

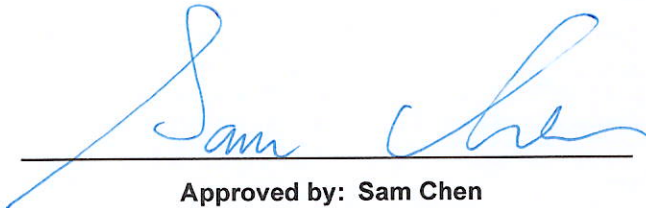


DFS TEST REPORT

FCC ID : LDK-9160S2578
Equipment : Catalyst Wireless 9166I Wi-Fi 6E Series Access Point ,
Catalyst Wireless 9164I Wi-Fi 6E Series Access Point
Brand Name : CISCO
Model Name : CW9166I-B, CW9164I-B, CW9166I-MR, CW9164I-MR
Applicant : Cisco Systems Inc
125 West Tasman Drive San Jose California United
States 95134-1706
Manufacturer : Cisco Systems Inc
125 West Tasman Drive San Jose California United
States 95134-1706
Standard : 47 CFR FCC Part 15.407

The product was received on Dec. 28, 2021, and testing was started from Feb. 07, 2022 and completed on May 04, 2022. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.



Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



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Appendix A. Test Photos

Photographs of EUT v01



Summary of Test Result

| Report Clause | Ref Std. Clause | Test Items | Result (PASS/FAIL) | Remark |
|---------------|------------------------|--|--------------------|---|
| 3.3 | FCC KDB 905462 7.8.1 | DFS: UNII Detection Bandwidth Measurement | PASS | - |
| 3.4 | FCC KDB 905462 7.8.2.1 | DFS: Initial Channel Availability Check Time | PASS | - |
| 3.4 | FCC KDB 905462 7.8.2.2 | DFS: Radar Burst at the Beginning of the Channel Availability Check Time | PASS | - |
| 3.4 | FCC KDB 905462 7.8.2.3 | DFS: Radar Burst at the End of the Channel Availability Check Time | PASS | - |
| 3.5 | FCC KDB 905462 7.8.3 | DFS: In-Service Monitoring for Channel Move Time (CMT) | PASS | - |
| 3.5 | FCC KDB 905462 7.8.3 | DFS: In-Service Monitoring for Channel Closing Transmission Time (CCTT) | PASS | - |
| 3.5 | FCC KDB 905462 7.8.3 | DFS: In-Service Monitoring for Non-Occupancy Period (NOP) | PASS | - |
| 3.6 | FCC KDB 905462 7.8.4 | DFS: Statistical Performance Check | PASS | - |
| 3.1.4 | FCC KDB 905462 8.1 | User Access Restrictions | N/A | Manufacturer attestation NOT accessible to user |

Declaration of Conformity:

1. The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results.
2. The measurement uncertainty please refer to report "Measurement Uncertainty".

Comments and Explanations:

1. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.
2. The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: **Sam Chen**

Report Producer: **Vicky Huang**



1 General Description

1.1 Information

1.1.1 RF General Information

| Specification Items | Description |
|---|---|
| Frequency Range | 5250 MHz – 5350 MHz 5470 MHz – 5725 MHz |
| Power Type | From Power Adapter or PoE |
| Channel Bandwidth | For Radio 1 20/40/80/80+80 operating channel bandwidth For Radio 2 and Radio 3 20/40/80/160MHz operating channel bandwidth |
| Operating Mode | <input checked="" type="checkbox"/> Master |
| | <input type="checkbox"/> Client with radar detection |
| | <input type="checkbox"/> Client without radar detection |
| Communication Mode | <input checked="" type="checkbox"/> IP Based (Load Based) <input type="checkbox"/> Frame Based |
| TPC Function | <input checked="" type="checkbox"/> With TPC <input type="checkbox"/> Without TPC |
| Weather Band (5600~5650MHz) | <input checked="" type="checkbox"/> With 5600~5650MHz <input type="checkbox"/> Without 5600~5650MHz |
| Power-on cycle | Mode 1: R1-Cisco FW 80+80MHz(5210+5290MHz): Requires 102.319 seconds to complete its power-on cycle. 80+80MHz(5530+5610MHz): Requires 105.217 seconds to complete its power-on cycle. Mode 2: R2-Cisco FW 160MHz: Requires 111.594 seconds to complete its power-on cycle. Mode 3: R1-Meraki FW 80MHz: Requires 250.144 seconds to complete its power-on cycle. Mode 4: R2-Meraki FW 160MHz: Requires 147.391 seconds to complete its power-on cycle. |
| Firmware Number | For Cisco FW: 8.8.1.10 For Meraki FW: 28-fighters-202203042032-G8b2e2538-L8bc390bd-jenkins-rel-kitten |
| <ul style="list-style-type: none"> ◆ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation. ◆ VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation. ◆ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation. ◆ EUT employ a TPC mechanism and TPC have the capability to operate at least 6 dB below highest RF output power. | |

Note: The above information was declared by manufacturer.



TPC Power Result
For Radio 1:
<Non-Beamforming Mode>
For 20/40/80MHz
For 1T1S:

Table with 5 columns: Mode, Min Power (dBm), Max Power (dBm), Min EIRP (dBm), Max EIRP (dBm). Rows include modes like 802.11a_Nss1,(6Mbps)_1TX and HEW20_Nss1,(MCS0)_1TX.

For 2T1S:

Table with 5 columns: Mode, Min Power (dBm), Max Power (dBm), Min EIRP (dBm), Max EIRP (dBm). Rows include modes like 802.11a_Nss1,(6Mbps)_2TX and HEW20_Nss1,(MCS0)_2TX.

For 4T1S:

Table with 5 columns: Mode, Min Power (dBm), Max Power (dBm), Min EIRP (dBm), Max EIRP (dBm). Rows include modes like 802.11a_Nss1,(6Mbps)_4TX and HEW20_Nss1,(MCS0)_4TX.



For 80+80MHz

For 2T2S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|-----------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW80+80_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.25-5.35GHz | 9.25 | 15.25 | 14.71 | 20.71 |
| 802.11ax HEW80+80_Nss2,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 12.54 | 18.54 | 16.80 | 22.80 |

For 4T2S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|-----------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW80+80_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.25-5.35GHz | 7.21 | 13.21 | 12.67 | 18.67 |
| 802.11ax HEW80+80_Nss2,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 13.35 | 19.35 | 17.61 | 23.61 |

<Beamforming Mode>

For 20/40/80MHz

For 2T1S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|-----------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.25-5.35GHz | 15.08 | 21.08 | 20.34 | 26.34 |
| 5.47-5.725GHz | 14.72 | 20.72 | 19.41 | 25.41 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.25-5.35GHz | 15.05 | 21.05 | 20.31 | 26.31 |
| 5.47-5.725GHz | 14.65 | 20.65 | 19.34 | 25.34 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.25-5.35GHz | 15.04 | 21.04 | 20.30 | 26.30 |
| 5.47-5.725GHz | 14.56 | 20.56 | 19.25 | 25.25 |

For 4T1S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|-----------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.25-5.35GHz | 16.35 | 22.35 | 23.60 | 29.60 |
| 5.47-5.725GHz | 16.48 | 22.48 | 23.10 | 29.10 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.25-5.35GHz | 16.31 | 22.31 | 23.56 | 29.56 |
| 5.47-5.725GHz | 17.33 | 23.33 | 23.95 | 29.95 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.25-5.35GHz | 14.41 | 20.41 | 21.66 | 27.66 |
| 5.47-5.725GHz | 16.75 | 22.75 | 23.37 | 29.37 |

For 80+80MHz

For 4T2S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|--------------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.25-5.35GHz | 7.21 | 13.21 | 12.47 | 18.47 |
| 802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 13.35 | 19.35 | 17.61 | 23.61 |



For Radio 2:
<Non-Beamforming Mode>
For 20/40/80/160MHz
For 1T1S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|---------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_1TX | - | - | - | - |
| 5.47-5.725GHz | 11.22 | 17.22 | 14.64 | 20.64 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.47-5.725GHz | 11.56 | 17.56 | 14.98 | 20.98 |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.47-5.725GHz | 11.57 | 17.57 | 14.99 | 20.99 |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.47-5.725GHz | 11.57 | 17.57 | 14.99 | 20.99 |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.47-5.725GHz | 10.79 | 16.79 | 14.21 | 20.21 |

For 2T1S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|---------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.43 | 20.43 | 18.10 | 24.10 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.81 | 20.81 | 18.48 | 24.48 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.55 | 20.55 | 18.22 | 24.22 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.87 | 20.87 | 18.54 | 24.54 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 12.88 | 18.88 | 16.55 | 22.55 |

For 4T1S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|---------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_4TX | - | - | - | - |
| 5.47-5.725GHz | 14.51 | 20.51 | 18.18 | 24.18 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 14.92 | 20.92 | 18.59 | 24.59 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 17.69 | 23.69 | 21.36 | 27.36 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 17.64 | 23.64 | 21.31 | 27.31 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 10.89 | 16.89 | 14.56 | 20.56 |



**<Beamforming Mode>
For 20/40/80/160MHz
For 2T1S:**

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|------------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.81 | 20.81 | 20.63 | 26.63 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.55 | 20.55 | 20.37 | 26.37 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 14.87 | 20.87 | 20.69 | 26.69 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | - | - | - | - |
| 5.47-5.725GHz | 12.88 | 18.88 | 18.70 | 24.70 |

For 4T1S:

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|------------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 14.92 | 20.92 | 23.52 | 29.52 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 15.19 | 21.19 | 23.79 | 29.79 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 15.16 | 21.16 | 23.76 | 29.76 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | - | - | - | - |
| 5.47-5.725GHz | 10.89 | 16.89 | 19.49 | 25.49 |

**For Radio 3:
For 20/40/80/160MHz
For 1T1S:**

| Mode | Min Power (dBm) | Max Power (dBm) | Min EIRP (dBm) | Max EIRP (dBm) |
|---------------------------------|-----------------|-----------------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_1TX | - | - | - | - |
| 5.25-5.35GHz | 13.68 | 19.68 | 17.68 | 23.68 |
| 5.47-5.725GHz | 13.76 | 19.76 | 17.76 | 23.76 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.25-5.35GHz | 13.85 | 19.85 | 17.85 | 23.85 |
| 5.47-5.725GHz | 13.89 | 19.89 | 17.89 | 23.89 |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.25-5.35GHz | 13.83 | 19.83 | 17.83 | 23.83 |
| 5.47-5.725GHz | 13.88 | 19.88 | 17.88 | 23.88 |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.25-5.35GHz | 10.88 | 16.88 | 14.88 | 20.88 |
| 5.47-5.725GHz | 13.89 | 19.89 | 17.89 | 23.89 |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | - | - | - | - |
| 5.25-5.35GHz | 8.67 | 14.67 | 12.67 | 18.67 |
| 5.47-5.725GHz | 11.68 | 17.68 | 15.68 | 21.68 |

Note: The manufacturer declared that TPC is applied to this equipment. The test result of TPC is equal to RF output power minus 6dBm which is recorded as a reference for the manufacturer.



1.1.2 Antenna Information

| Ant. | Port | | | | | | Bluetooth | Brand | Model Name | Ant. Type | Connector | Gain (dBi) |
|------|-----------------|------------------------|-------------------------|------------------------|--|---|-----------|--------------|-------------------|-----------|-----------|------------|
| | R1: WLAN 2.4GHz | R1: WLAN 5GHz UNII 1~3 | R2: WLAN 5GHz UNII 2C~3 | R2: WLAN 6GHz UNII 5~8 | R3: WLAN 2.4GHz /5GHz UNII 1~3/6GHz UNII 5~8 | | | | | | | |
| 1 | 3 | 4 | - | - | - | - | CISCO | 95XEAJ15.G04 | Folded | I-PEX | Note2 | |
| 2 | 4 | 3 | - | - | - | - | CISCO | 95XEAJ15.G03 | Folded | I-PEX | | |
| 3 | 2 | 2 | - | - | - | - | CISCO | 95XEAJ15.G05 | Folded | I-PEX | | |
| 4 | 1 | 1 | - | - | - | - | CISCO | 95XEAJ15.G06 | Folded | I-PEX | | |
| 5 | - | - | 4 | 4 | - | - | CISCO | 95XEAJ15.G12 | H-POL Alford loop | I-PEX | | |
| 6 | - | - | 3 | 3 | - | - | CISCO | 95XEAJ15.G11 | H-POL Alford loop | I-PEX | | |
| 7 | - | - | 1 | 1 | - | - | CISCO | 95XEAJ15.G09 | H-POL Alford loop | I-PEX | | |
| 8 | - | - | 2 | 2 | - | - | CISCO | 95XEAJ15.G10 | H-POL Alford loop | I-PEX | | |
| 9 | - | - | - | - | 1 | - | CISCO | 95XEAJ15.G07 | PIFA | I-PEX | | |
| 10 | - | - | - | - | 2 | - | CISCO | 95XEAJ15.G08 | PIFA | I-PEX | | |
| 11 | - | - | - | - | - | 1 | CISCO | 95XEAJ15.G13 | PIFA | I-PEX | | |

Note1: R means Radio.

Note2:

| Ant. | Antenna Gain (dBi) | | | | | | | | | | Bluetooth | Remark |
|------|--------------------|------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-----|-----------|---------|
| | WLAN 2.4GHz | WLAN 5GHz UNII 1 | WLAN 5GHz UNII 2A | WLAN 5GHz UNII 2C | WLAN 5GHz UNII 3 | WLAN 6GHz UNII 5 | WLAN 6GHz UNII 6 | WLAN 6GHz UNII 7 | WLAN 6GHz UNII 8 | | | |
| 1 | 2.79 | 4.27 | 3.94 | 1.88 | 2.57 | - | - | - | - | - | - | Radio 1 |
| 2 | 2.43 | 5.09 | 5.16 | 2.89 | 2.72 | - | - | - | - | - | - | Radio 1 |
| 3 | 2.79 | 2.78 | 2.74 | 2.66 | 1.91 | - | - | - | - | - | - | Radio 1 |
| 4 | 2.62 | 5.24 | 5.46 | 4.26 | 3.94 | - | - | - | - | - | - | Radio 1 |
| 5 | - | - | - | 2.98 | 4.19 | 2.4 | 2.41 | 1.39 | 0.77 | - | - | Radio 2 |
| 6 | - | - | - | 3.46 | 4.94 | 2.95 | 1.96 | 1.32 | 0.87 | - | - | Radio 2 |
| 7 | - | - | - | 3.42 | 4.36 | 2.95 | 2.31 | 0.99 | 0.61 | - | - | Radio 2 |
| 8 | - | - | - | 3.67 | 4.23 | 2.91 | 3.96 | 1.59 | 0.33 | - | - | Radio 2 |
| 9 | 3.3 | 4.0 | | | 5.3 | | | - | - | - | - | Radio 3 |
| 10 | 3.3 | 4.0 | | | 5.3 | | | - | - | - | - | Radio 3 |
| 11 | - | - | - | - | - | - | - | - | - | 3.8 | - | Radio 4 |



Note3:

| Item | Directional Gain (dBi) | | | | | | | | | Remark |
|------|------------------------|------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|---------|
| | WLAN 2.4GHz | WLAN 5GHz UNII 1 | WLAN 5GHz UNII 2A | WLAN 5GHz UNII 2C | WLAN 5GHz UNII 3 | WLAN 6GHz UNII 5 | WLAN 6GHz UNII 6 | WLAN 6GHz UNII 7 | WLAN 6GHz UNII 8 | |
| 2T1S | 4.29 | 5.39 | 5.26 | 4.69 | 4.16 | - | - | - | - | Radio 1 |
| 2T2S | 1.28 | 2.99 | 2.99 | 2.02 | 1.65 | - | - | - | - | |
| 4T1S | 6.92 | 6.99 | 7.25 | 6.62 | 5.97 | - | - | - | - | |
| 4T2S | 3.92 | 5.24 | 5.46 | 4.26 | 3.94 | - | - | - | - | |
| 4T4S | 0.93 | 1.09 | 1.55 | 0.94 | 0.27 | - | - | - | - | |
| 2T1S | - | - | - | 5.82 | 5.21 | 5.38 | 4.47 | 4.13 | 3.08 | Radio 2 |
| 2T2S | - | - | - | 2.82 | 2.53 | 2.37 | 1.59 | 1.12 | 0.09 | |
| 4T1S | - | - | - | 8.6 | 7.96 | 7.45 | 6.03 | 6.05 | 4.51 | |
| 4T2S | - | - | - | 5.6 | 4.96 | 4.45 | 3.96 | 3.05 | 1.51 | |
| 4T4S | - | - | - | 2.59 | 2.12 | 1.51 | 0.27 | 0.07 | -1.19 | |

Note4: The above information (except gain of Radio 1 and Radio 2) was declared by manufacturer.

Note5: Radio 1 (WLAN 2.4/5GHz UNII 1~3), Radio 2 (5GHz UNII 2C~3/6GHz UNII 5~8): The directional gain is measured which follows the procedure of KDB 662911 D03. The antenna report is provided in the operational description for this application.

Note6: The above information was declared by manufacturer.

The EUT has eleven antennas.

For WLAN 2.4GHz function (Radio 1):

For IEEE 802.11b/g/n/VHT/ax mode (1TX,2TX,4TX/4RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2TX

Only Port 1 and Port 2 can be use as transmitting antenna.

Port 1 and Port 2 could transmit simultaneously.

For 4TX

Port 1, Port 2, Port 3 and Port 4 can be use as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

For 4RX

Port 1, Port 2, Port 3 and Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3 and Port 4 could receive simultaneously.

For WLAN 5GHz function (Radio 1 and Radio 2):

For IEEE 802.11a/n/ac/ax mode (1TX,2TX,4TX/4RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2TX

Only Port 1 and Port 2 can be use as transmitting antenna.

Port 1 and Port 2 could transmit simultaneously.

For 4TX

Port 1, Port 2, Port 3 and Port 4 can be use as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

For 4RX

Port 1, Port 2, Port 3 and Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3 and Port 4 could receive simultaneously.

For 6GHz function (Radio 2):

For IEEE 802.11ax mode (1TX,2TX,4TX/4RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2TX

Only Port 1 and Port 2 can be use as transmitting antenna.

Port 1 and Port 2 could transmit simultaneously.



For 4TX

Port 1, Port 2, Port 3 and Port 4 can be use as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

For 4RX

Port 1, Port 2, Port 3 and Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3 and Port 4 could receive simultaneously.

For Scanning Radio 3:

For WLAN 2.4GHz function

For 802.11b/g/n/VHT/ax mode (1TX/2RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2RX

Port 1 and Port 2 can be used as receiving antennas.

Port 1 and Port 2 could receive simultaneously.

For WLAN 5GHz function

For IEEE 802.11a/n/ac/ax mode (1TX/2RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2RX

Port 1 and Port 2 can be used as receiving antennas.

Port 1 and Port 2 could receive simultaneously.

For 6GHz function:

For IEEE 802.11ax mode (1TX/2RX):

For 1TX

Only Port 1 can be use as transmitting antenna.

For 2RX

Port 1 and Port 2 can be used as receiving antennas.

Port 1 and Port 2 could receive simultaneously.

For Bluetooth function (Radio 4):

For Bluetooth mode (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.



1.1.3 DFS Band Carrier Frequencies

There are four bandwidth systems.

For 20MHz bandwidth systems, use Channel 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144.

For 40MHz bandwidth systems, use Channel 54, 62, 102, 110, 118, 126, 134, 142.

For 80MHz bandwidth systems, use Channel 58, 106, 122, 138.

For 160MHz bandwidth systems, use Channel 50, 114

| Frequency Band | Channel No. | Frequency | Channel No. | Frequency |
|-------------------------|-------------|-----------|-------------|-----------|
| 5250~5350 MHz Band 2 | 50 | 5250 MHz | 58 | 5290 MHz |
| | 52 | 5260 MHz | 60 | 5300 MHz |
| | 54 | 5270 MHz | 62 | 5310 MHz |
| | 56 | 5280 MHz | 64 | 5320 MHz |
| 5470~5725 MHz Band 3 | 100 | 5500 MHz | 122 | 5610 MHz |
| | 102 | 5510 MHz | 124 | 5620 MHz |
| | 104 | 5520 MHz | 126 | 5630 MHz |
| | 106 | 5530 MHz | 128 | 5640 MHz |
| | 108 | 5540 MHz | 132 | 5660 MHz |
| | 110 | 5550 MHz | 134 | 5670 MHz |
| | 112 | 5560 MHz | 136 | 5680 MHz |
| | 114 | 5570 MHz | 138 | 5690 MHz |
| | 116 | 5580 MHz | 140 | 5700 MHz |
| | 118 | 5590 MHz | 142 | 5710 MHz |
| 120 | 5600 MHz | 144 | 5720 MHz | |



1.1.4 Table for 80+80 MHz Mode

Radio 1 for Cisco FW

| Type | Channel No. | Frequency |
|------|-------------|---------------|
| 1 | 42+58 | 5210+5290 MHz |
| 2 | 106+122 | 5530+5610 MHz |

1.1.5 Table for Multiple Listing

| Equipment Name | Model Name | SW | R1: 2.4GHz | R1: 5GHz Low Band or R1: 5GHz Full Band | R2: 5GHz High band or R2: 6GHz | R3: 2.4GHz/ 5GHz/ 6GHz | R4: Bluetooth |
|--|------------|--------|---------------------|--|--------------------------------|------------------------|---------------|
| Catalyst Wireless 9166I Wi-Fi 6E Series Access Point | CW9166I-B | Cisco | √ (1/2/4TX +4RX) | √ (With 80+80MHz) | √ | √ | √ |
| | CW9166I-MR | Meraki | √ (1/2/4TX +4RX) | √ (Without 80+80MHz) | √ | √ | √ |
| Catalyst Wireless 9164I Wi-Fi 6E Series Access Point | CW9164I-B | Cisco | √ (1/2TX +2RX) | √ (5GHz Full Band only, with 80+80MHz) | √ (6GHz only) | √ | √ |
| | CW9164I-MR | Meraki | √ (1/2TX +2RX) | √ (5GHz Full Band only, without 80+80MHz) | √ (6GHz only) | √ | √ |

Note1: From the above models, model: CW9166I-B, CW9166I-MR was selected as representative model for the test and its data was recorded in this report.

Note2: The above information was declared by manufacturer.

1.1.6 Table for Radio function

| Function Radio | WLAN 2.4GHz | WLAN 5GHz UNII 1~2A | WLAN 5GHz UNII 2C~3 | WLAN 6GHz UNII 5~8 | Bluetooth |
|-----------------------|-------------|---------------------|---------------------|--------------------|-----------|
| 1 (Iron Radio) | √ | √ | √ | - | - |
| 2 (Pine Radio) | - | - | √ | √ | - |
| 3 (Scanning Radio) | √ | √ | √ | √ | - |
| 4 | - | - | - | - | √ |

Note1: From the above models, model: CW9166I-B was selected as representative model for the test and its data was recorded in this report.

Note2: The above information was declared by manufacturer.



1.1.7 Table for EUT Operation Function

| Mode | Operation Function |
|-------------|--|
| 1 | R1: 2.4GHz/5GHz Low Band+R2: 5GHz High band+R3: 2.4GHz+R4: Bluetooth |
| 2 | R1: 2.4GHz/5GHz Low Band+R2: 5GHz High band+R3: 5GHz+R4: Bluetooth |
| 3 | R1: 2.4GHz/5GHz Low Band+R2: 5GHz High band+R3: 6GHz+R4: Bluetooth |
| 4 | R1: 2.4GHz/5GHz Full Band+R2: 6GHz+R3: 2.4GHz+R4: Bluetooth |
| 5 | R1: 2.4GHz/5GHz Full Band+R2: 6GHz+R3: 5GHz+R4: Bluetooth |
| 6 | R1: 2.4GHz/5GHz Full Band+R2: 6GHz+R3: 6GHz+R4: Bluetooth |

Note: The above information was declared by manufacturer.



1.2 Accessories

Wall-mounted rack*1

1.3 Support Equipment

For Mode 1 and Mode 2:

| Support Equipment | | | | |
|-------------------|-------------|------------|--------------|------------|
| No. | Equipment | Brand Name | Model Name | FCC ID |
| A | Notebook | DELL | E4300 | N/A |
| B | Notebook | DELL | E4300 | N/A |
| C | WLAN module | Intel | AX210NGW | PD9AX210NG |
| D | Adapter | UMEC | MA-PWR-50WAC | N/A |

For Mode 3 and Mode 4:

| Support Equipment | | | | |
|-------------------|-------------|------------|--------------|-------------|
| No. | Equipment | Brand Name | Model Name | FCC ID |
| A | Notebook | DELL | E4300 | N/A |
| B | Notebook | DELL | E4300 | N/A |
| C | WLAN module | Intel | AX210NGW | PD9AX210NG |
| D | WLAN AP | NETGEAR | WNDR3300v2 | PY309300116 |
| E | Adapter | UMEC | MA-PWR-50WAC | N/A |

1.4 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ◆ 47 CFR FCC Part 15.407
- ◆ FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02



1.5 Testing Location Information

| Testing Location Information | |
|---|--|
| Test Lab. : Sporton International Inc. Hsinchu Laboratory | |
| Hsinchu (TAF: 3787) | ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED. |

| Test Condition | Test Site No. | Test Engineer | Test Environment (°C / %) | Test Date |
|---------------------|---------------|---------------|------------------------------|---------------------------------|
| DFS (For Mode 1) | DF02-CB | Mason Chan | 22.5~23.6 / 64~65 | Feb. 07, 2022~ May 04, 2022 |
| DFS (For Mode 2) | DF02-CB | Mason Chan | 22.5~23.6 / 64~65 | Feb. 07, 2022~ May 04, 2022 |
| DFS (For Mode 3) | DF01-CB | Mason Chen | 20.8~21.1 / 67~72 | Mar. 26, 2022~ Mar. 27, 2022 |
| DFS (For Mode 4) | DF01-CB | Bruce Yang | 21.3~23.4 / 66~70 | Apr. 06, 2022~ Apr. 09, 2022 |



2 Test Configuration of EUT

2.1 Test Channel Frequencies Configuration

| Test Channel Frequencies Configuration | |
|--|--------------------------|
| IEEE Std. | Test Channel Freq. (MHz) |
| 802.11ax (HEW20) | 5300MHz, 5500 MHz |
| 802.11ax (HEW40) | 5310MHz, 5510 MHz |
| 802.11ax (HEW80) | 5290MHz, 5530 MHz |
| 802.11ax (HEW80+80) | 5210+5290 MHz |
| 802.11ax (HEW80+80) | 5530+5610 MHz |
| 802.11ax (HEW160) | 5250MHz, 5570 MHz |

2.2 The Worst Case Measurement Configuration

| The Worst Case Mode for Following Conformance Tests | |
|---|--|
| Tests Item | Dynamic Frequency Selection (DFS) |
| Test Condition | <p>For Mode 1 and Mode 2 Conducted measurement at transmit chains The EUT shall be configured to operate at the highest transmitter output power setting. If more than one antenna assembly is intended for this power setting, the gain of the antenna assembly with the lowest gain shall be used.</p> <p>For Mode 3 and Mode 4 Radiated measurement The EUT shall be configured to operate at the highest transmitter output power setting. If more than one antenna assembly is intended for this power setting, the gain of the antenna assembly with the lowest gain shall be used. The DFS radar test signals have been aligned to the direction corresponding to the EUT's maximum antenna gain.</p> |
| 1 | R1-Cisco FW 802.11ax (HEW20), 802.11ax (HEW40), 802.11ax (HEW80), 802.11ax (HEW80+80) |
| 2 | R2-Cisco FW 802.11ax (HEW20), 802.11ax (HEW40), 802.11ax (HEW80), 802.11ax (HEW160) |
| 3 | R1-Meraki FW 802.11ax (HEW20), 802.11ax (HEW40), 802.11ax (HEW80) |
| 4 | R2-Meraki FW 802.11ax (HEW20), 802.11ax (HEW40), 802.11ax (HEW80), 802.11ax (HEW160) |

Note1: The radio 3 doesn't need to execute DFS testing due to no data transmission.

Note2: For Cisco FW in radio 1, the manufacturer declared that there is only antenna 4 with a radar detection function.

Note3: The Adapter and PoEs are for measurement only, would not be marketed.

Adapter and PoEs information as below:



| Power | Brand | Model |
|--------------|--------------|-----------------|
| Adapter | UMEC | MA-PWR-50WAC |
| PoE 1 | PHIHONG | POEA33U-1ATE |
| PoE 2 | PHIHONG | POE60U-1BT-X |
| PoE 3 | Delta | ADH-65AR B |
| PoE 4 | Microchip | PD-9001GR/AT/AC |
| PoE 5 | PHIHONG | POE29U-1AT |



3 Dynamic Frequency Selection (DFS) Test Result

3.1 General DFS Information

3.1.1 DFS Parameters

| Table D.1: DFS requirement values | |
|-----------------------------------|---|
| Parameter | Value |
| Non-occupancy period | Minimum 30 minutes |
| Channel Availability Check Time | 60 seconds |
| Channel Move Time | 10 seconds (Note 1). |
| Channel Closing Transmission Time | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second periods. (Notes 1 and 2). |
| U-NII Detection Bandwidth | Minimum 100% of the 99% power bandwidth (Note 3). |

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate Channel changes (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 is used and for each frequency step the minimum percentage of detection is 90%. Measurements are performed with no data traffic.

| Table D.2: Interference threshold values | |
|--|------------------|
| Maximum Transmit Power | Value (see note) |
| EIRP ≥ 200 mW | -64 dBm |
| EIRP < 200 mW and PSD < 10dBm/MHz | -62 dBm |
| EIRP < 200 mW and PSD ≥ 10dBm/MHz | -64 dBm |

Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.

Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.

Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911D01.



3.1.2 Applicability of DFS Requirements Prior to Use of a Channel

| Requirement | DFS Operational mode | | |
|--|----------------------|--------------------------------|-----------------------------|
| | Master | Client without radar detection | Client with radar detection |
| <i>Non-Occupancy Period</i> | Yes | Not required | Yes |
| <i>DFS Detection Threshold</i> | Yes | Not required | Yes |
| <i>Channel Availability Check Time</i> | Yes | Not required | Not required |
| <i>U-NII Detection Bandwidth</i> | Yes | Not required | Yes |

3.1.3 Applicability of DFS Requirements during Normal Operation

| Requirement | DFS Operational mode | | |
|--|----------------------|--------------------------------|-----------------------------|
| | Master | Client without radar detection | Client with radar detection |
| <i>DFS Detection Threshold</i> | Yes | Not required | Yes |
| <i>Channel Closing Transmission Time</i> | Yes | Yes | Yes |
| <i>Channel Move Time</i> | Yes | Yes | Yes |
| <i>U-NII Detection Bandwidth</i> | Yes | Not required | Yes |

| Additional requirements for devices with multiple bandwidth modes | Master Device or Client with Radar Detection | Client Without Radar Detection |
|---|--|--|
| U-NII Detection Bandwidth and Statistical Performance Check | All BW modes must be tested | Not required |
| Channel Move Time and Channel Closing Transmission Time | Test using widest BW mode available | Test using the widest BW mode available for the link |
| All other tests | Any single BW mode | Not required |

Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.



3.1.4 User Access Restrictions

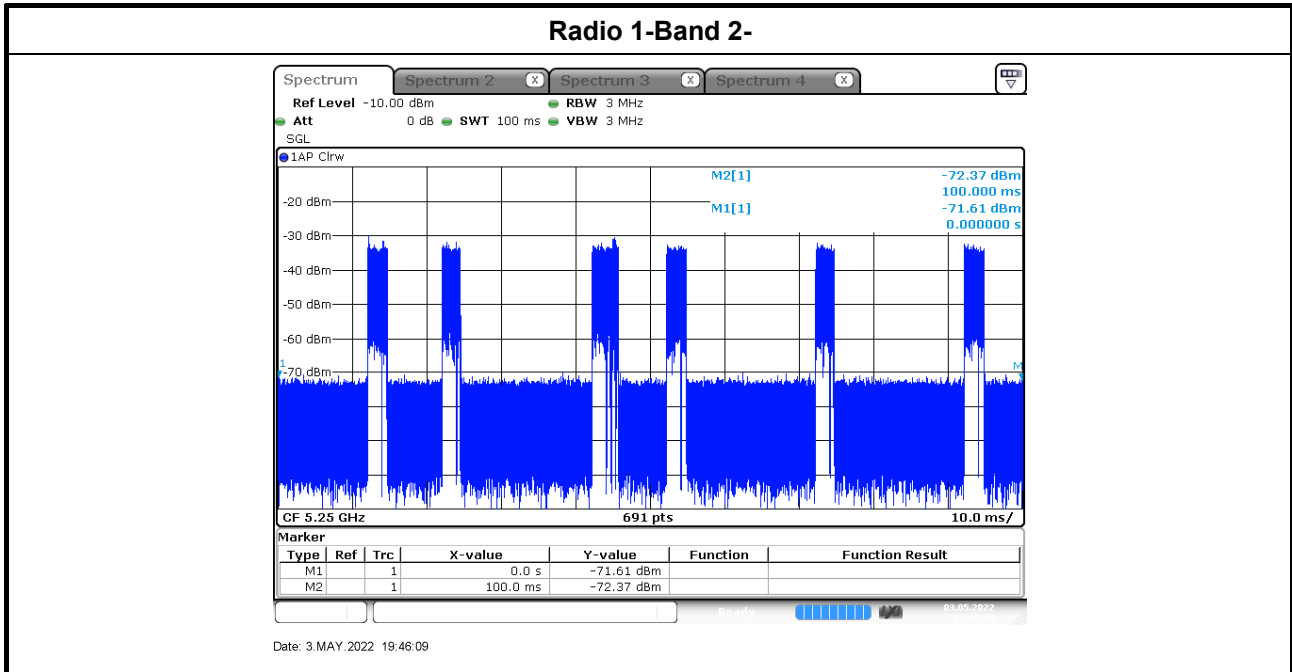
| User Access Restrictions | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | DFS controls (hardware or software) related to radar detection are NOT accessible to the user. Manufacturer statement confirming that information regarding the parameters of the detected Radar Waveforms is not available to the end user. |

3.1.5 Channel Loading/Data Streaming

| | |
|-------------------------------------|--|
| <input type="checkbox"/> | The data file (MPEG-4) has been transmitting in a streaming mode. |
| <input checked="" type="checkbox"/> | Software to ping the client is permitted to simulate data transfer with random ping intervals. |
| <input checked="" type="checkbox"/> | Minimum channel loading of approximately 17%. |
| <input type="checkbox"/> | Unicast protocol has been used. |

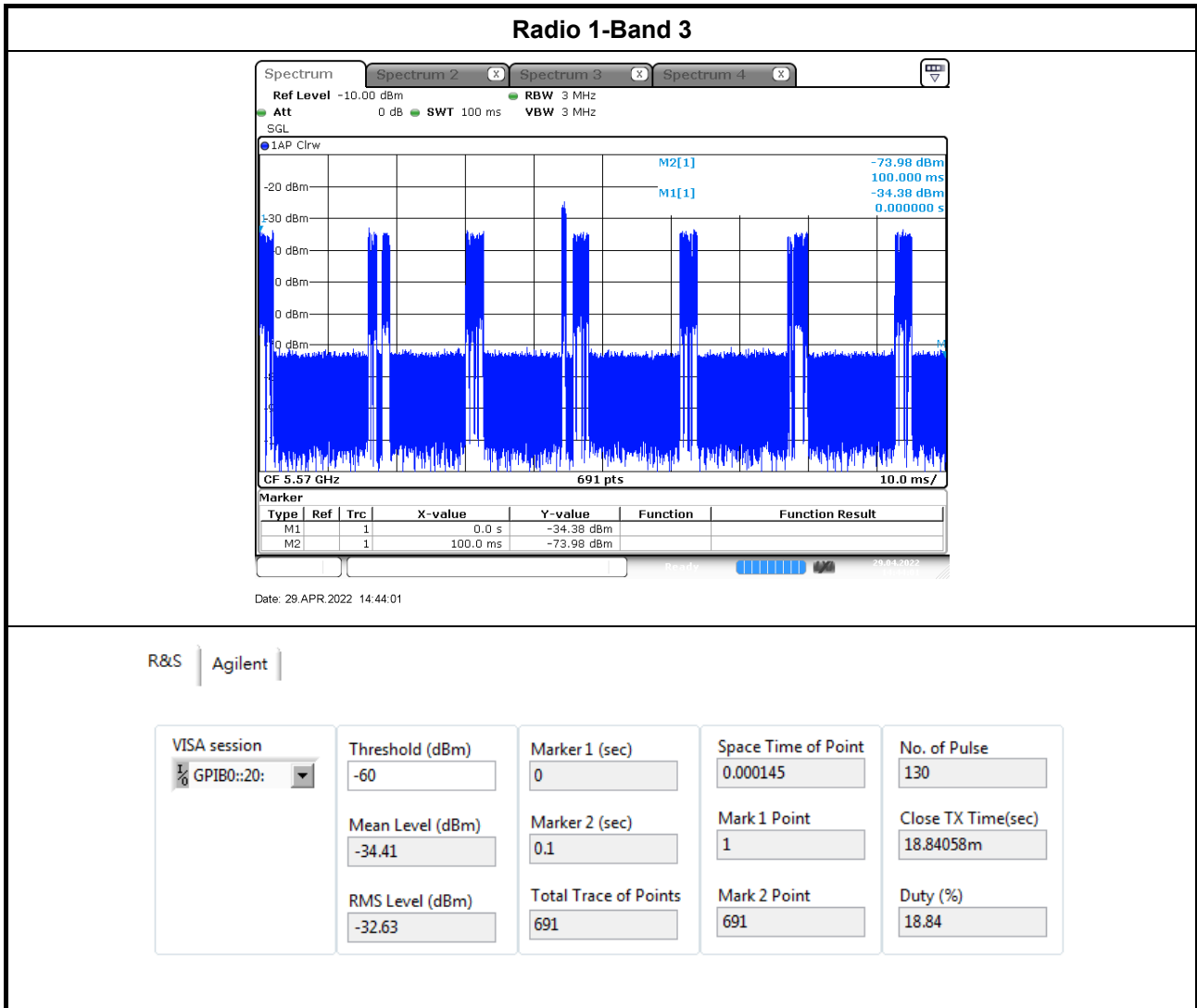
Note:

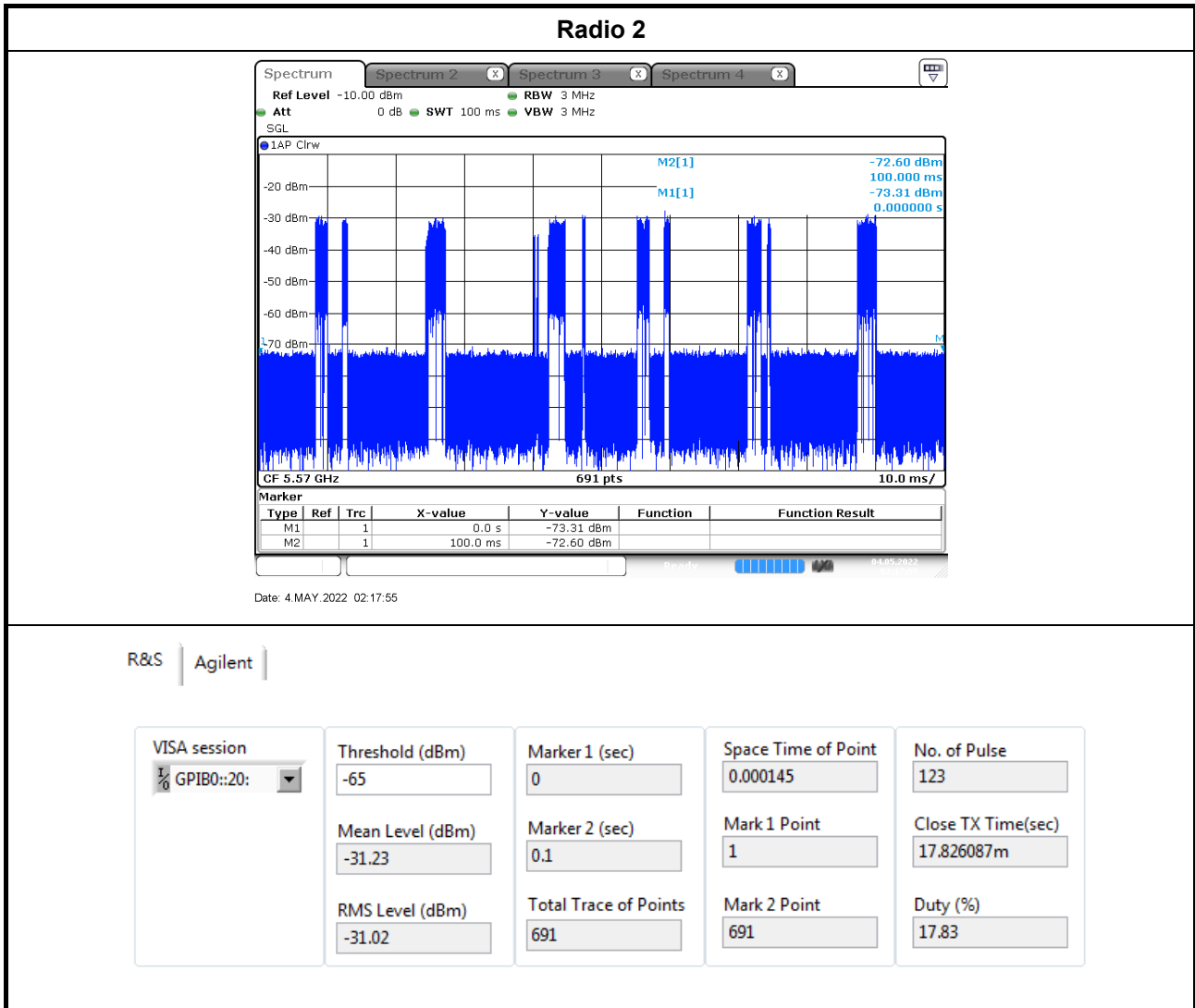
Cisco FW-17% Traffic



R&S | Agilent

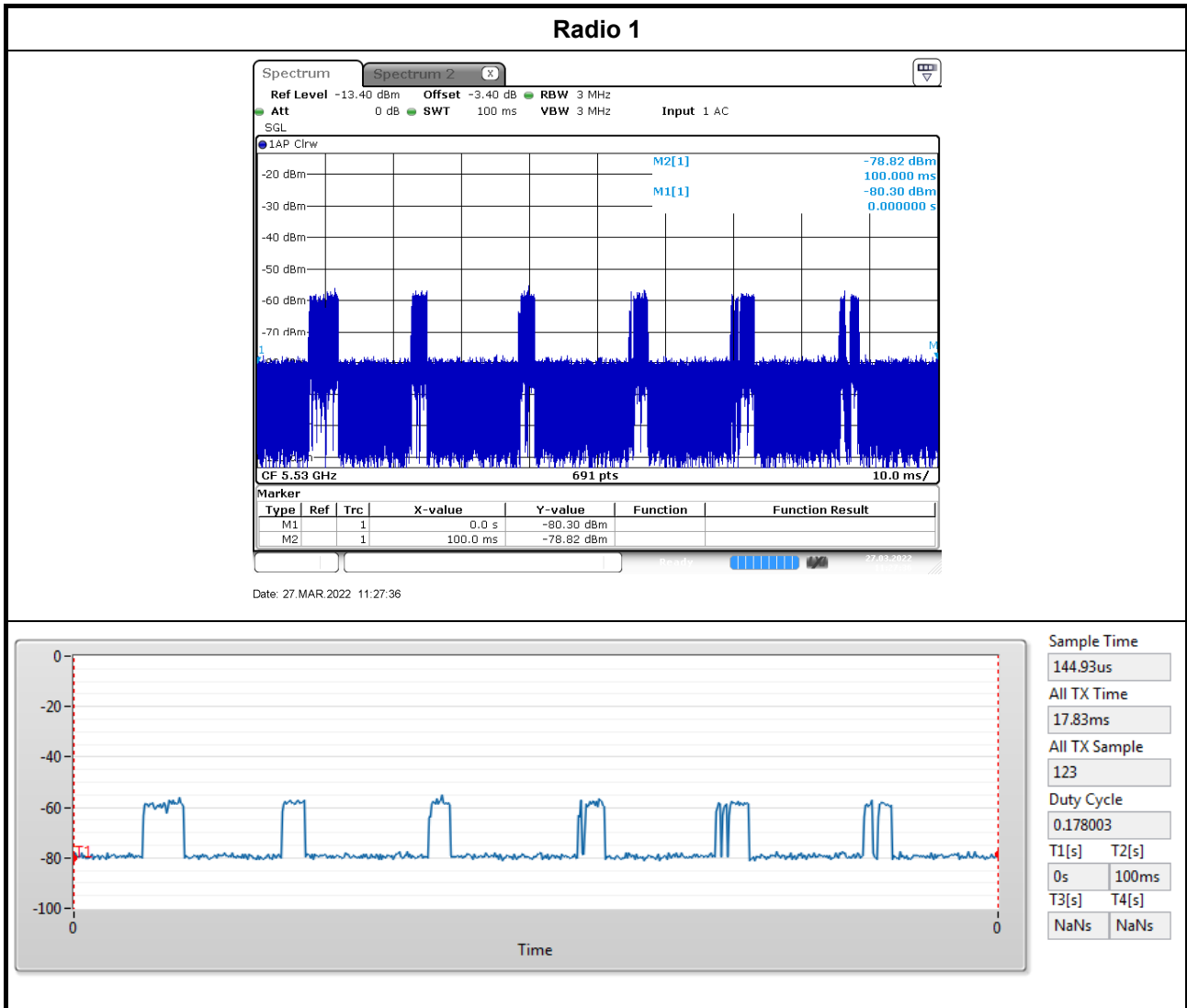
| | | | | |
|---------------------------|----------------------------|------------------------------|---------------------------------|----------------------------------|
| VISA session GPIB0::20 | Threshold (dBm) -65 | Marker 1 (sec) 0 | Space Time of Point 0.000145 | No. of Pulse 118 |
| | Mean Level (dBm) -33.41 | Marker 2 (sec) 0.1 | Mark 1 Point 1 | Close TX Time(sec) 17.101449m |
| | RMS Level (dBm) -33.28 | Total Trace of Points 691 | Mark 2 Point 691 | Duty (%) 17.1 |

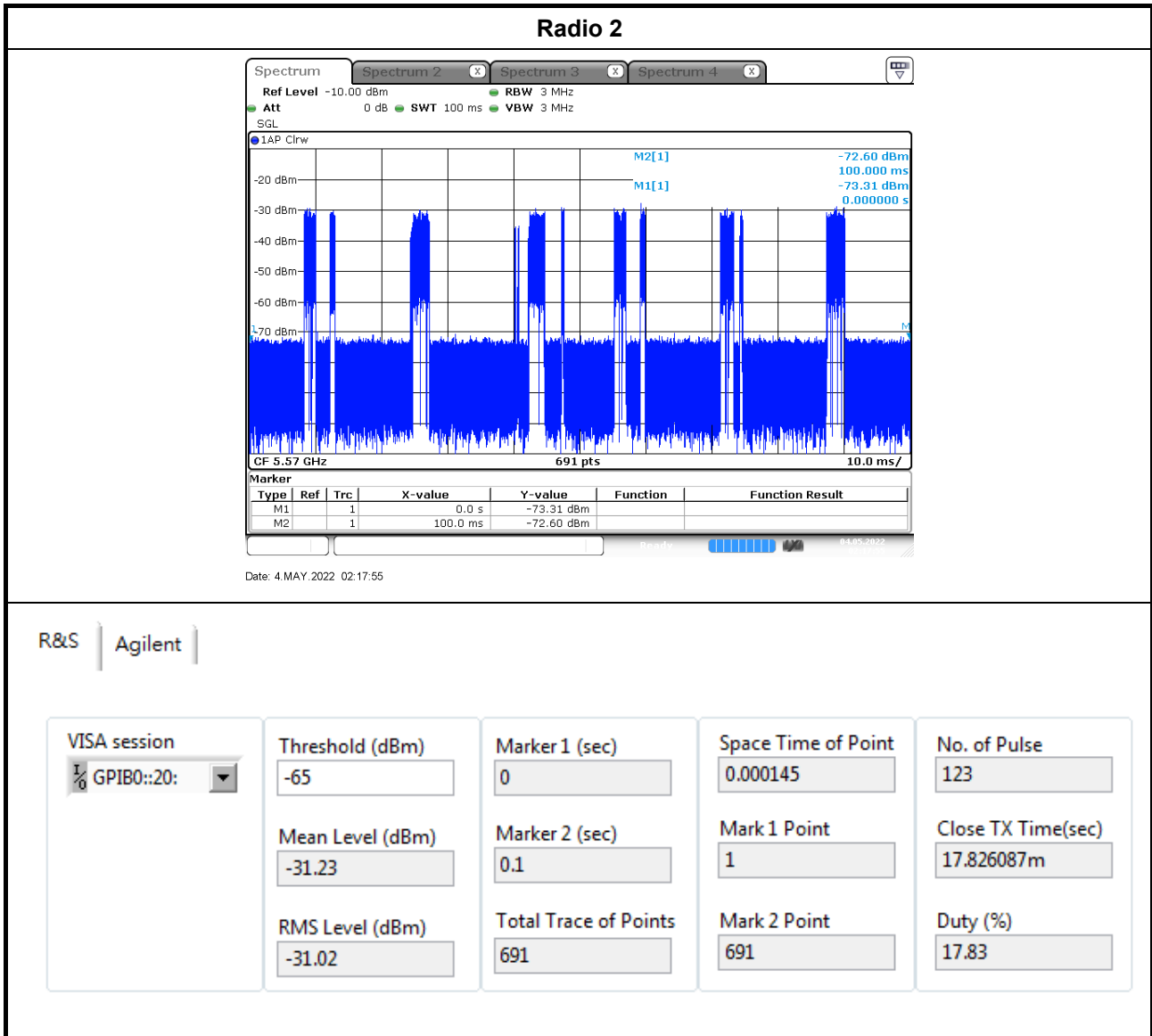






Meraki FW-17% Traffic







3.2 Radar Test Waveform Calibration

3.2.1 Short Pulse Radar Test Waveforms

| Radar Type | Pulse Width (µsec) | PRI (µsec) | Number of Pulses | Minimum Percentage of Successful Detection | Minimum Trials |
|---|--------------------|---|--|--|----------------|
| 0 | 1 | 1428 | 18 | See Note 1 | See Note 1 |
| 1A | 1 | 15 unique PRI in KDB 905462 D02 Table 5a | $\text{Roundup}\left\{\left(\frac{1}{360}\right) \times \left(\frac{19 \times 10^6}{PRI}\right)\right\}$ | 60% | 15 |
| 1B | 1 | 15 unique PRI within 518-3066, Excluding 1A PRI | | 60% | 15 |
| 2 | 1-5 | 150-230 | 23-29 | 60% | 30 |
| 3 | 6-10 | 200-500 | 16-18 | 60% | 30 |
| 4 | 11-20 | 200-500 | 12-16 | 60% | 30 |
| Aggregate (Radar Types 1-4) | | | | 80% | 120 |
| Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests. | | | | | |

A minimum of 30 unique waveforms are required for each of the short pulse radar types 1 through 4. If more than 30 waveforms are used for short pulse radar types 1 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. The aggregate is the average of the percentage of successful detections of short pulse radar types 1-4.

3.2.2 Long Pulse Radar Test Waveform

| Radar Type | Pulse Width (µsec) | Chirp Width (MHz) | PRI (µsec) | Number of Pulses per Burst | Number of Bursts | Minimum Percentage of Successful Detection | Minimum Trials |
|------------|--------------------|-------------------|------------|----------------------------|------------------|--|----------------|
| 5 | 50-100 | 5-20 | 1000-2000 | 1-3 | 8-20 | 80% | 30 |

Each waveform is defined as follows:

- The transmission period for the Long Pulse Radar test signal is 12 seconds.
- There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst Count.
- Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.
- The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.
- Each pulse has a linear FM chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a transmission period will have the same chirp width. The chirp is centered on the pulse. For



example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz.

- If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.
- The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst Count. Each interval is of length (12,000,000 / Burst Count) microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and [(12,000,000 / Burst Count) – (Total Burst Length) + (One Random PRI Interval)] microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

3.2.3 Frequency Hopping Radar Test Waveform

| Radar Type | Pulse Width (µsec) | PRI (µsec) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Minimum Percentage of Successful Detection | Minimum Trials |
|------------|--------------------|------------|----------------|--------------------|------------------------------|--|----------------|
| 6 | 1 | 333 | 9 | 0.333 | 300 | 70% | 30 |

The FCC Type 6 waveform uses a static waveform with 100 bursts in the instruments ARB. In addition, the RF list mode is operated with a list containing 100 frequencies from a randomly generated list and it had be ensured that at least one of the random frequencies falls into the UNII Detection Bandwidth of the DUT. Each burst from the waveform file initiates a trigger pulse at the beginning that switches the RF list from one item to the next one.

3.2.4 DFS Threshold Level

For Mode 1

Band 2:

| DFS Threshold Level | |
|--|--|
| DFS Threshold level: -57.54 dBm | <input checked="" type="checkbox"/> at the antenna connector |
| | <input type="checkbox"/> in front of the antenna |
| The Interference Radar Detection Threshold Level is is $-64\text{ dBm} + 5.46\text{ [dBi]} + 1\text{ dB} = -57.54\text{ dBm}$. That had been taken into account the output power range and antenna gain. | |

Band 3:

| DFS Threshold Level | |
|--|--|
| DFS Threshold level: -58.74 dBm | <input checked="" type="checkbox"/> at the antenna connector |
| | <input type="checkbox"/> in front of the antenna |
| The Interference Radar Detection Threshold Level is is $-64\text{ dBm} + 4.26\text{ [dBi]} + 1\text{ dB} = -58.74\text{ dBm}$. That had been taken into account the output power range and antenna gain. | |

For Mode 2

| DFS Threshold Level | |
|--|--|
| DFS Threshold level: -60.02 dBm | <input checked="" type="checkbox"/> at the antenna connector |
| | <input type="checkbox"/> in front of the antenna |
| The Interference Radar Detection Threshold Level is is $-64\text{ dBm} + 2.98\text{ [dBi]} + 1\text{ dB} = -60.02\text{ dBm}$. That had been taken into account the output power range and antenna gain. | |

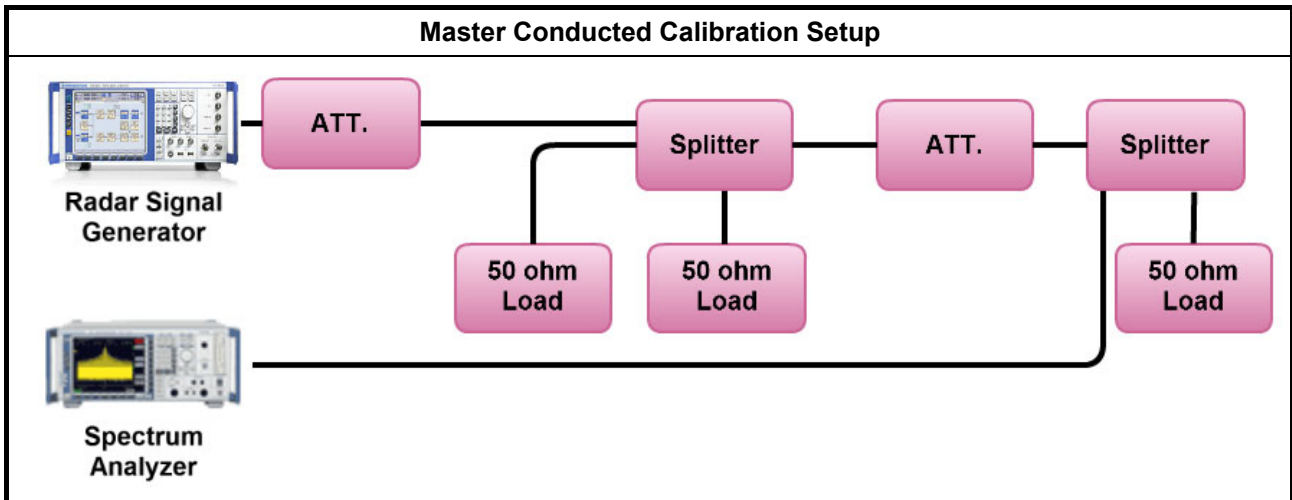
For Mode 3 and Mode 4:

| DFS Threshold Level | |
|------------------------------|---|
| DFS Threshold level: -63 dBm | <input type="checkbox"/> at the antenna connector |
| | <input checked="" type="checkbox"/> in front of the antenna |

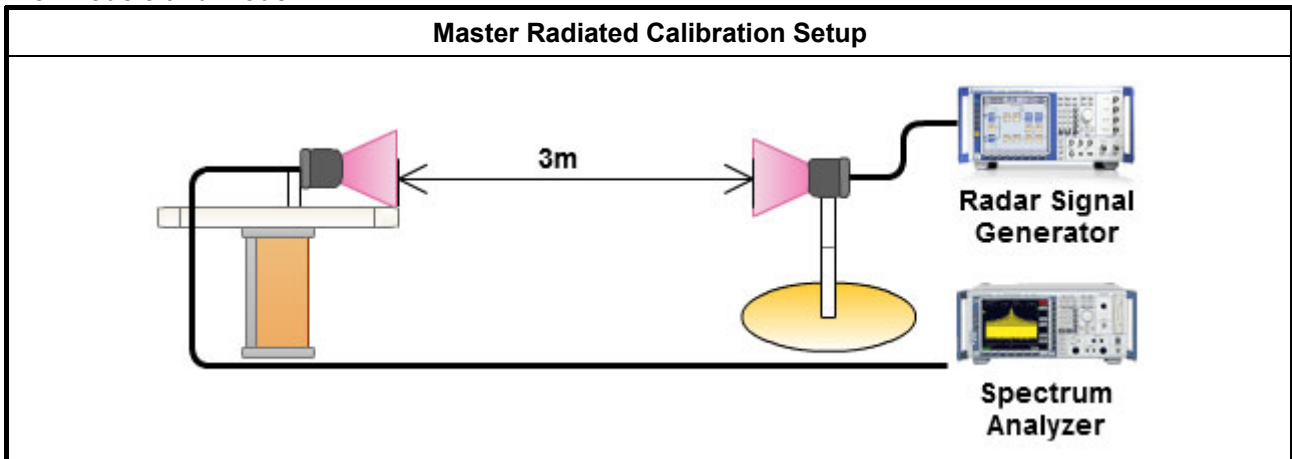
The Interference **Radar Detection Threshold Level** is is $-64 \text{ dBm} + 0 [\text{dBi}] + 1 \text{ dB} = -63 \text{ dBm}$. That had been taken into account the output power range and antenna gain.

3.2.5 Calibration Setup

For Mode 1 and Mode 2



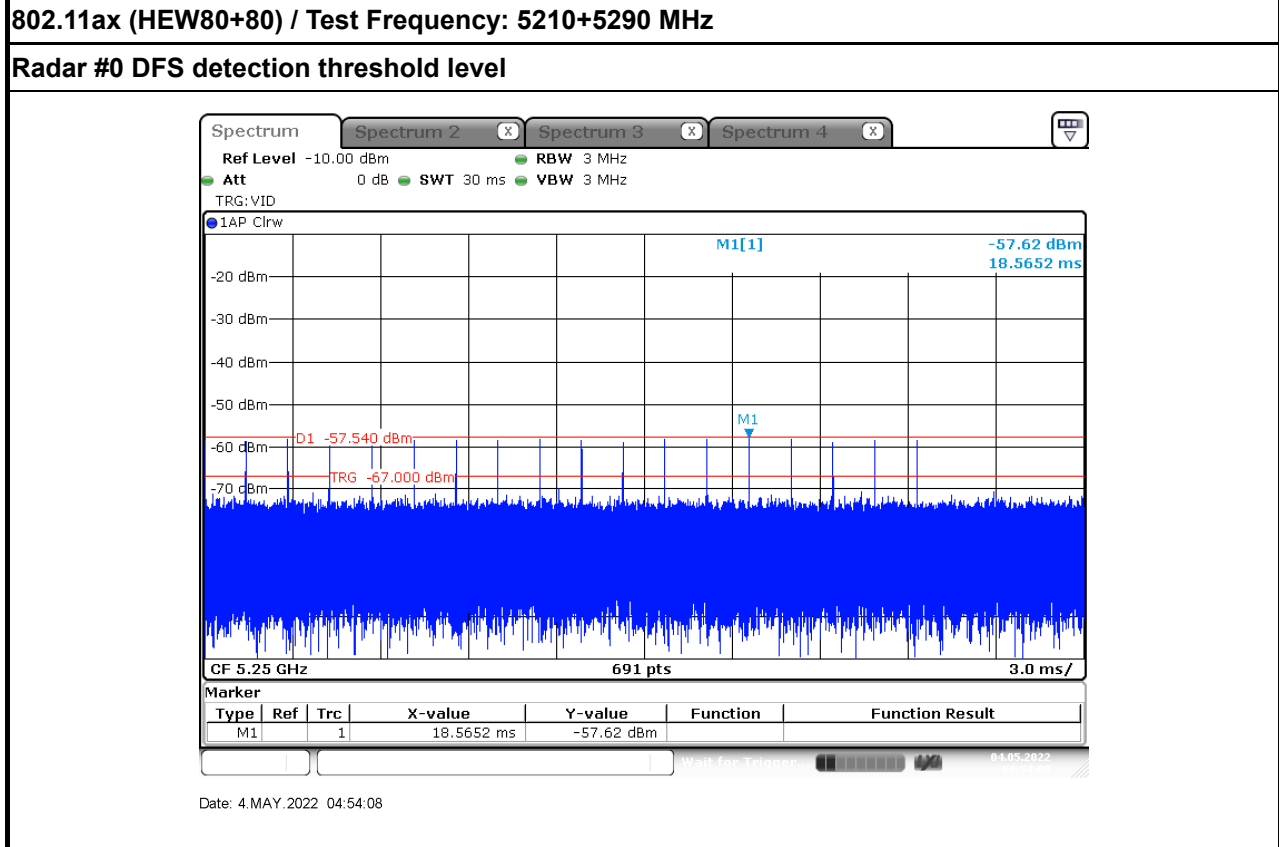
For Mode 3 and Mode 4





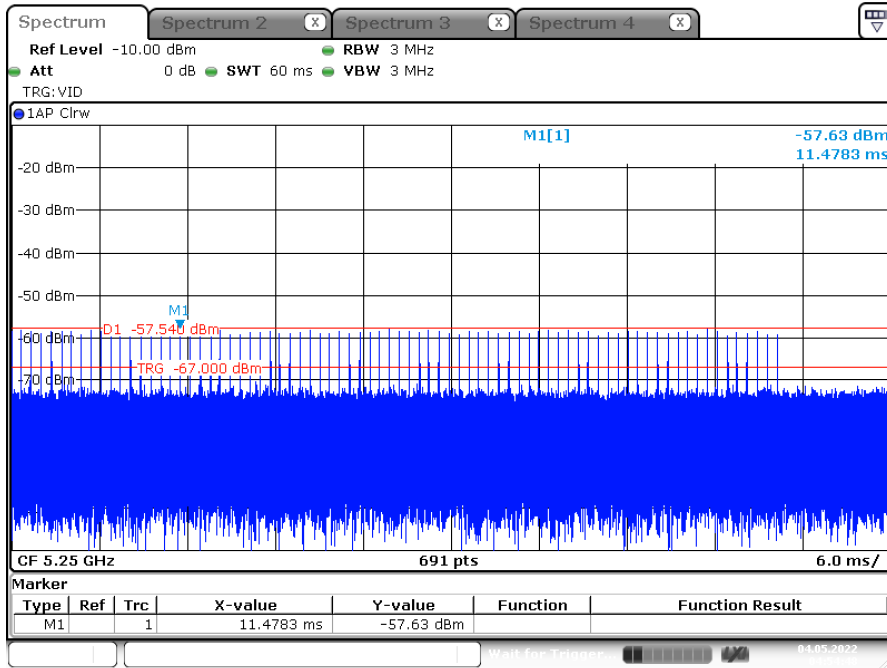
3.2.6 Radar Waveform calibration Plot

For Mode 1:



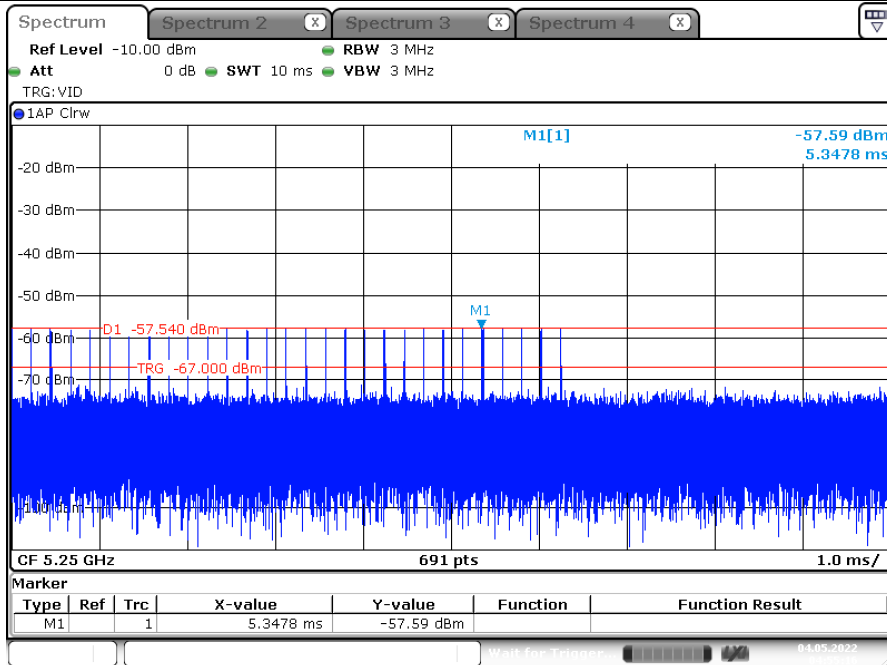


Radar #1 DFS detection threshold level



Date: 4.MAY.2022 04:54:49

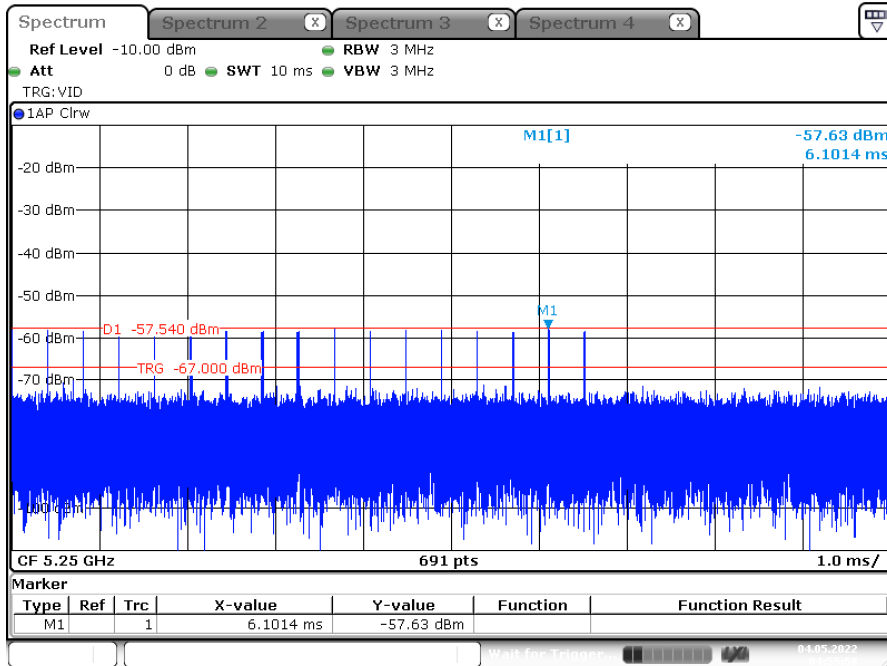
Radar #2 DFS detection threshold level



Date: 4.MAY.2022 04:55:16

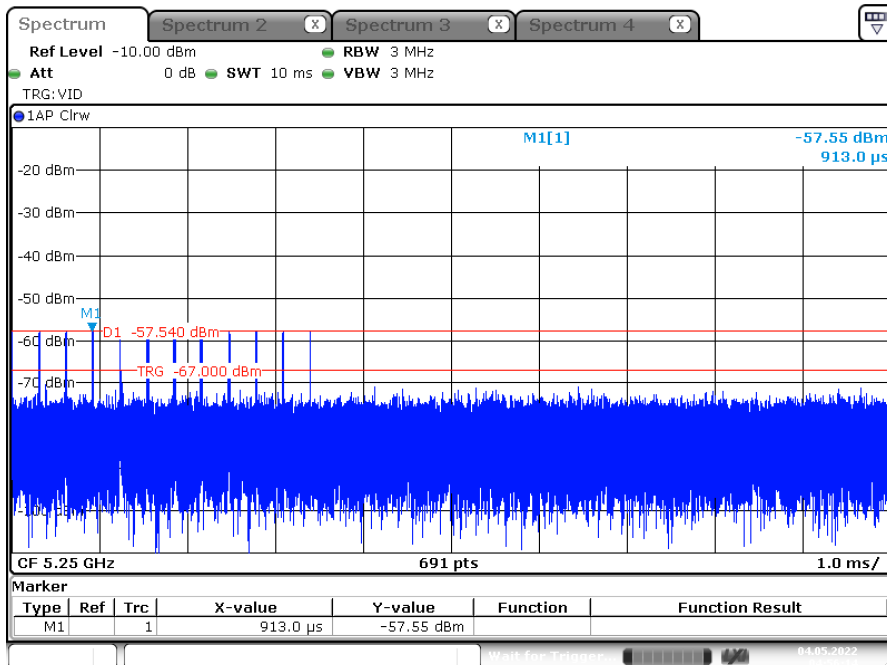


Radar #3 DFS detection threshold level



Date: 4.MAY.2022 04:55:58

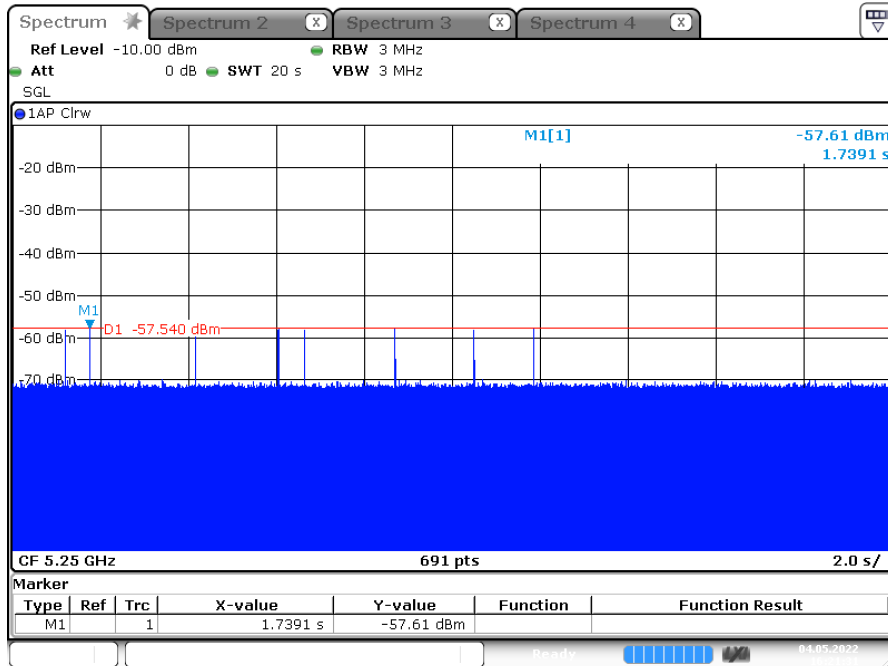
Radar #4 DFS detection threshold level



Date: 4.MAY.2022 04:56:15

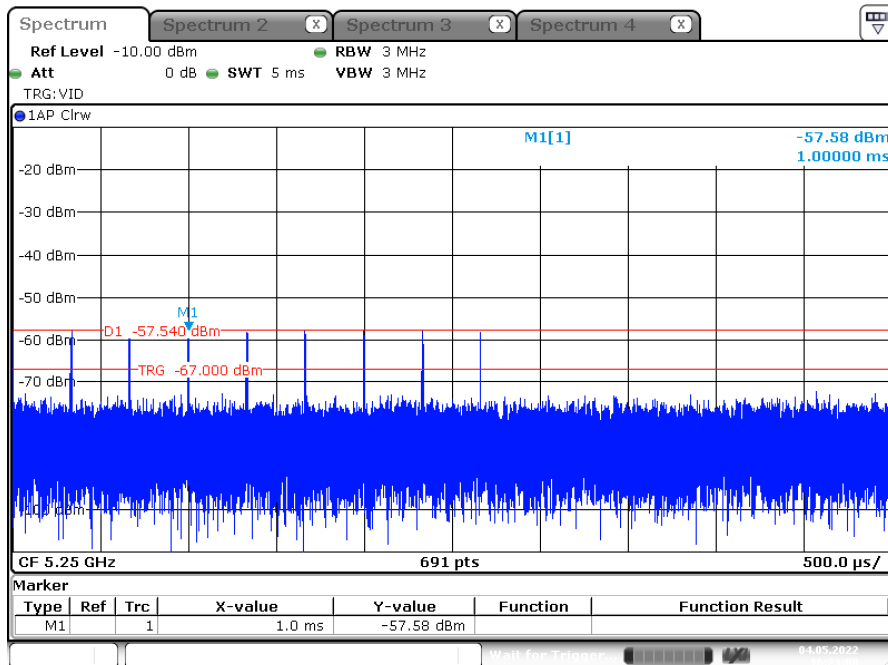


Radar #5 DFS detection threshold level



Date: 4.MAY.2022 16:21:31

Radar #6 DFS detection threshold level

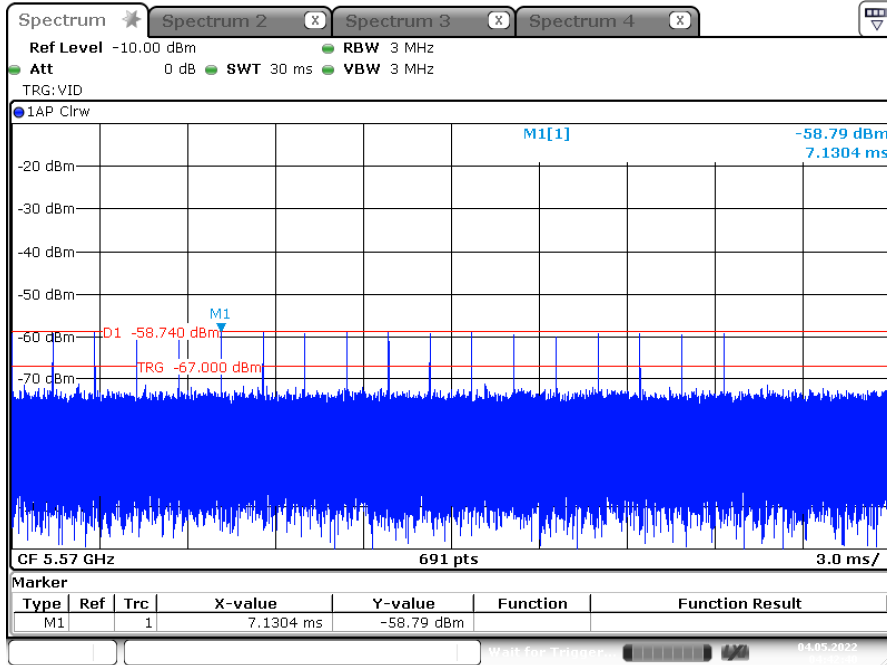


Date: 4.MAY.2022 16:23:07



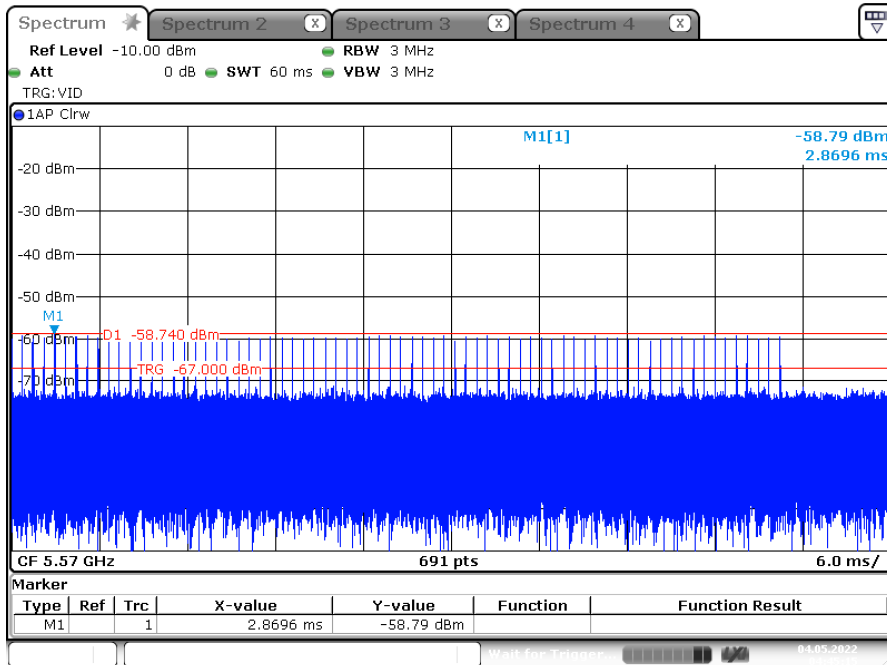
802.11ax (HEW80+80) / Test Frequency: 5530+5610 MHz

Radar #0 DFS detection threshold level



Date: 4.MAY.2022 04:42:41

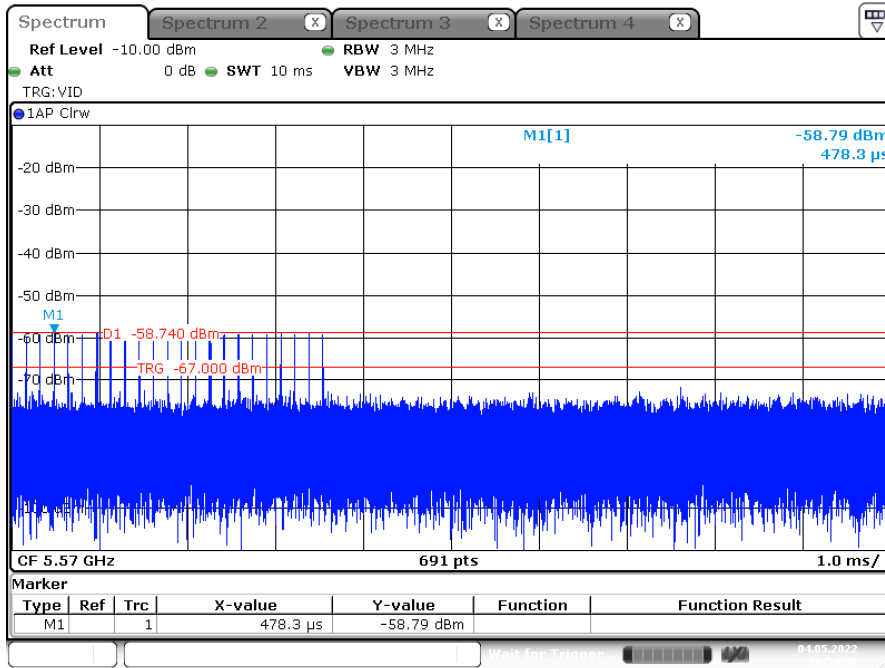
Radar #1 DFS detection threshold level



Date: 4.MAY.2022 04:45:15

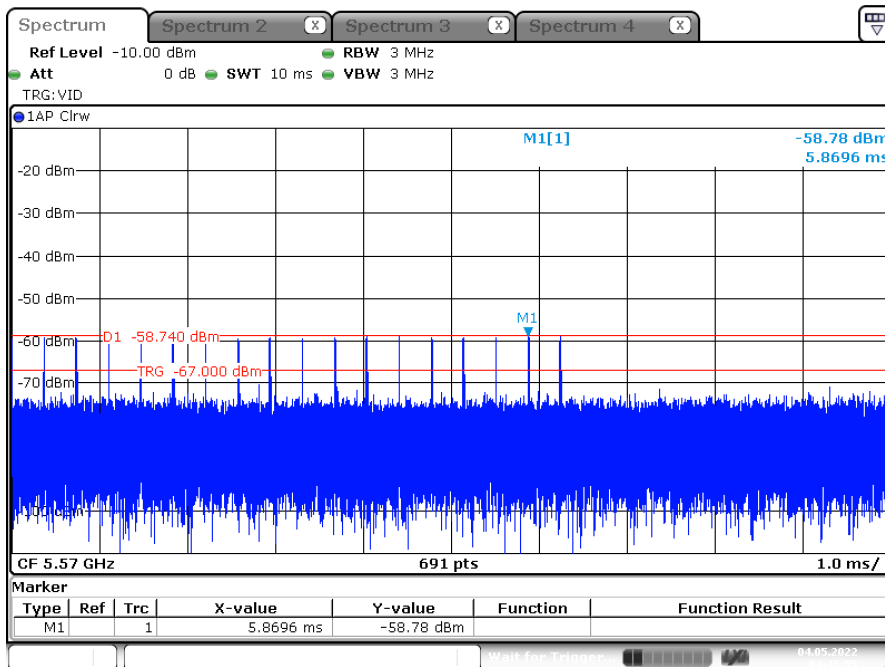


Radar #2 DFS detection threshold level



Date: 4.MAY.2022 16:54:36

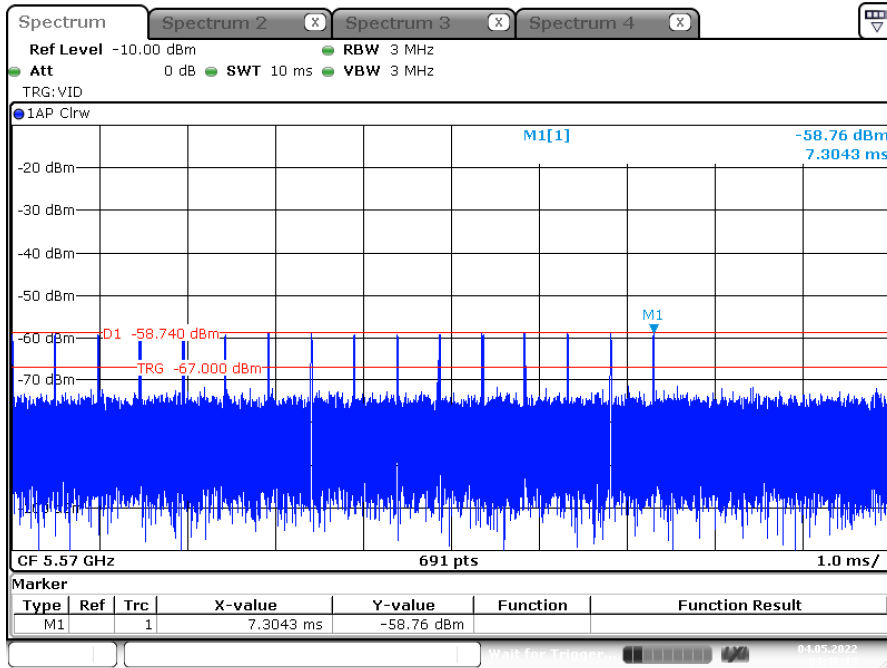
Radar #3 DFS detection threshold level



Date: 4.MAY.2022 04:45:55

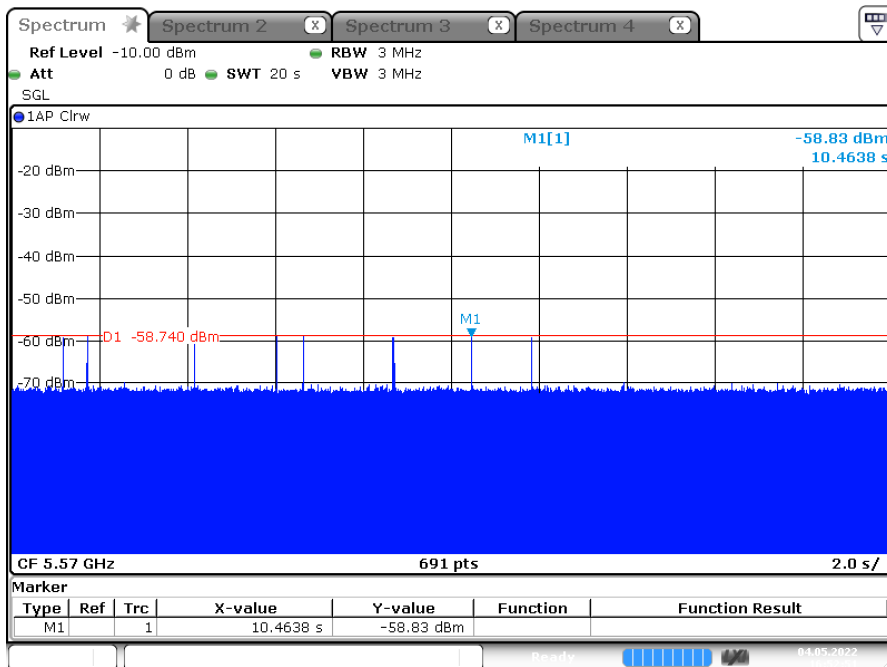


Radar #4 DFS detection threshold level



Date: 4.MAY.2022 04:46:13

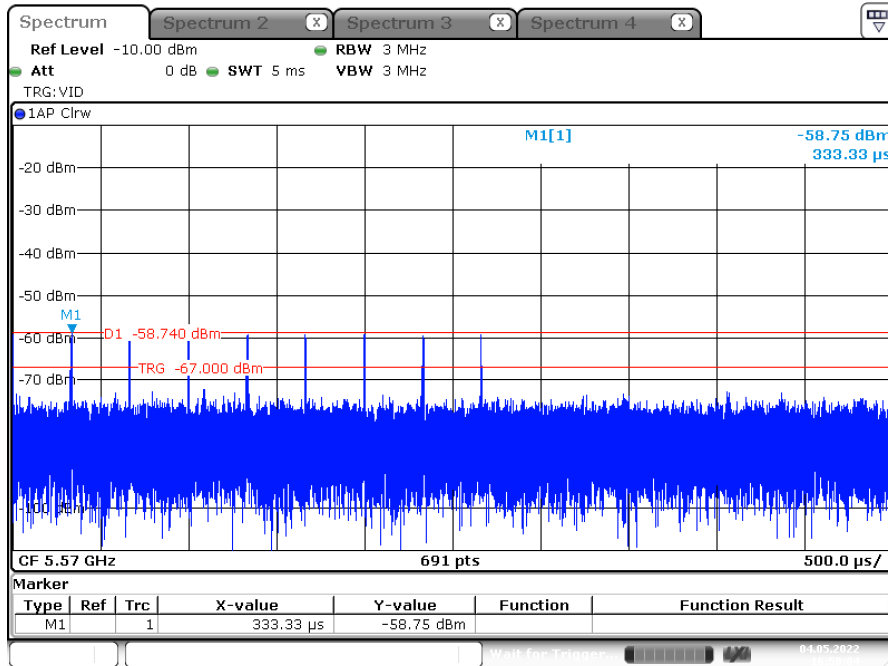
Radar #5 DFS detection threshold level



Date: 4.MAY.2022 16:52:51



Radar #6 DFS detection threshold level



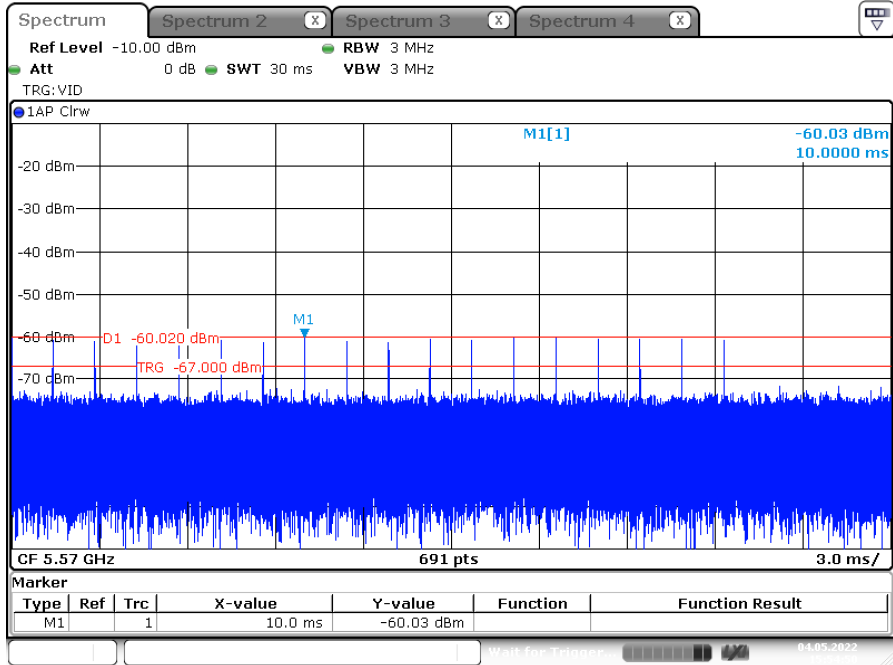
Date: 4.MAY.2022 16:50:04



For Mode 2:

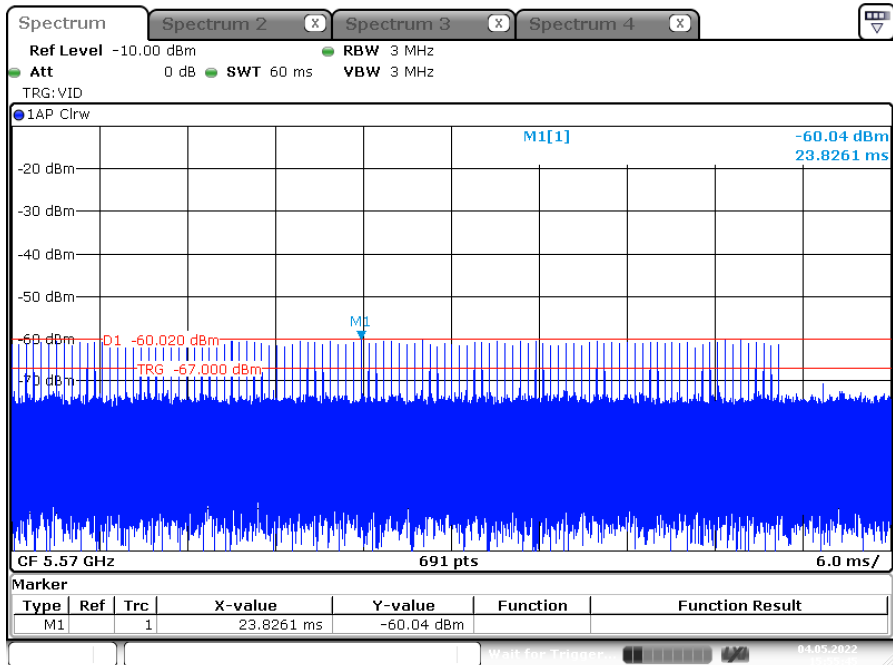
802.11ax (HEW160) / Test Frequency: 5570 MHz

Radar #0 DFS detection threshold level



Date: 4.MAY.2022 15:54:50

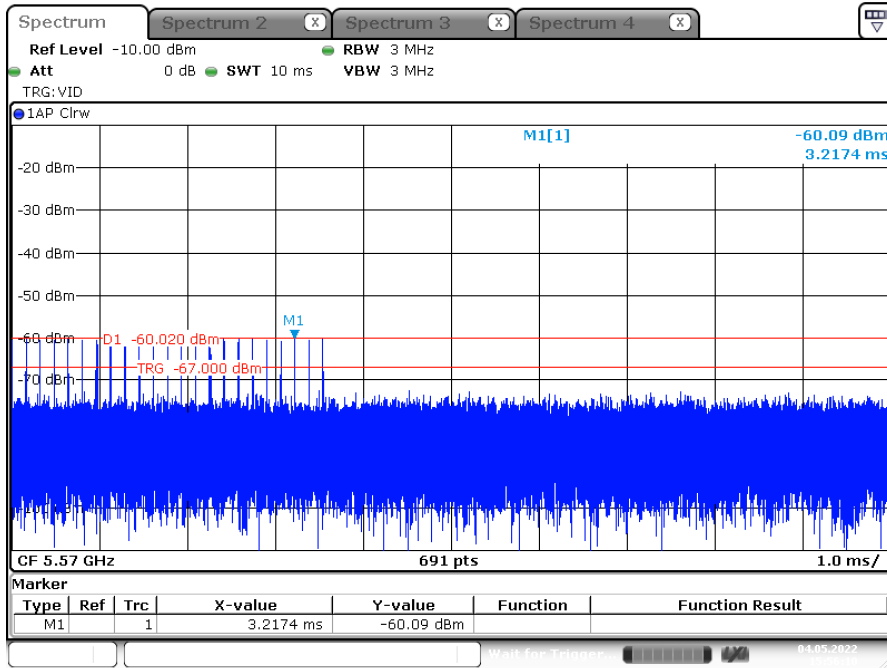
Radar #1 DFS detection threshold level



Date: 4.MAY.2022 15:55:46

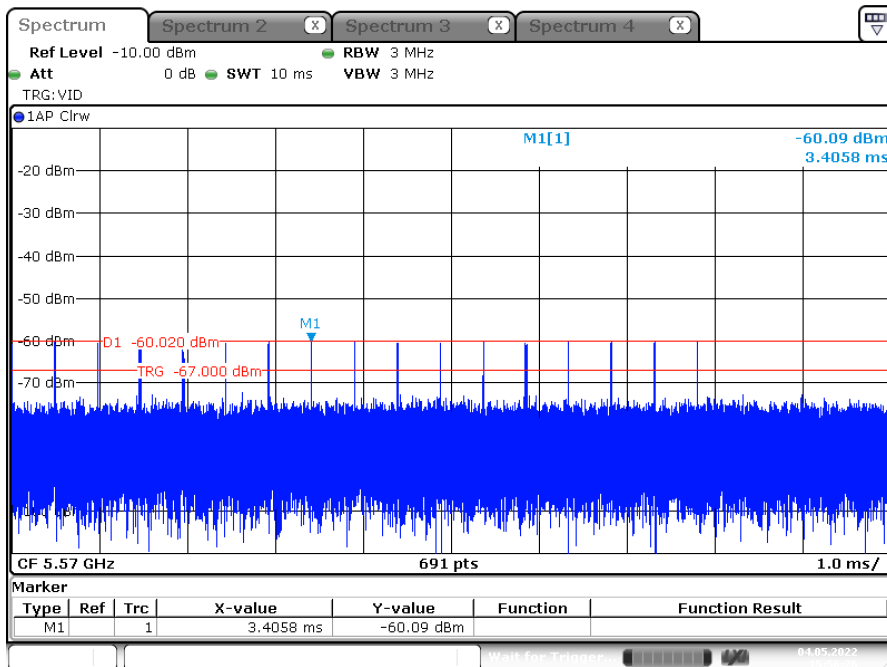


Radar #2 DFS detection threshold level



Date: 4.MAY.2022 15:56:10

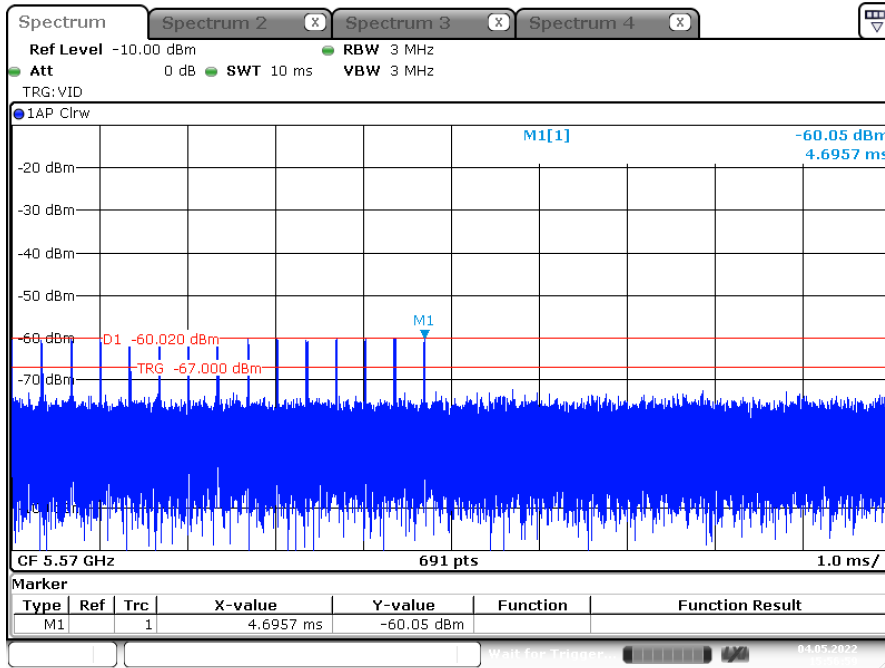
Radar #3 DFS detection threshold level



Date: 4.MAY.2022 15:56:27

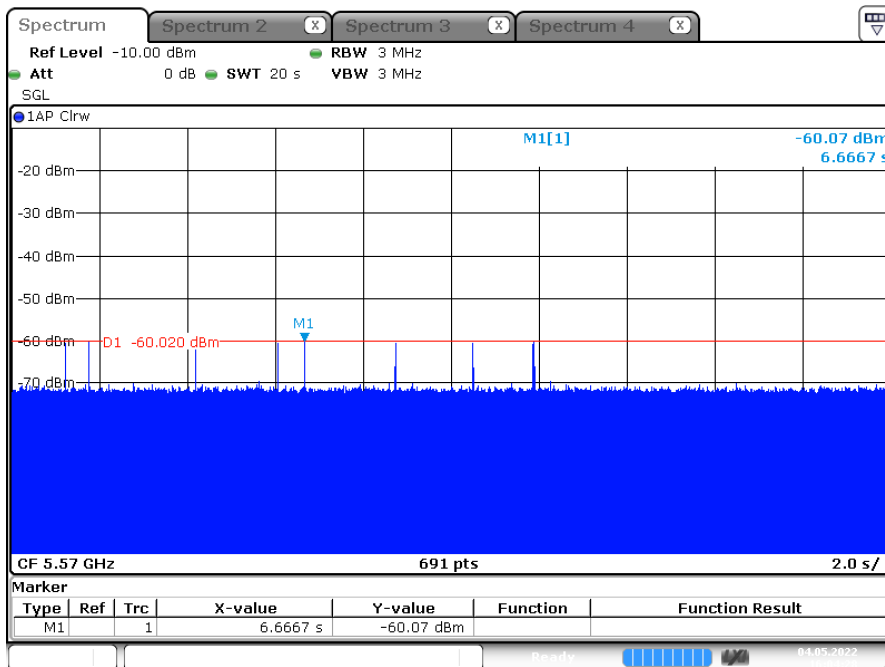


Radar #4 DFS detection threshold level



Date: 4.MAY.2022 15:56:59

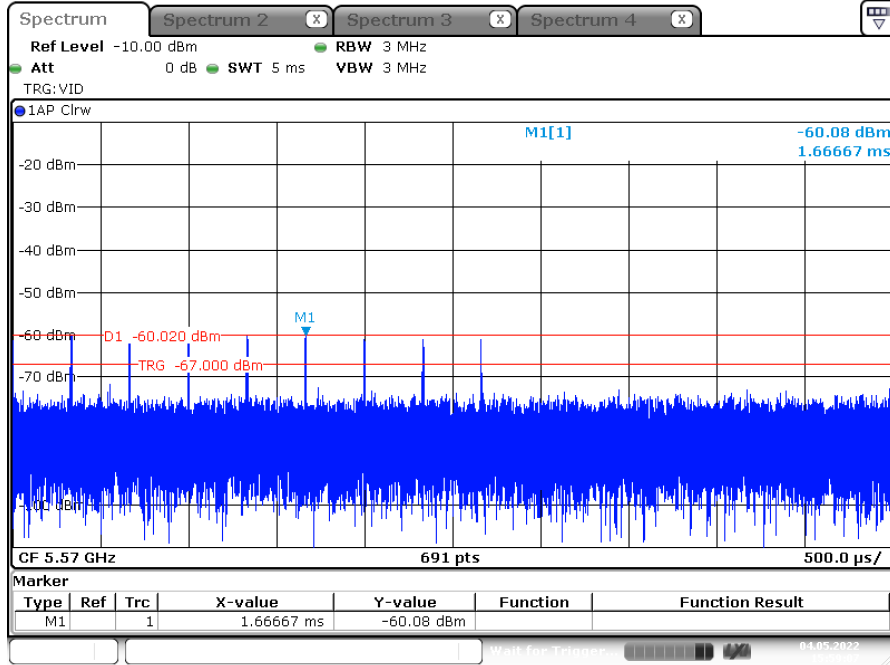
Radar #5 DFS detection threshold level



Date: 4.MAY.2022 16:04:29



Radar #6 DFS detection threshold level



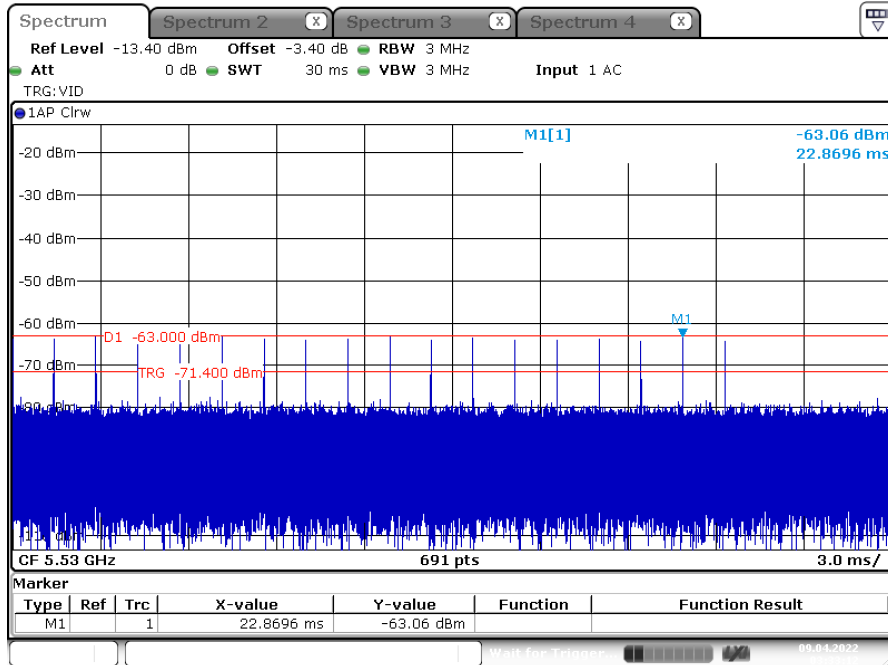
Date: 4.MAY.2022 15:59:07



For Mode 3:

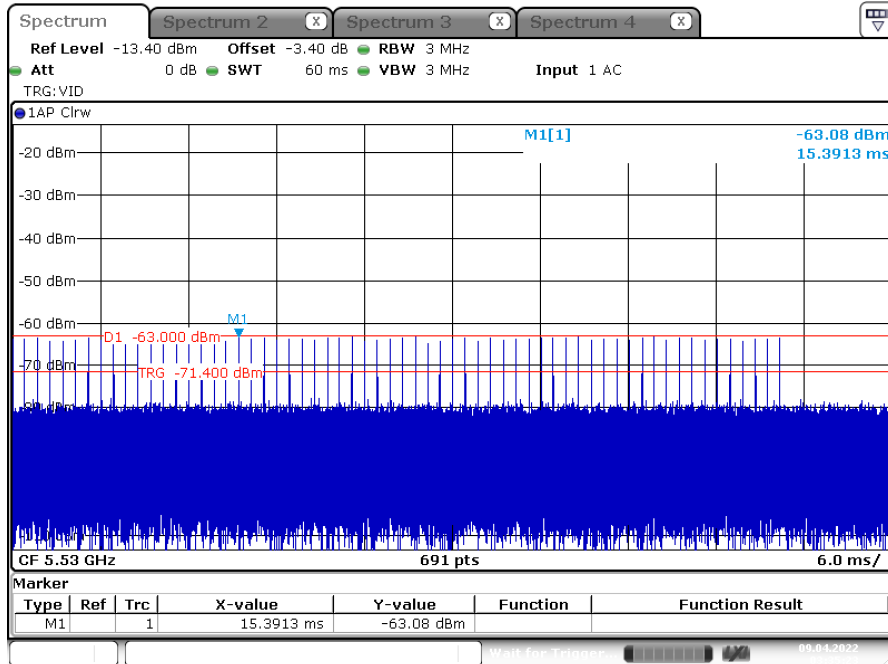
802.11ax (HEW80) / Test Frequency: 5530 MHz

Radar #0 DFS detection threshold level



Date: 9.APR.2022 03:33:13

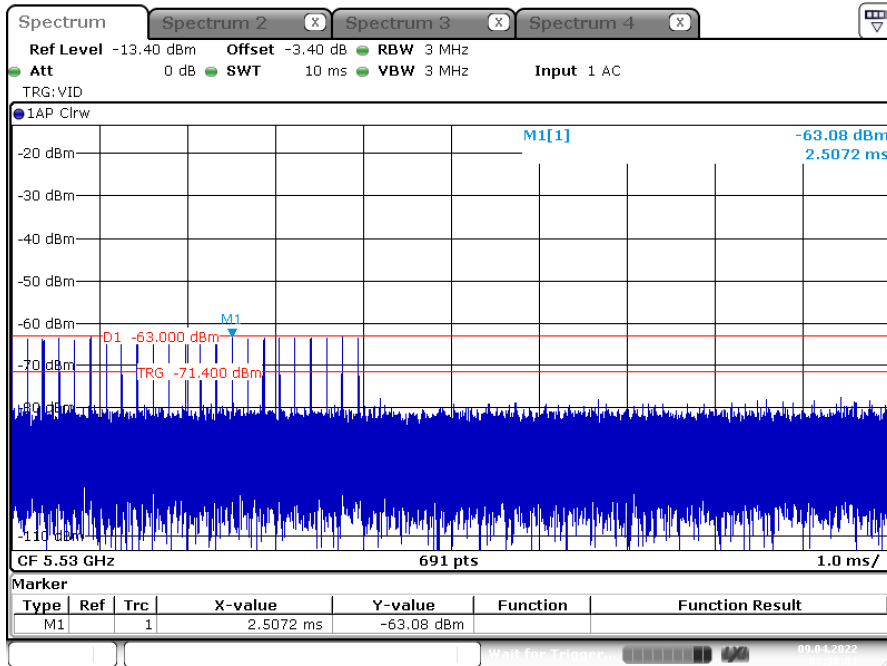
Radar #1 DFS detection threshold level



Date: 9.APR.2022 03:35:23

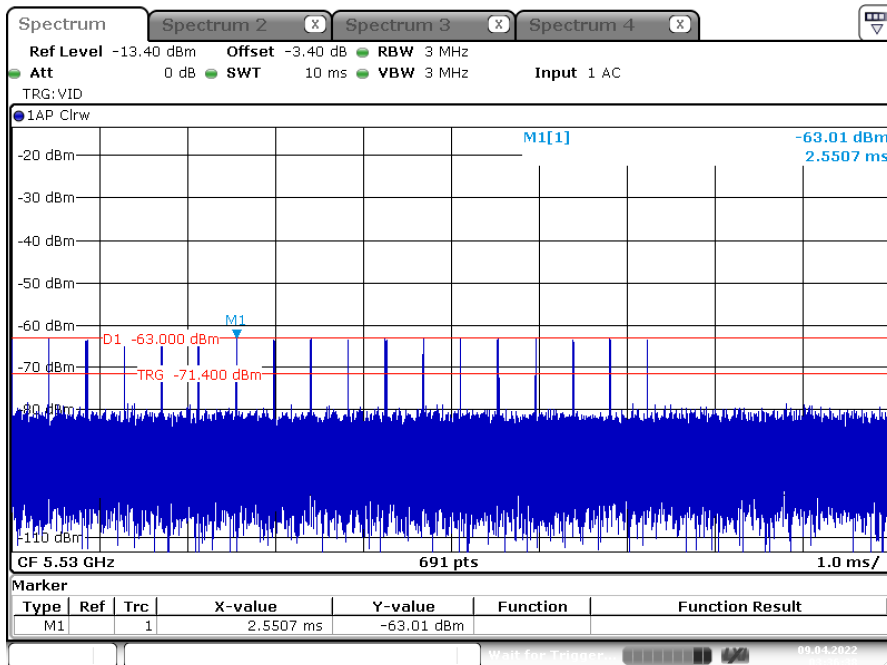


Radar #2 DFS detection threshold level



Date: 9.APR.2022 03:36:02

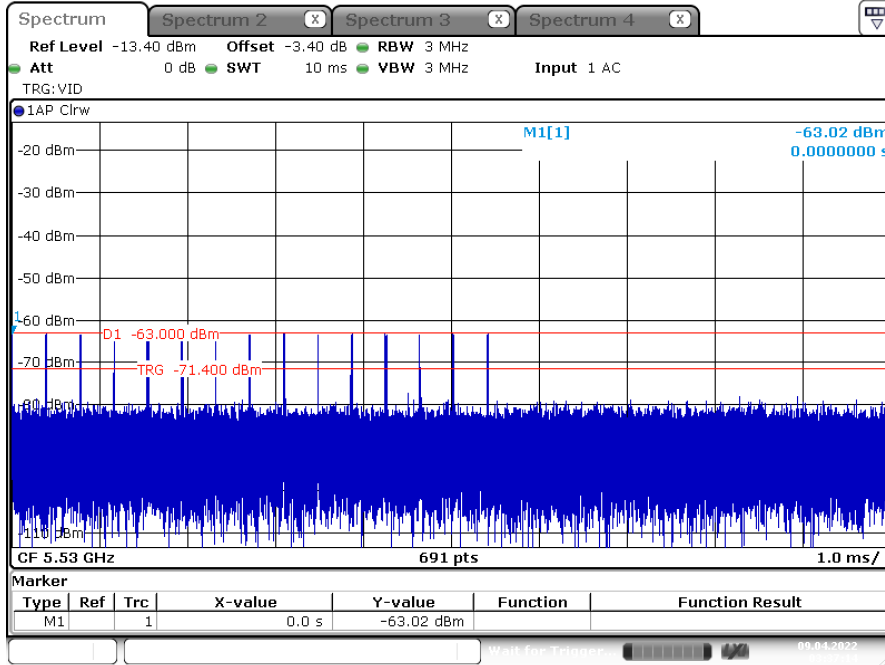
Radar #3 DFS detection threshold level



Date: 9.APR.2022 03:36:38

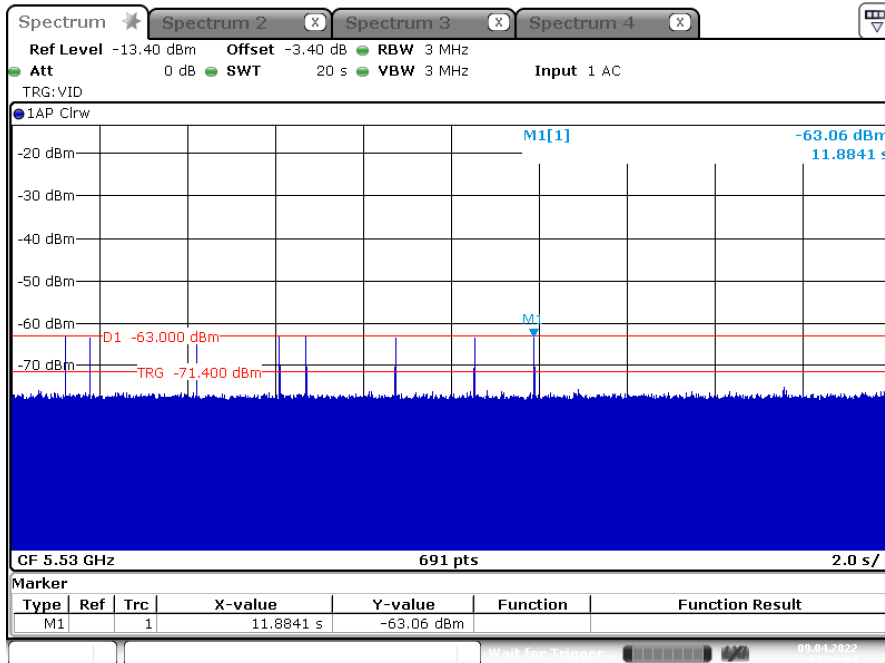


Radar #4 DFS detection threshold level



Date: 9.APR.2022 03:37:14

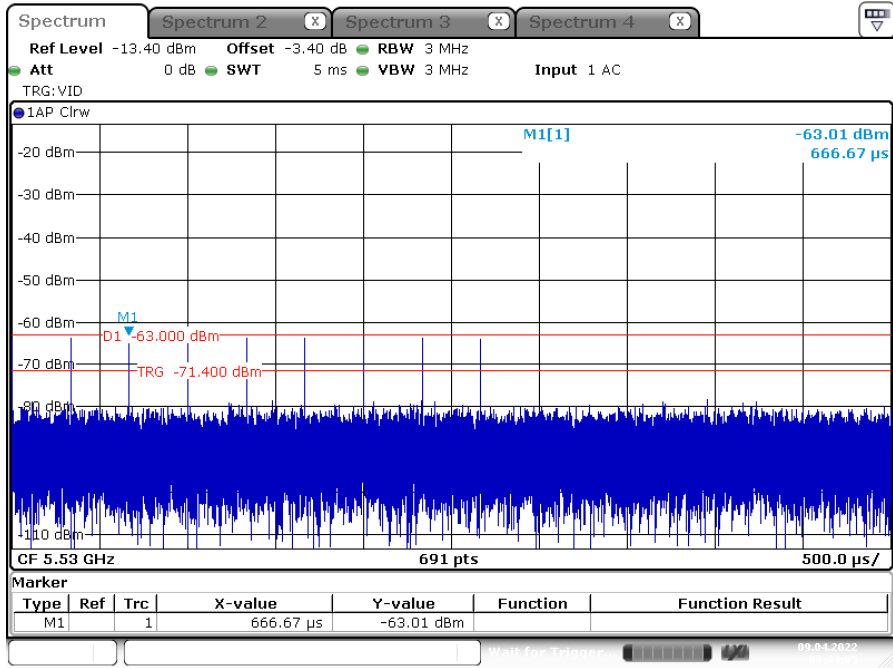
Radar #5 DFS detection threshold level



Date: 9.APR.2022 03:39:04



Radar #6 DFS detection threshold level



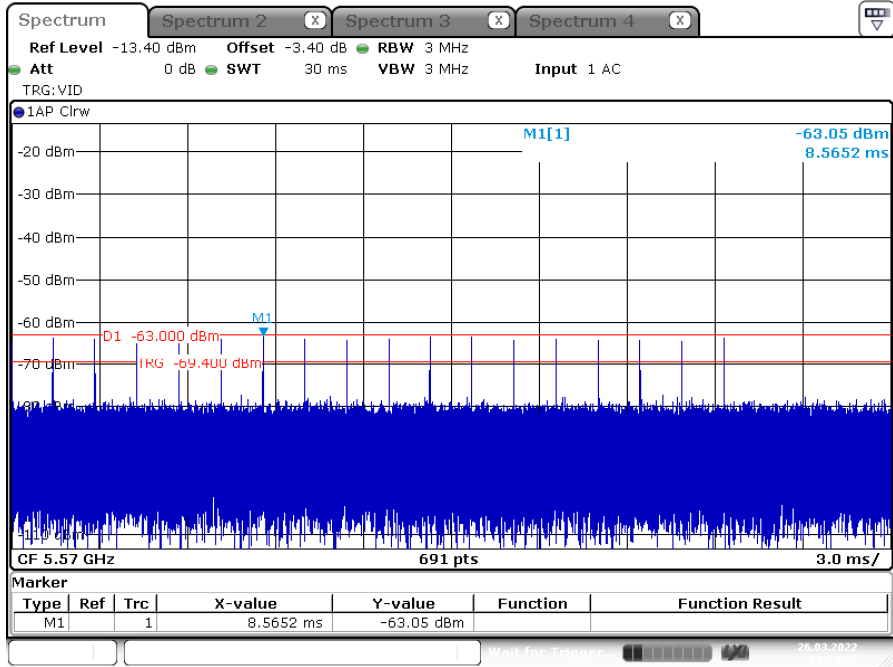
Date: 9.APR.2022 03:44:05



For Mode 4:

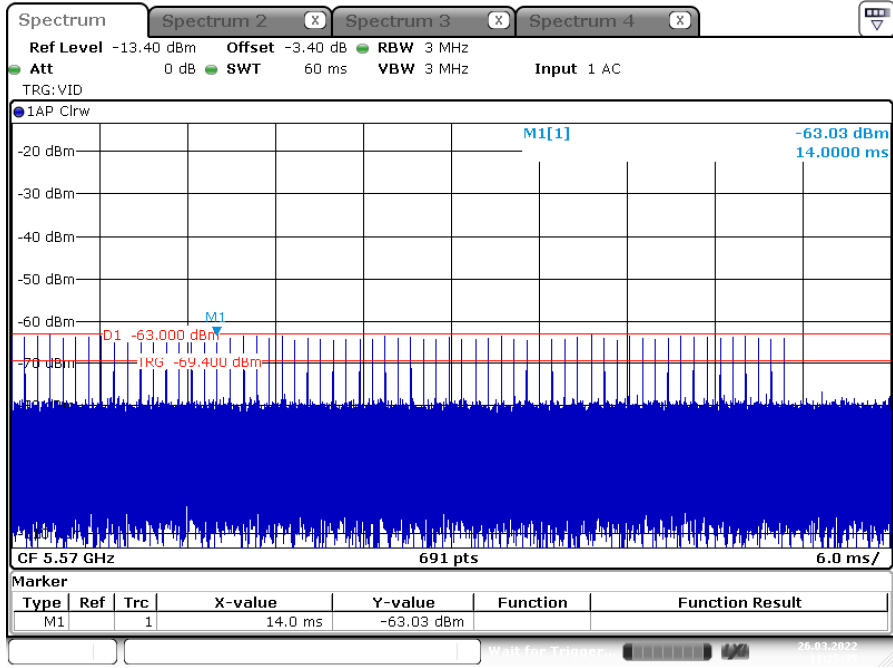
802.11ax (HEW160) / Test Frequency: 5570 MHz

Radar #0 DFS detection threshold level



Date: 26.MAR.2022 11:24:56

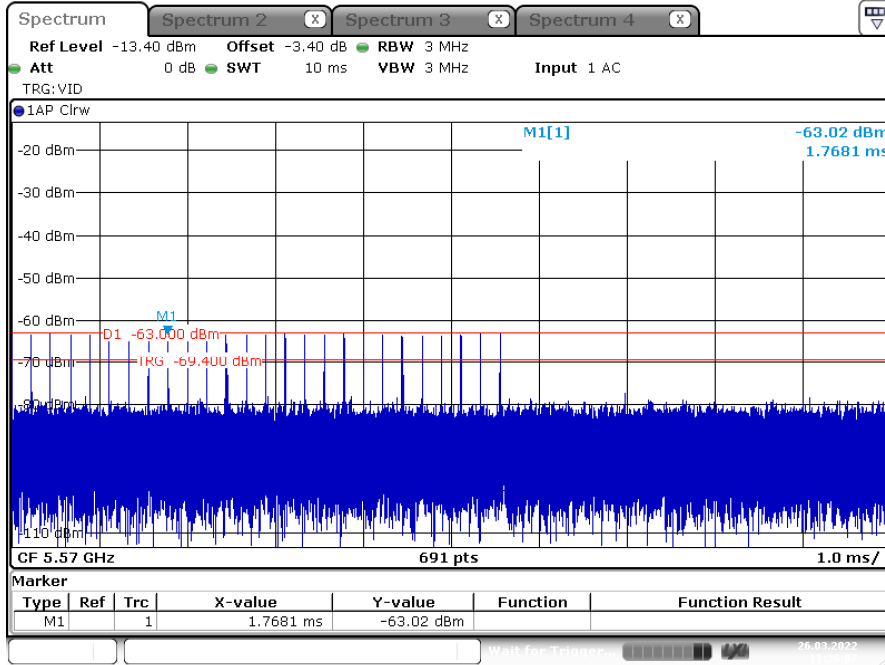
Radar #1 DFS detection threshold level



Date: 26.MAR.2022 11:25:35

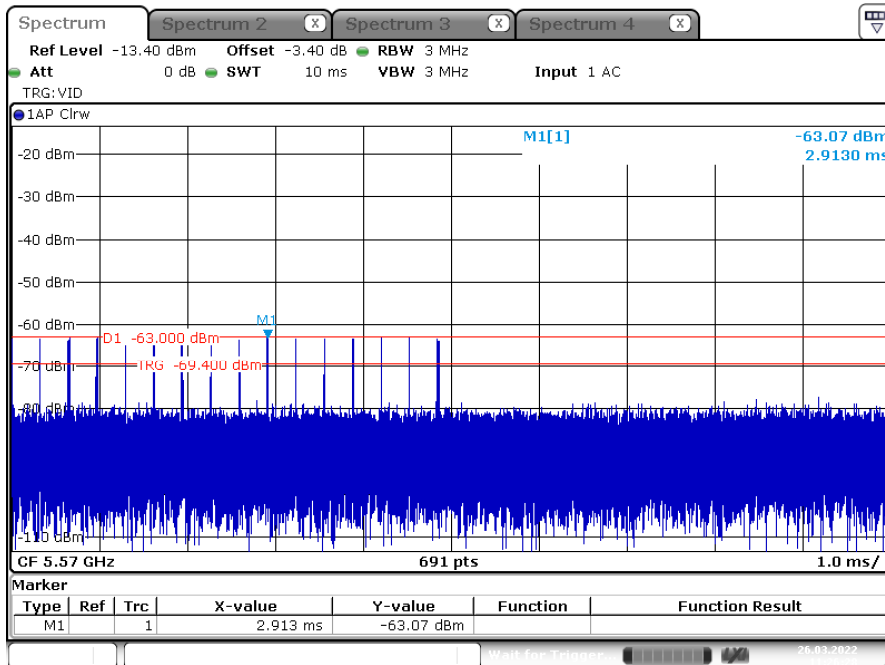


Radar #2 DFS detection threshold level



Date: 26.MAR.2022 11:26:08

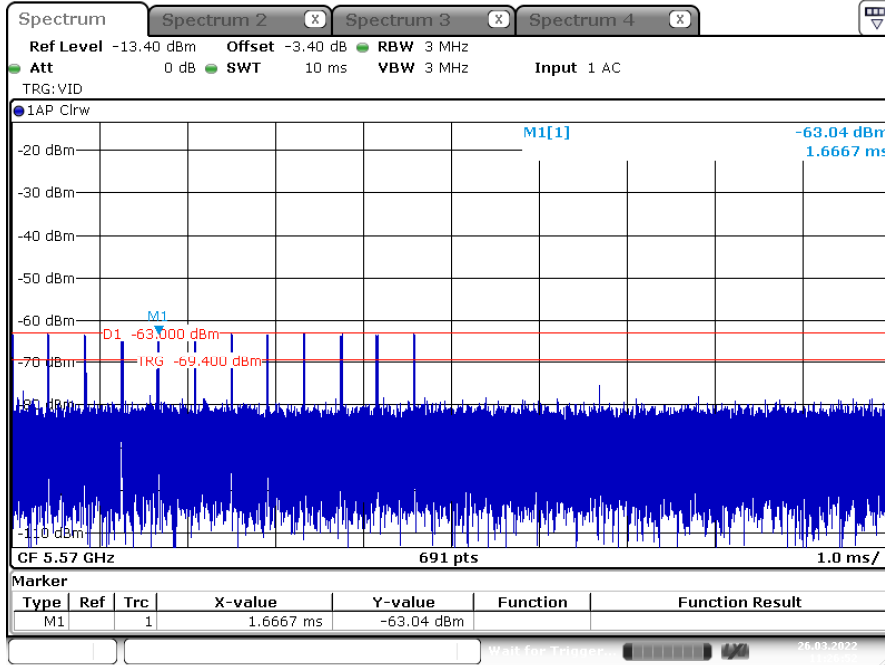
Radar #3 DFS detection threshold level



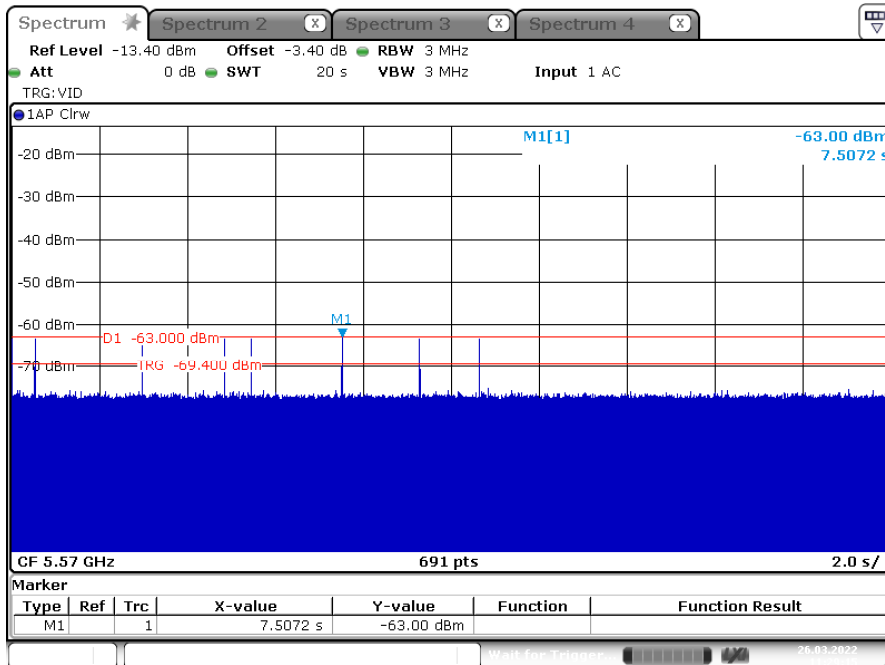
Date: 26.MAR.2022 11:26:29



Radar #4 DFS detection threshold level

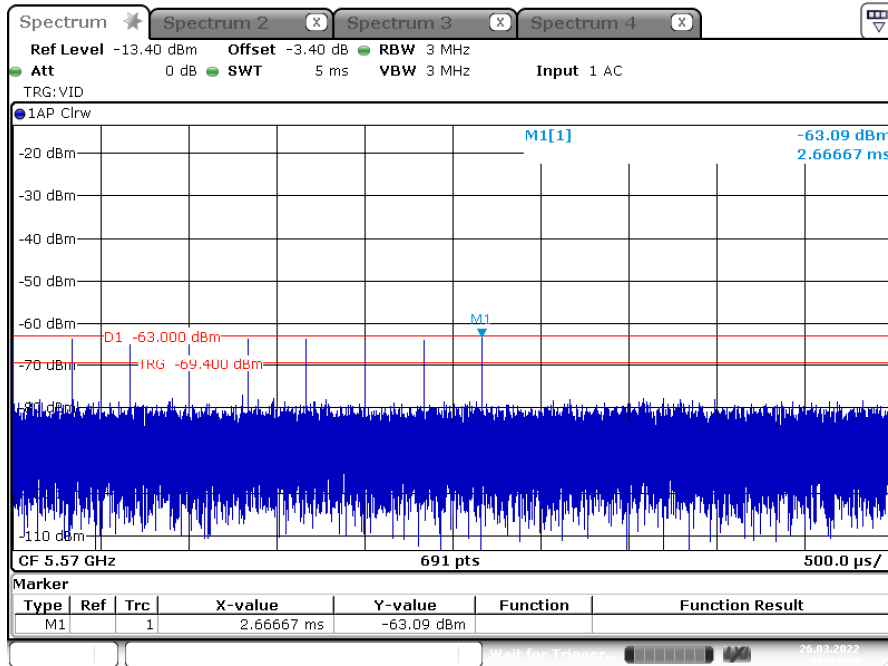


Radar #5 DFS detection threshold level





Radar #6 DFS detection threshold level

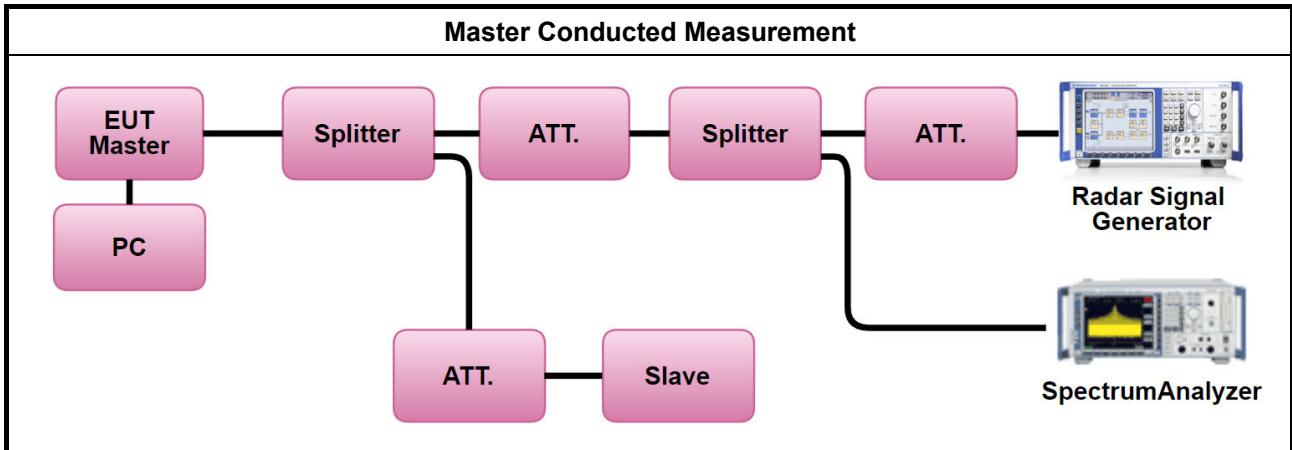


Date: 26.MAR.2022 11:31:59

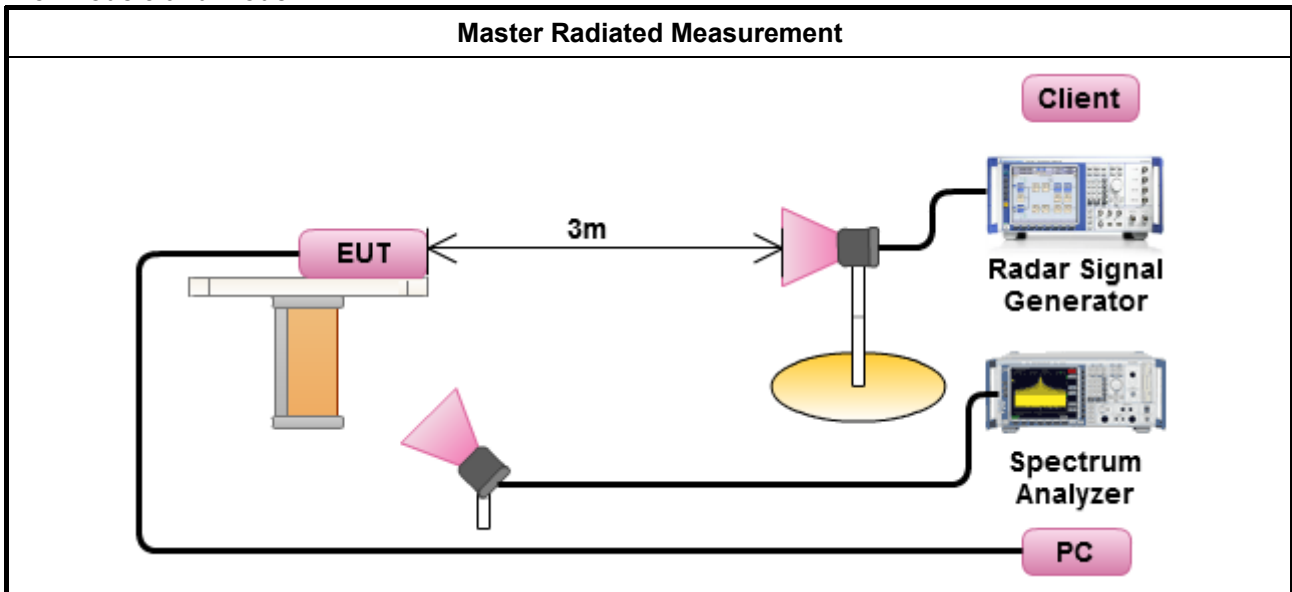
3.2.7 Test Setup

A spectrum analyzer is used as a monitor to verify that the EUT has vacated the Channel within the (Channel Closing Transmission Time and Channel Move Time, and does not transmit on a Channel during the Non-Occupancy Period after the detection and Channel move.

For Mode 1 and Mode 2:



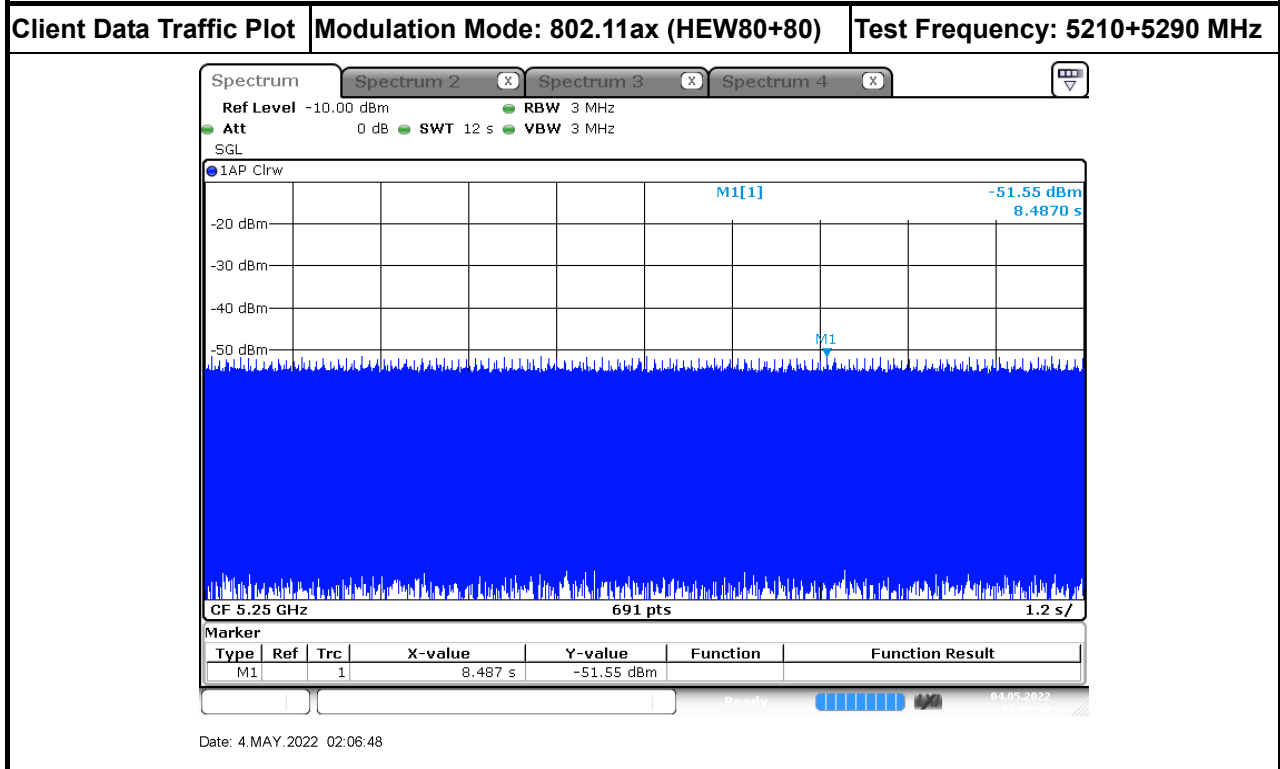
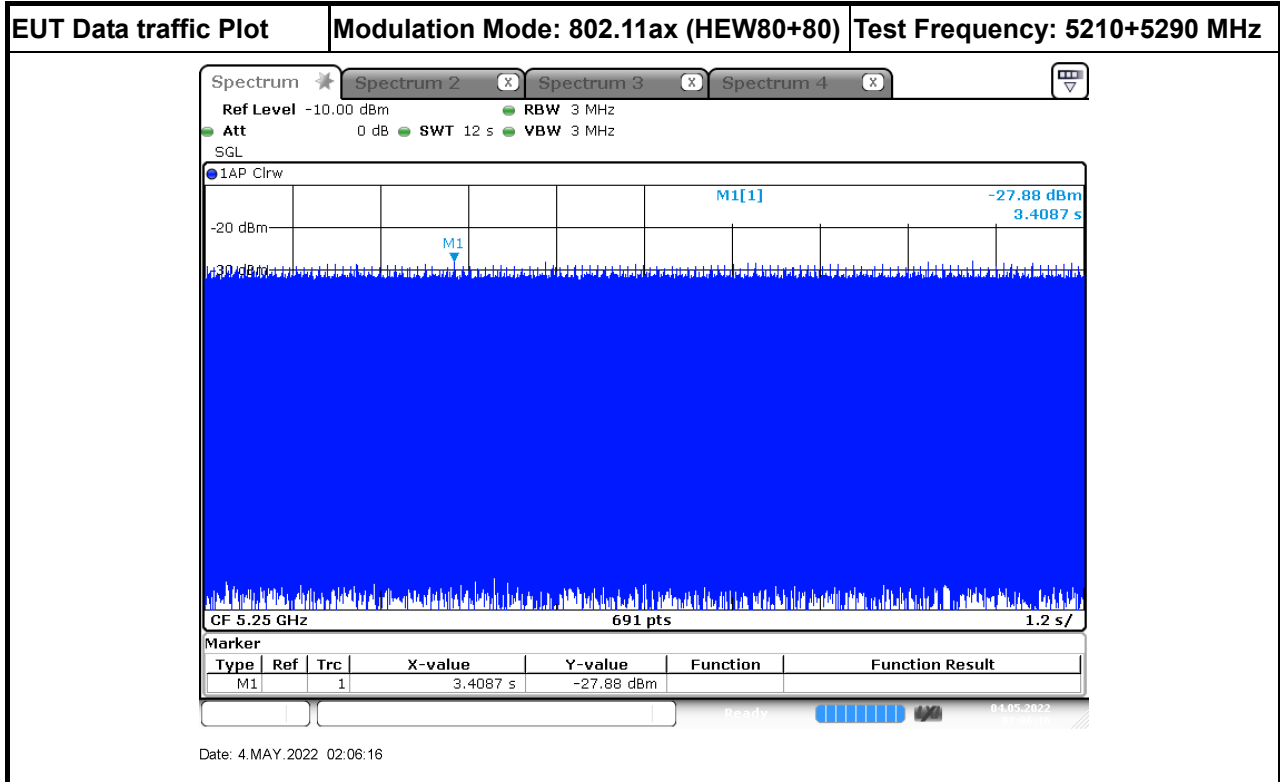
For Mode 3 and Mode 4:

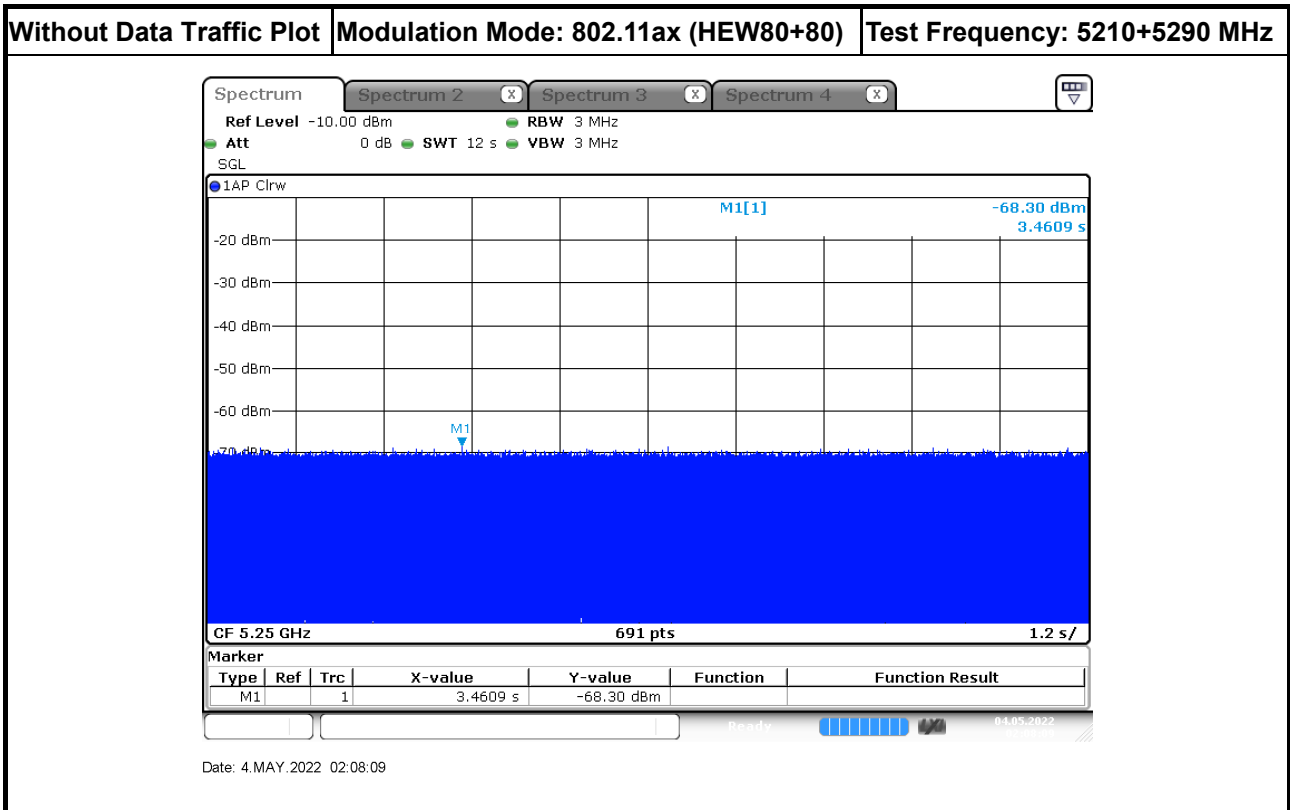


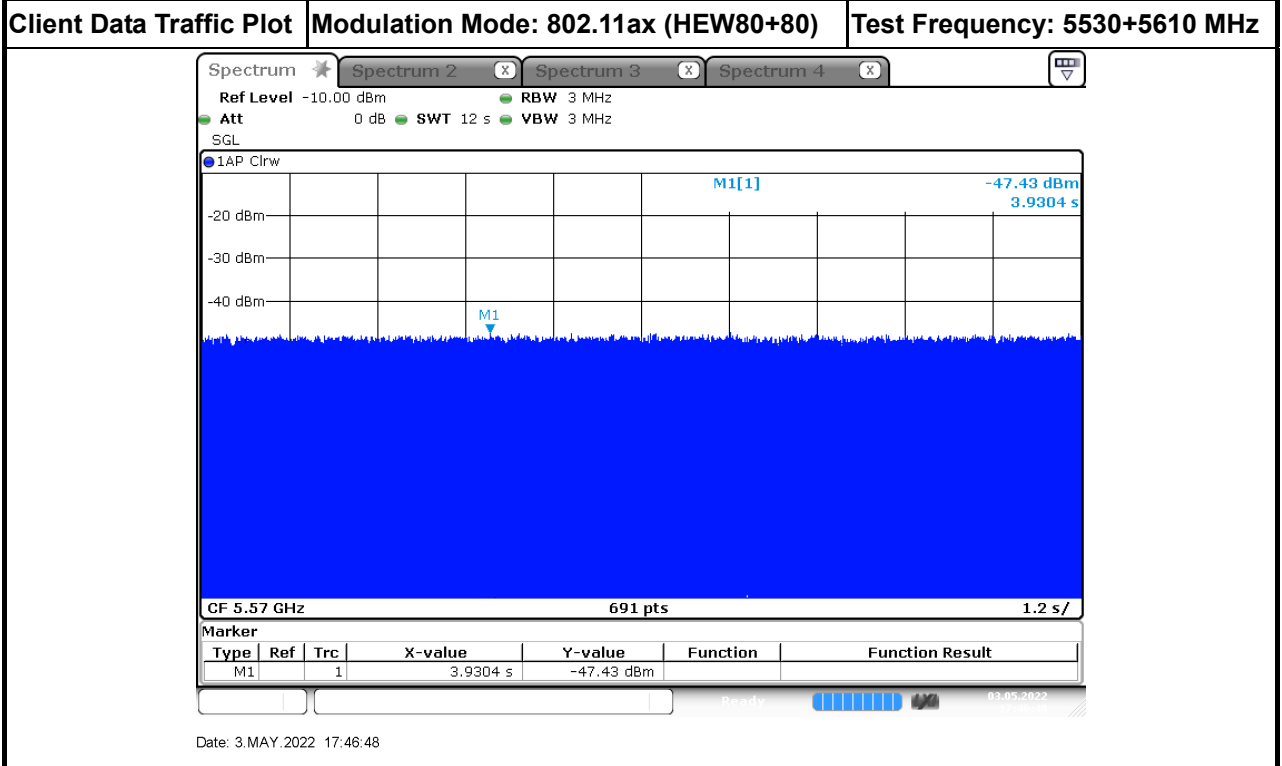
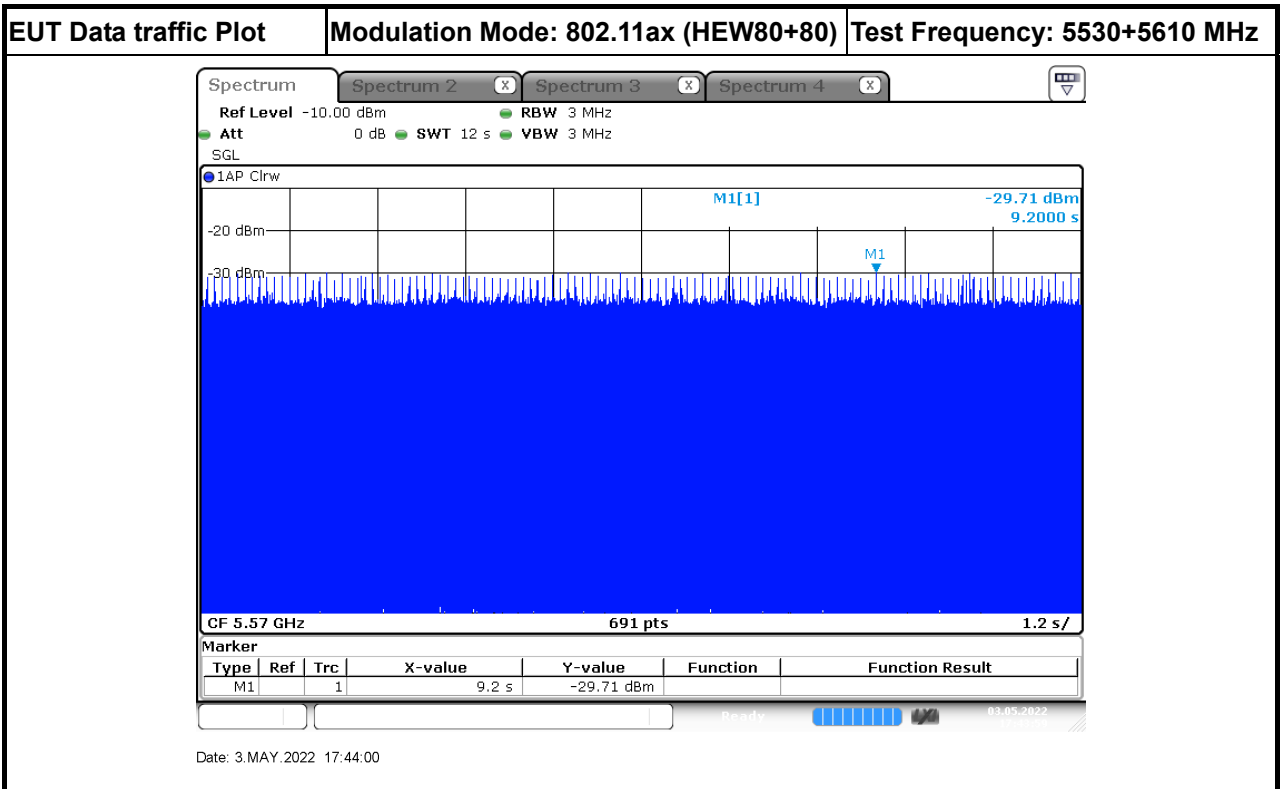


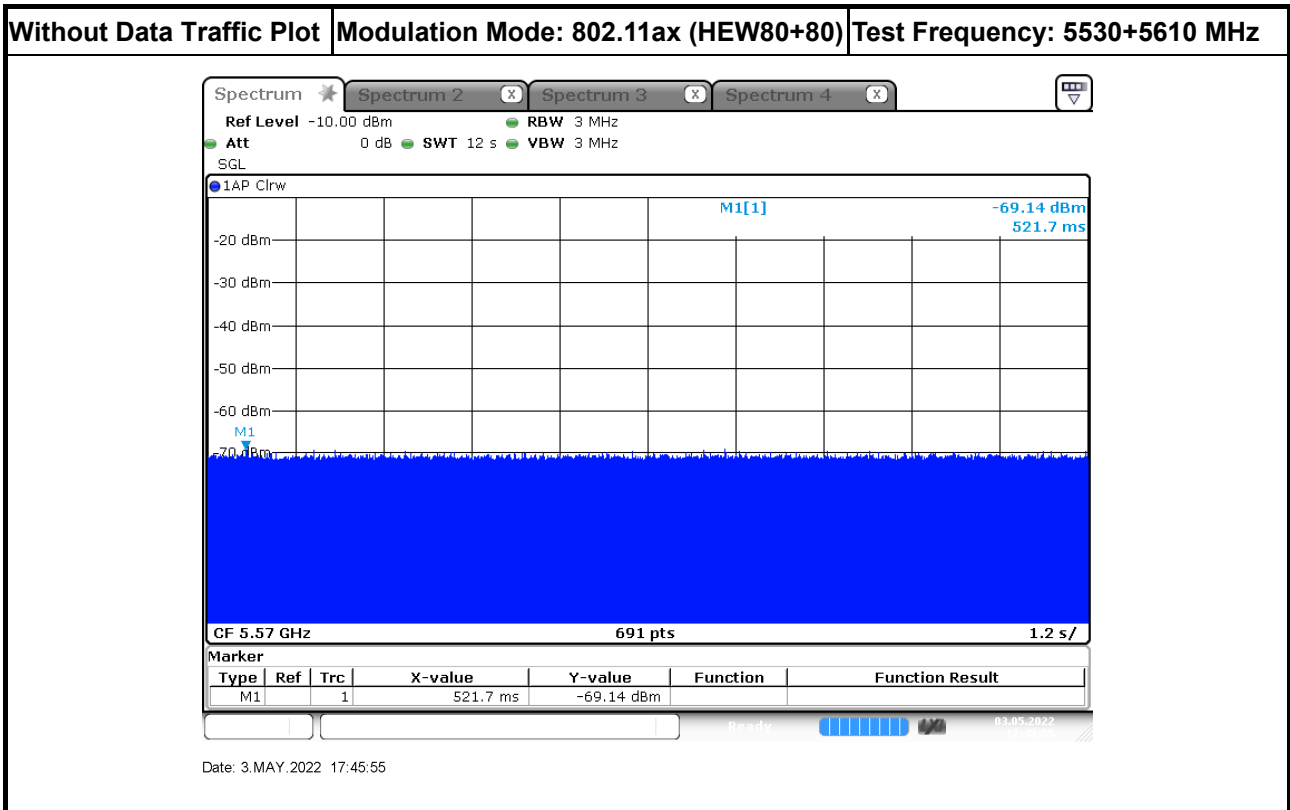
3.2.8 Data traffic Plot

For Mode 1:



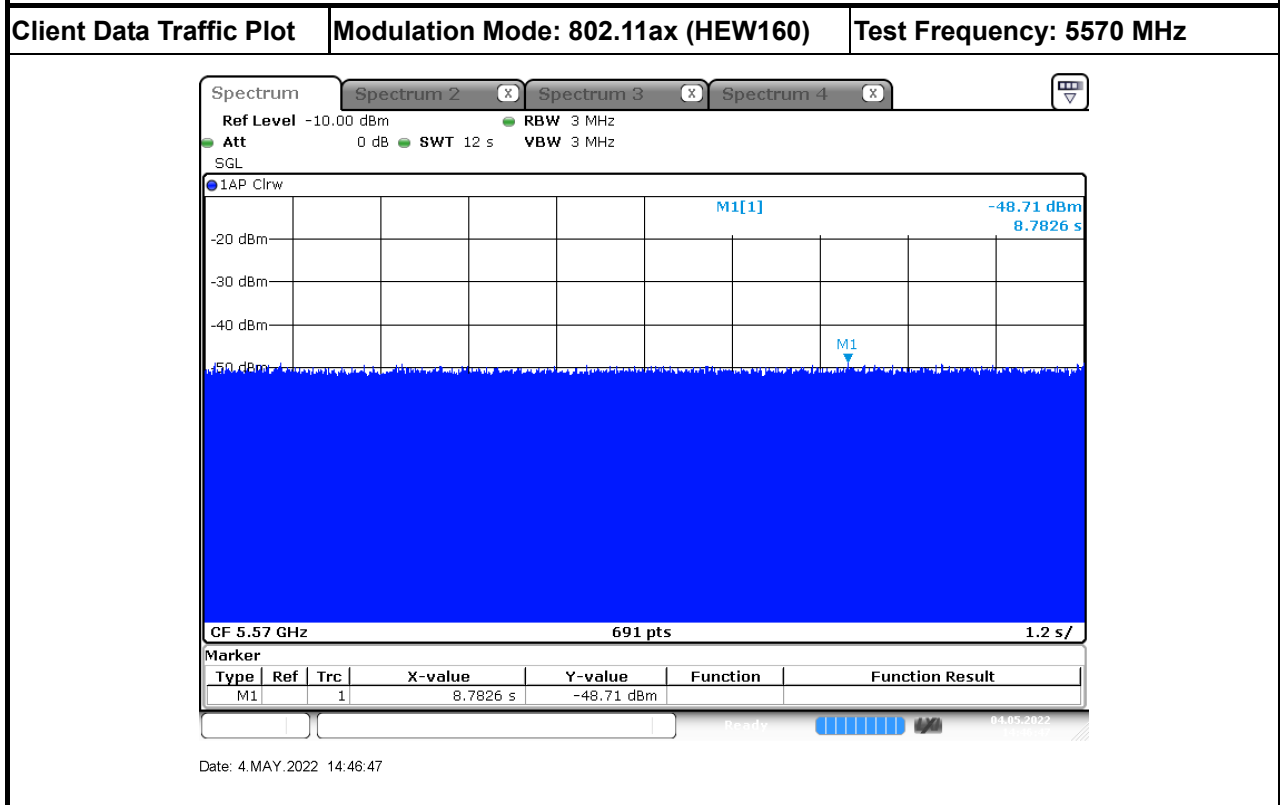
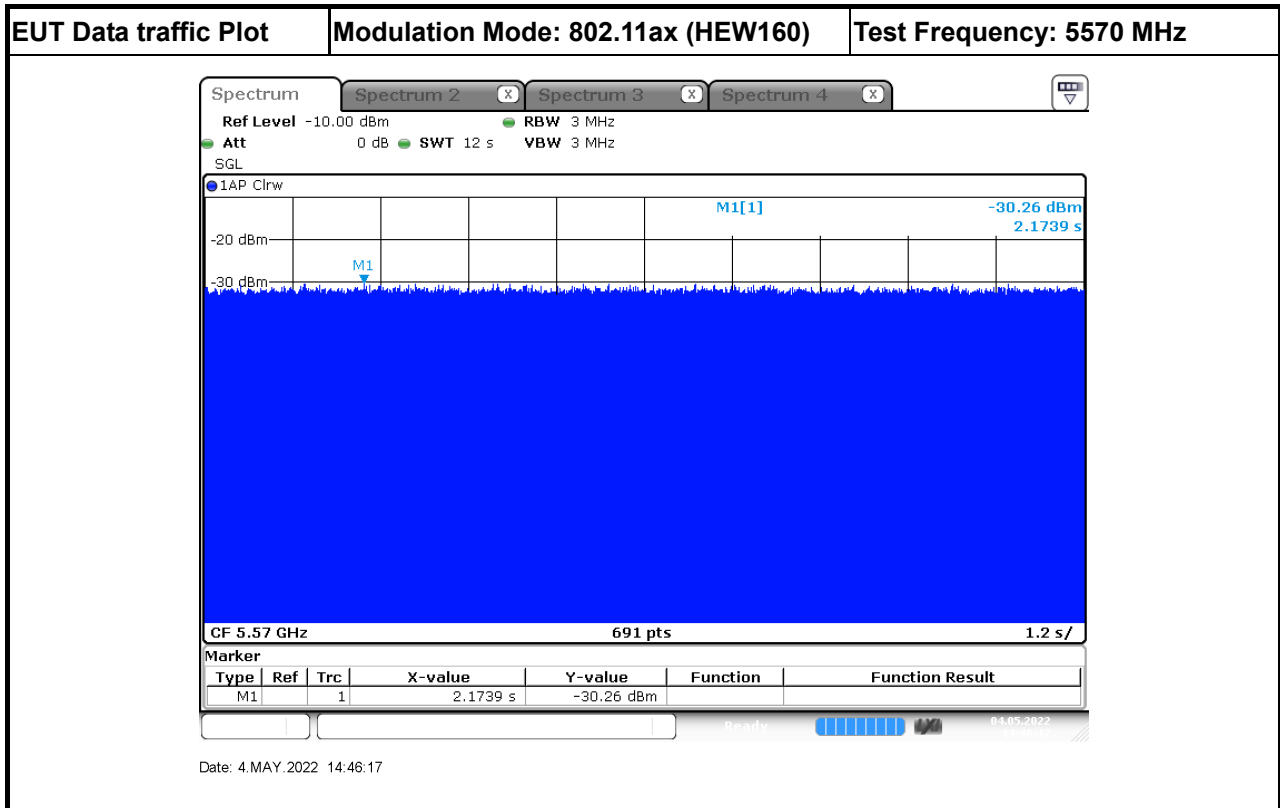


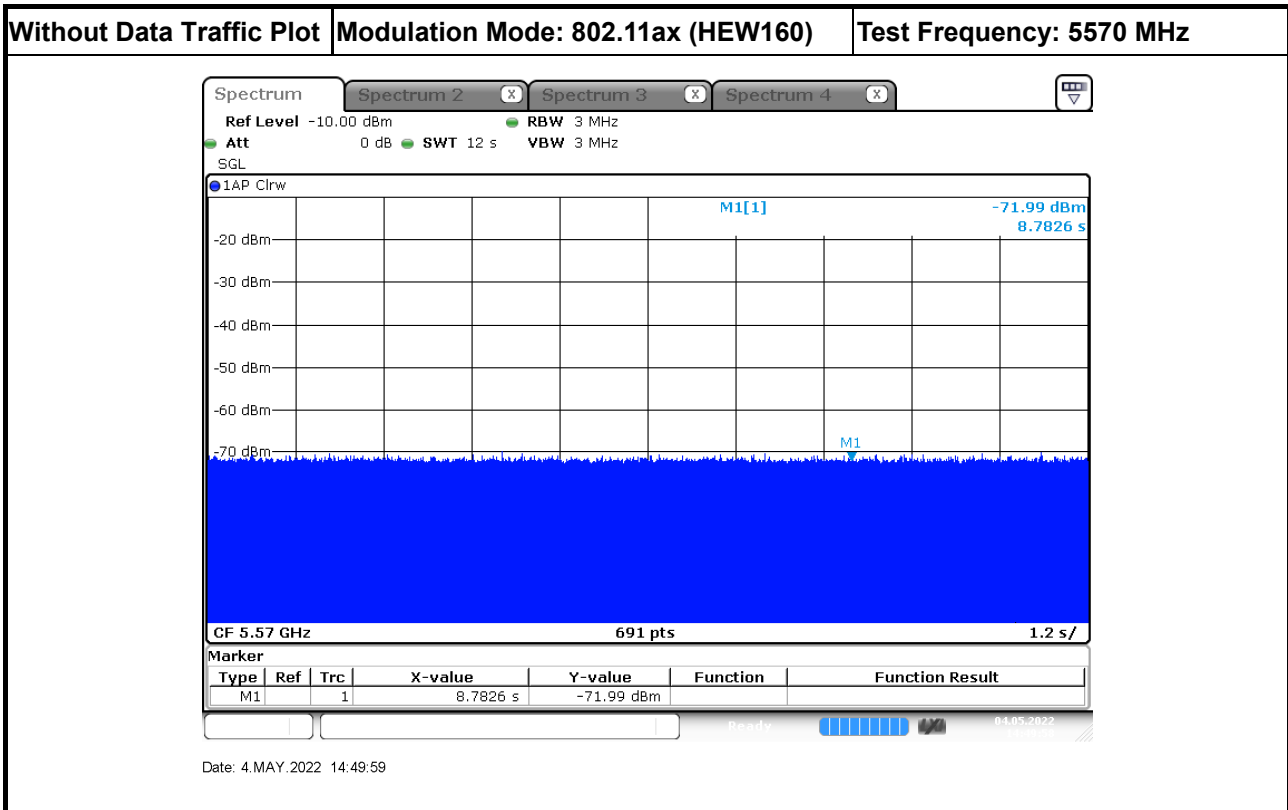






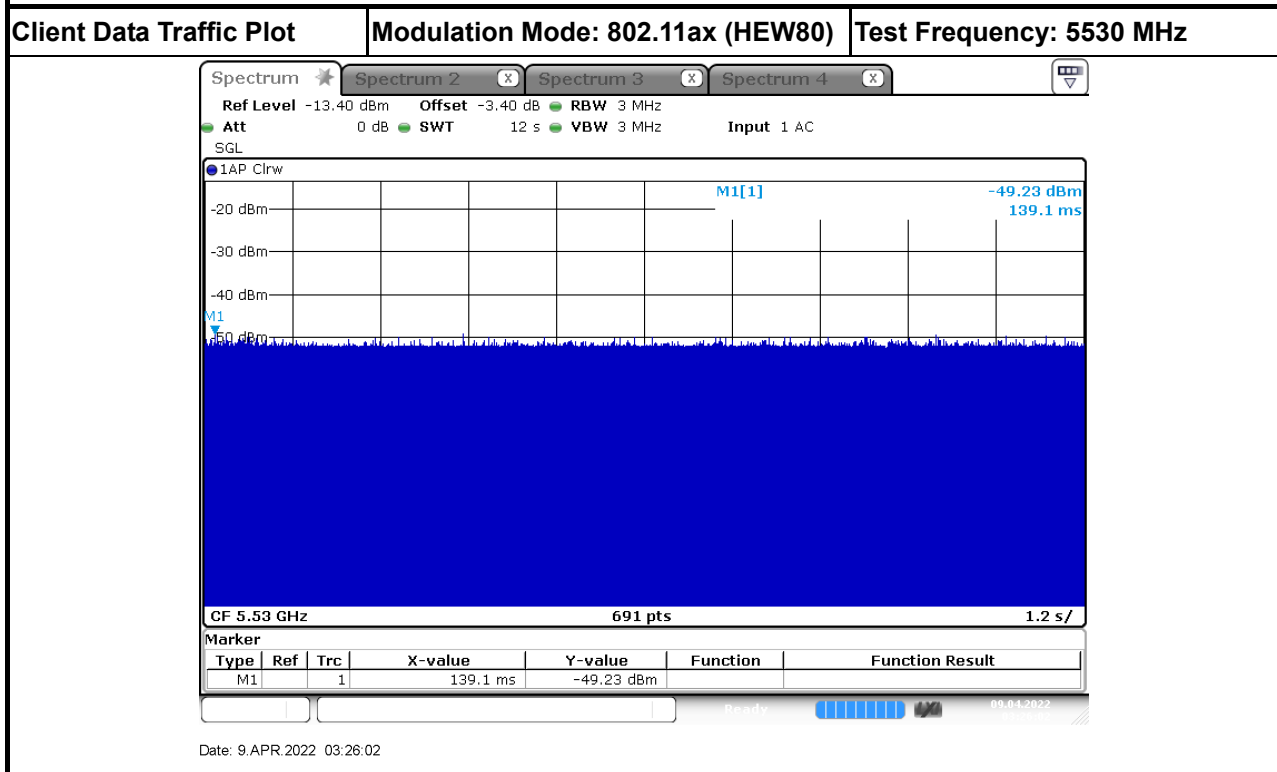
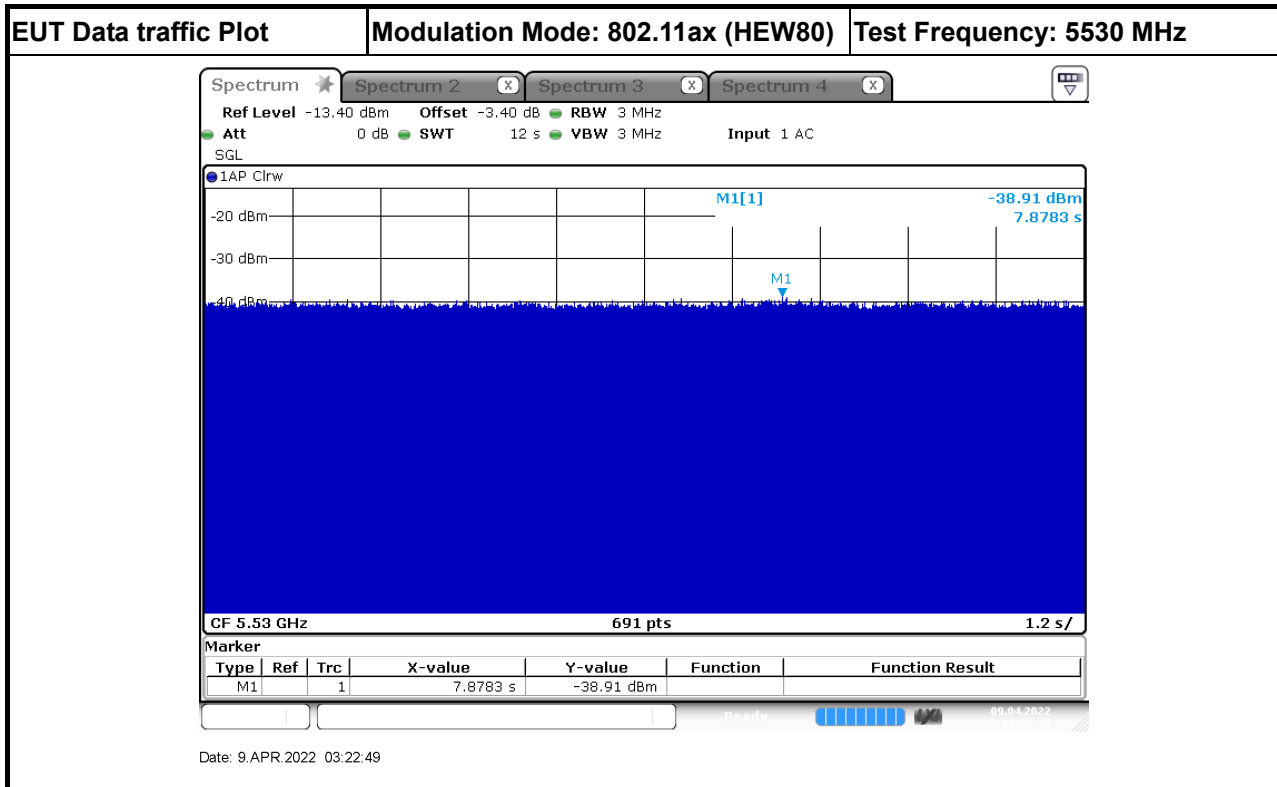
For Mode 2:

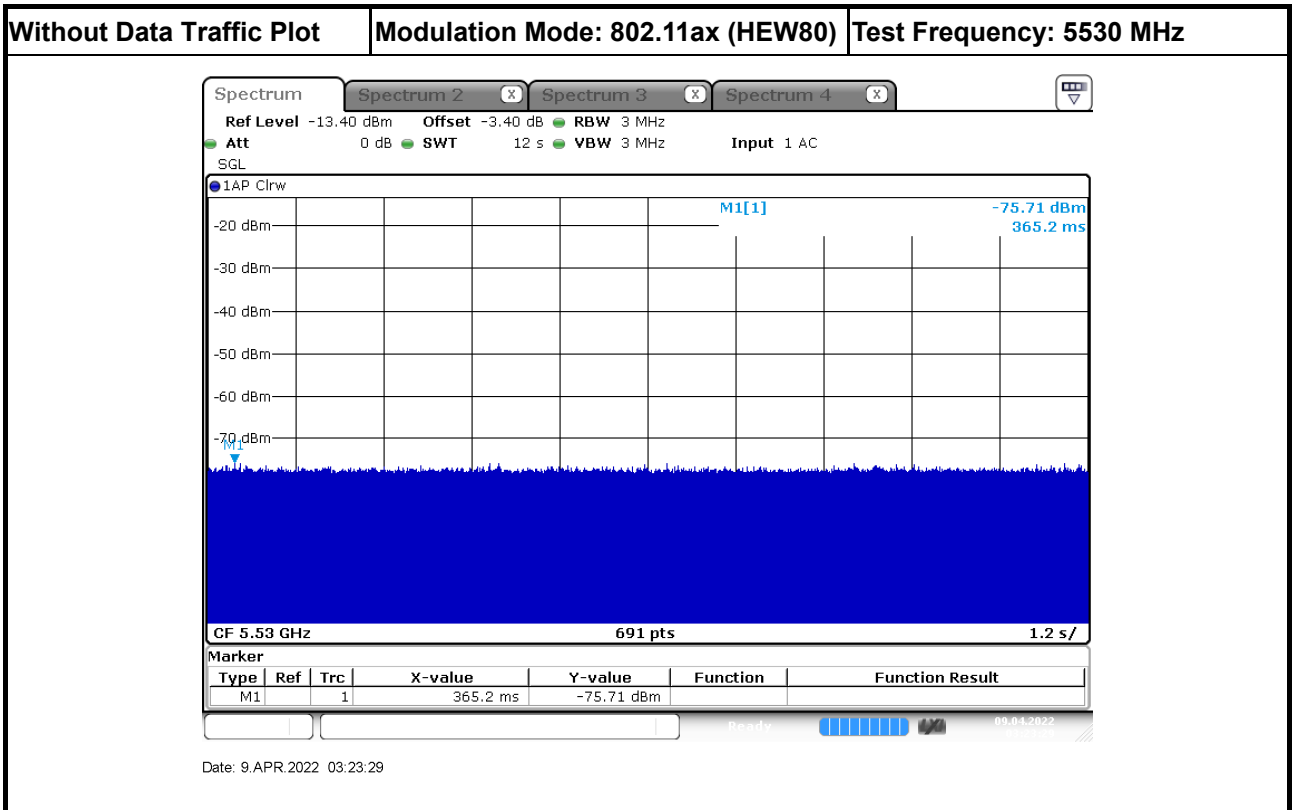






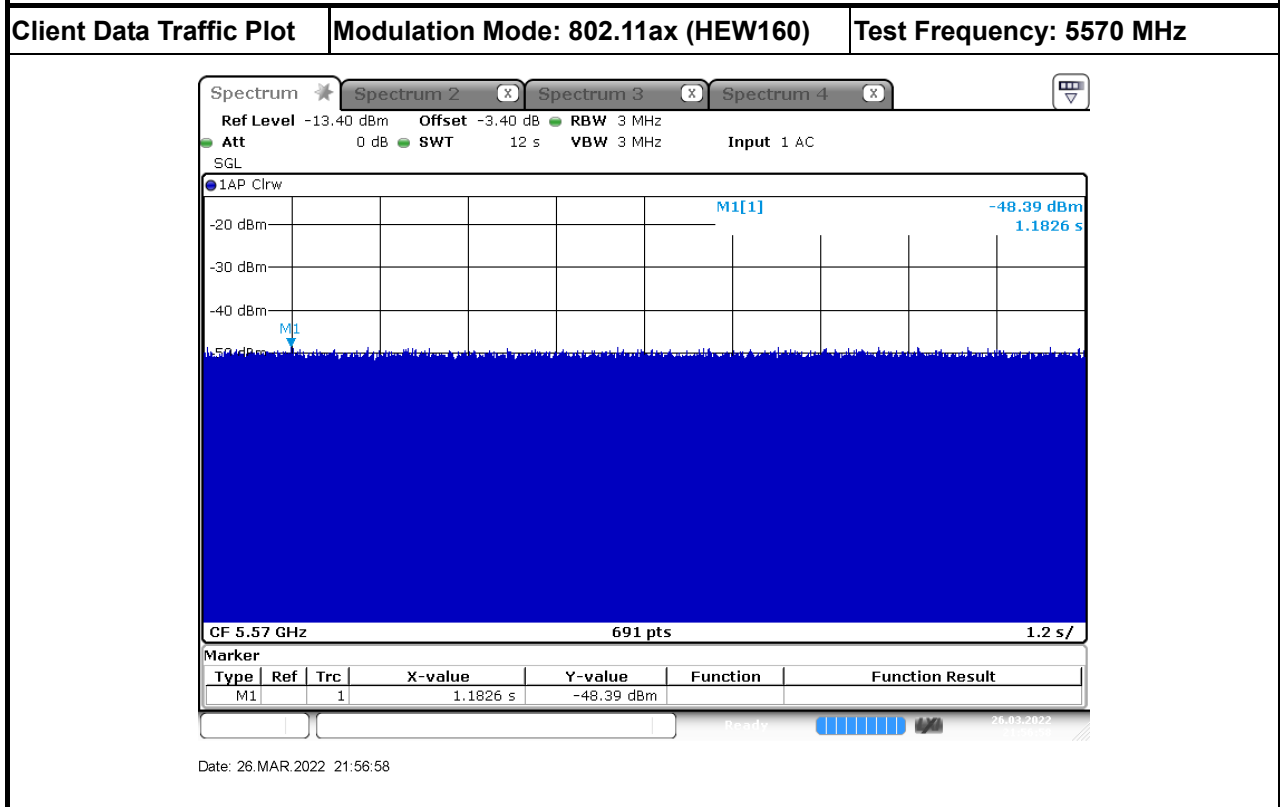
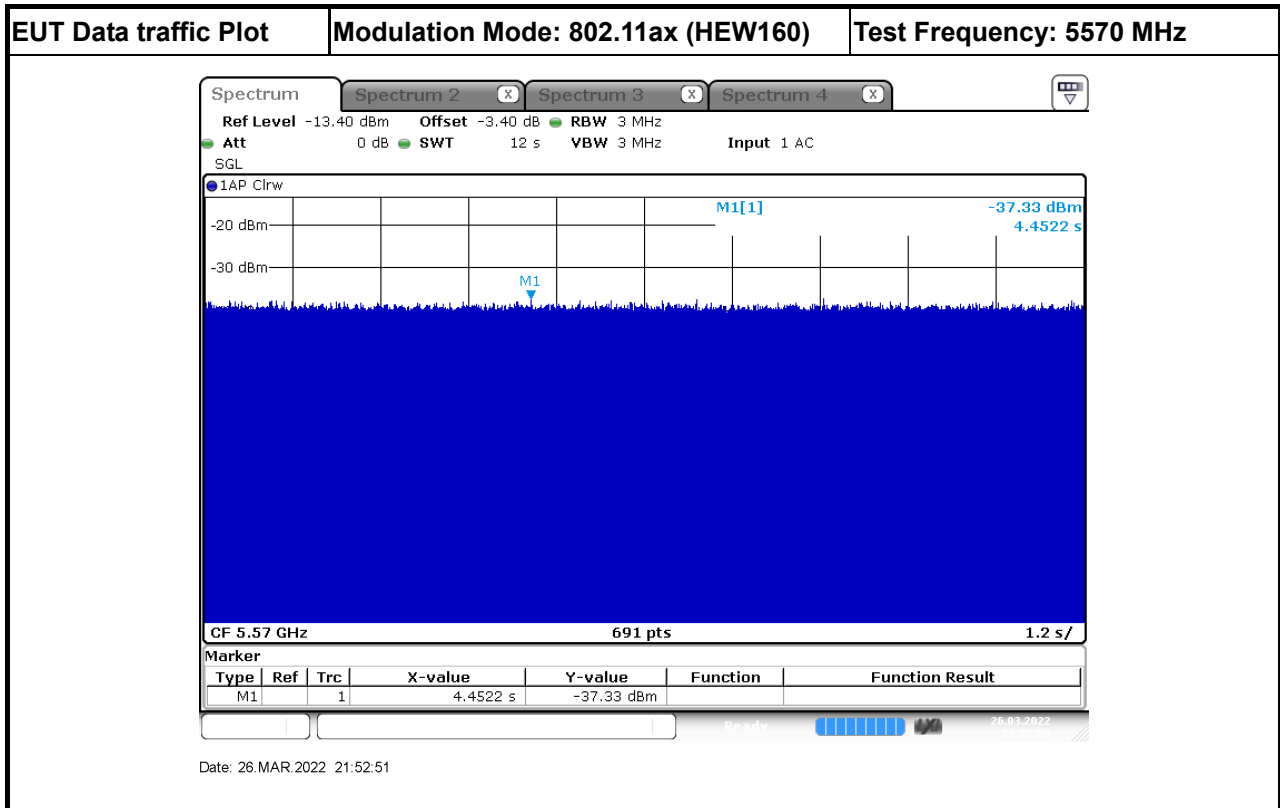
For Mode 3:

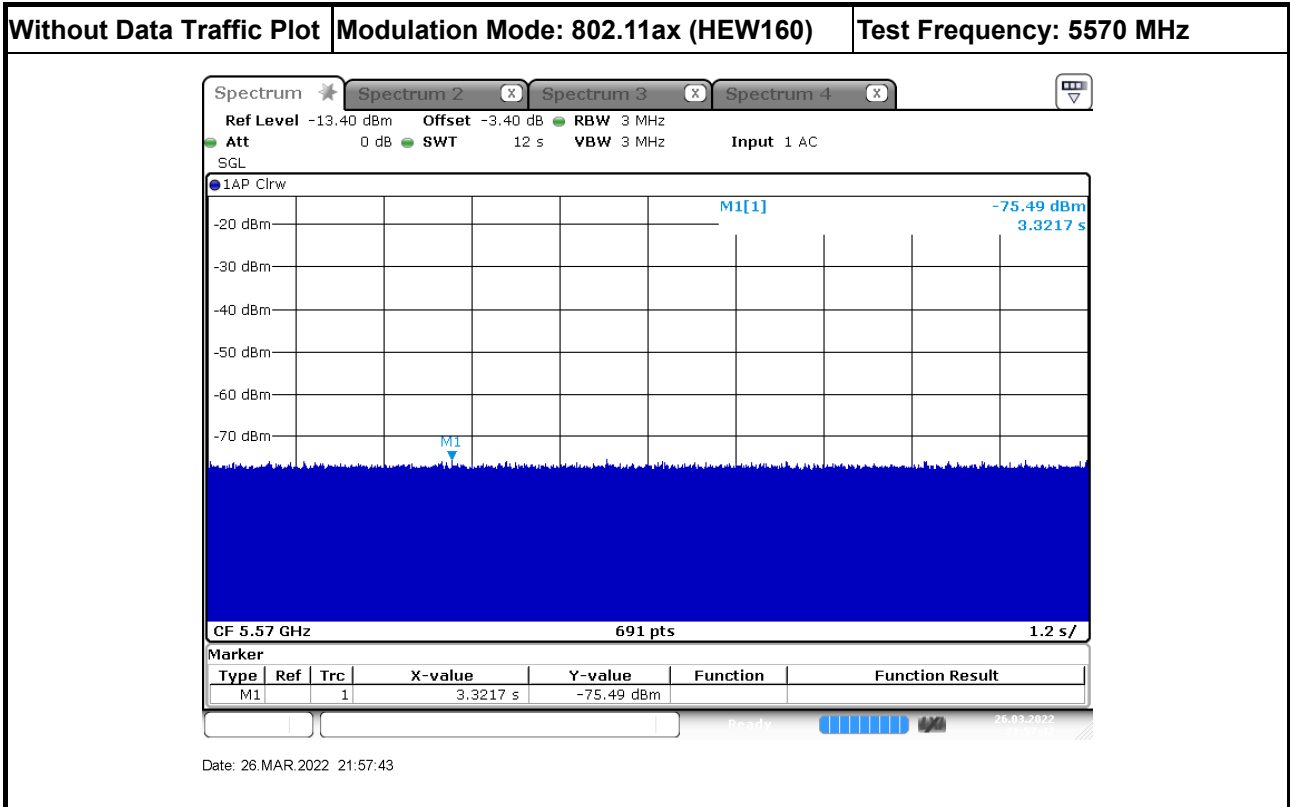






For Mode 4:







3.3 UNII Detection Bandwidth

3.3.1 UNII Detection Bandwidth Limit

For Mode 1:

| Channel Bandwidth (MHz) | Frequency (MHz) | 99% Occupied Bandwidth (MHz) | UNII Detection Bandwidth Min. Limit (MHz) |
|-------------------------|-----------------|------------------------------|---|
| 20 | 5300 MHz | 18.929 | 19 |
| | 5500 MHz | 19.102 | 20 |
| 40 | 5310 MHz | 37.916 | 38 |
| | 5510 MHz | 37.916 | 38 |
| 80 | 5290 MHz | 77.568 | 78 |
| | 5530 MHz | 77.279 | 78 |
| 80+80 (Type 1) | 5210 MHz | 78.148 | 79 |
| | 5290 MHz | | |
| 80+80 (Type 2) | 5530 MHz | 154.124 | 155 |
| | 5610 MHz | | |

UNII Detection Bandwidth is minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.

For Mode 2:

| Channel Bandwidth (MHz) | Frequency (MHz) | 99% Occupied Bandwidth (MHz) | UNII Detection Bandwidth Min. Limit (MHz) |
|-------------------------|-----------------|------------------------------|---|
| 20 | 5500 MHz | 19.102 | 20 |
| 40 | 5510 MHz | 38.494 | 39 |
| 80 | 5530 MHz | 77.279 | 78 |
| 160 | 5570 MHz | 156.295 | 157 |

UNII Detection Bandwidth is minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.



For Mode 3:

| Channel Bandwidth (MHz) | Frequency (MHz) | 99% Occupied Bandwidth (MHz) | UNII Detection Bandwidth Min. Limit (MHz) |
|-------------------------|-----------------|------------------------------|---|
| 20 | 5500 MHz | 19.015 | 20 |
| 40 | 5510 MHz | 37.916 | 38 |
| 80 | 5530 MHz | 77.568 | 78 |

UNII Detection Bandwidth is minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.

For Mode 4:

| Channel Bandwidth (MHz) | Frequency (MHz) | 99% Occupied Bandwidth (MHz) | UNII Detection Bandwidth Min. Limit (MHz) |
|-------------------------|-----------------|------------------------------|---|
| 20 | 5500 MHz | 19.102 | 20 |
| 40 | 5510 MHz | 38.205 | 39 |
| 80 | 5530 MHz | 77.279 | 78 |
| 160 | 5570 MHz | 157.163 | 158 |

UNII Detection Bandwidth is minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.

3.3.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

| Test Method | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | During the U-NII Detection Bandwidth detection test, radar type 0 is used and for each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic. The EUT is set up as a standalone device (no associated Client and no traffic). The radar frequency is increased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The highest frequency at which detection is greater than or equal to 90% is denoted as F_H . The radar frequency is decreased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as F_L . UNII Detection Bandwidth = $F_H - F_L$. |



3.3.4 Test Result of UNII Detection Bandwidth

For Mode 1:

| EUT Frequency=5300 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 20 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5289 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5290(FL) | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5300 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5506 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5507 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5508 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5509 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5310(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5311 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5310MHz-5290MHz)= | | | | | | | | | | | 20 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 19 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5500 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 20 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5506 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5507 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5508 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5509 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510(FH) | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5511 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5508MHz-5492MHz)= | | | | | | | | | | | 20 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 20 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5310 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 40 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5290 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5290(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 90 |
| 5291 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5292 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5293 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5294 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5295 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5300 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5305 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5310 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5315 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5320 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5325 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5326 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5327 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5328 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5329 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5330(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 90 |
| 5331 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5330MHz-5290MHz)= | | | | | | | | | | | 40 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 38 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5510 MHz | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|
| Channel Bandwidth (MHz) | 40 | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5526 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5527 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5528 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5529 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530(FH) | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5531 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5530MHz-5490MHz)= | | | | | | | | | | | 40 |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 38 |
| Test Result | | | | | | | | | | | PASS |



| EUT Frequency=5290 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 80 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5251(FL) | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5252 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5253 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5254 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5255 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5260 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5265 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5270 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5275 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5280 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5285 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5290 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5295 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5300 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5305 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5310 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5315 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5320 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5325 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5326 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5327 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5328 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5329(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 90 |
| 5330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5329MHz-5251MHz)= | | | | | | | | | | | 78 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 78 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5530 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 80 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5566 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5567 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5568 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5569(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5570 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5569MHz-5490MHz)= | | | | | | | | | | | 79 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 78 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5210+5290 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 80+80 (Type 1) | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5249 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5250(FL) | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5255 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5260 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5265 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5270 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5275 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5280 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5285 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5290 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5295 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5300 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5305 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5310 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5315 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5320 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5325 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5326 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5327 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5328 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5329(FH) | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5329MHz-5250MHz)= | | | | | | | | | | | 79 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 79 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5530+5610 MHz | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|
| Channel Bandwidth (MHz) | 80+80 (Type 2) | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5570 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5575 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5580 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5585 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5590 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5595 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5600 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5605 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5610 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5615 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5620 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5625 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5630 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5635 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5640 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5645 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5646 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5647 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5648(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5649 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5648MHz-5490MHz)= | | | | | | | | | | | 158 |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 155 |
| Test Result | | | | | | | | | | | PASS |



For Mode 2:

| EUT Frequency=5500 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 20 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5506 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5507 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5508 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5509 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510(FH) | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5511 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5510MHz-5490MHz)= | | | | | | | | | | | 20 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 20 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5510 MHz | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|
| Channel Bandwidth (MHz) | 40 | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5526 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5527 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5528 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5529 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 90 |
| 5531 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5530MHz-5490MHz)= | | | | | | | | | | | 40 |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 39 |
| Test Result | | | | | | | | | | | PASS |



| EUT Frequency=5530 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 80 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5566 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5567 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5568 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5569 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5570(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5571 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5570MHz-5490MHz)= | | | | | | | | | | | 80 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 78 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5570 MHz | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|
| Channel Bandwidth (MHz) | 160 | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5491(FL) | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5570 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5575 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5580 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5585 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5590 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5595 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5600 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5605 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5610 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5615 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5620 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5625 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5630 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5635 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5640 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5645 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5646 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5647 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5648 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5649(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5650 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5649MHz-5491MHz)= | | | | | | | | | | | 158 |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 157 |
| Test Result | | | | | | | | | | | PASS |



For Mode 3:

| EUT Frequency=5500 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 20 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5506 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5507 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5508 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5509 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5511 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5510MHz-5490MHz)= | | | | | | | | | | | 20 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 20 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5510 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 40 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5491(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5526 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5527 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5528 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5529(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 90 |
| 5530 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5529MHz-5491MHz)= | | | | | | | | | | | 38 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 38 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5530 MHz | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|
| Channel Bandwidth (MHz) | 80 | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5491(FL) | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5566 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5567 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5568 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5569(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5570 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5569MHz-5491MHz)= | | | | | | | | | | | 78 |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 78 |
| Test Result | | | | | | | | | | | PASS |



For Mode 4:

| EUT Frequency=5500 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 20 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5506 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5507 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5508 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5509 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510(FH) | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5511 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5510MHz-5490MHz)= | | | | | | | | | | | 20 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 20 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5510 MHz | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|
| Channel Bandwidth (MHz) | 40 | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5526 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5527 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5528 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5529 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5530(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 90 |
| 5531 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5530MHz-5490MHz)= | | | | | | | | | | | 40 |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 39 |
| Test Result | | | | | | | | | | | PASS |



| EUT Frequency=5530 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 80 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5490(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 90 |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5566 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5567 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5568 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5569 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5570(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 90 |
| 5571 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5570MHz-5490MHz)= | | | | | | | | | | | 80 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 78 | |
| Test Result | | | | | | | | | | | PASS | |



| EUT Frequency=5570 MHz | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|--------------------|-----|
| Channel Bandwidth (MHz) | 160 | | | | | | | | | | | |
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 5490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5491(FL) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 90 |
| 5492 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5493 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5570 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5575 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5580 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5585 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5590 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5595 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5600 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5605 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5610 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5615 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5620 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5625 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5630 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5635 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5640 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5645 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5646 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5647 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5648 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5649(FH) | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 90 |
| 5650 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Radar Type 0-Detection Bandwidth (MHz) = (FH-FL) = (5649MHz-5491MHz)= | | | | | | | | | | | 158 | |
| UNII Detection Bandwidth Min. Limit (MHz) = | | | | | | | | | | | 158 | |
| Test Result | | | | | | | | | | | PASS | |



3.4 Channel Availability Check (CAC)

3.4.1 Channel Availability Check Limit

| Channel Availability Check Limit | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | The EUT shall perform a Channel Availability Check to ensure that there is no radar operating on the channel. After power-up sequence, receive at least 1 minute (60 sec) on the intended operating frequency. |

3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

| Test Method | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | For Initial Channel Availability Check Time. The EUT does not emit beacon, control, or data signals on the test Channel until the power-up sequence has been completed and the UNII device checks for Radar Waveforms for one minute on the test Channel. This test does not use any Radar Waveforms. |
| <input checked="" type="checkbox"/> | For Radar Burst at the Beginning of the Channel Availability Check Time. To verify successful radar detection on the selected Channel during a period equal to the Beginning of the Channel Availability Check Time. |
| <input checked="" type="checkbox"/> | For Radar Burst at the End of the Channel Availability Check Time. To verify successful radar detection on the selected Channel during a period equal to the End of the Channel Availability Check Time. |

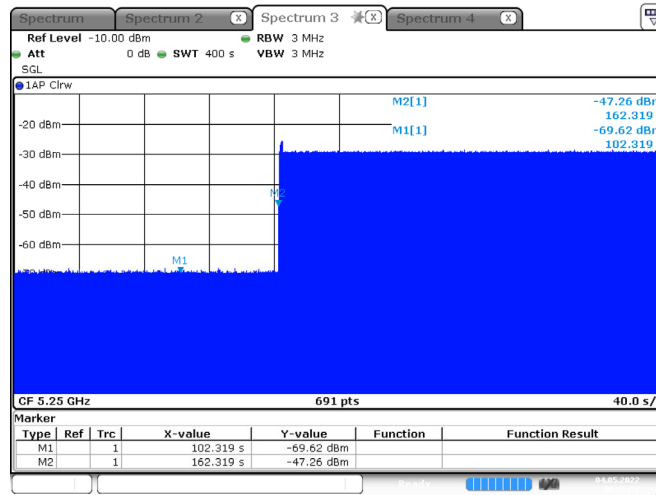


3.4.4 Test Result of Initial Channel Availability Check Time

For Mode 1:

| Modulation Mode | Freq. | Radar Test Signal |
|---------------------|---------------|-------------------|
| 802.11ax (HEW80+80) | 5210+5290 MHz | N/A |

The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (102.319 sec). The initial CAC time of the EUT is indicated by marker 1 (102.319 sec). Initial beacons/data transmissions are indicated by marker 2 (162.319 sec).



Date: 4.MAY.2022 00:26:52

| Test Result | PASS |
|-------------|------|
|-------------|------|



| Modulation Mode | Freq. | Radar Test Signal | | | | | | | | | | | | | | | | | | | | | |
|--|---------------|-------------------|-----------|------------|----------|-----------------|---------|----------|-----------------|----|---|--|-----------|------------|--|--|----|---|--|-----------|------------|--|--|
| 802.11ax (HEW80+80) | 5530+5610 MHz | N/A | | | | | | | | | | | | | | | | | | | | | |
| <p>The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (105.217 sec). The initial CAC time of the EUT is indicated by marker 1 (105.217 sec). Initial beacons/data transmissions are indicated by marker 2 (165.217 sec).</p> | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>105.217 s</td> <td>-69.73 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>165.217 s</td> <td>-44.86 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 3.MAY.2022 16:55:19</p> | | | Type | Ref | Trc | X-value | Y-value | Function | Function Result | M1 | 1 | | 105.217 s | -69.73 dBm | | | M2 | 1 | | 165.217 s | -44.86 dBm | | |
| Type | Ref | Trc | X-value | Y-value | Function | Function Result | | | | | | | | | | | | | | | | | |
| M1 | 1 | | 105.217 s | -69.73 dBm | | | | | | | | | | | | | | | | | | | |
| M2 | 1 | | 165.217 s | -44.86 dBm | | | | | | | | | | | | | | | | | | | |
| Test Result | PASS | | | | | | | | | | | | | | | | | | | | | | |

For Mode 2:

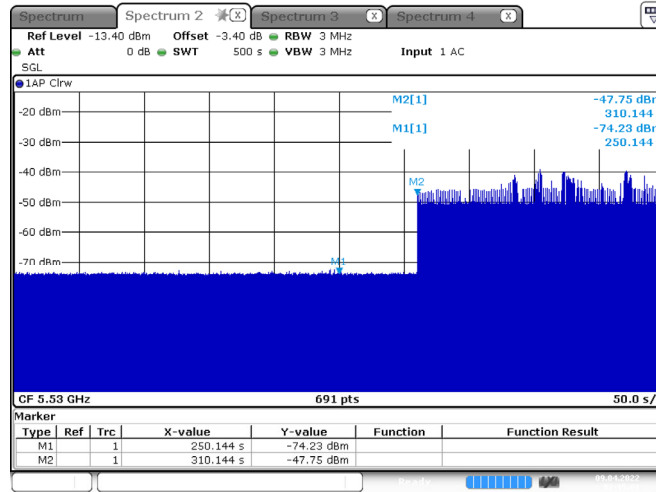
| Modulation Mode | Freq. | Radar Test Signal | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-------------------|-----------|------------|----------|-----------------|---------|----------|-----------------|----|---|--|-----------|------------|--|--|----|---|--|-----------|------------|--|--|
| 802.11ax (HEW160) | 5570 MHz | N/A | | | | | | | | | | | | | | | | | | | | | |
| <p>The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (111.594 sec). The initial CAC time of the EUT is indicated by marker 1 (111.594 sec). Initial beacons/data transmissions are indicated by marker 2 (171.594 sec).</p> | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>1</td> <td></td> <td>111.594 s</td> <td>-70.96 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td>1</td> <td></td> <td>171.594 s</td> <td>-30.06 dBm</td> <td></td> <td></td> </tr> </tbody> </table> <p>Date: 4.MAY.2022 10:21:22</p> | | | Type | Ref | Trc | X-value | Y-value | Function | Function Result | M1 | 1 | | 111.594 s | -70.96 dBm | | | M2 | 1 | | 171.594 s | -30.06 dBm | | |
| Type | Ref | Trc | X-value | Y-value | Function | Function Result | | | | | | | | | | | | | | | | | |
| M1 | 1 | | 111.594 s | -70.96 dBm | | | | | | | | | | | | | | | | | | | |
| M2 | 1 | | 171.594 s | -30.06 dBm | | | | | | | | | | | | | | | | | | | |
| Test Result | PASS | | | | | | | | | | | | | | | | | | | | | | |



For Mode 3:

| | | |
|------------------------|--------------|--------------------------|
| Modulation Mode | Freq. | Radar Test Signal |
| 802.11ax (HEW80) | 5530 MHz | N/A |

The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (250.144 sec). The initial CAC time of the EUT is indicated by marker 1 (250.144 sec). Initial beacons/data transmissions are indicated by marker 2 (310.144 sec).



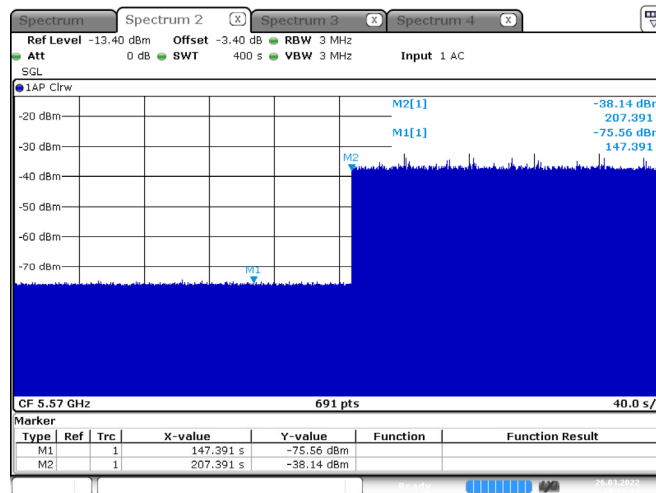
Date: 9 APR 2022 02:15:02

| | |
|--------------------|-------------|
| Test Result | PASS |
|--------------------|-------------|

For Mode 4:

| | | |
|------------------------|--------------|--------------------------|
| Modulation Mode | Freq. | Radar Test Signal |
| 802.11ax (HEW160) | 5570 MHz | N/A |

The EUT does not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle (147.391 sec). The initial CAC time of the EUT is indicated by marker 1 (147.391 sec). Initial beacons/data transmissions are indicated by marker 2 (207.391 sec).



Date: 26 MAR 2022 20:27:42

| | |
|--------------------|-------------|
| Test Result | PASS |
|--------------------|-------------|

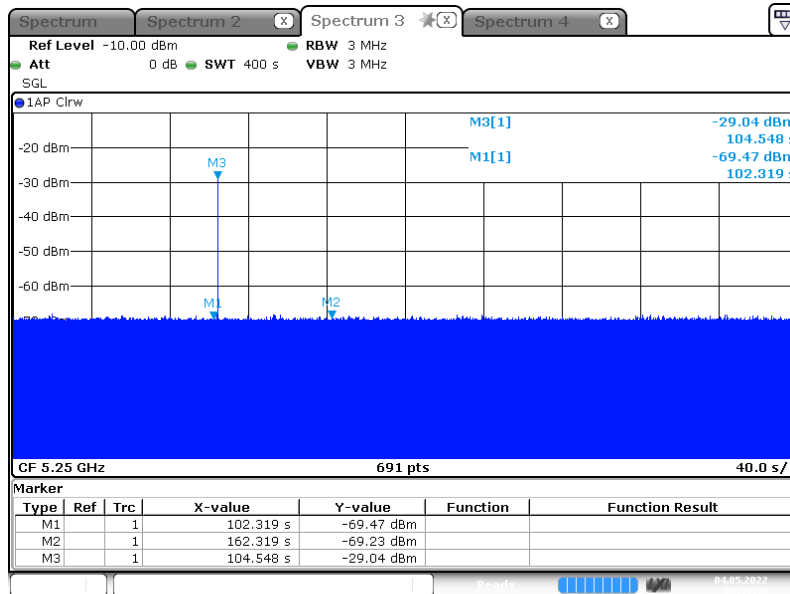


3.4.5 Test Result of Radar Burst at the Beginning of the Channel Availability Check Time

For Mode 1:

| Modulation Mode | Freq. (MHz) | Radar Type Signal |
|---------------------|---------------|-------------------|
| 802.11ax (HEW80+80) | 5210+5290 MHz | 0 |

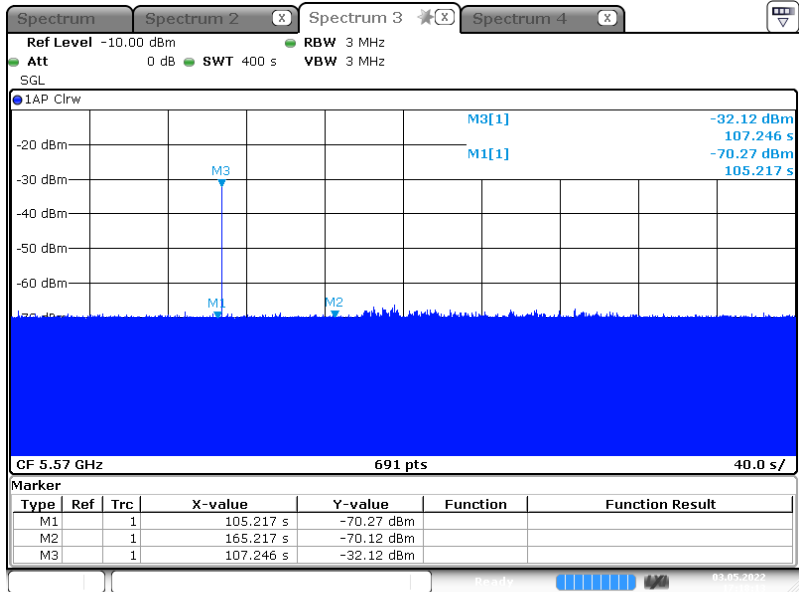
Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 295.452 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Date: 4 MAY 2022 00:43:48

| Test Result | PASS |
|-------------|------|
|-------------|------|



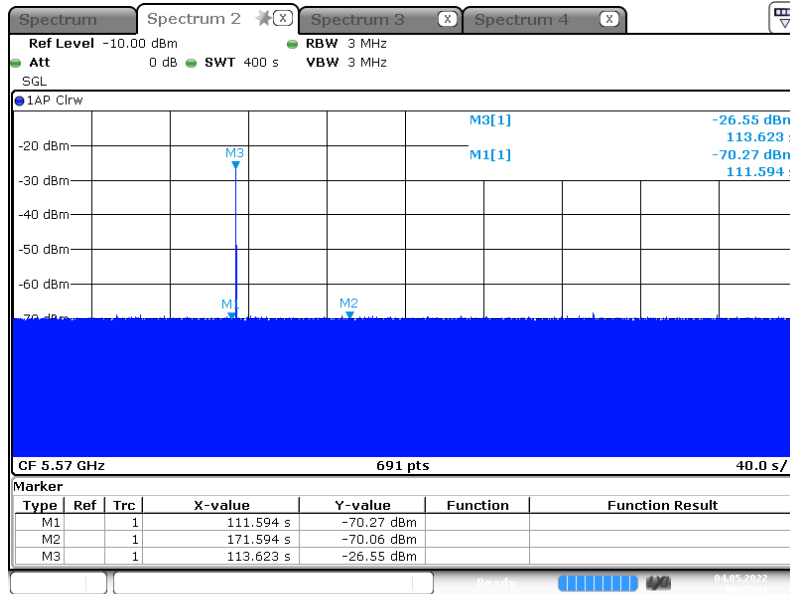
| Modulation Mode | Freq. | Radar Test Signal | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------------|-------------------|-----------|------------|----------|-----------------|---------|----------|-----------------|----|--|---|-----------|------------|--|--|----|--|---|-----------|------------|--|--|----|--|---|-----------|------------|--|--|
| 802.11ax (HEW80+80) | 5530+5610 MHz | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 292.754 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>The screenshot shows a spectrum analyzer interface with a blue noise floor. Three markers are visible: M1 at 105.217 s (-70.27 dBm), M2 at 165.217 s (-70.12 dBm), and M3 at 107.246 s (-32.12 dBm). A table below the plot summarizes the marker data.</p> <table border="1" data-bbox="386 1025 1174 1115"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td></td> <td>1</td> <td>105.217 s</td> <td>-70.27 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>165.217 s</td> <td>-70.12 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td></td> <td>1</td> <td>107.246 s</td> <td>-32.12 dBm</td> <td></td> <td></td> </tr> </tbody> </table> | | | Type | Ref | Trc | X-value | Y-value | Function | Function Result | M1 | | 1 | 105.217 s | -70.27 dBm | | | M2 | | 1 | 165.217 s | -70.12 dBm | | | M3 | | 1 | 107.246 s | -32.12 dBm | | |
| Type | Ref | Trc | X-value | Y-value | Function | Function Result | | | | | | | | | | | | | | | | | | | | | | | | |
| M1 | | 1 | 105.217 s | -70.27 dBm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M2 | | 1 | 165.217 s | -70.12 dBm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M3 | | 1 | 107.246 s | -32.12 dBm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test Result | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



For Mode 2:

| Modulation Mode | Freq. | Radar Test Signal |
|-------------------|----------|-------------------|
| 802.11ax (HEW160) | 5570 MHz | N/A |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 286.377 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Date: 4 MAY 2022 10:35:43

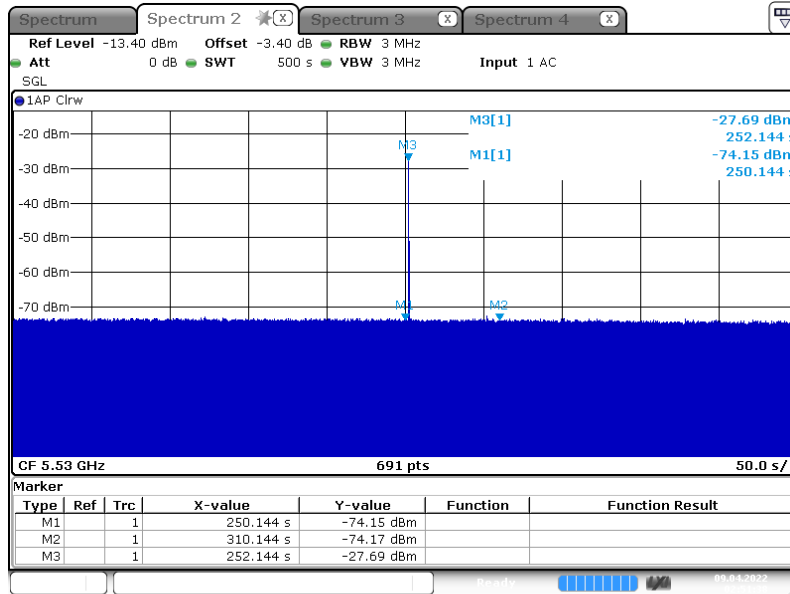
| Test Result | PASS |
|-------------|------|
|-------------|------|



For Mode 3:

| Modulation Mode | Freq. (MHz) | Radar Type Signal |
|------------------|-------------|-------------------|
| 802.11ax (HEW80) | 5530 MHz | 0 |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 247.856 seconds after the radar Burst has been generated. Verify that during the 500 seconds measurement window no EUT transmissions occurred.



Date: 9 APR 2022 02:51:39

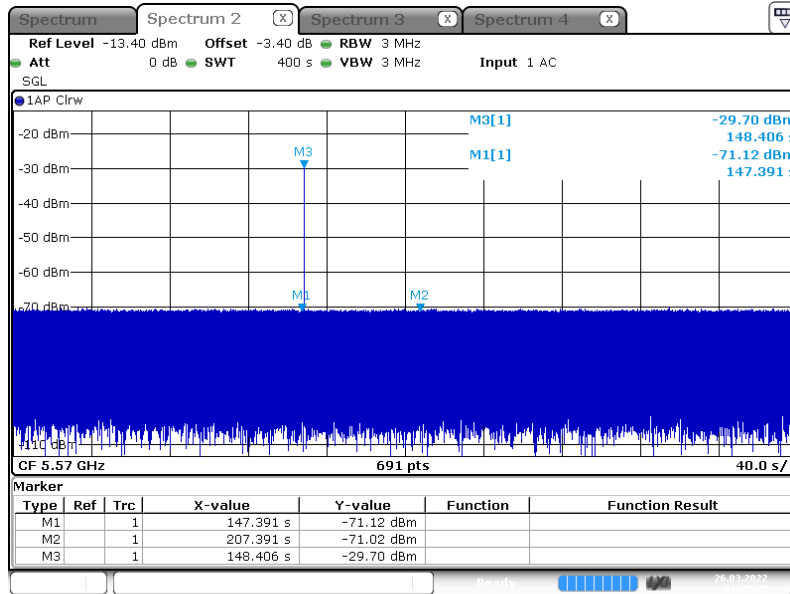
| | |
|--------------------|-------------|
| Test Result | PASS |
|--------------------|-------------|



For Mode 4:

| Modulation Mode | Freq. | Radar Test Signal |
|-------------------|----------|-------------------|
| 802.11ax (HEW160) | 5570 MHz | N/A |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 251.594 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Date: 26 MAR 2022 21:37:35

| Test Result | PASS |
|-------------|------|
|-------------|------|

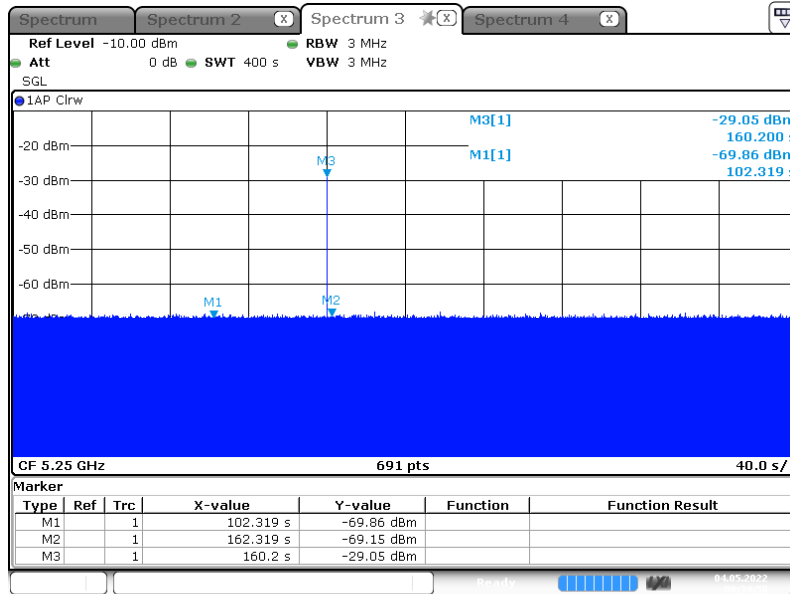


3.4.6 Test Result of Radar Burst at the End of the Channel Availability Check Time

For Mode 1:

| Modulation Mode | Freq. (MHz) | Radar Type Signal |
|---------------------|---------------|-------------------|
| 802.11ax (HEW80+80) | 5210+5290 MHz | 0 |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 239.800 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Date: 4.MAY.2022 00:34:59

| | |
|--------------------|-------------|
| Test Result | PASS |
|--------------------|-------------|



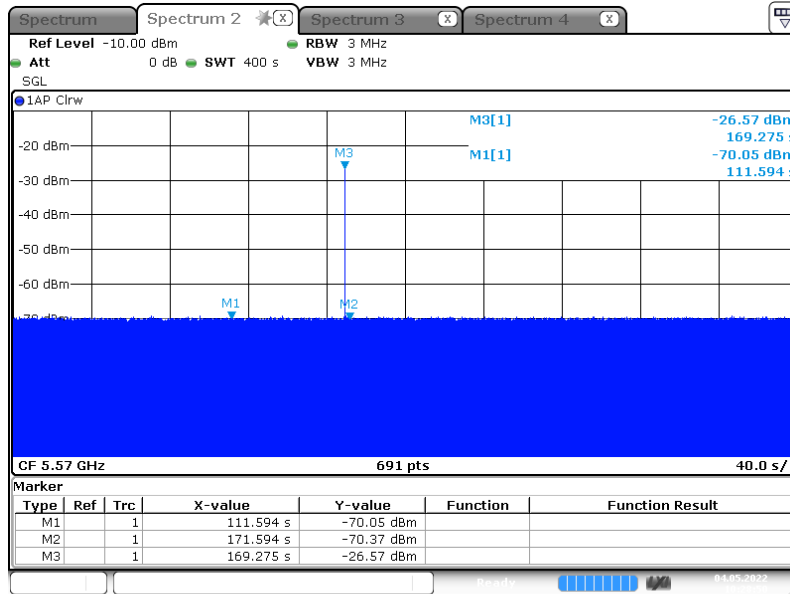
| Modulation Mode | Freq. | Radar Test Signal | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------------|-------------------|-----------|------------|----------|-----------------|---------|----------|-----------------|----|--|---|-----------|------------|--|--|----|--|---|-----------|------------|--|--|----|--|---|-----------|------------|--|--|
| 802.11ax (HEW80+80) | 5530+5610 MHz | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 237.101 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Type</th> <th>Ref</th> <th>Trc</th> <th>X-value</th> <th>Y-value</th> <th>Function</th> <th>Function Result</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td></td> <td>1</td> <td>105.217 s</td> <td>-69.53 dBm</td> <td></td> <td></td> </tr> <tr> <td>M2</td> <td></td> <td>1</td> <td>165.217 s</td> <td>-70.68 dBm</td> <td></td> <td></td> </tr> <tr> <td>M3</td> <td></td> <td>1</td> <td>162.899 s</td> <td>-32.09 dBm</td> <td></td> <td></td> </tr> </tbody> </table> | | | Type | Ref | Trc | X-value | Y-value | Function | Function Result | M1 | | 1 | 105.217 s | -69.53 dBm | | | M2 | | 1 | 165.217 s | -70.68 dBm | | | M3 | | 1 | 162.899 s | -32.09 dBm | | |
| Type | Ref | Trc | X-value | Y-value | Function | Function Result | | | | | | | | | | | | | | | | | | | | | | | | |
| M1 | | 1 | 105.217 s | -69.53 dBm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M2 | | 1 | 165.217 s | -70.68 dBm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M3 | | 1 | 162.899 s | -32.09 dBm | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test Result | PASS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



For Mode 2:

| Modulation Mode | Freq. (MHz) | Radar Type Signal |
|-------------------|-------------|-------------------|
| 802.11ax (HEW160) | 5570 MHz | N/A |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 230.725 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Date: 4 MAY 2022 10:28:50

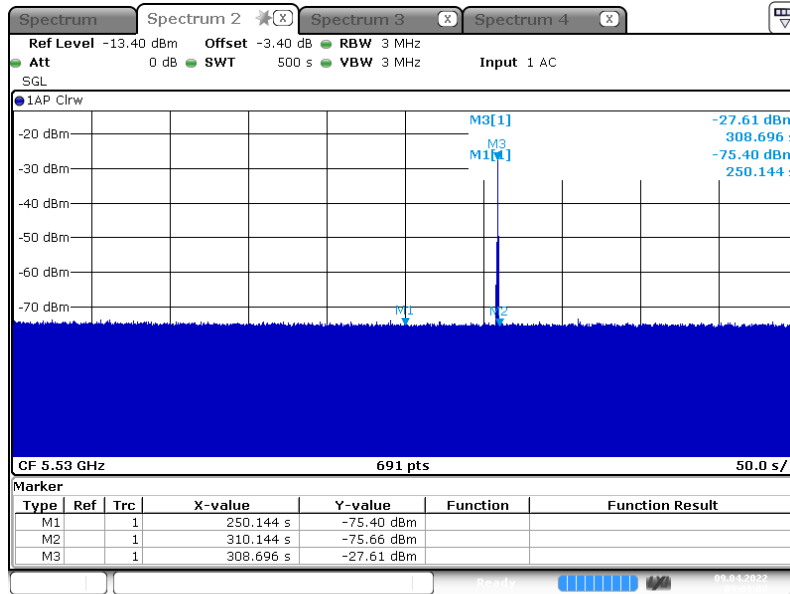
| | |
|--------------------|-------------|
| Test Result | PASS |
|--------------------|-------------|



For Mode 3:

| Modulation Mode | Freq. (MHz) | Radar Type Signal |
|------------------|-------------|-------------------|
| 802.11ax (HEW80) | 5530 MHz | 0 |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 191.304 seconds after the radar Burst has been generated. Verify that during the 500 seconds measurement window no EUT transmissions occurred.



Date: 9 APR 2022 03:01:02

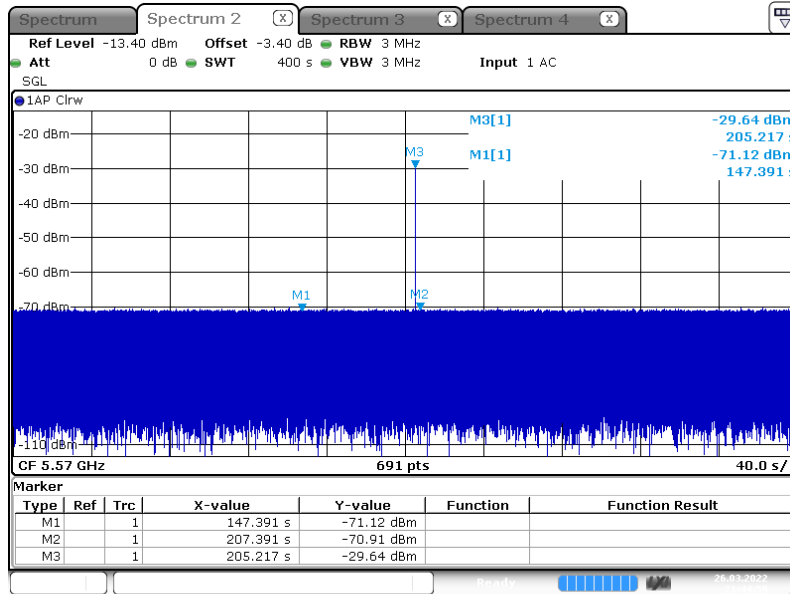
| | |
|--------------------|-------------|
| Test Result | PASS |
|--------------------|-------------|



For Mode 4:

| Modulation Mode | Freq. | Radar Test Signal |
|-------------------|----------|-------------------|
| 802.11ax (HEW160) | 5570 MHz | N/A |

Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions will continue for 194.783 seconds after the radar Burst has been generated. Verify that during the 400 seconds measurement window no EUT transmissions occurred.



Date: 26 MAR 2022 21:44:59

| Test Result | PASS |
|-------------|------|
|-------------|------|



3.5 In-service Monitoring

3.5.1 In-service Monitoring Limit

| In-service Monitoring Limit | |
|-----------------------------------|---|
| Channel Move Time | 10 sec |
| Channel Closing Transmission Time | 200 ms + an aggregate of 60 ms over remaining 10 sec periods. |
| Non-occupancy period | Minimum 30 minutes |

3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

| Test Method | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Verified during In-Service Monitoring; Channel Closing Transmission Time, Channel Move Time. Client Device will associate with the EUT. Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing Transmission Time limits. |
| <input checked="" type="checkbox"/> | Verified during In-Service Monitoring; Channel Closing Transmission Time, Channel Move Time. One 12 sec plot needs to be reported for the Short Pulse Radar Types 0 sec plot. And zoom-in a 60 ms plot verified channel closing time for the aggregate transmission time starting from 200ms after the end of the radar signal to the completion of the channel move. |
| <input checked="" type="checkbox"/> | Verified during In-Service Monitoring; Non-Occupancy Period. Client Device will associate with the EUT. Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Non-Occupancy Period). Compare the Non-Occupancy Period limits. |



3.5.4 Test Result of Channel Move Time

For Mode 1:

Modulation Mode: 802.11ax (HEW80+80)

| Parameter | Test Result | Limit |
|--------------------------|---------------|-------|
| | Type 0 | |
| Test Channel (MHz) | 5210+5290 MHz | - |
| Channel Move Time (sec.) | 0.452 | < 10s |

Modulation Mode: 802.11ax (HEW80+80)

| Parameter | Test Result | Limit |
|--------------------------|---------------|-------|
| | Type 0 | |
| Test Channel (MHz) | 5530+5610 MHz | - |
| Channel Move Time (sec.) | 0.452 | < 10s |

For Mode 2:

Modulation Mode: 802.11ax (HEW160)

| Parameter | Test Result | Limit |
|--------------------------|-------------|-------|
| | Type 0 | |
| Test Channel (MHz) | 5570 MHz | - |
| Channel Move Time (sec.) | 0.434 | < 10s |

For Mode 3:

Modulation Mode: 802.11ax (HEW80)

| Parameter | Test Result | Limit |
|--------------------------|-------------|-------|
| | Type 0 | |
| Test Channel (MHz) | 5530 MHz | - |
| Channel Move Time (sec.) | 0.591 | < 10s |

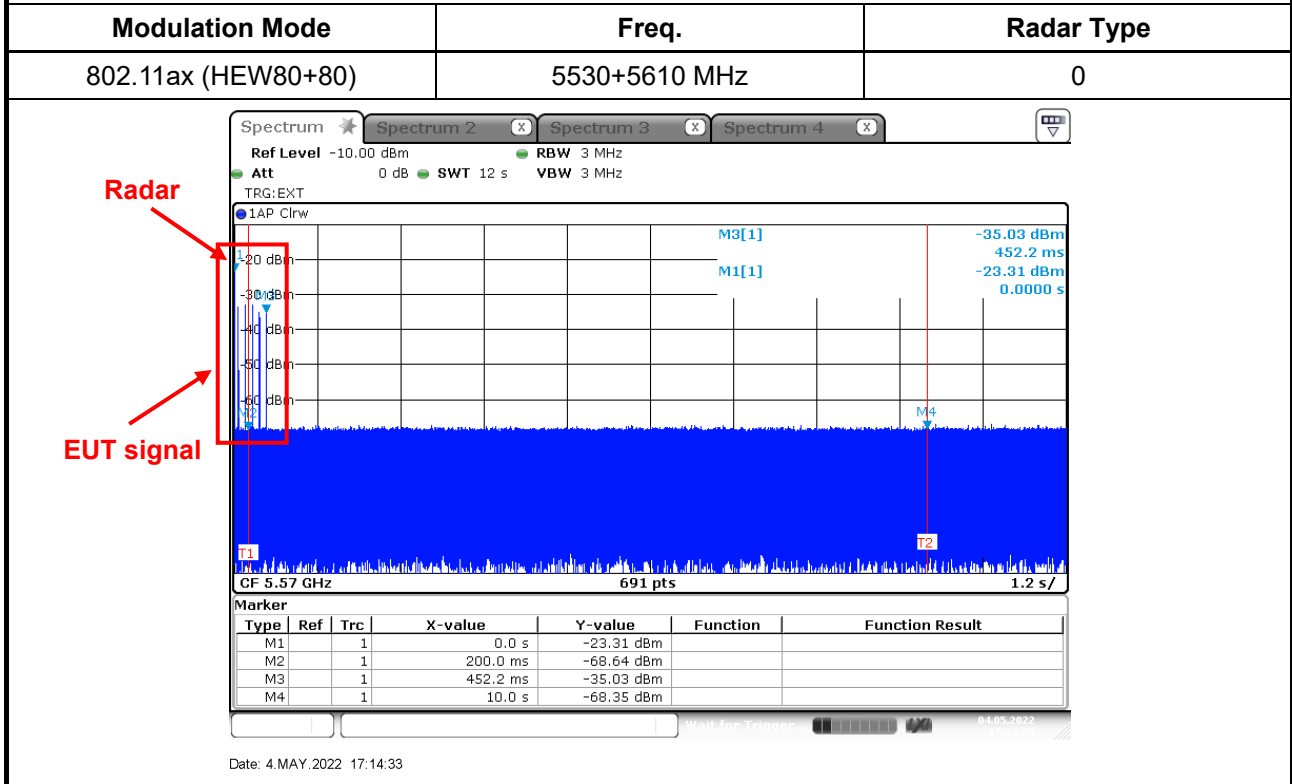
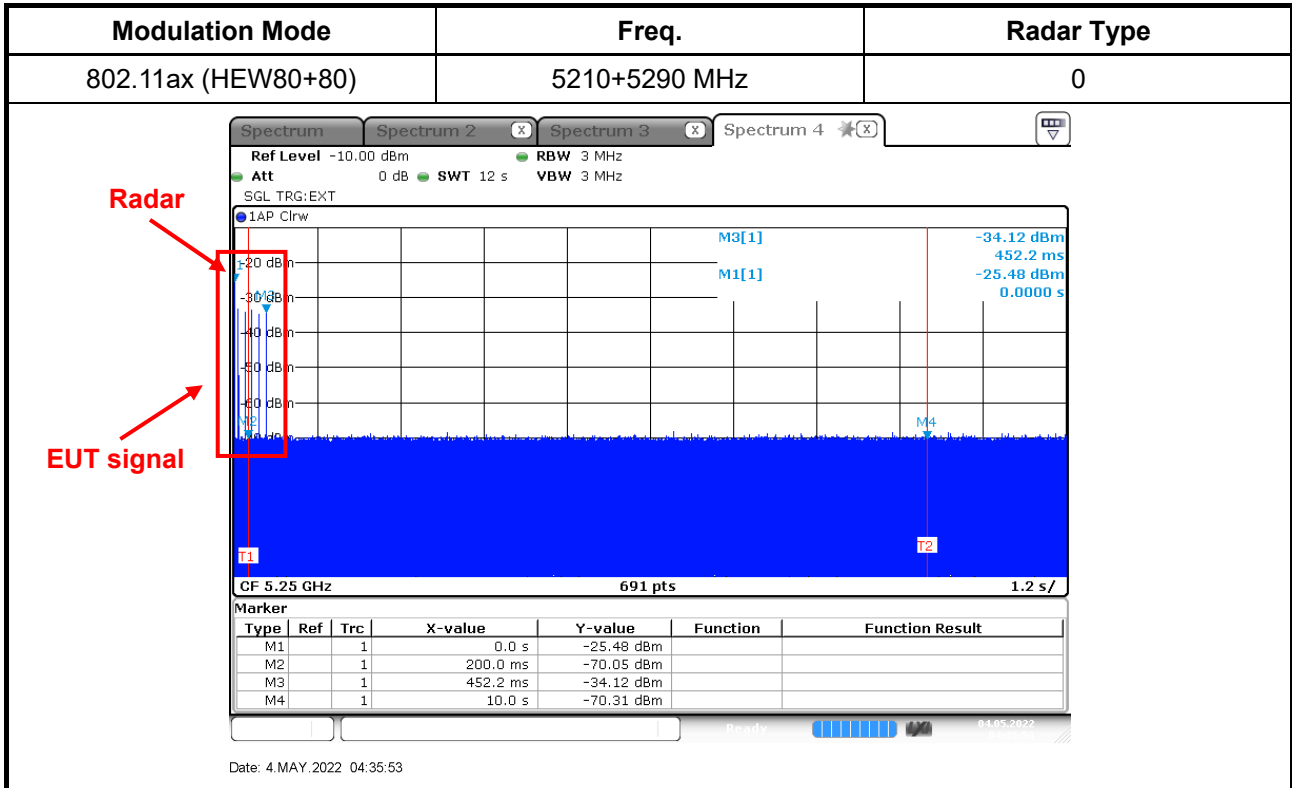
For Mode 4:

Modulation Mode: 802.11ax (HEW160)

| Parameter | Test Result | Limit |
|--------------------------|-------------|-------|
| | Type 0 | |
| Test Channel (MHz) | 5570 MHz | - |
| Channel Move Time (sec.) | 0.417 | < 10s |

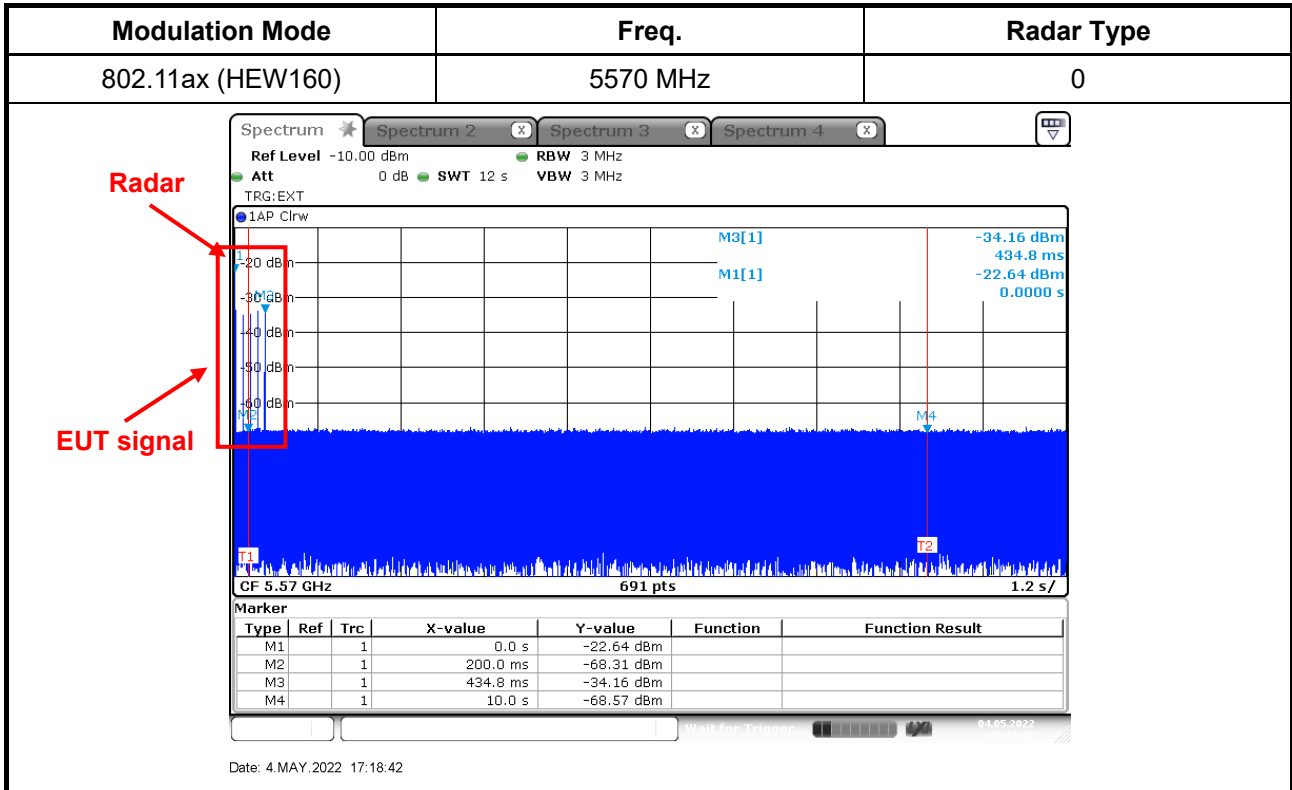


For Mode 1:



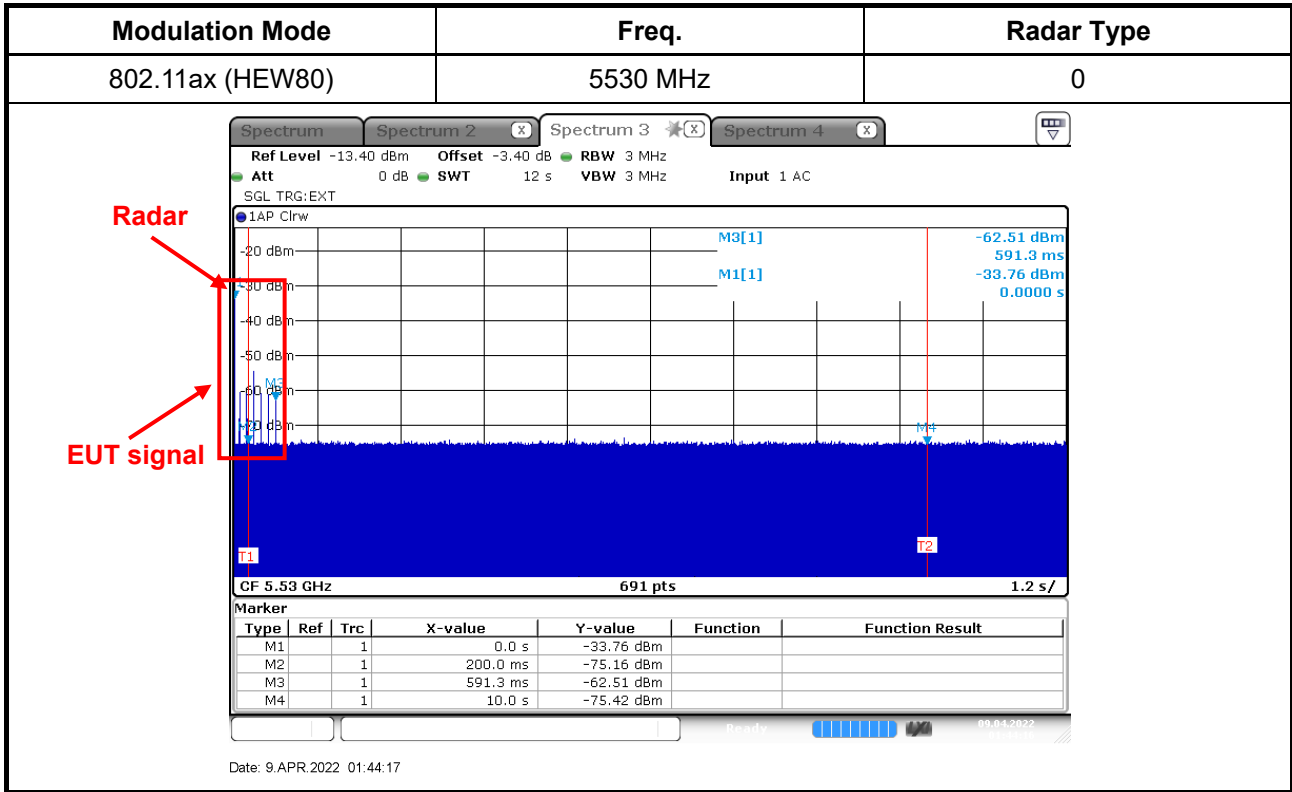


For Mode 2:



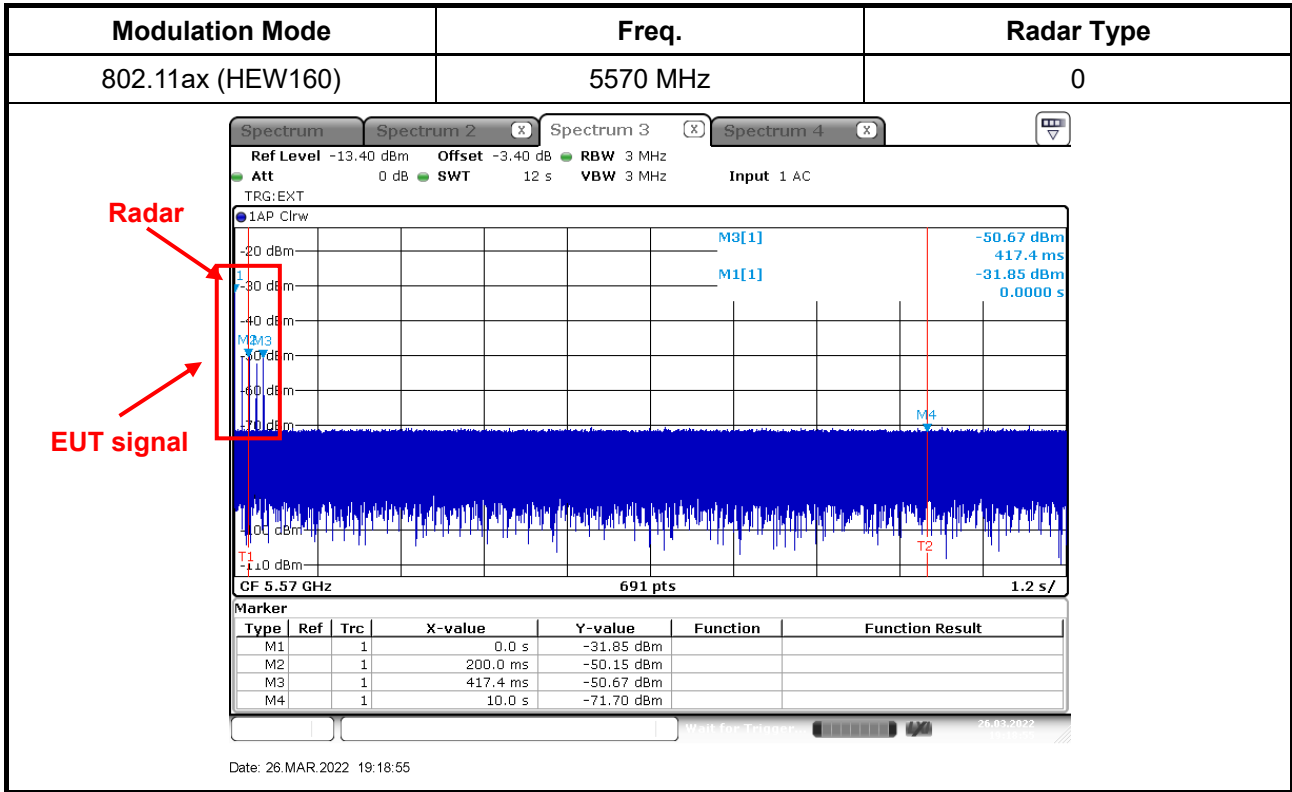


For Mode 3:





For Mode 4:





3.5.5 Test Result of Channel Closing Transmission Time

For Mode 1:

Modulation Mode: 802.11ax (HEW80+80)

| Parameter | Test Result | Limit |
|---|---------------|--------|
| | Type 0 | |
| Test Channel (MHz) | 5210+5290 MHz | - |
| Channel Closing Transmission Time (ms) (Note) | 8.695 | < 60ms |

Modulation Mode: 802.11ax (HEW80+80)

| Parameter | Test Result | Limit |
|---|---------------|--------|
| | Type 0 | |
| Test Channel (MHz) | 5530+5610 MHz | - |
| Channel Closing Transmission Time (ms) (Note) | 8.695 | < 60ms |

Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

For Mode 2:

Modulation Mode: 802.11ax (HEW160)

| Parameter | Test Result | Limit |
|---|-------------|--------|
| | Type 0 | |
| Test Channel (MHz) | 5570 MHz | - |
| Channel Closing Transmission Time (ms) (Note) | 11.594 | < 60ms |

Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.



For Mode 3:

Modulation Mode: 802.11ax (HEW80)

| Parameter | Test Result | Limit |
|---|-------------|--------|
| | Type 0 | |
| Test Channel (MHz) | 5530 MHz | - |
| Channel Closing Transmission Time (ms) (Note) | 17.390 | < 60ms |

Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.

For Mode 4:

Modulation Mode: 802.11ax (HEW160)

| Parameter | Test Result | Limit |
|---|-------------|--------|
| | Type 0 | |
| Test Channel (MHz) | 5570 MHz | - |
| Channel Closing Transmission Time (ms) (Note) | 11.590 | < 60ms |

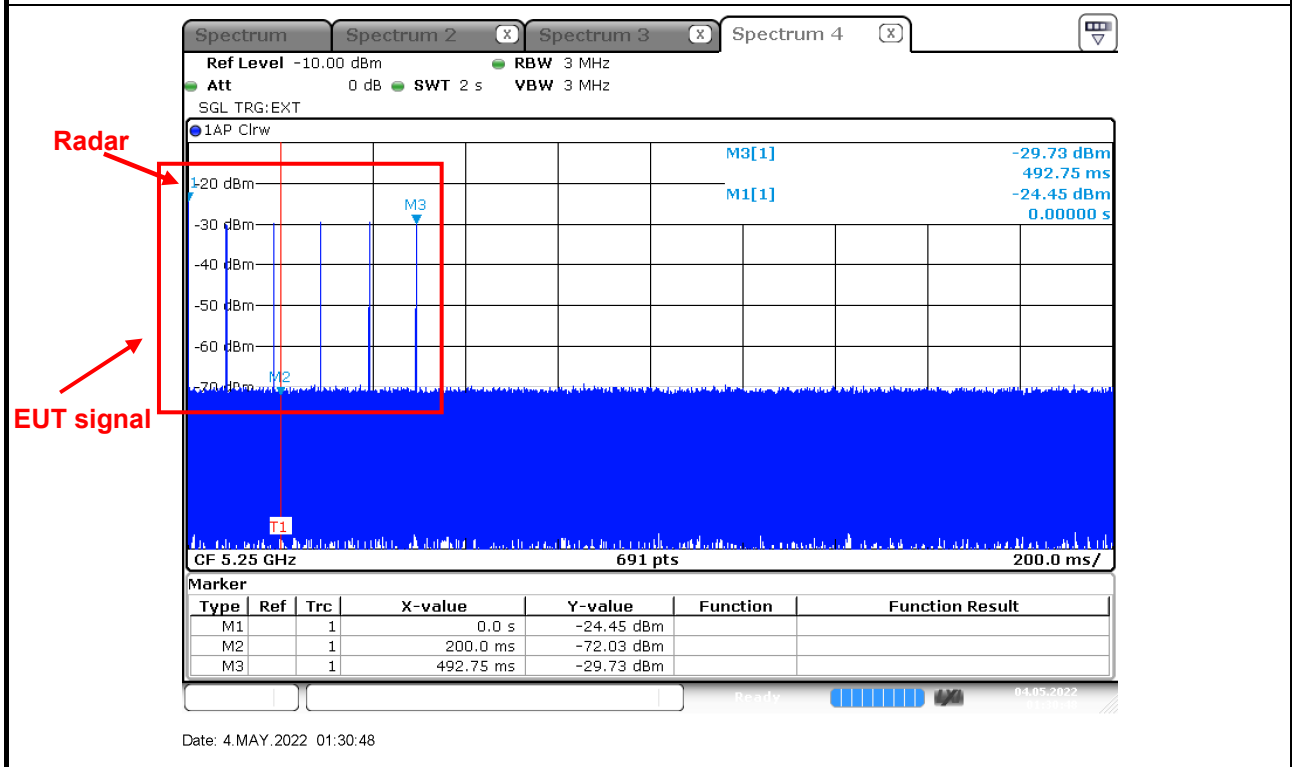
Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate duration of control signals will not count quiet periods in between transmissions.



For Mode 1:

| Modulation Mode | Freq. | Radar Type |
|---------------------|---------------|------------|
| 802.11ax (HEW80+80) | 5210+5290 MHz | 0 |

Channel Closing Transmission Time is comprised of 200 ms starting at the beginning of the Channel Move Time plus 60ms additional intermittent control signals



Dwell is the dwell time per spectrum analyzer sampling bin.

S is the sweep time

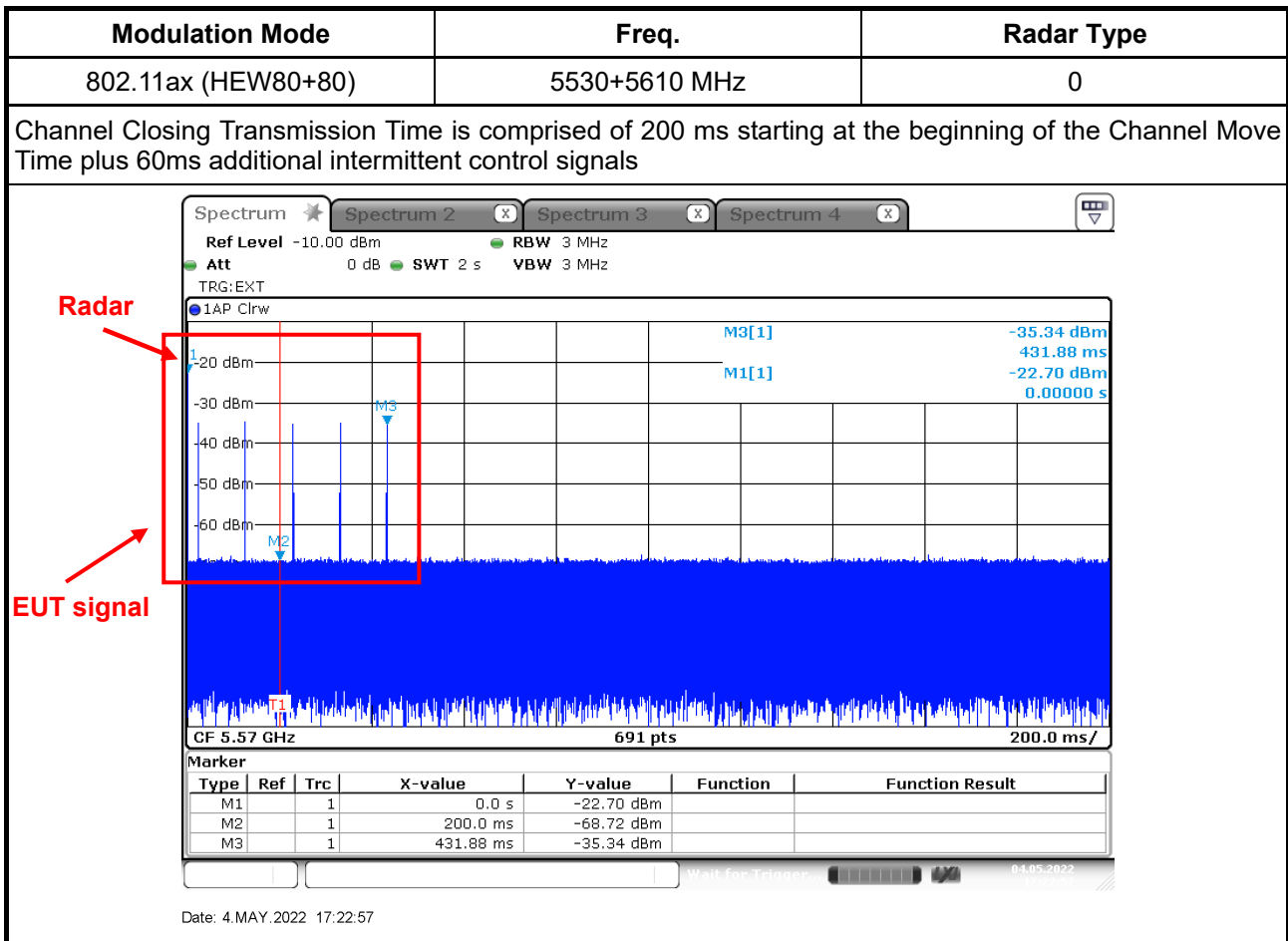
B is the number of spectrum analyzer sampling bins

C is the intermittent control signals of Channel Closing Transmission Time

N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission

$$\text{Dwell (2.899 ms)} = S (2000 \text{ ms}) / B (690)$$

$$C (8.695 \text{ ms}) = N (3) \times \text{Dwell (2.899 ms)}$$



Dwell is the dwell time per spectrum analyzer sampling bin.

S is the sweep time

B is the number of spectrum analyzer sampling bins

C is the intermittent control signals of Channel Closing Transmission Time

N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission

Dwell (2.899 ms) = S (2000 ms) / B (690)

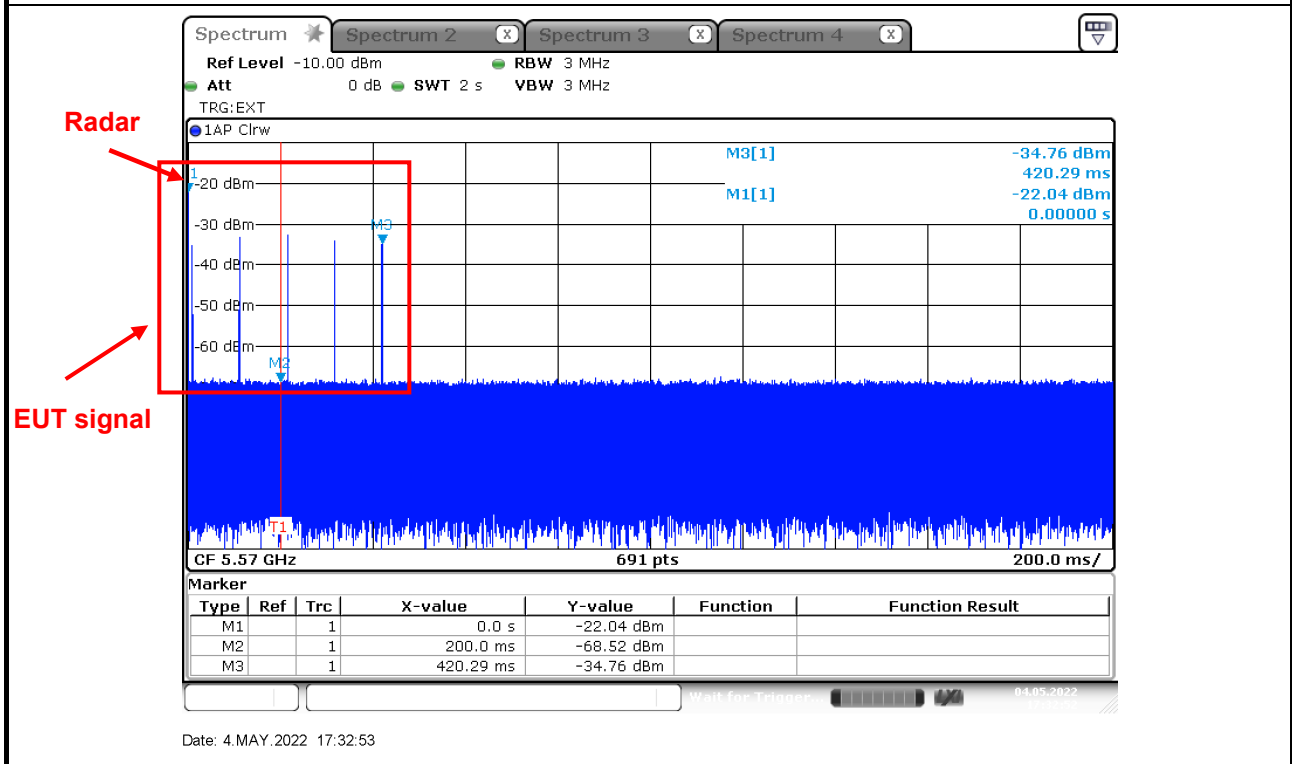
C (8.695 ms) = N (3) X Dwell (2.899 ms)



For Mode 2:

| Modulation Mode | Freq. | Radar Type |
|-------------------|----------|------------|
| 802.11ax (HEW160) | 5570 MHz | 0 |

Channel Closing Transmission Time is comprised of 200 ms starting at the beginning of the Channel Move Time plus 60ms additional intermittent control signals



Dwell is the dwell time per spectrum analyzer sampling bin.

S is the sweep time

B is the number of spectrum analyzer sampling bins

C is the intermittent control signals of Channel Closing Transmission Time

N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission

Dwell (2.899 ms) = S (2000 ms) / B (690)

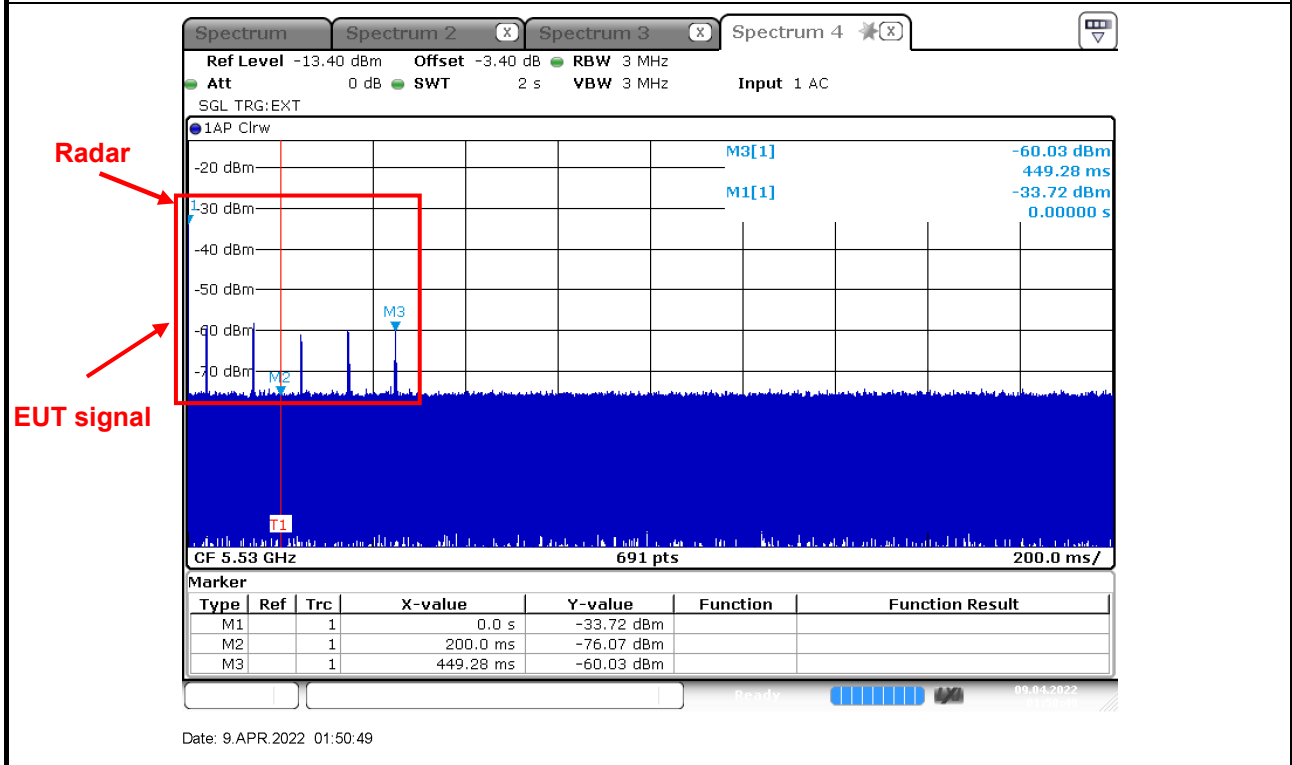
C (11.594 ms) = N (4) X Dwell (2.899 ms)



For Mode 3:

| Modulation Mode | Freq. | Radar Type |
|------------------|----------|------------|
| 802.11ax (HEW80) | 5530 MHz | 0 |

Channel Closing Transmission Time is comprised of 200 ms starting at the beginning of the Channel Move Time plus 60ms additional intermittent control signals



Dwell is the dwell time per spectrum analyzer sampling bin.

S is the sweep time

B is the number of spectrum analyzer sampling bins

C is the intermittent control signals of Channel Closing Transmission Time

N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission

$$\text{Dwell (2.900 ms)} = \text{S (2000 ms)} / \text{B (690)}$$

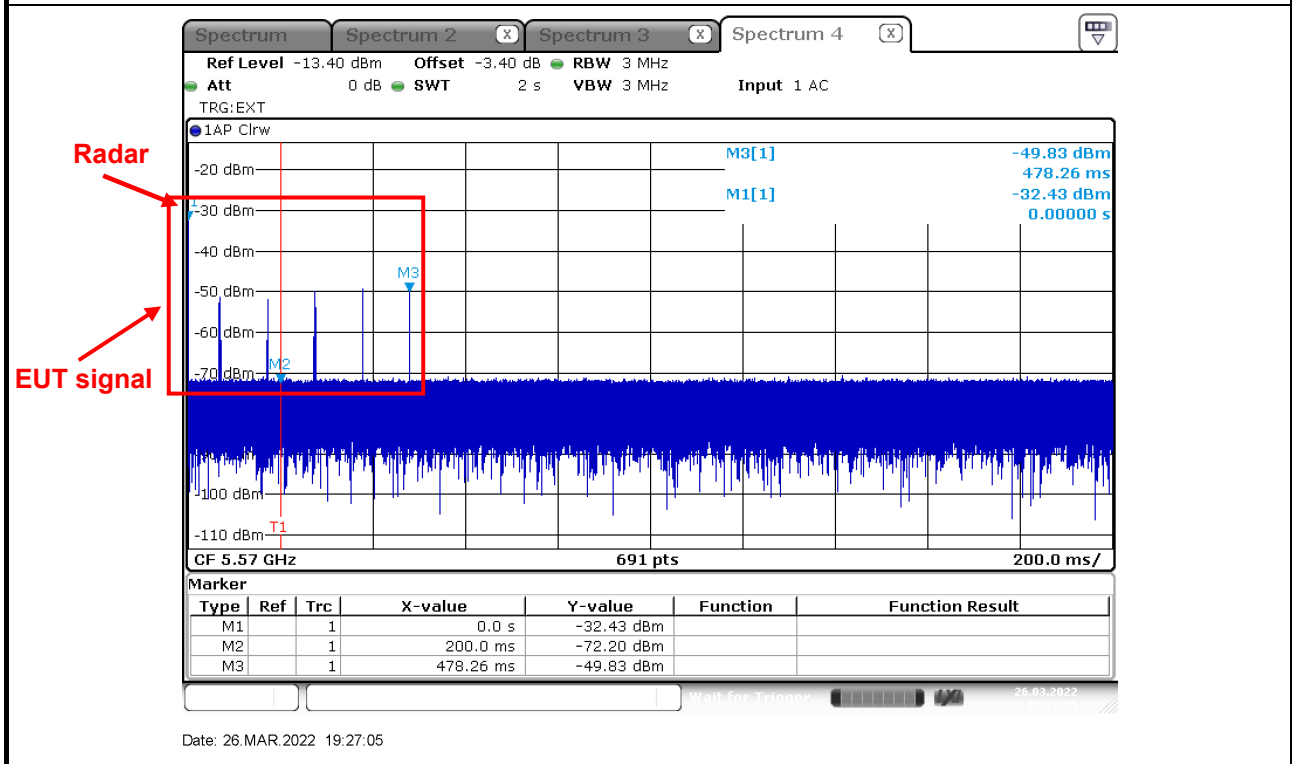
$$\text{C (17.390 ms)} = \text{N (6)} \times \text{Dwell (2.900 ms)}$$



For Mode 4:

| Modulation Mode | Freq. | Radar Type |
|-------------------|----------|------------|
| 802.11ax (HEW160) | 5570 MHz | 0 |

Channel Closing Transmission Time is comprised of 200 ms starting at the beginning of the Channel Move Time plus 60ms additional intermittent control signals



Dwell is the dwell time per spectrum analyzer sampling bin.

S is the sweep time

B is the number of spectrum analyzer sampling bins

C is the intermittent control signals of Channel Closing Transmission Time

N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission

Dwell (2.900 ms) = S (2000 ms) / B (690)

C (11.590 ms) = N (4) X Dwell (2.900 ms)



3.5.6 Test Result of Non-Occupancy Period

For Mode 1:

Modulation Mode: 802.11ax (HEW80+80)

| Parameter | Test Result | Limit |
|-----------------------------|---------------|---------------|
| | Type 0 | |
| Test Channel (MHz) | 5210+5290 MHz | - |
| Non-Occupancy Period (min.) | ≥ 30 | ≥ 30 min |

Modulation Mode: 802.11ax (HEW80+80)

| Parameter | Test Result | Limit |
|-----------------------------|---------------|---------------|
| | Type 0 | |
| Test Channel (MHz) | 5530+5610 MHz | - |
| Non-Occupancy Period (min.) | ≥ 30 | ≥ 30 min |

For Mode 2:

Modulation Mode: 802.11ax (HEW160)

| Parameter | Test Result | Limit |
|-----------------------------|-------------|---------------|
| | Type 0 | |
| Test Channel (MHz) | 5570 MHz | - |
| Non-Occupancy Period (min.) | ≥ 30 | ≥ 30 min |

For Mode 3:

Modulation Mode: 802.11ax (HEW80)

| Parameter | Test Result | Limit |
|-----------------------------|-------------|---------------|
| | Type 0 | |
| Test Channel (MHz) | 5530 MHz | - |
| Non-Occupancy Period (min.) | ≥ 30 | ≥ 30 min |

For Mode 4:

Modulation Mode: 802.11ax (HEW160)

| Parameter | Test Result | Limit |
|-----------------------------|-------------|---------------|
| | Type 0 | |
| Test Channel (MHz) | 5570 MHz | - |
| Non-Occupancy Period (min.) | ≥ 30 | ≥ 30 min |

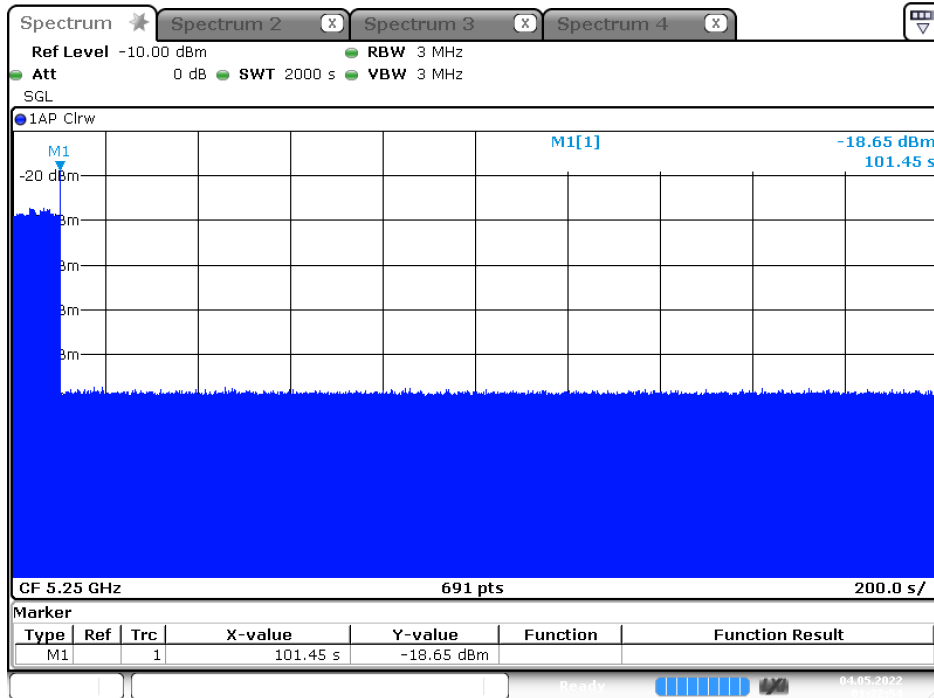


For Mode 1:

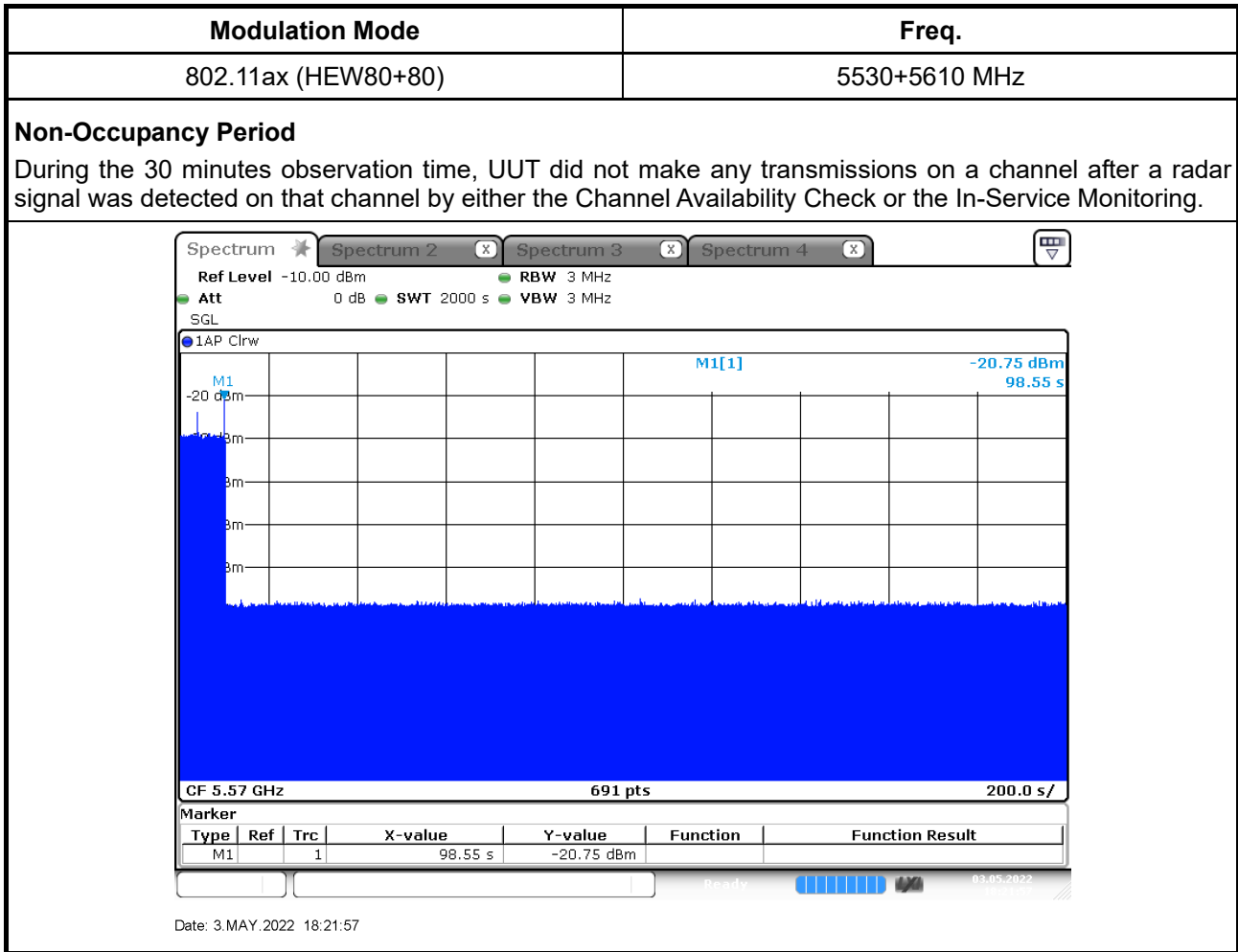
| | |
|------------------------|---------------|
| Modulation Mode | Freq. |
| 802.11ax (HEW80+80) | 5210+5290 MHz |

Non-Occupancy Period

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.



Date: 4.MAY.2022 01:22:54



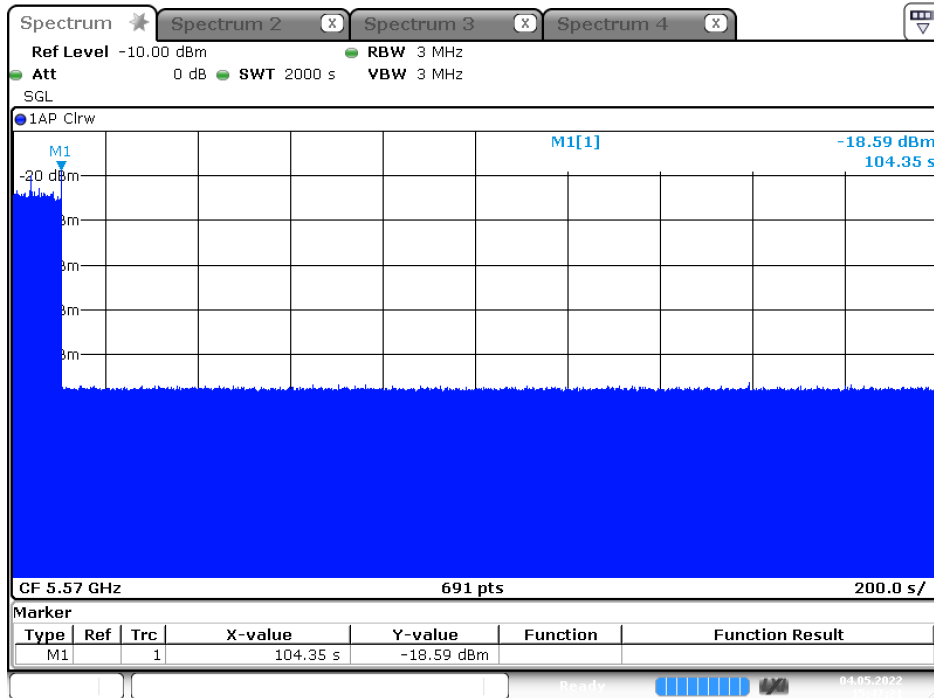


For Mode 2:

| | |
|------------------------|--------------|
| Modulation Mode | Freq. |
| 802.11ax (HEW160) | 5570 MHz |

Non-Occupancy Period

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.



Date: 4.MAY.2022 15:47:22

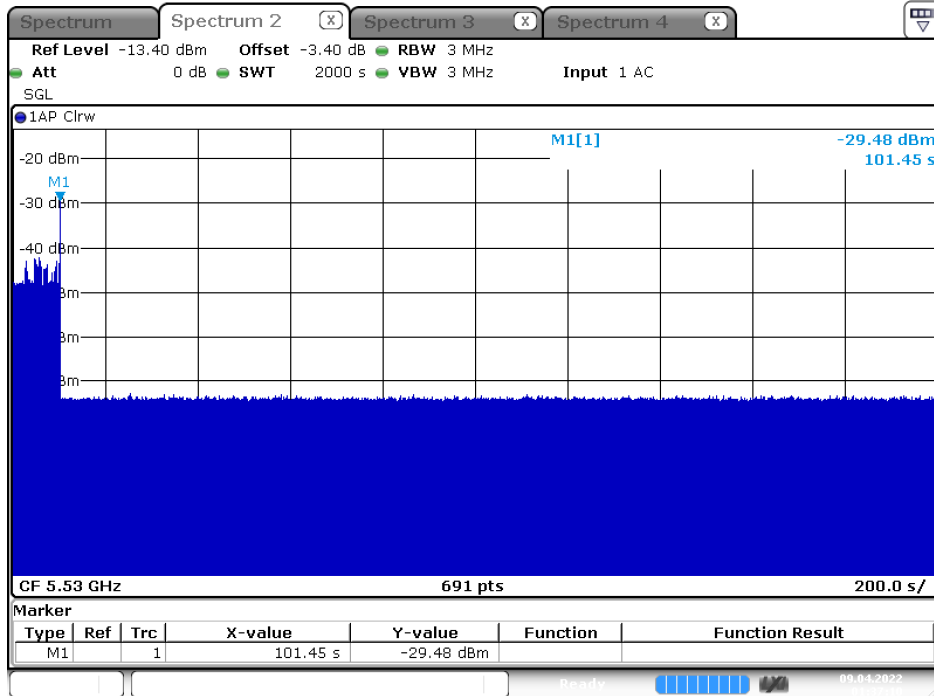


For Mode 3:

| | |
|------------------------|--------------|
| Modulation Mode | Freq. |
| 802.11ax (HEW80) | 5530 MHz |

Non-Occupancy Period

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.



Date: 9.APR.2022 01:37:10

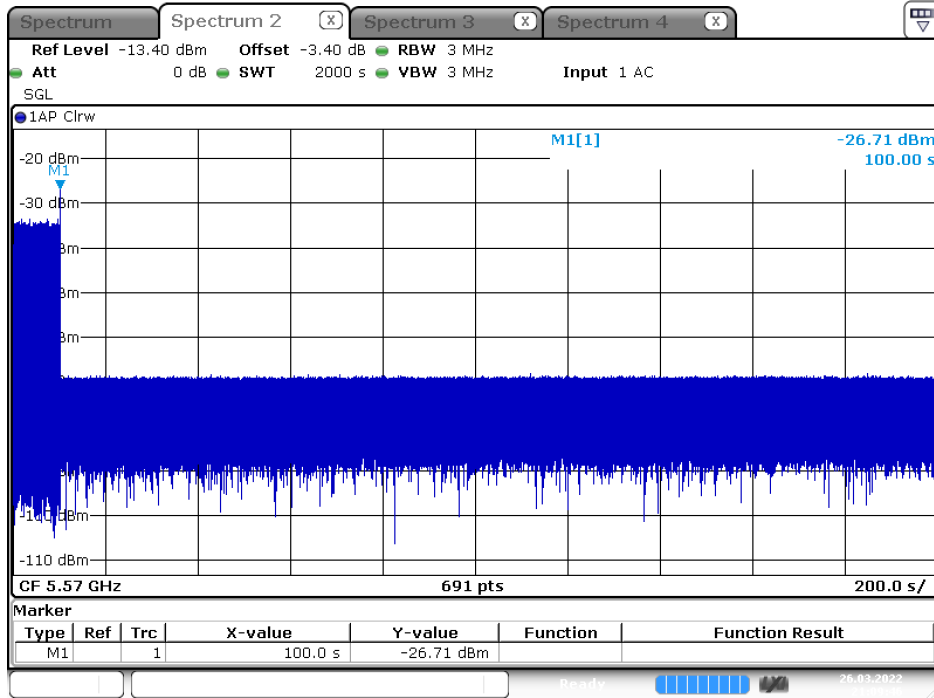


For Mode 4:

| | |
|------------------------|--------------|
| Modulation Mode | Freq. |
| 802.11ax (HEW160) | 5570 MHz |

Non-Occupancy Period

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.



Date: 26.MAR.2022 21:09:46



3.6 Statistical Performance Check

3.6.1 Statistical Performance Check Limit

| Radar Type | Minimum Percentage of Successful Detection (Pd) | Minimum Trials |
|-----------------------------|---|----------------|
| 1 | 60% | 30 |
| 2 | 60% | 30 |
| 3 | 60% | 30 |
| 4 | 60% | 30 |
| Aggregate (Radar Types 1-4) | 80% | 120 |
| 5 | 80% | 30 |
| 6 | 70% | 30 |

The percentage of successful detection is calculated by:

$$\frac{\text{TotalWaveformDetections}}{\text{TotalWaveformTrails}} \times 100 = \text{Probability of Detection Radar Waveform}$$

In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows:

$$\frac{Pd1 + Pd2 + Pd3 + Pd4}{4}$$

3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

| Test Method |
|---|
| <input checked="" type="checkbox"/> For Statistical Performance Check test. Demonstrating a minimum channel loading of approximately 17% or greater of the test. Observe the transmissions of the UUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 1-4 and 6 to ensure detection occurs. Then Observe the transmissions of the UUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. |



3.6.4 Test Result of Statistical Performance Check

For Mode 1:

Modulation Mode: 802.11ax (HEW20) / 5300 MHz

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5307 | 1 | 1930.5 | 518 | 1 |
| 2 | 5292 | 23 | 326.2 | 3066 | 1 |
| 3 | 5294 | 19 | 1139.0 | 878 | 1 |
| 4 | 5290 | 12 | 1355.0 | 738 | 1 |
| 5 | 5292 | 4 | 1730.1 | 578 | 1 |
| 6 | 5305 | 8 | 1519.8 | 658 | 1 |
| 7 | 5305 | 15 | 1253.1 | 798 | 1 |
| 8 | 5307 | 6 | 1618.1 | 618 | 1 |
| 9 | 5300 | 14 | 1285.3 | 778 | 1 |
| 10 | 5292 | 3 | 1792.1 | 558 | 1 |
| 11 | 5290 | 13 | 1319.3 | 758 | 0 |
| 12 | 5298 | 9 | 1474.9 | 678 | 1 |
| 13 | 5293 | 7 | 1567.4 | 638 | 1 |
| 14 | 5309 | 17 | 1193.3 | 838 | 1 |
| 15 | 5308 | 10 | 1432.7 | 698 | 1 |
| 16 | 5300 | - | 1692.0 | 591 | 1 |
| 17 | 5291 | - | 328.1 | 3048 | 1 |
| 18 | 5310 | - | 373.4 | 2678 | 0 |
| 19 | 5294 | - | 574.4 | 1741 | 1 |
| 20 | 5298 | - | 1216.5 | 822 | 1 |
| 21 | 5304 | - | 801.3 | 1248 | 1 |
| 22 | 5302 | - | 488.5 | 2047 | 1 |
| 23 | 5308 | - | 956.0 | 1046 | 1 |
| 24 | 5301 | - | 517.6 | 1932 | 1 |
| 25 | 5303 | - | 1422.5 | 703 | 1 |
| 26 | 5301 | - | 542.0 | 1845 | 1 |
| 27 | 5293 | - | 741.3 | 1349 | 1 |
| 28 | 5294 | - | 881.8 | 1134 | 1 |
| 29 | 5291 | - | 427.4 | 2340 | 1 |
| 30 | 5308 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5297 | 2.6 | 221 | 23 | 0 |
| 2 | 5297 | 4.6 | 198 | 27 | 1 |
| 3 | 5297 | 1.1 | 184 | 29 | 1 |
| 4 | 5297 | 4.8 | 203 | 24 | 1 |
| 5 | 5299 | 2.4 | 162 | 25 | 1 |
| 6 | 5310 | 3.4 | 204 | 28 | 1 |
| 7 | 5301 | 2.3 | 170 | 27 | 1 |
| 8 | 5307 | 3.5 | 184 | 23 | 1 |
| 9 | 5296 | 4.9 | 150 | 27 | 1 |
| 10 | 5300 | 4.6 | 211 | 29 | 1 |
| 11 | 5306 | 2.9 | 158 | 23 | 0 |
| 12 | 5299 | 2.6 | 226 | 27 | 1 |
| 13 | 5299 | 1.6 | 204 | 26 | 1 |
| 14 | 5304 | 3.9 | 181 | 25 | 1 |
| 15 | 5308 | 4.6 | 202 | 24 | 1 |
| 16 | 5297 | 4.1 | 194 | 27 | 1 |
| 17 | 5297 | 2.3 | 193 | 28 | 1 |
| 18 | 5307 | 3.9 | 173 | 29 | 1 |
| 19 | 5308 | 4.3 | 188 | 23 | 1 |
| 20 | 5298 | 1.5 | 215 | 26 | 1 |
| 21 | 5299 | 4.9 | 227 | 27 | 1 |
| 22 | 5294 | 1.1 | 199 | 23 | 1 |
| 23 | 5293 | 4.5 | 155 | 29 | 1 |
| 24 | 5302 | 4.0 | 190 | 27 | 0 |
| 25 | 5310 | 2.4 | 151 | 23 | 0 |
| 26 | 5307 | 2.5 | 180 | 28 | 1 |
| 27 | 5292 | 2.5 | 228 | 23 | 1 |
| 28 | 5303 | 2.5 | 203 | 25 | 1 |
| 29 | 5310 | 1.5 | 188 | 25 | 1 |
| 30 | 5291 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection ; 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|---------------------------------|
| 1 | 5294 | 8.0 | 205 | 16 | 1 |
| 2 | 5303 | 6.7 | 382 | 18 | 1 |
| 3 | 5291 | 8.6 | 418 | 16 | 1 |
| 4 | 5301 | 9.4 | 351 | 17 | 0 |
| 5 | 5290 | 7.4 | 383 | 18 | 1 |
| 6 | 5295 | 9.8 | 232 | 16 | 1 |
| 7 | 5308 | 9.1 | 377 | 17 | 0 |
| 8 | 5301 | 9.6 | 457 | 16 | 1 |
| 9 | 5308 | 8.0 | 471 | 18 | 0 |
| 10 | 5295 | 9.0 | 304 | 18 | 1 |
| 11 | 5292 | 8.0 | 316 | 17 | 1 |
| 12 | 5310 | 9.8 | 325 | 16 | 0 |
| 13 | 5306 | 8.0 | 409 | 17 | 1 |
| 14 | 5303 | 9.9 | 200 | 17 | 1 |
| 15 | 5295 | 8.8 | 458 | 16 | 1 |
| 16 | 5302 | 8.0 | 232 | 18 | 1 |
| 17 | 5310 | 8.3 | 250 | 16 | 0 |
| 18 | 5293 | 8.7 | 270 | 16 | 1 |
| 19 | 5293 | 7.7 | 350 | 17 | 1 |
| 20 | 5293 | 7.1 | 230 | 16 | 1 |
| 21 | 5301 | 7.3 | 416 | 18 | 1 |
| 22 | 5302 | 7.6 | 498 | 18 | 1 |
| 23 | 5294 | 7.3 | 286 | 17 | 1 |
| 24 | 5303 | 7.3 | 287 | 16 | 1 |
| 25 | 5295 | 7.5 | 462 | 17 | 1 |
| 26 | 5295 | 6.2 | 300 | 17 | 1 |
| 27 | 5307 | 6.4 | 323 | 18 | 1 |
| 28 | 5294 | 7.1 | 420 | 16 | 1 |
| 29 | 5291 | 7.2 | 395 | 18 | 1 |
| 30 | 5304 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| <i>Trial #</i> | <i>Test Freq. (MHz)</i> | <i>Pulse Width (us)</i> | <i>PRI (us)</i> | <i>Pulses / Burst</i> | <i>1=Detection 0=No Detection</i> |
|--------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5298 | 18.0 | 242 | 15 | 1 |
| 2 | 5309 | 19.9 | 279 | 12 | 1 |
| 3 | 5303 | 12.9 | 487 | 14 | 1 |
| 4 | 5305 | 15.0 | 452 | 13 | 1 |
| 5 | 5308 | 16.3 | 230 | 12 | 1 |
| 6 | 5309 | 19.8 | 238 | 13 | 1 |
| 7 | 5291 | 18.2 | 420 | 16 | 1 |
| 8 | 5290 | 16.3 | 452 | 15 | 1 |
| 9 | 5298 | 14.2 | 495 | 12 | 0 |
| 10 | 5306 | 17.8 | 228 | 16 | 1 |
| 11 | 5295 | 19.1 | 211 | 16 | 1 |
| 12 | 5301 | 18.4 | 283 | 15 | 1 |
| 13 | 5309 | 11.8 | 411 | 12 | 1 |
| 14 | 5293 | 14.2 | 284 | 13 | 1 |
| 15 | 5303 | 13.9 | 202 | 12 | 1 |
| 16 | 5299 | 17.8 | 340 | 14 | 1 |
| 17 | 5304 | 15.6 | 290 | 16 | 1 |
| 18 | 5304 | 14.6 | 250 | 16 | 1 |
| 19 | 5301 | 14.4 | 484 | 15 | 1 |
| 20 | 5290 | 18.9 | 387 | 13 | 0 |
| 21 | 5304 | 11.1 | 348 | 15 | 1 |
| 22 | 5295 | 13.8 | 291 | 16 | 0 |
| 23 | 5309 | 14.3 | 295 | 12 | 1 |
| 24 | 5299 | 12.5 | 300 | 12 | 1 |
| 25 | 5290 | 12.5 | 322 | 14 | 0 |
| 26 | 5299 | 12.5 | 383 | 13 | 1 |
| 27 | 5305 | 15.7 | 322 | 16 | 1 |
| 28 | 5295 | 19.8 | 469 | 13 | 1 |
| 29 | 5299 | 18.6 | 406 | 15 | 1 |
| 30 | 5296 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 93.333 |
| 2 | 86.667 |
| 3 | 83.333 |
| 4 | 86.667 |
| Aggregate (Radar Types 1-4) | 87.500 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5300.0 | 0 |
| 2 | 20 | 8 | 5300.0 | 1 |
| 3 | 7 | 2.8 | 5300.0 | 1 |
| 4 | 8 | 3.2 | 5300.0 | 1 |
| 5 | 9 | 3.6 | 5300.0 | 1 |
| 6 | 10 | 4 | 5300.0 | 1 |
| 7 | 11 | 4.4 | 5300.0 | 1 |
| 8 | 12 | 4.8 | 5300.0 | 1 |
| 9 | 13 | 5.2 | 5300.0 | 1 |
| 10 | 14 | 5.6 | 5300.0 | 1 |
| 11 | 15 | 6 | 5296.0 | 1 |
| 12 | 16 | 6.4 | 5296.4 | 0 |
| 13 | 17 | 6.8 | 5296.8 | 1 |
| 14 | 20 | 8 | 5298.0 | 1 |
| 15 | 19 | 7.6 | 5297.6 | 1 |
| 16 | 18 | 7.2 | 5297.2 | 1 |
| 17 | 17 | 6.8 | 5296.8 | 1 |
| 18 | 16 | 6.4 | 5296.4 | 1 |
| 19 | 15 | 6 | 5296.0 | 1 |
| 20 | 14 | 5.6 | 5295.6 | 1 |
| 21 | 13 | 5.2 | 5304.8 | 1 |
| 22 | 12 | 4.8 | 5305.2 | 1 |
| 23 | 11 | 4.4 | 5305.6 | 1 |
| 24 | 10 | 4 | 5306.0 | 1 |
| 25 | 9 | 3.6 | 5306.4 | 1 |
| 26 | 8 | 3.2 | 5306.8 | 1 |
| 27 | 18 | 7.2 | 5302.8 | 1 |
| 28 | 19 | 7.6 | 5302.4 | 0 |
| 29 | 20 | 8 | 5302.0 | 0 |
| 30 | 5 | 2 | 5308.0 | 1 |
| Total | | | | 26 |
| Detection Percentage (%) | | | | 87% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5300 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5300 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5300 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5296 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5296 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5297 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5298 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5298 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5297 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5297 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5296 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5296 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5296 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5305 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5305 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5306 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5306 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5306 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5307 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5303 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5302 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5302 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5308 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5300 | 9 | 1 | 333 | 1 |
| 2 | 5300 | 9 | 1 | 333 | 1 |
| 3 | 5300 | 9 | 1 | 333 | 1 |
| 4 | 5300 | 9 | 1 | 333 | 1 |
| 5 | 5300 | 9 | 1 | 333 | 1 |
| 6 | 5300 | 9 | 1 | 333 | 1 |
| 7 | 5300 | 9 | 1 | 333 | 1 |
| 8 | 5300 | 9 | 1 | 333 | 1 |
| 9 | 5300 | 9 | 1 | 333 | 1 |
| 10 | 5300 | 9 | 1 | 333 | 1 |
| 11 | 5300 | 9 | 1 | 333 | 1 |
| 12 | 5300 | 9 | 1 | 333 | 1 |
| 13 | 5300 | 9 | 1 | 333 | 1 |
| 14 | 5300 | 9 | 1 | 333 | 1 |
| 15 | 5300 | 9 | 1 | 333 | 1 |
| 16 | 5300 | 9 | 1 | 333 | 1 |
| 17 | 5300 | 9 | 1 | 333 | 1 |
| 18 | 5300 | 9 | 1 | 333 | 1 |
| 19 | 5300 | 9 | 1 | 333 | 1 |
| 20 | 5300 | 9 | 1 | 333 | 1 |
| 21 | 5300 | 9 | 1 | 333 | 1 |
| 22 | 5300 | 9 | 1 | 333 | 1 |
| 23 | 5300 | 9 | 1 | 333 | 1 |
| 24 | 5300 | 9 | 1 | 333 | 1 |
| 25 | 5300 | 9 | 1 | 333 | 1 |
| 26 | 5300 | 9 | 1 | 333 | 1 |
| 27 | 5300 | 9 | 1 | 333 | 1 |
| 28 | 5300 | 9 | 1 | 333 | 1 |
| 29 | 5300 | 9 | 1 | 333 | 1 |
| 30 | 5300 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW40) / 5310 MHz

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5299 | 1 | 1930.5 | 518 | 1 |
| 2 | 5329 | 23 | 326.2 | 3066 | 1 |
| 3 | 5312 | 19 | 1139.0 | 878 | 1 |
| 4 | 5317 | 12 | 1355.0 | 738 | 1 |
| 5 | 5320 | 4 | 1730.1 | 578 | 1 |
| 6 | 5303 | 8 | 1519.8 | 658 | 1 |
| 7 | 5324 | 15 | 1253.1 | 798 | 1 |
| 8 | 5311 | 6 | 1618.1 | 618 | 1 |
| 9 | 5306 | 14 | 1285.3 | 778 | 1 |
| 10 | 5301 | 3 | 1792.1 | 558 | 1 |
| 11 | 5292 | 13 | 1319.3 | 758 | 1 |
| 12 | 5298 | 9 | 1474.9 | 678 | 1 |
| 13 | 5312 | 7 | 1567.4 | 638 | 1 |
| 14 | 5297 | 17 | 1193.3 | 838 | 1 |
| 15 | 5295 | 10 | 1432.7 | 698 | 1 |
| 16 | 5330 | - | 1692.0 | 591 | 1 |
| 17 | 5312 | - | 328.1 | 3048 | 1 |
| 18 | 5315 | - | 373.4 | 2678 | 1 |
| 19 | 5315 | - | 574.4 | 1741 | 1 |
| 20 | 5310 | - | 1216.5 | 822 | 1 |
| 21 | 5308 | - | 801.3 | 1248 | 1 |
| 22 | 5313 | - | 488.5 | 2047 | 1 |
| 23 | 5322 | - | 956.0 | 1046 | 1 |
| 24 | 5320 | - | 517.6 | 1932 | 1 |
| 25 | 5312 | - | 1422.5 | 703 | 0 |
| 26 | 5295 | - | 542.0 | 1845 | 1 |
| 27 | 5295 | - | 741.3 | 1349 | 1 |
| 28 | 5297 | - | 881.8 | 1134 | 1 |
| 29 | 5327 | - | 427.4 | 2340 | 1 |
| 30 | 5315 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5297 | 2.6 | 221 | 23 | 1 |
| 2 | 5325 | 4.6 | 198 | 27 | 1 |
| 3 | 5316 | 1.1 | 184 | 29 | 1 |
| 4 | 5317 | 4.8 | 203 | 24 | 1 |
| 5 | 5316 | 2.4 | 162 | 25 | 1 |
| 6 | 5314 | 3.4 | 204 | 28 | 1 |
| 7 | 5299 | 2.3 | 170 | 27 | 1 |
| 8 | 5299 | 3.5 | 184 | 23 | 1 |
| 9 | 5319 | 4.9 | 150 | 27 | 1 |
| 10 | 5309 | 4.6 | 211 | 29 | 0 |
| 11 | 5308 | 2.9 | 158 | 23 | 1 |
| 12 | 5304 | 2.6 | 226 | 27 | 1 |
| 13 | 5290 | 1.6 | 204 | 26 | 1 |
| 14 | 5297 | 3.9 | 181 | 25 | 1 |
| 15 | 5304 | 4.6 | 202 | 24 | 1 |
| 16 | 5320 | 4.1 | 194 | 27 | 1 |
| 17 | 5304 | 2.3 | 193 | 28 | 0 |
| 18 | 5302 | 3.9 | 173 | 29 | 0 |
| 19 | 5298 | 4.3 | 188 | 23 | 1 |
| 20 | 5326 | 1.5 | 215 | 26 | 1 |
| 21 | 5303 | 4.9 | 227 | 27 | 0 |
| 22 | 5314 | 1.1 | 199 | 23 | 1 |
| 23 | 5307 | 4.5 | 155 | 29 | 1 |
| 24 | 5311 | 4.0 | 190 | 27 | 1 |
| 25 | 5323 | 2.4 | 151 | 23 | 1 |
| 26 | 5307 | 2.5 | 180 | 28 | 1 |
| 27 | 5295 | 2.5 | 228 | 23 | 1 |
| 28 | 5298 | 2.5 | 203 | 25 | 0 |
| 29 | 5318 | 1.5 | 188 | 25 | 0 |
| 30 | 5306 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5330 | 8.0 | 205 | 16 | 1 |
| 2 | 5293 | 6.7 | 382 | 18 | 1 |
| 3 | 5294 | 8.6 | 418 | 16 | 1 |
| 4 | 5292 | 9.4 | 351 | 17 | 1 |
| 5 | 5326 | 7.4 | 383 | 18 | 1 |
| 6 | 5310 | 9.8 | 232 | 16 | 1 |
| 7 | 5320 | 9.1 | 377 | 17 | 0 |
| 8 | 5314 | 9.6 | 457 | 16 | 1 |
| 9 | 5318 | 8.0 | 471 | 18 | 1 |
| 10 | 5310 | 9.0 | 304 | 18 | 1 |
| 11 | 5307 | 8.0 | 316 | 17 | 0 |
| 12 | 5294 | 9.8 | 325 | 16 | 1 |
| 13 | 5304 | 8.0 | 409 | 17 | 1 |
| 14 | 5291 | 9.9 | 200 | 17 | 1 |
| 15 | 5299 | 8.8 | 458 | 16 | 1 |
| 16 | 5315 | 8.0 | 232 | 18 | 1 |
| 17 | 5315 | 8.3 | 250 | 16 | 1 |
| 18 | 5329 | 8.7 | 270 | 16 | 1 |
| 19 | 5319 | 7.7 | 350 | 17 | 1 |
| 20 | 5310 | 7.1 | 230 | 16 | 0 |
| 21 | 5299 | 7.3 | 416 | 18 | 1 |
| 22 | 5313 | 7.6 | 498 | 18 | 1 |
| 23 | 5291 | 7.3 | 286 | 17 | 0 |
| 24 | 5317 | 7.3 | 287 | 16 | 1 |
| 25 | 5290 | 7.5 | 462 | 17 | 1 |
| 26 | 5295 | 6.2 | 300 | 17 | 1 |
| 27 | 5314 | 6.4 | 323 | 18 | 1 |
| 28 | 5327 | 7.1 | 420 | 16 | 0 |
| 29 | 5315 | 7.2 | 395 | 18 | 1 |
| 30 | 5326 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5326 | 18.0 | 242 | 15 | 0 |
| 2 | 5329 | 19.9 | 279 | 12 | 1 |
| 3 | 5322 | 12.9 | 487 | 14 | 1 |
| 4 | 5323 | 15.0 | 452 | 13 | 1 |
| 5 | 5318 | 16.3 | 230 | 12 | 1 |
| 6 | 5328 | 19.8 | 238 | 13 | 1 |
| 7 | 5302 | 18.2 | 420 | 16 | 0 |
| 8 | 5292 | 16.3 | 452 | 15 | 1 |
| 9 | 5325 | 14.2 | 495 | 12 | 0 |
| 10 | 5310 | 17.8 | 228 | 16 | 1 |
| 11 | 5309 | 19.1 | 211 | 16 | 0 |
| 12 | 5290 | 18.4 | 283 | 15 | 1 |
| 13 | 5326 | 11.8 | 411 | 12 | 1 |
| 14 | 5290 | 14.2 | 284 | 13 | 0 |
| 15 | 5291 | 13.9 | 202 | 12 | 1 |
| 16 | 5290 | 17.8 | 340 | 14 | 1 |
| 17 | 5313 | 15.6 | 290 | 16 | 1 |
| 18 | 5297 | 14.6 | 250 | 16 | 1 |
| 19 | 5312 | 14.4 | 484 | 15 | 1 |
| 20 | 5302 | 18.9 | 387 | 13 | 1 |
| 21 | 5299 | 11.1 | 348 | 15 | 1 |
| 22 | 5310 | 13.8 | 291 | 16 | 1 |
| 23 | 5310 | 14.3 | 295 | 12 | 1 |
| 24 | 5328 | 12.5 | 300 | 12 | 1 |
| 25 | 5312 | 12.5 | 322 | 14 | 1 |
| 26 | 5310 | 12.5 | 383 | 13 | 1 |
| 27 | 5296 | 15.7 | 322 | 16 | 1 |
| 28 | 5295 | 19.8 | 469 | 13 | 0 |
| 29 | 5297 | 18.6 | 406 | 15 | 1 |
| 30 | 5323 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 96.667 |
| 2 | 80.000 |
| 3 | 83.333 |
| 4 | 80.000 |
| Aggregate (Radar Types 1-4) | 85.000 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5310.0 | 1 |
| 2 | 20 | 8 | 5310.0 | 0 |
| 3 | 7 | 2.8 | 5310.0 | 1 |
| 4 | 8 | 3.2 | 5310.0 | 1 |
| 5 | 9 | 3.6 | 5310.0 | 1 |
| 6 | 10 | 4 | 5310.0 | 1 |
| 7 | 11 | 4.4 | 5310.0 | 1 |
| 8 | 12 | 4.8 | 5310.0 | 1 |
| 9 | 13 | 5.2 | 5310.0 | 1 |
| 10 | 14 | 5.6 | 5310.0 | 0 |
| 11 | 15 | 6 | 5296.0 | 1 |
| 12 | 16 | 6.4 | 5296.4 | 1 |
| 13 | 17 | 6.8 | 5296.8 | 1 |
| 14 | 20 | 8 | 5298.0 | 0 |
| 15 | 19 | 7.6 | 5297.6 | 1 |
| 16 | 18 | 7.2 | 5297.2 | 1 |
| 17 | 17 | 6.8 | 5296.8 | 1 |
| 18 | 16 | 6.4 | 5296.4 | 0 |
| 19 | 15 | 6 | 5296.0 | 1 |
| 20 | 14 | 5.6 | 5295.6 | 1 |
| 21 | 13 | 5.2 | 5324.8 | 1 |
| 22 | 12 | 4.8 | 5325.2 | 1 |
| 23 | 11 | 4.4 | 5325.6 | 1 |
| 24 | 10 | 4 | 5326.0 | 1 |
| 25 | 9 | 3.6 | 5326.4 | 1 |
| 26 | 8 | 3.2 | 5326.8 | 1 |
| 27 | 18 | 7.2 | 5322.8 | 1 |
| 28 | 19 | 7.6 | 5322.4 | 1 |
| 29 | 20 | 8 | 5322.0 | 0 |
| 30 | 5 | 2 | 5328.0 | 1 |
| Total | | | | 25 |
| Detection Percentage (%) | | | | 83% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5310 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5310 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5310 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5296 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5296 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5297 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5298 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5298 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5297 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5297 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5296 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5296 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5296 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|--|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5325 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|--|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5325 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5326 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5326 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5326 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5327 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5323 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5328 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5310 | 9 | 1 | 333 | 1 |
| 2 | 5310 | 9 | 1 | 333 | 1 |
| 3 | 5310 | 9 | 1 | 333 | 1 |
| 4 | 5310 | 9 | 1 | 333 | 1 |
| 5 | 5310 | 9 | 1 | 333 | 1 |
| 6 | 5310 | 9 | 1 | 333 | 1 |
| 7 | 5310 | 9 | 1 | 333 | 1 |
| 8 | 5310 | 9 | 1 | 333 | 1 |
| 9 | 5310 | 9 | 1 | 333 | 1 |
| 10 | 5310 | 9 | 1 | 333 | 1 |
| 11 | 5310 | 9 | 1 | 333 | 1 |
| 12 | 5310 | 9 | 1 | 333 | 1 |
| 13 | 5310 | 9 | 1 | 333 | 1 |
| 14 | 5310 | 9 | 1 | 333 | 1 |
| 15 | 5310 | 9 | 1 | 333 | 1 |
| 16 | 5310 | 9 | 1 | 333 | 1 |
| 17 | 5310 | 9 | 1 | 333 | 1 |
| 18 | 5310 | 9 | 1 | 333 | 1 |
| 19 | 5310 | 9 | 1 | 333 | 1 |
| 20 | 5310 | 9 | 1 | 333 | 1 |
| 21 | 5310 | 9 | 1 | 333 | 1 |
| 22 | 5310 | 9 | 1 | 333 | 1 |
| 23 | 5310 | 9 | 1 | 333 | 1 |
| 24 | 5310 | 9 | 1 | 333 | 1 |
| 25 | 5310 | 9 | 1 | 333 | 1 |
| 26 | 5310 | 9 | 1 | 333 | 1 |
| 27 | 5310 | 9 | 1 | 333 | 1 |
| 28 | 5310 | 9 | 1 | 333 | 1 |
| 29 | 5310 | 9 | 1 | 333 | 1 |
| 30 | 5310 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80) / 5290 MHz

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5320 | 1 | 1930.5 | 518 | 1 |
| 2 | 5279 | 23 | 326.2 | 3066 | 1 |
| 3 | 5323 | 19 | 1139.0 | 878 | 1 |
| 4 | 5278 | 12 | 1355.0 | 738 | 1 |
| 5 | 5310 | 4 | 1730.1 | 578 | 0 |
| 6 | 5265 | 8 | 1519.8 | 658 | 1 |
| 7 | 5326 | 15 | 1253.1 | 798 | 1 |
| 8 | 5292 | 6 | 1618.1 | 618 | 1 |
| 9 | 5320 | 14 | 1285.3 | 778 | 1 |
| 10 | 5305 | 3 | 1792.1 | 558 | 1 |
| 11 | 5298 | 13 | 1319.3 | 758 | 1 |
| 12 | 5318 | 9 | 1474.9 | 678 | 1 |
| 13 | 5327 | 7 | 1567.4 | 638 | 1 |
| 14 | 5258 | 17 | 1193.3 | 838 | 1 |
| 15 | 5278 | 10 | 1432.7 | 698 | 1 |
| 16 | 5272 | - | 1692.0 | 591 | 1 |
| 17 | 5303 | - | 328.1 | 3048 | 1 |
| 18 | 5308 | - | 373.4 | 2678 | 1 |
| 19 | 5279 | - | 574.4 | 1741 | 1 |
| 20 | 5266 | - | 1216.5 | 822 | 1 |
| 21 | 5296 | - | 801.3 | 1248 | 1 |
| 22 | 5266 | - | 488.5 | 2047 | 1 |
| 23 | 5270 | - | 956.0 | 1046 | 1 |
| 24 | 5269 | - | 517.6 | 1932 | 1 |
| 25 | 5260 | - | 1422.5 | 703 | 1 |
| 26 | 5252 | - | 542.0 | 1845 | 1 |
| 27 | 5312 | - | 741.3 | 1349 | 1 |
| 28 | 5262 | - | 881.8 | 1134 | 0 |
| 29 | 5329 | - | 427.4 | 2340 | 1 |
| 30 | 5281 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5312 | 2.6 | 221 | 23 | 1 |
| 2 | 5280 | 4.6 | 198 | 27 | 1 |
| 3 | 5322 | 1.1 | 184 | 29 | 1 |
| 4 | 5293 | 4.8 | 203 | 24 | 1 |
| 5 | 5290 | 2.4 | 162 | 25 | 0 |
| 6 | 5285 | 3.4 | 204 | 28 | 1 |
| 7 | 5320 | 2.3 | 170 | 27 | 1 |
| 8 | 5306 | 3.5 | 184 | 23 | 0 |
| 9 | 5254 | 4.9 | 150 | 27 | 1 |
| 10 | 5286 | 4.6 | 211 | 29 | 1 |
| 11 | 5274 | 2.9 | 158 | 23 | 1 |
| 12 | 5291 | 2.6 | 226 | 27 | 0 |
| 13 | 5305 | 1.6 | 204 | 26 | 1 |
| 14 | 5279 | 3.9 | 181 | 25 | 1 |
| 15 | 5315 | 4.6 | 202 | 24 | 1 |
| 16 | 5309 | 4.1 | 194 | 27 | 1 |
| 17 | 5320 | 2.3 | 193 | 28 | 1 |
| 18 | 5297 | 3.9 | 173 | 29 | 0 |
| 19 | 5304 | 4.3 | 188 | 23 | 1 |
| 20 | 5272 | 1.5 | 215 | 26 | 1 |
| 21 | 5275 | 4.9 | 227 | 27 | 0 |
| 22 | 5298 | 1.1 | 199 | 23 | 1 |
| 23 | 5321 | 4.5 | 155 | 29 | 1 |
| 24 | 5301 | 4.0 | 190 | 27 | 1 |
| 25 | 5258 | 2.4 | 151 | 23 | 1 |
| 26 | 5298 | 2.5 | 180 | 28 | 0 |
| 27 | 5319 | 2.5 | 228 | 23 | 1 |
| 28 | 5329 | 2.5 | 203 | 25 | 1 |
| 29 | 5296 | 1.5 | 188 | 25 | 1 |
| 30 | 5268 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5319 | 8.0 | 205 | 16 | 1 |
| 2 | 5267 | 6.7 | 382 | 18 | 1 |
| 3 | 5251 | 8.6 | 418 | 16 | 1 |
| 4 | 5264 | 9.4 | 351 | 17 | 0 |
| 5 | 5328 | 7.4 | 383 | 18 | 1 |
| 6 | 5282 | 9.8 | 232 | 16 | 1 |
| 7 | 5303 | 9.1 | 377 | 17 | 0 |
| 8 | 5313 | 9.6 | 457 | 16 | 1 |
| 9 | 5262 | 8.0 | 471 | 18 | 1 |
| 10 | 5326 | 9.0 | 304 | 18 | 1 |
| 11 | 5314 | 8.0 | 316 | 17 | 1 |
| 12 | 5255 | 9.8 | 325 | 16 | 0 |
| 13 | 5277 | 8.0 | 409 | 17 | 1 |
| 14 | 5265 | 9.9 | 200 | 17 | 1 |
| 15 | 5272 | 8.8 | 458 | 16 | 1 |
| 16 | 5252 | 8.0 | 232 | 18 | 1 |
| 17 | 5297 | 8.3 | 250 | 16 | 0 |
| 18 | 5268 | 8.7 | 270 | 16 | 1 |
| 19 | 5253 | 7.7 | 350 | 17 | 1 |
| 20 | 5311 | 7.1 | 230 | 16 | 1 |
| 21 | 5326 | 7.3 | 416 | 18 | 0 |
| 22 | 5297 | 7.6 | 498 | 18 | 1 |
| 23 | 5312 | 7.3 | 286 | 17 | 1 |
| 24 | 5309 | 7.3 | 287 | 16 | 1 |
| 25 | 5269 | 7.5 | 462 | 17 | 1 |
| 26 | 5326 | 6.2 | 300 | 17 | 1 |
| 27 | 5267 | 6.4 | 323 | 18 | 1 |
| 28 | 5253 | 7.1 | 420 | 16 | 1 |
| 29 | 5315 | 7.2 | 395 | 18 | 1 |
| 30 | 5315 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5290 | 18.0 | 242 | 15 | 1 |
| 2 | 5274 | 19.9 | 279 | 12 | 1 |
| 3 | 5292 | 12.9 | 487 | 14 | 0 |
| 4 | 5312 | 15.0 | 452 | 13 | 1 |
| 5 | 5323 | 16.3 | 230 | 12 | 0 |
| 6 | 5308 | 19.8 | 238 | 13 | 1 |
| 7 | 5261 | 18.2 | 420 | 16 | 1 |
| 8 | 5322 | 16.3 | 452 | 15 | 1 |
| 9 | 5293 | 14.2 | 495 | 12 | 0 |
| 10 | 5255 | 17.8 | 228 | 16 | 1 |
| 11 | 5267 | 19.1 | 211 | 16 | 0 |
| 12 | 5275 | 18.4 | 283 | 15 | 1 |
| 13 | 5255 | 11.8 | 411 | 12 | 1 |
| 14 | 5282 | 14.2 | 284 | 13 | 1 |
| 15 | 5279 | 13.9 | 202 | 12 | 0 |
| 16 | 5326 | 17.8 | 340 | 14 | 1 |
| 17 | 5314 | 15.6 | 290 | 16 | 1 |
| 18 | 5320 | 14.6 | 250 | 16 | 0 |
| 19 | 5290 | 14.4 | 484 | 15 | 1 |
| 20 | 5271 | 18.9 | 387 | 13 | 1 |
| 21 | 5312 | 11.1 | 348 | 15 | 0 |
| 22 | 5327 | 13.8 | 291 | 16 | 1 |
| 23 | 5252 | 14.3 | 295 | 12 | 1 |
| 24 | 5300 | 12.5 | 300 | 12 | 1 |
| 25 | 5254 | 12.5 | 322 | 14 | 1 |
| 26 | 5317 | 12.5 | 383 | 13 | 1 |
| 27 | 5321 | 15.7 | 322 | 16 | 0 |
| 28 | 5264 | 19.8 | 469 | 13 | 1 |
| 29 | 5287 | 18.6 | 406 | 15 | 1 |
| 30 | 5290 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 73.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 93.333 |
| 2 | 80.000 |
| 3 | 83.333 |
| 4 | 73.333 |
| Aggregate (Radar Types 1-4) | 82.500 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5290.0 | 1 |
| 2 | 20 | 8 | 5290.0 | 1 |
| 3 | 7 | 2.8 | 5290.0 | 1 |
| 4 | 8 | 3.2 | 5290.0 | 1 |
| 5 | 9 | 3.6 | 5290.0 | 1 |
| 6 | 10 | 4 | 5290.0 | 1 |
| 7 | 11 | 4.4 | 5290.0 | 0 |
| 8 | 12 | 4.8 | 5290.0 | 1 |
| 9 | 13 | 5.2 | 5290.0 | 1 |
| 10 | 14 | 5.6 | 5290.0 | 1 |
| 11 | 15 | 6 | 5257.0 | 1 |
| 12 | 16 | 6.4 | 5257.4 | 1 |
| 13 | 17 | 6.8 | 5257.8 | 1 |
| 14 | 20 | 8 | 5259.0 | 1 |
| 15 | 19 | 7.6 | 5258.6 | 1 |
| 16 | 18 | 7.2 | 5258.2 | 1 |
| 17 | 17 | 6.8 | 5257.8 | 0 |
| 18 | 16 | 6.4 | 5257.4 | 1 |
| 19 | 15 | 6 | 5257.0 | 0 |
| 20 | 14 | 5.6 | 5256.6 | 1 |
| 21 | 13 | 5.2 | 5323.8 | 1 |
| 22 | 12 | 4.8 | 5324.2 | 1 |
| 23 | 11 | 4.4 | 5324.6 | 1 |
| 24 | 10 | 4 | 5325.0 | 1 |
| 25 | 9 | 3.6 | 5325.4 | 1 |
| 26 | 8 | 3.2 | 5325.8 | 1 |
| 27 | 18 | 7.2 | 5321.8 | 1 |
| 28 | 19 | 7.6 | 5321.4 | 0 |
| 29 | 20 | 8 | 5321.0 | 1 |
| 30 | 5 | 2 | 5327.0 | 1 |
| Total | | | | 26 |
| Detection Percentage (%) | | | | 80% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5290 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5290 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5290 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5257 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5257 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5258 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5259 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5259 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5258 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5258 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5257 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5257 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5257 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5324 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5324 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5325 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5325 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5325 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5326 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5327 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5290 | 9 | 1 | 333 | 1 |
| 2 | 5290 | 9 | 1 | 333 | 1 |
| 3 | 5290 | 9 | 1 | 333 | 1 |
| 4 | 5290 | 9 | 1 | 333 | 1 |
| 5 | 5290 | 9 | 1 | 333 | 1 |
| 6 | 5290 | 9 | 1 | 333 | 1 |
| 7 | 5290 | 9 | 1 | 333 | 1 |
| 8 | 5290 | 9 | 1 | 333 | 1 |
| 9 | 5290 | 9 | 1 | 333 | 1 |
| 10 | 5290 | 9 | 1 | 333 | 1 |
| 11 | 5290 | 9 | 1 | 333 | 1 |
| 12 | 5290 | 9 | 1 | 333 | 1 |
| 13 | 5290 | 9 | 1 | 333 | 1 |
| 14 | 5290 | 9 | 1 | 333 | 1 |
| 15 | 5290 | 9 | 1 | 333 | 1 |
| 16 | 5290 | 9 | 1 | 333 | 1 |
| 17 | 5290 | 9 | 1 | 333 | 1 |
| 18 | 5290 | 9 | 1 | 333 | 1 |
| 19 | 5290 | 9 | 1 | 333 | 1 |
| 20 | 5290 | 9 | 1 | 333 | 1 |
| 21 | 5290 | 9 | 1 | 333 | 1 |
| 22 | 5290 | 9 | 1 | 333 | 1 |
| 23 | 5290 | 9 | 1 | 333 | 1 |
| 24 | 5290 | 9 | 1 | 333 | 1 |
| 25 | 5290 | 9 | 1 | 333 | 1 |
| 26 | 5290 | 9 | 1 | 333 | 1 |
| 27 | 5290 | 9 | 1 | 333 | 1 |
| 28 | 5290 | 9 | 1 | 333 | 1 |
| 29 | 5290 | 9 | 1 | 333 | 1 |
| 30 | 5290 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80+80) / Type 1 (5210+5290 MHz)

Type 1 Radar Statistical Performance

Test Frequency (MHz): 5210+5290 MHz

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5307 | 1 | 1930.5 | 518 | 1 |
| 2 | 5324 | 23 | 326.2 | 3066 | 1 |
| 3 | 5272 | 19 | 1139.0 | 878 | 1 |
| 4 | 5306 | 12 | 1355.0 | 738 | 1 |
| 5 | 5275 | 4 | 1730.1 | 578 | 0 |
| 6 | 5255 | 8 | 1519.8 | 658 | 1 |
| 7 | 5296 | 15 | 1253.1 | 798 | 1 |
| 8 | 5327 | 6 | 1618.1 | 618 | 1 |
| 9 | 5251 | 14 | 1285.3 | 778 | 1 |
| 10 | 5328 | 3 | 1792.1 | 558 | 1 |
| 11 | 5320 | 13 | 1319.3 | 758 | 1 |
| 12 | 5287 | 9 | 1474.9 | 678 | 1 |
| 13 | 5290 | 7 | 1567.4 | 638 | 1 |
| 14 | 5281 | 17 | 1193.3 | 838 | 1 |
| 15 | 5325 | 10 | 1432.7 | 698 | 1 |
| 16 | 5271 | - | 1692.0 | 591 | 1 |
| 17 | 5325 | - | 328.1 | 3048 | 1 |
| 18 | 5309 | - | 373.4 | 2678 | 1 |
| 19 | 5319 | - | 574.4 | 1741 | 1 |
| 20 | 5295 | - | 1216.5 | 822 | 1 |
| 21 | 5269 | - | 801.3 | 1248 | 0 |
| 22 | 5288 | - | 488.5 | 2047 | 1 |
| 23 | 5315 | - | 956.0 | 1046 | 1 |
| 24 | 5328 | - | 517.6 | 1932 | 1 |
| 25 | 5274 | - | 1422.5 | 703 | 0 |
| 26 | 5294 | - | 542.0 | 1845 | 1 |
| 27 | 5314 | - | 741.3 | 1349 | 1 |
| 28 | 5281 | - | 881.8 | 1134 | 1 |
| 29 | 5270 | - | 427.4 | 2340 | 1 |
| 30 | 5271 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

Test Frequency (MHz): 5210+5290 MHz

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5263 | 2.6 | 221 | 23 | 1 |
| 2 | 5252 | 4.6 | 198 | 27 | 1 |
| 3 | 5275 | 1.1 | 184 | 29 | 1 |
| 4 | 5257 | 4.8 | 203 | 24 | 1 |
| 5 | 5288 | 2.4 | 162 | 25 | 1 |
| 6 | 5302 | 3.4 | 204 | 28 | 1 |
| 7 | 5252 | 2.3 | 170 | 27 | 1 |
| 8 | 5328 | 3.5 | 184 | 23 | 1 |
| 9 | 5290 | 4.9 | 150 | 27 | 0 |
| 10 | 5301 | 4.6 | 211 | 29 | 1 |
| 11 | 5314 | 2.9 | 158 | 23 | 1 |
| 12 | 5313 | 2.6 | 226 | 27 | 0 |
| 13 | 5250 | 1.6 | 204 | 26 | 1 |
| 14 | 5311 | 3.9 | 181 | 25 | 1 |
| 15 | 5301 | 4.6 | 202 | 24 | 1 |
| 16 | 5303 | 4.1 | 194 | 27 | 1 |
| 17 | 5323 | 2.3 | 193 | 28 | 1 |
| 18 | 5295 | 3.9 | 173 | 29 | 1 |
| 19 | 5266 | 4.3 | 188 | 23 | 0 |
| 20 | 5285 | 1.5 | 215 | 26 | 1 |
| 21 | 5253 | 4.9 | 227 | 27 | 1 |
| 22 | 5280 | 1.1 | 199 | 23 | 1 |
| 23 | 5276 | 4.5 | 155 | 29 | 1 |
| 24 | 5324 | 4.0 | 190 | 27 | 1 |
| 25 | 5278 | 2.4 | 151 | 23 | 1 |
| 26 | 5284 | 2.5 | 180 | 28 | 0 |
| 27 | 5310 | 2.5 | 228 | 23 | 1 |
| 28 | 5255 | 2.5 | 203 | 25 | 1 |
| 29 | 5329 | 1.5 | 188 | 25 | 1 |
| 30 | 5317 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

Test Frequency (MHz): 5210+5290 MHz

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5277 | 8.0 | 205 | 16 | 1 |
| 2 | 5292 | 6.7 | 382 | 18 | 1 |
| 3 | 5310 | 8.6 | 418 | 16 | 0 |
| 4 | 5279 | 9.4 | 351 | 17 | 1 |
| 5 | 5283 | 7.4 | 383 | 18 | 1 |
| 6 | 5258 | 9.8 | 232 | 16 | 1 |
| 7 | 5290 | 9.1 | 377 | 17 | 0 |
| 8 | 5283 | 9.6 | 457 | 16 | 1 |
| 9 | 5322 | 8.0 | 471 | 18 | 1 |
| 10 | 5292 | 9.0 | 304 | 18 | 1 |
| 11 | 5251 | 8.0 | 316 | 17 | 1 |
| 12 | 5295 | 9.8 | 325 | 16 | 1 |
| 13 | 5283 | 8.0 | 409 | 17 | 1 |
| 14 | 5320 | 9.9 | 200 | 17 | 1 |
| 15 | 5270 | 8.8 | 458 | 16 | 0 |
| 16 | 5284 | 8.0 | 232 | 18 | 1 |
| 17 | 5269 | 8.3 | 250 | 16 | 1 |
| 18 | 5302 | 8.7 | 270 | 16 | 1 |
| 19 | 5268 | 7.7 | 350 | 17 | 1 |
| 20 | 5270 | 7.1 | 230 | 16 | 1 |
| 21 | 5257 | 7.3 | 416 | 18 | 0 |
| 22 | 5291 | 7.6 | 498 | 18 | 1 |
| 23 | 5308 | 7.3 | 286 | 17 | 1 |
| 24 | 5271 | 7.3 | 287 | 16 | 1 |
| 25 | 5262 | 7.5 | 462 | 17 | 1 |
| 26 | 5292 | 6.2 | 300 | 17 | 1 |
| 27 | 5257 | 6.4 | 323 | 18 | 1 |
| 28 | 5253 | 7.1 | 420 | 16 | 1 |
| 29 | 5270 | 7.2 | 395 | 18 | 1 |
| 30 | 5293 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

Test Frequency (MHz): 5210+5290 MHz

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5256 | 18.0 | 242 | 15 | 1 |
| 2 | 5294 | 19.9 | 279 | 12 | 1 |
| 3 | 5286 | 12.9 | 487 | 14 | 1 |
| 4 | 5295 | 15.0 | 452 | 13 | 0 |
| 5 | 5260 | 16.3 | 230 | 12 | 1 |
| 6 | 5290 | 19.8 | 238 | 13 | 1 |
| 7 | 5327 | 18.2 | 420 | 16 | 1 |
| 8 | 5316 | 16.3 | 452 | 15 | 1 |
| 9 | 5277 | 14.2 | 495 | 12 | 1 |
| 10 | 5264 | 17.8 | 228 | 16 | 0 |
| 11 | 5316 | 19.1 | 211 | 16 | 1 |
| 12 | 5281 | 18.4 | 283 | 15 | 1 |
| 13 | 5289 | 11.8 | 411 | 12 | 1 |
| 14 | 5265 | 14.2 | 284 | 13 | 1 |
| 15 | 5269 | 13.9 | 202 | 12 | 1 |
| 16 | 5312 | 17.8 | 340 | 14 | 0 |
| 17 | 5314 | 15.6 | 290 | 16 | 1 |
| 18 | 5263 | 14.6 | 250 | 16 | 1 |
| 19 | 5284 | 14.4 | 484 | 15 | 1 |
| 20 | 5283 | 18.9 | 387 | 13 | 0 |
| 21 | 5327 | 11.1 | 348 | 15 | 1 |
| 22 | 5266 | 13.8 | 291 | 16 | 1 |
| 23 | 5272 | 14.3 | 295 | 12 | 1 |
| 24 | 5252 | 12.5 | 300 | 12 | 0 |
| 25 | 5283 | 12.5 | 322 | 14 | 1 |
| 26 | 5270 | 12.5 | 383 | 13 | 1 |
| 27 | 5257 | 15.7 | 322 | 16 | 0 |
| 28 | 5303 | 19.8 | 469 | 13 | 1 |
| 29 | 5268 | 18.6 | 406 | 15 | 1 |
| 30 | 5329 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance Test Frequency (MHz): 5210+5290 MHz

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 90.000 |
| 2 | 86.667 |
| 3 | 86.667 |
| 4 | 80.000 |
| Aggregate (Radar Types 1-4) | 85.833 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

Test Frequency (MHz): 5210+5290 MHz

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| - | 5250 | 5329 | | |
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5327 | 1 |
| 2 | 20 | 8 | 5321 | 1 |
| 3 | 7 | 2.8 | 5326 | 1 |
| 4 | 8 | 3.2 | 5326 | 1 |
| 5 | 9 | 3.6 | 5325 | 1 |
| 6 | 10 | 4 | 5325 | 1 |
| 7 | 11 | 4.4 | 5325 | 0 |
| 8 | 12 | 4.8 | 5324 | 1 |
| 9 | 13 | 5.2 | 5324 | 1 |
| 10 | 14 | 5.6 | 5323 | 1 |
| 11 | 15 | 6 | 5323 | 1 |
| 12 | 16 | 6.4 | 5323 | 1 |
| 13 | 17 | 6.8 | 5322 | 1 |
| 14 | 20 | 8 | 5321 | 1 |
| 15 | 19 | 7.6 | 5321 | 1 |
| 16 | 18 | 7.2 | 5322 | 1 |
| 17 | 17 | 6.8 | 5322 | 1 |
| 18 | 16 | 6.4 | 5323 | 1 |
| 19 | 15 | 6 | 5323 | 1 |
| 20 | 14 | 5.6 | 5323 | 1 |
| 21 | 13 | 5.2 | 5324 | 1 |
| 22 | 12 | 4.8 | 5324 | 1 |
| 23 | 11 | 4.4 | 5325 | 1 |
| 24 | 10 | 4 | 5325 | 1 |
| 25 | 9 | 3.6 | 5325 | 1 |
| 26 | 8 | 3.2 | 5326 | 1 |
| 27 | 18 | 7.2 | 5322 | 1 |
| 28 | 19 | 7.6 | 5321 | 0 |
| 29 | 20 | 8 | 5321 | 1 |
| 30 | 5 | 2 | 5327 | 1 |
| Total | | | | 28 |
| Detection Percentage (%) | | | | 93% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5327 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 3 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 10 | | | | |
| Chirp Center Frequency | | 5326.2 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 |
| 2 | 1 | 98 | 7 | - | - | 966 |
| 3 | 1 | 58.7 | 7 | - | - | 185 |
| 4 | 1 | 88 | 7 | - | - | 1012 |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 |
| 8 | 1 | 78.7 | 7 | - | - | 1089 |
| 9 | 1 | 69.3 | 7 | - | - | 188 |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |

| Trial Number | | 4 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5325.8 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 |
| 2 | 1 | 83.1 | 8 | - | - | 985 |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 |
| 7 | 1 | 56 | 8 | - | - | 544 |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 |
| 9 | 1 | 97.4 | 8 | - | - | 204 |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 |
| 11 | 1 | 63.6 | 8 | - | - | 1052 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|--------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5325.4 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5325 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|--------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5324.6 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|--------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5324.2 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5323.8 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5323.4 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5323 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5323 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5323 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5323 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5323 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5324 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5324 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5325 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5325 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5325 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5326 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5322 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5321 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5327 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance Test Frequency (MHz): 5210+5290 MHz

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5250 | 9 | 1 | 333 | 1 |
| 2 | 5250 | 9 | 1 | 333 | 1 |
| 3 | 5250 | 9 | 1 | 333 | 1 |
| 4 | 5250 | 9 | 1 | 333 | 1 |
| 5 | 5250 | 9 | 1 | 333 | 1 |
| 6 | 5250 | 9 | 1 | 333 | 1 |
| 7 | 5250 | 9 | 1 | 333 | 1 |
| 8 | 5250 | 9 | 1 | 333 | 1 |
| 9 | 5250 | 9 | 1 | 333 | 1 |
| 10 | 5250 | 9 | 1 | 333 | 1 |
| 11 | 5250 | 9 | 1 | 333 | 1 |
| 12 | 5250 | 9 | 1 | 333 | 1 |
| 13 | 5250 | 9 | 1 | 333 | 1 |
| 14 | 5250 | 9 | 1 | 333 | 1 |
| 15 | 5250 | 9 | 1 | 333 | 1 |
| 16 | 5250 | 9 | 1 | 333 | 1 |
| 17 | 5250 | 9 | 1 | 333 | 1 |
| 18 | 5250 | 9 | 1 | 333 | 1 |
| 19 | 5250 | 9 | 1 | 333 | 1 |
| 20 | 5250 | 9 | 1 | 333 | 1 |
| 21 | 5250 | 9 | 1 | 333 | 1 |
| 22 | 5250 | 9 | 1 | 333 | 1 |
| 23 | 5250 | 9 | 1 | 333 | 1 |
| 24 | 5250 | 9 | 1 | 333 | 1 |
| 25 | 5250 | 9 | 1 | 333 | 1 |
| 26 | 5250 | 9 | 1 | 333 | 1 |
| 27 | 5250 | 9 | 1 | 333 | 1 |
| 28 | 5250 | 9 | 1 | 333 | 1 |
| 29 | 5250 | 9 | 1 | 333 | 1 |
| 30 | 5250 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW20) / 5500 MHz

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5502 | 1 | 1930.5 | 518 | 1 |
| 2 | 5502 | 23 | 326.2 | 3066 | 1 |
| 3 | 5505 | 19 | 1139.0 | 878 | 1 |
| 4 | 5504 | 12 | 1355.0 | 738 | 1 |
| 5 | 5509 | 4 | 1730.1 | 578 | 1 |
| 6 | 5496 | 8 | 1519.8 | 658 | 1 |
| 7 | 5492 | 15 | 1253.1 | 798 | 1 |
| 8 | 5502 | 6 | 1618.1 | 618 | 1 |
| 9 | 5500 | 14 | 1285.3 | 778 | 1 |
| 10 | 5494 | 3 | 1792.1 | 558 | 1 |
| 11 | 5508 | 13 | 1319.3 | 758 | 1 |
| 12 | 5493 | 9 | 1474.9 | 678 | 1 |
| 13 | 5507 | 7 | 1567.4 | 638 | 1 |
| 14 | 5497 | 17 | 1193.3 | 838 | 1 |
| 15 | 5499 | 10 | 1432.7 | 698 | 1 |
| 16 | 5510 | - | 1692.0 | 591 | 1 |
| 17 | 5498 | - | 328.1 | 3048 | 1 |
| 18 | 5499 | - | 373.4 | 2678 | 1 |
| 19 | 5494 | - | 574.4 | 1741 | 1 |
| 20 | 5497 | - | 1216.5 | 822 | 1 |
| 21 | 5498 | - | 801.3 | 1248 | 1 |
| 22 | 5501 | - | 488.5 | 2047 | 1 |
| 23 | 5502 | - | 956.0 | 1046 | 1 |
| 24 | 5501 | - | 517.6 | 1932 | 1 |
| 25 | 5491 | - | 1422.5 | 703 | 1 |
| 26 | 5493 | - | 542.0 | 1845 | 1 |
| 27 | 5497 | - | 741.3 | 1349 | 1 |
| 28 | 5510 | - | 881.8 | 1134 | 1 |
| 29 | 5507 | - | 427.4 | 2340 | 1 |
| 30 | 5490 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5504 | 2.6 | 221 | 23 | 1 |
| 2 | 5496 | 4.6 | 198 | 27 | 0 |
| 3 | 5509 | 1.1 | 184 | 29 | 1 |
| 4 | 5509 | 4.8 | 203 | 24 | 1 |
| 5 | 5496 | 2.4 | 162 | 25 | 0 |
| 6 | 5498 | 3.4 | 204 | 28 | 0 |
| 7 | 5510 | 2.3 | 170 | 27 | 1 |
| 8 | 5491 | 3.5 | 184 | 23 | 1 |
| 9 | 5490 | 4.9 | 150 | 27 | 1 |
| 10 | 5508 | 4.6 | 211 | 29 | 1 |
| 11 | 5504 | 2.9 | 158 | 23 | 1 |
| 12 | 5495 | 2.6 | 226 | 27 | 1 |
| 13 | 5491 | 1.6 | 204 | 26 | 1 |
| 14 | 5506 | 3.9 | 181 | 25 | 1 |
| 15 | 5493 | 4.6 | 202 | 24 | 1 |
| 16 | 5491 | 4.1 | 194 | 27 | 1 |
| 17 | 5493 | 2.3 | 193 | 28 | 1 |
| 18 | 5491 | 3.9 | 173 | 29 | 1 |
| 19 | 5497 | 4.3 | 188 | 23 | 1 |
| 20 | 5510 | 1.5 | 215 | 26 | 1 |
| 21 | 5501 | 4.9 | 227 | 27 | 1 |
| 22 | 5500 | 1.1 | 199 | 23 | 1 |
| 23 | 5493 | 4.5 | 155 | 29 | 1 |
| 24 | 5504 | 4.0 | 190 | 27 | 0 |
| 25 | 5507 | 2.4 | 151 | 23 | 1 |
| 26 | 5496 | 2.5 | 180 | 28 | 0 |
| 27 | 5504 | 2.5 | 228 | 23 | 1 |
| 28 | 5506 | 2.5 | 203 | 25 | 1 |
| 29 | 5506 | 1.5 | 188 | 25 | 1 |
| 30 | 5501 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection ; 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|---------------------------------|
| 1 | 5502 | 8.0 | 205 | 16 | 0 |
| 2 | 5506 | 6.7 | 382 | 18 | 1 |
| 3 | 5509 | 8.6 | 418 | 16 | 1 |
| 4 | 5496 | 9.4 | 351 | 17 | 1 |
| 5 | 5503 | 7.4 | 383 | 18 | 1 |
| 6 | 5502 | 9.8 | 232 | 16 | 1 |
| 7 | 5490 | 9.1 | 377 | 17 | 1 |
| 8 | 5510 | 9.6 | 457 | 16 | 1 |
| 9 | 5492 | 8.0 | 471 | 18 | 0 |
| 10 | 5506 | 9.0 | 304 | 18 | 0 |
| 11 | 5498 | 8.0 | 316 | 17 | 1 |
| 12 | 5493 | 9.8 | 325 | 16 | 1 |
| 13 | 5498 | 8.0 | 409 | 17 | 1 |
| 14 | 5505 | 9.9 | 200 | 17 | 1 |
| 15 | 5505 | 8.8 | 458 | 16 | 1 |
| 16 | 5499 | 8.0 | 232 | 18 | 0 |
| 17 | 5490 | 8.3 | 250 | 16 | 1 |
| 18 | 5497 | 8.7 | 270 | 16 | 1 |
| 19 | 5492 | 7.7 | 350 | 17 | 1 |
| 20 | 5508 | 7.1 | 230 | 16 | 1 |
| 21 | 5499 | 7.3 | 416 | 18 | 0 |
| 22 | 5493 | 7.6 | 498 | 18 | 0 |
| 23 | 5494 | 7.3 | 286 | 17 | 1 |
| 24 | 5510 | 7.3 | 287 | 16 | 1 |
| 25 | 5494 | 7.5 | 462 | 17 | 0 |
| 26 | 5505 | 6.2 | 300 | 17 | 1 |
| 27 | 5492 | 6.4 | 323 | 18 | 1 |
| 28 | 5509 | 7.1 | 420 | 16 | 1 |
| 29 | 5506 | 7.2 | 395 | 18 | 1 |
| 30 | 5499 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 76.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5503 | 18.0 | 242 | 15 | 1 |
| 2 | 5505 | 19.9 | 279 | 12 | 0 |
| 3 | 5491 | 12.9 | 487 | 14 | 1 |
| 4 | 5509 | 15.0 | 452 | 13 | 1 |
| 5 | 5503 | 16.3 | 230 | 12 | 1 |
| 6 | 5492 | 19.8 | 238 | 13 | 0 |
| 7 | 5510 | 18.2 | 420 | 16 | 1 |
| 8 | 5500 | 16.3 | 452 | 15 | 1 |
| 9 | 5505 | 14.2 | 495 | 12 | 0 |
| 10 | 5510 | 17.8 | 228 | 16 | 1 |
| 11 | 5507 | 19.1 | 211 | 16 | 1 |
| 12 | 5507 | 18.4 | 283 | 15 | 0 |
| 13 | 5494 | 11.8 | 411 | 12 | 1 |
| 14 | 5490 | 14.2 | 284 | 13 | 1 |
| 15 | 5506 | 13.9 | 202 | 12 | 1 |
| 16 | 5492 | 17.8 | 340 | 14 | 1 |
| 17 | 5500 | 15.6 | 290 | 16 | 1 |
| 18 | 5491 | 14.6 | 250 | 16 | 1 |
| 19 | 5490 | 14.4 | 484 | 15 | 1 |
| 20 | 5499 | 18.9 | 387 | 13 | 1 |
| 21 | 5507 | 11.1 | 348 | 15 | 0 |
| 22 | 5506 | 13.8 | 291 | 16 | 1 |
| 23 | 5493 | 14.3 | 295 | 12 | 0 |
| 24 | 5493 | 12.5 | 300 | 12 | 1 |
| 25 | 5500 | 12.5 | 322 | 14 | 1 |
| 26 | 5508 | 12.5 | 383 | 13 | 1 |
| 27 | 5496 | 15.7 | 322 | 16 | 1 |
| 28 | 5497 | 19.8 | 469 | 13 | 1 |
| 29 | 5495 | 18.6 | 406 | 15 | 1 |
| 30 | 5509 | 15.9 | 238 | 14 | 0 |
| Detection Percentage (%) | | | | | 76.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 100.000 |
| 2 | 83.333 |
| 3 | 76.667 |
| 4 | 76.667 |
| Aggregate (Radar Types 1-4) | 84.167 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| 5500 | 5490 | 5510 | | |
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5500.0 | 1 |
| 2 | 20 | 8 | 5500.0 | 1 |
| 3 | 7 | 2.8 | 5500.0 | 1 |
| 4 | 8 | 3.2 | 5500.0 | 1 |
| 5 | 9 | 3.6 | 5500.0 | 1 |
| 6 | 10 | 4 | 5500.0 | 1 |
| 7 | 11 | 4.4 | 5500.0 | 1 |
| 8 | 12 | 4.8 | 5500.0 | 1 |
| 9 | 13 | 5.2 | 5500.0 | 1 |
| 10 | 14 | 5.6 | 5500.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 0 |
| 21 | 13 | 5.2 | 5504.8 | 1 |
| 22 | 12 | 4.8 | 5505.2 | 1 |
| 23 | 11 | 4.4 | 5505.6 | 1 |
| 24 | 10 | 4 | 5506.0 | 1 |
| 25 | 9 | 3.6 | 5506.4 | 1 |
| 26 | 8 | 3.2 | 5506.8 | 1 |
| 27 | 18 | 7.2 | 5502.8 | 1 |
| 28 | 19 | 7.6 | 5502.4 | 1 |
| 29 | 20 | 8 | 5502.0 | 0 |
| 30 | 5 | 2 | 5508.0 | 1 |
| Total | | | | 28 |
| Detection Percentage (%) | | | | 93% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5507 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5503 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 28 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 9 | | | | |
| Chirp Center Frequency | | 5502 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 |
| 4 | 1 | 55 | 19 | - | - | 719 |
| 5 | 1 | 93.6 | 19 | - | - | 902 |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 |
| 8 | 1 | 60.3 | 19 | - | - | 1154 |
| 9 | 1 | 97.7 | 19 | - | - | 512 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |

| Trial Number | | 29 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 10 | | | | |
| Chirp Center Frequency | | 5502 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 69.6 | 20 | - | - | 1131 |
| 2 | 1 | 74.5 | 20 | - | - | 290 |
| 3 | 1 | 60.9 | 20 | - | - | 895 |
| 4 | 1 | 74.6 | 20 | - | - | 202 |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 |
| 8 | 2 | 51 | 20 | 1285 | - | 57 |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 |
| 10 | 1 | 87.2 | 20 | - | - | 596 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5508 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5500 | 9 | 1 | 333 | 1 |
| 2 | 5500 | 9 | 1 | 333 | 1 |
| 3 | 5500 | 9 | 1 | 333 | 1 |
| 4 | 5500 | 9 | 1 | 333 | 1 |
| 5 | 5500 | 9 | 1 | 333 | 1 |
| 6 | 5500 | 9 | 1 | 333 | 1 |
| 7 | 5500 | 9 | 1 | 333 | 1 |
| 8 | 5500 | 9 | 1 | 333 | 1 |
| 9 | 5500 | 9 | 1 | 333 | 1 |
| 10 | 5500 | 9 | 1 | 333 | 1 |
| 11 | 5500 | 9 | 1 | 333 | 1 |
| 12 | 5500 | 9 | 1 | 333 | 1 |
| 13 | 5500 | 9 | 1 | 333 | 1 |
| 14 | 5500 | 9 | 1 | 333 | 1 |
| 15 | 5500 | 9 | 1 | 333 | 1 |
| 16 | 5500 | 9 | 1 | 333 | 1 |
| 17 | 5500 | 9 | 1 | 333 | 1 |
| 18 | 5500 | 9 | 1 | 333 | 1 |
| 19 | 5500 | 9 | 1 | 333 | 1 |
| 20 | 5500 | 9 | 1 | 333 | 1 |
| 21 | 5500 | 9 | 1 | 333 | 1 |
| 22 | 5500 | 9 | 1 | 333 | 1 |
| 23 | 5500 | 9 | 1 | 333 | 1 |
| 24 | 5500 | 9 | 1 | 333 | 1 |
| 25 | 5500 | 9 | 1 | 333 | 1 |
| 26 | 5500 | 9 | 1 | 333 | 1 |
| 27 | 5500 | 9 | 1 | 333 | 1 |
| 28 | 5500 | 9 | 1 | 333 | 1 |
| 29 | 5500 | 9 | 1 | 333 | 1 |
| 30 | 5500 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW40) / 5510 MHz

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5515 | 1 | 1930.5 | 518 | 1 |
| 2 | 5528 | 23 | 326.2 | 3066 | 1 |
| 3 | 5507 | 19 | 1139.0 | 878 | 1 |
| 4 | 5522 | 12 | 1355.0 | 738 | 1 |
| 5 | 5529 | 4 | 1730.1 | 578 | 1 |
| 6 | 5503 | 8 | 1519.8 | 658 | 1 |
| 7 | 5495 | 15 | 1253.1 | 798 | 1 |
| 8 | 5523 | 6 | 1618.1 | 618 | 1 |
| 9 | 5505 | 14 | 1285.3 | 778 | 1 |
| 10 | 5517 | 3 | 1792.1 | 558 | 1 |
| 11 | 5497 | 13 | 1319.3 | 758 | 1 |
| 12 | 5508 | 9 | 1474.9 | 678 | 1 |
| 13 | 5525 | 7 | 1567.4 | 638 | 1 |
| 14 | 5520 | 17 | 1193.3 | 838 | 1 |
| 15 | 5529 | 10 | 1432.7 | 698 | 1 |
| 16 | 5500 | - | 1692.0 | 591 | 1 |
| 17 | 5530 | - | 328.1 | 3048 | 1 |
| 18 | 5524 | - | 373.4 | 2678 | 1 |
| 19 | 5492 | - | 574.4 | 1741 | 1 |
| 20 | 5512 | - | 1216.5 | 822 | 1 |
| 21 | 5499 | - | 801.3 | 1248 | 1 |
| 22 | 5522 | - | 488.5 | 2047 | 1 |
| 23 | 5492 | - | 956.0 | 1046 | 1 |
| 24 | 5495 | - | 517.6 | 1932 | 1 |
| 25 | 5528 | - | 1422.5 | 703 | 1 |
| 26 | 5506 | - | 542.0 | 1845 | 1 |
| 27 | 5520 | - | 741.3 | 1349 | 1 |
| 28 | 5522 | - | 881.8 | 1134 | 1 |
| 29 | 5523 | - | 427.4 | 2340 | 1 |
| 30 | 5490 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5494 | 2.6 | 221 | 23 | 1 |
| 2 | 5516 | 4.6 | 198 | 27 | 1 |
| 3 | 5520 | 1.1 | 184 | 29 | 1 |
| 4 | 5507 | 4.8 | 203 | 24 | 1 |
| 5 | 5509 | 2.4 | 162 | 25 | 1 |
| 6 | 5510 | 3.4 | 204 | 28 | 1 |
| 7 | 5496 | 2.3 | 170 | 27 | 1 |
| 8 | 5517 | 3.5 | 184 | 23 | 1 |
| 9 | 5500 | 4.9 | 150 | 27 | 1 |
| 10 | 5495 | 4.6 | 211 | 29 | 0 |
| 11 | 5492 | 2.9 | 158 | 23 | 1 |
| 12 | 5518 | 2.6 | 226 | 27 | 1 |
| 13 | 5500 | 1.6 | 204 | 26 | 1 |
| 14 | 5509 | 3.9 | 181 | 25 | 1 |
| 15 | 5497 | 4.6 | 202 | 24 | 1 |
| 16 | 5523 | 4.1 | 194 | 27 | 1 |
| 17 | 5490 | 2.3 | 193 | 28 | 1 |
| 18 | 5499 | 3.9 | 173 | 29 | 1 |
| 19 | 5511 | 4.3 | 188 | 23 | 1 |
| 20 | 5529 | 1.5 | 215 | 26 | 1 |
| 21 | 5519 | 4.9 | 227 | 27 | 1 |
| 22 | 5522 | 1.1 | 199 | 23 | 1 |
| 23 | 5513 | 4.5 | 155 | 29 | 1 |
| 24 | 5496 | 4.0 | 190 | 27 | 1 |
| 25 | 5498 | 2.4 | 151 | 23 | 1 |
| 26 | 5530 | 2.5 | 180 | 28 | 1 |
| 27 | 5515 | 2.5 | 228 | 23 | 1 |
| 28 | 5494 | 2.5 | 203 | 25 | 0 |
| 29 | 5516 | 1.5 | 188 | 25 | 1 |
| 30 | 5523 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5496 | 8.0 | 205 | 16 | 1 |
| 2 | 5516 | 6.7 | 382 | 18 | 1 |
| 3 | 5505 | 8.6 | 418 | 16 | 1 |
| 4 | 5510 | 9.4 | 351 | 17 | 1 |
| 5 | 5521 | 7.4 | 383 | 18 | 1 |
| 6 | 5495 | 9.8 | 232 | 16 | 1 |
| 7 | 5490 | 9.1 | 377 | 17 | 1 |
| 8 | 5502 | 9.6 | 457 | 16 | 0 |
| 9 | 5527 | 8.0 | 471 | 18 | 1 |
| 10 | 5494 | 9.0 | 304 | 18 | 0 |
| 11 | 5523 | 8.0 | 316 | 17 | 0 |
| 12 | 5525 | 9.8 | 325 | 16 | 1 |
| 13 | 5491 | 8.0 | 409 | 17 | 1 |
| 14 | 5520 | 9.9 | 200 | 17 | 1 |
| 15 | 5518 | 8.8 | 458 | 16 | 1 |
| 16 | 5501 | 8.0 | 232 | 18 | 1 |
| 17 | 5517 | 8.3 | 250 | 16 | 1 |
| 18 | 5509 | 8.7 | 270 | 16 | 1 |
| 19 | 5495 | 7.7 | 350 | 17 | 1 |
| 20 | 5530 | 7.1 | 230 | 16 | 1 |
| 21 | 5529 | 7.3 | 416 | 18 | 1 |
| 22 | 5496 | 7.6 | 498 | 18 | 1 |
| 23 | 5512 | 7.3 | 286 | 17 | 1 |
| 24 | 5525 | 7.3 | 287 | 16 | 1 |
| 25 | 5510 | 7.5 | 462 | 17 | 1 |
| 26 | 5507 | 6.2 | 300 | 17 | 0 |
| 27 | 5506 | 6.4 | 323 | 18 | 1 |
| 28 | 5515 | 7.1 | 420 | 16 | 1 |
| 29 | 5529 | 7.2 | 395 | 18 | 0 |
| 30 | 5501 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5499 | 18.0 | 242 | 15 | 1 |
| 2 | 5495 | 19.9 | 279 | 12 | 1 |
| 3 | 5525 | 12.9 | 487 | 14 | 1 |
| 4 | 5501 | 15.0 | 452 | 13 | 1 |
| 5 | 5522 | 16.3 | 230 | 12 | 1 |
| 6 | 5510 | 19.8 | 238 | 13 | 1 |
| 7 | 5521 | 18.2 | 420 | 16 | 1 |
| 8 | 5491 | 16.3 | 452 | 15 | 1 |
| 9 | 5518 | 14.2 | 495 | 12 | 1 |
| 10 | 5520 | 17.8 | 228 | 16 | 1 |
| 11 | 5530 | 19.1 | 211 | 16 | 1 |
| 12 | 5511 | 18.4 | 283 | 15 | 1 |
| 13 | 5505 | 11.8 | 411 | 12 | 1 |
| 14 | 5501 | 14.2 | 284 | 13 | 0 |
| 15 | 5496 | 13.9 | 202 | 12 | 1 |
| 16 | 5498 | 17.8 | 340 | 14 | 1 |
| 17 | 5529 | 15.6 | 290 | 16 | 1 |
| 18 | 5503 | 14.6 | 250 | 16 | 1 |
| 19 | 5502 | 14.4 | 484 | 15 | 1 |
| 20 | 5490 | 18.9 | 387 | 13 | 0 |
| 21 | 5519 | 11.1 | 348 | 15 | 1 |
| 22 | 5506 | 13.8 | 291 | 16 | 1 |
| 23 | 5494 | 14.3 | 295 | 12 | 1 |
| 24 | 5528 | 12.5 | 300 | 12 | 1 |
| 25 | 5500 | 12.5 | 322 | 14 | 1 |
| 26 | 5502 | 12.5 | 383 | 13 | 1 |
| 27 | 5498 | 15.7 | 322 | 16 | 1 |
| 28 | 5521 | 19.8 | 469 | 13 | 1 |
| 29 | 5503 | 18.6 | 406 | 15 | 1 |
| 30 | 5502 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 100.000 |
| 2 | 93.333 |
| 3 | 83.333 |
| 4 | 93.333 |
| Aggregate (Radar Types 1-4) | 92.500 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5510.0 | 1 |
| 2 | 20 | 8 | 5510.0 | 0 |
| 3 | 7 | 2.8 | 5510.0 | 1 |
| 4 | 8 | 3.2 | 5510.0 | 1 |
| 5 | 9 | 3.6 | 5510.0 | 1 |
| 6 | 10 | 4 | 5510.0 | 1 |
| 7 | 11 | 4.4 | 5510.0 | 1 |
| 8 | 12 | 4.8 | 5510.0 | 1 |
| 9 | 13 | 5.2 | 5510.0 | 1 |
| 10 | 14 | 5.6 | 5510.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5524.8 | 1 |
| 22 | 12 | 4.8 | 5525.2 | 1 |
| 23 | 11 | 4.4 | 5525.6 | 1 |
| 24 | 10 | 4 | 5526.0 | 1 |
| 25 | 9 | 3.6 | 5526.4 | 1 |
| 26 | 8 | 3.2 | 5526.8 | 1 |
| 27 | 18 | 7.2 | 5522.8 | 1 |
| 28 | 19 | 7.6 | 5522.4 | 1 |
| 29 | 20 | 8 | 5522.0 | 1 |
| 30 | 5 | 2 | 5528.0 | 1 |
| Total | | | | 28 |
| Detection Percentage (%) | | | | 93% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5525 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5525 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5527 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5523 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5528 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5510 | 9 | 1 | 333 | 1 |
| 2 | 5510 | 9 | 1 | 333 | 1 |
| 3 | 5510 | 9 | 1 | 333 | 1 |
| 4 | 5510 | 9 | 1 | 333 | 1 |
| 5 | 5510 | 9 | 1 | 333 | 1 |
| 6 | 5510 | 9 | 1 | 333 | 1 |
| 7 | 5510 | 9 | 1 | 333 | 1 |
| 8 | 5510 | 9 | 1 | 333 | 1 |
| 9 | 5510 | 9 | 1 | 333 | 1 |
| 10 | 5510 | 9 | 1 | 333 | 1 |
| 11 | 5510 | 9 | 1 | 333 | 1 |
| 12 | 5510 | 9 | 1 | 333 | 1 |
| 13 | 5510 | 9 | 1 | 333 | 1 |
| 14 | 5510 | 9 | 1 | 333 | 1 |
| 15 | 5510 | 9 | 1 | 333 | 1 |
| 16 | 5510 | 9 | 1 | 333 | 1 |
| 17 | 5510 | 9 | 1 | 333 | 1 |
| 18 | 5510 | 9 | 1 | 333 | 1 |
| 19 | 5510 | 9 | 1 | 333 | 1 |
| 20 | 5510 | 9 | 1 | 333 | 1 |
| 21 | 5510 | 9 | 1 | 333 | 1 |
| 22 | 5510 | 9 | 1 | 333 | 1 |
| 23 | 5510 | 9 | 1 | 333 | 1 |
| 24 | 5510 | 9 | 1 | 333 | 1 |
| 25 | 5510 | 9 | 1 | 333 | 1 |
| 26 | 5510 | 9 | 1 | 333 | 1 |
| 27 | 5510 | 9 | 1 | 333 | 1 |
| 28 | 5510 | 9 | 1 | 333 | 1 |
| 29 | 5510 | 9 | 1 | 333 | 1 |
| 30 | 5510 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80) / 5530 MHz

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5553 | 1 | 1930.5 | 518 | 1 |
| 2 | 5490 | 23 | 326.2 | 3066 | 1 |
| 3 | 5520 | 19 | 1139.0 | 878 | 1 |
| 4 | 5503 | 12 | 1355.0 | 738 | 1 |
| 5 | 5500 | 4 | 1730.1 | 578 | 1 |
| 6 | 5491 | 8 | 1519.8 | 658 | 1 |
| 7 | 5545 | 15 | 1253.1 | 798 | 1 |
| 8 | 5550 | 6 | 1618.1 | 618 | 1 |
| 9 | 5510 | 14 | 1285.3 | 778 | 1 |
| 10 | 5547 | 3 | 1792.1 | 558 | 1 |
| 11 | 5517 | 13 | 1319.3 | 758 | 1 |
| 12 | 5523 | 9 | 1474.9 | 678 | 1 |
| 13 | 5522 | 7 | 1567.4 | 638 | 1 |
| 14 | 5526 | 17 | 1193.3 | 838 | 1 |
| 15 | 5558 | 10 | 1432.7 | 698 | 1 |
| 16 | 5549 | - | 1692.0 | 591 | 1 |
| 17 | 5508 | - | 328.1 | 3048 | 1 |
| 18 | 5569 | - | 373.4 | 2678 | 1 |
| 19 | 5497 | - | 574.4 | 1741 | 1 |
| 20 | 5494 | - | 1216.5 | 822 | 1 |
| 21 | 5567 | - | 801.3 | 1248 | 1 |
| 22 | 5499 | - | 488.5 | 2047 | 1 |
| 23 | 5540 | - | 956.0 | 1046 | 1 |
| 24 | 5512 | - | 517.6 | 1932 | 1 |
| 25 | 5539 | - | 1422.5 | 703 | 1 |
| 26 | 5492 | - | 542.0 | 1845 | 1 |
| 27 | 5557 | - | 741.3 | 1349 | 1 |
| 28 | 5516 | - | 881.8 | 1134 | 1 |
| 29 | 5556 | - | 427.4 | 2340 | 1 |
| 30 | 5565 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5500 | 2.6 | 221 | 23 | 1 |
| 2 | 5505 | 4.6 | 198 | 27 | 0 |
| 3 | 5568 | 1.1 | 184 | 29 | 1 |
| 4 | 5492 | 4.8 | 203 | 24 | 0 |
| 5 | 5551 | 2.4 | 162 | 25 | 1 |
| 6 | 5522 | 3.4 | 204 | 28 | 1 |
| 7 | 5547 | 2.3 | 170 | 27 | 1 |
| 8 | 5491 | 3.5 | 184 | 23 | 1 |
| 9 | 5501 | 4.9 | 150 | 27 | 1 |
| 10 | 5548 | 4.6 | 211 | 29 | 1 |
| 11 | 5534 | 2.9 | 158 | 23 | 1 |
| 12 | 5531 | 2.6 | 226 | 27 | 1 |
| 13 | 5510 | 1.6 | 204 | 26 | 1 |
| 14 | 5517 | 3.9 | 181 | 25 | 1 |
| 15 | 5490 | 4.6 | 202 | 24 | 1 |
| 16 | 5499 | 4.1 | 194 | 27 | 1 |
| 17 | 5514 | 2.3 | 193 | 28 | 1 |
| 18 | 5541 | 3.9 | 173 | 29 | 1 |
| 19 | 5526 | 4.3 | 188 | 23 | 1 |
| 20 | 5544 | 1.5 | 215 | 26 | 1 |
| 21 | 5502 | 4.9 | 227 | 27 | 1 |
| 22 | 5557 | 1.1 | 199 | 23 | 1 |
| 23 | 5556 | 4.5 | 155 | 29 | 1 |
| 24 | 5521 | 4.0 | 190 | 27 | 1 |
| 25 | 5569 | 2.4 | 151 | 23 | 0 |
| 26 | 5530 | 2.5 | 180 | 28 | 1 |
| 27 | 5524 | 2.5 | 228 | 23 | 0 |
| 28 | 5552 | 2.5 | 203 | 25 | 1 |
| 29 | 5515 | 1.5 | 188 | 25 | 1 |
| 30 | 5529 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5490 | 8.0 | 205 | 16 | 1 |
| 2 | 5536 | 6.7 | 382 | 18 | 1 |
| 3 | 5535 | 8.6 | 418 | 16 | 1 |
| 4 | 5530 | 9.4 | 351 | 17 | 1 |
| 5 | 5499 | 7.4 | 383 | 18 | 1 |
| 6 | 5515 | 9.8 | 232 | 16 | 1 |
| 7 | 5516 | 9.1 | 377 | 17 | 1 |
| 8 | 5559 | 9.6 | 457 | 16 | 1 |
| 9 | 5534 | 8.0 | 471 | 18 | 1 |
| 10 | 5496 | 9.0 | 304 | 18 | 1 |
| 11 | 5540 | 8.0 | 316 | 17 | 1 |
| 12 | 5549 | 9.8 | 325 | 16 | 1 |
| 13 | 5495 | 8.0 | 409 | 17 | 1 |
| 14 | 5565 | 9.9 | 200 | 17 | 1 |
| 15 | 5554 | 8.8 | 458 | 16 | 1 |
| 16 | 5562 | 8.0 | 232 | 18 | 1 |
| 17 | 5526 | 8.3 | 250 | 16 | 1 |
| 18 | 5560 | 8.7 | 270 | 16 | 0 |
| 19 | 5503 | 7.7 | 350 | 17 | 1 |
| 20 | 5532 | 7.1 | 230 | 16 | 0 |
| 21 | 5500 | 7.3 | 416 | 18 | 1 |
| 22 | 5569 | 7.6 | 498 | 18 | 1 |
| 23 | 5492 | 7.3 | 286 | 17 | 0 |
| 24 | 5491 | 7.3 | 287 | 16 | 1 |
| 25 | 5558 | 7.5 | 462 | 17 | 1 |
| 26 | 5564 | 6.2 | 300 | 17 | 1 |
| 27 | 5509 | 6.4 | 323 | 18 | 1 |
| 28 | 5498 | 7.1 | 420 | 16 | 0 |
| 29 | 5546 | 7.2 | 395 | 18 | 1 |
| 30 | 5568 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5564 | 18.0 | 242 | 15 | 1 |
| 2 | 5520 | 19.9 | 279 | 12 | 1 |
| 3 | 5523 | 12.9 | 487 | 14 | 1 |
| 4 | 5517 | 15.0 | 452 | 13 | 1 |
| 5 | 5490 | 16.3 | 230 | 12 | 1 |
| 6 | 5542 | 19.8 | 238 | 13 | 1 |
| 7 | 5528 | 18.2 | 420 | 16 | 0 |
| 8 | 5556 | 16.3 | 452 | 15 | 1 |
| 9 | 5518 | 14.2 | 495 | 12 | 1 |
| 10 | 5559 | 17.8 | 228 | 16 | 1 |
| 11 | 5524 | 19.1 | 211 | 16 | 1 |
| 12 | 5566 | 18.4 | 283 | 15 | 1 |
| 13 | 5557 | 11.8 | 411 | 12 | 1 |
| 14 | 5532 | 14.2 | 284 | 13 | 1 |
| 15 | 5509 | 13.9 | 202 | 12 | 1 |
| 16 | 5567 | 17.8 | 340 | 14 | 0 |
| 17 | 5540 | 15.6 | 290 | 16 | 1 |
| 18 | 5510 | 14.6 | 250 | 16 | 1 |
| 19 | 5530 | 14.4 | 484 | 15 | 1 |
| 20 | 5554 | 18.9 | 387 | 13 | 0 |
| 21 | 5568 | 11.1 | 348 | 15 | 1 |
| 22 | 5553 | 13.8 | 291 | 16 | 1 |
| 23 | 5527 | 14.3 | 295 | 12 | 1 |
| 24 | 5550 | 12.5 | 300 | 12 | 1 |
| 25 | 5526 | 12.5 | 322 | 14 | 0 |
| 26 | 5551 | 12.5 | 383 | 13 | 1 |
| 27 | 5493 | 15.7 | 322 | 16 | 1 |
| 28 | 5512 | 19.8 | 469 | 13 | 0 |
| 29 | 5507 | 18.6 | 406 | 15 | 1 |
| 30 | 5569 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 100.000 |
| 2 | 86.667 |
| 3 | 86.667 |
| 4 | 83.333 |
| Aggregate (Radar Types 1-4) | 89.167 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5530.0 | 1 |
| 2 | 20 | 8 | 5530.0 | 0 |
| 3 | 7 | 2.8 | 5530.0 | 1 |
| 4 | 8 | 3.2 | 5530.0 | 1 |
| 5 | 9 | 3.6 | 5530.0 | 1 |
| 6 | 10 | 4 | 5530.0 | 1 |
| 7 | 11 | 4.4 | 5530.0 | 1 |
| 8 | 12 | 4.8 | 5530.0 | 1 |
| 9 | 13 | 5.2 | 5530.0 | 1 |
| 10 | 14 | 5.6 | 5530.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5563.8 | 1 |
| 22 | 12 | 4.8 | 5564.2 | 1 |
| 23 | 11 | 4.4 | 5564.6 | 1 |
| 24 | 10 | 4 | 5565.0 | 1 |
| 25 | 9 | 3.6 | 5565.4 | 1 |
| 26 | 8 | 3.2 | 5565.8 | 1 |
| 27 | 18 | 7.2 | 5561.8 | 1 |
| 28 | 19 | 7.6 | 5561.4 | 1 |
| 29 | 20 | 8 | 5561.0 | 1 |
| 30 | 5 | 2 | 5567.0 | 1 |
| Total | | | | 28 |
| Detection Percentage (%) | | | | 97% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5564 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5564 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5565 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5565 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5565 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5566 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5562 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5561 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5561 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5567 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5530 | 9 | 1 | 333 | 1 |
| 2 | 5530 | 9 | 1 | 333 | 1 |
| 3 | 5530 | 9 | 1 | 333 | 1 |
| 4 | 5530 | 9 | 1 | 333 | 1 |
| 5 | 5530 | 9 | 1 | 333 | 1 |
| 6 | 5530 | 9 | 1 | 333 | 1 |
| 7 | 5530 | 9 | 1 | 333 | 1 |
| 8 | 5530 | 9 | 1 | 333 | 1 |
| 9 | 5530 | 9 | 1 | 333 | 1 |
| 10 | 5530 | 9 | 1 | 333 | 1 |
| 11 | 5530 | 9 | 1 | 333 | 1 |
| 12 | 5530 | 9 | 1 | 333 | 1 |
| 13 | 5530 | 9 | 1 | 333 | 1 |
| 14 | 5530 | 9 | 1 | 333 | 1 |
| 15 | 5530 | 9 | 1 | 333 | 1 |
| 16 | 5530 | 9 | 1 | 333 | 1 |
| 17 | 5530 | 9 | 1 | 333 | 1 |
| 18 | 5530 | 9 | 1 | 333 | 1 |
| 19 | 5530 | 9 | 1 | 333 | 1 |
| 20 | 5530 | 9 | 1 | 333 | 1 |
| 21 | 5530 | 9 | 1 | 333 | 1 |
| 22 | 5530 | 9 | 1 | 333 | 1 |
| 23 | 5530 | 9 | 1 | 333 | 1 |
| 24 | 5530 | 9 | 1 | 333 | 1 |
| 25 | 5530 | 9 | 1 | 333 | 1 |
| 26 | 5530 | 9 | 1 | 333 | 1 |
| 27 | 5530 | 9 | 1 | 333 | 1 |
| 28 | 5530 | 9 | 1 | 333 | 1 |
| 29 | 5530 | 9 | 1 | 333 | 1 |
| 30 | 5530 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80+80) / Type 2 (5530+5610 MHz)

Type 1 Radar Statistical Performance

Test Frequency (MHz): 5530+5610 MHz

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5636 | 1 | 1930.5 | 518 | 1 |
| 2 | 5515 | 23 | 326.2 | 3066 | 1 |
| 3 | 5621 | 19 | 1139.0 | 878 | 1 |
| 4 | 5607 | 12 | 1355.0 | 738 | 0 |
| 5 | 5490 | 4 | 1730.1 | 578 | 1 |
| 6 | 5574 | 8 | 1519.8 | 658 | 1 |
| 7 | 5507 | 15 | 1253.1 | 798 | 1 |
| 8 | 5531 | 6 | 1618.1 | 618 | 1 |
| 9 | 5566 | 14 | 1285.3 | 778 | 1 |
| 10 | 5610 | 3 | 1792.1 | 558 | 1 |
| 11 | 5559 | 13 | 1319.3 | 758 | 1 |
| 12 | 5536 | 9 | 1474.9 | 678 | 1 |
| 13 | 5546 | 7 | 1567.4 | 638 | 1 |
| 14 | 5644 | 17 | 1193.3 | 838 | 1 |
| 15 | 5619 | 10 | 1432.7 | 698 | 1 |
| 16 | 5647 | - | 1692.0 | 591 | 1 |
| 17 | 5570 | - | 328.1 | 3048 | 0 |
| 18 | 5567 | - | 373.4 | 2678 | 1 |
| 19 | 5502 | - | 574.4 | 1741 | 1 |
| 20 | 5514 | - | 1216.5 | 822 | 1 |
| 21 | 5608 | - | 801.3 | 1248 | 1 |
| 22 | 5578 | - | 488.5 | 2047 | 1 |
| 23 | 5512 | - | 956.0 | 1046 | 1 |
| 24 | 5648 | - | 517.6 | 1932 | 0 |
| 25 | 5631 | - | 1422.5 | 703 | 1 |
| 26 | 5518 | - | 542.0 | 1845 | 1 |
| 27 | 5538 | - | 741.3 | 1349 | 1 |
| 28 | 5572 | - | 881.8 | 1134 | 1 |
| 29 | 5545 | - | 427.4 | 2340 | 1 |
| 30 | 5499 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

Test Frequency (MHz): 5530+5610 MHz

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5493 | 2.6 | 221 | 23 | 1 |
| 2 | 5504 | 4.6 | 198 | 27 | 0 |
| 3 | 5633 | 1.1 | 184 | 29 | 1 |
| 4 | 5637 | 4.8 | 203 | 24 | 1 |
| 5 | 5562 | 2.4 | 162 | 25 | 1 |
| 6 | 5500 | 3.4 | 204 | 28 | 1 |
| 7 | 5648 | 2.3 | 170 | 27 | 0 |
| 8 | 5561 | 3.5 | 184 | 23 | 1 |
| 9 | 5550 | 4.9 | 150 | 27 | 1 |
| 10 | 5498 | 4.6 | 211 | 29 | 1 |
| 11 | 5548 | 2.9 | 158 | 23 | 1 |
| 12 | 5538 | 2.6 | 226 | 27 | 1 |
| 13 | 5530 | 1.6 | 204 | 26 | 1 |
| 14 | 5639 | 3.9 | 181 | 25 | 1 |
| 15 | 5646 | 4.6 | 202 | 24 | 1 |
| 16 | 5517 | 4.1 | 194 | 27 | 1 |
| 17 | 5508 | 2.3 | 193 | 28 | 1 |
| 18 | 5629 | 3.9 | 173 | 29 | 1 |
| 19 | 5494 | 4.3 | 188 | 23 | 1 |
| 20 | 5532 | 1.5 | 215 | 26 | 1 |
| 21 | 5617 | 4.9 | 227 | 27 | 1 |
| 22 | 5568 | 1.1 | 199 | 23 | 1 |
| 23 | 5570 | 4.5 | 155 | 29 | 0 |
| 24 | 5603 | 4.0 | 190 | 27 | 1 |
| 25 | 5578 | 2.4 | 151 | 23 | 1 |
| 26 | 5621 | 2.5 | 180 | 28 | 1 |
| 27 | 5553 | 2.5 | 228 | 23 | 1 |
| 28 | 5593 | 2.5 | 203 | 25 | 1 |
| 29 | 5513 | 1.5 | 188 | 25 | 1 |
| 30 | 5542 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

Test Frequency (MHz): 5530+5610 MHz

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5492 | 8.0 | 205 | 16 | 1 |
| 2 | 5532 | 6.7 | 382 | 18 | 1 |
| 3 | 5557 | 8.6 | 418 | 16 | 1 |
| 4 | 5503 | 9.4 | 351 | 17 | 1 |
| 5 | 5514 | 7.4 | 383 | 18 | 1 |
| 6 | 5628 | 9.8 | 232 | 16 | 1 |
| 7 | 5525 | 9.1 | 377 | 17 | 1 |
| 8 | 5559 | 9.6 | 457 | 16 | 1 |
| 9 | 5621 | 8.0 | 471 | 18 | 1 |
| 10 | 5640 | 9.0 | 304 | 18 | 0 |
| 11 | 5553 | 8.0 | 316 | 17 | 1 |
| 12 | 5648 | 9.8 | 325 | 16 | 0 |
| 13 | 5615 | 8.0 | 409 | 17 | 1 |
| 14 | 5543 | 9.9 | 200 | 17 | 1 |
| 15 | 5526 | 8.8 | 458 | 16 | 0 |
| 16 | 5541 | 8.0 | 232 | 18 | 1 |
| 17 | 5520 | 8.3 | 250 | 16 | 1 |
| 18 | 5644 | 8.7 | 270 | 16 | 1 |
| 19 | 5518 | 7.7 | 350 | 17 | 1 |
| 20 | 5510 | 7.1 | 230 | 16 | 1 |
| 21 | 5530 | 7.3 | 416 | 18 | 1 |
| 22 | 5563 | 7.6 | 498 | 18 | 1 |
| 23 | 5542 | 7.3 | 286 | 17 | 1 |
| 24 | 5558 | 7.3 | 287 | 16 | 0 |
| 25 | 5527 | 7.5 | 462 | 17 | 1 |
| 26 | 5570 | 6.2 | 300 | 17 | 0 |
| 27 | 5529 | 6.4 | 323 | 18 | 1 |
| 28 | 5521 | 7.1 | 420 | 16 | 1 |
| 29 | 5578 | 7.2 | 395 | 18 | 1 |
| 30 | 5539 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

Test Frequency (MHz): 5530+5610 MHz

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5570 | 18.0 | 242 | 15 | 1 |
| 2 | 5631 | 19.9 | 279 | 12 | 1 |
| 3 | 5574 | 12.9 | 487 | 14 | 1 |
| 4 | 5617 | 15.0 | 452 | 13 | 1 |
| 5 | 5611 | 16.3 | 230 | 12 | 0 |
| 6 | 5564 | 19.8 | 238 | 13 | 1 |
| 7 | 5501 | 18.2 | 420 | 16 | 1 |
| 8 | 5619 | 16.3 | 452 | 15 | 0 |
| 9 | 5547 | 14.2 | 495 | 12 | 1 |
| 10 | 5599 | 17.8 | 228 | 16 | 0 |
| 11 | 5515 | 19.1 | 211 | 16 | 1 |
| 12 | 5503 | 18.4 | 283 | 15 | 1 |
| 13 | 5550 | 11.8 | 411 | 12 | 0 |
| 14 | 5621 | 14.2 | 284 | 13 | 1 |
| 15 | 5559 | 13.9 | 202 | 12 | 1 |
| 16 | 5581 | 17.8 | 340 | 14 | 0 |
| 17 | 5576 | 15.6 | 290 | 16 | 1 |
| 18 | 5492 | 14.6 | 250 | 16 | 1 |
| 19 | 5540 | 14.4 | 484 | 15 | 1 |
| 20 | 5634 | 18.9 | 387 | 13 | 1 |
| 21 | 5500 | 11.1 | 348 | 15 | 1 |
| 22 | 5549 | 13.8 | 291 | 16 | 1 |
| 23 | 5606 | 14.3 | 295 | 12 | 1 |
| 24 | 5585 | 12.5 | 300 | 12 | 1 |
| 25 | 5620 | 12.5 | 322 | 14 | 1 |
| 26 | 5648 | 12.5 | 383 | 13 | 0 |
| 27 | 5601 | 15.7 | 322 | 16 | 0 |
| 28 | 5510 | 19.8 | 469 | 13 | 1 |
| 29 | 5646 | 18.6 | 406 | 15 | 1 |
| 30 | 5630 | 15.9 | 238 | 14 | 0 |
| Detection Percentage (%) | | | | | 73.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

Test Frequency (MHz): 5530+5610 MHz

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 90.000 |
| 2 | 90.000 |
| 3 | 83.333 |
| 4 | 73.333 |
| Aggregate (Radar Types 1-4) | 84.167 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

Test Frequency (MHz): 5530+5610 MHz

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5570.0 | 1 |
| 2 | 20 | 8 | 5570.0 | 0 |
| 3 | 7 | 2.8 | 5570.0 | 1 |
| 4 | 8 | 3.2 | 5570.0 | 1 |
| 5 | 9 | 3.6 | 5570.0 | 1 |
| 6 | 10 | 4 | 5570.0 | 1 |
| 7 | 11 | 4.4 | 5570.0 | 1 |
| 8 | 12 | 4.8 | 5570.0 | 1 |
| 9 | 13 | 5.2 | 5570.0 | 1 |
| 10 | 14 | 5.6 | 5570.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5642.8 | 1 |
| 22 | 12 | 4.8 | 5643.2 | 1 |
| 23 | 11 | 4.4 | 5643.6 | 1 |
| 24 | 10 | 4 | 5644.0 | 1 |
| 25 | 9 | 3.6 | 5644.4 | 1 |
| 26 | 8 | 3.2 | 5644.8 | 1 |
| 27 | 18 | 7.2 | 5640.8 | 1 |
| 28 | 19 | 7.6 | 5640.4 | 1 |
| 29 | 20 | 8 | 5640.0 | 0 |
| 30 | 5 | 2 | 5646.0 | 1 |
| Total | | | | 27 |
| Detection Percentage (%) | | | | 90% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5570 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5570 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5643 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5643 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5644 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5644 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5644 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5645 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5641 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5640 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5640 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5646 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance Test Frequency (MHz): 5530+5610 MHz

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5570 | 9 | 1 | 333 | 1 |
| 2 | 5570 | 9 | 1 | 333 | 1 |
| 3 | 5570 | 9 | 1 | 333 | 1 |
| 4 | 5570 | 9 | 1 | 333 | 1 |
| 5 | 5570 | 9 | 1 | 333 | 1 |
| 6 | 5570 | 9 | 1 | 333 | 1 |
| 7 | 5570 | 9 | 1 | 333 | 1 |
| 8 | 5570 | 9 | 1 | 333 | 1 |
| 9 | 5570 | 9 | 1 | 333 | 1 |
| 10 | 5570 | 9 | 1 | 333 | 1 |
| 11 | 5570 | 9 | 1 | 333 | 1 |
| 12 | 5570 | 9 | 1 | 333 | 1 |
| 13 | 5570 | 9 | 1 | 333 | 1 |
| 14 | 5570 | 9 | 1 | 333 | 1 |
| 15 | 5570 | 9 | 1 | 333 | 1 |
| 16 | 5570 | 9 | 1 | 333 | 1 |
| 17 | 5570 | 9 | 1 | 333 | 1 |
| 18 | 5570 | 9 | 1 | 333 | 1 |
| 19 | 5570 | 9 | 1 | 333 | 1 |
| 20 | 5570 | 9 | 1 | 333 | 1 |
| 21 | 5570 | 9 | 1 | 333 | 1 |
| 22 | 5570 | 9 | 1 | 333 | 1 |
| 23 | 5570 | 9 | 1 | 333 | 1 |
| 24 | 5570 | 9 | 1 | 333 | 1 |
| 25 | 5570 | 9 | 1 | 333 | 1 |
| 26 | 5570 | 9 | 1 | 333 | 1 |
| 27 | 5570 | 9 | 1 | 333 | 1 |
| 28 | 5570 | 9 | 1 | 333 | 1 |
| 29 | 5570 | 9 | 1 | 333 | 1 |
| 30 | 5570 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



For Mode 2:

Modulation Mode: 802.11ax (HEW20)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5504 | 1 | 1930.5 | 518 | 1 |
| 2 | 5491 | 23 | 326.2 | 3066 | 1 |
| 3 | 5500 | 19 | 1139.0 | 878 | 1 |
| 4 | 5492 | 12 | 1355.0 | 738 | 1 |
| 5 | 5493 | 4 | 1730.1 | 578 | 1 |
| 6 | 5504 | 8 | 1519.8 | 658 | 1 |
| 7 | 5497 | 15 | 1253.1 | 798 | 1 |
| 8 | 5492 | 6 | 1618.1 | 618 | 1 |
| 9 | 5498 | 14 | 1285.3 | 778 | 1 |
| 10 | 5491 | 3 | 1792.1 | 558 | 1 |
| 11 | 5491 | 13 | 1319.3 | 758 | 1 |
| 12 | 5506 | 9 | 1474.9 | 678 | 1 |
| 13 | 5499 | 7 | 1567.4 | 638 | 1 |
| 14 | 5492 | 17 | 1193.3 | 838 | 1 |
| 15 | 5510 | 10 | 1432.7 | 698 | 1 |
| 16 | 5499 | - | 1692.0 | 591 | 1 |
| 17 | 5495 | - | 328.1 | 3048 | 1 |
| 18 | 5500 | - | 373.4 | 2678 | 1 |
| 19 | 5503 | - | 574.4 | 1741 | 1 |
| 20 | 5500 | - | 1216.5 | 822 | 1 |
| 21 | 5502 | - | 801.3 | 1248 | 1 |
| 22 | 5502 | - | 488.5 | 2047 | 1 |
| 23 | 5490 | - | 956.0 | 1046 | 1 |
| 24 | 5502 | - | 517.6 | 1932 | 1 |
| 25 | 5507 | - | 1422.5 | 703 | 1 |
| 26 | 5510 | - | 542.0 | 1845 | 0 |
| 27 | 5510 | - | 741.3 | 1349 | 1 |
| 28 | 5491 | - | 881.8 | 1134 | 1 |
| 29 | 5509 | - | 427.4 | 2340 | 1 |
| 30 | 5509 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5510 | 2.6 | 221 | 23 | 1 |
| 2 | 5493 | 4.6 | 198 | 27 | 1 |
| 3 | 5508 | 1.1 | 184 | 29 | 1 |
| 4 | 5494 | 4.8 | 203 | 24 | 1 |
| 5 | 5492 | 2.4 | 162 | 25 | 1 |
| 6 | 5498 | 3.4 | 204 | 28 | 1 |
| 7 | 5510 | 2.3 | 170 | 27 | 1 |
| 8 | 5494 | 3.5 | 184 | 23 | 0 |
| 9 | 5491 | 4.9 | 150 | 27 | 1 |
| 10 | 5491 | 4.6 | 211 | 29 | 0 |
| 11 | 5491 | 2.9 | 158 | 23 | 1 |
| 12 | 5493 | 2.6 | 226 | 27 | 1 |
| 13 | 5497 | 1.6 | 204 | 26 | 1 |
| 14 | 5508 | 3.9 | 181 | 25 | 0 |
| 15 | 5500 | 4.6 | 202 | 24 | 1 |
| 16 | 5503 | 4.1 | 194 | 27 | 1 |
| 17 | 5502 | 2.3 | 193 | 28 | 1 |
| 18 | 5505 | 3.9 | 173 | 29 | 1 |
| 19 | 5509 | 4.3 | 188 | 23 | 0 |
| 20 | 5493 | 1.5 | 215 | 26 | 1 |
| 21 | 5491 | 4.9 | 227 | 27 | 1 |
| 22 | 5494 | 1.1 | 199 | 23 | 0 |
| 23 | 5504 | 4.5 | 155 | 29 | 1 |
| 24 | 5499 | 4.0 | 190 | 27 | 1 |
| 25 | 5502 | 2.4 | 151 | 23 | 1 |
| 26 | 5490 | 2.5 | 180 | 28 | 1 |
| 27 | 5503 | 2.5 | 228 | 23 | 1 |
| 28 | 5494 | 2.5 | 203 | 25 | 1 |
| 29 | 5497 | 1.5 | 188 | 25 | 1 |
| 30 | 5502 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection ; 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|---------------------------------|
| 1 | 5498 | 8.0 | 205 | 16 | 1 |
| 2 | 5493 | 6.7 | 382 | 18 | 1 |
| 3 | 5494 | 8.6 | 418 | 16 | 1 |
| 4 | 5496 | 9.4 | 351 | 17 | 1 |
| 5 | 5497 | 7.4 | 383 | 18 | 0 |
| 6 | 5502 | 9.8 | 232 | 16 | 1 |
| 7 | 5505 | 9.1 | 377 | 17 | 1 |
| 8 | 5503 | 9.6 | 457 | 16 | 1 |
| 9 | 5504 | 8.0 | 471 | 18 | 1 |
| 10 | 5493 | 9.0 | 304 | 18 | 1 |
| 11 | 5500 | 8.0 | 316 | 17 | 1 |
| 12 | 5498 | 9.8 | 325 | 16 | 1 |
| 13 | 5510 | 8.0 | 409 | 17 | 1 |
| 14 | 5497 | 9.9 | 200 | 17 | 1 |
| 15 | 5502 | 8.8 | 458 | 16 | 1 |
| 16 | 5500 | 8.0 | 232 | 18 | 1 |
| 17 | 5490 | 8.3 | 250 | 16 | 0 |
| 18 | 5509 | 8.7 | 270 | 16 | 1 |
| 19 | 5500 | 7.7 | 350 | 17 | 1 |
| 20 | 5494 | 7.1 | 230 | 16 | 0 |
| 21 | 5493 | 7.3 | 416 | 18 | 1 |
| 22 | 5491 | 7.6 | 498 | 18 | 1 |
| 23 | 5496 | 7.3 | 286 | 17 | 1 |
| 24 | 5498 | 7.3 | 287 | 16 | 0 |
| 25 | 5490 | 7.5 | 462 | 17 | 1 |
| 26 | 5500 | 6.2 | 300 | 17 | 1 |
| 27 | 5502 | 6.4 | 323 | 18 | 0 |
| 28 | 5501 | 7.1 | 420 | 16 | 1 |
| 29 | 5504 | 7.2 | 395 | 18 | 1 |
| 30 | 5502 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5499 | 18.0 | 242 | 15 | 1 |
| 2 | 5504 | 19.9 | 279 | 12 | 1 |
| 3 | 5493 | 12.9 | 487 | 14 | 1 |
| 4 | 5509 | 15.0 | 452 | 13 | 1 |
| 5 | 5509 | 16.3 | 230 | 12 | 0 |
| 6 | 5507 | 19.8 | 238 | 13 | 1 |
| 7 | 5506 | 18.2 | 420 | 16 | 1 |
| 8 | 5504 | 16.3 | 452 | 15 | 1 |
| 9 | 5502 | 14.2 | 495 | 12 | 1 |
| 10 | 5490 | 17.8 | 228 | 16 | 0 |
| 11 | 5504 | 19.1 | 211 | 16 | 0 |
| 12 | 5510 | 18.4 | 283 | 15 | 1 |
| 13 | 5510 | 11.8 | 411 | 12 | 1 |
| 14 | 5509 | 14.2 | 284 | 13 | 0 |
| 15 | 5490 | 13.9 | 202 | 12 | 1 |
| 16 | 5506 | 17.8 | 340 | 14 | 1 |
| 17 | 5498 | 15.6 | 290 | 16 | 1 |
| 18 | 5506 | 14.6 | 250 | 16 | 1 |
| 19 | 5507 | 14.4 | 484 | 15 | 1 |
| 20 | 5491 | 18.9 | 387 | 13 | 1 |
| 21 | 5491 | 11.1 | 348 | 15 | 1 |
| 22 | 5490 | 13.8 | 291 | 16 | 1 |
| 23 | 5493 | 14.3 | 295 | 12 | 0 |
| 24 | 5500 | 12.5 | 300 | 12 | 1 |
| 25 | 5493 | 12.5 | 322 | 14 | 1 |
| 26 | 5490 | 12.5 | 383 | 13 | 1 |
| 27 | 5500 | 15.7 | 322 | 16 | 1 |
| 28 | 5508 | 19.8 | 469 | 13 | 0 |
| 29 | 5501 | 18.6 | 406 | 15 | 1 |
| 30 | 5504 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 96.667 |
| 2 | 83.333 |
| 3 | 83.333 |
| 4 | 80.000 |
| Aggregate (Radar Types 1-4) | 85.833 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| 5500 | 5490 | 5510 | | |
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5500.0 | 1 |
| 2 | 20 | 8 | 5500.0 | 1 |
| 3 | 7 | 2.8 | 5500.0 | 1 |
| 4 | 8 | 3.2 | 5500.0 | 1 |
| 5 | 9 | 3.6 | 5500.0 | 1 |
| 6 | 10 | 4 | 5500.0 | 1 |
| 7 | 11 | 4.4 | 5500.0 | 1 |
| 8 | 12 | 4.8 | 5500.0 | 1 |
| 9 | 13 | 5.2 | 5500.0 | 1 |
| 10 | 14 | 5.6 | 5500.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5504.8 | 1 |
| 22 | 12 | 4.8 | 5505.2 | 1 |
| 23 | 11 | 4.4 | 5505.6 | 1 |
| 24 | 10 | 4 | 5506.0 | 1 |
| 25 | 9 | 3.6 | 5506.4 | 1 |
| 26 | 8 | 3.2 | 5506.8 | 1 |
| 27 | 18 | 7.2 | 5502.8 | 1 |
| 28 | 19 | 7.6 | 5502.4 | 0 |
| 29 | 20 | 8 | 5502.0 | 0 |
| 30 | 5 | 2 | 5508.0 | 1 |
| Total | | | | 28 |
| Detection Percentage (%) | | | | 93% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 5 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 12 | | | | |
| Chirp Center Frequency | | 5500 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 50 | 9 | - | - | 557 |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 |
| 4 | 1 | 65.7 | 9 | - | - | 4 |
| 5 | 2 | 58 | 9 | 1512 | - | 64 |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 |
| 10 | 1 | 58.9 | 9 | - | - | 663 |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 |
| 12 | 1 | 71.8 | 9 | - | - | 375 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |

| Trial Number | | 6 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 13 | | | | |
| Chirp Center Frequency | | 5500 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 |
| 2 | 1 | 58.7 | 10 | - | - | 725 |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 |
| 5 | 1 | 62.1 | 10 | - | - | 262 |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 |
| 9 | 1 | 78.9 | 10 | - | - | 304 |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5507 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5503 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 28 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 9 | | | | |
| Chirp Center Frequency | | 5502 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 |
| 4 | 1 | 55 | 19 | - | - | 719 |
| 5 | 1 | 93.6 | 19 | - | - | 902 |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 |
| 8 | 1 | 60.3 | 19 | - | - | 1154 |
| 9 | 1 | 97.7 | 19 | - | - | 512 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |

| Trial Number | | 29 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 10 | | | | |
| Chirp Center Frequency | | 5502 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 69.6 | 20 | - | - | 1131 |
| 2 | 1 | 74.5 | 20 | - | - | 290 |
| 3 | 1 | 60.9 | 20 | - | - | 895 |
| 4 | 1 | 74.6 | 20 | - | - | 202 |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 |
| 8 | 2 | 51 | 20 | 1285 | - | 57 |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 |
| 10 | 1 | 87.2 | 20 | - | - | 596 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5508 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5500 | 9 | 1 | 333 | 1 |
| 2 | 5500 | 9 | 1 | 333 | 1 |
| 3 | 5500 | 9 | 1 | 333 | 1 |
| 4 | 5500 | 9 | 1 | 333 | 1 |
| 5 | 5500 | 9 | 1 | 333 | 1 |
| 6 | 5500 | 9 | 1 | 333 | 1 |
| 7 | 5500 | 9 | 1 | 333 | 1 |
| 8 | 5500 | 9 | 1 | 333 | 1 |
| 9 | 5500 | 9 | 1 | 333 | 1 |
| 10 | 5500 | 9 | 1 | 333 | 1 |
| 11 | 5500 | 9 | 1 | 333 | 1 |
| 12 | 5500 | 9 | 1 | 333 | 1 |
| 13 | 5500 | 9 | 1 | 333 | 1 |
| 14 | 5500 | 9 | 1 | 333 | 1 |
| 15 | 5500 | 9 | 1 | 333 | 1 |
| 16 | 5500 | 9 | 1 | 333 | 1 |
| 17 | 5500 | 9 | 1 | 333 | 1 |
| 18 | 5500 | 9 | 1 | 333 | 1 |
| 19 | 5500 | 9 | 1 | 333 | 1 |
| 20 | 5500 | 9 | 1 | 333 | 1 |
| 21 | 5500 | 9 | 1 | 333 | 1 |
| 22 | 5500 | 9 | 1 | 333 | 1 |
| 23 | 5500 | 9 | 1 | 333 | 1 |
| 24 | 5500 | 9 | 1 | 333 | 1 |
| 25 | 5500 | 9 | 1 | 333 | 1 |
| 26 | 5500 | 9 | 1 | 333 | 1 |
| 27 | 5500 | 9 | 1 | 333 | 1 |
| 28 | 5500 | 9 | 1 | 333 | 1 |
| 29 | 5500 | 9 | 1 | 333 | 1 |
| 30 | 5500 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW40)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5500 | 1 | 1930.5 | 518 | 1 |
| 2 | 5511 | 23 | 326.2 | 3066 | 1 |
| 3 | 5491 | 19 | 1139.0 | 878 | 1 |
| 4 | 5495 | 12 | 1355.0 | 738 | 1 |
| 5 | 5496 | 4 | 1730.1 | 578 | 1 |
| 6 | 5507 | 8 | 1519.8 | 658 | 1 |
| 7 | 5508 | 15 | 1253.1 | 798 | 0 |
| 8 | 5523 | 6 | 1618.1 | 618 | 1 |
| 9 | 5494 | 14 | 1285.3 | 778 | 1 |
| 10 | 5528 | 3 | 1792.1 | 558 | 1 |
| 11 | 5495 | 13 | 1319.3 | 758 | 1 |
| 12 | 5503 | 9 | 1474.9 | 678 | 1 |
| 13 | 5496 | 7 | 1567.4 | 638 | 1 |
| 14 | 5513 | 17 | 1193.3 | 838 | 1 |
| 15 | 5523 | 10 | 1432.7 | 698 | 1 |
| 16 | 5502 | - | 1692.0 | 591 | 1 |
| 17 | 5510 | - | 328.1 | 3048 | 1 |
| 18 | 5491 | - | 373.4 | 2678 | 1 |
| 19 | 5523 | - | 574.4 | 1741 | 1 |
| 20 | 5530 | - | 1216.5 | 822 | 1 |
| 21 | 5494 | - | 801.3 | 1248 | 1 |
| 22 | 5496 | - | 488.5 | 2047 | 1 |
| 23 | 5490 | - | 956.0 | 1046 | 1 |
| 24 | 5529 | - | 517.6 | 1932 | 1 |
| 25 | 5507 | - | 1422.5 | 703 | 1 |
| 26 | 5510 | - | 542.0 | 1845 | 1 |
| 27 | 5512 | - | 741.3 | 1349 | 1 |
| 28 | 5509 | - | 881.8 | 1134 | 1 |
| 29 | 5521 | - | 427.4 | 2340 | 1 |
| 30 | 5507 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5490 | 2.6 | 221 | 23 | 1 |
| 2 | 5526 | 4.6 | 198 | 27 | 1 |
| 3 | 5493 | 1.1 | 184 | 29 | 1 |
| 4 | 5506 | 4.8 | 203 | 24 | 1 |
| 5 | 5522 | 2.4 | 162 | 25 | 1 |
| 6 | 5517 | 3.4 | 204 | 28 | 1 |
| 7 | 5518 | 2.3 | 170 | 27 | 1 |
| 8 | 5521 | 3.5 | 184 | 23 | 1 |
| 9 | 5523 | 4.9 | 150 | 27 | 1 |
| 10 | 5524 | 4.6 | 211 | 29 | 1 |
| 11 | 5530 | 2.9 | 158 | 23 | 1 |
| 12 | 5517 | 2.6 | 226 | 27 | 0 |
| 13 | 5509 | 1.6 | 204 | 26 | 1 |
| 14 | 5503 | 3.9 | 181 | 25 | 1 |
| 15 | 5518 | 4.6 | 202 | 24 | 1 |
| 16 | 5498 | 4.1 | 194 | 27 | 1 |
| 17 | 5499 | 2.3 | 193 | 28 | 1 |
| 18 | 5518 | 3.9 | 173 | 29 | 1 |
| 19 | 5518 | 4.3 | 188 | 23 | 1 |
| 20 | 5504 | 1.5 | 215 | 26 | 0 |
| 21 | 5518 | 4.9 | 227 | 27 | 1 |
| 22 | 5522 | 1.1 | 199 | 23 | 1 |
| 23 | 5504 | 4.5 | 155 | 29 | 1 |
| 24 | 5521 | 4.0 | 190 | 27 | 1 |
| 25 | 5501 | 2.4 | 151 | 23 | 0 |
| 26 | 5491 | 2.5 | 180 | 28 | 1 |
| 27 | 5521 | 2.5 | 228 | 23 | 1 |
| 28 | 5526 | 2.5 | 203 | 25 | 1 |
| 29 | 5495 | 1.5 | 188 | 25 | 1 |
| 30 | 5520 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5505 | 8.0 | 205 | 16 | 1 |
| 2 | 5502 | 6.7 | 382 | 18 | 1 |
| 3 | 5515 | 8.6 | 418 | 16 | 1 |
| 4 | 5514 | 9.4 | 351 | 17 | 0 |
| 5 | 5497 | 7.4 | 383 | 18 | 1 |
| 6 | 5521 | 9.8 | 232 | 16 | 1 |
| 7 | 5501 | 9.1 | 377 | 17 | 1 |
| 8 | 5517 | 9.6 | 457 | 16 | 1 |
| 9 | 5498 | 8.0 | 471 | 18 | 1 |
| 10 | 5523 | 9.0 | 304 | 18 | 0 |
| 11 | 5530 | 8.0 | 316 | 17 | 1 |
| 12 | 5510 | 9.8 | 325 | 16 | 1 |
| 13 | 5520 | 8.0 | 409 | 17 | 1 |
| 14 | 5496 | 9.9 | 200 | 17 | 1 |
| 15 | 5502 | 8.8 | 458 | 16 | 1 |
| 16 | 5501 | 8.0 | 232 | 18 | 0 |
| 17 | 5521 | 8.3 | 250 | 16 | 1 |
| 18 | 5491 | 8.7 | 270 | 16 | 0 |
| 19 | 5522 | 7.7 | 350 | 17 | 1 |
| 20 | 5498 | 7.1 | 230 | 16 | 1 |
| 21 | 5528 | 7.3 | 416 | 18 | 1 |
| 22 | 5490 | 7.6 | 498 | 18 | 0 |
| 23 | 5502 | 7.3 | 286 | 17 | 1 |
| 24 | 5498 | 7.3 | 287 | 16 | 1 |
| 25 | 5529 | 7.5 | 462 | 17 | 1 |
| 26 | 5498 | 6.2 | 300 | 17 | 1 |
| 27 | 5496 | 6.4 | 323 | 18 | 0 |
| 28 | 5529 | 7.1 | 420 | 16 | 1 |
| 29 | 5498 | 7.2 | 395 | 18 | 1 |
| 30 | 5491 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| <i>Trial #</i> | <i>Test Freq. (MHz)</i> | <i>Pulse Width (us)</i> | <i>PRI (us)</i> | <i>Pulses / Burst</i> | <i>1=Detection 0=No Detection</i> |
|--------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5499 | 18.0 | 242 | 15 | 1 |
| 2 | 5509 | 19.9 | 279 | 12 | 1 |
| 3 | 5493 | 12.9 | 487 | 14 | 0 |
| 4 | 5525 | 15.0 | 452 | 13 | 1 |
| 5 | 5520 | 16.3 | 230 | 12 | 1 |
| 6 | 5506 | 19.8 | 238 | 13 | 1 |
| 7 | 5530 | 18.2 | 420 | 16 | 1 |
| 8 | 5492 | 16.3 | 452 | 15 | 1 |
| 9 | 5510 | 14.2 | 495 | 12 | 1 |
| 10 | 5492 | 17.8 | 228 | 16 | 0 |
| 11 | 5512 | 19.1 | 211 | 16 | 1 |
| 12 | 5515 | 18.4 | 283 | 15 | 0 |
| 13 | 5529 | 11.8 | 411 | 12 | 1 |
| 14 | 5501 | 14.2 | 284 | 13 | 1 |
| 15 | 5490 | 13.9 | 202 | 12 | 1 |
| 16 | 5523 | 17.8 | 340 | 14 | 1 |
| 17 | 5524 | 15.6 | 290 | 16 | 1 |
| 18 | 5492 | 14.6 | 250 | 16 | 0 |
| 19 | 5519 | 14.4 | 484 | 15 | 1 |
| 20 | 5515 | 18.9 | 387 | 13 | 1 |
| 21 | 5506 | 11.1 | 348 | 15 | 1 |
| 22 | 5509 | 13.8 | 291 | 16 | 1 |
| 23 | 5529 | 14.3 | 295 | 12 | 0 |
| 24 | 5500 | 12.5 | 300 | 12 | 1 |
| 25 | 5517 | 12.5 | 322 | 14 | 0 |
| 26 | 5513 | 12.5 | 383 | 13 | 0 |
| 27 | 5491 | 15.7 | 322 | 16 | 1 |
| 28 | 5500 | 19.8 | 469 | 13 | 1 |
| 29 | 5512 | 18.6 | 406 | 15 | 1 |
| 30 | 5524 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 76.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 96.667 |
| 2 | 90.000 |
| 3 | 80.000 |
| 4 | 76.667 |
| Aggregate (Radar Types 1-4) | 85.833 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5510.0 | 1 |
| 2 | 20 | 8 | 5510.0 | 0 |
| 3 | 7 | 2.8 | 5510.0 | 1 |
| 4 | 8 | 3.2 | 5510.0 | 1 |
| 5 | 9 | 3.6 | 5510.0 | 1 |
| 6 | 10 | 4 | 5510.0 | 1 |
| 7 | 11 | 4.4 | 5510.0 | 1 |
| 8 | 12 | 4.8 | 5510.0 | 1 |
| 9 | 13 | 5.2 | 5510.0 | 1 |
| 10 | 14 | 5.6 | 5510.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5524.8 | 1 |
| 22 | 12 | 4.8 | 5525.2 | 1 |
| 23 | 11 | 4.4 | 5525.6 | 1 |
| 24 | 10 | 4 | 5526.0 | 1 |
| 25 | 9 | 3.6 | 5526.4 | 1 |
| 26 | 8 | 3.2 | 5526.8 | 1 |
| 27 | 18 | 7.2 | 5522.8 | 1 |
| 28 | 19 | 7.6 | 5522.4 | 1 |
| 29 | 20 | 8 | 5522.0 | 1 |
| 30 | 5 | 2 | 5528.0 | 1 |
| Total | | | | 28 |
| Detection Percentage (%) | | | | 93% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | 11 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 18 | | | | |
| Chirp Center Frequency | | 5496 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5525 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5525 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5527 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5523 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5528 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5510 | 9 | 1 | 333 | 1 |
| 2 | 5510 | 9 | 1 | 333 | 1 |
| 3 | 5510 | 9 | 1 | 333 | 1 |
| 4 | 5510 | 9 | 1 | 333 | 1 |
| 5 | 5510 | 9 | 1 | 333 | 1 |
| 6 | 5510 | 9 | 1 | 333 | 1 |
| 7 | 5510 | 9 | 1 | 333 | 1 |
| 8 | 5510 | 9 | 1 | 333 | 1 |
| 9 | 5510 | 9 | 1 | 333 | 1 |
| 10 | 5510 | 9 | 1 | 333 | 1 |
| 11 | 5510 | 9 | 1 | 333 | 1 |
| 12 | 5510 | 9 | 1 | 333 | 1 |
| 13 | 5510 | 9 | 1 | 333 | 1 |
| 14 | 5510 | 9 | 1 | 333 | 1 |
| 15 | 5510 | 9 | 1 | 333 | 1 |
| 16 | 5510 | 9 | 1 | 333 | 1 |
| 17 | 5510 | 9 | 1 | 333 | 1 |
| 18 | 5510 | 9 | 1 | 333 | 1 |
| 19 | 5510 | 9 | 1 | 333 | 1 |
| 20 | 5510 | 9 | 1 | 333 | 1 |
| 21 | 5510 | 9 | 1 | 333 | 1 |
| 22 | 5510 | 9 | 1 | 333 | 1 |
| 23 | 5510 | 9 | 1 | 333 | 1 |
| 24 | 5510 | 9 | 1 | 333 | 1 |
| 25 | 5510 | 9 | 1 | 333 | 1 |
| 26 | 5510 | 9 | 1 | 333 | 1 |
| 27 | 5510 | 9 | 1 | 333 | 1 |
| 28 | 5510 | 9 | 1 | 333 | 1 |
| 29 | 5510 | 9 | 1 | 333 | 1 |
| 30 | 5510 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5490 | 1 | 1930.5 | 518 | 1 |
| 2 | 5495 | 23 | 326.2 | 3066 | 1 |
| 3 | 5496 | 19 | 1139.0 | 878 | 1 |
| 4 | 5499 | 12 | 1355.0 | 738 | 1 |
| 5 | 5500 | 4 | 1730.1 | 578 | 1 |
| 6 | 5505 | 8 | 1519.8 | 658 | 0 |
| 7 | 5506 | 15 | 1253.1 | 798 | 1 |
| 8 | 5509 | 6 | 1618.1 | 618 | 1 |
| 9 | 5511 | 14 | 1285.3 | 778 | 1 |
| 10 | 5513 | 3 | 1792.1 | 558 | 1 |
| 11 | 5515 | 13 | 1319.3 | 758 | 1 |
| 12 | 5517 | 9 | 1474.9 | 678 | 1 |
| 13 | 5522 | 7 | 1567.4 | 638 | 1 |
| 14 | 5526 | 17 | 1193.3 | 838 | 1 |
| 15 | 5530 | 10 | 1432.7 | 698 | 1 |
| 16 | 5534 | - | 1692.0 | 591 | 1 |
| 17 | 5538 | - | 328.1 | 3048 | 1 |
| 18 | 5542 | - | 373.4 | 2678 | 1 |
| 19 | 5543 | - | 574.4 | 1741 | 1 |
| 20 | 5544 | - | 1216.5 | 822 | 0 |
| 21 | 5547 | - | 801.3 | 1248 | 1 |
| 22 | 5548 | - | 488.5 | 2047 | 1 |
| 23 | 5551 | - | 956.0 | 1046 | 1 |
| 24 | 5554 | - | 517.6 | 1932 | 1 |
| 25 | 5555 | - | 1422.5 | 703 | 1 |
| 26 | 5557 | - | 542.0 | 1845 | 1 |
| 27 | 5562 | - | 741.3 | 1349 | 1 |
| 28 | 5563 | - | 881.8 | 1134 | 1 |
| 29 | 5564 | - | 427.4 | 2340 | 1 |
| 30 | 5570 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5490 | 2.6 | 221 | 23 | 1 |
| 2 | 5493 | 4.6 | 198 | 27 | 1 |
| 3 | 5498 | 1.1 | 184 | 29 | 1 |
| 4 | 5503 | 4.8 | 203 | 24 | 1 |
| 5 | 5504 | 2.4 | 162 | 25 | 1 |
| 6 | 5505 | 3.4 | 204 | 28 | 1 |
| 7 | 5506 | 2.3 | 170 | 27 | 0 |
| 8 | 5507 | 3.5 | 184 | 23 | 1 |
| 9 | 5509 | 4.9 | 150 | 27 | 1 |
| 10 | 5510 | 4.6 | 211 | 29 | 1 |
| 11 | 5514 | 2.9 | 158 | 23 | 1 |
| 12 | 5515 | 2.6 | 226 | 27 | 1 |
| 13 | 5517 | 1.6 | 204 | 26 | 1 |
| 14 | 5519 | 3.9 | 181 | 25 | 1 |
| 15 | 5523 | 4.6 | 202 | 24 | 1 |
| 16 | 5526 | 4.1 | 194 | 27 | 1 |
| 17 | 5527 | 2.3 | 193 | 28 | 1 |
| 18 | 5529 | 3.9 | 173 | 29 | 1 |
| 19 | 5532 | 4.3 | 188 | 23 | 1 |
| 20 | 5536 | 1.5 | 215 | 26 | 1 |
| 21 | 5538 | 4.9 | 227 | 27 | 1 |
| 22 | 5542 | 1.1 | 199 | 23 | 1 |
| 23 | 5546 | 4.5 | 155 | 29 | 1 |
| 24 | 5549 | 4.0 | 190 | 27 | 1 |
| 25 | 5553 | 2.4 | 151 | 23 | 1 |
| 26 | 5555 | 2.5 | 180 | 28 | 0 |
| 27 | 5557 | 2.5 | 228 | 23 | 1 |
| 28 | 5560 | 2.5 | 203 | 25 | 1 |
| 29 | 5562 | 1.5 | 188 | 25 | 1 |
| 30 | 5570 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5490 | 8.0 | 205 | 16 | 1 |
| 2 | 5496 | 6.7 | 382 | 18 | 1 |
| 3 | 5500 | 8.6 | 418 | 16 | 1 |
| 4 | 5503 | 9.4 | 351 | 17 | 0 |
| 5 | 5504 | 7.4 | 383 | 18 | 1 |
| 6 | 5507 | 9.8 | 232 | 16 | 1 |
| 7 | 5511 | 9.1 | 377 | 17 | 1 |
| 8 | 5513 | 9.6 | 457 | 16 | 1 |
| 9 | 5516 | 8.0 | 471 | 18 | 1 |
| 10 | 5519 | 9.0 | 304 | 18 | 1 |
| 11 | 5520 | 8.0 | 316 | 17 | 1 |
| 12 | 5523 | 9.8 | 325 | 16 | 1 |
| 13 | 5525 | 8.0 | 409 | 17 | 1 |
| 14 | 5528 | 9.9 | 200 | 17 | 1 |
| 15 | 5531 | 8.8 | 458 | 16 | 1 |
| 16 | 5532 | 8.0 | 232 | 18 | 1 |
| 17 | 5533 | 8.3 | 250 | 16 | 1 |
| 18 | 5538 | 8.7 | 270 | 16 | 1 |
| 19 | 5540 | 7.7 | 350 | 17 | 1 |
| 20 | 5542 | 7.1 | 230 | 16 | 0 |
| 21 | 5543 | 7.3 | 416 | 18 | 1 |
| 22 | 5545 | 7.6 | 498 | 18 | 1 |
| 23 | 5549 | 7.3 | 286 | 17 | 1 |
| 24 | 5552 | 7.3 | 287 | 16 | 0 |
| 25 | 5554 | 7.5 | 462 | 17 | 1 |
| 26 | 5555 | 6.2 | 300 | 17 | 1 |
| 27 | 5556 | 6.4 | 323 | 18 | 1 |
| 28 | 5558 | 7.1 | 420 | 16 | 1 |
| 29 | 5565 | 7.2 | 395 | 18 | 1 |
| 30 | 5570 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5490 | 18.0 | 242 | 15 | 1 |
| 2 | 5494 | 19.9 | 279 | 12 | 0 |
| 3 | 5498 | 12.9 | 487 | 14 | 1 |
| 4 | 5500 | 15.0 | 452 | 13 | 1 |
| 5 | 5502 | 16.3 | 230 | 12 | 1 |
| 6 | 5503 | 19.8 | 238 | 13 | 1 |
| 7 | 5506 | 18.2 | 420 | 16 | 1 |
| 8 | 5508 | 16.3 | 452 | 15 | 1 |
| 9 | 5512 | 14.2 | 495 | 12 | 1 |
| 10 | 5513 | 17.8 | 228 | 16 | 1 |
| 11 | 5516 | 19.1 | 211 | 16 | 1 |
| 12 | 5518 | 18.4 | 283 | 15 | 1 |
| 13 | 5519 | 11.8 | 411 | 12 | 0 |
| 14 | 5520 | 14.2 | 284 | 13 | 0 |
| 15 | 5521 | 13.9 | 202 | 12 | 1 |
| 16 | 5524 | 17.8 | 340 | 14 | 1 |
| 17 | 5525 | 15.6 | 290 | 16 | 1 |
| 18 | 5529 | 14.6 | 250 | 16 | 1 |
| 19 | 5534 | 14.4 | 484 | 15 | 1 |
| 20 | 5535 | 18.9 | 387 | 13 | 1 |
| 21 | 5537 | 11.1 | 348 | 15 | 1 |
| 22 | 5541 | 13.8 | 291 | 16 | 1 |
| 23 | 5546 | 14.3 | 295 | 12 | 1 |
| 24 | 5551 | 12.5 | 300 | 12 | 0 |
| 25 | 5552 | 12.5 | 322 | 14 | 1 |
| 26 | 5555 | 12.5 | 383 | 13 | 1 |
| 27 | 5559 | 15.7 | 322 | 16 | 1 |
| 28 | 5562 | 19.8 | 469 | 13 | 1 |
| 29 | 5565 | 18.6 | 406 | 15 | 1 |
| 30 | 5570 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 93.333 |
| 2 | 93.333 |
| 3 | 90.000 |
| 4 | 86.667 |
| Aggregate (Radar Types 1-4) | 90.833 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5530.0 | 1 |
| 2 | 20 | 8 | 5530.0 | 1 |
| 3 | 7 | 2.8 | 5530.0 | 1 |
| 4 | 8 | 3.2 | 5530.0 | 1 |
| 5 | 9 | 3.6 | 5530.0 | 1 |
| 6 | 10 | 4 | 5530.0 | 1 |
| 7 | 11 | 4.4 | 5530.0 | 1 |
| 8 | 12 | 4.8 | 5530.0 | 1 |
| 9 | 13 | 5.2 | 5530.0 | 1 |
| 10 | 14 | 5.6 | 5530.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5564.8 | 1 |
| 22 | 12 | 4.8 | 5565.2 | 1 |
| 23 | 11 | 4.4 | 5565.6 | 1 |
| 24 | 10 | 4 | 5566.0 | 1 |
| 25 | 9 | 3.6 | 5566.4 | 1 |
| 26 | 8 | 3.2 | 5566.8 | 1 |
| 27 | 18 | 7.2 | 5562.8 | 1 |
| 28 | 19 | 7.6 | 5562.4 | 1 |
| 29 | 20 | 8 | 5562.0 | 1 |
| 30 | 5 | 2 | 5568.0 | 1 |
| Total | | | | 29 |
| Detection Percentage (%) | | | | 97% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5565 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5565 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5566 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5566 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5566 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5567 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5563 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5562 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5562 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5568 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5530 | 9 | 1 | 333 | 1 |
| 2 | 5530 | 9 | 1 | 333 | 1 |
| 3 | 5530 | 9 | 1 | 333 | 1 |
| 4 | 5530 | 9 | 1 | 333 | 1 |
| 5 | 5530 | 9 | 1 | 333 | 1 |
| 6 | 5530 | 9 | 1 | 333 | 1 |
| 7 | 5530 | 9 | 1 | 333 | 1 |
| 8 | 5530 | 9 | 1 | 333 | 1 |
| 9 | 5530 | 9 | 1 | 333 | 1 |
| 10 | 5530 | 9 | 1 | 333 | 1 |
| 11 | 5530 | 9 | 1 | 333 | 1 |
| 12 | 5530 | 9 | 1 | 333 | 1 |
| 13 | 5530 | 9 | 1 | 333 | 1 |
| 14 | 5530 | 9 | 1 | 333 | 1 |
| 15 | 5530 | 9 | 1 | 333 | 1 |
| 16 | 5530 | 9 | 1 | 333 | 1 |
| 17 | 5530 | 9 | 1 | 333 | 1 |
| 18 | 5530 | 9 | 1 | 333 | 1 |
| 19 | 5530 | 9 | 1 | 333 | 1 |
| 20 | 5530 | 9 | 1 | 333 | 1 |
| 21 | 5530 | 9 | 1 | 333 | 1 |
| 22 | 5530 | 9 | 1 | 333 | 1 |
| 23 | 5530 | 9 | 1 | 333 | 1 |
| 24 | 5530 | 9 | 1 | 333 | 1 |
| 25 | 5530 | 9 | 1 | 333 | 1 |
| 26 | 5530 | 9 | 1 | 333 | 1 |
| 27 | 5530 | 9 | 1 | 333 | 1 |
| 28 | 5530 | 9 | 1 | 333 | 1 |
| 29 | 5530 | 9 | 1 | 333 | 1 |
| 30 | 5530 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW160)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5642 | 1 | 1930.5 | 518 | 1 |
| 2 | 5645 | 23 | 326.2 | 3066 | 1 |
| 3 | 5637 | 19 | 1139.0 | 878 | 1 |
| 4 | 5541 | 12 | 1355.0 | 738 | 1 |
| 5 | 5554 | 4 | 1730.1 | 578 | 1 |
| 6 | 5596 | 8 | 1519.8 | 658 | 1 |
| 7 | 5547 | 15 | 1253.1 | 798 | 1 |
| 8 | 5603 | 6 | 1618.1 | 618 | 1 |
| 9 | 5636 | 14 | 1285.3 | 778 | 1 |
| 10 | 5567 | 3 | 1792.1 | 558 | 0 |
| 11 | 5522 | 13 | 1319.3 | 758 | 1 |
| 12 | 5536 | 9 | 1474.9 | 678 | 1 |
| 13 | 5603 | 7 | 1567.4 | 638 | 1 |
| 14 | 5630 | 17 | 1193.3 | 838 | 1 |
| 15 | 5501 | 10 | 1432.7 | 698 | 1 |
| 16 | 5541 | - | 1692.0 | 591 | 1 |
| 17 | 5517 | - | 328.1 | 3048 | 1 |
| 18 | 5538 | - | 373.4 | 2678 | 1 |
| 19 | 5508 | - | 574.4 | 1741 | 1 |
| 20 | 5544 | - | 1216.5 | 822 | 1 |
| 21 | 5503 | - | 801.3 | 1248 | 0 |
| 22 | 5577 | - | 488.5 | 2047 | 1 |
| 23 | 5558 | - | 956.0 | 1046 | 1 |
| 24 | 5565 | - | 517.6 | 1932 | 1 |
| 25 | 5536 | - | 1422.5 | 703 | 1 |
| 26 | 5511 | - | 542.0 | 1845 | 1 |
| 27 | 5632 | - | 741.3 | 1349 | 1 |
| 28 | 5591 | - | 881.8 | 1134 | 0 |
| 29 | 5612 | - | 427.4 | 2340 | 1 |
| 30 | 5595 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5600 | 2.6 | 221 | 23 | 1 |
| 2 | 5545 | 4.6 | 198 | 27 | 1 |
| 3 | 5646 | 1.1 | 184 | 29 | 1 |
| 4 | 5533 | 4.8 | 203 | 24 | 1 |
| 5 | 5516 | 2.4 | 162 | 25 | 1 |
| 6 | 5615 | 3.4 | 204 | 28 | 1 |
| 7 | 5518 | 2.3 | 170 | 27 | 1 |
| 8 | 5646 | 3.5 | 184 | 23 | 1 |
| 9 | 5612 | 4.9 | 150 | 27 | 1 |
| 10 | 5557 | 4.6 | 211 | 29 | 0 |
| 11 | 5613 | 2.9 | 158 | 23 | 1 |
| 12 | 5518 | 2.6 | 226 | 27 | 1 |
| 13 | 5534 | 1.6 | 204 | 26 | 1 |
| 14 | 5601 | 3.9 | 181 | 25 | 1 |
| 15 | 5590 | 4.6 | 202 | 24 | 1 |
| 16 | 5624 | 4.1 | 194 | 27 | 0 |
| 17 | 5549 | 2.3 | 193 | 28 | 1 |
| 18 | 5504 | 3.9 | 173 | 29 | 1 |
| 19 | 5546 | 4.3 | 188 | 23 | 1 |
| 20 | 5591 | 1.5 | 215 | 26 | 1 |
| 21 | 5560 | 4.9 | 227 | 27 | 1 |
| 22 | 5635 | 1.1 | 199 | 23 | 1 |
| 23 | 5517 | 4.5 | 155 | 29 | 0 |
| 24 | 5540 | 4.0 | 190 | 27 | 1 |
| 25 | 5518 | 2.4 | 151 | 23 | 1 |
| 26 | 5580 | 2.5 | 180 | 28 | 1 |
| 27 | 5512 | 2.5 | 228 | 23 | 1 |
| 28 | 5580 | 2.5 | 203 | 25 | 1 |
| 29 | 5581 | 1.5 | 188 | 25 | 1 |
| 30 | 5516 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5521 | 8.0 | 205 | 16 | 1 |
| 2 | 5638 | 6.7 | 382 | 18 | 1 |
| 3 | 5562 | 8.6 | 418 | 16 | 1 |
| 4 | 5540 | 9.4 | 351 | 17 | 1 |
| 5 | 5603 | 7.4 | 383 | 18 | 1 |
| 6 | 5532 | 9.8 | 232 | 16 | 1 |
| 7 | 5625 | 9.1 | 377 | 17 | 0 |
| 8 | 5506 | 9.6 | 457 | 16 | 1 |
| 9 | 5554 | 8.0 | 471 | 18 | 1 |
| 10 | 5552 | 9.0 | 304 | 18 | 1 |
| 11 | 5641 | 8.0 | 316 | 17 | 1 |
| 12 | 5607 | 9.8 | 325 | 16 | 1 |
| 13 | 5520 | 8.0 | 409 | 17 | 0 |
| 14 | 5526 | 9.9 | 200 | 17 | 1 |
| 15 | 5625 | 8.8 | 458 | 16 | 1 |
| 16 | 5504 | 8.0 | 232 | 18 | 1 |
| 17 | 5576 | 8.3 | 250 | 16 | 1 |
| 18 | 5536 | 8.7 | 270 | 16 | 1 |
| 19 | 5547 | 7.7 | 350 | 17 | 1 |
| 20 | 5580 | 7.1 | 230 | 16 | 0 |
| 21 | 5499 | 7.3 | 416 | 18 | 1 |
| 22 | 5579 | 7.6 | 498 | 18 | 1 |
| 23 | 5573 | 7.3 | 286 | 17 | 1 |
| 24 | 5545 | 7.3 | 287 | 16 | 0 |
| 25 | 5583 | 7.5 | 462 | 17 | 1 |
| 26 | 5565 | 6.2 | 300 | 17 | 1 |
| 27 | 5530 | 6.4 | 323 | 18 | 1 |
| 28 | 5565 | 7.1 | 420 | 16 | 0 |
| 29 | 5531 | 7.2 | 395 | 18 | 1 |
| 30 | 5579 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5583 | 18.0 | 242 | 15 | 1 |
| 2 | 5524 | 19.9 | 279 | 12 | 0 |
| 3 | 5634 | 12.9 | 487 | 14 | 1 |
| 4 | 5619 | 15.0 | 452 | 13 | 1 |
| 5 | 5541 | 16.3 | 230 | 12 | 0 |
| 6 | 5521 | 19.8 | 238 | 13 | 1 |
| 7 | 5522 | 18.2 | 420 | 16 | 1 |
| 8 | 5533 | 16.3 | 452 | 15 | 0 |
| 9 | 5503 | 14.2 | 495 | 12 | 1 |
| 10 | 5506 | 17.8 | 228 | 16 | 1 |
| 11 | 5631 | 19.1 | 211 | 16 | 0 |
| 12 | 5553 | 18.4 | 283 | 15 | 1 |
| 13 | 5508 | 11.8 | 411 | 12 | 1 |
| 14 | 5630 | 14.2 | 284 | 13 | 0 |
| 15 | 5499 | 13.9 | 202 | 12 | 1 |
| 16 | 5606 | 17.8 | 340 | 14 | 1 |
| 17 | 5533 | 15.6 | 290 | 16 | 1 |
| 18 | 5541 | 14.6 | 250 | 16 | 1 |
| 19 | 5503 | 14.4 | 484 | 15 | 1 |
| 20 | 5516 | 18.9 | 387 | 13 | 1 |
| 21 | 5645 | 11.1 | 348 | 15 | 1 |
| 22 | 5516 | 13.8 | 291 | 16 | 1 |
| 23 | 5509 | 14.3 | 295 | 12 | 1 |
| 24 | 5588 | 12.5 | 300 | 12 | 1 |
| 25 | 5575 | 12.5 | 322 | 14 | 1 |
| 26 | 5615 | 12.5 | 383 | 13 | 1 |
| 27 | 5564 | 15.7 | 322 | 16 | 0 |
| 28 | 5495 | 19.8 | 469 | 13 | 1 |
| 29 | 5625 | 18.6 | 406 | 15 | 1 |
| 30 | 5598 | 15.9 | 238 | 14 | 0 |
| Detection Percentage (%) | | | | | 76.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 90.000 |
| 2 | 90.000 |
| 3 | 83.333 |
| 4 | 76.667 |
| Aggregate (Radar Types 1-4) | 85.000 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5570.0 | 1 |
| 2 | 20 | 8 | 5570.0 | 0 |
| 3 | 7 | 2.8 | 5570.0 | 1 |
| 4 | 8 | 3.2 | 5570.0 | 1 |
| 5 | 9 | 3.6 | 5570.0 | 1 |
| 6 | 10 | 4 | 5570.0 | 1 |
| 7 | 11 | 4.4 | 5570.0 | 1 |
| 8 | 12 | 4.8 | 5570.0 | 1 |
| 9 | 13 | 5.2 | 5570.0 | 1 |
| 10 | 14 | 5.6 | 5570.0 | 1 |
| 11 | 15 | 6 | 5497.0 | 1 |
| 12 | 16 | 6.4 | 5497.4 | 1 |
| 13 | 17 | 6.8 | 5497.8 | 1 |
| 14 | 20 | 8 | 5499.0 | 0 |
| 15 | 19 | 7.6 | 5498.6 | 1 |
| 16 | 18 | 7.2 | 5498.2 | 1 |
| 17 | 17 | 6.8 | 5497.8 | 1 |
| 18 | 16 | 6.4 | 5497.4 | 1 |
| 19 | 15 | 6 | 5497.0 | 1 |
| 20 | 14 | 5.6 | 5496.6 | 1 |
| 21 | 13 | 5.2 | 5643.8 | 1 |
| 22 | 12 | 4.8 | 5644.2 | 1 |
| 23 | 11 | 4.4 | 5644.6 | 1 |
| 24 | 10 | 4 | 5645.0 | 1 |
| 25 | 9 | 3.6 | 5645.4 | 1 |
| 26 | 8 | 3.2 | 5645.8 | 1 |
| 27 | 18 | 7.2 | 5641.8 | 1 |
| 28 | 19 | 7.6 | 5641.4 | 0 |
| 29 | 20 | 8 | 5641.0 | 0 |
| 30 | 5 | 2 | 5647.0 | 1 |
| Total | | | | 26 |
| Detection Percentage (%) | | | | 87% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5570 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5570 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5644 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5644 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5645 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5645 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5645 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5646 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5642 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5641 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5641 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5647 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5570 | 9 | 1 | 333 | 1 |
| 2 | 5570 | 9 | 1 | 333 | 1 |
| 3 | 5570 | 9 | 1 | 333 | 1 |
| 4 | 5570 | 9 | 1 | 333 | 1 |
| 5 | 5570 | 9 | 1 | 333 | 1 |
| 6 | 5570 | 9 | 1 | 333 | 1 |
| 7 | 5570 | 9 | 1 | 333 | 1 |
| 8 | 5570 | 9 | 1 | 333 | 1 |
| 9 | 5570 | 9 | 1 | 333 | 1 |
| 10 | 5570 | 9 | 1 | 333 | 1 |
| 11 | 5570 | 9 | 1 | 333 | 1 |
| 12 | 5570 | 9 | 1 | 333 | 1 |
| 13 | 5570 | 9 | 1 | 333 | 1 |
| 14 | 5570 | 9 | 1 | 333 | 1 |
| 15 | 5570 | 9 | 1 | 333 | 1 |
| 16 | 5570 | 9 | 1 | 333 | 1 |
| 17 | 5570 | 9 | 1 | 333 | 1 |
| 18 | 5570 | 9 | 1 | 333 | 1 |
| 19 | 5570 | 9 | 1 | 333 | 1 |
| 20 | 5570 | 9 | 1 | 333 | 1 |
| 21 | 5570 | 9 | 1 | 333 | 1 |
| 22 | 5570 | 9 | 1 | 333 | 1 |
| 23 | 5570 | 9 | 1 | 333 | 1 |
| 24 | 5570 | 9 | 1 | 333 | 1 |
| 25 | 5570 | 9 | 1 | 333 | 1 |
| 26 | 5570 | 9 | 1 | 333 | 1 |
| 27 | 5570 | 9 | 1 | 333 | 1 |
| 28 | 5570 | 9 | 1 | 333 | 1 |
| 29 | 5570 | 9 | 1 | 333 | 1 |
| 30 | 5570 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



For Mode 3:
Modulation Mode: 802.11ax (HEW20)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5497 | 1 | 1930.5 | 518 | 1 |
| 2 | 5494 | 23 | 326.2 | 3066 | 1 |
| 3 | 5504 | 19 | 1139.0 | 878 | 1 |
| 4 | 5497 | 12 | 1355.0 | 738 | 1 |
| 5 | 5495 | 4 | 1730.1 | 578 | 1 |
| 6 | 5508 | 8 | 1519.8 | 658 | 1 |
| 7 | 5507 | 15 | 1253.1 | 798 | 1 |
| 8 | 5490 | 6 | 1618.1 | 618 | 1 |
| 9 | 5505 | 14 | 1285.3 | 778 | 0 |
| 10 | 5496 | 3 | 1792.1 | 558 | 1 |
| 11 | 5503 | 13 | 1319.3 | 758 | 1 |
| 12 | 5504 | 9 | 1474.9 | 678 | 1 |
| 13 | 5504 | 7 | 1567.4 | 638 | 1 |
| 14 | 5503 | 17 | 1193.3 | 838 | 1 |
| 15 | 5491 | 10 | 1432.7 | 698 | 0 |
| 16 | 5507 | - | 1692.0 | 591 | 1 |
| 17 | 5507 | - | 328.1 | 3048 | 1 |
| 18 | 5501 | - | 373.4 | 2678 | 0 |
| 19 | 5499 | - | 574.4 | 1741 | 1 |
| 20 | 5510 | - | 1216.5 | 822 | 1 |
| 21 | 5509 | - | 801.3 | 1248 | 1 |
| 22 | 5504 | - | 488.5 | 2047 | 1 |
| 23 | 5504 | - | 956.0 | 1046 | 1 |
| 24 | 5495 | - | 517.6 | 1932 | 1 |
| 25 | 5508 | - | 1422.5 | 703 | 0 |
| 26 | 5509 | - | 542.0 | 1845 | 1 |
| 27 | 5507 | - | 741.3 | 1349 | 1 |
| 28 | 5501 | - | 881.8 | 1134 | 1 |
| 29 | 5506 | - | 427.4 | 2340 | 1 |
| 30 | 5510 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5493 | 2.6 | 221 | 23 | 1 |
| 2 | 5496 | 4.6 | 198 | 27 | 1 |
| 3 | 5495 | 1.1 | 184 | 29 | 1 |
| 4 | 5505 | 4.8 | 203 | 24 | 1 |
| 5 | 5503 | 2.4 | 162 | 25 | 1 |
| 6 | 5509 | 3.4 | 204 | 28 | 0 |
| 7 | 5494 | 2.3 | 170 | 27 | 1 |
| 8 | 5508 | 3.5 | 184 | 23 | 0 |
| 9 | 5499 | 4.9 | 150 | 27 | 1 |
| 10 | 5506 | 4.6 | 211 | 29 | 1 |
| 11 | 5496 | 2.9 | 158 | 23 | 1 |
| 12 | 5504 | 2.6 | 226 | 27 | 1 |
| 13 | 5502 | 1.6 | 204 | 26 | 1 |
| 14 | 5497 | 3.9 | 181 | 25 | 0 |
| 15 | 5496 | 4.6 | 202 | 24 | 1 |
| 16 | 5509 | 4.1 | 194 | 27 | 1 |
| 17 | 5503 | 2.3 | 193 | 28 | 0 |
| 18 | 5494 | 3.9 | 173 | 29 | 1 |
| 19 | 5499 | 4.3 | 188 | 23 | 1 |
| 20 | 5491 | 1.5 | 215 | 26 | 1 |
| 21 | 5508 | 4.9 | 227 | 27 | 1 |
| 22 | 5498 | 1.1 | 199 | 23 | 1 |
| 23 | 5500 | 4.5 | 155 | 29 | 1 |
| 24 | 5499 | 4.0 | 190 | 27 | 1 |
| 25 | 5502 | 2.4 | 151 | 23 | 1 |
| 26 | 5499 | 2.5 | 180 | 28 | 0 |
| 27 | 5494 | 2.5 | 228 | 23 | 1 |
| 28 | 5510 | 2.5 | 203 | 25 | 1 |
| 29 | 5507 | 1.5 | 188 | 25 | 1 |
| 30 | 5494 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection ; 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|---------------------------------|
| 1 | 5497 | 8.0 | 205 | 16 | 0 |
| 2 | 5504 | 6.7 | 382 | 18 | 1 |
| 3 | 5496 | 8.6 | 418 | 16 | 1 |
| 4 | 5492 | 9.4 | 351 | 17 | 1 |
| 5 | 5506 | 7.4 | 383 | 18 | 1 |
| 6 | 5507 | 9.8 | 232 | 16 | 1 |
| 7 | 5498 | 9.1 | 377 | 17 | 1 |
| 8 | 5508 | 9.6 | 457 | 16 | 1 |
| 9 | 5503 | 8.0 | 471 | 18 | 0 |
| 10 | 5493 | 9.0 | 304 | 18 | 1 |
| 11 | 5504 | 8.0 | 316 | 17 | 1 |
| 12 | 5502 | 9.8 | 325 | 16 | 1 |
| 13 | 5499 | 8.0 | 409 | 17 | 1 |
| 14 | 5491 | 9.9 | 200 | 17 | 0 |
| 15 | 5508 | 8.8 | 458 | 16 | 1 |
| 16 | 5495 | 8.0 | 232 | 18 | 1 |
| 17 | 5495 | 8.3 | 250 | 16 | 1 |
| 18 | 5498 | 8.7 | 270 | 16 | 1 |
| 19 | 5504 | 7.7 | 350 | 17 | 0 |
| 20 | 5510 | 7.1 | 230 | 16 | 1 |
| 21 | 5510 | 7.3 | 416 | 18 | 1 |
| 22 | 5509 | 7.6 | 498 | 18 | 1 |
| 23 | 5492 | 7.3 | 286 | 17 | 1 |
| 24 | 5508 | 7.3 | 287 | 16 | 1 |
| 25 | 5500 | 7.5 | 462 | 17 | 1 |
| 26 | 5507 | 6.2 | 300 | 17 | 1 |
| 27 | 5503 | 6.4 | 323 | 18 | 0 |
| 28 | 5510 | 7.1 | 420 | 16 | 1 |
| 29 | 5490 | 7.2 | 395 | 18 | 1 |
| 30 | 5497 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5507 | 18.0 | 242 | 15 | 1 |
| 2 | 5507 | 19.9 | 279 | 12 | 1 |
| 3 | 5506 | 12.9 | 487 | 14 | 1 |
| 4 | 5496 | 15.0 | 452 | 13 | 0 |
| 5 | 5496 | 16.3 | 230 | 12 | 1 |
| 6 | 5508 | 19.8 | 238 | 13 | 1 |
| 7 | 5499 | 18.2 | 420 | 16 | 1 |
| 8 | 5502 | 16.3 | 452 | 15 | 1 |
| 9 | 5510 | 14.2 | 495 | 12 | 1 |
| 10 | 5497 | 17.8 | 228 | 16 | 1 |
| 11 | 5491 | 19.1 | 211 | 16 | 0 |
| 12 | 5505 | 18.4 | 283 | 15 | 1 |
| 13 | 5500 | 11.8 | 411 | 12 | 1 |
| 14 | 5508 | 14.2 | 284 | 13 | 1 |
| 15 | 5492 | 13.9 | 202 | 12 | 1 |
| 16 | 5491 | 17.8 | 340 | 14 | 0 |
| 17 | 5490 | 15.6 | 290 | 16 | 1 |
| 18 | 5499 | 14.6 | 250 | 16 | 1 |
| 19 | 5497 | 14.4 | 484 | 15 | 1 |
| 20 | 5504 | 18.9 | 387 | 13 | 0 |
| 21 | 5503 | 11.1 | 348 | 15 | 1 |
| 22 | 5501 | 13.8 | 291 | 16 | 1 |
| 23 | 5503 | 14.3 | 295 | 12 | 1 |
| 24 | 5495 | 12.5 | 300 | 12 | 1 |
| 25 | 5501 | 12.5 | 322 | 14 | 1 |
| 26 | 5502 | 12.5 | 383 | 13 | 1 |
| 27 | 5506 | 15.7 | 322 | 16 | 0 |
| 28 | 5490 | 19.8 | 469 | 13 | 1 |
| 29 | 5501 | 18.6 | 406 | 15 | 1 |
| 30 | 5502 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 86.667 |
| 2 | 83.333 |
| 3 | 83.333 |
| 4 | 83.333 |
| Aggregate (Radar Types 1-4) | 84.167 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| 5500 | 5490 | 5510 | | |
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5500.0 | 1 |
| 2 | 20 | 8 | 5500.0 | 1 |
| 3 | 7 | 2.8 | 5500.0 | 1 |
| 4 | 8 | 3.2 | 5500.0 | 1 |
| 5 | 9 | 3.6 | 5500.0 | 1 |
| 6 | 10 | 4 | 5500.0 | 1 |
| 7 | 11 | 4.4 | 5500.0 | 1 |
| 8 | 12 | 4.8 | 5500.0 | 1 |
| 9 | 13 | 5.2 | 5500.0 | 1 |
| 10 | 14 | 5.6 | 5500.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 0 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5504.8 | 1 |
| 22 | 12 | 4.8 | 5505.2 | 1 |
| 23 | 11 | 4.4 | 5505.6 | 1 |
| 24 | 10 | 4 | 5506.0 | 1 |
| 25 | 9 | 3.6 | 5506.4 | 1 |
| 26 | 8 | 3.2 | 5506.8 | 1 |
| 27 | 18 | 7.2 | 5502.8 | 1 |
| 28 | 19 | 7.6 | 5502.4 | 1 |
| 29 | 20 | 8 | 5502.0 | 1 |
| 30 | 5 | 2 | 5508.0 | 1 |
| Total | | | | 29 |
| Detection Percentage (%) | | | | 97% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | 11 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 18 | | | | |
| Chirp Center Frequency | | 5496 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5507 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5503 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5502 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5502 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5508 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5500 | 9 | 1 | 333 | 1 |
| 2 | 5500 | 9 | 1 | 333 | 1 |
| 3 | 5500 | 9 | 1 | 333 | 1 |
| 4 | 5500 | 9 | 1 | 333 | 1 |
| 5 | 5500 | 9 | 1 | 333 | 1 |
| 6 | 5500 | 9 | 1 | 333 | 1 |
| 7 | 5500 | 9 | 1 | 333 | 1 |
| 8 | 5500 | 9 | 1 | 333 | 1 |
| 9 | 5500 | 9 | 1 | 333 | 1 |
| 10 | 5500 | 9 | 1 | 333 | 1 |
| 11 | 5500 | 9 | 1 | 333 | 1 |
| 12 | 5500 | 9 | 1 | 333 | 1 |
| 13 | 5500 | 9 | 1 | 333 | 1 |
| 14 | 5500 | 9 | 1 | 333 | 1 |
| 15 | 5500 | 9 | 1 | 333 | 1 |
| 16 | 5500 | 9 | 1 | 333 | 1 |
| 17 | 5500 | 9 | 1 | 333 | 1 |
| 18 | 5500 | 9 | 1 | 333 | 1 |
| 19 | 5500 | 9 | 1 | 333 | 1 |
| 20 | 5500 | 9 | 1 | 333 | 1 |
| 21 | 5500 | 9 | 1 | 333 | 1 |
| 22 | 5500 | 9 | 1 | 333 | 1 |
| 23 | 5500 | 9 | 1 | 333 | 1 |
| 24 | 5500 | 9 | 1 | 333 | 1 |
| 25 | 5500 | 9 | 1 | 333 | 1 |
| 26 | 5500 | 9 | 1 | 333 | 1 |
| 27 | 5500 | 9 | 1 | 333 | 1 |
| 28 | 5500 | 9 | 1 | 333 | 1 |
| 29 | 5500 | 9 | 1 | 333 | 1 |
| 30 | 5500 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW40)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5529 | 1 | 1930.5 | 518 | 1 |
| 2 | 5520 | 23 | 326.2 | 3066 | 1 |
| 3 | 5496 | 19 | 1139.0 | 878 | 1 |
| 4 | 5503 | 12 | 1355.0 | 738 | 1 |
| 5 | 5521 | 4 | 1730.1 | 578 | 1 |
| 6 | 5498 | 8 | 1519.8 | 658 | 1 |
| 7 | 5509 | 15 | 1253.1 | 798 | 1 |
| 8 | 5496 | 6 | 1618.1 | 618 | 1 |
| 9 | 5514 | 14 | 1285.3 | 778 | 1 |
| 10 | 5503 | 3 | 1792.1 | 558 | 1 |
| 11 | 5508 | 13 | 1319.3 | 758 | 1 |
| 12 | 5520 | 9 | 1474.9 | 678 | 1 |
| 13 | 5497 | 7 | 1567.4 | 638 | 1 |
| 14 | 5506 | 17 | 1193.3 | 838 | 1 |
| 15 | 5495 | 10 | 1432.7 | 698 | 1 |
| 16 | 5523 | - | 1692.0 | 591 | 1 |
| 17 | 5497 | - | 328.1 | 3048 | 1 |
| 18 | 5513 | - | 373.4 | 2678 | 1 |
| 19 | 5502 | - | 574.4 | 1741 | 1 |
| 20 | 5525 | - | 1216.5 | 822 | 0 |
| 21 | 5496 | - | 801.3 | 1248 | 1 |
| 22 | 5500 | - | 488.5 | 2047 | 1 |
| 23 | 5507 | - | 956.0 | 1046 | 1 |
| 24 | 5512 | - | 517.6 | 1932 | 1 |
| 25 | 5502 | - | 1422.5 | 703 | 1 |
| 26 | 5527 | - | 542.0 | 1845 | 1 |
| 27 | 5499 | - | 741.3 | 1349 | 1 |
| 28 | 5525 | - | 881.8 | 1134 | 1 |
| 29 | 5521 | - | 427.4 | 2340 | 1 |
| 30 | 5519 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5520 | 2.6 | 221 | 23 | 1 |
| 2 | 5514 | 4.6 | 198 | 27 | 1 |
| 3 | 5492 | 1.1 | 184 | 29 | 1 |
| 4 | 5495 | 4.8 | 203 | 24 | 1 |
| 5 | 5506 | 2.4 | 162 | 25 | 1 |
| 6 | 5510 | 3.4 | 204 | 28 | 0 |
| 7 | 5513 | 2.3 | 170 | 27 | 1 |
| 8 | 5517 | 3.5 | 184 | 23 | 1 |
| 9 | 5494 | 4.9 | 150 | 27 | 1 |
| 10 | 5523 | 4.6 | 211 | 29 | 1 |
| 11 | 5497 | 2.9 | 158 | 23 | 1 |
| 12 | 5513 | 2.6 | 226 | 27 | 1 |
| 13 | 5503 | 1.6 | 204 | 26 | 0 |
| 14 | 5497 | 3.9 | 181 | 25 | 1 |
| 15 | 5494 | 4.6 | 202 | 24 | 1 |
| 16 | 5524 | 4.1 | 194 | 27 | 1 |
| 17 | 5528 | 2.3 | 193 | 28 | 1 |
| 18 | 5516 | 3.9 | 173 | 29 | 1 |
| 19 | 5497 | 4.3 | 188 | 23 | 1 |
| 20 | 5500 | 1.5 | 215 | 26 | 0 |
| 21 | 5523 | 4.9 | 227 | 27 | 1 |
| 22 | 5497 | 1.1 | 199 | 23 | 1 |
| 23 | 5509 | 4.5 | 155 | 29 | 1 |
| 24 | 5509 | 4.0 | 190 | 27 | 0 |
| 25 | 5511 | 2.4 | 151 | 23 | 1 |
| 26 | 5513 | 2.5 | 180 | 28 | 1 |
| 27 | 5527 | 2.5 | 228 | 23 | 1 |
| 28 | 5492 | 2.5 | 203 | 25 | 1 |
| 29 | 5512 | 1.5 | 188 | 25 | 1 |
| 30 | 5512 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5505 | 8.0 | 205 | 16 | 1 |
| 2 | 5529 | 6.7 | 382 | 18 | 1 |
| 3 | 5528 | 8.6 | 418 | 16 | 1 |
| 4 | 5516 | 9.4 | 351 | 17 | 1 |
| 5 | 5517 | 7.4 | 383 | 18 | 0 |
| 6 | 5526 | 9.8 | 232 | 16 | 1 |
| 7 | 5510 | 9.1 | 377 | 17 | 1 |
| 8 | 5502 | 9.6 | 457 | 16 | 1 |
| 9 | 5494 | 8.0 | 471 | 18 | 1 |
| 10 | 5525 | 9.0 | 304 | 18 | 1 |
| 11 | 5505 | 8.0 | 316 | 17 | 1 |
| 12 | 5511 | 9.8 | 325 | 16 | 1 |
| 13 | 5516 | 8.0 | 409 | 17 | 0 |
| 14 | 5515 | 9.9 | 200 | 17 | 1 |
| 15 | 5527 | 8.8 | 458 | 16 | 1 |
| 16 | 5518 | 8.0 | 232 | 18 | 1 |
| 17 | 5511 | 8.3 | 250 | 16 | 1 |
| 18 | 5514 | 8.7 | 270 | 16 | 1 |
| 19 | 5509 | 7.7 | 350 | 17 | 0 |
| 20 | 5506 | 7.1 | 230 | 16 | 1 |
| 21 | 5501 | 7.3 | 416 | 18 | 1 |
| 22 | 5497 | 7.6 | 498 | 18 | 0 |
| 23 | 5525 | 7.3 | 286 | 17 | 1 |
| 24 | 5529 | 7.3 | 287 | 16 | 1 |
| 25 | 5522 | 7.5 | 462 | 17 | 1 |
| 26 | 5519 | 6.2 | 300 | 17 | 1 |
| 27 | 5509 | 6.4 | 323 | 18 | 1 |
| 28 | 5524 | 7.1 | 420 | 16 | 1 |
| 29 | 5497 | 7.2 | 395 | 18 | 1 |
| 30 | 5491 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5494 | 18.0 | 242 | 15 | 1 |
| 2 | 5517 | 19.9 | 279 | 12 | 1 |
| 3 | 5507 | 12.9 | 487 | 14 | 1 |
| 4 | 5494 | 15.0 | 452 | 13 | 0 |
| 5 | 5493 | 16.3 | 230 | 12 | 1 |
| 6 | 5524 | 19.8 | 238 | 13 | 1 |
| 7 | 5524 | 18.2 | 420 | 16 | 1 |
| 8 | 5496 | 16.3 | 452 | 15 | 0 |
| 9 | 5508 | 14.2 | 495 | 12 | 1 |
| 10 | 5513 | 17.8 | 228 | 16 | 1 |
| 11 | 5503 | 19.1 | 211 | 16 | 1 |
| 12 | 5500 | 18.4 | 283 | 15 | 1 |
| 13 | 5509 | 11.8 | 411 | 12 | 1 |
| 14 | 5528 | 14.2 | 284 | 13 | 0 |
| 15 | 5522 | 13.9 | 202 | 12 | 1 |
| 16 | 5521 | 17.8 | 340 | 14 | 1 |
| 17 | 5517 | 15.6 | 290 | 16 | 1 |
| 18 | 5498 | 14.6 | 250 | 16 | 1 |
| 19 | 5492 | 14.4 | 484 | 15 | 1 |
| 20 | 5505 | 18.9 | 387 | 13 | 1 |
| 21 | 5527 | 11.1 | 348 | 15 | 0 |
| 22 | 5528 | 13.8 | 291 | 16 | 1 |
| 23 | 5526 | 14.3 | 295 | 12 | 1 |
| 24 | 5514 | 12.5 | 300 | 12 | 1 |
| 25 | 5518 | 12.5 | 322 | 14 | 1 |
| 26 | 5516 | 12.5 | 383 | 13 | 1 |
| 27 | 5495 | 15.7 | 322 | 16 | 1 |
| 28 | 5498 | 19.8 | 469 | 13 | 1 |
| 29 | 5526 | 18.6 | 406 | 15 | 1 |
| 30 | 5505 | 15.9 | 238 | 14 | 0 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 96.667 |
| 2 | 86.667 |
| 3 | 86.667 |
| 4 | 83.333 |
| Aggregate (Radar Types 1-4) | 88.333 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5510.0 | 1 |
| 2 | 20 | 8 | 5510.0 | 1 |
| 3 | 7 | 2.8 | 5510.0 | 1 |
| 4 | 8 | 3.2 | 5510.0 | 1 |
| 5 | 9 | 3.6 | 5510.0 | 1 |
| 6 | 10 | 4 | 5510.0 | 1 |
| 7 | 11 | 4.4 | 5510.0 | 1 |
| 8 | 12 | 4.8 | 5510.0 | 1 |
| 9 | 13 | 5.2 | 5510.0 | 1 |
| 10 | 14 | 5.6 | 5510.0 | 1 |
| 11 | 15 | 6 | 5497.0 | 0 |
| 12 | 16 | 6.4 | 5497.4 | 1 |
| 13 | 17 | 6.8 | 5497.8 | 1 |
| 14 | 20 | 8 | 5499.0 | 1 |
| 15 | 19 | 7.6 | 5498.6 | 1 |
| 16 | 18 | 7.2 | 5498.2 | 1 |
| 17 | 17 | 6.8 | 5497.8 | 1 |
| 18 | 16 | 6.4 | 5497.4 | 1 |
| 19 | 15 | 6 | 5497.0 | 1 |
| 20 | 14 | 5.6 | 5496.6 | 1 |
| 21 | 13 | 5.2 | 5523.8 | 1 |
| 22 | 12 | 4.8 | 5524.2 | 1 |
| 23 | 11 | 4.4 | 5524.6 | 1 |
| 24 | 10 | 4 | 5525.0 | 1 |
| 25 | 9 | 3.6 | 5525.4 | 1 |
| 26 | 8 | 3.2 | 5525.8 | 1 |
| 27 | 18 | 7.2 | 5521.8 | 1 |
| 28 | 19 | 7.6 | 5521.4 | 1 |
| 29 | 20 | 8 | 5521.0 | 1 |
| 30 | 5 | 2 | 5527.0 | 1 |
| Total | | | | 29 |
| Detection Percentage (%) | | | | 97% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5524 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5524 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5525 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5525 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5525 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5526 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5521 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5521 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5527 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5510 | 9 | 1 | 333 | 1 |
| 2 | 5510 | 9 | 1 | 333 | 1 |
| 3 | 5510 | 9 | 1 | 333 | 1 |
| 4 | 5510 | 9 | 1 | 333 | 1 |
| 5 | 5510 | 9 | 1 | 333 | 1 |
| 6 | 5510 | 9 | 1 | 333 | 1 |
| 7 | 5510 | 9 | 1 | 333 | 1 |
| 8 | 5510 | 9 | 1 | 333 | 1 |
| 9 | 5510 | 9 | 1 | 333 | 1 |
| 10 | 5510 | 9 | 1 | 333 | 1 |
| 11 | 5510 | 9 | 1 | 333 | 1 |
| 12 | 5510 | 9 | 1 | 333 | 1 |
| 13 | 5510 | 9 | 1 | 333 | 1 |
| 14 | 5510 | 9 | 1 | 333 | 1 |
| 15 | 5510 | 9 | 1 | 333 | 1 |
| 16 | 5510 | 9 | 1 | 333 | 1 |
| 17 | 5510 | 9 | 1 | 333 | 1 |
| 18 | 5510 | 9 | 1 | 333 | 1 |
| 19 | 5510 | 9 | 1 | 333 | 1 |
| 20 | 5510 | 9 | 1 | 333 | 1 |
| 21 | 5510 | 9 | 1 | 333 | 1 |
| 22 | 5510 | 9 | 1 | 333 | 1 |
| 23 | 5510 | 9 | 1 | 333 | 1 |
| 24 | 5510 | 9 | 1 | 333 | 1 |
| 25 | 5510 | 9 | 1 | 333 | 1 |
| 26 | 5510 | 9 | 1 | 333 | 1 |
| 27 | 5510 | 9 | 1 | 333 | 1 |
| 28 | 5510 | 9 | 1 | 333 | 1 |
| 29 | 5510 | 9 | 1 | 333 | 1 |
| 30 | 5510 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5549 | 1 | 1930.5 | 518 | 1 |
| 2 | 5507 | 23 | 326.2 | 3066 | 1 |
| 3 | 5543 | 19 | 1139.0 | 878 | 1 |
| 4 | 5495 | 12 | 1355.0 | 738 | 1 |
| 5 | 5523 | 4 | 1730.1 | 578 | 1 |
| 6 | 5521 | 8 | 1519.8 | 658 | 1 |
| 7 | 5560 | 15 | 1253.1 | 798 | 1 |
| 8 | 5543 | 6 | 1618.1 | 618 | 1 |
| 9 | 5539 | 14 | 1285.3 | 778 | 0 |
| 10 | 5491 | 3 | 1792.1 | 558 | 1 |
| 11 | 5529 | 13 | 1319.3 | 758 | 1 |
| 12 | 5546 | 9 | 1474.9 | 678 | 1 |
| 13 | 5503 | 7 | 1567.4 | 638 | 1 |
| 14 | 5557 | 17 | 1193.3 | 838 | 1 |
| 15 | 5560 | 10 | 1432.7 | 698 | 1 |
| 16 | 5529 | - | 1692.0 | 591 | 1 |
| 17 | 5567 | - | 328.1 | 3048 | 1 |
| 18 | 5499 | - | 373.4 | 2678 | 1 |
| 19 | 5561 | - | 574.4 | 1741 | 1 |
| 20 | 5527 | - | 1216.5 | 822 | 1 |
| 21 | 5523 | - | 801.3 | 1248 | 1 |
| 22 | 5533 | - | 488.5 | 2047 | 1 |
| 23 | 5498 | - | 956.0 | 1046 | 1 |
| 24 | 5503 | - | 517.6 | 1932 | 1 |
| 25 | 5558 | - | 1422.5 | 703 | 1 |
| 26 | 5519 | - | 542.0 | 1845 | 1 |
| 27 | 5525 | - | 741.3 | 1349 | 1 |
| 28 | 5524 | - | 881.8 | 1134 | 1 |
| 29 | 5561 | - | 427.4 | 2340 | 1 |
| 30 | 5541 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5534 | 2.6 | 221 | 23 | 1 |
| 2 | 5530 | 4.6 | 198 | 27 | 1 |
| 3 | 5491 | 1.1 | 184 | 29 | 1 |
| 4 | 5543 | 4.8 | 203 | 24 | 1 |
| 5 | 5517 | 2.4 | 162 | 25 | 1 |
| 6 | 5546 | 3.4 | 204 | 28 | 1 |
| 7 | 5519 | 2.3 | 170 | 27 | 1 |
| 8 | 5567 | 3.5 | 184 | 23 | 0 |
| 9 | 5564 | 4.9 | 150 | 27 | 1 |
| 10 | 5565 | 4.6 | 211 | 29 | 1 |
| 11 | 5537 | 2.9 | 158 | 23 | 1 |
| 12 | 5524 | 2.6 | 226 | 27 | 0 |
| 13 | 5497 | 1.6 | 204 | 26 | 1 |
| 14 | 5536 | 3.9 | 181 | 25 | 1 |
| 15 | 5527 | 4.6 | 202 | 24 | 1 |
| 16 | 5523 | 4.1 | 194 | 27 | 1 |
| 17 | 5503 | 2.3 | 193 | 28 | 1 |
| 18 | 5569 | 3.9 | 173 | 29 | 1 |
| 19 | 5517 | 4.3 | 188 | 23 | 1 |
| 20 | 5528 | 1.5 | 215 | 26 | 1 |
| 21 | 5556 | 4.9 | 227 | 27 | 1 |
| 22 | 5550 | 1.1 | 199 | 23 | 1 |
| 23 | 5502 | 4.5 | 155 | 29 | 1 |
| 24 | 5566 | 4.0 | 190 | 27 | 1 |
| 25 | 5537 | 2.4 | 151 | 23 | 1 |
| 26 | 5500 | 2.5 | 180 | 28 | 1 |
| 27 | 5517 | 2.5 | 228 | 23 | 1 |
| 28 | 5502 | 2.5 | 203 | 25 | 1 |
| 29 | 5512 | 1.5 | 188 | 25 | 1 |
| 30 | 5523 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5555 | 8.0 | 205 | 16 | 1 |
| 2 | 5495 | 6.7 | 382 | 18 | 1 |
| 3 | 5516 | 8.6 | 418 | 16 | 0 |
| 4 | 5524 | 9.4 | 351 | 17 | 0 |
| 5 | 5541 | 7.4 | 383 | 18 | 1 |
| 6 | 5491 | 9.8 | 232 | 16 | 0 |
| 7 | 5539 | 9.1 | 377 | 17 | 1 |
| 8 | 5541 | 9.6 | 457 | 16 | 1 |
| 9 | 5495 | 8.0 | 471 | 18 | 0 |
| 10 | 5517 | 9.0 | 304 | 18 | 1 |
| 11 | 5491 | 8.0 | 316 | 17 | 1 |
| 12 | 5540 | 9.8 | 325 | 16 | 1 |
| 13 | 5520 | 8.0 | 409 | 17 | 1 |
| 14 | 5526 | 9.9 | 200 | 17 | 1 |
| 15 | 5566 | 8.8 | 458 | 16 | 1 |
| 16 | 5562 | 8.0 | 232 | 18 | 1 |
| 17 | 5568 | 8.3 | 250 | 16 | 0 |
| 18 | 5550 | 8.7 | 270 | 16 | 1 |
| 19 | 5543 | 7.7 | 350 | 17 | 1 |
| 20 | 5500 | 7.1 | 230 | 16 | 1 |
| 21 | 5520 | 7.3 | 416 | 18 | 0 |
| 22 | 5552 | 7.6 | 498 | 18 | 1 |
| 23 | 5503 | 7.3 | 286 | 17 | 0 |
| 24 | 5525 | 7.3 | 287 | 16 | 1 |
| 25 | 5555 | 7.5 | 462 | 17 | 1 |
| 26 | 5562 | 6.2 | 300 | 17 | 1 |
| 27 | 5491 | 6.4 | 323 | 18 | 1 |
| 28 | 5562 | 7.1 | 420 | 16 | 0 |
| 29 | 5495 | 7.2 | 395 | 18 | 1 |
| 30 | 5569 | 8.4 | 377 | 16 | 0 |
| Detection Percentage (%) | | | | | 70.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5561 | 18.0 | 242 | 15 | 1 |
| 2 | 5537 | 19.9 | 279 | 12 | 1 |
| 3 | 5557 | 12.9 | 487 | 14 | 1 |
| 4 | 5532 | 15.0 | 452 | 13 | 1 |
| 5 | 5509 | 16.3 | 230 | 12 | 1 |
| 6 | 5521 | 19.8 | 238 | 13 | 1 |
| 7 | 5529 | 18.2 | 420 | 16 | 1 |
| 8 | 5546 | 16.3 | 452 | 15 | 0 |
| 9 | 5519 | 14.2 | 495 | 12 | 1 |
| 10 | 5515 | 17.8 | 228 | 16 | 1 |
| 11 | 5499 | 19.1 | 211 | 16 | 1 |
| 12 | 5521 | 18.4 | 283 | 15 | 1 |
| 13 | 5494 | 11.8 | 411 | 12 | 1 |
| 14 | 5522 | 14.2 | 284 | 13 | 1 |
| 15 | 5563 | 13.9 | 202 | 12 | 0 |
| 16 | 5552 | 17.8 | 340 | 14 | 1 |
| 17 | 5530 | 15.6 | 290 | 16 | 1 |
| 18 | 5495 | 14.6 | 250 | 16 | 1 |
| 19 | 5520 | 14.4 | 484 | 15 | 0 |
| 20 | 5504 | 18.9 | 387 | 13 | 1 |
| 21 | 5532 | 11.1 | 348 | 15 | 1 |
| 22 | 5560 | 13.8 | 291 | 16 | 1 |
| 23 | 5537 | 14.3 | 295 | 12 | 1 |
| 24 | 5533 | 12.5 | 300 | 12 | 1 |
| 25 | 5535 | 12.5 | 322 | 14 | 1 |
| 26 | 5502 | 12.5 | 383 | 13 | 1 |
| 27 | 5545 | 15.7 | 322 | 16 | 1 |
| 28 | 5527 | 19.8 | 469 | 13 | 1 |
| 29 | 5527 | 18.6 | 406 | 15 | 1 |
| 30 | 5506 | 15.9 | 238 | 14 | 0 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 96.667 |
| 2 | 93.333 |
| 3 | 70.000 |
| 4 | 86.667 |
| Aggregate (Radar Types 1-4) | 86.667 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5530.0 | 1 |
| 2 | 20 | 8 | 5530.0 | 1 |
| 3 | 7 | 2.8 | 5530.0 | 1 |
| 4 | 8 | 3.2 | 5530.0 | 1 |
| 5 | 9 | 3.6 | 5530.0 | 1 |
| 6 | 10 | 4 | 5530.0 | 1 |
| 7 | 11 | 4.4 | 5530.0 | 1 |
| 8 | 12 | 4.8 | 5530.0 | 1 |
| 9 | 13 | 5.2 | 5530.0 | 1 |
| 10 | 14 | 5.6 | 5530.0 | 1 |
| 11 | 15 | 6 | 5497.0 | 1 |
| 12 | 16 | 6.4 | 5497.4 | 1 |
| 13 | 17 | 6.8 | 5497.8 | 1 |
| 14 | 20 | 8 | 5499.0 | 1 |
| 15 | 19 | 7.6 | 5498.6 | 1 |
| 16 | 18 | 7.2 | 5498.2 | 1 |
| 17 | 17 | 6.8 | 5497.8 | 1 |
| 18 | 16 | 6.4 | 5497.4 | 1 |
| 19 | 15 | 6 | 5497.0 | 1 |
| 20 | 14 | 5.6 | 5496.6 | 1 |
| 21 | 13 | 5.2 | 5563.8 | 1 |
| 22 | 12 | 4.8 | 5564.2 | 1 |
| 23 | 11 | 4.4 | 5564.6 | 1 |
| 24 | 10 | 4 | 5565.0 | 1 |
| 25 | 9 | 3.6 | 5565.4 | 1 |
| 26 | 8 | 3.2 | 5565.8 | 1 |
| 27 | 18 | 7.2 | 5561.8 | 1 |
| 28 | 19 | 7.6 | 5561.4 | 1 |
| 29 | 20 | 8 | 5561.0 | 0 |
| 30 | 5 | 2 | 5567.0 | 1 |
| Total | | | | 29 |
| Detection Percentage (%) | | | | 97% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5564 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5564 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5565 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5565 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5565 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5566 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5562 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5561 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5561 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5567 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5530 | 9 | 1 | 333 | 1 |
| 2 | 5530 | 9 | 1 | 333 | 1 |
| 3 | 5530 | 9 | 1 | 333 | 1 |
| 4 | 5530 | 9 | 1 | 333 | 1 |
| 5 | 5530 | 9 | 1 | 333 | 1 |
| 6 | 5530 | 9 | 1 | 333 | 1 |
| 7 | 5530 | 9 | 1 | 333 | 1 |
| 8 | 5530 | 9 | 1 | 333 | 1 |
| 9 | 5530 | 9 | 1 | 333 | 1 |
| 10 | 5530 | 9 | 1 | 333 | 1 |
| 11 | 5530 | 9 | 1 | 333 | 1 |
| 12 | 5530 | 9 | 1 | 333 | 1 |
| 13 | 5530 | 9 | 1 | 333 | 1 |
| 14 | 5530 | 9 | 1 | 333 | 1 |
| 15 | 5530 | 9 | 1 | 333 | 1 |
| 16 | 5530 | 9 | 1 | 333 | 1 |
| 17 | 5530 | 9 | 1 | 333 | 1 |
| 18 | 5530 | 9 | 1 | 333 | 1 |
| 19 | 5530 | 9 | 1 | 333 | 1 |
| 20 | 5530 | 9 | 1 | 333 | 1 |
| 21 | 5530 | 9 | 1 | 333 | 1 |
| 22 | 5530 | 9 | 1 | 333 | 1 |
| 23 | 5530 | 9 | 1 | 333 | 1 |
| 24 | 5530 | 9 | 1 | 333 | 1 |
| 25 | 5530 | 9 | 1 | 333 | 1 |
| 26 | 5530 | 9 | 1 | 333 | 1 |
| 27 | 5530 | 9 | 1 | 333 | 1 |
| 28 | 5530 | 9 | 1 | 333 | 1 |
| 29 | 5530 | 9 | 1 | 333 | 1 |
| 30 | 5530 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



For Mode 4:
Modulation Mode: 802.11ax (HEW20)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5496 | 1 | 1930.5 | 518 | 1 |
| 2 | 5503 | 23 | 326.2 | 3066 | 1 |
| 3 | 5502 | 19 | 1139.0 | 878 | 1 |
| 4 | 5508 | 12 | 1355.0 | 738 | 1 |
| 5 | 5497 | 4 | 1730.1 | 578 | 1 |
| 6 | 5506 | 8 | 1519.8 | 658 | 1 |
| 7 | 5509 | 15 | 1253.1 | 798 | 1 |
| 8 | 5510 | 6 | 1618.1 | 618 | 1 |
| 9 | 5491 | 14 | 1285.3 | 778 | 0 |
| 10 | 5496 | 3 | 1792.1 | 558 | 1 |
| 11 | 5503 | 13 | 1319.3 | 758 | 1 |
| 12 | 5502 | 9 | 1474.9 | 678 | 1 |
| 13 | 5495 | 7 | 1567.4 | 638 | 1 |
| 14 | 5505 | 17 | 1193.3 | 838 | 1 |
| 15 | 5505 | 10 | 1432.7 | 698 | 1 |
| 16 | 5507 | - | 1692.0 | 591 | 1 |
| 17 | 5506 | - | 328.1 | 3048 | 1 |
| 18 | 5496 | - | 373.4 | 2678 | 0 |
| 19 | 5500 | - | 574.4 | 1741 | 1 |
| 20 | 5501 | - | 1216.5 | 822 | 1 |
| 21 | 5496 | - | 801.3 | 1248 | 1 |
| 22 | 5499 | - | 488.5 | 2047 | 1 |
| 23 | 5500 | - | 956.0 | 1046 | 1 |
| 24 | 5495 | - | 517.6 | 1932 | 1 |
| 25 | 5501 | - | 1422.5 | 703 | 0 |
| 26 | 5491 | - | 542.0 | 1845 | 1 |
| 27 | 5500 | - | 741.3 | 1349 | 1 |
| 28 | 5496 | - | 881.8 | 1134 | 1 |
| 29 | 5493 | - | 427.4 | 2340 | 1 |
| 30 | 5496 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5495 | 2.6 | 221 | 23 | 1 |
| 2 | 5495 | 4.6 | 198 | 27 | 1 |
| 3 | 5501 | 1.1 | 184 | 29 | 1 |
| 4 | 5495 | 4.8 | 203 | 24 | 1 |
| 5 | 5505 | 2.4 | 162 | 25 | 0 |
| 6 | 5504 | 3.4 | 204 | 28 | 1 |
| 7 | 5490 | 2.3 | 170 | 27 | 1 |
| 8 | 5501 | 3.5 | 184 | 23 | 0 |
| 9 | 5494 | 4.9 | 150 | 27 | 1 |
| 10 | 5509 | 4.6 | 211 | 29 | 1 |
| 11 | 5503 | 2.9 | 158 | 23 | 1 |
| 12 | 5510 | 2.6 | 226 | 27 | 1 |
| 13 | 5503 | 1.6 | 204 | 26 | 1 |
| 14 | 5497 | 3.9 | 181 | 25 | 1 |
| 15 | 5503 | 4.6 | 202 | 24 | 1 |
| 16 | 5495 | 4.1 | 194 | 27 | 1 |
| 17 | 5504 | 2.3 | 193 | 28 | 1 |
| 18 | 5494 | 3.9 | 173 | 29 | 0 |
| 19 | 5510 | 4.3 | 188 | 23 | 1 |
| 20 | 5503 | 1.5 | 215 | 26 | 1 |
| 21 | 5493 | 4.9 | 227 | 27 | 1 |
| 22 | 5493 | 1.1 | 199 | 23 | 1 |
| 23 | 5506 | 4.5 | 155 | 29 | 1 |
| 24 | 5498 | 4.0 | 190 | 27 | 1 |
| 25 | 5508 | 2.4 | 151 | 23 | 0 |
| 26 | 5507 | 2.5 | 180 | 28 | 1 |
| 27 | 5496 | 2.5 | 228 | 23 | 1 |
| 28 | 5497 | 2.5 | 203 | 25 | 1 |
| 29 | 5508 | 1.5 | 188 | 25 | 1 |
| 30 | 5503 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection ; 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|---------------------------------|
| 1 | 5508 | 8.0 | 205 | 16 | 1 |
| 2 | 5500 | 6.7 | 382 | 18 | 1 |
| 3 | 5496 | 8.6 | 418 | 16 | 1 |
| 4 | 5496 | 9.4 | 351 | 17 | 0 |
| 5 | 5491 | 7.4 | 383 | 18 | 1 |
| 6 | 5492 | 9.8 | 232 | 16 | 1 |
| 7 | 5491 | 9.1 | 377 | 17 | 1 |
| 8 | 5501 | 9.6 | 457 | 16 | 1 |
| 9 | 5493 | 8.0 | 471 | 18 | 1 |
| 10 | 5496 | 9.0 | 304 | 18 | 1 |
| 11 | 5503 | 8.0 | 316 | 17 | 1 |
| 12 | 5504 | 9.8 | 325 | 16 | 1 |
| 13 | 5503 | 8.0 | 409 | 17 | 1 |
| 14 | 5497 | 9.9 | 200 | 17 | 0 |
| 15 | 5499 | 8.8 | 458 | 16 | 1 |
| 16 | 5500 | 8.0 | 232 | 18 | 1 |
| 17 | 5496 | 8.3 | 250 | 16 | 1 |
| 18 | 5501 | 8.7 | 270 | 16 | 0 |
| 19 | 5490 | 7.7 | 350 | 17 | 1 |
| 20 | 5510 | 7.1 | 230 | 16 | 1 |
| 21 | 5505 | 7.3 | 416 | 18 | 1 |
| 22 | 5502 | 7.6 | 498 | 18 | 1 |
| 23 | 5496 | 7.3 | 286 | 17 | 0 |
| 24 | 5504 | 7.3 | 287 | 16 | 1 |
| 25 | 5490 | 7.5 | 462 | 17 | 1 |
| 26 | 5495 | 6.2 | 300 | 17 | 1 |
| 27 | 5507 | 6.4 | 323 | 18 | 1 |
| 28 | 5508 | 7.1 | 420 | 16 | 0 |
| 29 | 5496 | 7.2 | 395 | 18 | 1 |
| 30 | 5504 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5506 | 18.0 | 242 | 15 | 1 |
| 2 | 5499 | 19.9 | 279 | 12 | 1 |
| 3 | 5490 | 12.9 | 487 | 14 | 1 |
| 4 | 5497 | 15.0 | 452 | 13 | 0 |
| 5 | 5490 | 16.3 | 230 | 12 | 1 |
| 6 | 5509 | 19.8 | 238 | 13 | 1 |
| 7 | 5490 | 18.2 | 420 | 16 | 0 |
| 8 | 5500 | 16.3 | 452 | 15 | 1 |
| 9 | 5499 | 14.2 | 495 | 12 | 1 |
| 10 | 5510 | 17.8 | 228 | 16 | 1 |
| 11 | 5505 | 19.1 | 211 | 16 | 1 |
| 12 | 5508 | 18.4 | 283 | 15 | 1 |
| 13 | 5492 | 11.8 | 411 | 12 | 1 |
| 14 | 5496 | 14.2 | 284 | 13 | 1 |
| 15 | 5504 | 13.9 | 202 | 12 | 1 |
| 16 | 5498 | 17.8 | 340 | 14 | 0 |
| 17 | 5497 | 15.6 | 290 | 16 | 1 |
| 18 | 5506 | 14.6 | 250 | 16 | 1 |
| 19 | 5510 | 14.4 | 484 | 15 | 0 |
| 20 | 5494 | 18.9 | 387 | 13 | 1 |
| 21 | 5504 | 11.1 | 348 | 15 | 1 |
| 22 | 5508 | 13.8 | 291 | 16 | 1 |
| 23 | 5506 | 14.3 | 295 | 12 | 0 |
| 24 | 5510 | 12.5 | 300 | 12 | 1 |
| 25 | 5492 | 12.5 | 322 | 14 | 1 |
| 26 | 5490 | 12.5 | 383 | 13 | 0 |
| 27 | 5492 | 15.7 | 322 | 16 | 1 |
| 28 | 5493 | 19.8 | 469 | 13 | 1 |
| 29 | 5503 | 18.6 | 406 | 15 | 1 |
| 30 | 5503 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 90.000 |
| 2 | 86.667 |
| 3 | 83.333 |
| 4 | 80.000 |
| Aggregate (Radar Types 1-4) | 85.000 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5500.0 | 1 |
| 2 | 20 | 8 | 5500.0 | 1 |
| 3 | 7 | 2.8 | 5500.0 | 1 |
| 4 | 8 | 3.2 | 5500.0 | 1 |
| 5 | 9 | 3.6 | 5500.0 | 1 |
| 6 | 10 | 4 | 5500.0 | 1 |
| 7 | 11 | 4.4 | 5500.0 | 1 |
| 8 | 12 | 4.8 | 5500.0 | 1 |
| 9 | 13 | 5.2 | 5500.0 | 0 |
| 10 | 14 | 5.6 | 5500.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 1 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 1 |
| 18 | 16 | 6.4 | 5496.4 | 0 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5504.8 | 1 |
| 22 | 12 | 4.8 | 5505.2 | 1 |
| 23 | 11 | 4.4 | 5505.6 | 1 |
| 24 | 10 | 4 | 5506.0 | 1 |
| 25 | 9 | 3.6 | 5506.4 | 1 |
| 26 | 8 | 3.2 | 5506.8 | 1 |
| 27 | 18 | 7.2 | 5502.8 | 1 |
| 28 | 19 | 7.6 | 5502.4 | 0 |
| 29 | 20 | 8 | 5502.0 | 1 |
| 30 | 5 | 2 | 5508.0 | 1 |
| Total | | | | 27 |
| Detection Percentage (%) | | | | 90% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5500 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5500 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5505 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5506 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5507 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5503 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 28 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 9 | | | | |
| Chirp Center Frequency | | 5502 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 |
| 4 | 1 | 55 | 19 | - | - | 719 |
| 5 | 1 | 93.6 | 19 | - | - | 902 |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 |
| 8 | 1 | 60.3 | 19 | - | - | 1154 |
| 9 | 1 | 97.7 | 19 | - | - | 512 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |

| Trial Number | | 29 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 10 | | | | |
| Chirp Center Frequency | | 5502 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 69.6 | 20 | - | - | 1131 |
| 2 | 1 | 74.5 | 20 | - | - | 290 |
| 3 | 1 | 60.9 | 20 | - | - | 895 |
| 4 | 1 | 74.6 | 20 | - | - | 202 |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 |
| 8 | 2 | 51 | 20 | 1285 | - | 57 |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 |
| 10 | 1 | 87.2 | 20 | - | - | 596 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5508 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5500 | 9 | 1 | 333 | 1 |
| 2 | 5500 | 9 | 1 | 333 | 1 |
| 3 | 5500 | 9 | 1 | 333 | 1 |
| 4 | 5500 | 9 | 1 | 333 | 1 |
| 5 | 5500 | 9 | 1 | 333 | 1 |
| 6 | 5500 | 9 | 1 | 333 | 1 |
| 7 | 5500 | 9 | 1 | 333 | 1 |
| 8 | 5500 | 9 | 1 | 333 | 1 |
| 9 | 5500 | 9 | 1 | 333 | 1 |
| 10 | 5500 | 9 | 1 | 333 | 1 |
| 11 | 5500 | 9 | 1 | 333 | 1 |
| 12 | 5500 | 9 | 1 | 333 | 1 |
| 13 | 5500 | 9 | 1 | 333 | 1 |
| 14 | 5500 | 9 | 1 | 333 | 1 |
| 15 | 5500 | 9 | 1 | 333 | 1 |
| 16 | 5500 | 9 | 1 | 333 | 1 |
| 17 | 5500 | 9 | 1 | 333 | 1 |
| 18 | 5500 | 9 | 1 | 333 | 1 |
| 19 | 5500 | 9 | 1 | 333 | 1 |
| 20 | 5500 | 9 | 1 | 333 | 1 |
| 21 | 5500 | 9 | 1 | 333 | 1 |
| 22 | 5500 | 9 | 1 | 333 | 1 |
| 23 | 5500 | 9 | 1 | 333 | 1 |
| 24 | 5500 | 9 | 1 | 333 | 1 |
| 25 | 5500 | 9 | 1 | 333 | 1 |
| 26 | 5500 | 9 | 1 | 333 | 1 |
| 27 | 5500 | 9 | 1 | 333 | 1 |
| 28 | 5500 | 9 | 1 | 333 | 1 |
| 29 | 5500 | 9 | 1 | 333 | 1 |
| 30 | 5500 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW40)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5494 | 1 | 1930.5 | 518 | 1 |
| 2 | 5496 | 23 | 326.2 | 3066 | 1 |
| 3 | 5528 | 19 | 1139.0 | 878 | 1 |
| 4 | 5493 | 12 | 1355.0 | 738 | 1 |
| 5 | 5506 | 4 | 1730.1 | 578 | 1 |
| 6 | 5511 | 8 | 1519.8 | 658 | 1 |
| 7 | 5495 | 15 | 1253.1 | 798 | 1 |
| 8 | 5523 | 6 | 1618.1 | 618 | 1 |
| 9 | 5525 | 14 | 1285.3 | 778 | 0 |
| 10 | 5514 | 3 | 1792.1 | 558 | 1 |
| 11 | 5525 | 13 | 1319.3 | 758 | 1 |
| 12 | 5523 | 9 | 1474.9 | 678 | 1 |
| 13 | 5528 | 7 | 1567.4 | 638 | 1 |
| 14 | 5523 | 17 | 1193.3 | 838 | 1 |
| 15 | 5490 | 10 | 1432.7 | 698 | 0 |
| 16 | 5522 | - | 1692.0 | 591 | 1 |
| 17 | 5501 | - | 328.1 | 3048 | 1 |
| 18 | 5508 | - | 373.4 | 2678 | 1 |
| 19 | 5510 | - | 574.4 | 1741 | 1 |
| 20 | 5511 | - | 1216.5 | 822 | 1 |
| 21 | 5493 | - | 801.3 | 1248 | 1 |
| 22 | 5530 | - | 488.5 | 2047 | 1 |
| 23 | 5511 | - | 956.0 | 1046 | 1 |
| 24 | 5506 | - | 517.6 | 1932 | 1 |
| 25 | 5517 | - | 1422.5 | 703 | 0 |
| 26 | 5530 | - | 542.0 | 1845 | 1 |
| 27 | 5523 | - | 741.3 | 1349 | 1 |
| 28 | 5511 | - | 881.8 | 1134 | 1 |
| 29 | 5527 | - | 427.4 | 2340 | 1 |
| 30 | 5524 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5493 | 2.6 | 221 | 23 | 1 |
| 2 | 5490 | 4.6 | 198 | 27 | 1 |
| 3 | 5513 | 1.1 | 184 | 29 | 1 |
| 4 | 5517 | 4.8 | 203 | 24 | 1 |
| 5 | 5501 | 2.4 | 162 | 25 | 0 |
| 6 | 5530 | 3.4 | 204 | 28 | 1 |
| 7 | 5522 | 2.3 | 170 | 27 | 0 |
| 8 | 5498 | 3.5 | 184 | 23 | 1 |
| 9 | 5517 | 4.9 | 150 | 27 | 1 |
| 10 | 5501 | 4.6 | 211 | 29 | 1 |
| 11 | 5508 | 2.9 | 158 | 23 | 0 |
| 12 | 5528 | 2.6 | 226 | 27 | 1 |
| 13 | 5530 | 1.6 | 204 | 26 | 1 |
| 14 | 5510 | 3.9 | 181 | 25 | 1 |
| 15 | 5495 | 4.6 | 202 | 24 | 1 |
| 16 | 5525 | 4.1 | 194 | 27 | 1 |
| 17 | 5527 | 2.3 | 193 | 28 | 0 |
| 18 | 5491 | 3.9 | 173 | 29 | 1 |
| 19 | 5499 | 4.3 | 188 | 23 | 1 |
| 20 | 5490 | 1.5 | 215 | 26 | 1 |
| 21 | 5517 | 4.9 | 227 | 27 | 1 |
| 22 | 5504 | 1.1 | 199 | 23 | 1 |
| 23 | 5523 | 4.5 | 155 | 29 | 0 |
| 24 | 5503 | 4.0 | 190 | 27 | 1 |
| 25 | 5500 | 2.4 | 151 | 23 | 1 |
| 26 | 5491 | 2.5 | 180 | 28 | 1 |
| 27 | 5507 | 2.5 | 228 | 23 | 1 |
| 28 | 5515 | 2.5 | 203 | 25 | 1 |
| 29 | 5514 | 1.5 | 188 | 25 | 1 |
| 30 | 5500 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 83.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5523 | 8.0 | 205 | 16 | 1 |
| 2 | 5495 | 6.7 | 382 | 18 | 1 |
| 3 | 5505 | 8.6 | 418 | 16 | 1 |
| 4 | 5506 | 9.4 | 351 | 17 | 1 |
| 5 | 5514 | 7.4 | 383 | 18 | 1 |
| 6 | 5492 | 9.8 | 232 | 16 | 1 |
| 7 | 5492 | 9.1 | 377 | 17 | 0 |
| 8 | 5511 | 9.6 | 457 | 16 | 1 |
| 9 | 5500 | 8.0 | 471 | 18 | 1 |
| 10 | 5491 | 9.0 | 304 | 18 | 1 |
| 11 | 5522 | 8.0 | 316 | 17 | 1 |
| 12 | 5523 | 9.8 | 325 | 16 | 1 |
| 13 | 5521 | 8.0 | 409 | 17 | 0 |
| 14 | 5526 | 9.9 | 200 | 17 | 1 |
| 15 | 5524 | 8.8 | 458 | 16 | 1 |
| 16 | 5499 | 8.0 | 232 | 18 | 1 |
| 17 | 5523 | 8.3 | 250 | 16 | 0 |
| 18 | 5525 | 8.7 | 270 | 16 | 1 |
| 19 | 5500 | 7.7 | 350 | 17 | 1 |
| 20 | 5496 | 7.1 | 230 | 16 | 0 |
| 21 | 5529 | 7.3 | 416 | 18 | 1 |
| 22 | 5508 | 7.6 | 498 | 18 | 1 |
| 23 | 5514 | 7.3 | 286 | 17 | 0 |
| 24 | 5524 | 7.3 | 287 | 16 | 1 |
| 25 | 5502 | 7.5 | 462 | 17 | 1 |
| 26 | 5499 | 6.2 | 300 | 17 | 1 |
| 27 | 5492 | 6.4 | 323 | 18 | 0 |
| 28 | 5494 | 7.1 | 420 | 16 | 1 |
| 29 | 5528 | 7.2 | 395 | 18 | 1 |
| 30 | 5517 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|---------------------------------|-------------------------|-------------------------|-----------------|-----------------------|---------------------------------------|
| 1 | 5495 | 18.0 | 242 | 15 | 1 |
| 2 | 5513 | 19.9 | 279 | 12 | 1 |
| 3 | 5494 | 12.9 | 487 | 14 | 1 |
| 4 | 5528 | 15.0 | 452 | 13 | 1 |
| 5 | 5497 | 16.3 | 230 | 12 | 0 |
| 6 | 5508 | 19.8 | 238 | 13 | 1 |
| 7 | 5500 | 18.2 | 420 | 16 | 1 |
| 8 | 5512 | 16.3 | 452 | 15 | 1 |
| 9 | 5496 | 14.2 | 495 | 12 | 1 |
| 10 | 5523 | 17.8 | 228 | 16 | 0 |
| 11 | 5516 | 19.1 | 211 | 16 | 1 |
| 12 | 5496 | 18.4 | 283 | 15 | 1 |
| 13 | 5493 | 11.8 | 411 | 12 | 1 |
| 14 | 5497 | 14.2 | 284 | 13 | 1 |
| 15 | 5518 | 13.9 | 202 | 12 | 0 |
| 16 | 5505 | 17.8 | 340 | 14 | 1 |
| 17 | 5502 | 15.6 | 290 | 16 | 1 |
| 18 | 5523 | 14.6 | 250 | 16 | 1 |
| 19 | 5525 | 14.4 | 484 | 15 | 0 |
| 20 | 5511 | 18.9 | 387 | 13 | 1 |
| 21 | 5507 | 11.1 | 348 | 15 | 1 |
| 22 | 5494 | 13.8 | 291 | 16 | 0 |
| 23 | 5493 | 14.3 | 295 | 12 | 1 |
| 24 | 5519 | 12.5 | 300 | 12 | 0 |
| 25 | 5495 | 12.5 | 322 | 14 | 1 |
| 26 | 5506 | 12.5 | 383 | 13 | 0 |
| 27 | 5506 | 15.7 | 322 | 16 | 1 |
| 28 | 5517 | 19.8 | 469 | 13 | 1 |
| 29 | 5508 | 18.6 | 406 | 15 | 1 |
| 30 | 5520 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 76.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 90.000 |
| 2 | 83.333 |
| 3 | 80.000 |
| 4 | 76.667 |
| Aggregate (Radar Types 1-4) | 82.500 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5510.0 | 1 |
| 2 | 20 | 8 | 5510.0 | 1 |
| 3 | 7 | 2.8 | 5510.0 | 0 |
| 4 | 8 | 3.2 | 5510.0 | 1 |
| 5 | 9 | 3.6 | 5510.0 | 1 |
| 6 | 10 | 4 | 5510.0 | 1 |
| 7 | 11 | 4.4 | 5510.0 | 1 |
| 8 | 12 | 4.8 | 5510.0 | 1 |
| 9 | 13 | 5.2 | 5510.0 | 0 |
| 10 | 14 | 5.6 | 5510.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 1 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 1 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 0 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5524.8 | 1 |
| 22 | 12 | 4.8 | 5525.2 | 0 |
| 23 | 11 | 4.4 | 5525.6 | 1 |
| 24 | 10 | 4 | 5526.0 | 1 |
| 25 | 9 | 3.6 | 5526.4 | 1 |
| 26 | 8 | 3.2 | 5526.8 | 1 |
| 27 | 18 | 7.2 | 5522.8 | 0 |
| 28 | 19 | 7.6 | 5522.4 | 1 |
| 29 | 20 | 8 | 5522.0 | 1 |
| 30 | 5 | 2 | 5528.0 | 1 |
| Total | | | | 25 |
| Detection Percentage (%) | | | | 83% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 3 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 10 | | | | |
| Chirp Center Frequency | | 5510 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 |
| 2 | 1 | 98 | 7 | - | - | 966 |
| 3 | 1 | 58.7 | 7 | - | - | 185 |
| 4 | 1 | 88 | 7 | - | - | 1012 |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 |
| 8 | 1 | 78.7 | 7 | - | - | 1089 |
| 9 | 1 | 69.3 | 7 | - | - | 188 |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |

| Trial Number | | 4 | | | | |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5510 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 |
| 2 | 1 | 83.1 | 8 | - | - | 985 |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 |
| 7 | 1 | 56 | 8 | - | - | 544 |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 |
| 9 | 1 | 97.4 | 8 | - | - | 204 |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 |
| 11 | 1 | 63.6 | 8 | - | - | 1052 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5510 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5510 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5525 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5525 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5526 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5527 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5523 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5522 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5528 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5510 | 9 | 1 | 333 | 1 |
| 2 | 5510 | 9 | 1 | 333 | 1 |
| 3 | 5510 | 9 | 1 | 333 | 1 |
| 4 | 5510 | 9 | 1 | 333 | 1 |
| 5 | 5510 | 9 | 1 | 333 | 1 |
| 6 | 5510 | 9 | 1 | 333 | 1 |
| 7 | 5510 | 9 | 1 | 333 | 1 |
| 8 | 5510 | 9 | 1 | 333 | 1 |
| 9 | 5510 | 9 | 1 | 333 | 1 |
| 10 | 5510 | 9 | 1 | 333 | 1 |
| 11 | 5510 | 9 | 1 | 333 | 1 |
| 12 | 5510 | 9 | 1 | 333 | 1 |
| 13 | 5510 | 9 | 1 | 333 | 1 |
| 14 | 5510 | 9 | 1 | 333 | 1 |
| 15 | 5510 | 9 | 1 | 333 | 1 |
| 16 | 5510 | 9 | 1 | 333 | 1 |
| 17 | 5510 | 9 | 1 | 333 | 1 |
| 18 | 5510 | 9 | 1 | 333 | 1 |
| 19 | 5510 | 9 | 1 | 333 | 1 |
| 20 | 5510 | 9 | 1 | 333 | 1 |
| 21 | 5510 | 9 | 1 | 333 | 1 |
| 22 | 5510 | 9 | 1 | 333 | 1 |
| 23 | 5510 | 9 | 1 | 333 | 1 |
| 24 | 5510 | 9 | 1 | 333 | 1 |
| 25 | 5510 | 9 | 1 | 333 | 1 |
| 26 | 5510 | 9 | 1 | 333 | 1 |
| 27 | 5510 | 9 | 1 | 333 | 1 |
| 28 | 5510 | 9 | 1 | 333 | 1 |
| 29 | 5510 | 9 | 1 | 333 | 1 |
| 30 | 5510 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW80)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5561 | 1 | 1930.5 | 518 | 1 |
| 2 | 5544 | 23 | 326.2 | 3066 | 1 |
| 3 | 5521 | 19 | 1139.0 | 878 | 1 |
| 4 | 5502 | 12 | 1355.0 | 738 | 1 |
| 5 | 5531 | 4 | 1730.1 | 578 | 1 |
| 6 | 5552 | 8 | 1519.8 | 658 | 1 |
| 7 | 5527 | 15 | 1253.1 | 798 | 0 |
| 8 | 5518 | 6 | 1618.1 | 618 | 1 |
| 9 | 5547 | 14 | 1285.3 | 778 | 1 |
| 10 | 5495 | 3 | 1792.1 | 558 | 1 |
| 11 | 5521 | 13 | 1319.3 | 758 | 1 |
| 12 | 5535 | 9 | 1474.9 | 678 | 0 |
| 13 | 5505 | 7 | 1567.4 | 638 | 1 |
| 14 | 5546 | 17 | 1193.3 | 838 | 1 |
| 15 | 5517 | 10 | 1432.7 | 698 | 1 |
| 16 | 5535 | - | 1692.0 | 591 | 1 |
| 17 | 5534 | - | 328.1 | 3048 | 1 |
| 18 | 5512 | - | 373.4 | 2678 | 1 |
| 19 | 5501 | - | 574.4 | 1741 | 1 |
| 20 | 5515 | - | 1216.5 | 822 | 1 |
| 21 | 5510 | - | 801.3 | 1248 | 0 |
| 22 | 5515 | - | 488.5 | 2047 | 1 |
| 23 | 5544 | - | 956.0 | 1046 | 1 |
| 24 | 5539 | - | 517.6 | 1932 | 1 |
| 25 | 5536 | - | 1422.5 | 703 | 1 |
| 26 | 5533 | - | 542.0 | 1845 | 1 |
| 27 | 5507 | - | 741.3 | 1349 | 0 |
| 28 | 5524 | - | 881.8 | 1134 | 1 |
| 29 | 5561 | - | 427.4 | 2340 | 1 |
| 30 | 5548 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5504 | 2.6 | 221 | 23 | 1 |
| 2 | 5533 | 4.6 | 198 | 27 | 1 |
| 3 | 5510 | 1.1 | 184 | 29 | 1 |
| 4 | 5493 | 4.8 | 203 | 24 | 1 |
| 5 | 5505 | 2.4 | 162 | 25 | 1 |
| 6 | 5515 | 3.4 | 204 | 28 | 1 |
| 7 | 5527 | 2.3 | 170 | 27 | 1 |
| 8 | 5507 | 3.5 | 184 | 23 | 0 |
| 9 | 5512 | 4.9 | 150 | 27 | 1 |
| 10 | 5526 | 4.6 | 211 | 29 | 1 |
| 11 | 5517 | 2.9 | 158 | 23 | 1 |
| 12 | 5555 | 2.6 | 226 | 27 | 1 |
| 13 | 5541 | 1.6 | 204 | 26 | 0 |
| 14 | 5556 | 3.9 | 181 | 25 | 1 |
| 15 | 5496 | 4.6 | 202 | 24 | 1 |
| 16 | 5502 | 4.1 | 194 | 27 | 1 |
| 17 | 5501 | 2.3 | 193 | 28 | 0 |
| 18 | 5542 | 3.9 | 173 | 29 | 1 |
| 19 | 5507 | 4.3 | 188 | 23 | 1 |
| 20 | 5545 | 1.5 | 215 | 26 | 1 |
| 21 | 5495 | 4.9 | 227 | 27 | 1 |
| 22 | 5564 | 1.1 | 199 | 23 | 0 |
| 23 | 5534 | 4.5 | 155 | 29 | 1 |
| 24 | 5550 | 4.0 | 190 | 27 | 1 |
| 25 | 5525 | 2.4 | 151 | 23 | 1 |
| 26 | 5496 | 2.5 | 180 | 28 | 1 |
| 27 | 5566 | 2.5 | 228 | 23 | 1 |
| 28 | 5565 | 2.5 | 203 | 25 | 1 |
| 29 | 5526 | 1.5 | 188 | 25 | 1 |
| 30 | 5538 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 86.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5524 | 8.0 | 205 | 16 | 1 |
| 2 | 5552 | 6.7 | 382 | 18 | 1 |
| 3 | 5514 | 8.6 | 418 | 16 | 1 |
| 4 | 5495 | 9.4 | 351 | 17 | 0 |
| 5 | 5500 | 7.4 | 383 | 18 | 1 |
| 6 | 5545 | 9.8 | 232 | 16 | 1 |
| 7 | 5537 | 9.1 | 377 | 17 | 0 |
| 8 | 5523 | 9.6 | 457 | 16 | 1 |
| 9 | 5538 | 8.0 | 471 | 18 | 1 |
| 10 | 5502 | 9.0 | 304 | 18 | 0 |
| 11 | 5552 | 8.0 | 316 | 17 | 1 |
| 12 | 5526 | 9.8 | 325 | 16 | 1 |
| 13 | 5495 | 8.0 | 409 | 17 | 1 |
| 14 | 5536 | 9.9 | 200 | 17 | 1 |
| 15 | 5548 | 8.8 | 458 | 16 | 1 |
| 16 | 5514 | 8.0 | 232 | 18 | 0 |
| 17 | 5568 | 8.3 | 250 | 16 | 1 |
| 18 | 5512 | 8.7 | 270 | 16 | 1 |
| 19 | 5554 | 7.7 | 350 | 17 | 1 |
| 20 | 5505 | 7.1 | 230 | 16 | 1 |
| 21 | 5554 | 7.3 | 416 | 18 | 0 |
| 22 | 5524 | 7.6 | 498 | 18 | 1 |
| 23 | 5549 | 7.3 | 286 | 17 | 1 |
| 24 | 5547 | 7.3 | 287 | 16 | 1 |
| 25 | 5567 | 7.5 | 462 | 17 | 1 |
| 26 | 5520 | 6.2 | 300 | 17 | 0 |
| 27 | 5501 | 6.4 | 323 | 18 | 1 |
| 28 | 5502 | 7.1 | 420 | 16 | 1 |
| 29 | 5523 | 7.2 | 395 | 18 | 1 |
| 30 | 5570 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 80.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5540 | 18.0 | 242 | 15 | 1 |
| 2 | 5499 | 19.9 | 279 | 12 | 1 |
| 3 | 5528 | 12.9 | 487 | 14 | 1 |
| 4 | 5542 | 15.0 | 452 | 13 | 1 |
| 5 | 5490 | 16.3 | 230 | 12 | 1 |
| 6 | 5491 | 19.8 | 238 | 13 | 0 |
| 7 | 5516 | 18.2 | 420 | 16 | 1 |
| 8 | 5523 | 16.3 | 452 | 15 | 1 |
| 9 | 5531 | 14.2 | 495 | 12 | 1 |
| 10 | 5512 | 17.8 | 228 | 16 | 1 |
| 11 | 5523 | 19.1 | 211 | 16 | 0 |
| 12 | 5522 | 18.4 | 283 | 15 | 1 |
| 13 | 5542 | 11.8 | 411 | 12 | 0 |
| 14 | 5497 | 14.2 | 284 | 13 | 1 |
| 15 | 5501 | 13.9 | 202 | 12 | 1 |
| 16 | 5497 | 17.8 | 340 | 14 | 0 |
| 17 | 5539 | 15.6 | 290 | 16 | 1 |
| 18 | 5553 | 14.6 | 250 | 16 | 1 |
| 19 | 5570 | 14.4 | 484 | 15 | 0 |
| 20 | 5534 | 18.9 | 387 | 13 | 1 |
| 21 | 5507 | 11.1 | 348 | 15 | 1 |
| 22 | 5566 | 13.8 | 291 | 16 | 1 |
| 23 | 5570 | 14.3 | 295 | 12 | 1 |
| 24 | 5527 | 12.5 | 300 | 12 | 0 |
| 25 | 5509 | 12.5 | 322 | 14 | 1 |
| 26 | 5509 | 12.5 | 383 | 13 | 1 |
| 27 | 5554 | 15.7 | 322 | 16 | 1 |
| 28 | 5515 | 19.8 | 469 | 13 | 0 |
| 29 | 5553 | 18.6 | 406 | 15 | 1 |
| 30 | 5552 | 15.9 | 238 | 14 | 1 |
| Detection Percentage (%) | | | | | 76.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 86.667 |
| 2 | 86.667 |
| 3 | 80.000 |
| 4 | 76.667 |
| Aggregate (Radar Types 1-4) | 82.500 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5530.0 | 1 |
| 2 | 20 | 8 | 5530.0 | 1 |
| 3 | 7 | 2.8 | 5530.0 | 1 |
| 4 | 8 | 3.2 | 5530.0 | 1 |
| 5 | 9 | 3.6 | 5530.0 | 1 |
| 6 | 10 | 4 | 5530.0 | 1 |
| 7 | 11 | 4.4 | 5530.0 | 1 |
| 8 | 12 | 4.8 | 5530.0 | 0 |
| 9 | 13 | 5.2 | 5530.0 | 1 |
| 10 | 14 | 5.6 | 5530.0 | 1 |
| 11 | 15 | 6 | 5496.0 | 0 |
| 12 | 16 | 6.4 | 5496.4 | 1 |
| 13 | 17 | 6.8 | 5496.8 | 1 |
| 14 | 20 | 8 | 5498.0 | 1 |
| 15 | 19 | 7.6 | 5497.6 | 1 |
| 16 | 18 | 7.2 | 5497.2 | 1 |
| 17 | 17 | 6.8 | 5496.8 | 0 |
| 18 | 16 | 6.4 | 5496.4 | 1 |
| 19 | 15 | 6 | 5496.0 | 1 |
| 20 | 14 | 5.6 | 5495.6 | 1 |
| 21 | 13 | 5.2 | 5564.8 | 1 |
| 22 | 12 | 4.8 | 5565.2 | 1 |
| 23 | 11 | 4.4 | 5565.6 | 1 |
| 24 | 10 | 4 | 5566.0 | 1 |
| 25 | 9 | 3.6 | 5566.4 | 0 |
| 26 | 8 | 3.2 | 5566.8 | 1 |
| 27 | 18 | 7.2 | 5562.8 | 1 |
| 28 | 19 | 7.6 | 5562.4 | 1 |
| 29 | 20 | 8 | 5562.0 | 1 |
| 30 | 5 | 2 | 5568.0 | 1 |
| Total | | | | 26 |
| Detection Percentage (%) | | | | 87% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5530 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5530 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5496 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5496 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|--|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5565 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|--|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5565 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5566 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5566 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5566 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 0 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5567 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5563 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5562 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5562 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | 30 | | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | 11 | | | | |
| Chirp Center Frequency | | 5568 | | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5530 | 9 | 1 | 333 | 1 |
| 2 | 5530 | 9 | 1 | 333 | 1 |
| 3 | 5530 | 9 | 1 | 333 | 1 |
| 4 | 5530 | 9 | 1 | 333 | 1 |
| 5 | 5530 | 9 | 1 | 333 | 1 |
| 6 | 5530 | 9 | 1 | 333 | 1 |
| 7 | 5530 | 9 | 1 | 333 | 1 |
| 8 | 5530 | 9 | 1 | 333 | 1 |
| 9 | 5530 | 9 | 1 | 333 | 1 |
| 10 | 5530 | 9 | 1 | 333 | 1 |
| 11 | 5530 | 9 | 1 | 333 | 1 |
| 12 | 5530 | 9 | 1 | 333 | 1 |
| 13 | 5530 | 9 | 1 | 333 | 1 |
| 14 | 5530 | 9 | 1 | 333 | 1 |
| 15 | 5530 | 9 | 1 | 333 | 1 |
| 16 | 5530 | 9 | 1 | 333 | 1 |
| 17 | 5530 | 9 | 1 | 333 | 1 |
| 18 | 5530 | 9 | 1 | 333 | 1 |
| 19 | 5530 | 9 | 1 | 333 | 1 |
| 20 | 5530 | 9 | 1 | 333 | 1 |
| 21 | 5530 | 9 | 1 | 333 | 1 |
| 22 | 5530 | 9 | 1 | 333 | 1 |
| 23 | 5530 | 9 | 1 | 333 | 1 |
| 24 | 5530 | 9 | 1 | 333 | 1 |
| 25 | 5530 | 9 | 1 | 333 | 1 |
| 26 | 5530 | 9 | 1 | 333 | 1 |
| 27 | 5530 | 9 | 1 | 333 | 1 |
| 28 | 5530 | 9 | 1 | 333 | 1 |
| 29 | 5530 | 9 | 1 | 333 | 1 |
| 30 | 5530 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



Modulation Mode: 802.11ax (HEW160)

Type 1 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulse Per Second) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|-----------------------------------|---|----------|-------------------------------|
| 1 | 5532 | 1 | 1930.5 | 518 | 1 |
| 2 | 5645 | 23 | 326.2 | 3066 | 1 |
| 3 | 5511 | 19 | 1139.0 | 878 | 1 |
| 4 | 5561 | 12 | 1355.0 | 738 | 1 |
| 5 | 5597 | 4 | 1730.1 | 578 | 1 |
| 6 | 5521 | 8 | 1519.8 | 658 | 1 |
| 7 | 5612 | 15 | 1253.1 | 798 | 1 |
| 8 | 5493 | 6 | 1618.1 | 618 | 1 |
| 9 | 5561 | 14 | 1285.3 | 778 | 1 |
| 10 | 5583 | 3 | 1792.1 | 558 | 1 |
| 11 | 5646 | 13 | 1319.3 | 758 | 1 |
| 12 | 5600 | 9 | 1474.9 | 678 | 1 |
| 13 | 5635 | 7 | 1567.4 | 638 | 0 |
| 14 | 5509 | 17 | 1193.3 | 838 | 1 |
| 15 | 5590 | 10 | 1432.7 | 698 | 1 |
| 16 | 5543 | - | 1692.0 | 591 | 1 |
| 17 | 5564 | - | 328.1 | 3048 | 1 |
| 18 | 5615 | - | 373.4 | 2678 | 1 |
| 19 | 5593 | - | 574.4 | 1741 | 1 |
| 20 | 5506 | - | 1216.5 | 822 | 1 |
| 21 | 5599 | - | 801.3 | 1248 | 1 |
| 22 | 5528 | - | 488.5 | 2047 | 1 |
| 23 | 5608 | - | 956.0 | 1046 | 1 |
| 24 | 5546 | - | 517.6 | 1932 | 1 |
| 25 | 5507 | - | 1422.5 | 703 | 1 |
| 26 | 5495 | - | 542.0 | 1845 | 1 |
| 27 | 5635 | - | 741.3 | 1349 | 1 |
| 28 | 5595 | - | 881.8 | 1134 | 1 |
| 29 | 5579 | - | 427.4 | 2340 | 1 |
| 30 | 5554 | - | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 2 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5510 | 2.6 | 221 | 23 | 1 |
| 2 | 5611 | 4.6 | 198 | 27 | 1 |
| 3 | 5532 | 1.1 | 184 | 29 | 1 |
| 4 | 5519 | 4.8 | 203 | 24 | 1 |
| 5 | 5576 | 2.4 | 162 | 25 | 1 |
| 6 | 5616 | 3.4 | 204 | 28 | 1 |
| 7 | 5548 | 2.3 | 170 | 27 | 1 |
| 8 | 5561 | 3.5 | 184 | 23 | 1 |
| 9 | 5586 | 4.9 | 150 | 27 | 1 |
| 10 | 5537 | 4.6 | 211 | 29 | 1 |
| 11 | 5608 | 2.9 | 158 | 23 | 1 |
| 12 | 5549 | 2.6 | 226 | 27 | 1 |
| 13 | 5585 | 1.6 | 204 | 26 | 1 |
| 14 | 5522 | 3.9 | 181 | 25 | 1 |
| 15 | 5491 | 4.6 | 202 | 24 | 1 |
| 16 | 5532 | 4.1 | 194 | 27 | 1 |
| 17 | 5639 | 2.3 | 193 | 28 | 1 |
| 18 | 5527 | 3.9 | 173 | 29 | 1 |
| 19 | 5502 | 4.3 | 188 | 23 | 1 |
| 20 | 5618 | 1.5 | 215 | 26 | 1 |
| 21 | 5607 | 4.9 | 227 | 27 | 1 |
| 22 | 5578 | 1.1 | 199 | 23 | 0 |
| 23 | 5546 | 4.5 | 155 | 29 | 1 |
| 24 | 5638 | 4.0 | 190 | 27 | 1 |
| 25 | 5605 | 2.4 | 151 | 23 | 1 |
| 26 | 5499 | 2.5 | 180 | 28 | 1 |
| 27 | 5536 | 2.5 | 228 | 23 | 1 |
| 28 | 5625 | 2.5 | 203 | 25 | 1 |
| 29 | 5637 | 1.5 | 188 | 25 | 1 |
| 30 | 5507 | 1.9 | 217 | 24 | 1 |
| Detection Percentage (%) | | | | | 96.667 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 3 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5604 | 8.0 | 205 | 16 | 1 |
| 2 | 5595 | 6.7 | 382 | 18 | 1 |
| 3 | 5622 | 8.6 | 418 | 16 | 1 |
| 4 | 5645 | 9.4 | 351 | 17 | 1 |
| 5 | 5647 | 7.4 | 383 | 18 | 1 |
| 6 | 5615 | 9.8 | 232 | 16 | 1 |
| 7 | 5498 | 9.1 | 377 | 17 | 0 |
| 8 | 5540 | 9.6 | 457 | 16 | 1 |
| 9 | 5493 | 8.0 | 471 | 18 | 1 |
| 10 | 5522 | 9.0 | 304 | 18 | 1 |
| 11 | 5587 | 8.0 | 316 | 17 | 1 |
| 12 | 5513 | 9.8 | 325 | 16 | 1 |
| 13 | 5519 | 8.0 | 409 | 17 | 1 |
| 14 | 5631 | 9.9 | 200 | 17 | 1 |
| 15 | 5622 | 8.8 | 458 | 16 | 1 |
| 16 | 5606 | 8.0 | 232 | 18 | 1 |
| 17 | 5641 | 8.3 | 250 | 16 | 1 |
| 18 | 5526 | 8.7 | 270 | 16 | 1 |
| 19 | 5599 | 7.7 | 350 | 17 | 1 |
| 20 | 5587 | 7.1 | 230 | 16 | 1 |
| 21 | 5648 | 7.3 | 416 | 18 | 1 |
| 22 | 5635 | 7.6 | 498 | 18 | 1 |
| 23 | 5498 | 7.3 | 286 | 17 | 1 |
| 24 | 5584 | 7.3 | 287 | 16 | 1 |
| 25 | 5510 | 7.5 | 462 | 17 | 0 |
| 26 | 5595 | 6.2 | 300 | 17 | 1 |
| 27 | 5574 | 6.4 | 323 | 18 | 1 |
| 28 | 5640 | 7.1 | 420 | 16 | 1 |
| 29 | 5629 | 7.2 | 395 | 18 | 1 |
| 30 | 5568 | 8.4 | 377 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.333 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Type 4 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | 1=Detection 0=No Detection |
|--------------------------|------------------|------------------|----------|----------------|-------------------------------|
| 1 | 5519 | 18.0 | 242 | 15 | 1 |
| 2 | 5606 | 19.9 | 279 | 12 | 1 |
| 3 | 5570 | 12.9 | 487 | 14 | 0 |
| 4 | 5544 | 15.0 | 452 | 13 | 1 |
| 5 | 5525 | 16.3 | 230 | 12 | 1 |
| 6 | 5506 | 19.8 | 238 | 13 | 1 |
| 7 | 5543 | 18.2 | 420 | 16 | 1 |
| 8 | 5563 | 16.3 | 452 | 15 | 1 |
| 9 | 5496 | 14.2 | 495 | 12 | 1 |
| 10 | 5519 | 17.8 | 228 | 16 | 1 |
| 11 | 5520 | 19.1 | 211 | 16 | 1 |
| 12 | 5564 | 18.4 | 283 | 15 | 1 |
| 13 | 5527 | 11.8 | 411 | 12 | 1 |
| 14 | 5508 | 14.2 | 284 | 13 | 0 |
| 15 | 5627 | 13.9 | 202 | 12 | 1 |
| 16 | 5552 | 17.8 | 340 | 14 | 1 |
| 17 | 5599 | 15.6 | 290 | 16 | 1 |
| 18 | 5616 | 14.6 | 250 | 16 | 1 |
| 19 | 5513 | 14.4 | 484 | 15 | 1 |
| 20 | 5566 | 18.9 | 387 | 13 | 1 |
| 21 | 5595 | 11.1 | 348 | 15 | 1 |
| 22 | 5572 | 13.8 | 291 | 16 | 1 |
| 23 | 5551 | 14.3 | 295 | 12 | 1 |
| 24 | 5644 | 12.5 | 300 | 12 | 1 |
| 25 | 5555 | 12.5 | 322 | 14 | 1 |
| 26 | 5564 | 12.5 | 383 | 13 | 1 |
| 27 | 5570 | 15.7 | 322 | 16 | 1 |
| 28 | 5502 | 19.8 | 469 | 13 | 1 |
| 29 | 5545 | 18.6 | 406 | 15 | 1 |
| 30 | 5493 | 15.9 | 238 | 14 | 0 |
| Detection Percentage (%) | | | | | 90.000 |
| Limit | | | | | 60% |
| Test Result | | | | | PASS |



Total Type 1~4 Radar Statistical Performance

| Radar Type # | Detection Percentage (%) |
|-----------------------------|---------------------------------|
| 1 | 96.667 |
| 2 | 96.667 |
| 3 | 93.333 |
| 4 | 90.000 |
| Aggregate (Radar Types 1-4) | 94.167 |
| Limit | 80% |
| Test Result | PASS |



Type 5 Radar Statistical Performance

| Center Freq. (MHz) | Low Edge (MHz) | High Edge (MHz) | VSG Freq. (MHz) | Detection |
|--------------------------|----------------|-----------------|-----------------|-------------|
| Trial | Chirp | Offset | | |
| 1 | 5 | 2 | 5570.0 | 1 |
| 2 | 20 | 8 | 5570.0 | 1 |
| 3 | 7 | 2.8 | 5570.0 | 1 |
| 4 | 8 | 3.2 | 5570.0 | 1 |
| 5 | 9 | 3.6 | 5570.0 | 1 |
| 6 | 10 | 4 | 5570.0 | 1 |
| 7 | 11 | 4.4 | 5570.0 | 1 |
| 8 | 12 | 4.8 | 5570.0 | 1 |
| 9 | 13 | 5.2 | 5570.0 | 1 |
| 10 | 14 | 5.6 | 5570.0 | 1 |
| 11 | 15 | 6 | 5497.0 | 1 |
| 12 | 16 | 6.4 | 5497.4 | 1 |
| 13 | 17 | 6.8 | 5497.8 | 1 |
| 14 | 20 | 8 | 5499.0 | 0 |
| 15 | 19 | 7.6 | 5498.6 | 1 |
| 16 | 18 | 7.2 | 5498.2 | 0 |
| 17 | 17 | 6.8 | 5497.8 | 0 |
| 18 | 16 | 6.4 | 5497.4 | 1 |
| 19 | 15 | 6 | 5497.0 | 1 |
| 20 | 14 | 5.6 | 5496.6 | 1 |
| 21 | 13 | 5.2 | 5643.8 | 1 |
| 22 | 12 | 4.8 | 5644.2 | 1 |
| 23 | 11 | 4.4 | 5644.6 | 1 |
| 24 | 10 | 4 | 5645.0 | 1 |
| 25 | 9 | 3.6 | 5645.4 | 1 |
| 26 | 8 | 3.2 | 5645.8 | 1 |
| 27 | 18 | 7.2 | 5641.8 | 1 |
| 28 | 19 | 7.6 | 5641.4 | 1 |
| 29 | 20 | 8 | 5641.0 | 1 |
| 30 | 5 | 2 | 5647.0 | 1 |
| Total | | | | 27 |
| Detection Percentage (%) | | | | 90% |
| Limit | | | | 80% |
| Test Result | | | | PASS |



| Trial Number | | | | | | | 1 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 62.1 | 5 | - | - | 1091 | |
| 2 | 2 | 56 | 5 | 1729 | - | 133 | |
| 3 | 2 | 91.3 | 5 | 1230 | - | 1057 | |
| 4 | 3 | 50.7 | 5 | 1762 | 1616 | 1442 | |
| 5 | 2 | 92.6 | 5 | 1723 | - | 544 | |
| 6 | 2 | 87.3 | 5 | 1302 | - | 1089 | |
| 7 | 2 | 59.5 | 5 | 1291 | - | 1374 | |
| 8 | 2 | 52.2 | 5 | 1653 | - | 1237 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 2 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 90 | 20 | 1007 | 1326 | 30 | |
| 2 | 2 | 73.7 | 20 | 1785 | - | 979 | |
| 3 | 1 | 78.1 | 20 | - | - | 683 | |
| 4 | 2 | 92.4 | 20 | 1281 | - | 950 | |
| 5 | 1 | 61.2 | 20 | - | - | 612 | |
| 6 | 3 | 67.2 | 20 | 1525 | 1870 | 17 | |
| 7 | 1 | 78.5 | 20 | - | - | 429 | |
| 8 | 2 | 60.3 | 20 | 1931 | - | 936 | |
| 9 | 3 | 92.9 | 20 | 1403 | 1476 | 548 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 3 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 63.4 | 7 | 1574 | 1607 | 801 | |
| 2 | 1 | 98 | 7 | - | - | 966 | |
| 3 | 1 | 58.7 | 7 | - | - | 185 | |
| 4 | 1 | 88 | 7 | - | - | 1012 | |
| 5 | 3 | 79.5 | 7 | 1562 | 1370 | 943 | |
| 6 | 3 | 57.1 | 7 | 1900 | 1188 | 686 | |
| 7 | 2 | 64.4 | 7 | 1090 | - | 599 | |
| 8 | 1 | 78.7 | 7 | - | - | 1089 | |
| 9 | 1 | 69.3 | 7 | - | - | 188 | |
| 10 | 3 | 55.3 | 7 | 1375 | 1691 | 933 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 4 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 74.3 | 8 | 1642 | - | 24 | |
| 2 | 1 | 83.1 | 8 | - | - | 985 | |
| 3 | 2 | 59.5 | 8 | 1680 | - | 988 | |
| 4 | 2 | 59.8 | 8 | 1786 | - | 800 | |
| 5 | 2 | 77.6 | 8 | 1617 | - | 339 | |
| 6 | 2 | 79.9 | 8 | 1553 | - | 1040 | |
| 7 | 1 | 56 | 8 | - | - | 544 | |
| 8 | 3 | 71.4 | 8 | 1406 | 1927 | 452 | |
| 9 | 1 | 97.4 | 8 | - | - | 204 | |
| 10 | 2 | 98.3 | 8 | 1037 | - | 926 | |
| 11 | 1 | 63.6 | 8 | - | - | 1052 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 5 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 50 | 9 | - | - | 557 | |
| 2 | 2 | 62.5 | 9 | 1731 | - | 567 | |
| 3 | 2 | 55.4 | 9 | 1070 | - | 460 | |
| 4 | 1 | 65.7 | 9 | - | - | 4 | |
| 5 | 2 | 58 | 9 | 1512 | - | 64 | |
| 6 | 2 | 60.9 | 9 | 1230 | - | 650 | |
| 7 | 3 | 89.6 | 9 | 1598 | 1738 | 235 | |
| 8 | 3 | 84.4 | 9 | 1271 | 1617 | 873 | |
| 9 | 3 | 72.3 | 9 | 1498 | 1321 | 901 | |
| 10 | 1 | 58.9 | 9 | - | - | 663 | |
| 11 | 2 | 74.8 | 9 | 1584 | - | 919 | |
| 12 | 1 | 71.8 | 9 | - | - | 375 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 6 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.1 | 10 | 1257 | - | 846 | |
| 2 | 1 | 58.7 | 10 | - | - | 725 | |
| 3 | 2 | 97.1 | 10 | 1037 | - | 30 | |
| 4 | 3 | 83.1 | 10 | 1029 | 1106 | 490 | |
| 5 | 1 | 62.1 | 10 | - | - | 262 | |
| 6 | 2 | 71.4 | 10 | 1058 | - | 283 | |
| 7 | 2 | 86.3 | 10 | 1867 | - | 49 | |
| 8 | 3 | 77.3 | 10 | 1418 | 1876 | 634 | |
| 9 | 1 | 78.9 | 10 | - | - | 304 | |
| 10 | 3 | 79.2 | 10 | 1055 | 1572 | 564 | |
| 11 | 3 | 52 | 10 | 1582 | 1836 | 852 | |
| 12 | 3 | 56.5 | 10 | 1195 | 1542 | 525 | |
| 13 | 3 | 100 | 10 | 1638 | 1729 | 750 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 7 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 92.7 | 11 | 1208 | - | 231 | |
| 2 | 2 | 81.3 | 11 | 1144 | - | 804 | |
| 3 | 2 | 60.4 | 11 | 1555 | - | 34 | |
| 4 | 2 | 62.1 | 11 | 1320 | - | 427 | |
| 5 | 1 | 50 | 11 | - | - | 577 | |
| 6 | 3 | 65.9 | 11 | 1020 | 1365 | 3 | |
| 7 | 2 | 73.8 | 11 | 1308 | - | 51 | |
| 8 | 2 | 74.3 | 11 | 1143 | - | 360 | |
| 9 | 1 | 62.9 | 11 | - | - | 394 | |
| 10 | 2 | 74.8 | 11 | 1404 | - | 317 | |
| 11 | 2 | 69.7 | 11 | 1309 | - | 532 | |
| 12 | 2 | 69.8 | 11 | 1688 | - | 339 | |
| 13 | 2 | 77.4 | 11 | 1857 | - | 381 | |
| 14 | 1 | 55.1 | 11 | - | - | 426 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 8 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5570 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 91.7 | 12 | - | - | 776 | |
| 2 | 2 | 90 | 12 | 1196 | - | 187 | |
| 3 | 3 | 92.3 | 12 | 1486 | 1853 | 448 | |
| 4 | 2 | 66.8 | 12 | 1545 | - | 702 | |
| 5 | 1 | 64 | 12 | - | - | 403 | |
| 6 | 3 | 95.4 | 12 | 1123 | 1473 | 230 | |
| 7 | 3 | 66.8 | 12 | 1867 | 1401 | 604 | |
| 8 | 3 | 67.7 | 12 | 1472 | 1397 | 38 | |
| 9 | 1 | 68.2 | 12 | - | - | 735 | |
| 10 | 2 | 82.2 | 12 | 1297 | - | 610 | |
| 11 | 1 | 92.1 | 12 | - | - | 618 | |
| 12 | 2 | 57 | 12 | 1764 | - | 705 | |
| 13 | 2 | 58.5 | 12 | 1310 | - | 22 | |
| 14 | 3 | 85.5 | 12 | 1630 | 1447 | 641 | |
| 15 | 2 | 82.2 | 12 | 1371 | - | 109 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 9 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 16 | | | |
| Chirp Center Frequency | | | 5570 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 13 | 1707 | - | 442 |
| 2 | 2 | 63.6 | 13 | 1725 | - | 280 |
| 3 | 2 | 71.3 | 13 | 1704 | - | 459 |
| 4 | 3 | 77.6 | 13 | 1063 | 1405 | 197 |
| 5 | 3 | 65.2 | 13 | 1731 | 1294 | 101 |
| 6 | 3 | 55.1 | 13 | 1109 | 1549 | 17 |
| 7 | 2 | 96.8 | 13 | 1034 | - | 131 |
| 8 | 3 | 80.8 | 13 | 1533 | 1051 | 365 |
| 9 | 1 | 60.4 | 13 | - | - | 222 |
| 10 | 2 | 61.8 | 13 | 1312 | - | 371 |
| 11 | 2 | 71.3 | 13 | 1657 | - | 33 |
| 12 | 2 | 98.1 | 13 | 1024 | - | 291 |
| 13 | 1 | 57.9 | 13 | - | - | 188 |
| 14 | 1 | 91.8 | 13 | - | - | 163 |
| 15 | 2 | 56.7 | 13 | 1259 | - | 426 |
| 16 | 2 | 89.7 | 13 | 1690 | - | 606 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 10 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5570 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 74.4 | 14 | 1107 | - | 462 |
| 2 | 1 | 87.6 | 14 | - | - | 653 |
| 3 | 2 | 61.7 | 14 | 1741 | - | 457 |
| 4 | 2 | 57.5 | 14 | 1566 | - | 388 |
| 5 | 2 | 66.1 | 14 | 1855 | - | 63 |
| 6 | 3 | 70.1 | 14 | 1044 | 1012 | 136 |
| 7 | 1 | 66.4 | 14 | - | - | 343 |
| 8 | 1 | 59.2 | 14 | - | - | 349 |
| 9 | 2 | 88.3 | 14 | 1240 | - | 362 |
| 10 | 1 | 64.7 | 14 | - | - | 221 |
| 11 | 2 | 73 | 14 | 1703 | - | 144 |
| 12 | 2 | 81.7 | 14 | 1450 | - | 671 |
| 13 | 3 | 70.1 | 14 | 1741 | 1278 | 320 |
| 14 | 1 | 63.6 | 14 | - | - | 196 |
| 15 | 1 | 58.7 | 14 | - | - | 413 |
| 16 | 2 | 65.9 | 14 | 1478 | - | 170 |
| 17 | 1 | 72.7 | 14 | - | - | 564 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 11 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 72.1 | 15 | 1193 | - | 130 |
| 2 | 3 | 76.3 | 15 | 1484 | 1390 | 114 |
| 3 | 1 | 86.1 | 15 | - | - | 14 |
| 4 | 1 | 73.2 | 15 | - | - | 604 |
| 5 | 1 | 81.2 | 15 | - | - | 548 |
| 6 | 2 | 99.5 | 15 | 1398 | - | 173 |
| 7 | 1 | 93.9 | 15 | - | - | 262 |
| 8 | 2 | 75.9 | 15 | 1921 | - | 38 |
| 9 | 3 | 79.2 | 15 | 1100 | 1429 | 84 |
| 10 | 3 | 77 | 15 | 1166 | 1799 | 610 |
| 11 | 1 | 91.8 | 15 | - | - | 339 |
| 12 | 3 | 56.8 | 15 | 1330 | 1556 | 580 |
| 13 | 2 | 83.1 | 15 | 1556 | - | 295 |
| 14 | 2 | 63 | 15 | 1552 | - | 156 |
| 15 | 1 | 65.7 | 15 | - | - | 439 |
| 16 | 1 | 64.5 | 15 | - | - | 188 |
| 17 | 1 | 88.5 | 15 | - | - | 419 |
| 18 | 1 | 60.6 | 15 | - | - | 205 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 12 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5497 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 2 | 90.5 | 16 | 1299 | - | 381 |
| 2 | 2 | 88.4 | 16 | 1418 | - | 327 |
| 3 | 2 | 53.7 | 16 | 1055 | - | 536 |
| 4 | 1 | 80.5 | 16 | - | - | 285 |
| 5 | 1 | 50.4 | 16 | - | - | 398 |
| 6 | 2 | 61.2 | 16 | 1749 | - | 439 |
| 7 | 2 | 78.8 | 16 | 1065 | - | 129 |
| 8 | 3 | 75 | 16 | 1748 | 1820 | 325 |
| 9 | 2 | 96.7 | 16 | 1254 | - | 440 |
| 10 | 3 | 76.3 | 16 | 1848 | 1106 | 397 |
| 11 | 1 | 73.3 | 16 | - | - | 232 |
| 12 | 2 | 92.4 | 16 | 1317 | - | 91 |
| 13 | 2 | 92.4 | 16 | 1854 | - | 256 |
| 14 | 3 | 64.4 | 16 | 1240 | 1634 | 582 |
| 15 | 2 | 67.3 | 16 | 1473 | - | 117 |
| 16 | 2 | 84.1 | 16 | 1795 | - | 202 |
| 17 | 1 | 80.9 | 16 | - | - | 135 |
| 18 | 1 | 74.6 | 16 | - | - | 396 |
| 19 | 2 | 97.6 | 16 | 1805 | - | 615 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 13 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 66.1 | 17 | 1417 | - | 388 | |
| 2 | 2 | 86.7 | 17 | 1693 | - | 348 | |
| 3 | 2 | 70.5 | 17 | 1263 | - | 215 | |
| 4 | 2 | 78 | 17 | 1446 | - | 28 | |
| 5 | 2 | 66 | 17 | 1185 | - | 585 | |
| 6 | 2 | 80.6 | 17 | 1855 | - | 65 | |
| 7 | 1 | 95.5 | 17 | - | - | 92 | |
| 8 | 1 | 98.8 | 17 | - | - | 68 | |
| 9 | 3 | 64.3 | 17 | 1641 | 1108 | 517 | |
| 10 | 1 | 75.1 | 17 | - | - | 121 | |
| 11 | 2 | 72.6 | 17 | 1499 | - | 448 | |
| 12 | 1 | 60.3 | 17 | - | - | 567 | |
| 13 | 2 | 54.9 | 17 | 1056 | - | 245 | |
| 14 | 2 | 98.8 | 17 | 1023 | - | 584 | |
| 15 | 2 | 60.9 | 17 | 1243 | - | 579 | |
| 16 | 2 | 62.7 | 17 | 1226 | - | 464 | |
| 17 | 1 | 80.1 | 17 | - | - | 89 | |
| 18 | 2 | 70.9 | 17 | 1711 | - | 153 | |
| 19 | 1 | 90.7 | 17 | - | - | 282 | |
| 20 | 1 | 98.9 | 17 | - | - | 71 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 14 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 67.5 | 20 | 1542 | - | 947 | |
| 2 | 3 | 83.6 | 20 | 1272 | 1696 | 124 | |
| 3 | 2 | 93.2 | 20 | 1877 | - | 701 | |
| 4 | 1 | 55.6 | 20 | - | - | 1123 | |
| 5 | 3 | 84.2 | 20 | 1733 | 1619 | 756 | |
| 6 | 3 | 69.1 | 20 | 1612 | 1071 | 1 | |
| 7 | 2 | 66.9 | 20 | 1905 | - | 7 | |
| 8 | 3 | 86.8 | 20 | 1697 | 1621 | 1082 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 15 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5499 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 62.2 | 19 | 1571 | - | 949 | |
| 2 | 2 | 85 | 19 | 1669 | - | 189 | |
| 3 | 2 | 64.5 | 19 | 1505 | - | 176 | |
| 4 | 2 | 50.4 | 19 | 1325 | - | 538 | |
| 5 | 2 | 66.1 | 19 | 1483 | - | 908 | |
| 6 | 2 | 71.2 | 19 | 1110 | - | 1017 | |
| 7 | 3 | 53.7 | 19 | 1445 | 1677 | 492 | |
| 8 | 3 | 62.5 | 19 | 1596 | 1341 | 349 | |
| 9 | 3 | 62 | 19 | 1929 | 1221 | 1105 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 16 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 80.5 | 18 | 1910 | - | 284 | |
| 2 | 2 | 64.2 | 18 | 1661 | - | 751 | |
| 3 | 2 | 90.1 | 18 | 1041 | - | 491 | |
| 4 | 2 | 69.8 | 18 | 1495 | - | 107 | |
| 5 | 1 | 73.1 | 18 | - | - | 490 | |
| 6 | 3 | 77.2 | 18 | 1418 | 1145 | 1155 | |
| 7 | 3 | 52.6 | 18 | 1732 | 1787 | 772 | |
| 8 | 2 | 71.4 | 18 | 1562 | - | 121 | |
| 9 | 2 | 89.8 | 18 | 1491 | - | 89 | |
| 10 | 2 | 76.4 | 18 | 1355 | - | 615 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |



| Trial Number | | | | | | | 17 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 11 |
| Chirp Center Frequency | | | | | | | 5498 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 51.2 | 17 | 1236 | - | 740 | |
| 2 | 1 | 71.7 | 17 | - | - | 941 | |
| 3 | 2 | 74.7 | 17 | 1164 | - | 370 | |
| 4 | 2 | 50.9 | 17 | 1919 | - | 371 | |
| 5 | 2 | 65.2 | 17 | 1206 | - | 1033 | |
| 6 | 2 | 98 | 17 | 1182 | - | 346 | |
| 7 | 2 | 58.7 | 17 | 1612 | - | 639 | |
| 8 | 1 | 63.8 | 17 | - | - | 1056 | |
| 9 | 3 | 86.3 | 17 | 1545 | 1065 | 205 | |
| 10 | 1 | 94.4 | 17 | - | - | 753 | |
| 11 | 3 | 88.5 | 17 | 1699 | 1319 | 58 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 0 |

| Trial Number | | | | | | | 18 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 12 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 88.7 | 16 | 1405 | - | 448 | |
| 2 | 3 | 90.2 | 16 | 1544 | 1235 | 621 | |
| 3 | 1 | 96.5 | 16 | - | - | 512 | |
| 4 | 2 | 80.5 | 16 | 1090 | - | 321 | |
| 5 | 2 | 63.7 | 16 | 1268 | - | 798 | |
| 6 | 1 | 53.4 | 16 | - | - | 809 | |
| 7 | 2 | 52.3 | 16 | 1043 | - | 301 | |
| 8 | 3 | 54.7 | 16 | 1701 | 1104 | 796 | |
| 9 | 3 | 75.6 | 16 | 1923 | 1729 | 669 | |
| 10 | 2 | 59.2 | 16 | 1244 | - | 369 | |
| 11 | 1 | 56.3 | 16 | - | - | 51 | |
| 12 | 2 | 87.8 | 16 | 1608 | - | 733 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 19 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 13 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 68.2 | 15 | 1104 | - | 229 | |
| 2 | 2 | 58.4 | 15 | 1627 | - | 488 | |
| 3 | 3 | 74.7 | 15 | 1861 | 1015 | 137 | |
| 4 | 2 | 58.2 | 15 | 1593 | - | 520 | |
| 5 | 1 | 51.6 | 15 | - | - | 799 | |
| 6 | 2 | 94.7 | 15 | 1469 | - | 43 | |
| 7 | 2 | 70.7 | 15 | 1091 | - | 126 | |
| 8 | 2 | 82.9 | 15 | 1472 | - | 607 | |
| 9 | 3 | 62.7 | 15 | 1168 | 1453 | 527 | |
| 10 | 2 | 63.1 | 15 | 1529 | - | 143 | |
| 11 | 1 | 96.1 | 15 | - | - | 176 | |
| 12 | 2 | 57 | 15 | 1457 | - | 882 | |
| 13 | 3 | 95.6 | 15 | 1707 | 1501 | 214 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 20 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 14 |
| Chirp Center Frequency | | | | | | | 5497 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 95.7 | 14 | - | - | 117 | |
| 2 | 1 | 93.1 | 14 | - | - | 720 | |
| 3 | 1 | 55.8 | 14 | - | - | 297 | |
| 4 | 1 | 76.7 | 14 | - | - | 284 | |
| 5 | 2 | 68 | 14 | 1686 | - | 472 | |
| 6 | 3 | 94.1 | 14 | 1796 | 1393 | 264 | |
| 7 | 2 | 53.9 | 14 | 1293 | - | 525 | |
| 8 | 1 | 99.3 | 14 | - | - | 155 | |
| 9 | 2 | 73.3 | 14 | 1458 | - | 65 | |
| 10 | 2 | 93.3 | 14 | 1196 | - | 451 | |
| 11 | 3 | 55.8 | 14 | 1895 | 1034 | 243 | |
| 12 | 1 | 66.4 | 14 | - | - | 228 | |
| 13 | 2 | 65.6 | 14 | 1732 | - | 746 | |
| 14 | 2 | 76.5 | 14 | 1187 | - | 522 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 21 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 15 |
| Chirp Center Frequency | | | | | | | 5644 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 85.1 | 13 | - | - | 565 | |
| 2 | 2 | 72.5 | 13 | 1648 | - | 211 | |
| 3 | 1 | 67.5 | 13 | - | - | 348 | |
| 4 | 2 | 56.1 | 13 | 1360 | - | 156 | |
| 5 | 1 | 71.1 | 13 | - | - | 718 | |
| 6 | 2 | 93.1 | 13 | 1391 | - | 400 | |
| 7 | 1 | 56.5 | 13 | - | - | 482 | |
| 8 | 1 | 63.8 | 13 | - | - | 703 | |
| 9 | 2 | 67.4 | 13 | 1727 | - | 780 | |
| 10 | 1 | 52.3 | 13 | - | - | 102 | |
| 11 | 3 | 62.4 | 13 | 1228 | 1715 | 304 | |
| 12 | 2 | 53.3 | 13 | 1630 | - | 57 | |
| 13 | 2 | 83.1 | 13 | 1205 | - | 768 | |
| 14 | 2 | 93.7 | 13 | 1085 | - | 461 | |
| 15 | 2 | 90.7 | 13 | 1297 | - | 746 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 22 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 16 |
| Chirp Center Frequency | | | | | | | 5644 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 98.8 | 12 | 1439 | - | 95 | |
| 2 | 1 | 54.5 | 12 | - | - | 676 | |
| 3 | 2 | 80.5 | 12 | 1360 | - | 8 | |
| 4 | 2 | 55.9 | 12 | 1906 | - | 373 | |
| 5 | 2 | 72.1 | 12 | 1623 | - | 254 | |
| 6 | 2 | 84.4 | 12 | 1604 | - | 480 | |
| 7 | 1 | 78.5 | 12 | - | - | 663 | |
| 8 | 1 | 88 | 12 | - | - | 314 | |
| 9 | 2 | 74.7 | 12 | 1157 | - | 596 | |
| 10 | 2 | 97.1 | 12 | 1673 | - | 264 | |
| 11 | 1 | 81.6 | 12 | - | - | 740 | |
| 12 | 1 | 83.6 | 12 | - | - | 163 | |
| 13 | 3 | 87.6 | 12 | 1757 | 1322 | 628 | |
| 14 | 2 | 58.5 | 12 | 1372 | - | 132 | |
| 15 | 3 | 91.8 | 12 | 1767 | 1183 | 106 | |
| 16 | 2 | 58.8 | 12 | 1432 | - | 659 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 23 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 17 | | | |
| Chirp Center Frequency | | | 5645 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 1 | 96 | 11 | - | - | 284 |
| 2 | 2 | 92.5 | 11 | 1241 | - | 488 |
| 3 | 2 | 89.5 | 11 | 1347 | - | 76 |
| 4 | 2 | 74.8 | 11 | 1607 | - | 688 |
| 5 | 2 | 60.6 | 11 | 1523 | - | 28 |
| 6 | 2 | 71.5 | 11 | 1659 | - | 383 |
| 7 | 2 | 71.1 | 11 | 1454 | - | 182 |
| 8 | 1 | 98.7 | 11 | - | - | 20 |
| 9 | 2 | 85.1 | 11 | 1770 | - | 576 |
| 10 | 2 | 89.2 | 11 | 1086 | - | 410 |
| 11 | 2 | 60.7 | 11 | 1101 | - | 458 |
| 12 | 2 | 75.2 | 11 | 1719 | - | 348 |
| 13 | 2 | 75.7 | 11 | 1799 | - | 481 |
| 14 | 3 | 56.7 | 11 | 1132 | 1884 | 587 |
| 15 | 2 | 65 | 11 | 1885 | - | 480 |
| 16 | 2 | 64.6 | 11 | 1910 | - | 195 |
| 17 | 3 | 69.9 | 11 | 1410 | 1190 | 396 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 24 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 18 | | | |
| Chirp Center Frequency | | | 5645 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 83.8 | 10 | 1290 | 1021 | 536 |
| 2 | 2 | 66.9 | 10 | 1112 | - | 44 |
| 3 | 3 | 91 | 10 | 1220 | 1504 | 611 |
| 4 | 2 | 86.1 | 10 | 1678 | - | 456 |
| 5 | 3 | 65.5 | 10 | 1928 | 1222 | 330 |
| 6 | 1 | 62.6 | 10 | - | - | 297 |
| 7 | 3 | 68.7 | 10 | 1505 | 1200 | 351 |
| 8 | 3 | 59.2 | 10 | 1452 | 1114 | 230 |
| 9 | 1 | 73.9 | 10 | - | - | 222 |
| 10 | 1 | 77.2 | 10 | - | - | 57 |
| 11 | 2 | 96.4 | 10 | 1357 | - | 399 |
| 12 | 2 | 99.9 | 10 | 1173 | - | 299 |
| 13 | 2 | 99.9 | 10 | 1520 | - | 464 |
| 14 | 1 | 86.7 | 10 | - | - | 294 |
| 15 | 1 | 92.6 | 10 | - | - | 653 |
| 16 | 1 | 77.1 | 10 | - | - | 550 |
| 17 | 2 | 81.1 | 10 | 1664 | - | 566 |
| 18 | 3 | 68.4 | 10 | 1536 | 1309 | 580 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | 25 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 19 | | | |
| Chirp Center Frequency | | | 5645 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 68.2 | 9 | 1723 | 1868 | 471 |
| 2 | 3 | 83.7 | 9 | 1711 | 1405 | 368 |
| 3 | 2 | 69.7 | 9 | 1781 | - | 425 |
| 4 | 1 | 59.7 | 9 | - | - | 440 |
| 5 | 2 | 96.7 | 9 | 1484 | - | 123 |
| 6 | 2 | 95.8 | 9 | 1319 | - | 261 |
| 7 | 3 | 71.3 | 9 | 1095 | 1354 | 332 |
| 8 | 3 | 53.2 | 9 | 1527 | 1427 | 427 |
| 9 | 2 | 69.5 | 9 | 1771 | - | 397 |
| 10 | 3 | 63.9 | 9 | 1075 | 1447 | 67 |
| 11 | 2 | 93.4 | 9 | 1783 | - | 174 |
| 12 | 2 | 77.3 | 9 | 1564 | - | 17 |
| 13 | 2 | 73.1 | 9 | 1294 | - | 216 |
| 14 | 1 | 77.4 | 9 | - | - | 292 |
| 15 | 3 | 57.2 | 9 | 1722 | 1886 | 619 |
| 16 | 2 | 68.7 | 9 | 1629 | - | 233 |
| 17 | 1 | 60.8 | 9 | - | - | 226 |
| 18 | 3 | 69.7 | 9 | 1128 | 1224 | 599 |
| 19 | 1 | 62.2 | 9 | - | - | 433 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



| Trial Number | | | | | | | 26 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 20 |
| Chirp Center Frequency | | | | | | | 5646 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 80.5 | 8 | - | - | 90 | |
| 2 | 3 | 62.6 | 8 | 1406 | 1343 | 319 | |
| 3 | 3 | 85.6 | 8 | 1190 | 1529 | 384 | |
| 4 | 2 | 83.9 | 8 | 1208 | - | 567 | |
| 5 | 2 | 92.4 | 8 | 1488 | - | 234 | |
| 6 | 2 | 54 | 8 | 1529 | - | 535 | |
| 7 | 3 | 81.3 | 8 | 1501 | 1812 | 325 | |
| 8 | 1 | 98.5 | 8 | - | - | 532 | |
| 9 | 1 | 85.8 | 8 | - | - | 272 | |
| 10 | 2 | 84.7 | 8 | 1593 | - | 182 | |
| 11 | 2 | 83.3 | 8 | 1705 | - | 134 | |
| 12 | 2 | 79.8 | 8 | 1567 | - | 286 | |
| 13 | 1 | 77.9 | 8 | - | - | 368 | |
| 14 | 3 | 98.4 | 8 | 1510 | 1569 | 290 | |
| 15 | 2 | 79.9 | 8 | 1588 | - | 231 | |
| 16 | 3 | 78 | 8 | 1140 | 1353 | 353 | |
| 17 | 3 | 55.2 | 8 | 1700 | 1327 | 53 | |
| 18 | 3 | 71.9 | 8 | 1081 | 1224 | 44 | |
| 19 | 1 | 62 | 8 | - | - | 298 | |
| 20 | 3 | 70.5 | 8 | 1888 | 1442 | 529 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 27 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 8 |
| Chirp Center Frequency | | | | | | | 5642 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 2 | 69.1 | 18 | 1076 | - | 1436 | |
| 2 | 2 | 62.1 | 18 | 1688 | - | 22 | |
| 3 | 2 | 94.8 | 18 | 1891 | - | 897 | |
| 4 | 1 | 75.8 | 18 | - | - | 1186 | |
| 5 | 2 | 65.4 | 18 | 1713 | - | 589 | |
| 6 | 2 | 97.7 | 18 | 1292 | - | 614 | |
| 7 | 3 | 98.1 | 18 | 1670 | 1711 | 506 | |
| 8 | 2 | 85.4 | 18 | 1672 | - | 776 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | | | | | 28 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 9 |
| Chirp Center Frequency | | | | | | | 5641 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 3 | 82 | 19 | 1233 | 1713 | 679 | |
| 2 | 3 | 87.7 | 19 | 1554 | 1123 | 473 | |
| 3 | 2 | 98.9 | 19 | 1518 | - | 869 | |
| 4 | 1 | 55 | 19 | - | - | 719 | |
| 5 | 1 | 93.6 | 19 | - | - | 902 | |
| 6 | 2 | 58.7 | 19 | 1641 | - | 1243 | |
| 7 | 2 | 88.7 | 19 | 1387 | - | 410 | |
| 8 | 1 | 60.3 | 19 | - | - | 1154 | |
| 9 | 1 | 97.7 | 19 | - | - | 512 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |

| Trial Number | | | | | | | 29 |
|---|---------------|------------------|-------------------|---------------------------|---------------------------|--|------|
| Number of Bursts in Trial | | | | | | | 10 |
| Chirp Center Frequency | | | | | | | 5641 |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) | |
| 1 | 1 | 69.6 | 20 | - | - | 1131 | |
| 2 | 1 | 74.5 | 20 | - | - | 290 | |
| 3 | 1 | 60.9 | 20 | - | - | 895 | |
| 4 | 1 | 74.6 | 20 | - | - | 202 | |
| 5 | 2 | 99.3 | 20 | 1501 | - | 139 | |
| 6 | 2 | 95.3 | 20 | 1065 | - | 854 | |
| 7 | 2 | 91.9 | 20 | 1722 | - | 219 | |
| 8 | 2 | 51 | 20 | 1285 | - | 57 | |
| 9 | 2 | 87.7 | 20 | 1747 | - | 141 | |
| 10 | 1 | 87.2 | 20 | - | - | 596 | |
| Detection Check (1=Detection; 0=No Detection) | | | | | | | 1 |



| Trial Number | | | 30 | | | |
|--|----------------------|-------------------------|--------------------------|----------------------------------|----------------------------------|---|
| Number of Bursts in Trial | | | 11 | | | |
| Chirp Center Frequency | | | 5647 | | | |
| Burst | No. of Pulses | Pulse Width (us) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (us) | Pulse 2-to-3 Spacing (us) | Starting Location Within Interval (ms) |
| 1 | 3 | 59.9 | 5 | 1901 | 1196 | 935 |
| 2 | 2 | 77.1 | 5 | 1590 | - | 1038 |
| 3 | 2 | 62.7 | 5 | 1227 | - | 690 |
| 4 | 1 | 77.1 | 5 | - | - | 547 |
| 5 | 3 | 99.8 | 5 | 1798 | 1790 | 551 |
| 6 | 2 | 61.5 | 5 | 1135 | - | 876 |
| 7 | 2 | 77.5 | 5 | 1583 | - | 448 |
| 8 | 2 | 57.3 | 5 | 1890 | - | 736 |
| 9 | 2 | 53.5 | 5 | 1757 | - | 362 |
| 10 | 1 | 66.6 | 5 | - | - | 836 |
| 11 | 3 | 80.7 | 5 | 1811 | 1289 | 410 |
| Detection Check (1=Detection; 0=No Detection) | | | | | | 1 |



Type 6 Radar Statistical Performance

| Trial # | Test Freq. (MHz) | Pulses / Hop | Pulse Width (us) | PRI (us) | 1=Detection 0=No Detection |
|--------------------------|------------------|--------------|------------------|----------|-------------------------------|
| 1 | 5570 | 9 | 1 | 333 | 1 |
| 2 | 5570 | 9 | 1 | 333 | 1 |
| 3 | 5570 | 9 | 1 | 333 | 1 |
| 4 | 5570 | 9 | 1 | 333 | 1 |
| 5 | 5570 | 9 | 1 | 333 | 1 |
| 6 | 5570 | 9 | 1 | 333 | 1 |
| 7 | 5570 | 9 | 1 | 333 | 1 |
| 8 | 5570 | 9 | 1 | 333 | 1 |
| 9 | 5570 | 9 | 1 | 333 | 1 |
| 10 | 5570 | 9 | 1 | 333 | 1 |
| 11 | 5570 | 9 | 1 | 333 | 1 |
| 12 | 5570 | 9 | 1 | 333 | 1 |
| 13 | 5570 | 9 | 1 | 333 | 1 |
| 14 | 5570 | 9 | 1 | 333 | 1 |
| 15 | 5570 | 9 | 1 | 333 | 1 |
| 16 | 5570 | 9 | 1 | 333 | 1 |
| 17 | 5570 | 9 | 1 | 333 | 1 |
| 18 | 5570 | 9 | 1 | 333 | 1 |
| 19 | 5570 | 9 | 1 | 333 | 1 |
| 20 | 5570 | 9 | 1 | 333 | 1 |
| 21 | 5570 | 9 | 1 | 333 | 1 |
| 22 | 5570 | 9 | 1 | 333 | 1 |
| 23 | 5570 | 9 | 1 | 333 | 1 |
| 24 | 5570 | 9 | 1 | 333 | 1 |
| 25 | 5570 | 9 | 1 | 333 | 1 |
| 26 | 5570 | 9 | 1 | 333 | 1 |
| 27 | 5570 | 9 | 1 | 333 | 1 |
| 28 | 5570 | 9 | 1 | 333 | 1 |
| 29 | 5570 | 9 | 1 | 333 | 1 |
| 30 | 5570 | 9 | 1 | 333 | 1 |
| Detection Percentage (%) | | | | | 100.000 |
| Limit | | | | | 70% |
| Test Result | | | | | PASS |



4 Test Equipment and Calibration Data

| Instrument | Brand | Model No. | Serial No. | Characteristics | Calibration Date | Calibration Due Date | Remark |
|-------------------------|-----------|-----------|---------------|-----------------|------------------|----------------------|---------------------|
| Spectrum Analyzer | R&S | FSV40 | 101026 | 9kHz~40GHz | Dec. 07, 2021 | Dec. 06, 2022 | Radiated (DF01-CB) |
| Vector Signal generator | R&S | SMU200A | 102782 | 100kHz-6GHz | Jun. 24, 2021 | Jun. 23, 2022 | Radiated (DF01-CB) |
| Horn Antenna | COM-POWER | AH-118 | 071187 | 1GHz – 18GHz | Jul. 29, 2021 | Jul. 28, 2022 | Radiated (DF01-CB) |
| Horn Antenna | COM-POWER | AH-118 | 071028 | 1GHz ~ 18GHz | Jun. 23, 2021 | Jun. 22, 2022 | Radiated (DF01-CB) |
| RF Power Divider | STI | 2 Way | DV-2way -05 | 1GHz ~ 8GHz | Oct. 04, 2021 | Oct. 03, 2022 | Radiated (DF01-CB) |
| RF Power Divider | STI | 2 Way | DV-2way -06 | 1GHz ~ 8GHz | Oct. 04, 2021 | Oct. 03, 2022 | Radiated (DF01-CB) |
| RF Power Divider | MTJ | 4 Way | DFS-01-DV-01 | 1GHz ~ 6GHz | Oct. 04, 2021 | Oct. 03, 2022 | Radiated (DF01-CB) |
| RF Cable-high | Woken | RG402 | High Cable-57 | 1 GHz –18 GHz | Oct. 04, 2021 | Oct. 03, 2022 | Radiated (DF01-CB) |
| RF Cable-high | Woken | RG402 | High Cable-58 | 1 GHz –18 GHz | Oct. 04, 2021 | Oct. 03, 2022 | Radiated (DF01-CB) |
| RF Cable-high | Woken | RG402 | High Cable-59 | 1 GHz –18 GHz | Oct. 04, 2021 | Oct. 03, 2022 | Radiated (DF01-CB) |
| Spectrum Analyzer | R&S | FSV40 | 101025 | 9kHz ~ 40GHz | Nov. 06, 2021 | Nov. 05, 2022 | Conducted (DF02-CB) |
| Vector Signal generator | R&S | SMU200A | 102782 | 100kHz-6GHz | Jun. 24, 2021 | Jun. 23, 2022 | Conducted (DF02-CB) |
| RF Power Divider | STI | 2 Way | DV-2way -07 | 1GHz ~ 8GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |
| RF Power Divider | STI | 2 Way | DV-2way -08 | 1GHz ~ 8GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |
| RF Power Divider | Woken | 4 Way | DFS02-DV-02 | 1GHz ~ 6GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |
| RF Power Divider | Woken | 4 Way | DFS02-DV-04 | 1GHz ~ 6GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |



| | | | | | | | |
|------------------|-------|-------|---------------|----------------|---------------|---------------|---------------------|
| RF Power Divider | Woken | 4 Way | DFS02-DV-05 | 1GHz ~ 6GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |
| RF Cable-high | Woken | RG402 | High Cable-64 | 1 GHz – 18 GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |
| RF Cable-high | Woken | RG402 | High Cable-65 | 1 GHz – 18 GHz | Oct. 04, 2021 | Oct. 03, 2022 | Conducted (DF02-CB) |

Note: Calibration Interval of instruments listed above is one year.



5 Measurement Uncertainty

For Mode 1 and Mode 2

| Test Items | Uncertainty | Remark |
|--------------------|-------------|--------------------------|
| Conducted Emission | 2.5 dB | Confidence levels of 95% |

For Mode 3 and Mode 4

| Test Items | Uncertainty | Remark |
|-------------------|-------------|--------------------------|
| Radiated Emission | 3.5 dB | Confidence levels of 95% |