

FCC DFS Test Report

FCC ID : MXF-Q9500WK
Equipment : Wi-Fi AP
Model No. : Q9500WK
Brand Name : Quantum FIBER
Applicant : Gemtek Technology Co., Ltd.
Address : No. 15-1 Zhonghua Road, Hsinchu Industrial
Park, Hukou, Hsinchu, Taiwan, 30352.
Standard : 47 CFR FCC Part 15.407
Received Date : Jun. 25, 2022
Tested Date : Sep. 19 ~ Sep. 22, 2022
Operating Mode : Master

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:

Approved by:



Along Chen / Assistant Manager



Gary Chang / Manager

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Release Record

| Report No. | Version | Description | Issued Date |
|-------------|---------|---------------|---------------|
| FZ263001-01 | Rev. 01 | Initial issue | Oct. 13, 2022 |

Summary of Test Results

| FCC Rules | | Description of Test | Result |
|------------|----------------|-----------------------------------|--------|
| FCC 15.407 | KDB 905462 D02 | Non-Occupancy Period | Pass |
| FCC 15.407 | KDB 905462 D02 | DFS Detection Threshold | Pass |
| FCC 15.407 | KDB 905462 D02 | Channel Availability Check Time | Pass |
| FCC 15.407 | KDB 905462 D02 | U-NII Detection Bandwidth | Pass |
| FCC 15.407 | KDB 905462 D02 | Channel Closing Transmission Time | Pass |
| FCC 15.407 | KDB 905462 D02 | Channel Move Time | Pass |

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

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.

1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

| | |
|-----------------------------|--|
| Frequency Range (GHz) | 5.15~5.25, 5.25~5.35, 5.47~5.725, 5.725~5.85 |
| Wireless Function | 11a / HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HE20 / HE40 / HE80 / HE160 |
| TDWR band(5600-5650MHz) | <input checked="" type="checkbox"/> Supported <input type="checkbox"/> Not Supported |
| Operating Mode at DFS Band | Master |
| Firmware / Software Version | QKW001-03.00.50.05-dfs |

1.1.2 Antenna Details

| Ant. No. | Type | Connector | Operating Frequencies (MHz) / Antenna Gain (dBi) | |
|----------|---------|-----------|--|-----------|
| | | | 5250~5350 | 5470~5725 |
| Ant1 | T Sky | I-PEX | 1.39 | -- |
| Ant2 | T Sky | I-PEX | 2.58 | -- |
| Ant3 | Lynwave | I-PEX | -- | 3.11 |
| Ant4 | Lynwave | I-PEX | -- | 2.97 |
| Ant5 | Lynwave | I-PEX | -- | 2.84 |
| Ant6 | Lynwave | I-PEX | -- | 2.29 |

Note: Lowest gain antenna is selected for DFS test.

1.1.3 Highest and Possible Lowest Power Level

Non-beamforming mode

| Highest Power Level and Possible Lowest Power Level | | | | |
|---|-------------------------------|--------------------|------------------------------|-------------------|
| Frequency Band | Highest RF Output Power (dBm) | Highest EIRP (dBm) | Lowest RF Output Power (dBm) | Lowest EIRP (dBm) |
| 5.3G | 23.90 | 26.48 | 17.9 | 20.48 |
| 5.6G | 23.94 | 27.05 | 17.94 | 21.05 |

Beamforming mode

| Highest Power Level and Possible Lowest Power Level | | | | |
|---|-------------------------------|--------------------|------------------------------|-------------------|
| Frequency Band | Highest RF Output Power (dBm) | Highest EIRP (dBm) | Lowest RF Output Power (dBm) | Lowest EIRP (dBm) |
| 5.3G | 23.82 | 26.92 | 17.82 | 20.92 |
| 5.6G | 22.48 | 27.11 | 16.48 | 21.11 |

1.2 Support Equipment List

| Support Equipment List | | | | |
|------------------------|---------------|------------|----------------|---------------------|
| No. | Equipment | Brand Name | Model Name | Remark |
| 1 | Wireless Card | Intel | AX200NGW | FCC ID : PD9AX200NG |
| 2 | Notebook | DELL | LATITUDE-E6430 | SN : 9ZFB4X1 |

1.3 The Equipment List

| Test Site | DF01-WS | | | | |
|----------------------------|-------------------------|--------------|----------------|------------------|-------------------|
| Tested Date | Sep. 19 ~ Sep. 22, 2022 | | | | |
| Instrument | Manufacturer | Model No. | Serial No. | Calibration Date | Calibration Until |
| Spectrum Analyzer | R&S | FSV7 | 101607 | Jan. 28, 2022 | Jan. 27, 2023 |
| Horn Antenna 1G-18G | ETS-LINDGREN | 3115 | 00149268 | Sep. 27, 2021 | Sep. 26, 2022 |
| RF Cable | HUBER+SUHNER | SUCOFLEX_104 | MY15686/4 | Oct. 12, 2021 | Oct. 11, 2022 |
| RF Cable | HUBER+SUHNER | SUCOFLEX_104 | 296081/4 | Oct. 14, 2021 | Oct. 13, 2022 |
| RF Cable | HUBER+SUHNER | SUCOFLEX_104 | 329023/4 | Oct. 14, 2021 | Oct. 13, 2022 |
| RF Cable | HUBER+SUHNER | SUCOFLEX_104 | 329021/4 | Oct. 14, 2021 | Oct. 13, 2022 |
| Vector signal generator | R&S | SMJ100A | 100498 | Feb. 13, 2022 | Feb. 12, 2023 |
| Splitter (1X2) | WOKEN | 2WAYDIV | 12101200003 | Oct. 14, 2021 | Oct. 13, 2022 |
| Splitter (1X4) | WOKEN | 4WAYDIV | 0120A042011010 | Oct. 14, 2021 | Oct. 13, 2022 |
| Attenuator | woken | PE7013-10 | 10-1 | Oct. 14, 2021 | Oct. 13, 2022 |
| Attenuator | woken | PE7013-10 | 10-2 | Oct. 14, 2021 | Oct. 13, 2022 |
| Attenuator | woken | PE7013-20 | 20-1 | Oct. 14, 2021 | Oct. 13, 2022 |
| Attenuator | woken | PE7013-20 | 20-2 | Oct. 14, 2021 | Oct. 13, 2022 |
| 20dB Attenuator | MVE | MVE2462-20 | 16050401 | Oct. 14, 2021 | Oct. 13, 2022 |
| 30dB Attenuator | MVE | MVE2462-30 | 16050401 | Oct. 14, 2021 | Oct. 13, 2022 |
| Direction Coupler | Marvelous Microwave | MVE4514-20 | 20 | Oct. 14, 2021 | Oct. 13, 2022 |
| Measurement Software | ICC | DFS | V1.3.30 | NA | NA |

Note: Calibration Interval of instruments listed above is one year.

1.4 Testing Condition

| Test Item | Test Site | Ambient Condition | Tested By |
|-----------|-----------|-------------------|-----------|
| DFS | DF01-WS | 22°C / 67% | Jack Li |

- FCC Designation No.: TW2732
- FCC site registration No.: 181692
- ISED#: 10807A
- CAB identifier: TW2732

1.5 Testing Facility

| | |
|----------------------|--|
| Test Laboratory | International Certification Corporation |
| Test Site | DF01-WS |
| Address of Test Site | No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.) |

1.6 Test Standards

- 47 CFR FCC Part 15.407
 FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02
 FCC KDB 905462 D04 Operational Modes for DFS Testing v01
 FCC KDB 905462 D06 802 11 Channel Plans New Rules v02

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)).

| Measurement Uncertainty | |
|-------------------------|-------------|
| Parameters | Uncertainty |
| Time | ±0.1% |

2 Technical Requirements for DFS

2.1 Applicability of DFS Requirements

2.1.1 Applicability of DFS Requirements Prior to use of a Channel

| Requirement | Operational Mode | | |
|---------------------------------|------------------|--------------------------------|-----------------------------|
| | Master | Client Without Radar Detection | Client With Radar Detection |
| Non-Occupancy Period | Yes | Not required | Yes |
| DFS Detection Threshold | Yes | Not required | Yes |
| Channel Availability Check Time | Yes | Not required | Not required |
| U-NII Detection Bandwidth | Yes | Not required | Yes |

2.1.2 Applicability of DFS Requirements during Normal Operation

| Requirement | Operational Mode | |
|-----------------------------------|---------------------------------------|--------------------------------|
| | Master or Client With Radar Detection | Client Without Radar Detection |
| DFS Detection Threshold | Yes | Not required |
| Channel Closing Transmission Time | Yes | Yes |
| Channel Move Time | Yes | Yes |
| U-NII Detection Bandwidth | Yes | Not required |

| Additional requirements for devices with multiple bandwidth modes | Operational Mode | |
|---|---------------------------------------|--|
| | Master 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 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 all 20 MHz channel blocks and a null frequencies between the bonded 20 MHz channel blocks.

2.2 DFS Detection Thresholds and Response Requirement

Below table provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection.

| Maximum Transmit Power | Value (See Notes 1 , 2 and 3) |
|--|-------------------------------|
| EIRP \geq 200 milliwatt | -64 dBm |
| EIRP < 200 milliwatt and power spectral density < 10 dBm / MHz | -62 dBm |
| EIRP < 200 milliwatt and that do not meet the power spectral density requirement | -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 662911 D01.

DFS Response Requirement Values

| Parameter | Value |
|-----------------------------------|--|
| Non-occupancy period | Minimum 30 minutes. |
| Channel Availability Check Time | 60 seconds. |
| Channel Move Time | 10 seconds. (See Note 1.) |
| Channel Closing Transmission Time | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. (See Notes 1 and 2.) |
| U-NII Detection Bandwidth | Minimum 100% of the U- NII 99% transmission power bandwidth. (See 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 a Channel move (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 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

2.3 Radar Test Waveforms

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

2.3.1 Short Pulse Radar Test Waveforms

| Radar Type | Pulse Width (μsec) | PRI (μsec) | Number of Pulses | Minimum Percentage of Successful Detection | Minimum Number of Trials |
|--|--------------------|--|---|--|--------------------------|
| 0 | 1 | 1428 | 18 | See Note1 | See Note1 |
| 1 | | Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a | Roundup $\left\{ \left(\frac{1}{360} \right), \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}} \right) \right\}$ | 60% | 30 |
| | | Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A | | | |
| 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 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

Pulse Repetition Intervals Values for Test A

| Pulse Repetition Frequency Number | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) |
|--|---|---|
| 1 | 1930.5 | 518 |
| 2 | 1858.7 | 538 |
| 3 | 1792.1 | 558 |
| 4 | 1730.1 | 578 |
| 5 | 1672.2 | 598 |
| 6 | 1618.1 | 618 |
| 7 | 1567.4 | 638 |
| 8 | 1519.8 | 658 |
| 9 | 1474.9 | 678 |
| 10 | 1432.7 | 698 |
| 11 | 1392.8 | 718 |
| 12 | 1355 | 738 |
| 13 | 1319.3 | 758 |
| 14 | 1285.3 | 778 |
| 15 | 1253.1 | 798 |
| 16 | 1222.5 | 818 |
| 17 | 1193.3 | 838 |
| 18 | 1165.6 | 858 |
| 19 | 1139 | 878 |
| 20 | 1113.6 | 898 |
| 21 | 1089.3 | 918 |
| 22 | 1066.1 | 938 |
| 23 | 326.2 | 3066 |

2.3.2 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 Number of Trials |
|------------|--------------------|-------------------|------------|----------------------------|------------------|--|--------------------------|
| 5 | 50-100 | 5-20 | 1000-2000 | 1-3 | 8-20 | 80% | 30 |

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse Radar Type waveforms. If more than 30 waveforms are used for the Long Pulse Radar Type waveforms, then each additional waveform must also be unique and not repeated from the previous waveforms.

2.3.3 Frequency Hopping Radar Test Waveform

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

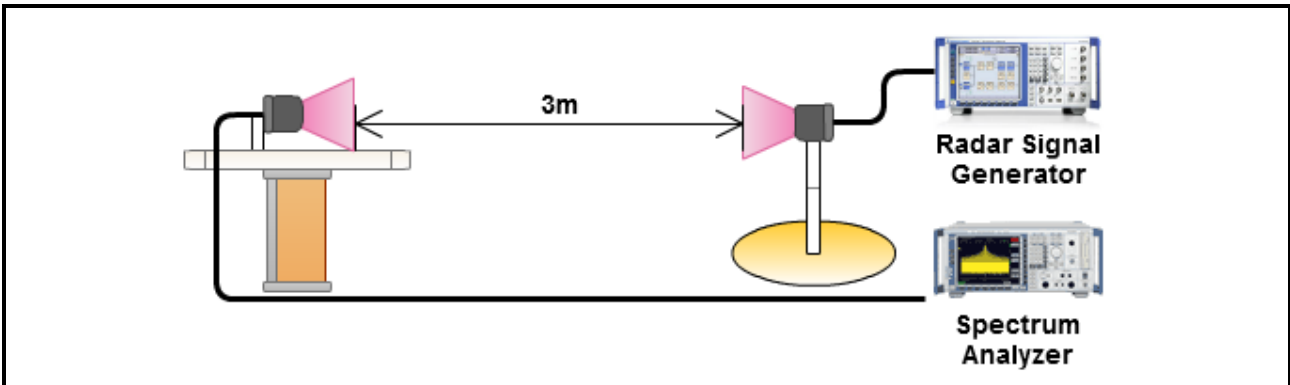
For the Frequency Hopping Radar Type, the same *Burst* parameters are used for each waveform. The hopping sequence is different for each waveform and a 100-length segment is selected from the hopping sequence defined by the following algorithm:

The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely

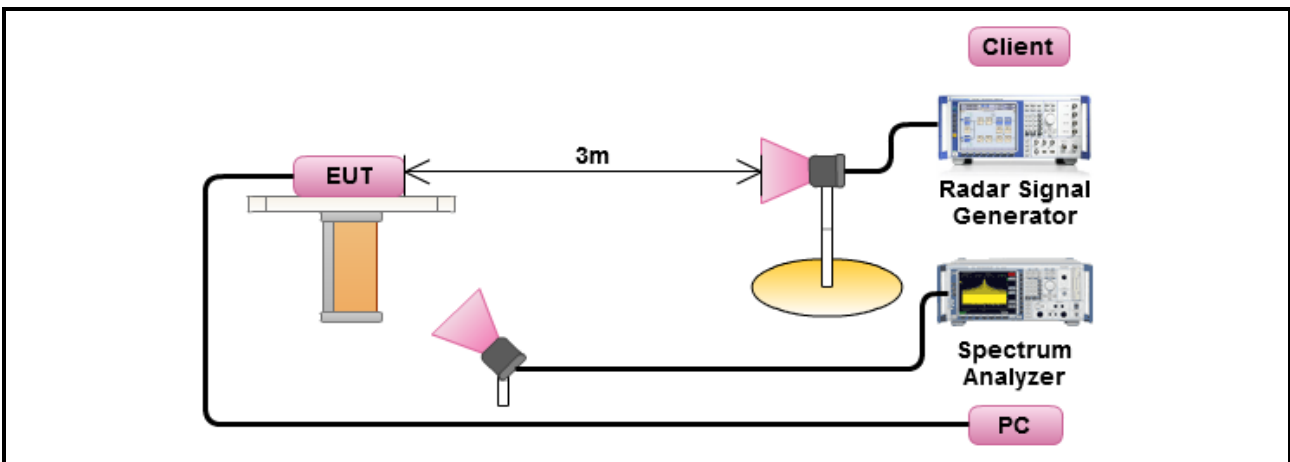
2.3.4 Radar waveform generation

A Vector Signal Generator is used for the DFS signal generation. This instrument is capable of generating all the above waveforms with Pulse Sequencer Software. The R&S Pulse Sequencer Software comes as a stand-alone PC based software with preconfigured project files for DFS. It simplifies the generation of all required waveforms and offers a one box solution

2.3.5 Calibration Setup for DFS Detection Threshold levels

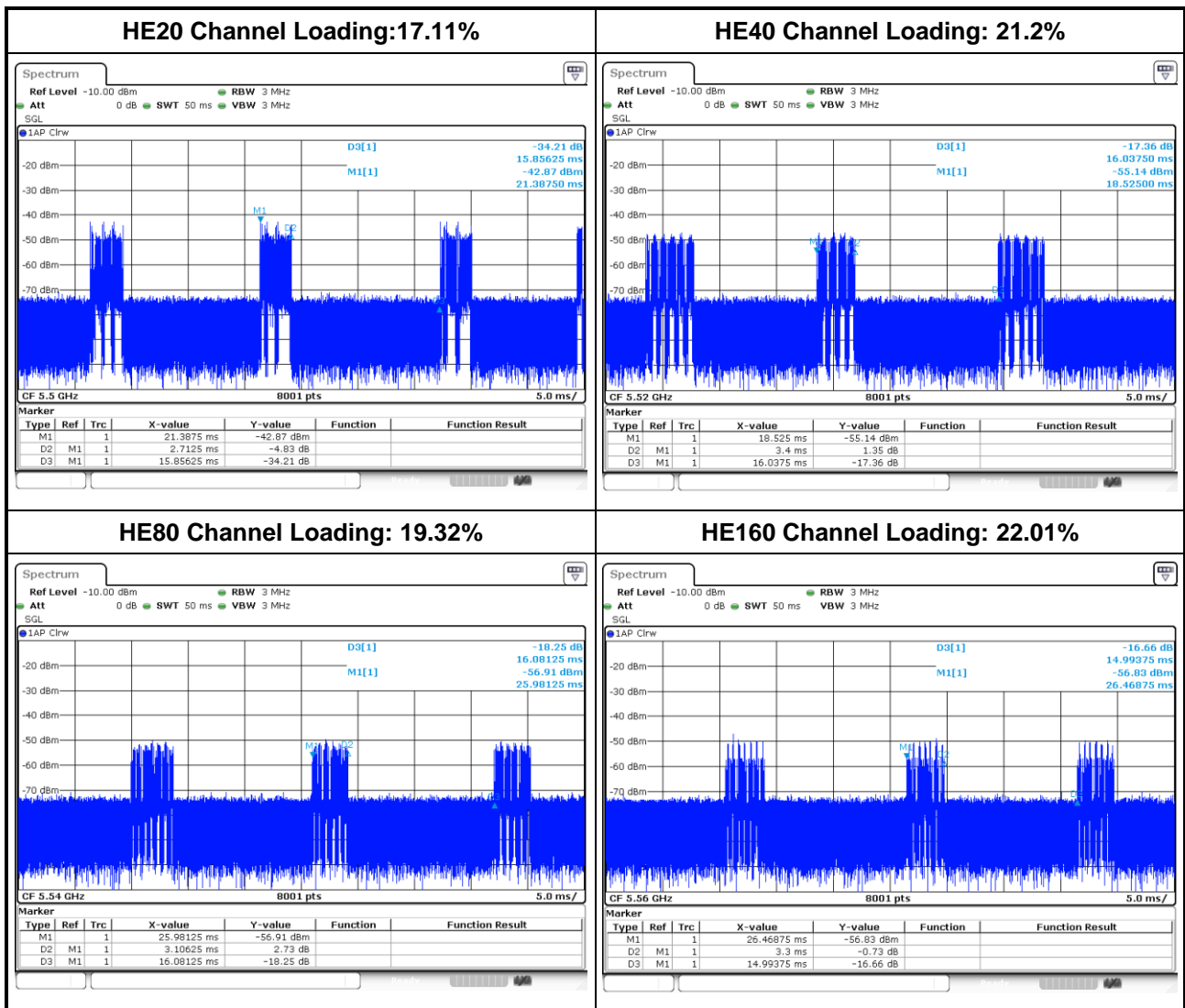


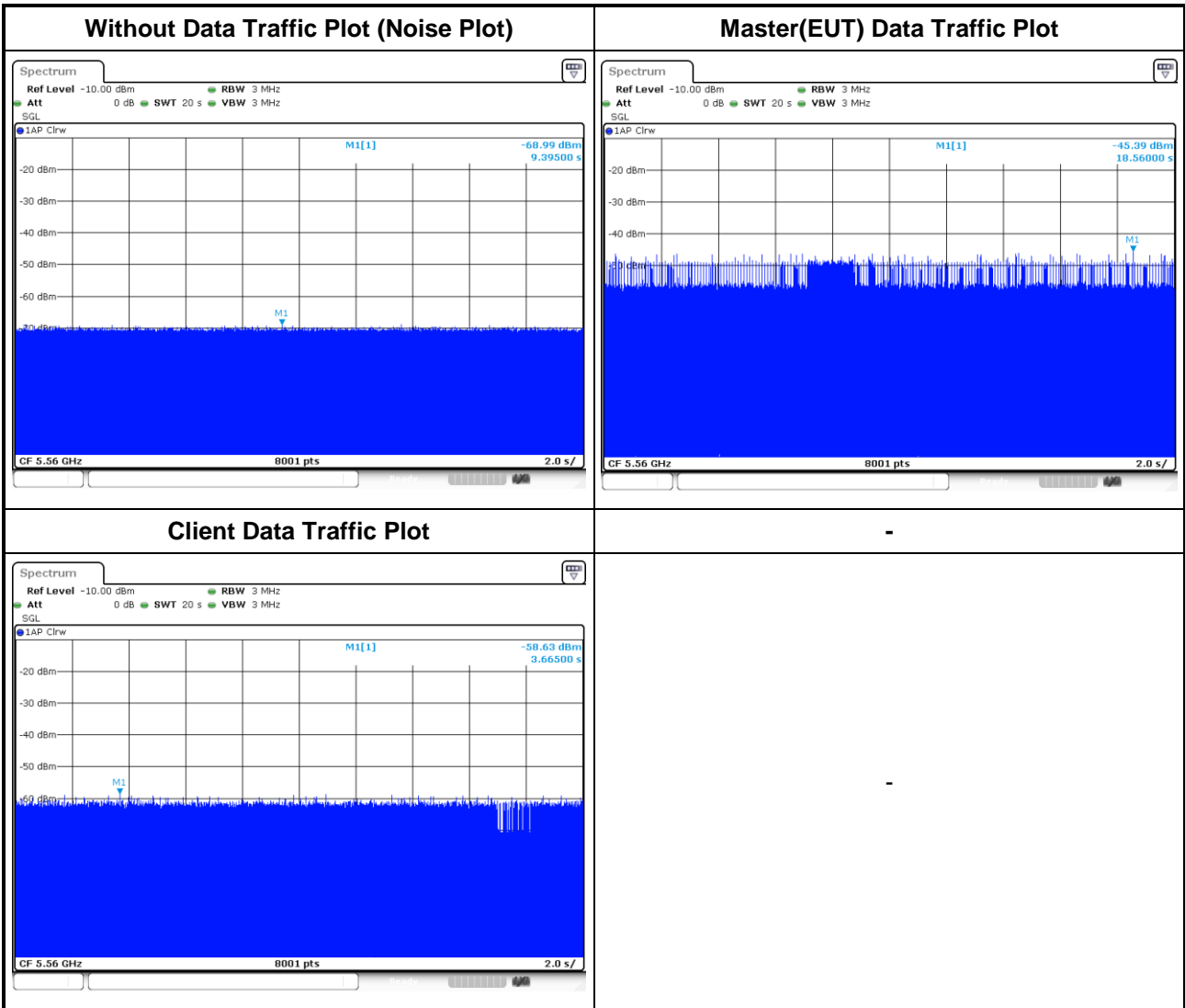
2.3.6 DFS Test Setup



2.3.7 Channel Loading/Data Streaming

- IP Based (Load Based) - stream the test file from the Master to the Client.
- The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode.
- Minimum channel loading of approximately 17 %

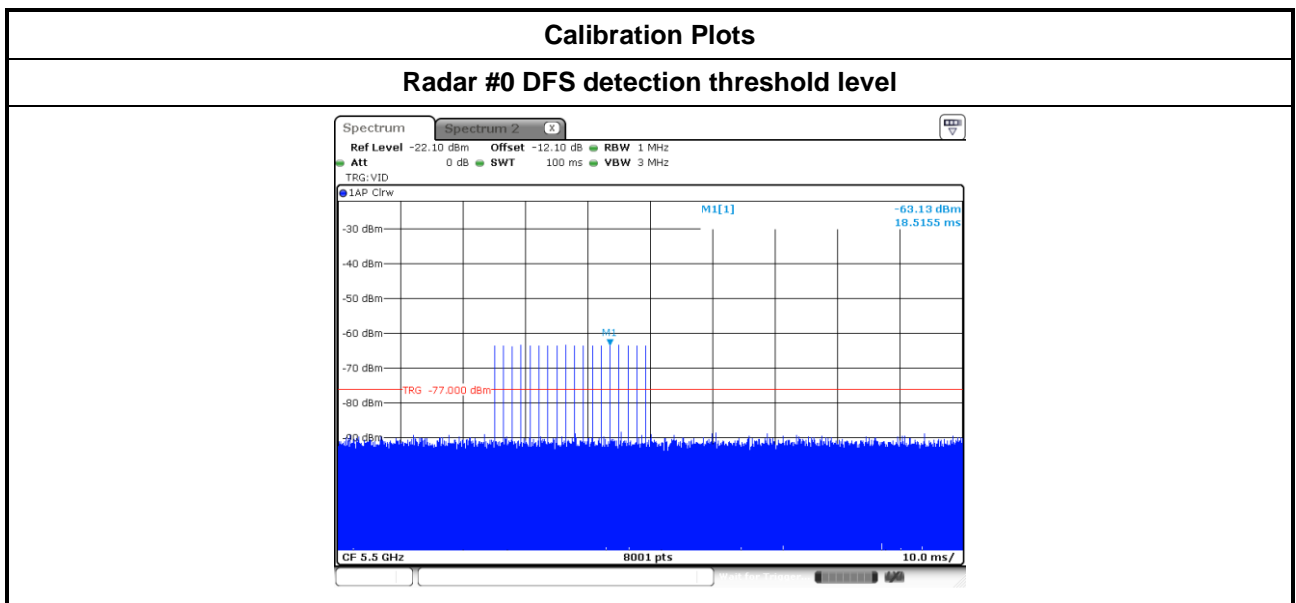




3 DFS Test Results

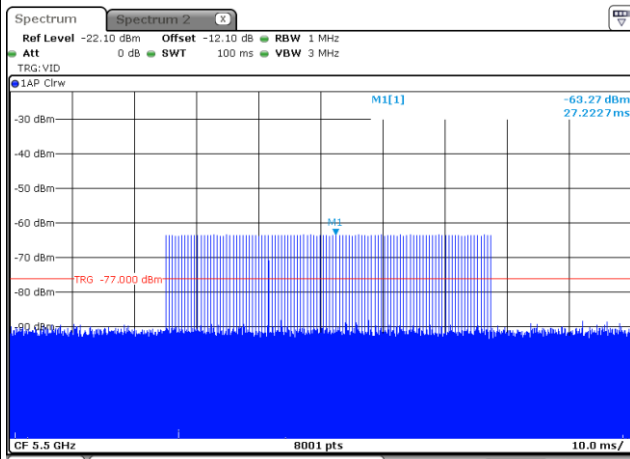
3.1 DFS Detection Threshold levels

| Master DFS Threshold Level |
|---|
| DFS Threshold level: -63 dBm |
| The Interference Radar Detection Threshold Level is $(-64\text{dBm}) + (1) = -63 \text{ dBm}$. That had been taken into account the master output power range and antenna gain. |

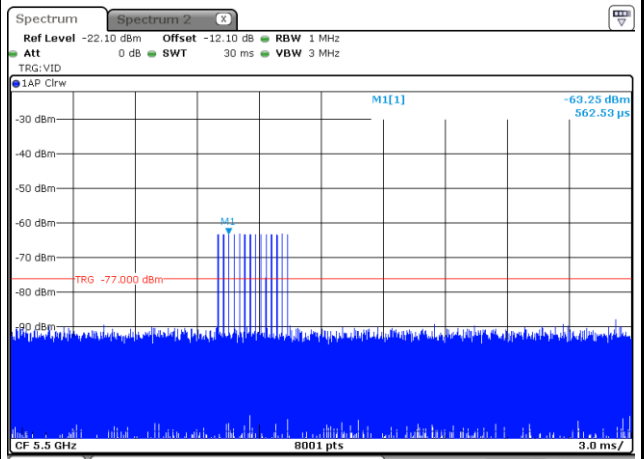


Calibration Plots

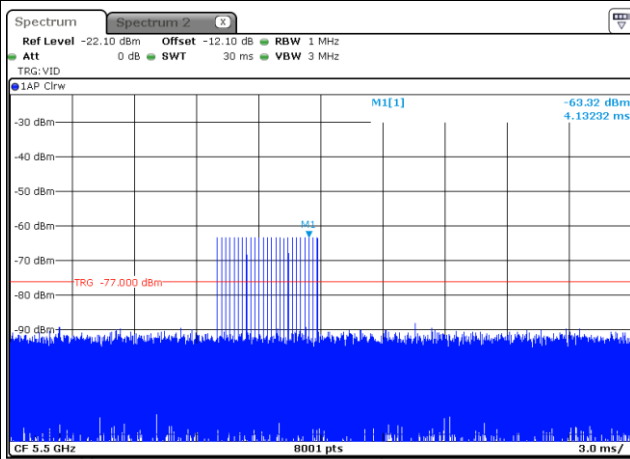
Radar #1 DFS detection threshold level



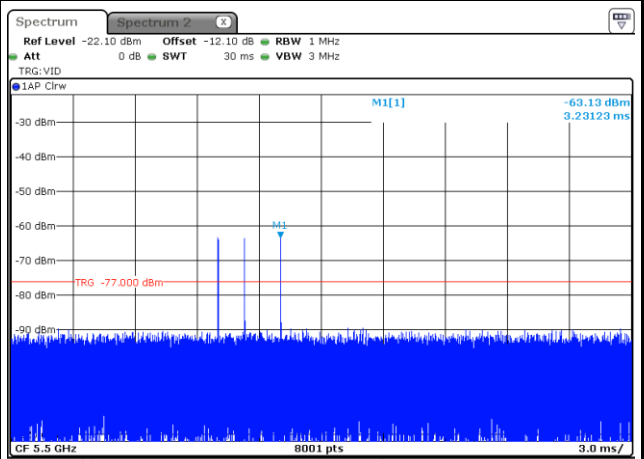
Radar #4 DFS detection threshold level



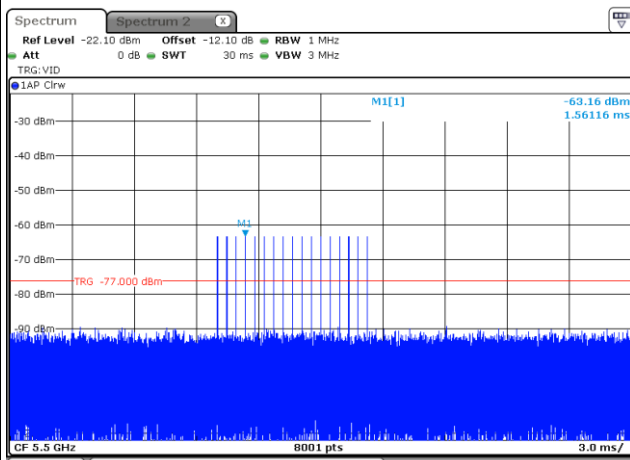
Radar #2 DFS detection threshold level



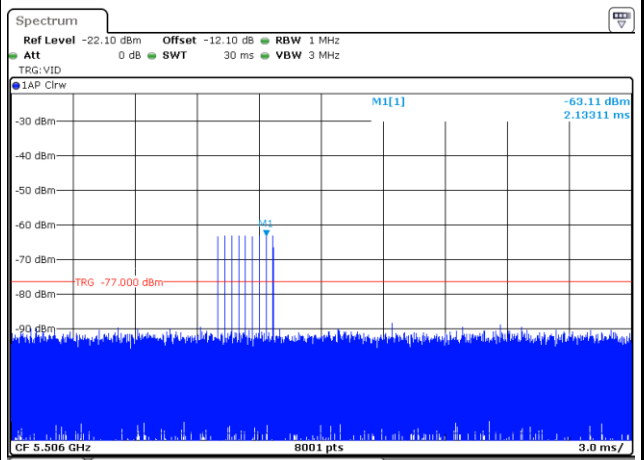
Radar #5 DFS detection threshold level



Radar #3 DFS detection threshold level



Radar #6 DFS detection threshold level



3.2 UNII Detection Bandwidth

3.2.1 UNII Detection Bandwidth Limit-Band 2

| Channel Bandwidth (MHz) | 99% Power Bandwidth (MHz) | UNII Detection Bandwidth (MHz) |
|-------------------------|---------------------------|--------------------------------|
| 20 | 19.12 | 20 |
| 40 | 38.48 | 39 |
| 80 | 78.16 | 79 |
| 160 | 160.16 | 80 |

UNII Detection Bandwidths 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.

3.2.2 UNII Detection Bandwidth Limit-Band 3

| Channel Bandwidth (MHz) | 99% Power Bandwidth (MHz) | UNII Detection Bandwidth (MHz) |
|-------------------------|---------------------------|--------------------------------|
| 20 | 19.14 | 20 |
| 40 | 38.38 | 39 |
| 80 | 79.44 | 80 |
| 160 | 159.2 | 160 |
| 80 CH 138 | 79.12 | 80 |

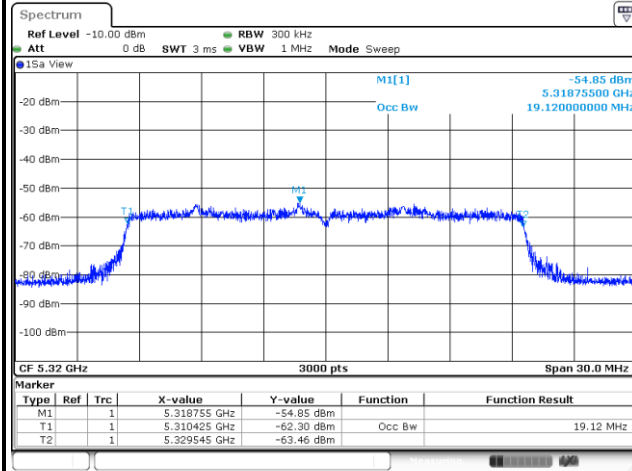
UNII Detection Bandwidths minimum 100% of the 99% power bandwidth. A single radar Burst is generated for a minimum of 10 trials, and the response of the UUT is noted. The UUT must detect the Radar Waveform 90% or more of the time.

3.2.3 Test Procedures

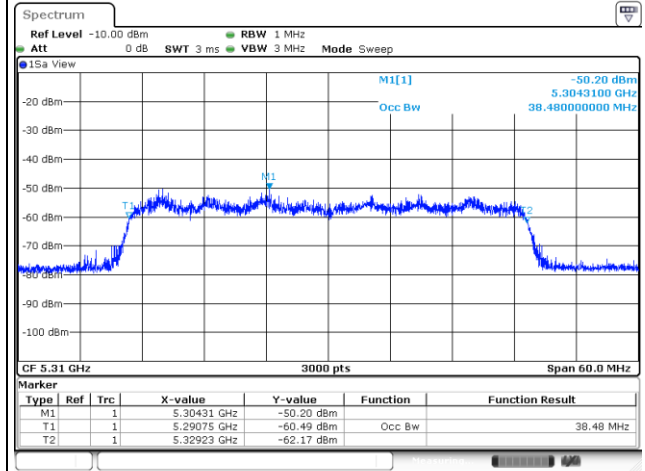
| Test Method |
|--|
| <input checked="" type="checkbox"/> Refer as FCC KDB 905462 D02, clause 7.8.1 for UNII Detection Bandwidth test. During the U-NII Detection Bandwidth detection test, radar type 0 is used and for each frequency step the minimum percentage of detection is 90 percent. Measurements 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 = $F_H - F_L$. |

Emission Bandwidth Plots-Band 2

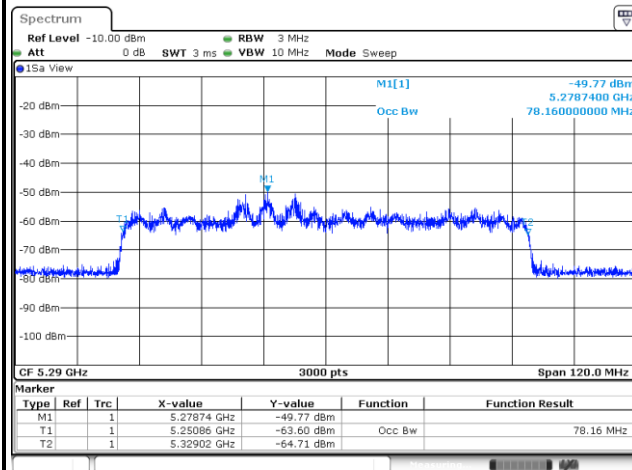
HE20



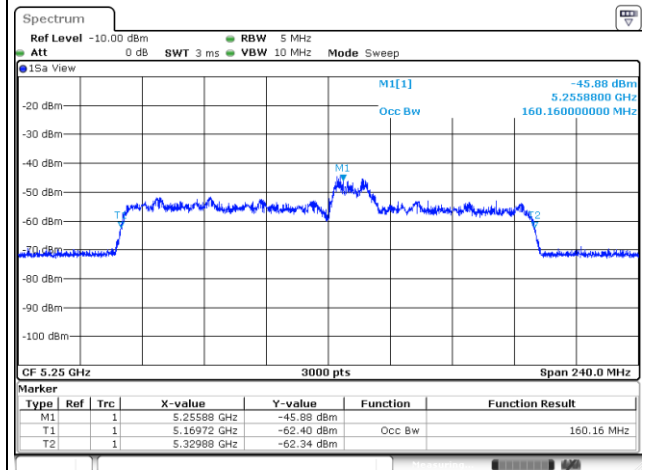
HE40



HE80

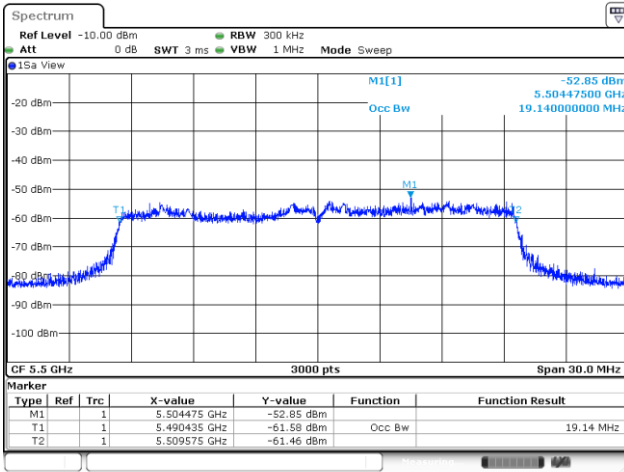


HE160

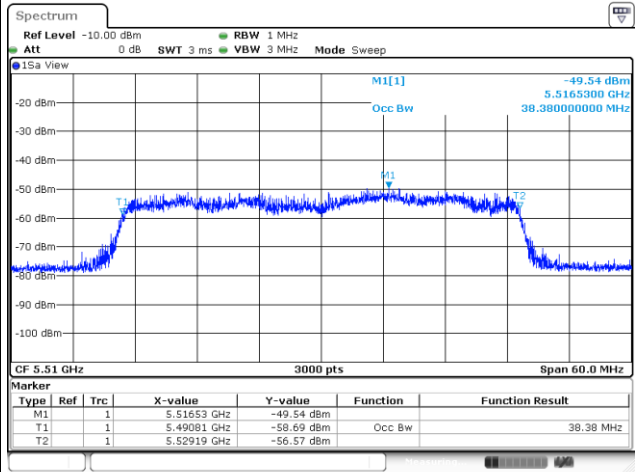


Emission Bandwidth Plots-Band 3

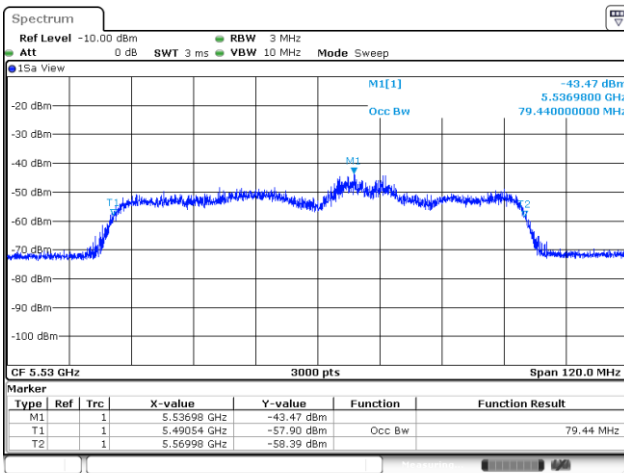
HE20



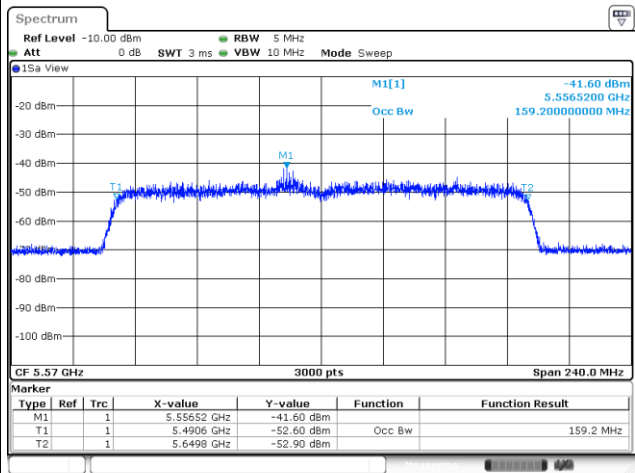
HE40



HE80



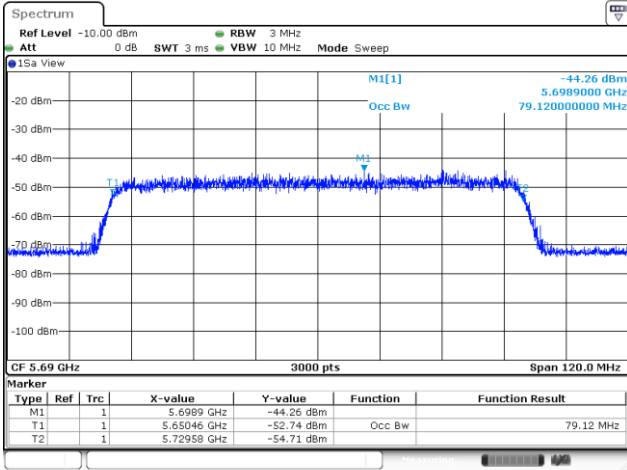
HE160



Emission Bandwidth Plots-Band 3

HE80 CH 138

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3.2.4 Test Result of UNII Detection Bandwidth-Band 2

Channel Bandwidth 20MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|--------------------|--------------------------|-----|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 20 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5320 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | Detection Bandwidth(MHz) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5310(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 20* |
| 5311 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5312 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5313 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5314 | 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 | |
| 5316 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5317 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5318 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5319 | 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 | |
| 5321 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5322 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5323 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5324 | 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(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | | 20 | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 40MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|-----------|--------------------|---------------------------|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 40 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5310 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5290(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 40* |
| 5291 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5292~5302 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5303 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5304 | 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 | |
| 5306 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5307 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5308 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5309 | 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 | |
| 5311 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5312 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5313 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5314 | 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 | |
| 5316 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5317 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5318~5328 | 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(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | 39 | | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 80MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|--------------------|---------------------------|-----|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 80 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5290 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5250(F _L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 80* |
| 5251 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5252~5282 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5283 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5284 | 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 | |
| 5286 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5287 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5288 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5289 | 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 | |
| 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 | |
| 5296 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5297 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5298~5328 | 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(F _H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | 79 | | |
| Result | | | | | | | | | | | Complied | | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 160MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|--------------------|---------------------------|-----|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 160 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5250 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5250(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 80* |
| 5251 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5252~5282 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5283 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5284 | 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 | |
| 5286 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5287 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5288 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5289 | 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 | |
| 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 | |
| 5296 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5297 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5298~5328 | 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(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | | 80 | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

3.2.5 Test Result of UNII Detection Bandwidth-Band 3

Channel Bandwidth 20MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|--------------------|--------------------------|-----|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 20 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5500 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | Detection Bandwidth(MHz) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5490(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 20* |
| 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 | |
| 5496 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5497 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5498 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5499 | 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 | |
| 5501 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5502 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5503 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5504 | 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(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | 20 | | |
| Result | | | | | | | | | | | Complied | | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 40MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|---|--------------------|---------------------------|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 40 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5510 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5490(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 40* |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5492~5502 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5503 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5504 | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5511 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5512 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5513 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5514 | 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 | |
| 5516 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5517 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5518~5528 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5529 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5530(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | | 39 | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 80MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|---|--------------------|---------------------------|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 80 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5530 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5490(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 80* |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5492~5522 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5523 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5524 | 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 | 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 | |
| 5531 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5532 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5533 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5534 | 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 | |
| 5536 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5537 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5538~5568 | 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(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | | 80 | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 160MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|---|--------------------|---------------------------|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 160 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5570 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5490(F_L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 160* |
| 5491 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5492~5562 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5563 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5564 | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5571 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5572 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5573 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5574 | 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 | |
| 5576 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5577 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5578~5648 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5649 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5650(F_H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | | 160 | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

Channel Bandwidth 80MHz

| UNII Detection Bandwidth Result | | | | | | | | | | | | | |
|---------------------------------|---|------|---|---|---|---|---|---|---|----|--------------------|---------------------------|-----|
| Radar Type | | 0 | | | | | | | | | | | |
| Channel Bandwidth (MHz) | | 80 | | | | | | | | | | | |
| Test Frequency(MHz) | | 5690 | | | | | | | | | | | |
| Radar Freq. (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) | Detection Bandwidth (MHz) | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| 5650(F _L) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | 80* |
| 5651 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5652~5682 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5683 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5684 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5685 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5686 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5687 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5688 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5689 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5690 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5691 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5692 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5693 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5694 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5695 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5696 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5697 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5698~5728 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5729 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| 5730(F _H) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 | |
| Limit (MHz) | | | | | | | | | | | 80 | | |
| Result | | | | | | | | | | | | Complied | |

*Detection bandwidth = U-NII Detection Bandwidth = F_H – F_L

3.3 Channel Availability Check (CAC)

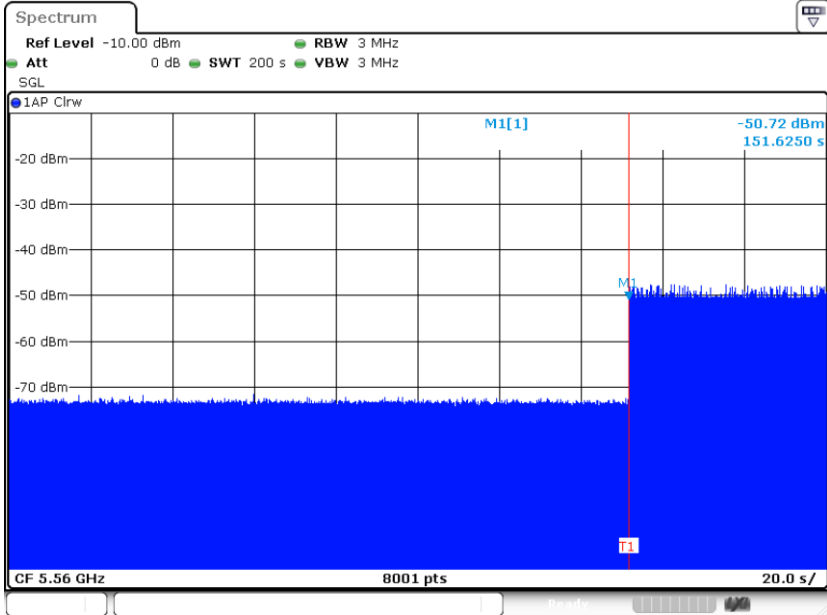
3.3.1 Channel Availability Check Limit

| 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. |

3.3.2 Test Procedures

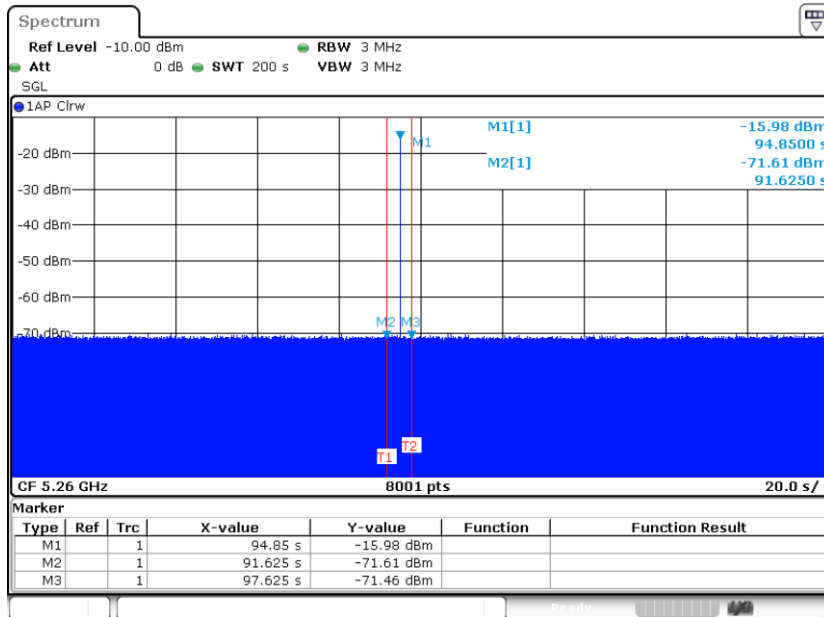
| Test Method | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Refer as FCC KDB 905462 D02, clause 7.8.2.1 for Initial Channel Availability Check Time. The EUT does not emit beacon, control, or data signals on the test Channel until the power-up sequence has been 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"/> | Refer as FCC KDB 905462 D02 clause 7.8.2.2 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"/> | Refer as FCC KDB 905462 D02 clause 7.8.2.3 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. |

3.3.3 Test Result of Channel Availability Check Time

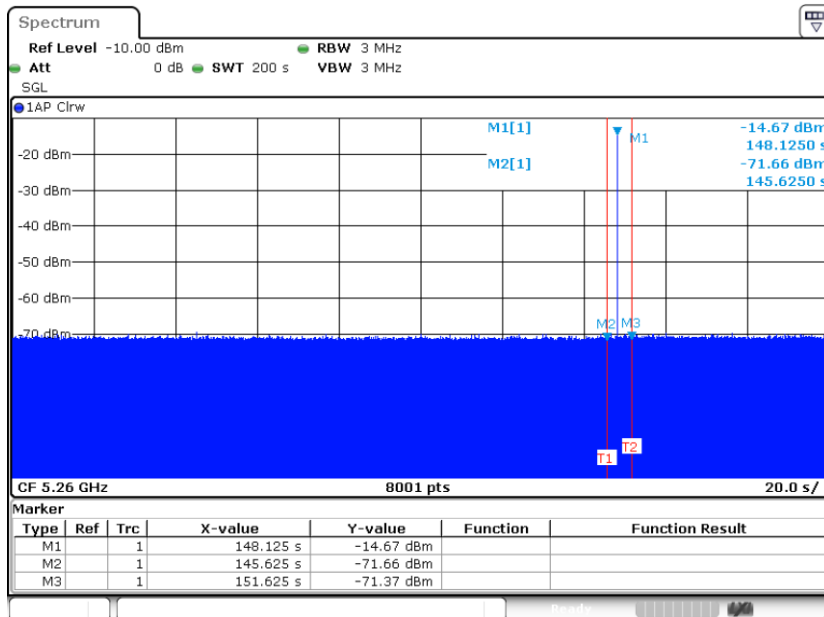
| Initial Channel Availability Check Time Result | | | | | |
|---|-------------|-------------------|-----------------------|----------------|------------------------|
| Modulation Mode | Freq. (MHz) | Radar Test Signal | Power-on Cycle. (sec) | CAC Time (sec) | Observation Time (min) |
| HE160 | 5570 | N/A | 91.625 | 60 | 3.3 |
| Result 200S Timing Plot | | | Complied | | |
|  <p>Spectrum</p> <p>Ref Level -10.00 dBm RBW 3 MHz</p> <p>Att 0 dB SWT 200 s VBW 3 MHz</p> <p>SGL</p> <p>IAP Clrw</p> <p>M1[1] -50.72 dBm 151.6250 s</p> <p>CF 5.56 GHz 8001 pts 20.0 s/</p> | | | | | |
| Note 1: This test does not use any Radar Waveforms. | | | | | |

| Channel Availability Check Time Result-Band 2 | | | | | |
|---|-------------|-------------------|--|--|------------------------|
| Modulation Mode | Freq. (MHz) | Radar Type Signal | Beginning CAC of Timing of radar burst (sec) | End CAC of Timing of radar burst (sec) | DFS Triggered (Yes/No) |
| HE160 | 5250 | 0 | 6 | 54 | Yes |
| Result | | | Complied | | |

Beginning CAC of 200s Timing Plot

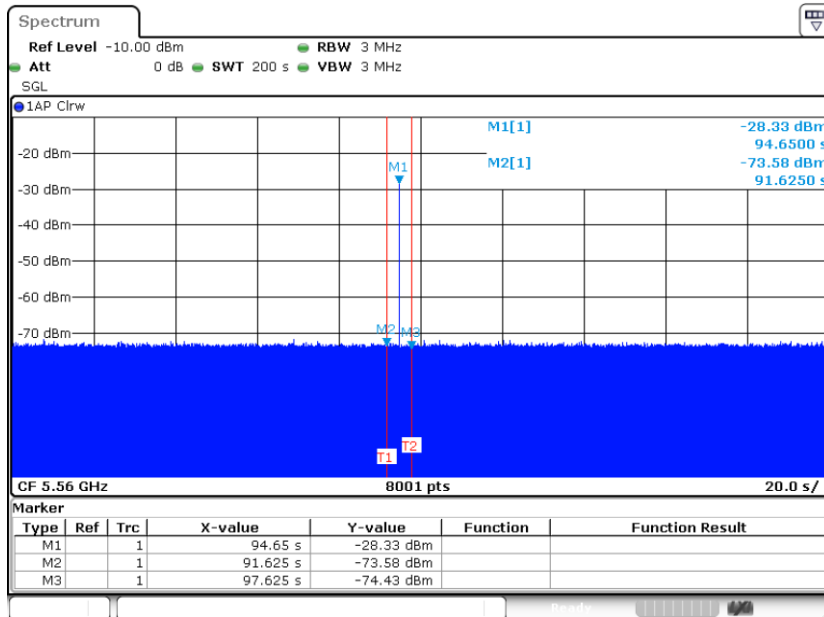


End CAC of 200s Timing Plot

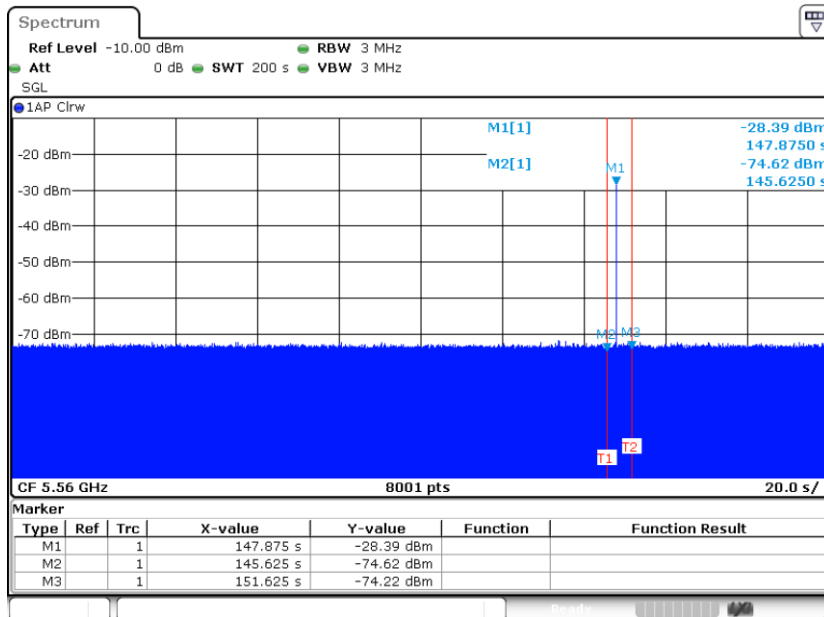


| Channel Availability Check Time Result-Band 3 | | | | | |
|---|-------------|-------------------|--|--|------------------------|
| Modulation Mode | Freq. (MHz) | Radar Type Signal | Beginning CAC of Timing of radar burst (sec) | End CAC of Timing of radar burst (sec) | DFS Triggered (Yes/No) |
| HE160 | 5570 | 0 | 6 | 54 | Yes |
| Result | | | Complied | | |

Beginning CAC of 200s Timing Plot



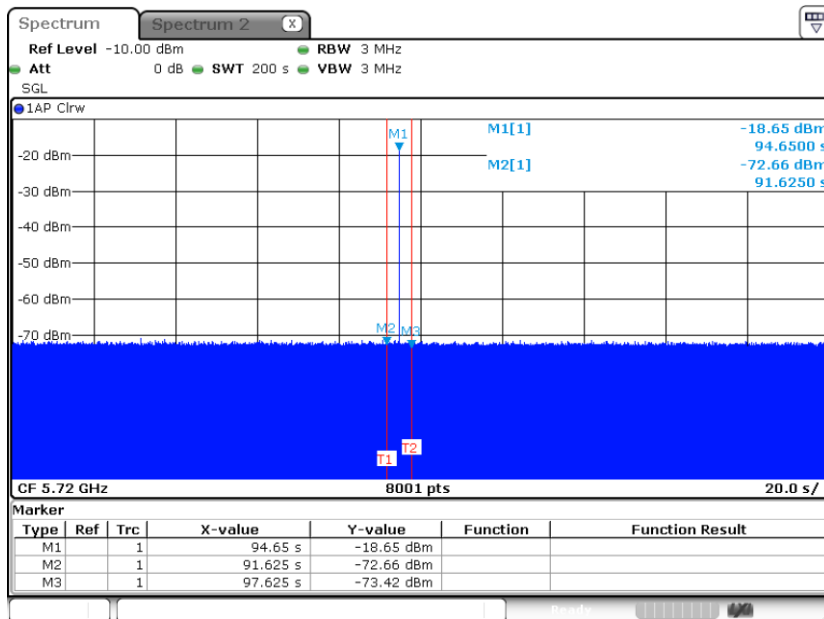
End CAC of 200s Timing Plot



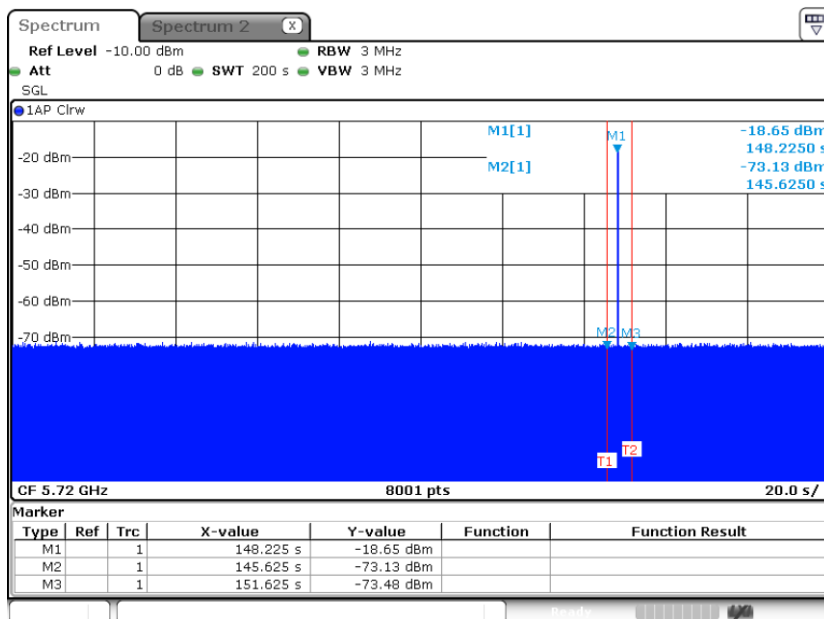
Channel Availability Check Time Result-Band 3

| Modulation Mode | Freq. (MHz) | Radar Type Signal | Beginning CAC of Timing of radar burst (sec) | End CAC of Timing of radar burst (sec) | DFS Triggered (Yes/No) |
|-----------------|-------------|-------------------|--|--|------------------------|
| HE80 | 5690 | 0 | 6 | 54 | Yes |
| Result | | | Complied | | |

Beginning CAC of 200s Timing Plot



End CAC of 200s Timing Plot



3.4 In-Service Monitoring

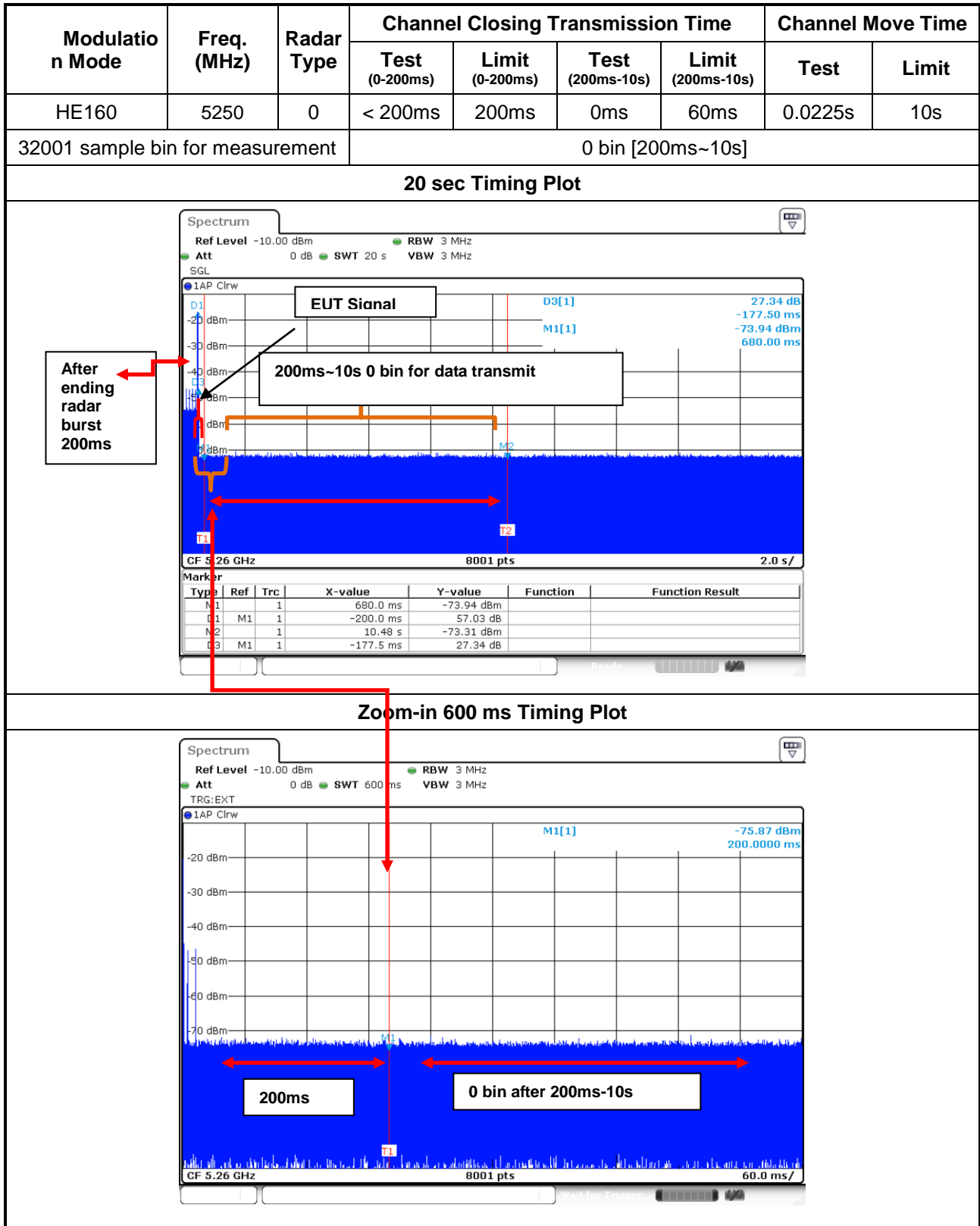
3.4.1 In-service Monitoring Limit

| 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 |

3.4.2 Test Procedures

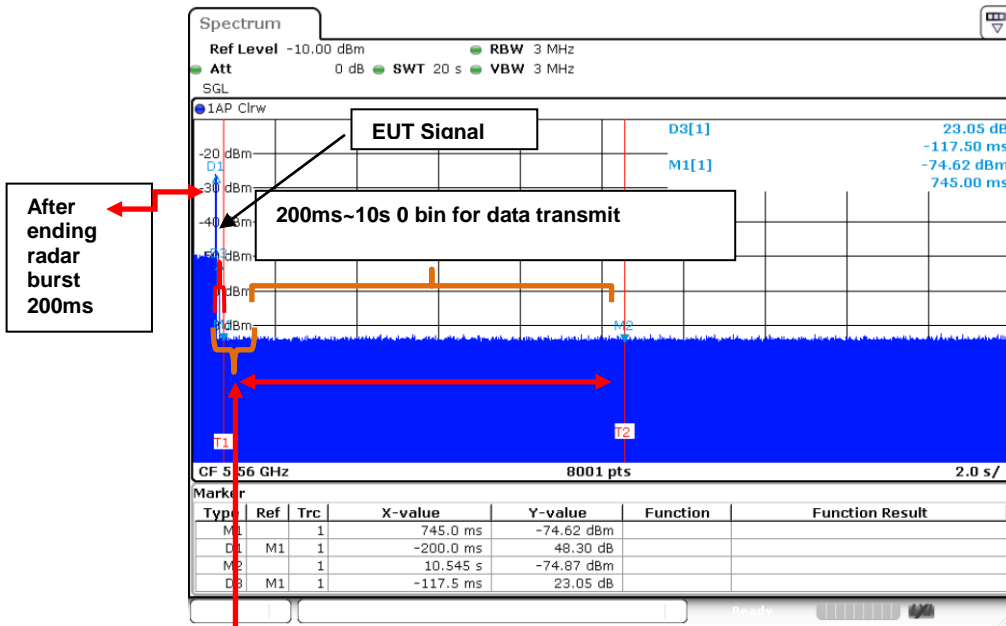
| Test Method |
|--|
| <input checked="" type="checkbox"/> Refer as FCC KDB 905462 D02, clause 7.8.3 verified during In-Service Monitoring; Channel Closing Transmission Time, Channel Move Time. Client Device will associate with the EUT. Observe the transmissions of the EUT at the end of the radar Burst 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"/> Refer as FCC KDB 905462 D02, clause 7.8.3 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. |

3.4.3 Test Result of Channel Closing Transmission and Channel Move Time

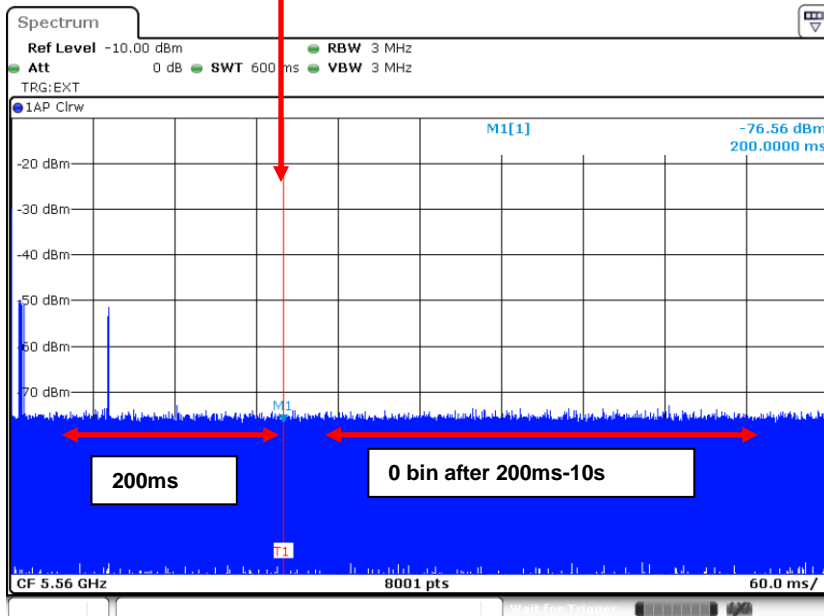


| Modulation Mode | Freq. (MHz) | Radar Type | Channel Closing Transmission Time | | | | Channel Move Time | |
|---------------------------------|-------------|------------|-----------------------------------|-----------------|------------------|-------------------|-------------------|-------|
| | | | Test (0-200ms) | Limit (0-200ms) | Test (200ms-10s) | Limit (200ms-10s) | Test | Limit |
| HE160 | 5570 | 0 | < 200ms | 200ms | 0 ms | 60ms | 0.0825s | 10s |
| 8001 sample bin for measurement | | | 0 bin [200ms~10s] | | | | | |

20 sec Timing Plot

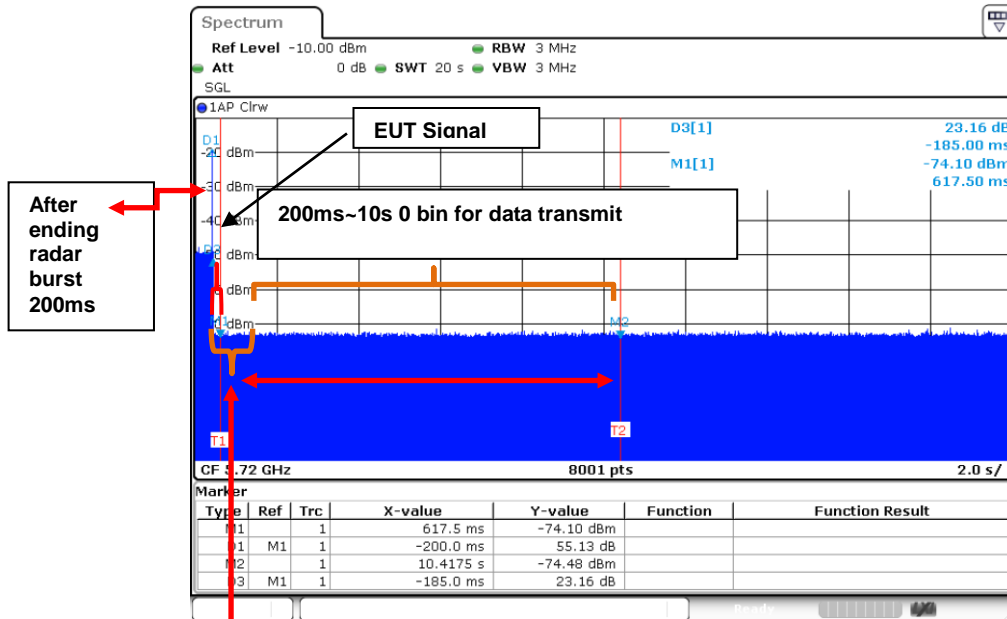


Zoom-in 600 ms Timing Plot

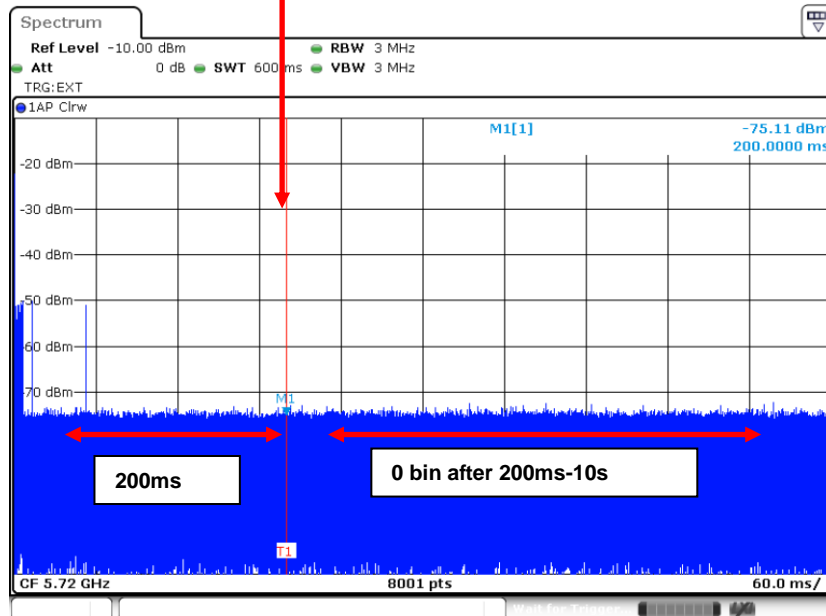


| Modulation Mode | Freq. (MHz) | Radar Type | Channel Closing Transmission Time | | | | Channel Move Time | |
|---------------------------------|-------------|------------|-----------------------------------|-----------------|------------------|-------------------|-------------------|-------|
| | | | Test (0-200ms) | Limit (0-200ms) | Test (200ms-10s) | Limit (200ms-10s) | Test | Limit |
| HE80 | 5690 | 0 | < 200ms | 200ms | 0 ms | 60ms | 0.015s | 10s |
| 8001 sample bin for measurement | | | 0 bin [200ms~10s] | | | | | |

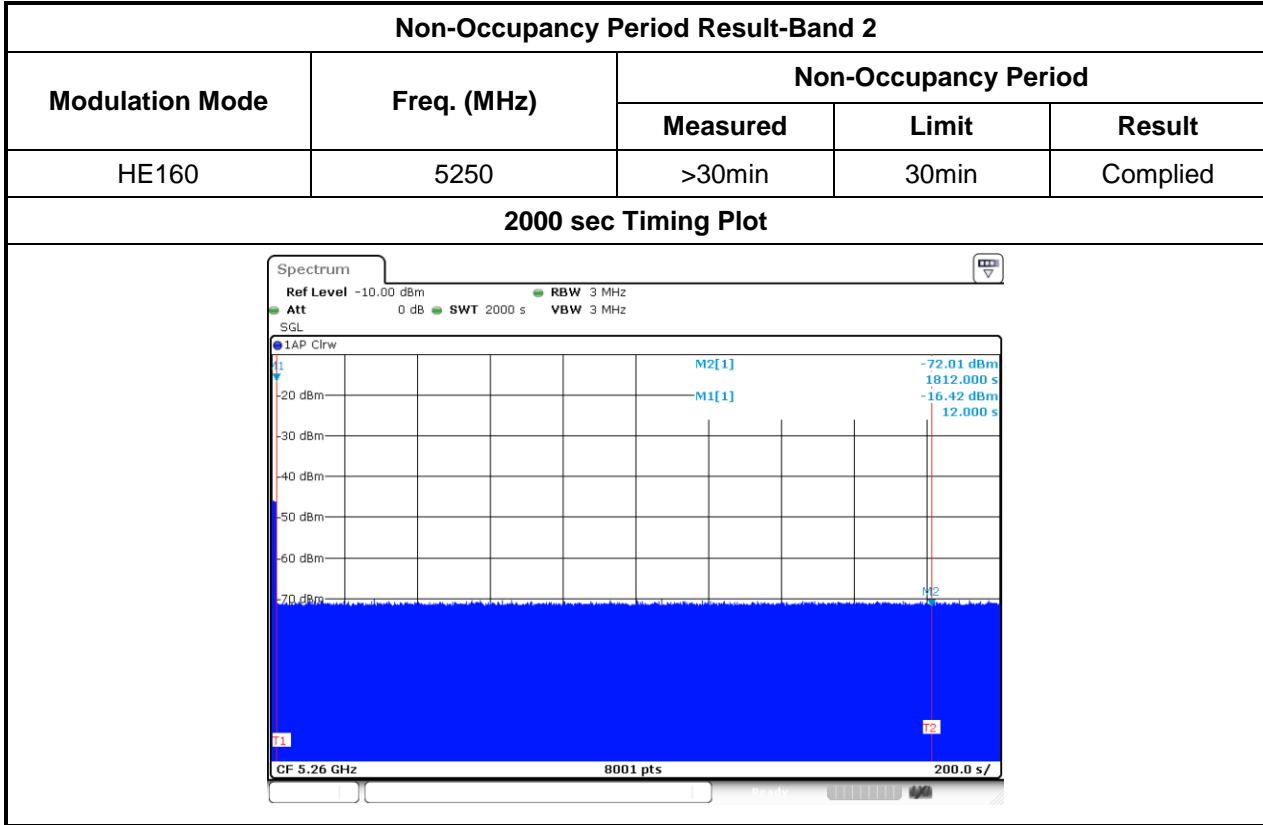
20 sec Timing Plot

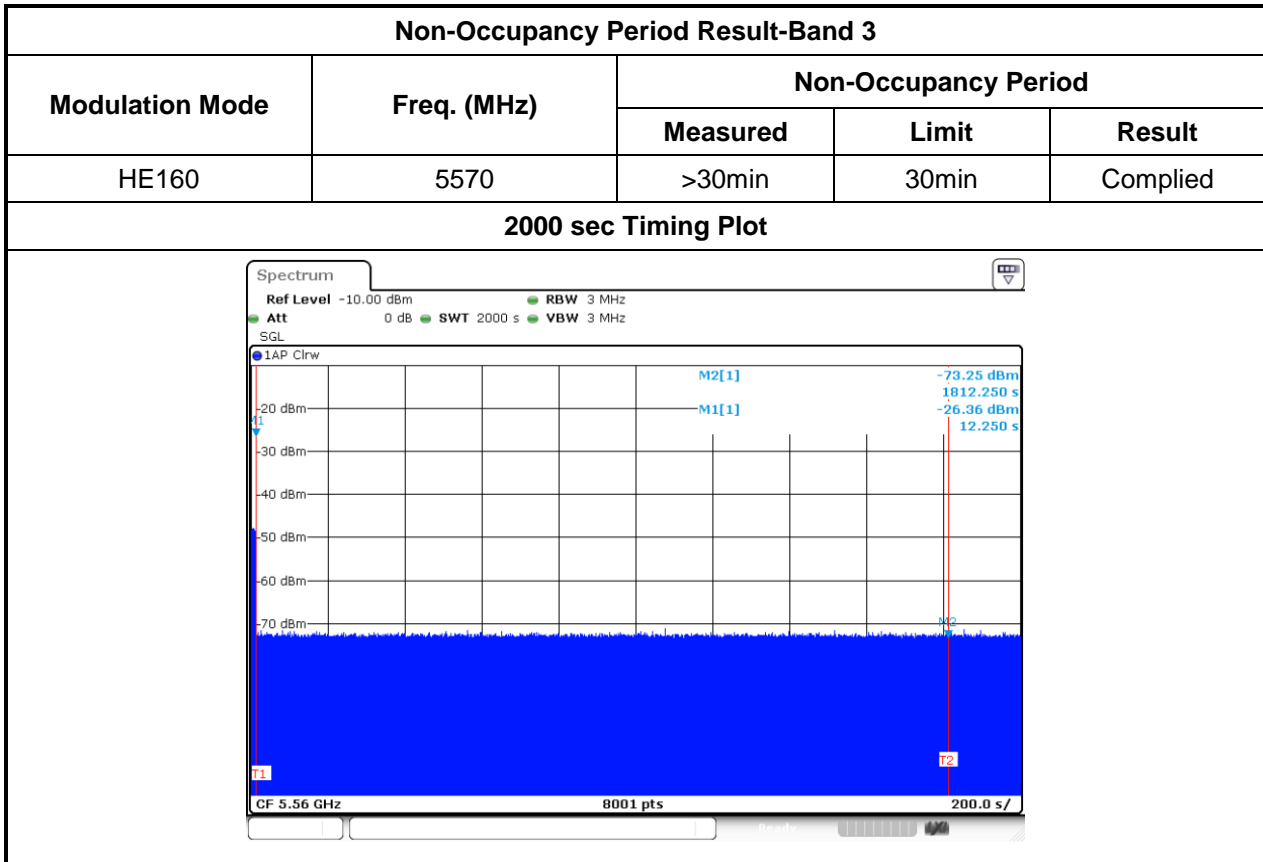


Zoom-in 600 ms Timing Plot



3.4.4 Test Results of Non-Occupancy





3.5 Statistical Performance Check

3.5.1 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:

$$\frac{\text{TotalWaveformDetections}}{\text{TotalWaveformTrials}} \times 100 = \text{Probability of Detection Radar Waveform}$$
 In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows:

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

3.5.2 Test Procedures

| Test Method |
|--|
| <input checked="" type="checkbox"/> Refer as FCC KDB 905462 D02, clause 7.8.4 for Statistical Performance Check test. Stream the channel loading test file from the Master Device to the Client Device on the test Channel for the entire period 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. |

3.5.3 Test Result of Statistical Performance Check - Band 2

| Statistical Performance Check Result– HE20, Channel 64 | | | | | |
|--|--------------|----------------|--------|--------------|----------|
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 28 | 93.33 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 115 | 95.83 | 80 | Complied |
| 5 | 30 | 28 | 93.33 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |

| Statistical Performance Check Result–HE40, Channel 62 | | | | | |
|---|--------------|----------------|--------|--------------|----------|
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 28 | 93.33 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 115 | 95.83 | 80 | Complied |
| 5 | 30 | 28 | 93.33 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |

| Statistical Performance Check Result– HE80, Channel 58 | | | | | |
|--|--------------|----------------|--------|--------------|----------|
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 28 | 93.33 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 115 | 95.83 | 80 | Complied |
| 5 | 30 | 27 | 90 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |

| Statistical Performance Check Result– HE160, Channel 50 | | | | | |
|---|--------------|----------------|--------|--------------|----------|
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 27 | 90 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 114 | 95 | 80 | Complied |
| 5 | 30 | 27 | 90 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |

3.5.4 Test Result of Statistical Performance Check - Band 3

| Statistical Performance Check Result– HE20, Channel 100 | | | | | |
|--|--------------|----------------|--------|--------------|----------|
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 28 | 93.33 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 115 | 95.83 | 80 | Complied |
| 5 | 30 | 28 | 93.33 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |
| Statistical Performance Check Result–HE40, Channel 102 | | | | | |
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 28 | 93.33 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 115 | 95.83 | 80 | Complied |
| 5 | 30 | 28 | 93.33 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |
| Statistical Performance Check Result– HE80, Channel 106 | | | | | |
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 29 | 96.67 | 60 | Complied |
| 3 | 30 | 28 | 93.33 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 114 | 95 | 80 | Complied |
| 5 | 30 | 28 | 93.33 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |
| Statistical Performance Check Result– HE160, Channel 114 | | | | | |
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 26 | 86.67 | 60 | Complied |
| 4 | 30 | 26 | 86.67 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 112 | 93.33 | 80 | Complied |
| 5 | 30 | 27 | 90 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |

| Statistical Performance Check Result– HE80, Channel 138 | | | | | |
|--|---------------------|-----------------------|---------------|---------------------|---------------|
| Radar Signal (#) | Test Trail # | Detect Trail # | Pd (%) | Limit Pd (%) | Result |
| 1 | 30 | 30 | 100 | 60 | Complied |
| 2 | 30 | 30 | 100 | 60 | Complied |
| 3 | 30 | 27 | 90 | 60 | Complied |
| 4 | 30 | 27 | 90 | 60 | Complied |
| Aggregate 1 - 4 | 120 | 114 | 95 | 80 | Complied |
| 5 | 30 | 28 | 93.33 | 80 | Complied |
| 6 | 30 | 30 | 100 | 70 | Complied |

3.5.5 Detection Data Sheet for Radar Types 1 (HE20, Channel 64)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE20 ^{*1} |
| 1 | 5326 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5310(FL) | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5322 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5321 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5311 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5326 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5328 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5315 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5330 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5328 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5311 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5324 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5330(FH) | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5322 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5325 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5313 | Test B | 1692 | 591 | 1 |
| 17 | 5326 | Test B | 328.1 | 3048 | 1 |
| 18 | 5327 | Test B | 373.4 | 2678 | 1 |
| 19 | 5330(FH) | Test B | 574.4 | 1741 | 1 |
| 20 | 5313 | Test B | 1216.5 | 822 | 1 |
| 21 | 5314 | Test B | 801.3 | 1248 | 1 |
| 22 | 5320 | Test B | 488.5 | 2047 | 1 |
| 23 | 5317 | Test B | 956 | 1046 | 1 |
| 24 | 5317 | Test B | 517.6 | 1932 | 1 |
| 25 | 5311 | Test B | 1422.5 | 703 | 1 |
| 26 | 5321 | Test B | 542 | 1845 | 1 |
| 27 | 5310(FL) | Test B | 741.3 | 1349 | 1 |
| 28 | 5312 | Test B | 881.8 | 1134 | 1 |
| 29 | 5311 | Test B | 427.4 | 2340 | 1 |
| 30 | 5317 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.6 Detection Data Sheet for Radar Types 1 (HE40, Channel 62)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE40 ₁ |
| 1 | 5312 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5290(FL) | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5313 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5317 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5299 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5308 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5328 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5290(FL) | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5315 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5307 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5323 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5313 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5304 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5300 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5330(FH) | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5311 | Test B | 1692 | 591 | 1 |
| 17 | 5318 | Test B | 328.1 | 3048 | 1 |
| 18 | 5326 | Test B | 373.4 | 2678 | 1 |
| 19 | 5325 | Test B | 574.4 | 1741 | 1 |
| 20 | 5292 | Test B | 1216.5 | 822 | 1 |
| 21 | 5316 | Test B | 801.3 | 1248 | 1 |
| 22 | 5298 | Test B | 488.5 | 2047 | 1 |
| 23 | 5323 | Test B | 956 | 1046 | 1 |
| 24 | 5312 | Test B | 517.6 | 1932 | 1 |
| 25 | 5320 | Test B | 1422.5 | 703 | 1 |
| 26 | 5312 | Test B | 542 | 1845 | 1 |
| 27 | 5330(FH) | Test B | 741.3 | 1349 | 1 |
| 28 | 5310 | Test B | 881.8 | 1134 | 1 |
| 29 | 5302 | Test B | 427.4 | 2340 | 1 |
| 30 | 5317 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.7 Detection Data Sheet for Radar Types 1 (HE80, Channel 58)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE80 ₁ |
| 1 | 5327 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5301 | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5262 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5288 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5250(FL) | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5322 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5268 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5266 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5269 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5330(FH) | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5254 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5325 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5259 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5253 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5296 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5315 | Test B | 1692 | 591 | 1 |
| 17 | 5291 | Test B | 328.1 | 3048 | 1 |
| 18 | 5250(FL) | Test B | 373.4 | 2678 | 1 |
| 19 | 5290 | Test B | 574.4 | 1741 | 1 |
| 20 | 5255 | Test B | 1216.5 | 822 | 1 |
| 21 | 5280 | Test B | 801.3 | 1248 | 1 |
| 22 | 5266 | Test B | 488.5 | 2047 | 1 |
| 23 | 5300 | Test B | 956 | 1046 | 1 |
| 24 | 5314 | Test B | 517.6 | 1932 | 1 |
| 25 | 5318 | Test B | 1422.5 | 703 | 1 |
| 26 | 5258 | Test B | 542 | 1845 | 1 |
| 27 | 5316 | Test B | 741.3 | 1349 | 1 |
| 28 | 5330(FH) | Test B | 881.8 | 1134 | 1 |
| 29 | 5282 | Test B | 427.4 | 2340 | 1 |
| 30 | 5251 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.8 Detection Data Sheet for Radar Types 1 (HE160, Channel 50)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|---------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE160 ⁻¹ |
| 1 | 5286 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5286 | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5250(FL) | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5301 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5265 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5304 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5307 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5293 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5269 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5250(FL) | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5259 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5271 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5261 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5313 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5297 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5330(FH) | Test B | 1692 | 591 | 1 |
| 17 | 5279 | Test B | 328.1 | 3048 | 1 |
| 18 | 5326 | Test B | 373.4 | 2678 | 1 |
| 19 | 5305 | Test B | 574.4 | 1741 | 1 |
| 20 | 5307 | Test B | 1216.5 | 822 | 1 |
| 21 | 5287 | Test B | 801.3 | 1248 | 1 |
| 22 | 5276 | Test B | 488.5 | 2047 | 1 |
| 23 | 5282 | Test B | 956 | 1046 | 1 |
| 24 | 5304 | Test B | 517.6 | 1932 | 1 |
| 25 | 5306 | Test B | 1422.5 | 703 | 1 |
| 26 | 5281 | Test B | 542 | 1845 | 1 |
| 27 | 5325 | Test B | 741.3 | 1349 | 1 |
| 28 | 5262 | Test B | 881.8 | 1134 | 1 |
| 29 | 5330(FH) | Test B | 427.4 | 2340 | 1 |
| 30 | 5259 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.9 Data Sheet for Radar Type 2 (HE20, Channel 64)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE20 ₋₁ |
| 1 | 5323 | 3.6 | 170 | 28 | 1 |
| 2 | 5318 | 4.7 | 179 | 27 | 1 |
| 3 | 5330(FH) | 4.3 | 213 | 29 | 1 |
| 4 | 5328 | 2.1 | 200 | 27 | 1 |
| 5 | 5318 | 4.5 | 189 | 27 | 1 |
| 6 | 5327 | 2.3 | 230 | 28 | 1 |
| 7 | 5328 | 2.1 | 155 | 23 | 1 |
| 8 | 5324 | 4.2 | 168 | 26 | 1 |
| 9 | 5319 | 1.9 | 158 | 24 | 1 |
| 10 | 5317 | 2 | 221 | 23 | 1 |
| 11 | 5321 | 4 | 228 | 28 | 1 |
| 12 | 5326 | 2.1 | 189 | 27 | 1 |
| 13 | 5329 | 2 | 228 | 27 | 1 |
| 14 | 5310(FL) | 4.9 | 210 | 27 | 1 |
| 15 | 5320 | 3.8 | 180 | 27 | 1 |
| 16 | 5328 | 1.9 | 190 | 25 | 1 |
| 17 | 5312 | 2.9 | 223 | 26 | 1 |
| 18 | 5313 | 1.7 | 169 | 26 | 1 |
| 19 | 5324 | 1.7 | 207 | 25 | 1 |
| 20 | 5317 | 1.7 | 175 | 28 | 1 |
| 21 | 5319 | 1.1 | 152 | 29 | 1 |
| 22 | 5326 | 1.6 | 168 | 27 | 1 |
| 23 | 5323 | 1.8 | 177 | 25 | 1 |
| 24 | 5329 | 2.8 | 198 | 27 | 1 |
| 25 | 5330(FH) | 4 | 151 | 27 | 1 |
| 26 | 5319 | 3 | 155 | 28 | 1 |
| 27 | 5329 | 1.4 | 188 | 24 | 1 |
| 28 | 5328 | 2 | 178 | 25 | 1 |
| 29 | 5310(FL) | 3.3 | 173 | 25 | 1 |
| 30 | 5312 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.10 Data Sheet for Radar Type 2 (HE40, Channel 62)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE40-1 |
| 1 | 5330(FH) | 3.6 | 170 | 28 | 1 |
| 2 | 5311 | 4.7 | 179 | 27 | 1 |
| 3 | 5292 | 4.3 | 213 | 29 | 1 |
| 4 | 5322 | 2.1 | 200 | 27 | 1 |
| 5 | 5290(FL) | 4.5 | 189 | 27 | 1 |
| 6 | 5308 | 2.3 | 230 | 28 | 1 |
| 7 | 5298 | 2.1 | 155 | 23 | 1 |
| 8 | 5293 | 4.2 | 168 | 26 | 1 |
| 9 | 5323 | 1.9 | 158 | 24 | 1 |
| 10 | 5292 | 2 | 221 | 23 | 1 |
| 11 | 5317 | 4 | 228 | 28 | 1 |
| 12 | 5314 | 2.1 | 189 | 27 | 1 |
| 13 | 5322 | 2 | 228 | 27 | 1 |
| 14 | 5317 | 4.9 | 210 | 27 | 1 |
| 15 | 5330(FH) | 3.8 | 180 | 27 | 1 |
| 16 | 5302 | 1.9 | 190 | 25 | 1 |
| 17 | 5304 | 2.9 | 223 | 26 | 1 |
| 18 | 5309 | 1.7 | 169 | 26 | 1 |
| 19 | 5301 | 1.7 | 207 | 25 | 1 |
| 20 | 5297 | 1.7 | 175 | 28 | 1 |
| 21 | 5311 | 1.1 | 152 | 29 | 1 |
| 22 | 5317 | 1.6 | 168 | 27 | 1 |
| 23 | 5303 | 1.8 | 177 | 25 | 1 |
| 24 | 5322 | 2.8 | 198 | 27 | 1 |
| 25 | 5302 | 4 | 151 | 27 | 1 |
| 26 | 5290(FL) | 3 | 155 | 28 | 1 |
| 27 | 5327 | 1.4 | 188 | 24 | 1 |
| 28 | 5314 | 2 | 178 | 25 | 1 |
| 29 | 5296 | 3.3 | 173 | 25 | 1 |
| 30 | 5310 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.11 Data Sheet for Radar Type 2 (HE80, Channel 58)

| Radar Type | 2 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5268 | 3.6 | 170 | 28 | 1 |
| 2 | 5314 | 4.7 | 179 | 27 | 1 |
| 3 | 5286 | 4.3 | 213 | 29 | 1 |
| 4 | 5282 | 2.1 | 200 | 27 | 1 |
| 5 | 5330(FH) | 4.5 | 189 | 27 | 1 |
| 6 | 5288 | 2.3 | 230 | 28 | 1 |
| 7 | 5329 | 2.1 | 155 | 23 | 1 |
| 8 | 5258 | 4.2 | 168 | 26 | 1 |
| 9 | 5324 | 1.9 | 158 | 24 | 1 |
| 10 | 5251 | 2 | 221 | 23 | 1 |
| 11 | 5314 | 4 | 228 | 28 | 1 |
| 12 | 5250(FL) | 2.1 | 189 | 27 | 1 |
| 13 | 5295 | 2 | 228 | 27 | 1 |
| 14 | 5291 | 4.9 | 210 | 27 | 1 |
| 15 | 5281 | 3.8 | 180 | 27 | 1 |
| 16 | 5319 | 1.9 | 190 | 25 | 1 |
| 17 | 5258 | 2.9 | 223 | 26 | 1 |
| 18 | 5289 | 1.7 | 169 | 26 | 1 |
| 19 | 5301 | 1.7 | 207 | 25 | 1 |
| 20 | 5293 | 1.7 | 175 | 28 | 1 |
| 21 | 5314 | 1.1 | 152 | 29 | 1 |
| 22 | 5300 | 1.6 | 168 | 27 | 1 |
| 23 | 5330(FH) | 1.8 | 177 | 25 | 1 |
| 24 | 5271 | 2.8 | 198 | 27 | 1 |
| 25 | 5322 | 4 | 151 | 27 | 1 |
| 26 | 5317 | 3 | 155 | 28 | 1 |
| 27 | 5324 | 1.4 | 188 | 24 | 1 |
| 28 | 5291 | 2 | 178 | 25 | 1 |
| 29 | 5250(FL) | 3.3 | 173 | 25 | 1 |
| 30 | 5275 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.12 Data Sheet for Radar Type 2 (HE160, Channel 50)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE160 ₁ |
| 1 | 5304 | 3.6 | 170 | 28 | 1 |
| 2 | 5287 | 4.7 | 179 | 27 | 1 |
| 3 | 5299 | 4.3 | 213 | 29 | 1 |
| 4 | 5325 | 2.1 | 200 | 27 | 1 |
| 5 | 5250(FL) | 4.5 | 189 | 27 | 1 |
| 6 | 5277 | 2.3 | 230 | 28 | 1 |
| 7 | 5262 | 2.1 | 155 | 23 | 1 |
| 8 | 5252 | 4.2 | 168 | 26 | 1 |
| 9 | 5324 | 1.9 | 158 | 24 | 1 |
| 10 | 5256 | 2 | 221 | 23 | 1 |
| 11 | 5286 | 4 | 228 | 28 | 1 |
| 12 | 5314 | 2.1 | 189 | 27 | 1 |
| 13 | 5250(FL) | 2 | 228 | 27 | 1 |
| 14 | 5330(FH) | 4.9 | 210 | 27 | 1 |
| 15 | 5326 | 3.8 | 180 | 27 | 1 |
| 16 | 5330(FH) | 1.9 | 190 | 25 | 1 |
| 17 | 5315 | 2.9 | 223 | 26 | 1 |
| 18 | 5265 | 1.7 | 169 | 26 | 1 |
| 19 | 5318 | 1.7 | 207 | 25 | 1 |
| 20 | 5316 | 1.7 | 175 | 28 | 1 |
| 21 | 5293 | 1.1 | 152 | 29 | 1 |
| 22 | 5297 | 1.6 | 168 | 27 | 1 |
| 23 | 5281 | 1.8 | 177 | 25 | 1 |
| 24 | 5291 | 2.8 | 198 | 27 | 1 |
| 25 | 5275 | 4 | 151 | 27 | 1 |
| 26 | 5330(FH) | 3 | 155 | 28 | 1 |
| 27 | 5295 | 1.4 | 188 | 24 | 1 |
| 28 | 5272 | 2 | 178 | 25 | 1 |
| 29 | 5308 | 3.3 | 173 | 25 | 1 |
| 30 | 5262 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.13 Data Sheet for Radar Type 3 (HE20, Channel 64)

| Radar Type | 3 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE20 ¹ |
| 1 | 5320 | 6.4 | 390 | 17 | 1 |
| 2 | 5330(FH) | 9.1 | 410 | 17 | 0 |
| 3 | 5328 | 9.4 | 490 | 17 | 1 |
| 4 | 5317 | 7.6 | 395 | 17 | 1 |
| 5 | 5327 | 7.9 | 201 | 17 | 1 |
| 6 | 5311 | 9.1 | 227 | 16 | 1 |
| 7 | 5312 | 7.8 | 477 | 16 | 1 |
| 8 | 5328 | 7.2 | 497 | 16 | 1 |
| 9 | 5317 | 7.9 | 491 | 16 | 1 |
| 10 | 5324 | 8.5 | 304 | 16 | 1 |
| 11 | 5329 | 10 | 443 | 17 | 1 |
| 12 | 5310(FL) | 8.1 | 264 | 18 | 1 |
| 13 | 5317 | 7.7 | 461 | 17 | 1 |
| 14 | 5316 | 6.1 | 242 | 17 | 1 |
| 15 | 5328 | 7.8 | 331 | 18 | 1 |
| 16 | 5327 | 7.8 | 481 | 17 | 1 |
| 17 | 5326 | 6.6 | 325 | 18 | 1 |
| 18 | 5313 | 6.6 | 239 | 17 | 1 |
| 19 | 5327 | 6 | 258 | 17 | 1 |
| 20 | 5310(FL) | 6.8 | 464 | 18 | 1 |
| 21 | 5328 | 9.1 | 288 | 17 | 1 |
| 22 | 5325 | 6.1 | 375 | 17 | 1 |
| 23 | 5328 | 8.8 | 377 | 17 | 1 |
| 24 | 5318 | 9.5 | 293 | 17 | 1 |
| 25 | 5318 | 9.1 | 437 | 18 | 1 |
| 26 | 5321 | 6.7 | 290 | 17 | 1 |
| 27 | 5330(FH) | 7.2 | 481 | 16 | 1 |
| 28 | 5318 | 9.4 | 315 | 18 | 1 |
| 29 | 5329 | 6.9 | 356 | 17 | 1 |
| 30 | 5316 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.33 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.14 Data Sheet for Radar Type 3 (HE40, Channel 62)

| Radar Type | | 3 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE40-1 |
| 1 | 5290(FL) | 6.4 | 390 | 17 | 1 |
| 2 | 5293 | 9.1 | 410 | 17 | 1 |
| 3 | 5328 | 9.4 | 490 | 17 | 1 |
| 4 | 5299 | 7.6 | 395 | 17 | 1 |
| 5 | 5329 | 7.9 | 201 | 17 | 1 |
| 6 | 5307 | 9.1 | 227 | 16 | 1 |
| 7 | 5308 | 7.8 | 477 | 16 | 1 |
| 8 | 5295 | 7.2 | 497 | 16 | 1 |
| 9 | 5314 | 7.9 | 491 | 16 | 1 |
| 10 | 5298 | 8.5 | 304 | 16 | 1 |
| 11 | 5330(FH) | 10 | 443 | 17 | 0 |
| 12 | 5324 | 8.1 | 264 | 18 | 1 |
| 13 | 5297 | 7.7 | 461 | 17 | 1 |
| 14 | 5293 | 6.1 | 242 | 17 | 1 |
| 15 | 5320 | 7.8 | 331 | 18 | 1 |
| 16 | 5306 | 7.8 | 481 | 17 | 1 |
| 17 | 5327 | 6.6 | 325 | 18 | 1 |
| 18 | 5307 | 6.6 | 239 | 17 | 1 |
| 19 | 5307 | 6 | 258 | 17 | 1 |
| 20 | 5301 | 6.8 | 464 | 18 | 1 |
| 21 | 5318 | 9.1 | 288 | 17 | 1 |
| 22 | 5330(FH) | 6.1 | 375 | 17 | 0 |
| 23 | 5322 | 8.8 | 377 | 17 | 1 |
| 24 | 5291 | 9.5 | 293 | 17 | 1 |
| 25 | 5307 | 9.1 | 437 | 18 | 1 |
| 26 | 5325 | 6.7 | 290 | 17 | 1 |
| 27 | 5321 | 7.2 | 481 | 16 | 1 |
| 28 | 5320 | 9.4 | 315 | 18 | 1 |
| 29 | 5290(FL) | 6.9 | 356 | 17 | 1 |
| 30 | 5302 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.33 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.15 Data Sheet for Radar Type 3 (HE80, Channel 58)

| Radar Type | 3 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5290 | 6.4 | 390 | 17 | 1 |
| 2 | 5292 | 9.1 | 410 | 17 | 1 |
| 3 | 5250(FL) | 9.4 | 490 | 17 | 0 |
| 4 | 5283 | 7.6 | 395 | 17 | 1 |
| 5 | 5271 | 7.9 | 201 | 17 | 1 |
| 6 | 5285 | 9.1 | 227 | 16 | 1 |
| 7 | 5292 | 7.8 | 477 | 16 | 1 |
| 8 | 5309 | 7.2 | 497 | 16 | 1 |
| 9 | 5329(FH) | 7.9 | 491 | 16 | 1 |
| 10 | 5308 | 8.5 | 304 | 16 | 1 |
| 11 | 5322 | 10 | 443 | 17 | 1 |
| 12 | 5307 | 8.1 | 264 | 18 | 1 |
| 13 | 5323 | 7.7 | 461 | 17 | 1 |
| 14 | 5270 | 6.1 | 242 | 17 | 1 |
| 15 | 5306 | 7.8 | 331 | 18 | 1 |
| 16 | 5280 | 7.8 | 481 | 17 | 1 |
| 17 | 5270 | 6.6 | 325 | 18 | 1 |
| 18 | 5329 | 6.6 | 239 | 17 | 1 |
| 19 | 5282 | 6 | 258 | 17 | 1 |
| 20 | 5266 | 6.8 | 464 | 18 | 1 |
| 21 | 5287 | 9.1 | 288 | 17 | 1 |
| 22 | 5308 | 6.1 | 375 | 17 | 1 |
| 23 | 5253 | 8.8 | 377 | 17 | 0 |
| 24 | 5250(FL) | 9.5 | 293 | 17 | 1 |
| 25 | 5251 | 9.1 | 437 | 18 | 1 |
| 26 | 5329 | 6.7 | 290 | 17 | 1 |
| 27 | 5256 | 7.2 | 481 | 16 | 1 |
| 28 | 5303 | 9.4 | 315 | 18 | 1 |
| 29 | 5329(FH) | 6.9 | 356 | 17 | 1 |
| 30 | 5305 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.33 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.16 Data Sheet for Radar Type 3 (HE160, Channel 50)

| Radar Type | | 3 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE160 ₁ |
| 1 | 5259 | 6.4 | 390 | 17 | 1 |
| 2 | 5289 | 9.1 | 410 | 17 | 1 |
| 3 | 5318 | 9.4 | 490 | 17 | 1 |
| 4 | 5299 | 7.6 | 395 | 17 | 1 |
| 5 | 5250(FL) | 7.9 | 201 | 17 | 1 |
| 6 | 5265 | 9.1 | 227 | 16 | 1 |
| 7 | 5298 | 7.8 | 477 | 16 | 1 |
| 8 | 5305 | 7.2 | 497 | 16 | 1 |
| 9 | 5296 | 7.9 | 491 | 16 | 1 |
| 10 | 5256 | 8.5 | 304 | 16 | 1 |
| 11 | 5257 | 10 | 443 | 17 | 1 |
| 12 | 5330(FH) | 8.1 | 264 | 18 | 0 |
| 13 | 5266 | 7.7 | 461 | 17 | 1 |
| 14 | 5318 | 6.1 | 242 | 17 | 1 |
| 15 | 5278 | 7.8 | 331 | 18 | 1 |
| 16 | 5293 | 7.8 | 481 | 17 | 1 |
| 17 | 5281 | 6.6 | 325 | 18 | 1 |
| 18 | 5315 | 6.6 | 239 | 17 | 1 |
| 19 | 5327 | 6 | 258 | 17 | 1 |
| 20 | 5330(FH) | 6.8 | 464 | 18 | 0 |
| 21 | 5251 | 9.1 | 288 | 17 | 1 |
| 22 | 5325 | 6.1 | 375 | 17 | 1 |
| 23 | 5251 | 8.8 | 377 | 17 | 1 |
| 24 | 5273 | 9.5 | 293 | 17 | 1 |
| 25 | 5250(FL) | 9.1 | 437 | 18 | 1 |
| 26 | 5319 | 6.7 | 290 | 17 | 1 |
| 27 | 5308 | 7.2 | 481 | 16 | 1 |
| 28 | 5284 | 9.4 | 315 | 18 | 0 |
| 29 | 5274 | 6.9 | 356 | 17 | 1 |
| 30 | 5279 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.17 Data Sheet for Radar Type 4 (HE20, Channel 64)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE20 ₁ |
| 1 | 5330(FH) | 18.2 | 424 | 13 | 1 |
| 2 | 5324 | 17 | 283 | 15 | 1 |
| 3 | 5325 | 11.4 | 386 | 12 | 0 |
| 4 | 5318 | 14.2 | 471 | 13 | 1 |
| 5 | 5315 | 13.9 | 399 | 15 | 1 |
| 6 | 5313 | 18.7 | 252 | 14 | 1 |
| 7 | 5312 | 11.4 | 370 | 12 | 1 |
| 8 | 5326 | 17.5 | 283 | 15 | 1 |
| 9 | 5312 | 14.1 | 391 | 16 | 1 |
| 10 | 5315 | 16.4 | 229 | 15 | 1 |
| 11 | 5316 | 15.8 | 327 | 14 | 0 |
| 12 | 5325 | 18.8 | 317 | 15 | 1 |
| 13 | 5318 | 17.7 | 433 | 13 | 1 |
| 14 | 5323 | 16.3 | 312 | 15 | 1 |
| 15 | 5326 | 15 | 486 | 16 | 1 |
| 16 | 5310(FL) | 16.9 | 393 | 14 | 1 |
| 17 | 5319 | 19.3 | 354 | 12 | 1 |
| 18 | 5316 | 15.2 | 353 | 13 | 1 |
| 19 | 5316 | 14 | 478 | 13 | 1 |
| 20 | 5314 | 16 | 408 | 16 | 1 |
| 21 | 5328 | 16.4 | 317 | 12 | 1 |
| 22 | 5316 | 19.2 | 464 | 14 | 1 |
| 23 | 5327 | 16.2 | 301 | 12 | 1 |
| 24 | 5310(FL) | 11.1 | 226 | 14 | 1 |
| 25 | 5326 | 14 | 315 | 16 | 1 |
| 26 | 5318 | 15.7 | 293 | 12 | 1 |
| 27 | 5316 | 19.3 | 398 | 14 | 0 |
| 28 | 5326 | 15.7 | 324 | 15 | 1 |
| 29 | 5330(FH) | 15.4 | 394 | 13 | 1 |
| 30 | 5328 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.18 Data Sheet for Radar Type 4 (HE40, Channel 62)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE40-1 |
| 1 | 5320 | 18.2 | 424 | 13 | 1 |
| 2 | 5296 | 17 | 283 | 15 | 1 |
| 3 | 5330(FH) | 11.4 | 386 | 12 | 0 |
| 4 | 5293 | 14.2 | 471 | 13 | 1 |
| 5 | 5290(FL) | 13.9 | 399 | 15 | 1 |
| 6 | 5311 | 18.7 | 252 | 14 | 0 |
| 7 | 5297 | 11.4 | 370 | 12 | 1 |
| 8 | 5291 | 17.5 | 283 | 15 | 1 |
| 9 | 5302 | 14.1 | 391 | 16 | 1 |
| 10 | 5292 | 16.4 | 229 | 15 | 1 |
| 11 | 5294 | 15.8 | 327 | 14 | 1 |
| 12 | 5329 | 18.8 | 317 | 15 | 1 |
| 13 | 5316 | 17.7 | 433 | 13 | 1 |
| 14 | 5295 | 16.3 | 312 | 15 | 1 |
| 15 | 5305 | 15 | 486 | 16 | 1 |
| 16 | 5319 | 16.9 | 393 | 14 | 1 |
| 17 | 5307 | 19.3 | 354 | 12 | 1 |
| 18 | 5330(FH) | 15.2 | 353 | 13 | 1 |
| 19 | 5314 | 14 | 478 | 13 | 1 |
| 20 | 5301 | 16 | 408 | 16 | 1 |
| 21 | 5326 | 16.4 | 317 | 12 | 1 |
| 22 | 5320 | 19.2 | 464 | 14 | 1 |
| 23 | 5313 | 16.2 | 301 | 12 | 1 |
| 24 | 5324 | 11.1 | 226 | 14 | 0 |
| 25 | 5291 | 14 | 315 | 16 | 1 |
| 26 | 5300 | 15.7 | 293 | 12 | 1 |
| 27 | 5294 | 19.3 | 398 | 14 | 1 |
| 28 | 5309 | 15.7 | 324 | 15 | 1 |
| 29 | 5322 | 15.4 | 394 | 13 | 1 |
| 30 | 5290(FL) | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.19 Data Sheet for Radar Type 4 (HE80, Channel 58)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5268 | 18.2 | 424 | 13 | 1 |
| 2 | 5315 | 17 | 283 | 15 | 1 |
| 3 | 5290 | 11.4 | 386 | 12 | 1 |
| 4 | 5259 | 14.2 | 471 | 13 | 0 |
| 5 | 5330(FH) | 13.9 | 399 | 15 | 1 |
| 6 | 5262 | 18.7 | 252 | 14 | 1 |
| 7 | 5255 | 11.4 | 370 | 12 | 1 |
| 8 | 5276 | 17.5 | 283 | 15 | 1 |
| 9 | 5328 | 14.1 | 391 | 16 | 1 |
| 10 | 5250(FL) | 16.4 | 229 | 15 | 0 |
| 11 | 5270 | 15.8 | 327 | 14 | 1 |
| 12 | 5290 | 18.8 | 317 | 15 | 1 |
| 13 | 5256 | 17.7 | 433 | 13 | 1 |
| 14 | 5307 | 16.3 | 312 | 15 | 1 |
| 15 | 5286 | 15 | 486 | 16 | 1 |
| 16 | 5259 | 16.9 | 393 | 14 | 1 |
| 17 | 5284 | 19.3 | 354 | 12 | 1 |
| 18 | 5315 | 15.2 | 353 | 13 | 1 |
| 19 | 5273 | 14 | 478 | 13 | 1 |
| 20 | 5289 | 16 | 408 | 16 | 0 |
| 21 | 5270 | 16.4 | 317 | 12 | 1 |
| 22 | 5319 | 19.2 | 464 | 14 | 1 |
| 23 | 5330(FH) | 16.2 | 301 | 12 | 1 |
| 24 | 5316 | 11.1 | 226 | 14 | 1 |
| 25 | 5287 | 14 | 315 | 16 | 1 |
| 26 | 5311 | 15.7 | 293 | 12 | 1 |
| 27 | 5282 | 19.3 | 398 | 14 | 1 |
| 28 | 5274 | 15.7 | 324 | 15 | 1 |
| 29 | 5250(FL) | 15.4 | 394 | 13 | 1 |
| 30 | 5328 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.20 Data Sheet for Radar Type 4 (HE160, Channel 50)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE160 ₁ |
| 1 | 5295 | 18.2 | 424 | 13 | 1 |
| 2 | 5250(FL) | 17 | 283 | 15 | 1 |
| 3 | 5261 | 11.4 | 386 | 12 | 1 |
| 4 | 5254 | 14.2 | 471 | 13 | 1 |
| 5 | 5265 | 13.9 | 399 | 15 | 1 |
| 6 | 5276 | 18.7 | 252 | 14 | 1 |
| 7 | 5327 | 11.4 | 370 | 12 | 1 |
| 8 | 5264 | 17.5 | 283 | 15 | 1 |
| 9 | 5277 | 14.1 | 391 | 16 | 1 |
| 10 | 5330(FH) | 16.4 | 229 | 15 | 0 |
| 11 | 5264 | 15.8 | 327 | 14 | 1 |
| 12 | 5303 | 18.8 | 317 | 15 | 0 |
| 13 | 5282 | 17.7 | 433 | 13 | 1 |
| 14 | 5279 | 16.3 | 312 | 15 | 1 |
| 15 | 5275 | 15 | 486 | 16 | 1 |
| 16 | 5293 | 16.9 | 393 | 14 | 1 |
| 17 | 5286 | 19.3 | 354 | 12 | 1 |
| 18 | 5293 | 15.2 | 353 | 13 | 0 |
| 19 | 5253 | 14 | 478 | 13 | 1 |
| 20 | 5250(FL) | 16 | 408 | 16 | 1 |
| 21 | 5326 | 16.4 | 317 | 12 | 1 |
| 22 | 5322 | 19.2 | 464 | 14 | 1 |
| 23 | 5318 | 16.2 | 301 | 12 | 1 |
| 24 | 5328 | 11.1 | 226 | 14 | 1 |
| 25 | 5264 | 14 | 315 | 16 | 1 |
| 26 | 5293 | 15.7 | 293 | 12 | 1 |
| 27 | 5330(FH) | 19.3 | 398 | 14 | 1 |
| 28 | 5265 | 15.7 | 324 | 15 | 1 |
| 29 | 5286 | 15.4 | 394 | 13 | 1 |
| 30 | 5304 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.21 Detection Data Sheet for Radar Types 1 (HE20, Channel 100)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE20 ₁ |
| 1 | 5490(FL) | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5504 | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5502 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5505 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5495 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5498 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5501 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5496 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5506 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5519 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5499 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5507 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5498 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5510(FH) | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5495 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5508 | Test B | 1692 | 591 | 1 |
| 17 | 5510(FH) | Test B | 328.1 | 3048 | 1 |
| 18 | 5506 | Test B | 373.4 | 2678 | 1 |
| 19 | 5501 | Test B | 574.4 | 1741 | 1 |
| 20 | 5497 | Test B | 1216.5 | 822 | 1 |
| 21 | 5494 | Test B | 801.3 | 1248 | 1 |
| 22 | 5500 | Test B | 488.5 | 2047 | 1 |
| 23 | 5508 | Test B | 956 | 1046 | 1 |
| 24 | 5496 | Test B | 517.6 | 1932 | 1 |
| 25 | 5494 | Test B | 1422.5 | 703 | 1 |
| 26 | 5490(FL) | Test B | 542 | 1845 | 1 |
| 27 | 5501 | Test B | 741.3 | 1349 | 1 |
| 28 | 5507 | Test B | 881.8 | 1134 | 1 |
| 29 | 5504 | Test B | 427.4 | 2340 | 1 |
| 30 | 5507 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.22 Detection Data Sheet for Radar Types 1 (HE40, Channel 102)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE40 ₁ |
| 1 | 5521 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5498 | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5504 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5490(FL) | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5492 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5523 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5518 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5530(FH) | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5492 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5509 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5502 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5506 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5508 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5499 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5505 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5519 | Test B | 1692 | 591 | 1 |
| 17 | 5510 | Test B | 328.1 | 3048 | 1 |
| 18 | 5530 | Test B | 373.4 | 2678 | 1 |
| 19 | 5528 | Test B | 574.4 | 1741 | 1 |
| 20 | 5525 | Test B | 1216.5 | 822 | 1 |
| 21 | 5513 | Test B | 801.3 | 1248 | 1 |
| 22 | 5506 | Test B | 488.5 | 2047 | 1 |
| 23 | 5520 | Test B | 956 | 1046 | 1 |
| 24 | 5530(FH) | Test B | 517.6 | 1932 | 1 |
| 25 | 5512 | Test B | 1422.5 | 703 | 1 |
| 26 | 5507 | Test B | 542 | 1845 | 1 |
| 27 | 5490(FL) | Test B | 741.3 | 1349 | 1 |
| 28 | 5502 | Test B | 881.8 | 1134 | 1 |
| 29 | 5509 | Test B | 427.4 | 2340 | 1 |
| 30 | 5504 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.23 Detection Data Sheet for Radar Types 1 (HE80, Channel 106)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE80 ₁ |
| 1 | 5518 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5565 | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5570(FH) | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5496 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5492 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5516 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5546 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5557 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5507 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5495 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5490(FL) | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5548 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5493 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5518 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5496 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5493 | Test B | 1692 | 591 | 1 |
| 17 | 5557 | Test B | 328.1 | 3048 | 1 |
| 18 | 5534 | Test B | 373.4 | 2678 | 1 |
| 19 | 5490(FL) | Test B | 574.4 | 1741 | 1 |
| 20 | 5567 | Test B | 1216.5 | 822 | 1 |
| 21 | 5525 | Test B | 801.3 | 1248 | 1 |
| 22 | 5566 | Test B | 488.5 | 2047 | 1 |
| 23 | 5570(FH) | Test B | 956 | 1046 | 1 |
| 24 | 5548 | Test B | 517.6 | 1932 | 1 |
| 25 | 5505 | Test B | 1422.5 | 703 | 1 |
| 26 | 5539 | Test B | 542 | 1845 | 1 |
| 27 | 5547 | Test B | 741.3 | 1349 | 1 |
| 28 | 5511 | Test B | 881.8 | 1134 | 1 |
| 29 | 5499 | Test B | 427.4 | 2340 | 1 |
| 30 | 5543 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.24 Detection Data Sheet for Radar Types 1 (HE160, Channel 114)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE160 ¹ |
| 1 | 5552 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5532 | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5514 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5490(FL) | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5585 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5599 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5611 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5529 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5554 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5608 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5650(FH) | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5567 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5575 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5516 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5649 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5642 | Test B | 1692 | 591 | 1 |
| 17 | 5646 | Test B | 328.1 | 3048 | 1 |
| 18 | 5490(FL) | Test B | 373.4 | 2678 | 1 |
| 19 | 5542 | Test B | 574.4 | 1741 | 1 |
| 20 | 5540 | Test B | 1216.5 | 822 | 1 |
| 21 | 5576 | Test B | 801.3 | 1248 | 1 |
| 22 | 5519 | Test B | 488.5 | 2047 | 1 |
| 23 | 5494 | Test B | 956 | 1046 | 1 |
| 24 | 5539 | Test B | 517.6 | 1932 | 1 |
| 25 | 5613 | Test B | 1422.5 | 703 | 1 |
| 26 | 5506 | Test B | 542 | 1845 | 1 |
| 27 | 5501 | Test B | 741.3 | 1349 | 1 |
| 28 | 5520 | Test B | 881.8 | 1134 | 1 |
| 29 | 5650(FH) | Test B | 427.4 | 2340 | 1 |
| 30 | 5501 | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.25 Detection Data Sheet for Radar Types 1 (HE80, Channel 138)

| Radar Type | 1 | | | | |
|-------------------------------------|----------------------|---|--|--|-------------------|
| Trail # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) | HE80 ₁ |
| 1 | 5654 | Test A 1 | 1930.5 | 518 | 1 |
| 2 | 5650(FL) | Test A 2 | 1858.7 | 538 | 1 |
| 3 | 5657 | Test A 3 | 1792.1 | 558 | 1 |
| 4 | 5652 | Test A 4 | 1730.1 | 578 | 1 |
| 5 | 5655 | Test A 5 | 1672.2 | 598 | 1 |
| 6 | 5653 | Test A 6 | 1618.1 | 618 | 1 |
| 7 | 5656 | Test A 7 | 1567.4 | 638 | 1 |
| 8 | 5720 | Test A 8 | 1519.8 | 658 | 1 |
| 9 | 5723 | Test A 9 | 1474.9 | 678 | 1 |
| 10 | 5718 | Test A 10 | 1432.7 | 698 | 1 |
| 11 | 5715 | Test A 11 | 1392.8 | 718 | 1 |
| 12 | 5716 | Test A 12 | 1355 | 738 | 1 |
| 13 | 5717 | Test A 13 | 1319.3 | 758 | 1 |
| 14 | 5719 | Test A 14 | 1285.3 | 778 | 1 |
| 15 | 5721 | Test A 23 | 326.2 | 3066 | 1 |
| 16 | 5722 | Test B | 1692 | 591 | 1 |
| 17 | 5724 | Test B | 328.1 | 3048 | 1 |
| 18 | 5730(FH) | Test B | 373.4 | 2678 | 1 |
| 19 | 5727 | Test B | 574.4 | 1741 | 1 |
| 20 | 5725 | Test B | 1216.5 | 822 | 1 |
| 21 | 5728 | Test B | 801.3 | 1248 | 1 |
| 22 | 5726 | Test B | 488.5 | 2047 | 1 |
| 23 | 5658 | Test B | 956 | 1046 | 1 |
| 24 | 5662 | Test B | 517.6 | 1932 | 1 |
| 25 | 5660 | Test B | 1422.5 | 703 | 1 |
| 26 | 5665 | Test B | 542 | 1845 | 1 |
| 27 | 5650(FL) | Test B | 741.3 | 1349 | 1 |
| 28 | 5667 | Test B | 881.8 | 1134 | 1 |
| 29 | 5666 | Test B | 427.4 | 2340 | 1 |
| 30 | 5730(FH) | Test B | 628.9 | 1590 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.26 Data Sheet for Radar Type 2 (HE20, Channel 100)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE20-1 |
| 1 | 5497 | 3.6 | 170 | 28 | 1 |
| 2 | 5503 | 4.7 | 179 | 27 | 1 |
| 3 | 5507 | 4.3 | 213 | 29 | 1 |
| 4 | 5510(FH) | 2.1 | 200 | 27 | 1 |
| 5 | 5499 | 4.5 | 189 | 27 | 1 |
| 6 | 5506 | 2.3 | 230 | 28 | 1 |
| 7 | 5492 | 2.1 | 155 | 23 | 1 |
| 8 | 5496 | 4.2 | 168 | 26 | 1 |
| 9 | 5498 | 1.9 | 158 | 24 | 1 |
| 10 | 5497 | 2 | 221 | 23 | 1 |
| 11 | 5498 | 4 | 228 | 28 | 1 |
| 12 | 5495 | 2.1 | 189 | 27 | 1 |
| 13 | 5503 | 2 | 228 | 27 | 1 |
| 14 | 5498 | 4.9 | 210 | 27 | 1 |
| 15 | 5508 | 3.8 | 180 | 27 | 1 |
| 16 | 5510(FH) | 1.9 | 190 | 25 | 1 |
| 17 | 5495 | 2.9 | 223 | 26 | 1 |
| 18 | 5501 | 1.7 | 169 | 26 | 1 |
| 19 | 5510(FH) | 1.7 | 207 | 25 | 1 |
| 20 | 5505 | 1.7 | 175 | 28 | 1 |
| 21 | 5500 | 1.1 | 152 | 29 | 1 |
| 22 | 5490(FL) | 1.6 | 168 | 27 | 1 |
| 23 | 5493 | 1.8 | 177 | 25 | 1 |
| 24 | 5504 | 2.8 | 198 | 27 | 1 |
| 25 | 5510(FH) | 4 | 151 | 27 | 1 |
| 26 | 5492 | 3 | 155 | 28 | 1 |
| 27 | 5490(FL) | 1.4 | 188 | 24 | 1 |
| 28 | 5505 | 2 | 178 | 25 | 1 |
| 29 | 5504 | 3.3 | 173 | 25 | 1 |
| 30 | 5497 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.27 Data Sheet for Radar Type 2 (HE40, Channel 102)

| Radar Type | 2 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE40-1 |
| 1 | 5525 | 3.6 | 170 | 28 | 1 |
| 2 | 5508 | 4.7 | 179 | 27 | 1 |
| 3 | 5504 | 4.3 | 213 | 29 | 1 |
| 4 | 5494 | 2.1 | 200 | 27 | 1 |
| 5 | 5519 | 4.5 | 189 | 27 | 1 |
| 6 | 5530(FH) | 2.3 | 230 | 28 | 1 |
| 7 | 5525 | 2.1 | 155 | 23 | 1 |
| 8 | 5501 | 4.2 | 168 | 26 | 1 |
| 9 | 5490(FL) | 1.9 | 158 | 24 | 1 |
| 10 | 5498 | 2 | 221 | 23 | 1 |
| 11 | 5496 | 4 | 228 | 28 | 1 |
| 12 | 5526 | 2.1 | 189 | 27 | 1 |
| 13 | 5513 | 2 | 228 | 27 | 1 |
| 14 | 5530(FH) | 4.9 | 210 | 27 | 1 |
| 15 | 5517 | 3.8 | 180 | 27 | 1 |
| 16 | 5493 | 1.9 | 190 | 25 | 1 |
| 17 | 5494 | 2.9 | 223 | 26 | 1 |
| 18 | 5526 | 1.7 | 169 | 26 | 1 |
| 19 | 5501 | 1.7 | 207 | 25 | 1 |
| 20 | 5492 | 1.7 | 175 | 28 | 1 |
| 21 | 5500 | 1.1 | 152 | 29 | 1 |
| 22 | 5490(FL) | 1.6 | 168 | 27 | 1 |
| 23 | 5524 | 1.8 | 177 | 25 | 1 |
| 24 | 5499 | 2.8 | 198 | 27 | 1 |
| 25 | 5528 | 4 | 151 | 27 | 1 |
| 26 | 5500 | 3 | 155 | 28 | 1 |
| 27 | 5521 | 1.4 | 188 | 24 | 1 |
| 28 | 5496 | 2 | 178 | 25 | 1 |
| 29 | 5492 | 3.3 | 173 | 25 | 1 |
| 30 | 5496 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.28 Data Sheet for Radar Type 2 (HE80, Channel 106)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5528 | 3.6 | 170 | 28 | 1 |
| 2 | 5564 | 4.7 | 179 | 27 | 1 |
| 3 | 5512 | 4.3 | 213 | 29 | 1 |
| 4 | 5530 | 2.1 | 200 | 27 | 1 |
| 5 | 5561 | 4.5 | 189 | 27 | 1 |
| 6 | 5497 | 2.3 | 230 | 28 | 1 |
| 7 | 5570(FH) | 2.1 | 155 | 23 | 1 |
| 8 | 5537 | 4.2 | 168 | 26 | 1 |
| 9 | 5512 | 1.9 | 158 | 24 | 1 |
| 10 | 5519 | 2 | 221 | 23 | 1 |
| 11 | 5490(FL) | 4 | 228 | 28 | 1 |
| 12 | 5503 | 2.1 | 189 | 27 | 1 |
| 13 | 5506 | 2 | 228 | 27 | 1 |
| 14 | 5570(FH) | 4.9 | 210 | 27 | 1 |
| 15 | 5529 | 3.8 | 180 | 27 | 0 |
| 16 | 5509 | 1.9 | 190 | 25 | 1 |
| 17 | 5523 | 2.9 | 223 | 26 | 1 |
| 18 | 5551 | 1.7 | 169 | 26 | 1 |
| 19 | 5537 | 1.7 | 207 | 25 | 1 |
| 20 | 5536 | 1.7 | 175 | 28 | 1 |
| 21 | 5508 | 1.1 | 152 | 29 | 1 |
| 22 | 5519 | 1.6 | 168 | 27 | 1 |
| 23 | 5495 | 1.8 | 177 | 25 | 1 |
| 24 | 5556 | 2.8 | 198 | 27 | 1 |
| 25 | 5490(FL) | 4 | 151 | 27 | 1 |
| 26 | 5539 | 3 | 155 | 28 | 1 |
| 27 | 5544 | 1.4 | 188 | 24 | 1 |
| 28 | 5533 | 2 | 178 | 25 | 1 |
| 29 | 5536 | 3.3 | 173 | 25 | 1 |
| 30 | 5515 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 96.67 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.29 Data Sheet for Radar Type 2 (HE160, Channel 114)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE160 ¹ |
| 1 | 5606 | 3.6 | 170 | 28 | 1 |
| 2 | 5519 | 4.7 | 179 | 27 | 1 |
| 3 | 5589 | 4.3 | 213 | 29 | 1 |
| 4 | 5624 | 2.1 | 200 | 27 | 1 |
| 5 | 5490(FL) | 4.5 | 189 | 27 | 1 |
| 6 | 5646 | 2.3 | 230 | 28 | 1 |
| 7 | 5522 | 2.1 | 155 | 23 | 1 |
| 8 | 5506 | 4.2 | 168 | 26 | 1 |
| 9 | 5566 | 1.9 | 158 | 24 | 1 |
| 10 | 5514 | 2 | 221 | 23 | 1 |
| 11 | 5550 | 4 | 228 | 28 | 1 |
| 12 | 5570 | 2.1 | 189 | 27 | 1 |
| 13 | 5509 | 2 | 228 | 27 | 1 |
| 14 | 5563 | 4.9 | 210 | 27 | 1 |
| 15 | 5640 | 3.8 | 180 | 27 | 1 |
| 16 | 5604 | 1.9 | 190 | 25 | 1 |
| 17 | 5515 | 2.9 | 223 | 26 | 1 |
| 18 | 5650(FH) | 1.7 | 169 | 26 | 1 |
| 19 | 5569 | 1.7 | 207 | 25 | 1 |
| 20 | 5525 | 1.7 | 175 | 28 | 1 |
| 21 | 5549 | 1.1 | 152 | 29 | 1 |
| 22 | 5636 | 1.6 | 168 | 27 | 1 |
| 23 | 5589 | 1.8 | 177 | 25 | 1 |
| 24 | 5566 | 2.8 | 198 | 27 | 1 |
| 25 | 5629 | 4 | 151 | 27 | 1 |
| 26 | 5490(FL) | 3 | 155 | 28 | 1 |
| 27 | 5515 | 1.4 | 188 | 24 | 1 |
| 28 | 5509 | 2 | 178 | 25 | 1 |
| 29 | 5552 | 3.3 | 173 | 25 | 1 |
| 30 | 5650(FH) | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.30 Data Sheet for Radar Type 2 (HE80, Channel 138)

| Radar Type | | 2 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5654 | 3.6 | 170 | 28 | 1 |
| 2 | 5650(FL) | 4.7 | 179 | 27 | 1 |
| 3 | 5657 | 4.3 | 213 | 29 | 1 |
| 4 | 5655 | 2.1 | 200 | 27 | 1 |
| 5 | 5652 | 4.5 | 189 | 27 | 1 |
| 6 | 5720 | 2.3 | 230 | 28 | 1 |
| 7 | 5653 | 2.1 | 155 | 23 | 1 |
| 8 | 5656 | 4.2 | 168 | 26 | 1 |
| 9 | 5718 | 1.9 | 158 | 24 | 1 |
| 10 | 5723 | 2 | 221 | 23 | 1 |
| 11 | 5716 | 4 | 228 | 28 | 1 |
| 12 | 5715 | 2.1 | 189 | 27 | 1 |
| 13 | 5719 | 2 | 228 | 27 | 1 |
| 14 | 5721 | 4.9 | 210 | 27 | 1 |
| 15 | 5717 | 3.8 | 180 | 27 | 1 |
| 16 | 5730(FH) | 1.9 | 190 | 25 | 1 |
| 17 | 5722 | 2.9 | 223 | 26 | 1 |
| 18 | 5724 | 1.7 | 169 | 26 | 1 |
| 19 | 5727 | 1.7 | 207 | 25 | 1 |
| 20 | 5662 | 1.7 | 175 | 28 | 1 |
| 21 | 5660 | 1.1 | 152 | 29 | 1 |
| 22 | 5666 | 1.6 | 168 | 27 | 1 |
| 23 | 5658 | 1.8 | 177 | 25 | 1 |
| 24 | 5650(FL) | 2.8 | 198 | 27 | 1 |
| 25 | 5667 | 4 | 151 | 27 | 1 |
| 26 | 5726 | 3 | 155 | 28 | 1 |
| 27 | 5728 | 1.4 | 188 | 24 | 1 |
| 28 | 5730(FH) | 2 | 178 | 25 | 1 |
| 29 | 5725 | 3.3 | 173 | 25 | 1 |
| 30 | 5665 | 2.8 | 208 | 28 | 1 |
| Detection Percentage (%) | | | | | 100 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.31 Data Sheet for Radar Type 3 (HE20, Channel 100)

| Radar Type | 3 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE20-1 |
| 1 | 5492 | 6.4 | 390 | 17 | 1 |
| 2 | 5507 | 9.1 | 410 | 17 | 1 |
| 3 | 5503 | 9.4 | 490 | 17 | 1 |
| 4 | 5493 | 7.6 | 395 | 17 | 1 |
| 5 | 5502 | 7.9 | 201 | 17 | 1 |
| 6 | 5499 | 9.1 | 227 | 16 | 1 |
| 7 | 5510(FH) | 7.8 | 477 | 16 | 1 |
| 8 | 5497 | 7.2 | 497 | 16 | 1 |
| 9 | 5490(FL) | 7.9 | 491 | 16 | 0 |
| 10 | 5495 | 8.5 | 304 | 16 | 1 |
| 11 | 5498 | 10 | 443 | 17 | 1 |
| 12 | 5496 | 8.1 | 264 | 18 | 1 |
| 13 | 5500 | 7.7 | 461 | 17 | 1 |
| 14 | 5508 | 6.1 | 242 | 17 | 1 |
| 15 | 5501 | 7.8 | 331 | 18 | 1 |
| 16 | 5510(FH) | 7.8 | 481 | 17 | 1 |
| 17 | 5490(FL) | 6.6 | 325 | 18 | 0 |
| 18 | 5495 | 6.6 | 239 | 17 | 1 |
| 19 | 5499 | 6 | 258 | 17 | 1 |
| 20 | 5493 | 6.8 | 464 | 18 | 1 |
| 21 | 5498 | 9.1 | 288 | 17 | 1 |
| 22 | 5495 | 6.1 | 375 | 17 | 1 |
| 23 | 5510 | 8.8 | 377 | 17 | 1 |
| 24 | 5502 | 9.5 | 293 | 17 | 1 |
| 25 | 5507 | 9.1 | 437 | 18 | 1 |
| 26 | 5505 | 6.7 | 290 | 17 | 1 |
| 27 | 5505 | 7.2 | 481 | 16 | 1 |
| 28 | 5490(FL) | 9.4 | 315 | 18 | 1 |
| 29 | 5505 | 6.9 | 356 | 17 | 1 |
| 30 | 5506 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.33 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.32 Data Sheet for Radar Type 3 (HE40, Channel 102)

| Radar Type | 3 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE40-1 |
| 1 | 5523 | 6.4 | 390 | 17 | 1 |
| 2 | 5490(FL) | 9.1 | 410 | 17 | 1 |
| 3 | 5525 | 9.4 | 490 | 17 | 1 |
| 4 | 5509 | 7.6 | 395 | 17 | 1 |
| 5 | 5522 | 7.9 | 201 | 17 | 1 |
| 6 | 5528 | 9.1 | 227 | 16 | 0 |
| 7 | 5520 | 7.8 | 477 | 16 | 1 |
| 8 | 5498 | 7.2 | 497 | 16 | 1 |
| 9 | 5515 | 7.9 | 491 | 16 | 1 |
| 10 | 5523 | 8.5 | 304 | 16 | 1 |
| 11 | 5506 | 10 | 443 | 17 | 1 |
| 12 | 5517 | 8.1 | 264 | 18 | 1 |
| 13 | 5524 | 7.7 | 461 | 17 | 1 |
| 14 | 5530(FH) | 6.1 | 242 | 17 | 1 |
| 15 | 5501 | 7.8 | 331 | 18 | 1 |
| 16 | 5521 | 7.8 | 481 | 17 | 1 |
| 17 | 5514 | 6.6 | 325 | 18 | 1 |
| 18 | 5525 | 6.6 | 239 | 17 | 1 |
| 19 | 5510 | 6 | 258 | 17 | 1 |
| 20 | 5503 | 6.8 | 464 | 18 | 1 |
| 21 | 5522 | 9.1 | 288 | 17 | 1 |
| 22 | 5530(FH) | 6.1 | 375 | 17 | 1 |
| 23 | 5521 | 8.8 | 377 | 17 | 1 |
| 24 | 5524 | 9.5 | 293 | 17 | 1 |
| 25 | 5517 | 9.1 | 437 | 18 | 0 |
| 26 | 5510 | 6.7 | 290 | 17 | 1 |
| 27 | 5501 | 7.2 | 481 | 16 | 1 |
| 28 | 5528 | 9.4 | 315 | 18 | 1 |
| 29 | 5490(FL) | 6.9 | 356 | 17 | 1 |
| 30 | 5493 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.33 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.33 Data Sheet for Radar Type 3 (HE80, Channel 106)

| Radar Type | 3 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5567 | 6.4 | 390 | 17 | 1 |
| 2 | 5568 | 9.1 | 410 | 17 | 1 |
| 3 | 5490(FL) | 9.4 | 490 | 17 | 1 |
| 4 | 5563 | 7.6 | 395 | 17 | 1 |
| 5 | 5544 | 7.9 | 201 | 17 | 0 |
| 6 | 5521 | 9.1 | 227 | 16 | 1 |
| 7 | 5555 | 7.8 | 477 | 16 | 1 |
| 8 | 5546 | 7.2 | 497 | 16 | 1 |
| 9 | 5544 | 7.9 | 491 | 16 | 1 |
| 10 | 5525 | 8.5 | 304 | 16 | 1 |
| 11 | 5543 | 10 | 443 | 17 | 1 |
| 12 | 5558 | 8.1 | 264 | 18 | 1 |
| 13 | 5570(FH) | 7.7 | 461 | 17 | 1 |
| 14 | 5533 | 6.1 | 242 | 17 | 1 |
| 15 | 5558 | 7.8 | 331 | 18 | 1 |
| 16 | 5566 | 7.8 | 481 | 17 | 1 |
| 17 | 5557 | 6.6 | 325 | 18 | 1 |
| 18 | 5530 | 6.6 | 239 | 17 | 1 |
| 19 | 5551 | 6 | 258 | 17 | 1 |
| 20 | 5567 | 6.8 | 464 | 18 | 1 |
| 21 | 5528 | 9.1 | 288 | 17 | 1 |
| 22 | 5490(FL) | 6.1 | 375 | 17 | 1 |
| 23 | 5533 | 8.8 | 377 | 17 | 1 |
| 24 | 5532 | 9.5 | 293 | 17 | 1 |
| 25 | 5535 | 9.1 | 437 | 18 | 0 |
| 26 | 5500 | 6.7 | 290 | 17 | 1 |
| 27 | 5538 | 7.2 | 481 | 16 | 1 |
| 28 | 5570(FH) | 9.4 | 315 | 18 | 1 |
| 29 | 5499 | 6.9 | 356 | 17 | 1 |
| 30 | 5545 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 93.33 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.34 Data Sheet for Radar Type 3 (HE160, Channel 114)

| Radar Type | | 3 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE160 ₁ |
| 1 | 5596 | 6.4 | 390 | 17 | 1 |
| 2 | 5556 | 9.1 | 410 | 17 | 1 |
| 3 | 5490(FL) | 9.4 | 490 | 17 | 0 |
| 4 | 5506 | 7.6 | 395 | 17 | 1 |
| 5 | 5601 | 7.9 | 201 | 17 | 1 |
| 6 | 5522 | 9.1 | 227 | 16 | 1 |
| 7 | 5650 | 7.8 | 477 | 16 | 1 |
| 8 | 5631 | 7.2 | 497 | 16 | 1 |
| 9 | 5648 | 7.9 | 491 | 16 | 1 |
| 10 | 5631 | 8.5 | 304 | 16 | 0 |
| 11 | 5650(FH) | 10 | 443 | 17 | 1 |
| 12 | 5506 | 8.1 | 264 | 18 | 0 |
| 13 | 5552 | 7.7 | 461 | 17 | 1 |
| 14 | 5598 | 6.1 | 242 | 17 | 1 |
| 15 | 5507 | 7.8 | 331 | 18 | 1 |
| 16 | 5624 | 7.8 | 481 | 17 | 1 |
| 17 | 5500 | 6.6 | 325 | 18 | 1 |
| 18 | 5574 | 6.6 | 239 | 17 | 1 |
| 19 | 5624 | 6 | 258 | 17 | 1 |
| 20 | 5550 | 6.8 | 464 | 18 | 0 |
| 21 | 5620 | 9.1 | 288 | 17 | 1 |
| 22 | 5490(FL) | 6.1 | 375 | 17 | 1 |
| 23 | 5597 | 8.8 | 377 | 17 | 1 |
| 24 | 5566 | 9.5 | 293 | 17 | 1 |
| 25 | 5521 | 9.1 | 437 | 18 | 1 |
| 26 | 5640 | 6.7 | 290 | 17 | 1 |
| 27 | 5635 | 7.2 | 481 | 16 | 1 |
| 28 | 5620 | 9.4 | 315 | 18 | 1 |
| 29 | 5606 | 6.9 | 356 | 17 | 1 |
| 30 | 5650(FH) | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 86.67 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.35 Data Sheet for Radar Type 3 (HE80, Channel 138)

| Radar Type | | 3 | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5657 | 6.4 | 390 | 17 | 1 |
| 2 | 5716 | 9.1 | 410 | 17 | 1 |
| 3 | 5723 | 9.4 | 490 | 17 | 0 |
| 4 | 5652 | 7.6 | 395 | 17 | 1 |
| 5 | 5721 | 7.9 | 201 | 17 | 1 |
| 6 | 5719 | 9.1 | 227 | 16 | 1 |
| 7 | 5654 | 7.8 | 477 | 16 | 1 |
| 8 | 5715 | 7.2 | 497 | 16 | 1 |
| 9 | 5653 | 7.9 | 491 | 16 | 1 |
| 10 | 5730(FH) | 8.5 | 304 | 16 | 1 |
| 11 | 5717 | 10 | 443 | 17 | 1 |
| 12 | 5650(FL) | 8.1 | 264 | 18 | 1 |
| 13 | 5724 | 7.7 | 461 | 17 | 1 |
| 14 | 5656 | 6.1 | 242 | 17 | 0 |
| 15 | 5655 | 7.8 | 331 | 18 | 1 |
| 16 | 5727 | 7.8 | 481 | 17 | 1 |
| 17 | 5722 | 6.6 | 325 | 18 | 1 |
| 18 | 5720 | 6.6 | 239 | 17 | 1 |
| 19 | 5662 | 6 | 258 | 17 | 1 |
| 20 | 5718 | 6.8 | 464 | 18 | 0 |
| 21 | 5666 | 9.1 | 288 | 17 | 1 |
| 22 | 5660 | 6.1 | 375 | 17 | 1 |
| 23 | 5667 | 8.8 | 377 | 17 | 1 |
| 24 | 5658 | 9.5 | 293 | 17 | 1 |
| 25 | 5730(FH) | 9.1 | 437 | 18 | 1 |
| 26 | 5728 | 6.7 | 290 | 17 | 1 |
| 27 | 5650(FL) | 7.2 | 481 | 16 | 1 |
| 28 | 5726 | 9.4 | 315 | 18 | 1 |
| 29 | 5725 | 6.9 | 356 | 17 | 1 |
| 30 | 5667 | 9.6 | 385 | 16 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.36 Data Sheet for Radar Type 4 (HE20, Channel 100)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE20-1 |
| 1 | 5495 | 18.2 | 424 | 13 | 1 |
| 2 | 5490(FL) | 17 | 283 | 15 | 0 |
| 3 | 5494 | 11.4 | 386 | 12 | 1 |
| 4 | 5508 | 14.2 | 471 | 13 | 1 |
| 5 | 5501 | 13.9 | 399 | 15 | 1 |
| 6 | 5502 | 18.7 | 252 | 14 | 1 |
| 7 | 5506 | 11.4 | 370 | 12 | 1 |
| 8 | 5508 | 17.5 | 283 | 15 | 0 |
| 9 | 5497 | 14.1 | 391 | 16 | 1 |
| 10 | 5510(FH) | 16.4 | 229 | 15 | 1 |
| 11 | 5490(FL) | 15.8 | 327 | 14 | 1 |
| 12 | 5493 | 18.8 | 317 | 15 | 1 |
| 13 | 5499 | 17.7 | 433 | 13 | 1 |
| 14 | 5501 | 16.3 | 312 | 15 | 1 |
| 15 | 5494 | 15 | 486 | 16 | 1 |
| 16 | 5505 | 16.9 | 393 | 14 | 1 |
| 17 | 5504 | 19.3 | 354 | 12 | 1 |
| 18 | 5495 | 15.2 | 353 | 13 | 1 |
| 19 | 5498 | 14 | 478 | 13 | 0 |
| 20 | 5492 | 16 | 408 | 16 | 1 |
| 21 | 5504 | 16.4 | 317 | 12 | 1 |
| 22 | 5510(FH) | 19.2 | 464 | 14 | 1 |
| 23 | 5498 | 16.2 | 301 | 12 | 1 |
| 24 | 5500 | 11.1 | 226 | 14 | 1 |
| 25 | 5495 | 14 | 315 | 16 | 1 |
| 26 | 5505 | 15.7 | 293 | 12 | 1 |
| 27 | 5493 | 19.3 | 398 | 14 | 1 |
| 28 | 5497 | 15.7 | 324 | 15 | 1 |
| 29 | 5507 | 15.4 | 394 | 13 | 1 |
| 30 | 5508 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.37 Data Sheet for Radar Type 4 (HE40, Channel 102)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE40-1 |
| 1 | 5507 | 18.2 | 424 | 13 | 1 |
| 2 | 5527 | 17 | 283 | 15 | 0 |
| 3 | 5490(FL) | 11.4 | 386 | 12 | 1 |
| 4 | 5493 | 14.2 | 471 | 13 | 1 |
| 5 | 5495 | 13.9 | 399 | 15 | 1 |
| 6 | 5505 | 18.7 | 252 | 14 | 1 |
| 7 | 5508 | 11.4 | 370 | 12 | 1 |
| 8 | 5517 | 17.5 | 283 | 15 | 1 |
| 9 | 5530(FH) | 14.1 | 391 | 16 | 1 |
| 10 | 5511 | 16.4 | 229 | 15 | 1 |
| 11 | 5508 | 15.8 | 327 | 14 | 1 |
| 12 | 5513 | 18.8 | 317 | 15 | 0 |
| 13 | 5493 | 17.7 | 433 | 13 | 1 |
| 14 | 5506 | 16.3 | 312 | 15 | 1 |
| 15 | 5505 | 15 | 486 | 16 | 1 |
| 16 | 5514 | 16.9 | 393 | 14 | 1 |
| 17 | 5495 | 19.3 | 354 | 12 | 1 |
| 18 | 5504 | 15.2 | 353 | 13 | 1 |
| 19 | 5506 | 14 | 478 | 13 | 1 |
| 20 | 5490(FL) | 16 | 408 | 16 | 0 |
| 21 | 5517 | 16.4 | 317 | 12 | 1 |
| 22 | 5498 | 19.2 | 464 | 14 | 1 |
| 23 | 5530(FH) | 16.2 | 301 | 12 | 1 |
| 24 | 5526 | 11.1 | 226 | 14 | 1 |
| 25 | 5525 | 14 | 315 | 16 | 1 |
| 26 | 5507 | 15.7 | 293 | 12 | 1 |
| 27 | 5520 | 19.3 | 398 | 14 | 1 |
| 28 | 5522 | 15.7 | 324 | 15 | 1 |
| 29 | 5514 | 15.4 | 394 | 13 | 1 |
| 30 | 5516 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.38 Data Sheet for Radar Type 4 (HE80, Channel 106)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5508 | 18.2 | 424 | 13 | 1 |
| 2 | 5563 | 17 | 283 | 15 | 1 |
| 3 | 5533 | 11.4 | 386 | 12 | 1 |
| 4 | 5570(FH) | 14.2 | 471 | 13 | 0 |
| 5 | 5562 | 13.9 | 399 | 15 | 1 |
| 6 | 5512 | 18.7 | 252 | 14 | 1 |
| 7 | 5498 | 11.4 | 370 | 12 | 1 |
| 8 | 5536 | 17.5 | 283 | 15 | 1 |
| 9 | 5520 | 14.1 | 391 | 16 | 1 |
| 10 | 5512 | 16.4 | 229 | 15 | 1 |
| 11 | 5565 | 15.8 | 327 | 14 | 0 |
| 12 | 5567 | 18.8 | 317 | 15 | 1 |
| 13 | 5570(FH) | 17.7 | 433 | 13 | 1 |
| 14 | 5525 | 16.3 | 312 | 15 | 1 |
| 15 | 5544 | 15 | 486 | 16 | 1 |
| 16 | 5550 | 16.9 | 393 | 14 | 1 |
| 17 | 5490(FL) | 19.3 | 354 | 12 | 1 |
| 18 | 5504 | 15.2 | 353 | 13 | 1 |
| 19 | 5560 | 14 | 478 | 13 | 1 |
| 20 | 5519 | 16 | 408 | 16 | 1 |
| 21 | 5541 | 16.4 | 317 | 12 | 1 |
| 22 | 5523 | 19.2 | 464 | 14 | 1 |
| 23 | 5513 | 16.2 | 301 | 12 | 1 |
| 24 | 5490(FL) | 11.1 | 226 | 14 | 1 |
| 25 | 5558 | 14 | 315 | 16 | 1 |
| 26 | 5520 | 15.7 | 293 | 12 | 0 |
| 27 | 5548 | 19.3 | 398 | 14 | 1 |
| 28 | 5533 | 15.7 | 324 | 15 | 1 |
| 29 | 5508 | 15.4 | 394 | 13 | 1 |
| 30 | 5530 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.39 Data Sheet for Radar Type 4 (HE160, Channel 114)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------------------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE160 ₁ |
| 1 | 5571 | 18.2 | 424 | 13 | 1 |
| 2 | 5643 | 17 | 283 | 15 | 1 |
| 3 | 5618 | 11.4 | 386 | 12 | 1 |
| 4 | 5648 | 14.2 | 471 | 13 | 1 |
| 5 | 5493 | 13.9 | 399 | 15 | 1 |
| 6 | 5601 | 18.7 | 252 | 14 | 1 |
| 7 | 5589 | 11.4 | 370 | 12 | 1 |
| 8 | 5536 | 17.5 | 283 | 15 | 1 |
| 9 | 5490(FL) | 14.1 | 391 | 16 | 1 |
| 10 | 5571 | 16.4 | 229 | 15 | 1 |
| 11 | 5543 | 15.8 | 327 | 14 | 0 |
| 12 | 5573 | 18.8 | 317 | 15 | 1 |
| 13 | 5606 | 17.7 | 433 | 13 | 1 |
| 14 | 5593 | 16.3 | 312 | 15 | 1 |
| 15 | 5650(FH) | 15 | 486 | 16 | 1 |
| 16 | 5639 | 16.9 | 393 | 14 | 1 |
| 17 | 5596 | 19.3 | 354 | 12 | 1 |
| 18 | 5551 | 15.2 | 353 | 13 | 1 |
| 19 | 5600 | 14 | 478 | 13 | 1 |
| 20 | 5511 | 16 | 408 | 16 | 1 |
| 21 | 5500 | 16.4 | 317 | 12 | 0 |
| 22 | 5524 | 19.2 | 464 | 14 | 1 |
| 23 | 5490(FL) | 16.2 | 301 | 12 | 1 |
| 24 | 5556 | 11.1 | 226 | 14 | 1 |
| 25 | 5490 | 14 | 315 | 16 | 0 |
| 26 | 5520 | 15.7 | 293 | 12 | 1 |
| 27 | 5639 | 19.3 | 398 | 14 | 1 |
| 28 | 5508 | 15.7 | 324 | 15 | 0 |
| 29 | 5546 | 15.4 | 394 | 13 | 1 |
| 30 | 5650(FH) | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 86.67 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.40 Data Sheet for Radar Type 4 (HE80, Channel 138)

| Radar Type | 4 | | | | |
|-------------------------------------|----------------------|------------------|----------|----------------|--------|
| Trail # | Test Frequency (MHz) | Pulse Width (us) | PRI (us) | Pulses / Burst | HE80-1 |
| 1 | 5707 | 18.2 | 424 | 13 | 1 |
| 2 | 5663 | 17 | 283 | 15 | 1 |
| 3 | 5693 | 11.4 | 386 | 12 | 1 |
| 4 | 5702 | 14.2 | 471 | 13 | 1 |
| 5 | 5650(FL) | 13.9 | 399 | 15 | 1 |
| 6 | 5685 | 18.7 | 252 | 14 | 1 |
| 7 | 5652 | 11.4 | 370 | 12 | 1 |
| 8 | 5730(FH) | 17.5 | 283 | 15 | 1 |
| 9 | 5701 | 14.1 | 391 | 16 | 0 |
| 10 | 5695 | 16.4 | 229 | 15 | 1 |
| 11 | 5704 | 15.8 | 327 | 14 | 1 |
| 12 | 5690 | 18.8 | 317 | 15 | 0 |
| 13 | 5694 | 17.7 | 433 | 13 | 1 |
| 14 | 5650(FL) | 16.3 | 312 | 15 | 1 |
| 15 | 5661 | 15 | 486 | 16 | 1 |
| 16 | 5698 | 16.9 | 393 | 14 | 1 |
| 17 | 5656 | 19.3 | 354 | 12 | 1 |
| 18 | 5717 | 15.2 | 353 | 13 | 1 |
| 19 | 5654 | 14 | 478 | 13 | 1 |
| 20 | 5681 | 16 | 408 | 16 | 1 |
| 21 | 5654 | 16.4 | 317 | 12 | 1 |
| 22 | 5730(FH) | 19.2 | 464 | 14 | 1 |
| 23 | 5666 | 16.2 | 301 | 12 | 1 |
| 24 | 5698 | 11.1 | 226 | 14 | 1 |
| 25 | 5682 | 14 | 315 | 16 | 0 |
| 26 | 5701 | 15.7 | 293 | 12 | 1 |
| 27 | 5686 | 19.3 | 398 | 14 | 1 |
| 28 | 5675 | 15.7 | 324 | 15 | 1 |
| 29 | 5691 | 15.4 | 394 | 13 | 1 |
| 30 | 5701 | 15.5 | 376 | 13 | 1 |
| Detection Percentage (%) | | | | | 90 |
| Note 1: 1=Detection ;0=No Detection | | | | | |

3.5.41 Detection Data Sheet for Radar Types 5

| Radar Type | 5 | | | | | | | |
|-------------------------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|---------------------|
| Trail # | Test Frequency (MHz) | HE20 Channel 64 *1 | Test Frequency (MHz) | HE40 Channel 62 *1 | Test Frequency (MHz) | HE80 Channel 58 *1 | Test Frequency (MHz) | HE160 Channel 50 *1 |
| 1 | 5313 | 1 | 5293 | 1 | 5253 | 1 | 5252 | 1 |
| 2 | 5316 | 1 | 5296 | 1 | 5256 | 1 | 5256 | 1 |
| 3 | 5313 | 1 | 5293 | 1 | 5253 | 1 | 5252 | 1 |
| 4 | 5314 | 1 | 5294 | 1 | 5254 | 1 | 5253 | 1 |
| 5 | 5318 | 1 | 5298 | 1 | 5258 | 1 | 5257 | 1 |
| 6 | 5312 | 1 | 5293 | 1 | 5253 | 1 | 5252 | 1 |
| 7 | 5313 | 1 | 5294 | 1 | 5254 | 1 | 5253 | 1 |
| 8 | 5317 | 1 | 5298 | 1 | 5258 | 1 | 5257 | 1 |
| 9 | 5316 | 1 | 5296 | 1 | 5256 | 1 | 5255 | 1 |
| 10 | 5318 | 0 | 5299 | 0 | 5259 | 0 | 5258 | 0 |
| 11 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 12 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 13 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 14 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 15 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 16 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 17 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 18 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 19 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 20 | 5320 | 1 | 5310 | 1 | 5290 | 1 | 5290 | 1 |
| 21 | 5322 | 1 | 5322 | 1 | 5321 | 1 | 5322 | 1 |
| 22 | 5322 | 1 | 5322 | 1 | 5322 | 1 | 5323 | 1 |
| 23 | 5323 | 1 | 5322 | 1 | 5322 | 0 | 5323 | 1 |
| 24 | 5324 | 1 | 5324 | 1 | 5323 | 1 | 5324 | 1 |
| 25 | 5323 | 1 | 5322 | 1 | 5322 | 1 | 5323 | 1 |
| 26 | 5324 | 1 | 5323 | 1 | 5323 | 1 | 5324 | 1 |
| 27 | 5325 | 0 | 5324 | 0 | 5324 | 0 | 5325 | 0 |
| 28 | 5324 | 1 | 5324 | 1 | 5323 | 1 | 5324 | 0 |
| 29 | 5323 | 1 | 5323 | 1 | 5323 | 1 | 5323 | 1 |
| 30 | 5328 | 1 | 5327 | 1 | 5327 | 1 | 5328 | 1 |
| Pd (%) | 93.33 | | 93.33 | | 90 | | 90 | |
| Note 1: 1=Detection ;0=No Detection | | | | | | | | |

| Radar Type | 5 | | | | | | | |
|------------|----------------------|------------------------|----------------------|------------------------|----------------------|------------------------|----------------------|-------------------------|
| Trail # | Test Frequency (MHz) | HE20 Channel 100 *1 | Test Frequency (MHz) | HE40 Channel 102 *1 | Test Frequency (MHz) | HE80 Channel 106 *1 | Test Frequency (MHz) | HE160 Channel 114 *1 |
| 1 | 5493 | 1 | 5493 | 1 | 5493 | 1 | 5493 | 1 |
| 2 | 5496 | 1 | 5496 | 1 | 5496 | 1 | 5496 | 1 |
| 3 | 5493 | 1 | 5493 | 1 | 5493 | 1 | 5493 | 1 |
| 4 | 5494 | 1 | 5494 | 1 | 5494 | 1 | 5494 | 1 |
| 5 | 5498 | 1 | 5498 | 1 | 5498 | 1 | 5498 | 1 |
| 6 | 5492 | 1 | 5493 | 1 | 5493 | 1 | 5493 | 1 |
| 7 | 5493 | 1 | 5494 | 1 | 5493 | 1 | 5493 | 1 |
| 8 | 5497 | 1 | 5498 | 1 | 5497 | 1 | 5497 | 1 |
| 9 | 5496 | 1 | 5496 | 1 | 5496 | 1 | 5496 | 1 |
| 10 | 5498 | 0 | 5499 | 0 | 5499 | 0 | 5499 | 0 |
| 11 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 12 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 13 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 14 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 15 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 16 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 17 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 18 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 19 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 20 | 5500 | 1 | 5510 | 1 | 5530 | 1 | 5570 | 1 |
| 21 | 5502 | 1 | 5522 | 1 | 5562 | 1 | 5642 | 1 |
| 22 | 5502 | 1 | 5522 | 1 | 5563 | 1 | 5643 | 1 |
| 23 | 5503 | 1 | 5522 | 1 | 5563 | 1 | 5643 | 1 |
| 24 | 5504 | 1 | 5524 | 1 | 5564 | 1 | 5644 | 1 |
| 25 | 5503 | 1 | 5522 | 1 | 5563 | 1 | 5643 | 0 |
| 26 | 5504 | 1 | 5523 | 1 | 5564 | 1 | 5644 | 1 |
| 27 | 5505 | 0 | 5524 | 0 | 5565 | 0 | 5645 | 0 |
| 28 | 5504 | 1 | 5524 | 1 | 5564 | 1 | 5644 | 1 |
| 29 | 5503 | 1 | 5523 | 1 | 5564 | 1 | 5643 | 1 |
| 30 | 5508 | 1 | 5527 | 1 | 5568 | 1 | 5648 | 1 |
| Pd (%) | 93.33 | | 93.33 | | 93.33 | | 90 | |

Note 1: 1=Detection ;0=No Detection

| Radar Type | 5 | |
|-------------------------------------|----------------------|------------------------|
| Trail # | Test Frequency (MHz) | HE80 Channel 138 *1 |
| 1 | 5653 | 1 |
| 2 | 5656 | 1 |
| 3 | 5653 | 1 |
| 4 | 5654 | 1 |
| 5 | 5658 | 1 |
| 6 | 5652 | 1 |
| 7 | 5653 | 1 |
| 8 | 5657 | 1 |
| 9 | 5656 | 1 |
| 10 | 5658 | 0 |
| 11 | 5690 | 1 |
| 12 | 5690 | 1 |
| 13 | 5690 | 1 |
| 14 | 5690 | 1 |
| 15 | 5690 | 1 |
| 16 | 5690 | 1 |
| 17 | 5690 | 1 |
| 18 | 5690 | 1 |
| 19 | 5690 | 1 |
| 20 | 5690 | 1 |
| 21 | 5722 | 1 |
| 22 | 5722 | 1 |
| 23 | 5723 | 1 |
| 24 | 5724 | 1 |
| 25 | 5723 | 1 |
| 26 | 5724 | 1 |
| 27 | 5725 | 0 |
| 28 | 5724 | 1 |
| 29 | 5723 | 1 |
| 30 | 5728 | 1 |
| Pd (%) | 93.33 | |
| Note 1: 1=Detection ;0=No Detection | | |

3.5.42 Detection Data Sheet for Radar Types 6

| Radar Type | 6 | | | |
|------------|--------------------------|--------------------------|--------------------------|---------------------------|
| Trail # | HE20 Channel 64 "1 | HE40 Channel 62 "1 | HE80 Channel 58 "1 | HE160 Channel 50 "1 |
| 1 | 1 | 1 | 1 | 1 |
| 2 | 1 | 1 | 1 | 1 |
| 3 | 1 | 1 | 1 | 1 |
| 4 | 1 | 1 | 1 | 1 |
| 5 | 1 | 1 | 1 | 1 |
| 6 | 1 | 1 | 1 | 1 |
| 7 | 1 | 1 | 1 | 1 |
| 8 | 1 | 1 | 1 | 1 |
| 9 | 1 | 1 | 1 | 1 |
| 10 | 1 | 1 | 1 | 1 |
| 11 | 1 | 1 | 1 | 1 |
| 12 | 1 | 1 | 1 | 1 |
| 13 | 1 | 1 | 1 | 1 |
| 14 | 1 | 1 | 1 | 1 |
| 15 | 1 | 1 | 1 | 1 |
| 16 | 1 | 1 | 1 | 1 |
| 17 | 1 | 1 | 1 | 1 |
| 18 | 1 | 1 | 1 | 1 |
| 19 | 1 | 1 | 1 | 1 |
| 20 | 1 | 1 | 1 | 1 |
| 21 | 1 | 1 | 1 | 1 |
| 22 | 1 | 1 | 1 | 1 |
| 23 | 1 | 1 | 1 | 1 |
| 24 | 1 | 1 | 1 | 1 |
| 25 | 1 | 1 | 1 | 1 |
| 26 | 1 | 1 | 1 | 1 |
| 27 | 1 | 1 | 1 | 1 |
| 28 | 1 | 1 | 1 | 1 |
| 29 | 1 | 1 | 1 | 1 |
| 30 | 1 | 1 | 1 | 1 |
| Pd (%) | 100 | 100 | 100 | 100 |

Note 1: 1=Detection ;0=No Detection

Note: Test frequency as described in section 3.5.44

| Radar Type | 6 | | | | |
|------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|
| Trail # | HE20 Channel 100 **1 | HE40 Channel 102 **1 | HE80 Channel 106 **1 | HE160 Channel 114 **1 | HE80 Channel 138 **1 |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 1 | 1 | 1 | 1 | 1 |
| 3 | 1 | 1 | 1 | 1 | 1 |
| 4 | 1 | 1 | 1 | 1 | 1 |
| 5 | 1 | 1 | 1 | 1 | 1 |
| 6 | 1 | 1 | 1 | 1 | 1 |
| 7 | 1 | 1 | 1 | 1 | 1 |
| 8 | 1 | 1 | 1 | 1 | 1 |
| 9 | 1 | 1 | 1 | 1 | 1 |
| 10 | 1 | 1 | 1 | 1 | 1 |
| 11 | 1 | 1 | 1 | 1 | 1 |
| 12 | 1 | 1 | 1 | 1 | 1 |
| 13 | 1 | 1 | 1 | 1 | 1 |
| 14 | 1 | 1 | 1 | 1 | 1 |
| 15 | 1 | 1 | 1 | 1 | 1 |
| 16 | 1 | 1 | 1 | 1 | 1 |
| 17 | 1 | 1 | 1 | 1 | 1 |
| 18 | 1 | 1 | 1 | 1 | 1 |
| 19 | 1 | 1 | 1 | 1 | 1 |
| 20 | 1 | 1 | 1 | 1 | 1 |
| 21 | 1 | 1 | 1 | 1 | 1 |
| 22 | 1 | 1 | 1 | 1 | 1 |
| 23 | 1 | 1 | 1 | 1 | 1 |
| 24 | 1 | 1 | 1 | 1 | 1 |
| 25 | 1 | 1 | 1 | 1 | 1 |
| 26 | 1 | 1 | 1 | 1 | 1 |
| 27 | 1 | 1 | 1 | 1 | 1 |
| 28 | 1 | 1 | 1 | 1 | 1 |
| 29 | 1 | 1 | 1 | 1 | 1 |
| 30 | 1 | 1 | 1 | 1 | 1 |
| Pd (%) | 100 | 100 | 100 | 100 | 100 |

Note 1: 1=Detection ;0=No Detection

Note: Test frequency as described in section 3.5.44

3.5.43 Parameter Data Sheet for Radar Type 5

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 1 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 62.3 | 8 | | | 346 |
| 2 | 2 | 51.2 | 15 | 1745 | | 2705 |
| 3 | 3 | 93.6 | 5 | 957 | 1634 | 3674 |
| 4 | 3 | 68.2 | 12 | 1668 | 1573 | 4884 |
| 5 | 3 | 83.1 | 8 | 1188 | 1888 | 6876 |
| 6 | 1 | 56.7 | 18 | | | 7876 |
| 7 | 2 | 60.6 | 18 | 1874 | | 10409 |
| 8 | 3 | 75.5 | 13 | 1263 | 1683 | 11878 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 2 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 99.6 | 13 | | | 217 |
| 2 | 2 | 54.8 | 15 | 1727 | | 2315.333 |
| 3 | 3 | 91.1 | 15 | 1120 | 1826 | 3607.666 |
| 4 | 2 | 76.2 | 7 | 1638 | | 4476.999 |
| 5 | 1 | 88.9 | 13 | | | 5592.332 |
| 6 | 1 | 83 | 9 | | | 7558.665 |
| 7 | 1 | 83.9 | 12 | | | 8319.998 |
| 8 | 2 | 55.9 | 15 | 1613 | | 9778.331 |
| 9 | 1 | 96.1 | 13 | | | 11445.664 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 3 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 82 | 6 | 1246 | | 1017 |
| 2 | 1 | 93.2 | 13 | | | 1960 |
| 3 | 2 | 61.3 | 13 | 1175 | | 2727 |
| 4 | 1 | 52.8 | 8 | | | 4424 |
| 5 | 3 | 70.6 | 19 | 929 | 1076 | 4915 |
| 6 | 1 | 80.3 | 17 | | | 6325 |
| 7 | 1 | 83.2 | 15 | | | 7879 |
| 8 | 2 | 94 | 9 | 1805 | | 9288 |
| 9 | 2 | 67 | 8 | 1486 | | 10449 |
| 10 | 1 | 56.4 | 20 | | | 11613 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 4 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 90.5 | 8 | 1149 | 1612 | 35 |
| 2 | 3 | 54.5 | 8 | 1094 | 1525 | 2104.909 |
| 3 | 1 | 57.1 | 18 | | | 3008.818 |
| 4 | 2 | 98.6 | 20 | 1292 | | 3355.727 |
| 5 | 2 | 62.9 | 12 | 1433 | | 5039.636 |
| 6 | 1 | 71.1 | 15 | | | 6162.545 |
| 7 | 1 | 96.7 | 5 | | | 7256.454 |
| 8 | 1 | 64.3 | 5 | | | 8120.363 |
| 9 | 3 | 61.2 | 8 | 1075 | 1524 | 9171.272 |
| 10 | 2 | 79.2 | 13 | 1877 | | 10615.181 |
| 11 | 2 | 79.3 | 20 | 1313 | | 11197.09 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 5 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 89.5 | 13 | | | 20 |
| 2 | 3 | 71.8 | 11 | 1446 | 1549 | 1117 |
| 3 | 3 | 53.7 | 15 | 1100 | 1517 | 2485 |
| 4 | 2 | 99.3 | 11 | 1571 | | 3334 |
| 5 | 3 | 56.8 | 6 | 1594 | 1280 | 4468 |
| 6 | 1 | 97.4 | 11 | | | 5213 |
| 7 | 2 | 67.6 | 13 | 1831 | | 6014 |
| 8 | 3 | 77.1 | 8 | 1683 | 1337 | 7267 |
| 9 | 1 | 98.5 | 17 | | | 8544 |
| 10 | 3 | 58.3 | 13 | 1924 | 1829 | 9159 |
| 11 | 1 | 98.4 | 14 | | | 10380 |
| 12 | 1 | 79.3 | 11 | | | 11257 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 6 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 53.8 | 14 | 1631 | | 768 |
| 2 | 1 | 90 | 17 | | | 1453.077 |
| 3 | 3 | 87.2 | 18 | 1115 | 1297 | 2003.154 |
| 4 | 2 | 82 | 11 | 1728 | | 3661.231 |
| 5 | 3 | 69.8 | 7 | 1641 | 1779 | 3888.308 |
| 6 | 2 | 63.1 | 20 | 1836 | | 4946.385 |
| 7 | 1 | 59.8 | 6 | | | 6033.462 |
| 8 | 3 | 78.5 | 19 | 941 | 1921 | 7007.539 |
| 9 | 1 | 85.7 | 6 | | | 7603.616 |
| 10 | 3 | 67.7 | 9 | 1834 | 1450 | 8841.693 |
| 11 | 2 | 84.5 | 15 | 1376 | | 9512.77 |
| 12 | 2 | 99.3 | 13 | 1570 | | 10639.847 |
| 13 | 2 | 80.2 | 8 | 1088 | | 11143.924 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 7 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 80.8 | 10 | 1061 | 1124 | 389 |
| 2 | 2 | 81 | 9 | 1479 | | 1091.143 |
| 3 | 2 | 87.6 | 17 | 1247 | | 2291.286 |
| 4 | 2 | 94.7 | 18 | 1041 | | 3143.429 |
| 5 | 2 | 78 | 18 | 1267 | | 3741.572 |
| 6 | 1 | 95.5 | 14 | | | 4337.715 |
| 7 | 2 | 97.6 | 15 | 1215 | | 5199.858 |
| 8 | 3 | 88 | 9 | 1349 | 1598 | 6171.001 |
| 9 | 2 | 69.7 | 17 | 1711 | | 7626.144 |
| 10 | 2 | 96.5 | 17 | 1431 | | 7882.287 |
| 11 | 2 | 96.9 | 6 | 1871 | | 8695.43 |
| 12 | 3 | 66.4 | 10 | 1824 | 1468 | 10194.573 |
| 13 | 1 | 78.8 | 10 | | | 10822.716 |
| 14 | 3 | 87.6 | 6 | 1080 | 1159 | 11856.859 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | 8 | |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 71.8 | 14 | 1432 | | 573 |
| 2 | 2 | 65.9 | 19 | 1762 | | 1114 |
| 3 | 2 | 74.7 | 6 | 1754 | | 1977 |
| 4 | 3 | 81.7 | 5 | 1133 | 974 | 2616 |
| 5 | 3 | 57.8 | 14 | 1176 | 1712 | 3329 |
| 6 | 1 | 80.6 | 6 | | | 4341 |
| 7 | 3 | 99.3 | 17 | 1268 | 1876 | 4965 |
| 8 | 1 | 79.8 | 12 | | | 6218 |
| 9 | 3 | 83 | 11 | 990 | 1738 | 6989 |
| 10 | 3 | 71.5 | 11 | 1473 | 1255 | 7206 |
| 11 | 1 | 77.4 | 11 | | | 8127 |
| 12 | 2 | 84.8 | 12 | 1390 | | 9315 |
| 13 | 2 | 64.6 | 12 | 1653 | | 9748 |
| 14 | 2 | 92.9 | 12 | 1881 | | 10919 |
| 15 | 1 | 71.3 | 6 | | | 11501 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 9 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 55.4 | 9 | 1318 | | 383 |
| 2 | 2 | 80.8 | 18 | 1710 | | 1284 |
| 3 | 1 | 88.8 | 9 | | | 1995 |
| 4 | 2 | 78 | 12 | 1818 | | 2342 |
| 5 | 1 | 78.5 | 12 | | | 3108 |
| 6 | 2 | 55 | 13 | 1219 | | 3873 |
| 7 | 2 | 75.9 | 20 | 1004 | | 4623 |
| 8 | 2 | 70.9 | 7 | 1820 | | 5796 |
| 9 | 2 | 71.7 | 18 | 1559 | | 6476 |
| 10 | 2 | 73.9 | 19 | 1232 | | 6985 |
| 11 | 1 | 59.2 | 20 | | | 7924 |
| 12 | 1 | 55.7 | 9 | | | 8641 |
| 13 | 3 | 60.9 | 12 | 1144 | 1370 | 9198 |
| 14 | 2 | 60.8 | 14 | 990 | | 9766 |
| 15 | 3 | 60.6 | 19 | 1526 | 1326 | 11195 |
| 16 | 2 | 89 | 5 | 1029 | | 11381 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 10 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 72.1 | 14 | 1119 | | 488 |
| 2 | 3 | 81.4 | 13 | 1142 | 961 | 1156.882 |
| 3 | 3 | 92.9 | 18 | 991 | 1147 | 1976.764 |
| 4 | 3 | 81.3 | 18 | 1793 | 1369 | 2402.646 |
| 5 | 3 | 76.4 | 20 | 1005 | 1793 | 2902.528 |
| 6 | 1 | 61.6 | 18 | | | 4032.41 |
| 7 | 1 | 66.6 | 19 | | | 4416.292 |
| 8 | 1 | 53.7 | 12 | | | 5357.174 |
| 9 | 2 | 58 | 8 | 1477 | | 5754.056 |
| 10 | 2 | 64 | 18 | 1791 | | 6493.938 |
| 11 | 2 | 80.3 | 12 | 1304 | | 7574.82 |
| 12 | 3 | 77.3 | 5 | 1039 | 1668 | 8136.702 |
| 13 | 2 | 97.6 | 11 | 1593 | | 8633.584 |
| 14 | 1 | 73 | 6 | | | 9323.466 |
| 15 | 3 | 65.1 | 8 | 1097 | 1927 | 9984.348 |
| 16 | 2 | 59.5 | 13 | 1569 | | 10770.23 |
| 17 | 1 | 88.2 | 19 | | | 11947.112 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 11 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 56.1 | 12 | 1219 | | 273 |
| 2 | 1 | 83.3 | 7 | | | 964.666 |
| 3 | 3 | 79.6 | 17 | 1218 | 1897 | 1492.333 |
| 4 | 2 | 95.8 | 7 | 1672 | | 2480 |
| 5 | 2 | 79.6 | 8 | 920 | | 3053.667 |
| 6 | 2 | 88.9 | 11 | 1779 | | 3338.334 |
| 7 | 2 | 81.4 | 8 | 1645 | | 4201.001 |
| 8 | 2 | 92 | 6 | 1454 | | 4746.668 |
| 9 | 3 | 96 | 13 | 1518 | 1121 | 5525.335 |
| 10 | 2 | 65.6 | 11 | 1798 | | 6349.002 |
| 11 | 2 | 98.7 | 5 | 1360 | | 7082.669 |
| 12 | 2 | 52.9 | 15 | 1140 | | 7985.336 |
| 13 | 2 | 76.5 | 8 | 1032 | | 8092.003 |
| 14 | 3 | 73.8 | 18 | 1719 | 1383 | 9168.67 |
| 15 | 3 | 83.7 | 10 | 1270 | 1216 | 9676.337 |
| 16 | 2 | 89.6 | 10 | 1141 | | 10108.004 |
| 17 | 2 | 67.2 | 20 | 1455 | | 10938.671 |
| 18 | 3 | 55.7 | 14 | 1444 | 1475 | 11899.338 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | 12 | |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 70.6 | 15 | 1040 | | 575 |
| 2 | 2 | 72.9 | 13 | 1460 | | 809.579 |
| 3 | 3 | 88.9 | 5 | 1250 | 1629 | 1454.158 |
| 4 | 3 | 60.3 | 20 | 1757 | 1822 | 2362.737 |
| 5 | 3 | 92.1 | 19 | 1845 | 1198 | 3002.316 |
| 6 | 1 | 73 | 5 | | | 3689.895 |
| 7 | 1 | 50.4 | 15 | | | 3858.474 |
| 8 | 1 | 66.4 | 10 | | | 4754.053 |
| 9 | 1 | 79.1 | 18 | | | 5489.632 |
| 10 | 1 | 71.6 | 20 | | | 6108.211 |
| 11 | 2 | 95.6 | 13 | 1229 | | 6813.79 |
| 12 | 1 | 74.4 | 9 | | | 7310.369 |
| 13 | 3 | 55.6 | 17 | 1263 | 1724 | 7701.948 |
| 14 | 2 | 78.3 | 13 | 1507 | | 8247.527 |
| 15 | 3 | 54.1 | 13 | 1325 | 1249 | 9034.106 |
| 16 | 2 | 67.1 | 18 | 1584 | | 9784.685 |
| 17 | 2 | 65.8 | 9 | 1195 | | 10348.264 |
| 18 | 2 | 50.1 | 12 | 1755 | | 10784.843 |
| 19 | 2 | 87.7 | 18 | 1359 | | 11548.422 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 13 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 79.5 | 7 | 1808 | 1550 | 274 |
| 2 | 2 | 76.7 | 20 | 1632 | | 1173 |
| 3 | 3 | 85.9 | 12 | 1305 | 1496 | 1218 |
| 4 | 3 | 86.6 | 14 | 968 | 1172 | 1933 |
| 5 | 2 | 74.9 | 14 | 1348 | | 2448 |
| 6 | 3 | 82.2 | 20 | 1692 | 1310 | 3156 |
| 7 | 2 | 53.9 | 13 | 1342 | | 3645 |
| 8 | 3 | 62.7 | 15 | 1839 | 1651 | 4276 |
| 9 | 2 | 86.2 | 6 | 1165 | | 4891 |
| 10 | 1 | 63.1 | 11 | | | 5791 |
| 11 | 2 | 82.4 | 6 | 1416 | | 6107 |
| 12 | 1 | 95.8 | 18 | | | 6848 |
| 13 | 2 | 75.7 | 9 | 993 | | 7682 |
| 14 | 3 | 70.1 | 18 | 1563 | 1020 | 8154 |
| 15 | 3 | 85.8 | 13 | 1420 | 1084 | 8846 |
| 16 | 1 | 63.2 | 7 | | | 9265 |
| 17 | 1 | 75.1 | 11 | | | 9747 |
| 18 | 2 | 69.5 | 5 | 1802 | | 10456 |
| 19 | 1 | 51.8 | 19 | | | 11222 |
| 20 | 2 | 62.3 | 5 | 1449 | | 11704 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 14 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 74.9 | 5 | 1314 | 1466 | 1289 |
| 2 | 2 | 83.9 | 19 | 1442 | | 2936 |
| 3 | 2 | 55.8 | 6 | 1147 | | 3240 |
| 4 | 2 | 59.4 | 6 | 1490 | | 5955 |
| 5 | 2 | 78.2 | 15 | 1665 | | 7312 |
| 6 | 2 | 57.3 | 15 | 1357 | | 7764 |
| 7 | 2 | 76.2 | 11 | 1651 | | 9255 |
| 8 | 3 | 59 | 7 | 1460 | 1109 | 11910 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 15 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 77.7 | 19 | 1046 | 1568 | 17 |
| 2 | 2 | 98.2 | 20 | 1628 | | 2210.333 |
| 3 | 2 | 95.3 | 8 | 1540 | | 3732.666 |
| 4 | 2 | 78.8 | 15 | 1341 | | 4821.999 |
| 5 | 2 | 52.8 | 20 | 988 | | 6353.332 |
| 6 | 2 | 65.2 | 9 | 1480 | | 7268.665 |
| 7 | 2 | 99.5 | 10 | 1867 | | 8883.998 |
| 8 | 2 | 79.5 | 13 | 1148 | | 9675.331 |
| 9 | 3 | 50.6 | 13 | 1030 | 1525 | 11987.664 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 16 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 97.5 | 11 | 1357 | | 764 |
| 2 | 2 | 91.8 | 13 | 1896 | | 1498 |
| 3 | 1 | 78.5 | 5 | | | 3517 |
| 4 | 1 | 60.1 | 11 | | | 4669 |
| 5 | 2 | 96.2 | 10 | 975 | | 5957 |
| 6 | 2 | 56.6 | 18 | 1626 | | 6701 |
| 7 | 1 | 77.1 | 20 | | | 7523 |
| 8 | 2 | 96.3 | 8 | 1682 | | 8707 |
| 9 | 2 | 52.2 | 13 | 1017 | | 9817 |
| 10 | 1 | 92.8 | 15 | | | 11116 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 17 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 57.3 | 8 | 1220 | | 792 |
| 2 | 3 | 73.1 | 5 | 1717 | 1679 | 1935.909 |
| 3 | 2 | 54.1 | 14 | 967 | | 2293.818 |
| 4 | 2 | 98.8 | 19 | 1137 | | 3987.727 |
| 5 | 3 | 85.5 | 8 | 1068 | 960 | 4664.636 |
| 6 | 2 | 78.5 | 7 | 1387 | | 6281.545 |
| 7 | 2 | 77.9 | 12 | 1869 | | 7051.454 |
| 8 | 1 | 81.9 | 10 | | | 8185.363 |
| 9 | 1 | 50.4 | 9 | | | 9191.272 |
| 10 | 1 | 75.2 | 8 | | | 10608.181 |
| 11 | 2 | 92.7 | 7 | 1770 | | 11876.09 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 18 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 79.1 | 6 | 1042 | | 793 |
| 2 | 3 | 55.7 | 9 | 1327 | 1744 | 1159 |
| 3 | 1 | 95 | 20 | | | 2734 |
| 4 | 1 | 88.4 | 5 | | | 3523 |
| 5 | 1 | 92.3 | 15 | | | 4546 |
| 6 | 1 | 93.6 | 6 | | | 5208 |
| 7 | 2 | 95.1 | 12 | 1044 | | 6894 |
| 8 | 1 | 59.5 | 17 | | | 7666 |
| 9 | 2 | 98.7 | 17 | 1422 | | 8640 |
| 10 | 2 | 65.1 | 5 | 1104 | | 9320 |
| 11 | 1 | 60.2 | 5 | | | 10060 |
| 12 | 1 | 88.7 | 8 | | | 11823 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 19 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 53.9 | 10 | | | 226 |
| 2 | 2 | 82.6 | 13 | 992 | | 1777.077 |
| 3 | 1 | 87.7 | 8 | | | 2149.154 |
| 4 | 3 | 69 | 12 | 1696 | 1606 | 3297.231 |
| 5 | 1 | 68.6 | 12 | | | 3912.308 |
| 6 | 3 | 76.5 | 13 | 1333 | 1468 | 5004.385 |
| 7 | 2 | 95.8 | 17 | 1380 | | 5595.462 |
| 8 | 2 | 55.6 | 19 | 1147 | | 6795.539 |
| 9 | 2 | 78.6 | 14 | 1268 | | 7512.616 |
| 10 | 2 | 65.4 | 17 | 1231 | | 9220.693 |
| 11 | 2 | 76.6 | 18 | 1883 | | 9748.77 |
| 12 | 1 | 93.2 | 6 | | | 10749.847 |
| 13 | 2 | 50.2 | 13 | 1836 | | 11137.924 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 20 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 60.9 | 13 | | | 142 |
| 2 | 2 | 81.7 | 15 | 1831 | | 1379.143 |
| 3 | 2 | 78.5 | 5 | 1396 | | 2504.286 |
| 4 | 2 | 98.2 | 6 | 1652 | | 2574.429 |
| 5 | 1 | 64.1 | 12 | | | 3842.572 |
| 6 | 3 | 53 | 18 | 1862 | 1902 | 4442.715 |
| 7 | 2 | 62.3 | 15 | 1490 | | 5390.858 |
| 8 | 2 | 87 | 11 | 1411 | | 6576.001 |
| 9 | 2 | 78.4 | 8 | 1090 | | 7594.144 |
| 10 | 2 | 87.2 | 7 | 967 | | 8057.287 |
| 11 | 3 | 71 | 13 | 1662 | 1841 | 8676.43 |
| 12 | 2 | 77.2 | 5 | 1557 | | 10029.573 |
| 13 | 1 | 94.4 | 15 | | | 10393.716 |
| 14 | 1 | 90.6 | 13 | | | 11648.859 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 21 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 76.5 | 8 | 1870 | 1326 | 385 |
| 2 | 2 | 95.3 | 13 | 1162 | | 873 |
| 3 | 3 | 58.9 | 9 | 1586 | 1909 | 2342 |
| 4 | 2 | 73.1 | 13 | 1460 | | 2730 |
| 5 | 2 | 73.1 | 12 | 1488 | | 3225 |
| 6 | 2 | 75.1 | 5 | 1331 | | 4418 |
| 7 | 3 | 98.5 | 11 | 936 | 1532 | 5014 |
| 8 | 3 | 72.5 | 13 | 1110 | 1903 | 5987 |
| 9 | 3 | 67.4 | 12 | 1567 | 1513 | 6480 |
| 10 | 2 | 76.1 | 12 | 1005 | | 7477 |
| 11 | 2 | 94.3 | 17 | 1413 | | 8314 |
| 12 | 2 | 72.8 | 12 | 1778 | | 8866 |
| 13 | 2 | 90.9 | 14 | 1793 | | 9747 |
| 14 | 3 | 94.8 | 11 | 1012 | 1742 | 10841 |
| 15 | 3 | 95 | 12 | 912 | 1641 | 11809 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 22 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 96.7 | 9 | | | 308 |
| 2 | 2 | 78.3 | 13 | 1045 | | 777 |
| 3 | 1 | 56.5 | 12 | | | 1574 |
| 4 | 3 | 88.5 | 14 | 1119 | 1020 | 2879 |
| 5 | 2 | 62.4 | 9 | 1436 | | 3548 |
| 6 | 2 | 78.2 | 5 | 1147 | | 4091 |
| 7 | 3 | 76.8 | 14 | 1069 | 1575 | 4860 |
| 8 | 2 | 91.6 | 18 | 978 | | 5852 |
| 9 | 2 | 93.7 | 5 | 1130 | | 6623 |
| 10 | 2 | 97.4 | 8 | 1100 | | 7006 |
| 11 | 3 | 90.1 | 6 | 1629 | 1375 | 7608 |
| 12 | 2 | 79.9 | 18 | 1809 | | 8433 |
| 13 | 2 | 83 | 10 | 1370 | | 9477 |
| 14 | 2 | 89.1 | 13 | 1239 | | 10234 |
| 15 | 2 | 58.3 | 8 | 1321 | | 10776 |
| 16 | 1 | 85.2 | 13 | | | 11272 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 23 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 60 | 10 | 1097 | 1748 | 56 |
| 2 | 3 | 66.3 | 13 | 1391 | 1430 | 1126.882 |
| 3 | 2 | 88.5 | 15 | 1040 | | 1994.764 |
| 4 | 2 | 72.1 | 8 | 1526 | | 2278.646 |
| 5 | 1 | 72.3 | 8 | | | 3273.528 |
| 6 | 2 | 67.3 | 7 | 1022 | | 3577.41 |
| 7 | 2 | 56.1 | 12 | 1325 | | 4896.292 |
| 8 | 1 | 83.5 | 11 | | | 5636.174 |
| 9 | 3 | 99.4 | 13 | 1490 | 938 | 6052.056 |
| 10 | 1 | 54.2 | 12 | | | 6478.938 |
| 11 | 3 | 92.7 | 17 | 1251 | 1631 | 7423.82 |
| 12 | 3 | 95.1 | 17 | 1741 | 1162 | 7821.702 |
| 13 | 2 | 84 | 9 | 1597 | | 8637.584 |
| 14 | 1 | 68.5 | 18 | | | 9688.466 |
| 15 | 1 | 76.5 | 20 | | | 10067.348 |
| 16 | 3 | 86.6 | 11 | 1774 | 1875 | 11045.23 |
| 17 | 2 | 62.2 | 9 | 1563 | | 11786.112 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 24 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 86.6 | 19 | | | 621 |
| 2 | 2 | 95.3 | 17 | 926 | | 794.666 |
| 3 | 1 | 76.2 | 12 | | | 1584.333 |
| 4 | 3 | 71.4 | 19 | 1287 | 1404 | 2269 |
| 5 | 3 | 51.7 | 12 | 1564 | 1339 | 3299.667 |
| 6 | 2 | 77 | 5 | 1899 | | 3948.334 |
| 7 | 1 | 87.5 | 12 | | | 4375.001 |
| 8 | 3 | 59 | 17 | 1327 | 1615 | 5276.668 |
| 9 | 2 | 78.3 | 15 | 1551 | | 5881.335 |
| 10 | 2 | 89.7 | 5 | 1718 | | 6456.002 |
| 11 | 2 | 92.1 | 7 | 1403 | | 6678.669 |
| 12 | 2 | 97.3 | 14 | 1338 | | 7929.336 |
| 13 | 3 | 80.3 | 20 | 1354 | 1563 | 8484.003 |
| 14 | 1 | 98.2 | 8 | | | 9094.67 |
| 15 | 3 | 94.4 | 13 | 1795 | 1829 | 9845.337 |
| 16 | 2 | 90.4 | 13 | 1105 | | 10342.004 |
| 17 | 2 | 73.6 | 19 | 1787 | | 10958.671 |
| 18 | 1 | 82.9 | 7 | | | 11951.338 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 25 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 90 | 18 | | | 173 |
| 2 | 1 | 65.3 | 19 | | | 876.579 |
| 3 | 2 | 82.6 | 10 | 1756 | | 1390.158 |
| 4 | 2 | 93.9 | 18 | 1557 | | 2181.737 |
| 5 | 2 | 50.5 | 13 | 1479 | | 2808.316 |
| 6 | 1 | 68 | 7 | | | 3333.895 |
| 7 | 3 | 88.4 | 11 | 1244 | 1076 | 4357.474 |
| 8 | 3 | 66.8 | 11 | 1288 | 1909 | 4869.053 |
| 9 | 2 | 88 | 12 | 1450 | | 5579.632 |
| 10 | 3 | 51.1 | 6 | 1797 | 1935 | 5879.211 |
| 11 | 2 | 93.8 | 13 | 1073 | | 6499.79 |
| 12 | 1 | 83.5 | 10 | | | 7453.369 |
| 13 | 2 | 96.9 | 12 | 1047 | | 7845.948 |
| 14 | 3 | 87.2 | 18 | 1521 | 1450 | 8453.527 |
| 15 | 2 | 60.1 | 8 | 1545 | | 9133.106 |
| 16 | 3 | 98 | 10 | 1842 | 1402 | 10027.685 |
| 17 | 3 | 57 | 19 | 1665 | 1732 | 10248.264 |
| 18 | 1 | 74.3 | 14 | | | 10767.843 |
| 19 | 2 | 57.8 | 10 | 1576 | | 11977.422 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 26 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 92.8 | 9 | 1222 | | 531 |
| 2 | 2 | 52.4 | 8 | 1547 | | 768 |
| 3 | 3 | 56.8 | 7 | 1158 | 1184 | 1393 |
| 4 | 1 | 91.2 | 7 | | | 2365 |
| 5 | 3 | 61.2 | 10 | 1558 | 1664 | 2787 |
| 6 | 3 | 62 | 7 | 1518 | 1656 | 3391 |
| 7 | 2 | 69 | 5 | 1531 | | 3927 |
| 8 | 2 | 67.3 | 18 | 1064 | | 4225 |
| 9 | 1 | 94.1 | 5 | | | 4878 |
| 10 | 2 | 76 | 17 | 1190 | | 5622 |
| 11 | 2 | 81.9 | 12 | 1815 | | 6096 |
| 12 | 2 | 57.9 | 8 | 1594 | | 6877 |
| 13 | 3 | 68.3 | 19 | 1427 | 1540 | 7241 |
| 14 | 2 | 53.3 | 7 | 1713 | | 7848 |
| 15 | 2 | 85.3 | 15 | 1136 | | 8448 |
| 16 | 1 | 65.3 | 20 | | | 9057 |
| 17 | 3 | 79.8 | 20 | 923 | 1259 | 9648 |
| 18 | 2 | 56.9 | 20 | 1357 | | 10683 |
| 19 | 2 | 93 | 9 | 1686 | | 10873 |
| 20 | 2 | 82.8 | 10 | 944 | | 11752 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 27 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 50.9 | 11 | 1106 | 1077 | 1293 |
| 2 | 2 | 77.8 | 18 | 1836 | | 2735 |
| 3 | 3 | 60.7 | 5 | 1069 | 1635 | 4092 |
| 4 | 2 | 77.2 | 13 | 1916 | | 5843 |
| 5 | 2 | 91.6 | 13 | 1465 | | 7466 |
| 6 | 2 | 56.8 | 17 | 1783 | | 7876 |
| 7 | 1 | 59.5 | 20 | | | 9131 |
| 8 | 1 | 66.5 | 12 | | | 11524 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 28 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 2 | 72 | 9 | 1092 | | 965 |
| 2 | 2 | 89.2 | 6 | 1550 | | 2559.333 |
| 3 | 1 | 81.2 | 12 | | | 2943.666 |
| 4 | 2 | 80.6 | 15 | 1616 | | 4457.999 |
| 5 | 2 | 62.8 | 10 | 1812 | | 6081.332 |
| 6 | 1 | 71 | 8 | | | 7100.665 |
| 7 | 2 | 69.3 | 6 | 1027 | | 9110.998 |
| 8 | 2 | 77.2 | 13 | 1076 | | 9971.331 |
| 9 | 2 | 65.4 | 5 | 1582 | | 10944.664 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 29 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 1 | 51.5 | 19 | | | 151 |
| 2 | 1 | 82.3 | 13 | | | 2271 |
| 3 | 3 | 78.3 | 8 | 1115 | 1740 | 3046 |
| 4 | 2 | 99 | 14 | 1101 | | 4309 |
| 5 | 3 | 98.8 | 7 | 1819 | 945 | 5356 |
| 6 | 2 | 80.9 | 19 | 922 | | 6567 |
| 7 | 2 | 64 | 12 | 953 | | 7781 |
| 8 | 1 | 79 | 20 | | | 9198 |
| 9 | 1 | 68 | 8 | | | 9712 |
| 10 | 2 | 50.4 | 13 | 1587 | | 10826 |

| Statistical Performance Check Result | | | | | | |
|--------------------------------------|------------------|--------------------|-------------------|-----------------------------|-----------------------------|-------------------|
| Radar Test Signal (#) | | 5 | | Trail # | | 30 |
| Burst | Number of Pulses | Pulse Width (µsec) | Chirp Width (MHz) | Pulse 1-to-2 Spacing (µsec) | Pulse 2-to-3 Spacing (µsec) | Start Time (msec) |
| 1 | 3 | 57.8 | 5 | 1324 | 1716 | 82 |
| 2 | 2 | 70.1 | 20 | 1733 | | 1677.909 |
| 3 | 2 | 95.2 | 13 | 1188 | | 2970.818 |
| 4 | 3 | 84.6 | 20 | 1042 | 1259 | 4293.727 |
| 5 | 3 | 96.5 | 7 | 1329 | 1596 | 4379.636 |
| 6 | 2 | 84.3 | 15 | 1606 | | 6162.545 |
| 7 | 3 | 53.5 | 19 | 1783 | 1458 | 7283.454 |
| 8 | 3 | 74.9 | 5 | 1599 | 1891 | 8102.363 |
| 9 | 3 | 53.8 | 7 | 1494 | 1467 | 8979.272 |
| 10 | 2 | 60.5 | 14 | 1319 | | 10282.181 |
| 11 | 1 | 73.3 | 10 | | | 11754.09 |

3.5.44 Test Frequency for Radar Type 6

| Radar Type 6 | | | | | | Trail# | | 1 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5506 | 21 | 5353 | 41 | 5434 | 61 | 5469 | 81 | 5568 |
| 2 | 5555 | 22 | 5658 | 42 | 5317 | 62 | 5404 | 82 | 5397 |
| 3 | 5673 | 23 | 5445 | 43 | 5525 | 63 | 5683 | 83 | 5492 |
| 4 | 5265 | 24 | 5251 | 44 | 5524 | 64 | 5324 | 84 | 5390 |
| 5 | 5362 | 25 | 5649 | 45 | 5698 | 65 | 5678 | 85 | 5530 |
| 6 | 5327 | 26 | 5295 | 46 | 5307 | 66 | 5422 | 86 | 5614 |
| 7 | 5380 | 27 | 5485 | 47 | 5574 | 67 | 5612 | 87 | 5629 |
| 8 | 5335 | 28 | 5431 | 48 | 5406 | 68 | 5260 | 88 | 5702 |
| 9 | 5387 | 29 | 5389 | 49 | 5452 | 69 | 5587 | 89 | 5447 |
| 10 | 5718 | 30 | 5561 | 50 | 5435 | 70 | 5313 | 90 | 5637 |
| 11 | 5477 | 31 | 5269 | 51 | 5364 | 71 | 5493 | 91 | 5394 |
| 12 | 5378 | 32 | 5690 | 52 | 5601 | 72 | 5277 | 92 | 5386 |
| 13 | 5426 | 33 | 5707 | 53 | 5363 | 73 | 5551 | 93 | 5679 |
| 14 | 5529 | 34 | 5496 | 54 | 5602 | 74 | 5510 | 94 | 5407 |
| 15 | 5432 | 35 | 5667 | 55 | 5617 | 75 | 5578 | 95 | 5401 |
| 16 | 5573 | 36 | 5518 | 56 | 5507 | 76 | 5360 | 96 | 5396 |
| 17 | 5625 | 37 | 5443 | 57 | 5308 | 77 | 5584 | 97 | 5642 |
| 18 | 5344 | 38 | 5411 | 58 | 5483 | 78 | 5548 | 98 | 5656 |
| 19 | 5466 | 39 | 5448 | 59 | 5665 | 79 | 5523 | 99 | 5359 |
| 20 | 5513 | 40 | 5605 | 60 | 5708 | 80 | 5433 | 100 | 5717 |

| Radar Type 6 | | | | | | Trail# | | 2 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5328 | 21 | 5588 | 41 | 5568 | 61 | 5535 | 81 | 5446 |
| 2 | 5486 | 22 | 5426 | 42 | 5677 | 62 | 5685 | 82 | 5649 |
| 3 | 5661 | 23 | 5314 | 43 | 5647 | 63 | 5276 | 83 | 5544 |
| 4 | 5536 | 24 | 5266 | 44 | 5549 | 64 | 5254 | 84 | 5447 |
| 5 | 5699 | 25 | 5325 | 45 | 5474 | 65 | 5394 | 85 | 5527 |
| 6 | 5409 | 26 | 5542 | 46 | 5492 | 66 | 5631 | 86 | 5628 |
| 7 | 5600 | 27 | 5494 | 47 | 5306 | 67 | 5505 | 87 | 5275 |
| 8 | 5333 | 28 | 5430 | 48 | 5565 | 68 | 5706 | 88 | 5375 |
| 9 | 5543 | 29 | 5526 | 49 | 5351 | 69 | 5308 | 89 | 5646 |
| 10 | 5531 | 30 | 5317 | 50 | 5632 | 70 | 5617 | 90 | 5252 |
| 11 | 5590 | 31 | 5448 | 51 | 5567 | 71 | 5545 | 91 | 5680 |
| 12 | 5357 | 32 | 5578 | 52 | 5262 | 72 | 5450 | 92 | 5405 |
| 13 | 5635 | 33 | 5411 | 53 | 5676 | 73 | 5602 | 93 | 5300 |
| 14 | 5329 | 34 | 5470 | 54 | 5303 | 74 | 5574 | 94 | 5640 |
| 15 | 5389 | 35 | 5566 | 55 | 5651 | 75 | 5461 | 95 | 5311 |
| 16 | 5724 | 36 | 5532 | 56 | 5708 | 76 | 5524 | 96 | 5503 |
| 17 | 5648 | 37 | 5688 | 57 | 5702 | 77 | 5278 | 97 | 5438 |
| 18 | 5502 | 38 | 5703 | 58 | 5282 | 78 | 5352 | 98 | 5366 |
| 19 | 5674 | 39 | 5538 | 59 | 5678 | 79 | 5374 | 99 | 5281 |
| 20 | 5408 | 40 | 5267 | 60 | 5589 | 80 | 5326 | 100 | 5327 |

| Radar Type 6 | | | | | | Trail# | | 3 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5622 | 21 | 5374 | 41 | 5710 | 61 | 5352 | 81 | 5278 |
| 2 | 5465 | 22 | 5713 | 42 | 5466 | 62 | 5279 | 82 | 5451 |
| 3 | 5587 | 23 | 5652 | 43 | 5326 | 63 | 5442 | 83 | 5324 |
| 4 | 5484 | 24 | 5603 | 44 | 5506 | 64 | 5315 | 84 | 5404 |
| 5 | 5671 | 25 | 5393 | 45 | 5629 | 65 | 5494 | 85 | 5663 |
| 6 | 5460 | 26 | 5717 | 46 | 5343 | 66 | 5669 | 86 | 5406 |
| 7 | 5316 | 27 | 5386 | 47 | 5438 | 67 | 5689 | 87 | 5626 |
| 8 | 5567 | 28 | 5445 | 48 | 5463 | 68 | 5440 | 88 | 5615 |
| 9 | 5462 | 29 | 5422 | 49 | 5597 | 69 | 5537 | 89 | 5609 |
| 10 | 5283 | 30 | 5491 | 50 | 5381 | 70 | 5452 | 90 | 5657 |
| 11 | 5670 | 31 | 5673 | 51 | 5510 | 71 | 5431 | 91 | 5558 |
| 12 | 5361 | 32 | 5300 | 52 | 5695 | 72 | 5396 | 92 | 5581 |
| 13 | 5258 | 33 | 5518 | 53 | 5391 | 73 | 5612 | 93 | 5309 |
| 14 | 5674 | 34 | 5482 | 54 | 5428 | 74 | 5292 | 94 | 5516 |
| 15 | 5376 | 35 | 5331 | 55 | 5444 | 75 | 5479 | 95 | 5580 |
| 16 | 5635 | 36 | 5680 | 56 | 5348 | 76 | 5273 | 96 | 5650 |
| 17 | 5495 | 37 | 5651 | 57 | 5592 | 77 | 5347 | 97 | 5514 |
| 18 | 5436 | 38 | 5353 | 58 | 5256 | 78 | 5414 | 98 | 5483 |
| 19 | 5700 | 39 | 5332 | 59 | 5709 | 79 | 5259 | 99 | 5535 |
| 20 | 5281 | 40 | 5449 | 60 | 5485 | 80 | 5658 | 100 | 5301 |

| Radar Type 6 | | | | | | Trail# | | 4 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5438 | 21 | 5560 | 41 | 5557 | 61 | 5500 | 81 | 5598 |
| 2 | 5551 | 22 | 5545 | 42 | 5718 | 62 | 5675 | 82 | 5326 |
| 3 | 5593 | 23 | 5254 | 43 | 5425 | 63 | 5286 | 83 | 5489 |
| 4 | 5572 | 24 | 5559 | 44 | 5547 | 64 | 5352 | 84 | 5534 |
| 5 | 5436 | 25 | 5695 | 45 | 5255 | 65 | 5722 | 85 | 5398 |
| 6 | 5330 | 26 | 5292 | 46 | 5266 | 66 | 5569 | 86 | 5548 |
| 7 | 5540 | 27 | 5460 | 47 | 5486 | 67 | 5362 | 87 | 5721 |
| 8 | 5646 | 28 | 5416 | 48 | 5660 | 68 | 5590 | 88 | 5639 |
| 9 | 5420 | 29 | 5692 | 49 | 5711 | 69 | 5712 | 89 | 5501 |
| 10 | 5481 | 30 | 5273 | 50 | 5677 | 70 | 5290 | 90 | 5265 |
| 11 | 5693 | 31 | 5458 | 51 | 5667 | 71 | 5320 | 91 | 5424 |
| 12 | 5332 | 32 | 5275 | 52 | 5374 | 72 | 5699 | 92 | 5317 |
| 13 | 5606 | 33 | 5419 | 53 | 5263 | 73 | 5602 | 93 | 5561 |
| 14 | 5399 | 34 | 5696 | 54 | 5513 | 74 | 5441 | 94 | 5343 |
| 15 | 5350 | 35 | 5530 | 55 | 5418 | 75 | 5370 | 95 | 5447 |
| 16 | 5594 | 36 | 5453 | 56 | 5423 | 76 | 5417 | 96 | 5380 |
| 17 | 5523 | 37 | 5299 | 57 | 5400 | 77 | 5585 | 97 | 5466 |
| 18 | 5334 | 38 | 5691 | 58 | 5355 | 78 | 5342 | 98 | 5634 |
| 19 | 5304 | 39 | 5713 | 59 | 5581 | 79 | 5517 | 99 | 5536 |
| 20 | 5288 | 40 | 5701 | 60 | 5702 | 80 | 5477 | 100 | 5610 |

| Radar Type 6 | | | | | | Trail# | | 5 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5522 | 21 | 5399 | 41 | 5378 | 61 | 5410 | 81 | 5590 |
| 2 | 5462 | 22 | 5531 | 42 | 5318 | 62 | 5565 | 82 | 5601 |
| 3 | 5437 | 23 | 5324 | 43 | 5612 | 63 | 5479 | 83 | 5296 |
| 4 | 5635 | 24 | 5504 | 44 | 5351 | 64 | 5370 | 84 | 5521 |
| 5 | 5331 | 25 | 5300 | 45 | 5332 | 65 | 5497 | 85 | 5283 |
| 6 | 5640 | 26 | 5586 | 46 | 5625 | 66 | 5397 | 86 | 5499 |
| 7 | 5634 | 27 | 5556 | 47 | 5661 | 67 | 5632 | 87 | 5609 |
| 8 | 5287 | 28 | 5716 | 48 | 5415 | 68 | 5361 | 88 | 5683 |
| 9 | 5398 | 29 | 5530 | 49 | 5573 | 69 | 5523 | 89 | 5306 |
| 10 | 5282 | 30 | 5627 | 50 | 5724 | 70 | 5561 | 90 | 5337 |
| 11 | 5583 | 31 | 5359 | 51 | 5383 | 71 | 5569 | 91 | 5510 |
| 12 | 5538 | 32 | 5680 | 52 | 5327 | 72 | 5526 | 92 | 5525 |
| 13 | 5393 | 33 | 5545 | 53 | 5567 | 73 | 5582 | 93 | 5599 |
| 14 | 5459 | 34 | 5475 | 54 | 5341 | 74 | 5517 | 94 | 5354 |
| 15 | 5628 | 35 | 5408 | 55 | 5345 | 75 | 5274 | 95 | 5712 |
| 16 | 5529 | 36 | 5688 | 56 | 5340 | 76 | 5317 | 96 | 5416 |
| 17 | 5568 | 37 | 5256 | 57 | 5631 | 77 | 5548 | 97 | 5719 |
| 18 | 5355 | 38 | 5414 | 58 | 5579 | 78 | 5656 | 98 | 5700 |
| 19 | 5553 | 39 | 5560 | 59 | 5721 | 79 | 5302 | 99 | 5314 |
| 20 | 5645 | 40 | 5690 | 60 | 5308 | 80 | 5500 | 100 | 5270 |

| Radar Type 6 | | | | | | Trail# | | 6 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5294 | 21 | 5375 | 41 | 5423 | 61 | 5277 | 81 | 5586 |
| 2 | 5611 | 22 | 5348 | 42 | 5275 | 62 | 5491 | 82 | 5363 |
| 3 | 5494 | 23 | 5656 | 43 | 5410 | 63 | 5303 | 83 | 5377 |
| 4 | 5516 | 24 | 5489 | 44 | 5666 | 64 | 5373 | 84 | 5312 |
| 5 | 5439 | 25 | 5351 | 45 | 5706 | 65 | 5462 | 85 | 5594 |
| 6 | 5376 | 26 | 5419 | 46 | 5385 | 66 | 5457 | 86 | 5604 |
| 7 | 5330 | 27 | 5371 | 47 | 5445 | 67 | 5359 | 87 | 5386 |
| 8 | 5628 | 28 | 5478 | 48 | 5289 | 68 | 5640 | 88 | 5559 |
| 9 | 5338 | 29 | 5394 | 49 | 5687 | 69 | 5326 | 89 | 5506 |
| 10 | 5416 | 30 | 5352 | 50 | 5669 | 70 | 5283 | 90 | 5443 |
| 11 | 5464 | 31 | 5451 | 51 | 5444 | 71 | 5401 | 91 | 5578 |
| 12 | 5266 | 32 | 5539 | 52 | 5621 | 72 | 5296 | 92 | 5543 |
| 13 | 5287 | 33 | 5693 | 53 | 5707 | 73 | 5535 | 93 | 5523 |
| 14 | 5608 | 34 | 5596 | 54 | 5632 | 74 | 5710 | 94 | 5328 |
| 15 | 5563 | 35 | 5549 | 55 | 5355 | 75 | 5424 | 95 | 5702 |
| 16 | 5305 | 36 | 5709 | 56 | 5579 | 76 | 5525 | 96 | 5263 |
| 17 | 5583 | 37 | 5366 | 57 | 5663 | 77 | 5425 | 97 | 5317 |
| 18 | 5281 | 38 | 5431 | 58 | 5623 | 78 | 5556 | 98 | 5428 |
| 19 | 5568 | 39 | 5664 | 59 | 5461 | 79 | 5406 | 99 | 5529 |
| 20 | 5555 | 40 | 5272 | 60 | 5658 | 80 | 5383 | 100 | 5585 |

| Radar Type 6 | | | | | | Trail# | | 7 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5396 | 21 | 5252 | 41 | 5613 | 61 | 5255 | 81 | 5639 |
| 2 | 5320 | 22 | 5517 | 42 | 5380 | 62 | 5642 | 82 | 5342 |
| 3 | 5475 | 23 | 5285 | 43 | 5651 | 63 | 5458 | 83 | 5714 |
| 4 | 5632 | 24 | 5451 | 44 | 5358 | 64 | 5258 | 84 | 5641 |
| 5 | 5630 | 25 | 5414 | 45 | 5384 | 65 | 5429 | 85 | 5425 |
| 6 | 5650 | 26 | 5534 | 46 | 5612 | 66 | 5656 | 86 | 5473 |
| 7 | 5637 | 27 | 5452 | 47 | 5431 | 67 | 5422 | 87 | 5286 |
| 8 | 5388 | 28 | 5446 | 48 | 5439 | 68 | 5363 | 88 | 5528 |
| 9 | 5605 | 29 | 5344 | 49 | 5629 | 69 | 5266 | 89 | 5257 |
| 10 | 5419 | 30 | 5617 | 50 | 5313 | 70 | 5497 | 90 | 5468 |
| 11 | 5496 | 31 | 5289 | 51 | 5359 | 71 | 5462 | 91 | 5250 |
| 12 | 5689 | 32 | 5661 | 52 | 5710 | 72 | 5351 | 92 | 5324 |
| 13 | 5585 | 33 | 5591 | 53 | 5566 | 73 | 5607 | 93 | 5395 |
| 14 | 5655 | 34 | 5265 | 54 | 5436 | 74 | 5602 | 94 | 5513 |
| 15 | 5678 | 35 | 5603 | 55 | 5302 | 75 | 5287 | 95 | 5488 |
| 16 | 5586 | 36 | 5588 | 56 | 5341 | 76 | 5277 | 96 | 5551 |
| 17 | 5291 | 37 | 5701 | 57 | 5547 | 77 | 5654 | 97 | 5693 |
| 18 | 5631 | 38 | 5564 | 58 | 5283 | 78 | 5628 | 98 | 5574 |
| 19 | 5493 | 39 | 5490 | 59 | 5379 | 79 | 5479 | 99 | 5627 |
| 20 | 5646 | 40 | 5470 | 60 | 5260 | 80 | 5251 | 100 | 5455 |

| Radar Type 6 | | | | | | Trail# | | 8 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5313 | 21 | 5716 | 41 | 5483 | 61 | 5619 | 81 | 5402 |
| 2 | 5662 | 22 | 5515 | 42 | 5327 | 62 | 5338 | 82 | 5428 |
| 3 | 5673 | 23 | 5554 | 43 | 5517 | 63 | 5445 | 83 | 5700 |
| 4 | 5404 | 24 | 5534 | 44 | 5567 | 64 | 5358 | 84 | 5430 |
| 5 | 5541 | 25 | 5329 | 45 | 5275 | 65 | 5487 | 85 | 5370 |
| 6 | 5287 | 26 | 5405 | 46 | 5526 | 66 | 5592 | 86 | 5379 |
| 7 | 5321 | 27 | 5631 | 47 | 5633 | 67 | 5334 | 87 | 5446 |
| 8 | 5357 | 28 | 5389 | 48 | 5373 | 68 | 5268 | 88 | 5322 |
| 9 | 5548 | 29 | 5571 | 49 | 5577 | 69 | 5312 | 89 | 5679 |
| 10 | 5500 | 30 | 5612 | 50 | 5340 | 70 | 5410 | 90 | 5699 |
| 11 | 5437 | 31 | 5544 | 51 | 5545 | 71 | 5382 | 91 | 5546 |
| 12 | 5267 | 32 | 5269 | 52 | 5557 | 72 | 5467 | 92 | 5393 |
| 13 | 5468 | 33 | 5576 | 53 | 5527 | 73 | 5280 | 93 | 5283 |
| 14 | 5525 | 34 | 5307 | 54 | 5294 | 74 | 5706 | 94 | 5363 |
| 15 | 5572 | 35 | 5272 | 55 | 5377 | 75 | 5425 | 95 | 5413 |
| 16 | 5345 | 36 | 5491 | 56 | 5676 | 76 | 5583 | 96 | 5659 |
| 17 | 5309 | 37 | 5660 | 57 | 5499 | 77 | 5604 | 97 | 5366 |
| 18 | 5630 | 38 | 5305 | 58 | 5707 | 78 | 5460 | 98 | 5674 |
| 19 | 5422 | 39 | 5686 | 59 | 5530 | 79 | 5376 | 99 | 5528 |
| 20 | 5603 | 40 | 5475 | 60 | 5661 | 80 | 5669 | 100 | 5324 |

| Radar Type 6 | | | | | | Trail# | | 9 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5514 | 21 | 5406 | 41 | 5503 | 61 | 5558 | 81 | 5307 |
| 2 | 5302 | 22 | 5286 | 42 | 5287 | 62 | 5643 | 82 | 5305 |
| 3 | 5467 | 23 | 5472 | 43 | 5460 | 63 | 5440 | 83 | 5710 |
| 4 | 5441 | 24 | 5484 | 44 | 5299 | 64 | 5625 | 84 | 5590 |
| 5 | 5434 | 25 | 5515 | 45 | 5291 | 65 | 5613 | 85 | 5689 |
| 6 | 5256 | 26 | 5315 | 46 | 5539 | 66 | 5373 | 86 | 5655 |
| 7 | 5330 | 27 | 5294 | 47 | 5533 | 67 | 5708 | 87 | 5465 |
| 8 | 5571 | 28 | 5350 | 48 | 5348 | 68 | 5663 | 88 | 5250 |
| 9 | 5258 | 29 | 5466 | 49 | 5600 | 69 | 5527 | 89 | 5633 |
| 10 | 5331 | 30 | 5347 | 50 | 5453 | 70 | 5505 | 90 | 5363 |
| 11 | 5666 | 31 | 5322 | 51 | 5384 | 71 | 5616 | 91 | 5592 |
| 12 | 5684 | 32 | 5403 | 52 | 5569 | 72 | 5653 | 92 | 5656 |
| 13 | 5524 | 33 | 5463 | 53 | 5419 | 73 | 5285 | 93 | 5691 |
| 14 | 5393 | 34 | 5699 | 54 | 5471 | 74 | 5617 | 94 | 5394 |
| 15 | 5267 | 35 | 5500 | 55 | 5383 | 75 | 5455 | 95 | 5504 |
| 16 | 5519 | 36 | 5674 | 56 | 5547 | 76 | 5433 | 96 | 5713 |
| 17 | 5462 | 37 | 5485 | 57 | 5283 | 77 | 5295 | 97 | 5314 |
| 18 | 5429 | 38 | 5518 | 58 | 5624 | 78 | 5397 | 98 | 5448 |
| 19 | 5683 | 39 | 5589 | 59 | 5581 | 79 | 5630 | 99 | 5369 |
| 20 | 5631 | 40 | 5296 | 60 | 5671 | 80 | 5676 | 100 | 5418 |

| Radar Type 6 | | | | | | Trail# | | 10 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5662 | 21 | 5645 | 41 | 5410 | 61 | 5698 | 81 | 5589 |
| 2 | 5478 | 22 | 5267 | 42 | 5374 | 62 | 5570 | 82 | 5250 |
| 3 | 5459 | 23 | 5257 | 43 | 5427 | 63 | 5381 | 83 | 5490 |
| 4 | 5618 | 24 | 5707 | 44 | 5606 | 64 | 5399 | 84 | 5382 |
| 5 | 5615 | 25 | 5387 | 45 | 5602 | 65 | 5556 | 85 | 5266 |
| 6 | 5293 | 26 | 5619 | 46 | 5632 | 66 | 5431 | 86 | 5501 |
| 7 | 5332 | 27 | 5278 | 47 | 5380 | 67 | 5396 | 87 | 5484 |
| 8 | 5607 | 28 | 5567 | 48 | 5444 | 68 | 5493 | 88 | 5687 |
| 9 | 5279 | 29 | 5524 | 49 | 5681 | 69 | 5334 | 89 | 5688 |
| 10 | 5549 | 30 | 5553 | 50 | 5689 | 70 | 5712 | 90 | 5479 |
| 11 | 5558 | 31 | 5672 | 51 | 5627 | 71 | 5720 | 91 | 5307 |
| 12 | 5609 | 32 | 5509 | 52 | 5601 | 72 | 5579 | 92 | 5457 |
| 13 | 5718 | 33 | 5260 | 53 | 5423 | 73 | 5563 | 93 | 5625 |
| 14 | 5390 | 34 | 5680 | 54 | 5532 | 74 | 5445 | 94 | 5361 |
| 15 | 5354 | 35 | 5608 | 55 | 5428 | 75 | 5264 | 95 | 5661 |
| 16 | 5416 | 36 | 5518 | 56 | 5513 | 76 | 5480 | 96 | 5453 |
| 17 | 5626 | 37 | 5651 | 57 | 5554 | 77 | 5621 | 97 | 5633 |
| 18 | 5704 | 38 | 5646 | 58 | 5258 | 78 | 5409 | 98 | 5299 |
| 19 | 5323 | 39 | 5678 | 59 | 5686 | 79 | 5344 | 99 | 5263 |
| 20 | 5500 | 40 | 5458 | 60 | 5405 | 80 | 5620 | 100 | 5357 |

| Radar Type 6 | | | | | | Trail# | | 11 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5526 | 21 | 5375 | 41 | 5281 | 61 | 5262 | 81 | 5351 |
| 2 | 5619 | 22 | 5463 | 42 | 5316 | 62 | 5420 | 82 | 5312 |
| 3 | 5411 | 23 | 5412 | 43 | 5633 | 63 | 5595 | 83 | 5373 |
| 4 | 5534 | 24 | 5436 | 44 | 5708 | 64 | 5257 | 84 | 5464 |
| 5 | 5369 | 25 | 5460 | 45 | 5481 | 65 | 5300 | 85 | 5544 |
| 6 | 5356 | 26 | 5640 | 46 | 5324 | 66 | 5291 | 86 | 5673 |
| 7 | 5720 | 27 | 5590 | 47 | 5345 | 67 | 5294 | 87 | 5661 |
| 8 | 5264 | 28 | 5588 | 48 | 5456 | 68 | 5482 | 88 | 5690 |
| 9 | 5429 | 29 | 5292 | 49 | 5391 | 69 | 5589 | 89 | 5458 |
| 10 | 5474 | 30 | 5437 | 50 | 5283 | 70 | 5660 | 90 | 5629 |
| 11 | 5308 | 31 | 5418 | 51 | 5396 | 71 | 5385 | 91 | 5535 |
| 12 | 5368 | 32 | 5530 | 52 | 5414 | 72 | 5401 | 92 | 5647 |
| 13 | 5536 | 33 | 5527 | 53 | 5538 | 73 | 5394 | 93 | 5423 |
| 14 | 5719 | 34 | 5586 | 54 | 5478 | 74 | 5327 | 94 | 5674 |
| 15 | 5551 | 35 | 5597 | 55 | 5653 | 75 | 5678 | 95 | 5493 |
| 16 | 5307 | 36 | 5654 | 56 | 5486 | 76 | 5525 | 96 | 5333 |
| 17 | 5318 | 37 | 5637 | 57 | 5718 | 77 | 5453 | 97 | 5319 |
| 18 | 5378 | 38 | 5563 | 58 | 5543 | 78 | 5258 | 98 | 5326 |
| 19 | 5432 | 39 | 5362 | 59 | 5310 | 79 | 5419 | 99 | 5612 |
| 20 | 5710 | 40 | 5574 | 60 | 5709 | 80 | 5713 | 100 | 5594 |

| Radar Type 6 | | | | | | Trail# | | 12 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5488 | 21 | 5418 | 41 | 5317 | 61 | 5573 | 81 | 5582 |
| 2 | 5538 | 22 | 5271 | 42 | 5673 | 62 | 5250 | 82 | 5509 |
| 3 | 5311 | 23 | 5374 | 43 | 5599 | 63 | 5302 | 83 | 5695 |
| 4 | 5449 | 24 | 5528 | 44 | 5517 | 64 | 5337 | 84 | 5574 |
| 5 | 5286 | 25 | 5300 | 45 | 5381 | 65 | 5280 | 85 | 5368 |
| 6 | 5425 | 26 | 5718 | 46 | 5557 | 66 | 5290 | 86 | 5376 |
| 7 | 5660 | 27 | 5606 | 47 | 5332 | 67 | 5541 | 87 | 5461 |
| 8 | 5680 | 28 | 5691 | 48 | 5396 | 68 | 5512 | 88 | 5575 |
| 9 | 5416 | 29 | 5712 | 49 | 5492 | 69 | 5636 | 89 | 5261 |
| 10 | 5292 | 30 | 5602 | 50 | 5563 | 70 | 5442 | 90 | 5598 |
| 11 | 5507 | 31 | 5638 | 51 | 5515 | 71 | 5394 | 91 | 5482 |
| 12 | 5679 | 32 | 5577 | 52 | 5284 | 72 | 5314 | 92 | 5344 |
| 13 | 5610 | 33 | 5702 | 53 | 5581 | 73 | 5567 | 93 | 5549 |
| 14 | 5704 | 34 | 5495 | 54 | 5379 | 74 | 5705 | 94 | 5533 |
| 15 | 5336 | 35 | 5493 | 55 | 5421 | 75 | 5502 | 95 | 5388 |
| 16 | 5279 | 36 | 5692 | 56 | 5464 | 76 | 5585 | 96 | 5273 |
| 17 | 5524 | 37 | 5645 | 57 | 5450 | 77 | 5655 | 97 | 5614 |
| 18 | 5419 | 38 | 5721 | 58 | 5434 | 78 | 5542 | 98 | 5707 |
| 19 | 5431 | 39 | 5266 | 59 | 5496 | 79 | 5527 | 99 | 5519 |
| 20 | 5313 | 40 | 5618 | 60 | 5668 | 80 | 5510 | 100 | 5644 |

| Radar Type 6 | | | | | | Trail# | | 13 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5297 | 21 | 5593 | 41 | 5476 | 61 | 5651 | 81 | 5427 |
| 2 | 5355 | 22 | 5677 | 42 | 5668 | 62 | 5363 | 82 | 5515 |
| 3 | 5451 | 23 | 5263 | 43 | 5615 | 63 | 5388 | 83 | 5320 |
| 4 | 5367 | 24 | 5577 | 44 | 5400 | 64 | 5619 | 84 | 5423 |
| 5 | 5569 | 25 | 5272 | 45 | 5579 | 65 | 5413 | 85 | 5518 |
| 6 | 5538 | 26 | 5286 | 46 | 5637 | 66 | 5284 | 86 | 5444 |
| 7 | 5255 | 27 | 5685 | 47 | 5705 | 67 | 5488 | 87 | 5434 |
| 8 | 5556 | 28 | 5394 | 48 | 5688 | 68 | 5386 | 88 | 5674 |
| 9 | 5626 | 29 | 5641 | 49 | 5525 | 69 | 5450 | 89 | 5470 |
| 10 | 5494 | 30 | 5317 | 50 | 5253 | 70 | 5675 | 90 | 5720 |
| 11 | 5630 | 31 | 5443 | 51 | 5504 | 71 | 5305 | 91 | 5385 |
| 12 | 5657 | 32 | 5676 | 52 | 5704 | 72 | 5280 | 92 | 5442 |
| 13 | 5261 | 33 | 5418 | 53 | 5379 | 73 | 5452 | 93 | 5635 |
| 14 | 5539 | 34 | 5611 | 54 | 5717 | 74 | 5682 | 94 | 5364 |
| 15 | 5528 | 35 | 5353 | 55 | 5334 | 75 | 5713 | 95 | 5293 |
| 16 | 5552 | 36 | 5372 | 56 | 5588 | 76 | 5499 | 96 | 5324 |
| 17 | 5478 | 37 | 5645 | 57 | 5474 | 77 | 5480 | 97 | 5420 |
| 18 | 5465 | 38 | 5349 | 58 | 5686 | 78 | 5671 | 98 | 5338 |
| 19 | 5702 | 39 | 5285 | 59 | 5435 | 79 | 5417 | 99 | 5447 |
| 20 | 5622 | 40 | 5510 | 60 | 5548 | 80 | 5265 | 100 | 5481 |

| Radar Type 6 | | | | | | Trail# | | 14 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5472 | 21 | 5453 | 41 | 5676 | 61 | 5369 | 81 | 5435 |
| 2 | 5436 | 22 | 5267 | 42 | 5259 | 62 | 5370 | 82 | 5483 |
| 3 | 5569 | 23 | 5416 | 43 | 5292 | 63 | 5444 | 83 | 5588 |
| 4 | 5304 | 24 | 5686 | 44 | 5572 | 64 | 5525 | 84 | 5620 |
| 5 | 5456 | 25 | 5536 | 45 | 5284 | 65 | 5343 | 85 | 5442 |
| 6 | 5356 | 26 | 5288 | 46 | 5553 | 66 | 5630 | 86 | 5439 |
| 7 | 5337 | 27 | 5302 | 47 | 5427 | 67 | 5634 | 87 | 5464 |
| 8 | 5258 | 28 | 5528 | 48 | 5648 | 68 | 5508 | 88 | 5420 |
| 9 | 5601 | 29 | 5635 | 49 | 5383 | 69 | 5434 | 89 | 5295 |
| 10 | 5527 | 30 | 5535 | 50 | 5376 | 70 | 5526 | 90 | 5313 |
| 11 | 5524 | 31 | 5348 | 51 | 5392 | 71 | 5276 | 91 | 5366 |
| 12 | 5384 | 32 | 5489 | 52 | 5586 | 72 | 5560 | 92 | 5407 |
| 13 | 5340 | 33 | 5328 | 53 | 5423 | 73 | 5495 | 93 | 5305 |
| 14 | 5640 | 34 | 5263 | 54 | 5511 | 74 | 5389 | 94 | 5709 |
| 15 | 5604 | 35 | 5326 | 55 | 5664 | 75 | 5336 | 95 | 5368 |
| 16 | 5628 | 36 | 5595 | 56 | 5556 | 76 | 5577 | 96 | 5443 |
| 17 | 5704 | 37 | 5636 | 57 | 5641 | 77 | 5619 | 97 | 5494 |
| 18 | 5518 | 38 | 5491 | 58 | 5530 | 78 | 5507 | 98 | 5719 |
| 19 | 5623 | 39 | 5668 | 59 | 5665 | 79 | 5275 | 99 | 5691 |
| 20 | 5350 | 40 | 5589 | 60 | 5500 | 80 | 5477 | 100 | 5418 |

| Radar Type 6 | | | | | | Trail# | | 15 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5685 | 21 | 5570 | 41 | 5360 | 61 | 5513 | 81 | 5641 |
| 2 | 5297 | 22 | 5272 | 42 | 5355 | 62 | 5263 | 82 | 5545 |
| 3 | 5379 | 23 | 5652 | 43 | 5364 | 63 | 5556 | 83 | 5268 |
| 4 | 5307 | 24 | 5448 | 44 | 5510 | 64 | 5689 | 84 | 5530 |
| 5 | 5428 | 25 | 5666 | 45 | 5505 | 65 | 5479 | 85 | 5559 |
| 6 | 5578 | 26 | 5500 | 46 | 5481 | 66 | 5407 | 86 | 5458 |
| 7 | 5664 | 27 | 5588 | 47 | 5698 | 67 | 5492 | 87 | 5543 |
| 8 | 5372 | 28 | 5598 | 48 | 5417 | 68 | 5411 | 88 | 5527 |
| 9 | 5495 | 29 | 5331 | 49 | 5519 | 69 | 5295 | 89 | 5602 |
| 10 | 5550 | 30 | 5453 | 50 | 5426 | 70 | 5650 | 90 | 5541 |
| 11 | 5548 | 31 | 5708 | 51 | 5333 | 71 | 5564 | 91 | 5609 |
| 12 | 5257 | 32 | 5302 | 52 | 5605 | 72 | 5675 | 92 | 5383 |
| 13 | 5656 | 33 | 5589 | 53 | 5347 | 73 | 5551 | 93 | 5441 |
| 14 | 5704 | 34 | 5330 | 54 | 5335 | 74 | 5526 | 94 | 5710 |
| 15 | 5342 | 35 | 5401 | 55 | 5344 | 75 | 5421 | 95 | 5575 |
| 16 | 5313 | 36 | 5461 | 56 | 5327 | 76 | 5483 | 96 | 5636 |
| 17 | 5485 | 37 | 5642 | 57 | 5456 | 77 | 5613 | 97 | 5536 |
| 18 | 5457 | 38 | 5565 | 58 | 5579 | 78 | 5440 | 98 | 5435 |
| 19 | 5569 | 39 | 5606 | 59 | 5498 | 79 | 5487 | 99 | 5684 |
| 20 | 5584 | 40 | 5392 | 60 | 5370 | 80 | 5657 | 100 | 5549 |

| Radar Type 6 | | | | | | Trail# | | 16 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5590 | 21 | 5379 | 41 | 5292 | 61 | 5402 | 81 | 5264 |
| 2 | 5517 | 22 | 5540 | 42 | 5724 | 62 | 5530 | 82 | 5619 |
| 3 | 5660 | 23 | 5515 | 43 | 5696 | 63 | 5658 | 83 | 5580 |
| 4 | 5279 | 24 | 5612 | 44 | 5674 | 64 | 5406 | 84 | 5428 |
| 5 | 5426 | 25 | 5528 | 45 | 5575 | 65 | 5554 | 85 | 5294 |
| 6 | 5461 | 26 | 5280 | 46 | 5329 | 66 | 5440 | 86 | 5455 |
| 7 | 5642 | 27 | 5411 | 47 | 5686 | 67 | 5431 | 87 | 5336 |
| 8 | 5381 | 28 | 5417 | 48 | 5718 | 68 | 5255 | 88 | 5354 |
| 9 | 5668 | 29 | 5328 | 49 | 5609 | 69 | 5363 | 89 | 5465 |
| 10 | 5462 | 30 | 5583 | 50 | 5657 | 70 | 5632 | 90 | 5614 |
| 11 | 5527 | 31 | 5615 | 51 | 5537 | 71 | 5576 | 91 | 5353 |
| 12 | 5552 | 32 | 5511 | 52 | 5721 | 72 | 5482 | 92 | 5263 |
| 13 | 5273 | 33 | 5579 | 53 | 5392 | 73 | 5505 | 93 | 5543 |
| 14 | 5714 | 34 | 5595 | 54 | 5321 | 74 | 5557 | 94 | 5513 |
| 15 | 5342 | 35 | 5453 | 55 | 5447 | 75 | 5652 | 95 | 5452 |
| 16 | 5577 | 36 | 5446 | 56 | 5383 | 76 | 5605 | 96 | 5433 |
| 17 | 5305 | 37 | 5491 | 57 | 5661 | 77 | 5419 | 97 | 5437 |
| 18 | 5423 | 38 | 5460 | 58 | 5424 | 78 | 5301 | 98 | 5656 |
| 19 | 5425 | 39 | 5567 | 59 | 5676 | 79 | 5644 | 99 | 5398 |
| 20 | 5653 | 40 | 5647 | 60 | 5636 | 80 | 5635 | 100 | 5457 |

| Radar Type 6 | | | | | | Trail# | | 17 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5553 | 21 | 5672 | 41 | 5250 | 61 | 5627 | 81 | 5594 |
| 2 | 5685 | 22 | 5343 | 42 | 5394 | 62 | 5713 | 82 | 5389 |
| 3 | 5527 | 23 | 5330 | 43 | 5345 | 63 | 5688 | 83 | 5489 |
| 4 | 5511 | 24 | 5581 | 44 | 5283 | 64 | 5538 | 84 | 5405 |
| 5 | 5665 | 25 | 5705 | 45 | 5552 | 65 | 5561 | 85 | 5542 |
| 6 | 5569 | 26 | 5344 | 46 | 5483 | 66 | 5622 | 86 | 5443 |
| 7 | 5660 | 27 | 5298 | 47 | 5509 | 67 | 5257 | 87 | 5324 |
| 8 | 5497 | 28 | 5460 | 48 | 5341 | 68 | 5562 | 88 | 5374 |
| 9 | 5302 | 29 | 5355 | 49 | 5397 | 69 | 5576 | 89 | 5686 |
| 10 | 5715 | 30 | 5424 | 50 | 5320 | 70 | 5611 | 90 | 5363 |
| 11 | 5599 | 31 | 5414 | 51 | 5530 | 71 | 5468 | 91 | 5690 |
| 12 | 5603 | 32 | 5455 | 52 | 5305 | 72 | 5348 | 92 | 5678 |
| 13 | 5503 | 33 | 5583 | 53 | 5430 | 73 | 5575 | 93 | 5655 |
| 14 | 5418 | 34 | 5464 | 54 | 5402 | 74 | 5682 | 94 | 5480 |
| 15 | 5294 | 35 | 5720 | 55 | 5469 | 75 | 5502 | 95 | 5513 |
| 16 | 5447 | 36 | 5661 | 56 | 5607 | 76 | 5645 | 96 | 5586 |
| 17 | 5408 | 37 | 5361 | 57 | 5554 | 77 | 5263 | 97 | 5280 |
| 18 | 5256 | 38 | 5252 | 58 | 5486 | 78 | 5573 | 98 | 5262 |
| 19 | 5597 | 39 | 5698 | 59 | 5377 | 79 | 5640 | 99 | 5279 |
| 20 | 5255 | 40 | 5679 | 60 | 5565 | 80 | 5395 | 100 | 5687 |

| Radar Type 6 | | | | | | Trail# | | 18 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5391 | 21 | 5305 | 41 | 5295 | 61 | 5676 | 81 | 5588 |
| 2 | 5258 | 22 | 5513 | 42 | 5566 | 62 | 5548 | 82 | 5662 |
| 3 | 5301 | 23 | 5435 | 43 | 5683 | 63 | 5531 | 83 | 5362 |
| 4 | 5479 | 24 | 5390 | 44 | 5703 | 64 | 5416 | 84 | 5516 |
| 5 | 5509 | 25 | 5620 | 45 | 5298 | 65 | 5285 | 85 | 5641 |
| 6 | 5720 | 26 | 5356 | 46 | 5546 | 66 | 5705 | 86 | 5451 |
| 7 | 5483 | 27 | 5706 | 47 | 5262 | 67 | 5669 | 87 | 5618 |
| 8 | 5597 | 28 | 5347 | 48 | 5656 | 68 | 5283 | 88 | 5378 |
| 9 | 5383 | 29 | 5636 | 49 | 5511 | 69 | 5709 | 89 | 5527 |
| 10 | 5397 | 30 | 5392 | 50 | 5544 | 70 | 5589 | 90 | 5700 |
| 11 | 5385 | 31 | 5442 | 51 | 5437 | 71 | 5611 | 91 | 5327 |
| 12 | 5602 | 32 | 5578 | 52 | 5540 | 72 | 5568 | 92 | 5643 |
| 13 | 5674 | 33 | 5278 | 53 | 5311 | 73 | 5677 | 93 | 5635 |
| 14 | 5693 | 34 | 5402 | 54 | 5659 | 74 | 5474 | 94 | 5420 |
| 15 | 5716 | 35 | 5440 | 55 | 5675 | 75 | 5303 | 95 | 5562 |
| 16 | 5708 | 36 | 5373 | 56 | 5406 | 76 | 5260 | 96 | 5333 |
| 17 | 5457 | 37 | 5422 | 57 | 5704 | 77 | 5359 | 97 | 5598 |
| 18 | 5334 | 38 | 5386 | 58 | 5413 | 78 | 5252 | 98 | 5646 |
| 19 | 5389 | 39 | 5623 | 59 | 5309 | 79 | 5639 | 99 | 5681 |
| 20 | 5317 | 40 | 5462 | 60 | 5287 | 80 | 5253 | 100 | 5471 |

| Radar Type 6 | | | | | | Trail# | | 19 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5373 | 21 | 5256 | 41 | 5273 | 61 | 5415 | 81 | 5482 |
| 2 | 5422 | 22 | 5465 | 42 | 5634 | 62 | 5656 | 82 | 5577 |
| 3 | 5616 | 23 | 5462 | 43 | 5362 | 63 | 5489 | 83 | 5518 |
| 4 | 5440 | 24 | 5528 | 44 | 5505 | 64 | 5287 | 84 | 5267 |
| 5 | 5523 | 25 | 5586 | 45 | 5640 | 65 | 5296 | 85 | 5356 |
| 6 | 5428 | 26 | 5298 | 46 | 5713 | 66 | 5650 | 86 | 5660 |
| 7 | 5704 | 27 | 5329 | 47 | 5622 | 67 | 5326 | 87 | 5610 |
| 8 | 5348 | 28 | 5548 | 48 | 5407 | 68 | 5502 | 88 | 5258 |
| 9 | 5490 | 29 | 5520 | 49 | 5570 | 69 | 5668 | 89 | 5576 |
| 10 | 5684 | 30 | 5619 | 50 | 5343 | 70 | 5332 | 90 | 5313 |
| 11 | 5441 | 31 | 5568 | 51 | 5275 | 71 | 5424 | 91 | 5439 |
| 12 | 5500 | 32 | 5669 | 52 | 5678 | 72 | 5395 | 92 | 5484 |
| 13 | 5367 | 33 | 5289 | 53 | 5575 | 73 | 5698 | 93 | 5685 |
| 14 | 5693 | 34 | 5603 | 54 | 5623 | 74 | 5481 | 94 | 5680 |
| 15 | 5360 | 35 | 5431 | 55 | 5473 | 75 | 5381 | 95 | 5342 |
| 16 | 5266 | 36 | 5345 | 56 | 5294 | 76 | 5476 | 96 | 5498 |
| 17 | 5602 | 37 | 5276 | 57 | 5265 | 77 | 5423 | 97 | 5479 |
| 18 | 5567 | 38 | 5455 | 58 | 5384 | 78 | 5529 | 98 | 5337 |
| 19 | 5717 | 39 | 5449 | 59 | 5645 | 79 | 5429 | 99 | 5536 |
| 20 | 5382 | 40 | 5357 | 60 | 5399 | 80 | 5417 | 100 | 5628 |

| Radar Type 6 | | | | | | Trail# | | 20 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5544 | 21 | 5327 | 41 | 5509 | 61 | 5691 | 81 | 5701 |
| 2 | 5282 | 22 | 5342 | 42 | 5689 | 62 | 5306 | 82 | 5369 |
| 3 | 5413 | 23 | 5484 | 43 | 5545 | 63 | 5314 | 83 | 5560 |
| 4 | 5385 | 24 | 5367 | 44 | 5557 | 64 | 5673 | 84 | 5387 |
| 5 | 5429 | 25 | 5493 | 45 | 5660 | 65 | 5329 | 85 | 5653 |
| 6 | 5584 | 26 | 5418 | 46 | 5458 | 66 | 5513 | 86 | 5405 |
| 7 | 5446 | 27 | 5368 | 47 | 5510 | 67 | 5686 | 87 | 5523 |
| 8 | 5468 | 28 | 5598 | 48 | 5391 | 68 | 5359 | 88 | 5302 |
| 9 | 5303 | 29 | 5706 | 49 | 5456 | 69 | 5470 | 89 | 5658 |
| 10 | 5400 | 30 | 5575 | 50 | 5603 | 70 | 5710 | 90 | 5433 |
| 11 | 5341 | 31 | 5661 | 51 | 5334 | 71 | 5678 | 91 | 5563 |
| 12 | 5390 | 32 | 5680 | 52 | 5717 | 72 | 5384 | 92 | 5307 |
| 13 | 5530 | 33 | 5542 | 53 | 5532 | 73 | 5651 | 93 | 5683 |
| 14 | 5546 | 34 | 5506 | 54 | 5297 | 74 | 5514 | 94 | 5588 |
| 15 | 5315 | 35 | 5664 | 55 | 5467 | 75 | 5612 | 95 | 5559 |
| 16 | 5698 | 36 | 5490 | 56 | 5586 | 76 | 5300 | 96 | 5326 |
| 17 | 5301 | 37 | 5373 | 57 | 5590 | 77 | 5568 | 97 | 5669 |
| 18 | 5353 | 38 | 5593 | 58 | 5308 | 78 | 5711 | 98 | 5611 |
| 19 | 5335 | 39 | 5288 | 59 | 5569 | 79 | 5269 | 99 | 5720 |
| 20 | 5439 | 40 | 5273 | 60 | 5256 | 80 | 5722 | 100 | 5396 |

| Radar Type 6 | | | | | | Trail# | | 21 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5290 | 21 | 5435 | 41 | 5258 | 61 | 5383 | 81 | 5641 |
| 2 | 5581 | 22 | 5522 | 42 | 5416 | 62 | 5699 | 82 | 5706 |
| 3 | 5591 | 23 | 5509 | 43 | 5303 | 63 | 5334 | 83 | 5481 |
| 4 | 5622 | 24 | 5595 | 44 | 5614 | 64 | 5344 | 84 | 5669 |
| 5 | 5531 | 25 | 5471 | 45 | 5604 | 65 | 5352 | 85 | 5430 |
| 6 | 5601 | 26 | 5667 | 46 | 5697 | 66 | 5560 | 86 | 5294 |
| 7 | 5703 | 27 | 5347 | 47 | 5570 | 67 | 5476 | 87 | 5437 |
| 8 | 5526 | 28 | 5261 | 48 | 5446 | 68 | 5490 | 88 | 5717 |
| 9 | 5474 | 29 | 5341 | 49 | 5267 | 69 | 5701 | 89 | 5533 |
| 10 | 5300 | 30 | 5506 | 50 | 5711 | 70 | 5390 | 90 | 5704 |
| 11 | 5325 | 31 | 5606 | 51 | 5495 | 71 | 5569 | 91 | 5674 |
| 12 | 5433 | 32 | 5357 | 52 | 5468 | 72 | 5575 | 92 | 5388 |
| 13 | 5688 | 33 | 5418 | 53 | 5585 | 73 | 5654 | 93 | 5364 |
| 14 | 5277 | 34 | 5368 | 54 | 5304 | 74 | 5694 | 94 | 5515 |
| 15 | 5536 | 35 | 5510 | 55 | 5679 | 75 | 5264 | 95 | 5541 |
| 16 | 5658 | 36 | 5442 | 56 | 5465 | 76 | 5411 | 96 | 5555 |
| 17 | 5691 | 37 | 5296 | 57 | 5571 | 77 | 5252 | 97 | 5463 |
| 18 | 5374 | 38 | 5440 | 58 | 5716 | 78 | 5271 | 98 | 5675 |
| 19 | 5431 | 39 | 5634 | 59 | 5603 | 79 | 5599 | 99 | 5305 |
| 20 | 5566 | 40 | 5273 | 60 | 5308 | 80 | 5262 | 100 | 5685 |

| Radar Type 6 | | | | | | Trail# | | 22 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5501 | 21 | 5551 | 41 | 5298 | 61 | 5591 | 81 | 5650 |
| 2 | 5518 | 22 | 5346 | 42 | 5704 | 62 | 5539 | 82 | 5699 |
| 3 | 5580 | 23 | 5329 | 43 | 5665 | 63 | 5463 | 83 | 5379 |
| 4 | 5581 | 24 | 5447 | 44 | 5405 | 64 | 5359 | 84 | 5489 |
| 5 | 5510 | 25 | 5711 | 45 | 5253 | 65 | 5645 | 85 | 5648 |
| 6 | 5682 | 26 | 5538 | 46 | 5385 | 66 | 5358 | 86 | 5388 |
| 7 | 5378 | 27 | 5530 | 47 | 5441 | 67 | 5376 | 87 | 5368 |
| 8 | 5609 | 28 | 5692 | 48 | 5703 | 68 | 5667 | 88 | 5492 |
| 9 | 5669 | 29 | 5687 | 49 | 5469 | 69 | 5261 | 89 | 5683 |
| 10 | 5715 | 30 | 5396 | 50 | 5664 | 70 | 5308 | 90 | 5425 |
| 11 | 5619 | 31 | 5589 | 51 | 5563 | 71 | 5483 | 91 | 5652 |
| 12 | 5678 | 32 | 5475 | 52 | 5717 | 72 | 5457 | 92 | 5561 |
| 13 | 5722 | 33 | 5508 | 53 | 5584 | 73 | 5317 | 93 | 5328 |
| 14 | 5527 | 34 | 5391 | 54 | 5639 | 74 | 5572 | 94 | 5326 |
| 15 | 5659 | 35 | 5381 | 55 | 5709 | 75 | 5515 | 95 | 5476 |
| 16 | 5293 | 36 | 5545 | 56 | 5565 | 76 | 5354 | 96 | 5562 |
| 17 | 5497 | 37 | 5523 | 57 | 5701 | 77 | 5708 | 97 | 5290 |
| 18 | 5710 | 38 | 5318 | 58 | 5608 | 78 | 5603 | 98 | 5348 |
| 19 | 5330 | 39 | 5439 | 59 | 5409 | 79 | 5529 | 99 | 5693 |
| 20 | 5540 | 40 | 5412 | 60 | 5262 | 80 | 5633 | 100 | 5278 |

| Radar Type 6 | | | | | | Trail# | | 23 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5384 | 21 | 5451 | 41 | 5500 | 61 | 5680 | 81 | 5474 |
| 2 | 5699 | 22 | 5492 | 42 | 5417 | 62 | 5275 | 82 | 5531 |
| 3 | 5295 | 23 | 5391 | 43 | 5445 | 63 | 5432 | 83 | 5487 |
| 4 | 5407 | 24 | 5661 | 44 | 5516 | 64 | 5393 | 84 | 5606 |
| 5 | 5624 | 25 | 5708 | 45 | 5344 | 65 | 5645 | 85 | 5612 |
| 6 | 5291 | 26 | 5651 | 46 | 5425 | 66 | 5539 | 86 | 5349 |
| 7 | 5463 | 27 | 5633 | 47 | 5264 | 67 | 5705 | 87 | 5375 |
| 8 | 5617 | 28 | 5622 | 48 | 5321 | 68 | 5674 | 88 | 5406 |
| 9 | 5706 | 29 | 5476 | 49 | 5341 | 69 | 5655 | 89 | 5698 |
| 10 | 5357 | 30 | 5721 | 50 | 5468 | 70 | 5716 | 90 | 5386 |
| 11 | 5627 | 31 | 5284 | 51 | 5333 | 71 | 5509 | 91 | 5254 |
| 12 | 5628 | 32 | 5329 | 52 | 5713 | 72 | 5579 | 92 | 5693 |
| 13 | 5684 | 33 | 5675 | 53 | 5442 | 73 | 5639 | 93 | 5261 |
| 14 | 5595 | 34 | 5373 | 54 | 5464 | 74 | 5326 | 94 | 5250 |
| 15 | 5520 | 35 | 5616 | 55 | 5399 | 75 | 5332 | 95 | 5511 |
| 16 | 5644 | 36 | 5320 | 56 | 5564 | 76 | 5447 | 96 | 5258 |
| 17 | 5278 | 37 | 5340 | 57 | 5689 | 77 | 5625 | 97 | 5555 |
| 18 | 5356 | 38 | 5480 | 58 | 5577 | 78 | 5306 | 98 | 5313 |
| 19 | 5596 | 39 | 5554 | 59 | 5276 | 79 | 5714 | 99 | 5414 |
| 20 | 5667 | 40 | 5535 | 60 | 5717 | 80 | 5408 | 100 | 5525 |

| Radar Type 6 | | | | | | Trail# | | 24 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5577 | 21 | 5670 | 41 | 5377 | 61 | 5677 | 81 | 5590 |
| 2 | 5363 | 22 | 5648 | 42 | 5380 | 62 | 5445 | 82 | 5673 |
| 3 | 5389 | 23 | 5481 | 43 | 5455 | 63 | 5636 | 83 | 5698 |
| 4 | 5431 | 24 | 5507 | 44 | 5382 | 64 | 5592 | 84 | 5711 |
| 5 | 5718 | 25 | 5633 | 45 | 5279 | 65 | 5573 | 85 | 5499 |
| 6 | 5681 | 26 | 5302 | 46 | 5635 | 66 | 5588 | 86 | 5321 |
| 7 | 5720 | 27 | 5464 | 47 | 5317 | 67 | 5447 | 87 | 5277 |
| 8 | 5362 | 28 | 5276 | 48 | 5578 | 68 | 5622 | 88 | 5563 |
| 9 | 5506 | 29 | 5553 | 49 | 5484 | 69 | 5519 | 89 | 5649 |
| 10 | 5717 | 30 | 5541 | 50 | 5637 | 70 | 5291 | 90 | 5273 |
| 11 | 5684 | 31 | 5385 | 51 | 5298 | 71 | 5340 | 91 | 5289 |
| 12 | 5620 | 32 | 5691 | 52 | 5539 | 72 | 5284 | 92 | 5582 |
| 13 | 5702 | 33 | 5609 | 53 | 5575 | 73 | 5581 | 93 | 5710 |
| 14 | 5713 | 34 | 5318 | 54 | 5656 | 74 | 5407 | 94 | 5505 |
| 15 | 5422 | 35 | 5259 | 55 | 5338 | 75 | 5599 | 95 | 5256 |
| 16 | 5555 | 36 | 5668 | 56 | 5569 | 76 | 5608 | 96 | 5403 |
| 17 | 5426 | 37 | 5337 | 57 | 5293 | 77 | 5327 | 97 | 5437 |
| 18 | 5441 | 38 | 5373 | 58 | 5641 | 78 | 5651 | 98 | 5604 |
| 19 | 5591 | 39 | 5465 | 59 | 5504 | 79 | 5627 | 99 | 5516 |
| 20 | 5594 | 40 | 5427 | 60 | 5587 | 80 | 5252 | 100 | 5552 |

| Radar Type 6 | | | | | | Trail# | | 25 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5712 | 21 | 5499 | 41 | 5496 | 61 | 5704 | 81 | 5456 |
| 2 | 5557 | 22 | 5491 | 42 | 5326 | 62 | 5419 | 82 | 5352 |
| 3 | 5555 | 23 | 5505 | 43 | 5539 | 63 | 5453 | 83 | 5284 |
| 4 | 5262 | 24 | 5639 | 44 | 5673 | 64 | 5469 | 84 | 5566 |
| 5 | 5519 | 25 | 5327 | 45 | 5546 | 65 | 5661 | 85 | 5383 |
| 6 | 5382 | 26 | 5547 | 46 | 5477 | 66 | 5312 | 86 | 5689 |
| 7 | 5602 | 27 | 5579 | 47 | 5436 | 67 | 5702 | 87 | 5403 |
| 8 | 5454 | 28 | 5290 | 48 | 5398 | 68 | 5297 | 88 | 5508 |
| 9 | 5608 | 29 | 5374 | 49 | 5705 | 69 | 5718 | 89 | 5706 |
| 10 | 5474 | 30 | 5255 | 50 | 5261 | 70 | 5603 | 90 | 5355 |
| 11 | 5525 | 31 | 5439 | 51 | 5315 | 71 | 5376 | 91 | 5263 |
| 12 | 5303 | 32 | 5662 | 52 | 5501 | 72 | 5349 | 92 | 5306 |
| 13 | 5597 | 33 | 5267 | 53 | 5274 | 73 | 5522 | 93 | 5681 |
| 14 | 5635 | 34 | 5707 | 54 | 5302 | 74 | 5457 | 94 | 5412 |
| 15 | 5517 | 35 | 5324 | 55 | 5400 | 75 | 5636 | 95 | 5368 |
| 16 | 5724 | 36 | 5438 | 56 | 5465 | 76 | 5715 | 96 | 5717 |
| 17 | 5655 | 37 | 5446 | 57 | 5548 | 77 | 5452 | 97 | 5542 |
| 18 | 5723 | 38 | 5335 | 58 | 5432 | 78 | 5421 | 98 | 5693 |
| 19 | 5291 | 39 | 5690 | 59 | 5564 | 79 | 5364 | 99 | 5378 |
| 20 | 5394 | 40 | 5703 | 60 | 5447 | 80 | 5431 | 100 | 5641 |

| Radar Type 6 | | | | | | Trail# | | 26 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5350 | 21 | 5617 | 41 | 5402 | 61 | 5399 | 81 | 5379 |
| 2 | 5439 | 22 | 5398 | 42 | 5257 | 62 | 5254 | 82 | 5455 |
| 3 | 5689 | 23 | 5684 | 43 | 5313 | 63 | 5543 | 83 | 5680 |
| 4 | 5686 | 24 | 5555 | 44 | 5376 | 64 | 5369 | 84 | 5463 |
| 5 | 5359 | 25 | 5533 | 45 | 5645 | 65 | 5428 | 85 | 5452 |
| 6 | 5425 | 26 | 5364 | 46 | 5663 | 66 | 5549 | 86 | 5558 |
| 7 | 5277 | 27 | 5451 | 47 | 5294 | 67 | 5378 | 87 | 5440 |
| 8 | 5261 | 28 | 5345 | 48 | 5481 | 68 | 5431 | 88 | 5536 |
| 9 | 5420 | 29 | 5656 | 49 | 5317 | 69 | 5714 | 89 | 5489 |
| 10 | 5514 | 30 | 5397 | 50 | 5447 | 70 | 5540 | 90 | 5557 |
| 11 | 5282 | 31 | 5308 | 51 | 5488 | 71 | 5464 | 91 | 5328 |
| 12 | 5281 | 32 | 5527 | 52 | 5565 | 72 | 5467 | 92 | 5503 |
| 13 | 5521 | 33 | 5496 | 53 | 5461 | 73 | 5443 | 93 | 5660 |
| 14 | 5304 | 34 | 5576 | 54 | 5406 | 74 | 5272 | 94 | 5360 |
| 15 | 5650 | 35 | 5310 | 55 | 5342 | 75 | 5706 | 95 | 5286 |
| 16 | 5665 | 36 | 5338 | 56 | 5386 | 76 | 5574 | 96 | 5407 |
| 17 | 5405 | 37 | 5510 | 57 | 5460 | 77 | 5632 | 97 | 5337 |
| 18 | 5707 | 38 | 5541 | 58 | 5542 | 78 | 5445 | 98 | 5652 |
| 19 | 5616 | 39 | 5278 | 59 | 5341 | 79 | 5334 | 99 | 5476 |
| 20 | 5699 | 40 | 5414 | 60 | 5472 | 80 | 5321 | 100 | 5593 |

| Radar Type 6 | | | | | | Trail# | | 27 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5681 | 21 | 5503 | 41 | 5568 | 61 | 5680 | 81 | 5276 |
| 2 | 5285 | 22 | 5441 | 42 | 5678 | 62 | 5346 | 82 | 5501 |
| 3 | 5450 | 23 | 5341 | 43 | 5629 | 63 | 5481 | 83 | 5523 |
| 4 | 5443 | 24 | 5515 | 44 | 5278 | 64 | 5516 | 84 | 5553 |
| 5 | 5420 | 25 | 5696 | 45 | 5684 | 65 | 5588 | 85 | 5633 |
| 6 | 5386 | 26 | 5295 | 46 | 5576 | 66 | 5319 | 86 | 5581 |
| 7 | 5575 | 27 | 5398 | 47 | 5271 | 67 | 5412 | 87 | 5665 |
| 8 | 5256 | 28 | 5505 | 48 | 5448 | 68 | 5442 | 88 | 5641 |
| 9 | 5507 | 29 | 5446 | 49 | 5693 | 69 | 5585 | 89 | 5250 |
| 10 | 5578 | 30 | 5690 | 50 | 5359 | 70 | 5695 | 90 | 5529 |
| 11 | 5339 | 31 | 5402 | 51 | 5466 | 71 | 5321 | 91 | 5403 |
| 12 | 5697 | 32 | 5345 | 52 | 5616 | 72 | 5640 | 92 | 5301 |
| 13 | 5350 | 33 | 5532 | 53 | 5338 | 73 | 5668 | 93 | 5615 |
| 14 | 5608 | 34 | 5251 | 54 | 5652 | 74 | 5434 | 94 | 5621 |
| 15 | 5645 | 35 | 5656 | 55 | 5372 | 75 | 5380 | 95 | 5669 |
| 16 | 5722 | 36 | 5284 | 56 | 5601 | 76 | 5286 | 96 | 5397 |
| 17 | 5438 | 37 | 5548 | 57 | 5543 | 77 | 5636 | 97 | 5365 |
| 18 | 5485 | 38 | 5637 | 58 | 5265 | 78 | 5718 | 98 | 5560 |
| 19 | 5676 | 39 | 5364 | 59 | 5605 | 79 | 5518 | 99 | 5457 |
| 20 | 5328 | 40 | 5573 | 60 | 5597 | 80 | 5352 | 100 | 5493 |

| Radar Type 6 | | | | | | Trail# | | 28 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5403 | 21 | 5313 | 41 | 5617 | 61 | 5454 | 81 | 5468 |
| 2 | 5479 | 22 | 5645 | 42 | 5658 | 62 | 5343 | 82 | 5458 |
| 3 | 5641 | 23 | 5713 | 43 | 5460 | 63 | 5356 | 83 | 5598 |
| 4 | 5497 | 24 | 5525 | 44 | 5290 | 64 | 5331 | 84 | 5537 |
| 5 | 5579 | 25 | 5424 | 45 | 5484 | 65 | 5263 | 85 | 5265 |
| 6 | 5386 | 26 | 5696 | 46 | 5507 | 66 | 5455 | 86 | 5560 |
| 7 | 5264 | 27 | 5571 | 47 | 5672 | 67 | 5563 | 87 | 5302 |
| 8 | 5569 | 28 | 5262 | 48 | 5576 | 68 | 5405 | 88 | 5679 |
| 9 | 5271 | 29 | 5438 | 49 | 5527 | 69 | 5301 | 89 | 5384 |
| 10 | 5480 | 30 | 5704 | 50 | 5577 | 70 | 5554 | 90 | 5646 |
| 11 | 5710 | 31 | 5583 | 51 | 5692 | 71 | 5303 | 91 | 5642 |
| 12 | 5524 | 32 | 5498 | 52 | 5575 | 72 | 5415 | 92 | 5612 |
| 13 | 5517 | 33 | 5467 | 53 | 5370 | 73 | 5488 | 93 | 5461 |
| 14 | 5630 | 34 | 5444 | 54 | 5678 | 74 | 5317 | 94 | 5462 |
| 15 | 5685 | 35 | 5603 | 55 | 5515 | 75 | 5639 | 95 | 5505 |
| 16 | 5365 | 36 | 5435 | 56 | 5274 | 76 | 5383 | 96 | 5688 |
| 17 | 5519 | 37 | 5314 | 57 | 5266 | 77 | 5327 | 97 | 5388 |
| 18 | 5558 | 38 | 5380 | 58 | 5377 | 78 | 5489 | 98 | 5590 |
| 19 | 5287 | 39 | 5486 | 59 | 5421 | 79 | 5382 | 99 | 5473 |
| 20 | 5724 | 40 | 5268 | 60 | 5504 | 80 | 5620 | 100 | 5334 |

| Radar Type 6 | | | | | | Trail# | | 29 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5350 | 21 | 5617 | 41 | 5402 | 61 | 5399 | 81 | 5379 |
| 2 | 5439 | 22 | 5398 | 42 | 5257 | 62 | 5254 | 82 | 5455 |
| 3 | 5689 | 23 | 5684 | 43 | 5313 | 63 | 5543 | 83 | 5680 |
| 4 | 5686 | 24 | 5555 | 44 | 5376 | 64 | 5369 | 84 | 5463 |
| 5 | 5359 | 25 | 5533 | 45 | 5645 | 65 | 5428 | 85 | 5452 |
| 6 | 5425 | 26 | 5364 | 46 | 5663 | 66 | 5549 | 86 | 5558 |
| 7 | 5277 | 27 | 5451 | 47 | 5294 | 67 | 5378 | 87 | 5440 |
| 8 | 5261 | 28 | 5345 | 48 | 5481 | 68 | 5431 | 88 | 5536 |
| 9 | 5420 | 29 | 5656 | 49 | 5317 | 69 | 5714 | 89 | 5489 |
| 10 | 5514 | 30 | 5397 | 50 | 5447 | 70 | 5540 | 90 | 5557 |
| 11 | 5282 | 31 | 5308 | 51 | 5488 | 71 | 5464 | 91 | 5328 |
| 12 | 5281 | 32 | 5527 | 52 | 5565 | 72 | 5467 | 92 | 5503 |
| 13 | 5521 | 33 | 5496 | 53 | 5461 | 73 | 5443 | 93 | 5660 |
| 14 | 5304 | 34 | 5576 | 54 | 5406 | 74 | 5272 | 94 | 5360 |
| 15 | 5650 | 35 | 5310 | 55 | 5342 | 75 | 5706 | 95 | 5286 |
| 16 | 5665 | 36 | 5338 | 56 | 5386 | 76 | 5574 | 96 | 5407 |
| 17 | 5405 | 37 | 5510 | 57 | 5460 | 77 | 5632 | 97 | 5337 |
| 18 | 5707 | 38 | 5541 | 58 | 5542 | 78 | 5445 | 98 | 5652 |
| 19 | 5616 | 39 | 5278 | 59 | 5341 | 79 | 5334 | 99 | 5476 |
| 20 | 5699 | 40 | 5414 | 60 | 5472 | 80 | 5321 | 100 | 5593 |

| Radar Type 6 | | | | | | Trail# | | 30 | |
|--------------------|-----------------|------------|-----------------|----------------|-----------------|--------------------|-----------------|--------------------------------|-----------------|
| Pulse Width (µsec) | | PRI (usec) | | Pulses per Hop | | Hopping Rate (KHz) | | Hopping Sequence Length (msec) | |
| 1 | | 333 | | 9 | | 0.333 | | 300 | |
| Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) | Number | Frequency (MHz) |
| 1 | 5361 | 21 | 5505 | 41 | 5657 | 61 | 5417 | 81 | 5498 |
| 2 | 5409 | 22 | 5547 | 42 | 5320 | 62 | 5654 | 82 | 5252 |
| 3 | 5367 | 23 | 5613 | 43 | 5537 | 63 | 5578 | 83 | 5257 |
| 4 | 5301 | 24 | 5392 | 44 | 5294 | 64 | 5647 | 84 | 5602 |
| 5 | 5499 | 25 | 5407 | 45 | 5567 | 65 | 5638 | 85 | 5616 |
| 6 | 5422 | 26 | 5621 | 46 | 5690 | 66 | 5723 | 86 | 5298 |
| 7 | 5343 | 27 | 5440 | 47 | 5694 | 67 | 5285 | 87 | 5386 |
| 8 | 5311 | 28 | 5710 | 48 | 5510 | 68 | 5469 | 88 | 5415 |
| 9 | 5256 | 29 | 5579 | 49 | 5548 | 69 | 5414 | 89 | 5273 |
| 10 | 5325 | 30 | 5322 | 50 | 5408 | 70 | 5467 | 90 | 5260 |
| 11 | 5584 | 31 | 5438 | 51 | 5487 | 71 | 5349 | 91 | 5643 |
| 12 | 5556 | 32 | 5577 | 52 | 5651 | 72 | 5307 | 92 | 5580 |
| 13 | 5348 | 33 | 5653 | 53 | 5405 | 73 | 5659 | 93 | 5309 |
| 14 | 5669 | 34 | 5724 | 54 | 5649 | 74 | 5337 | 94 | 5447 |
| 15 | 5530 | 35 | 5393 | 55 | 5454 | 75 | 5287 | 95 | 5522 |
| 16 | 5399 | 36 | 5390 | 56 | 5360 | 76 | 5356 | 96 | 5681 |
| 17 | 5331 | 37 | 5482 | 57 | 5589 | 77 | 5550 | 97 | 5384 |
| 18 | 5477 | 38 | 5334 | 58 | 5715 | 78 | 5347 | 98 | 5712 |
| 19 | 5452 | 39 | 5282 | 59 | 5305 | 79 | 5566 | 99 | 5402 |
| 20 | 5708 | 40 | 5411 | 60 | 5603 | 80 | 5536 | 100 | 5713 |

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <http://www.icertifi.com.tw>.

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