

A. DFS Test Setup

1. A spectrum analyzer is used as a monitor to verify that the Unit Under Test (UUT) has vacated the Channel within the Channel Closing Transmission Time and Channel Move Time, and does not transmit on a Channel during the Non-Occupancy Period after the detection and subsequent Channel move. It is also used to monitor UUT transmissions during the Channel Availability Check Time.
2. The test setup, which consists of test equipment and equipment under test (EUT), is diagrammed in Figure 7.

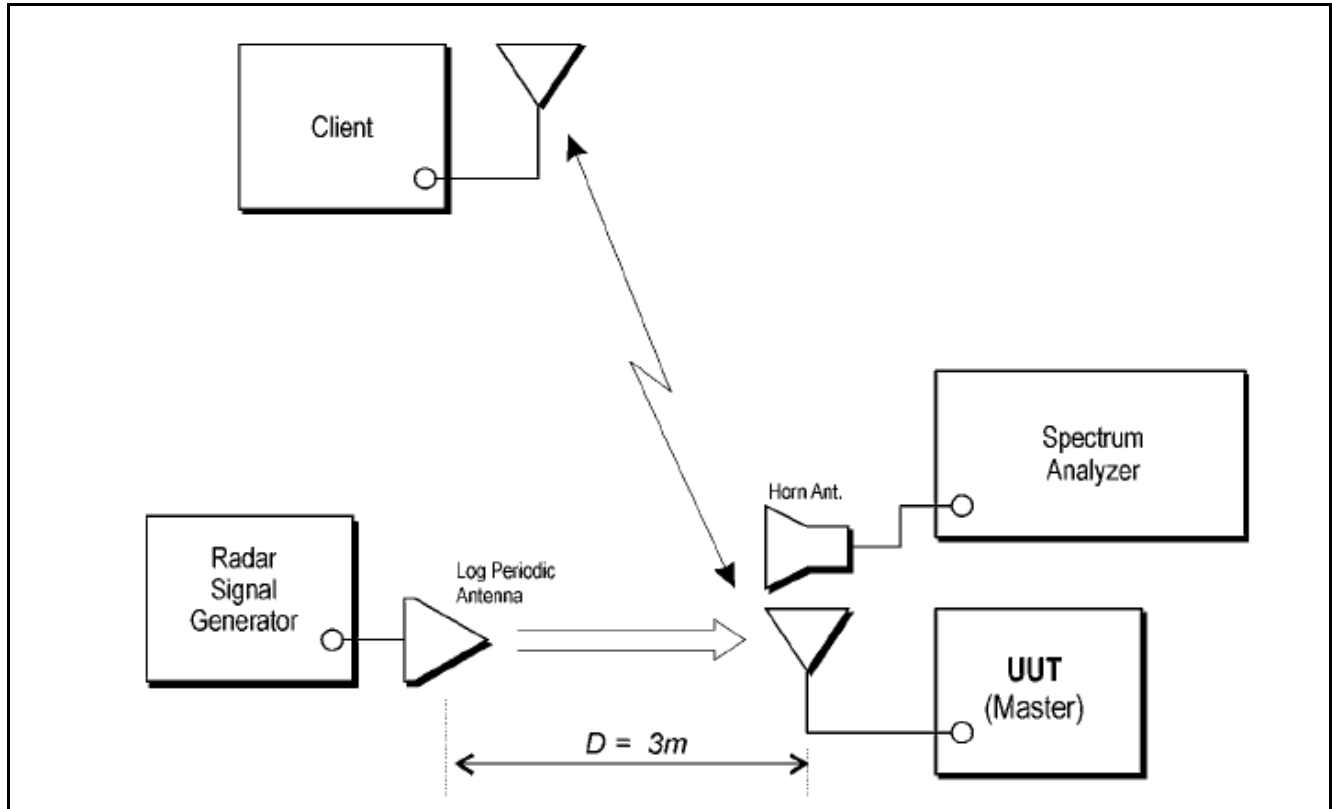


Figure 7. Test Setup Diagram

B. EUT Information

1. Operating Frequency Range: 5260 MHz – 5320 MHz 5500 MHz – 5700 MHz
2. Modes of Operation: Master Device
3. List all antennas and associated gains: See Antenna Datasheet
4. List output power ranges: 13.68 / 24.39 dBm
5. List antenna impedance: 50 Ohms
6. Antenna gain verification: See Antenna Datasheet
7. State test file that is transmitted: 6.5half magical hours
8. TCP description: Radios when receiving signal is greater than -30dBm and the highest modulation is unable to be maintained will cause the transmitter of the radio to back the power down by 1dB increments as much as 6dB total to maintain the TPC requirement.
9. Time for master to complete its power-on-cycle:See dataSheet
10. Describe EUT's uniform channel spreading: The manufacturer provided special software that over-rode the non-occupancy mechanism (allowing return to the same channel) for the purposes of determining the probability of detection. The streamed file was the "FCC" test file as required by FCC Part 15 Subpart E. During the in-service monitoring detection probability and channel moving tests the system was configured with a streaming video file. The radio also provided sudo random data to simulate uniform traffic loading along with the "FCC" test file.

C. UNII Detection Bandwidth

Test Requirement(s): § 15.407 A minimum 100% detection rate is required across an EUT's 99% bandwidth.

Test Procedure: All UNII channels for this device have identical channel bandwidths.

A single burst of the short pulse radar type 1 is produced at 5530 MHz, 5550MHz, and 5580MHz. at the -63dBm test level. The UUT is set up as a standalone device (no associated client, and no data traffic).

A single radar burst is generated for a minimum of 10 trials, and the response of the UUT is recorded. The UUT must detect the radar waveform 90% or more of the time.

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 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 F_L .

The U-NII Detection Bandwidth is calculated as follows:

$$\text{U-NII Detection Bandwidth} = F_H - F_L$$

Test Engineer: Djed Mouada

Test Date: 04/27/15

UNII Detection Bandwidth – Test Results

| EUT Frequency- 5580MHz | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|----|--------------------|
| DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | | |
| Radar Frequency (MHz) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Detection Rate (%) |
| 5570 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5575 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5580 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5585 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5590 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| Detection Bandwidth = $f_h - f_l = 5350 - 5330 = 20$ MHz | | | | | | | | | | | |
| OBW* 100% = 20 MHz | | | | | | | | | | | |
| Type 0 | | | | | | | | | | | |

Table 19. UNII Detection Bandwidth, Test Results, 20 MHz

| EUT Frequency- 5550MHz | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|----|--------------------|
| DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | | |
| Radar Frequency (MHz) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Detection Rate (%) |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5566 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5567 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| Detection Bandwidth = $f_h - f_l = 5567 - 5530 = 37$ MHz | | | | | | | | | | | |
| OBW* 100% = 36.2 MHz | | | | | | | | | | | |
| Type 0 | | | | | | | | | | | |

Table 20. UNII Detection Bandwidth, Test Results, 40 MHz

| EUT Frequency- 5530MHz | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|----|--------------------|
| Radar Frequency (MHz) | DFS Detection Trials (1=Detection, 0= No Detection) | | | | | | | | | | Detection Rate (%) |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 5570 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5565 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5560 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5555 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5550 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5545 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5540 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5535 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5530 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5525 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5520 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5515 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5510 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5505 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5495 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5490 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| Detection Bandwidth = $f_p - f_l = 5570 - 5490 = 80$ MHz | | | | | | | | | | | |
| OBW* 100% = 80 MHz | | | | | | | | | | | |
| Type 0 | | | | | | | | | | | |

Table 21. UNII Detection Bandwidth, Test Results, 80 MHz

D. Initial Channel Availability Check Time

Test Requirements: § 15.407 The Initial Channel Availability Check Time tests that the UUT does not emit beacon, control, or data signals on the test channel until the power-up sequence has been completed and the U-NII device has checked for radar waveforms, for one minute, on the test channel. This test does not use any of the radar waveforms and only needs to be performed once.

The UUT should not make any transmissions over the test channel, for at least 1 minute after completion of its power-on cycle.

Test Procedure: The U-NII device is powered on and instructed to operate at 5530 MHz. At the same time the UUT is powered on, the spectrum analyzer is set to 5530MHz with a zero span and a 2.5 minute sweep time. The analyzer is triggered at the same time power is applied to the U-NII device.

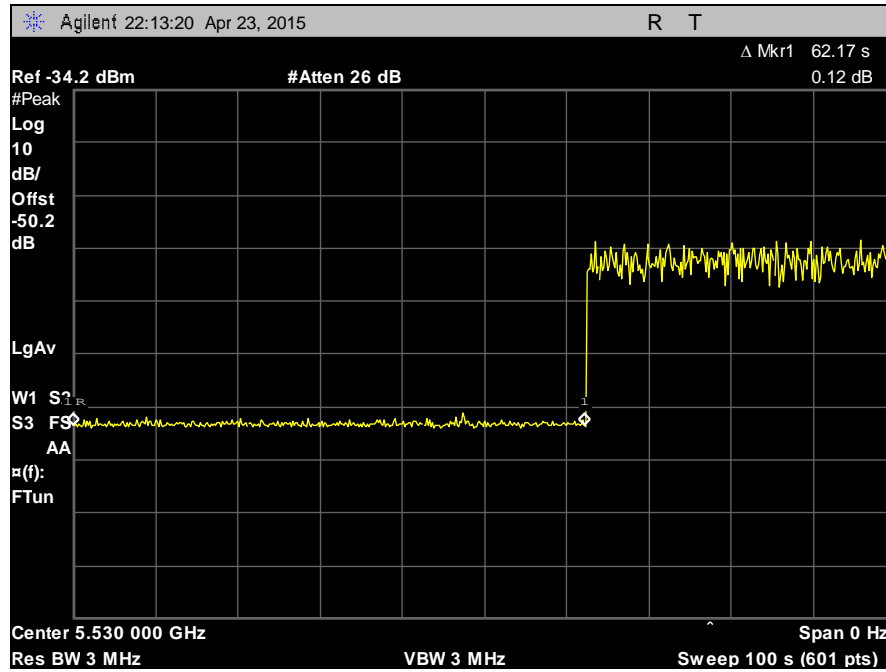
Test Results: Marker 1R on plot 170 indicate the start of the channel availability check time. Initial beacon/data transmission is indicated by marker 1.

The Equipment was compliant with § 15.407 Initial Channel Availability Check Time.

Test Engineer: Djed Mouada

Test Date: 04/23/15

Initial Channel Availability Check Time – Plot



Plot 150. Initial Channel Availability Check Time, No Radar

E. Radar Burst at the Beginning of Channel Availability Check Time

Test Requirements: § 15.407 A Radar Burst at the Beginning of the Channel Availability Check Time tests that the UUT does not emit beacon, control, or data signals on the test Channel if it has detected a radar burst during that time period until the power-up sequence has been completed and the U-NII device checks for Radar Waveforms for one minute on the test Channel. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-63dBm) occurs at the beginning of the Channel Availability Check Time.

Test Procedure: The UUT is powered on at T0. T1 denotes the instant when the UUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds.

A single Burst of short pulse radar type 1, at -63 dBm, will commence within a 6 second window starting at T1.

Visual indication of the UUT of successful detection of the radar Burst will be recorded and reported. Observation of transmission at 5530MHz will continue for 2.5 minutes after the radar Burst has been generated.

Verify that during the 2.5 minute measurement window, no UUT transmissions occur at 5530MHz.

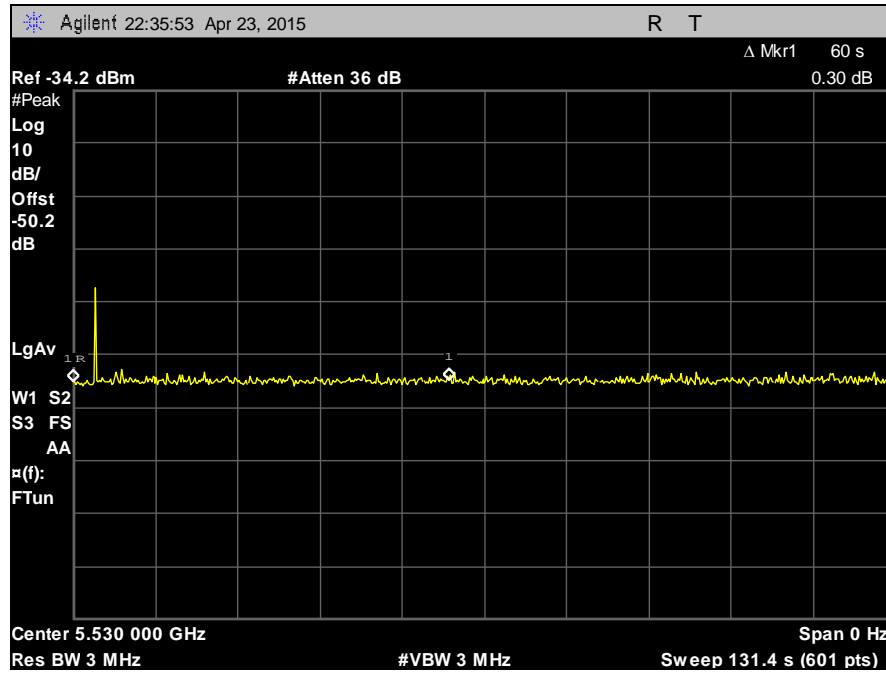
Test Results Plot 151 below indicates that there were no UUT transmissions during the 2.5 minute measurement window when a radar burst was injected 6 seconds into the CACT. Therefore, the UUT detected the presence of a radar during the CACT and moved away from that channel.

The equipment was compliant with § 15.407 Radar Burst at the Beginning of the Channel Availability Check Time.

Test Engineer: Djed Mouada

Test Date: 04/23/15

Radar Burst at the Beginning of Channel Availability Check Time – Plot



Plot 151. Radar Burst at the Beginning of CACT

F. Radar Burst at the End of Channel Availability Check Time

Test Requirements: § 15.407 A Radar Burst at the End of the Channel Availability Check Time tests that the UUT does not emit beacon, control, or data signals on the test Channel if it has detected a radar burst during that time period until the power-up sequence has been completed and the U-NII device checks for Radar Waveforms for one minute on the test Channel. The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-63dBm) occurs at the end of the Channel Availability Check Time.

Test Procedure: The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-63dBm) occurs at the end of the Channel Availability Check Time.

The UUT is powered on at T0. T1 denotes the instant when the UUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds.

A single Burst of short pulse of radar type 1 at -63 dBm will commence within a 6 second window starting at T1+ 54 seconds.

Visual indication on the UUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions at 5530MHz will continue for 2.5 minutes after the radar Burst has been generated.

Verify that during the 2.5 minute measurement window no UUT transmissions occurred at 5530MHz.

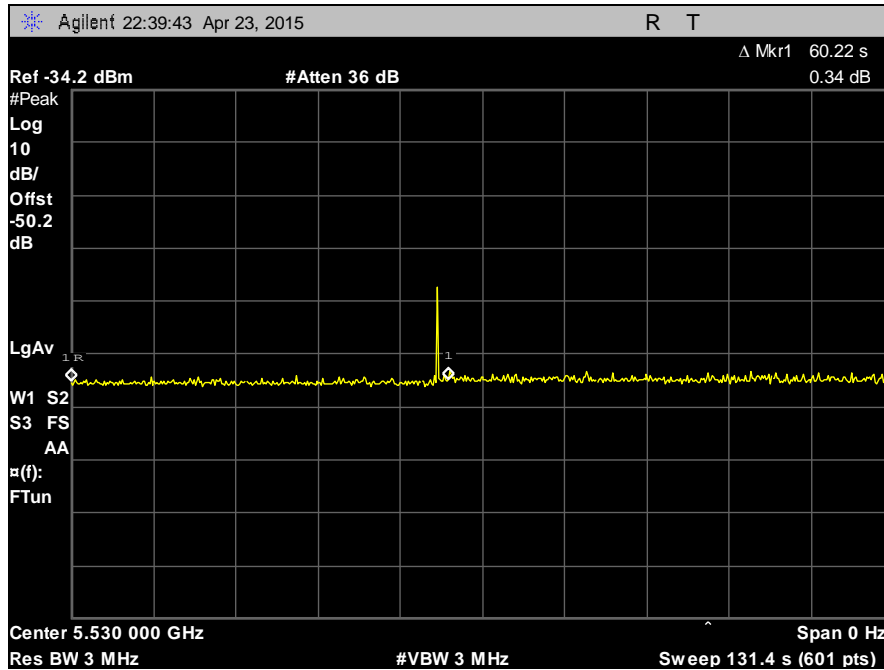
Test Results: Plot 152 indicates that no UUT transmissions occurred during the 2.5 minute measurement window when a radar burst was injected 6 seconds before the end of the CACT. Therefore, the UUT detected the presence of a radar and moved away from that channel.

The equipment was compliant with § 15.407 Radar Burst at the End of the Channel Availability Check Time.

Test Engineer: Djed Mouada

Test Date: 04/23/15

Radar Burst at the End of Channel Availability Check Time – Plot



Plot 152. Radar Burst at the End of CACT

G. In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time, and Non-Occupancy Period

Test Requirements: § 15.407 (Refer to DFS Response Requirement Values table in section III-A of this report.) The UUT shall continuously monitor for radar transmissions in the operating test channel. When a radar burst occurs in the test channel, it has 10 seconds to move to another channel. This 10 second window is termed Channel Move Time (CMT).

When a radar burst occurs, the UUT has 200 milliseconds, plus an aggregate of 60 milliseconds over remaining 10 second period, to cease transmission in the operating test channel. This 200 ms + 60 ms over remaining 10 second period requirement is termed Channel Closing Transmission Time (CCT).

After radar burst and subsequent move to another channel, the UUT shall not resume transmission, on the channel it moved from, for a period of 30 minutes. This requirement is termed Non-Occupancy Period (NOP).

Test Procedure: These tests define how the following DFS parameters are verified during In-Service Monitoring: Channel Closing Transmission Time, Channel Move Time, and Non-Occupancy Period.

The steps below define the procedure to determine the above mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold + 1dB (-63dBm) is generated on the Operating Channel of the U-NII device.

A U-NII device operating as a Client Device will associate with the UUT (Master) at 5530 MHz. Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test.

At time T0 the Radar Waveform generator sends a Burst of pulses for each of the radar types at -63dBm.

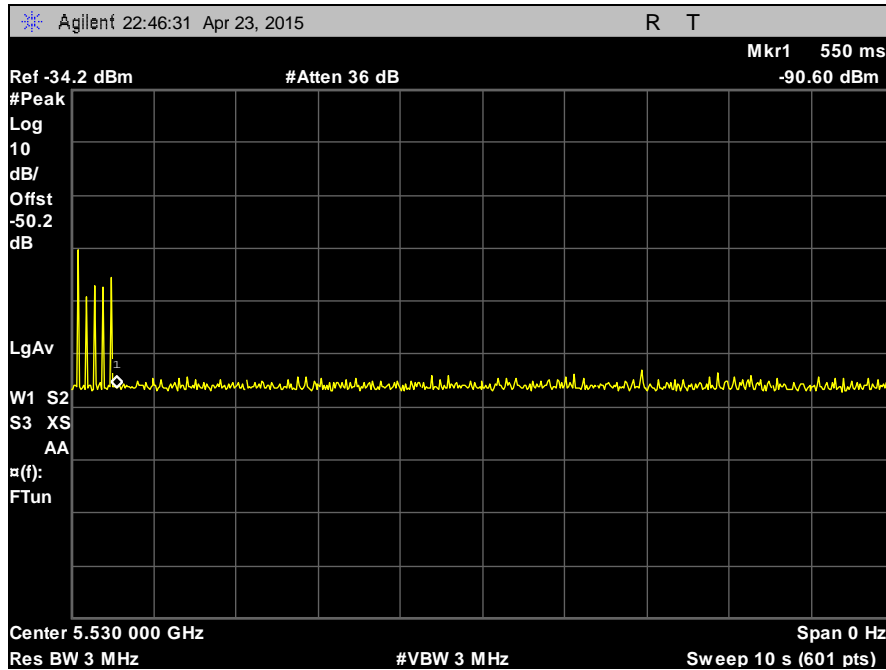
Observe the transmissions of the UUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing Transmission Time results to the limits defined in the *DFS Response Requirement Values table*.

Test Results: The EUT was compliant with § 15.407 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time, and Non-Occupancy Period.

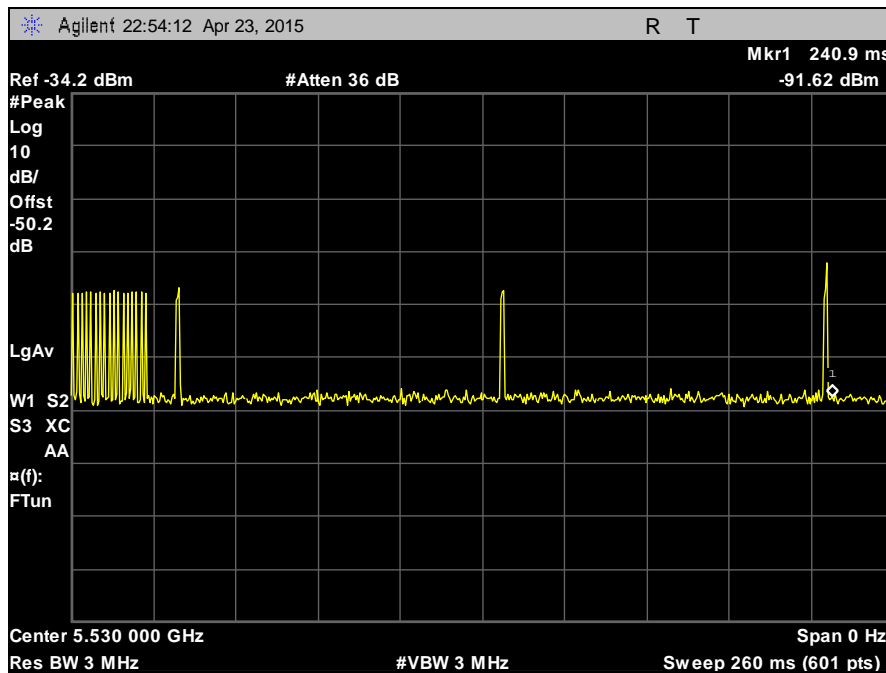
Test Engineer: Djed Mouada

Test Date: 04/27/15

Channel Move Time – Plots

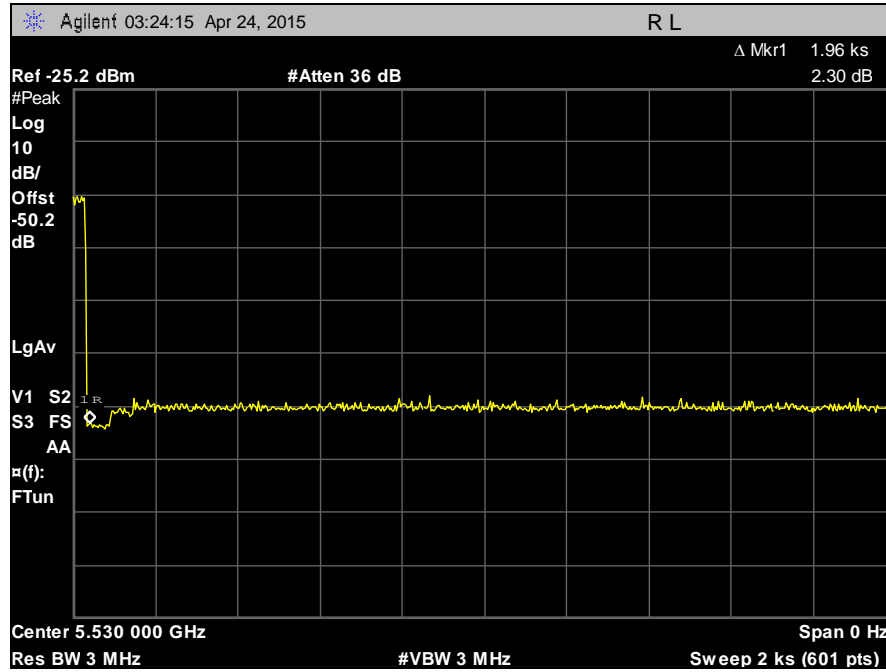


Plot 153. Channel Move Time



Plot 154. Channel Closing Transmission Time

Non-Occupancy Period – Plot



Plot 155. Non-Occupancy Period

H. Statistical Performance Check

Test Requirements: § 15.407 During In-Service Monitoring, the EUT requires a minimum percentage of successful radar detections from all required radar waveforms at a level equal to the DFS Detection Threshold + 1dB.

Test Procedure: Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test. The Radar Waveform generator sends the individual waveform for each of the radar types 1-6 at -63dbm. Statistical data is gathered to determine the ability of the device to detect the radar test waveforms. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. The percentage of successful detection is calculated by:

$$\frac{\text{TotalWaveformDetections}}{\text{TotalWaveformTrials}} \times 100$$

The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in the Radar Test Waveforms section.

Test Results: The equipment was compliant with § 15.407 Statistical Performance Check.

Test Engineer: Djed Mouada

Test Date: 04/27/15

Statistical Performance Check – Radar Type 0, 20 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|------------------|--------------------|------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 0 | 0 | 18 | 1 | 1428 | 1 |
| | 1 | 18 | 1 | 1428 | 1 |
| | 2 | 18 | 1 | 1428 | 1 |
| | 3 | 18 | 1 | 1428 | 1 |
| | 4 | 18 | 1 | 1428 | 1 |
| | 5 | 18 | 1 | 1428 | 1 |
| | 6 | 18 | 1 | 1428 | 1 |
| | 7 | 18 | 1 | 1428 | 1 |
| | 8 | 18 | 1 | 1428 | 1 |
| | 9 | 18 | 1 | 1428 | 1 |
| | 10 | 18 | 1 | 1428 | 1 |
| | 11 | 18 | 1 | 1428 | 1 |
| | 12 | 18 | 1 | 1428 | 1 |
| | 13 | 18 | 1 | 1428 | 1 |
| | 14 | 18 | 1 | 1428 | 1 |
| | 15 | 18 | 1 | 1428 | 1 |
| | 16 | 18 | 1 | 1428 | 1 |
| | 17 | 18 | 1 | 1428 | 1 |
| | 18 | 18 | 1 | 1428 | 1 |
| | 19 | 18 | 1 | 1428 | 1 |
| | 20 | 18 | 1 | 1428 | 1 |
| | 21 | 18 | 1 | 1428 | 1 |
| | 22 | 18 | 1 | 1428 | 1 |
| | 23 | 18 | 1 | 1428 | 1 |
| | 24 | 18 | 1 | 1428 | 1 |
| | 25 | 18 | 1 | 1428 | 1 |
| | 26 | 18 | 1 | 1428 | 1 |
| | 27 | 18 | 1 | 1428 | 1 |
| | 28 | 18 | 1 | 1428 | 1 |
| | 29 | 18 | 1 | 1428 | 1 |
| Detection Percentage | | | | | 100% (> 60%) |

Table 22. Statistical Performance Check – Radar Type 0, 20 MHz

Statistical Performance Check – Radar Type 1, 20 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|------------------|--------------------|------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 1 | 0 | 76 | 1 | 698 | 1 |
| | 1 | 70 | 1 | 758 | 1 |
| | 2 | 57 | 1 | 938 | 1 |
| | 3 | 61 | 1 | 878 | 1 |
| | 4 | 59 | 1 | 898 | 1 |
| | 5 | 83 | 1 | 638 | 1 |
| | 6 | 86 | 1 | 618 | 1 |
| | 7 | 92 | 1 | 578 | 1 |
| | 8 | 65 | 1 | 818 | 1 |
| | 9 | 99 | 1 | 538 | 1 |
| | 10 | 95 | 1 | 558 | 1 |
| | 11 | 81 | 1 | 658 | 1 |
| | 12 | 67 | 1 | 798 | 1 |
| | 13 | 74 | 1 | 718 | 1 |
| | 14 | 72 | 1 | 738 | 1 |
| | 15 | 53 | 1 | 1002 | 1 |
| | 16 | 34 | 1 | 1587 | 1 |
| | 17 | 25 | 1 | 2161 | 1 |
| | 18 | 18 | 1 | 2996 | 1 |
| | 19 | 29 | 1 | 1850 | 1 |
| | 20 | 73 | 1 | 733 | 1 |
| | 21 | 33 | 1 | 1608 | 1 |
| | 22 | 23 | 1 | 2309 | 1 |
| | 23 | 27 | 1 | 1980 | 1 |
| | 24 | 28 | 1 | 1952 | 1 |
| | 25 | 33 | 1 | 1645 | 1 |
| | 26 | 23 | 1 | 2324 | 1 |
| | 27 | 84 | 1 | 630 | 1 |
| | 28 | 42 | 1 | 1269 | 1 |
| 29 | 41 | 1 | 1298 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 23. Statistical Performance Check – Radar Type 1, 20 MHz

Statistical Performance Check – Radar Type 2, 20 MHz

| Radar Type | Trial # | Pulse Width 1 to 5 μ sec | PRI 150 to 230 μ sec | Pulses per Burst 23 to 29 | Detection |
|-----------------------------|---------|---------------------------------|--------------------------|------------------------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 2 | 0 | 3.2 | 179 | 26 | 1 |
| | 1 | 1.1 | 207 | 23 | 1 |
| | 2 | 2.1 | 230 | 24 | 1 |
| | 3 | 4.8 | 200 | 29 | 1 |
| | 4 | 3.9 | 214 | 28 | 1 |
| | 5 | 2.9 | 222 | 26 | 1 |
| | 6 | 3.2 | 204 | 26 | 1 |
| | 7 | 2.5 | 192 | 25 | 1 |
| | 8 | 3.1 | 164 | 26 | 1 |
| | 9 | 1.2 | 156 | 23 | 1 |
| | 10 | 3.9 | 210 | 27 | 1 |
| | 11 | 4.6 | 201 | 29 | 1 |
| | 12 | 3.2 | 162 | 26 | 1 |
| | 13 | 2.2 | 197 | 25 | 1 |
| | 14 | 4.5 | 163 | 29 | 1 |
| | 15 | 3 | 203 | 26 | 1 |
| | 16 | 5 | 168 | 29 | 1 |
| | 17 | 2.4 | 217 | 25 | 1 |
| | 18 | 2.9 | 191 | 26 | 1 |
| | 19 | 2.3 | 166 | 25 | 1 |
| | 20 | 3.7 | 150 | 27 | 1 |
| | 21 | 2.2 | 176 | 25 | 1 |
| | 22 | 4.9 | 195 | 29 | 1 |
| | 23 | 2.9 | 202 | 26 | 1 |
| | 24 | 2.5 | 178 | 25 | 1 |
| | 25 | 1.1 | 206 | 23 | 1 |
| | 26 | 3.8 | 155 | 27 | 1 |
| | 27 | 4.7 | 157 | 29 | 1 |
| | 28 | 2.4 | 224 | 25 | 1 |
| 29 | 4.2 | 159 | 28 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 24. Statistical Performance Check – Radar Type 2, 20 MHz

Statistical Performance Check – Radar Type 3, 20 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width 6 to 10 µsec | PRI (µsec) PRI 200 to 500 µsec | Detection |
|-----------------------------|---------|------------------|-----------------------------|-----------------------------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 3 | 17 | 17 | 8.2 | 355 | 1 |
| | 16 | 16 | 6.1 | 487 | 1 |
| | 16 | 16 | 7.1 | 344 | 1 |
| | 18 | 18 | 9.8 | 288 | 1 |
| | 18 | 18 | 8.9 | 230 | 1 |
| | 17 | 17 | 7.9 | 432 | 1 |
| | 17 | 17 | 8.2 | 207 | 1 |
| | 17 | 17 | 7.5 | 443 | 1 |
| | 17 | 17 | 8.1 | 439 | 1 |
| | 16 | 16 | 6.2 | 223 | 1 |
| | 18 | 18 | 8.9 | 208 | 1 |
| | 18 | 18 | 9.6 | 463 | 1 |
| | 17 | 17 | 8.2 | 441 | 1 |
| | 16 | 16 | 7.2 | 323 | 1 |
| | 18 | 18 | 9.5 | 297 | 1 |
| | 17 | 17 | 8 | 412 | 1 |
| | 18 | 18 | 10 | 324 | 1 |
| | 17 | 17 | 7.4 | 271 | 1 |
| | 17 | 17 | 7.9 | 349 | 1 |
| | 16 | 16 | 7.3 | 409 | 1 |
| | 18 | 18 | 8.7 | 373 | 1 |
| | 16 | 16 | 7.2 | 254 | 1 |
| | 18 | 18 | 9.9 | 274 | 1 |
| | 17 | 17 | 7.9 | 278 | 1 |
| | 17 | 17 | 7.5 | 317 | 1 |
| | 16 | 16 | 6.1 | 260 | 1 |
| | 18 | 18 | 8.8 | 211 | 1 |
| | 18 | 18 | 9.7 | 272 | 1 |
| | 17 | 17 | 7.4 | 264 | 1 |
| | 18 | 18 | 9.2 | 284 | 1 |
| Detection Percentage | | | | | 100% (> 60%) |

Table 25. Statistical Performance Check – Radar Type 3, 20 MHz

Statistical Performance Check – Radar Type 4, 20 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width 11 to 20 µsec | PRI (µsec) PRI 200 to 500 µsec | Detection |
|-----------------------------|---------|------------------|------------------------------|-----------------------------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 4 | 0 | 14 | 16 | 355 | 1 |
| | 1 | 12 | 11.3 | 487 | 1 |
| | 2 | 13 | 13.5 | 344 | 1 |
| | 3 | 16 | 19.4 | 288 | 1 |
| | 4 | 15 | 17.5 | 230 | 1 |
| | 5 | 14 | 15.3 | 432 | 1 |
| | 6 | 14 | 15.9 | 207 | 1 |
| | 7 | 13 | 14.3 | 443 | 1 |
| | 8 | 14 | 15.8 | 439 | 1 |
| | 9 | 12 | 11.5 | 223 | 1 |
| | 10 | 15 | 17.4 | 208 | 1 |
| | 11 | 16 | 19 | 463 | 1 |
| | 12 | 14 | 16 | 441 | 1 |
| | 13 | 13 | 13.8 | 323 | 1 |
| | 14 | 16 | 18.9 | 297 | 1 |
| | 15 | 14 | 15.5 | 412 | 1 |
| | 16 | 16 | 19.9 | 324 | 1 |
| | 17 | 13 | 14.1 | 271 | 1 |
| | 18 | 14 | 15.2 | 349 | 1 |
| | 19 | 13 | 13.8 | 409 | 1 |
| | 20 | 15 | 17.1 | 373 | 1 |
| | 21 | 13 | 13.8 | 254 | 1 |
| | 22 | 16 | 19.8 | 274 | 1 |
| | 23 | 14 | 15.3 | 278 | 1 |
| | 24 | 13 | 14.5 | 317 | 1 |
| | 25 | 12 | 11.3 | 260 | 1 |
| | 26 | 15 | 17.3 | 211 | 1 |
| | 27 | 16 | 19.2 | 272 | 1 |
| | 28 | 13 | 14.2 | 264 | 1 |
| 29 | 15 | 18.2 | 284 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 26. Statistical Performance Check – Radar Type 4, 20 MHz

Statistical Performance Check – Radar Type 5, 20 MHz

| Radar Type | Trial # | Pulses per Burst 8 to 20 | Pulse Width 50 to 100 μ sec | PRI (μ sec) PRI 1000 to 2000 μ sec | Detection |
|-----------------------------|---------|-----------------------------|------------------------------------|--|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 5 | 0 | See table 1 | See table 1 | See table 1 | 1 |
| | 1 | See table 2 | See table 2 | See table 2 | 1 |
| | 2 | See table 3 | See table 3 | See table 3 | 1 |
| | 3 | See table 4 | See table 4 | See table 4 | 1 |
| | 4 | See table 5 | See table 5 | See table 5 | 1 |
| | 5 | See table 6 | See table 6 | See table 6 | 1 |
| | 6 | See table 7 | See table 7 | See table 7 | 1 |
| | 7 | See table 8 | See table 8 | See table 8 | 1 |
| | 8 | See table 9 | See table 9 | See table 9 | 1 |
| | 9 | See table 10 | See table 10 | See table 10 | 1 |
| | 10 | See table 11 | See table 11 | See table 11 | 1 |
| | 11 | See table 12 | See table 12 | See table 12 | 1 |
| | 12 | See table 13 | See table 13 | See table 13 | 1 |
| | 13 | See table 14 | See table 14 | See table 14 | 1 |
| | 14 | See table 15 | See table 15 | See table 15 | 1 |
| | 15 | See table 16 | See table 16 | See table 16 | 1 |
| | 16 | See table 17 | See table 17 | See table 17 | 1 |
| | 17 | See table 18 | See table 18 | See table 18 | 1 |
| | 18 | See table 19 | See table 19 | See table 19 | 1 |
| | 19 | See table 20 | See table 20 | See table 20 | 1 |
| | 20 | See table 21 | See table 21 | See table 21 | 1 |
| | 21 | See table 22 | See table 22 | See table 22 | 1 |
| | 22 | See table 23 | See table 23 | See table 23 | 1 |
| | 23 | See table 24 | See table 24 | See table 24 | 1 |
| | 24 | See table 25 | See table 25 | See table 25 | 1 |
| | 25 | See table 26 | See table 26 | See table 26 | 1 |
| | 26 | See table 27 | See table 27 | See table 27 | 1 |
| | 27 | See table 28 | See table 28 | See table 28 | 1 |
| | 28 | See table 29 | See table 29 | See table 29 | 1 |
| | 29 | See table 30 | See table 30 | See table 30 | 1 |
| Detection Percentage | | | | | 100% (> 60%) |

Table 27. Statistical Performance Check – Radar Type 5, 20 MHz

See Appendix.

Statistical Performance Check – Radar Type 6, 20 MHz

| Radar Type | Trial # | Frequency (MHz) | Pulses/Hop | Pulse Width (µsec) | PRI (µsec) | Detection |
|-----------------------------|---------|-----------------|------------|--------------------|------------|------------------------|
| | | | | | | 1 = Yes, 0 = No |
| 6 | 0 | 5580 | 9 | 1 | 333 | 1 |
| | 1 | 5580 | 9 | 1 | 333 | 1 |
| | 2 | 5580 | 9 | 1 | 333 | 1 |
| | 3 | 5580 | 9 | 1 | 333 | 1 |
| | 4 | 5580 | 9 | 1 | 333 | 1 |
| | 5 | 5580 | 9 | 1 | 333 | 1 |
| | 6 | 5580 | 9 | 1 | 333 | 1 |
| | 7 | 5580 | 9 | 1 | 333 | 1 |
| | 8 | 5580 | 9 | 1 | 333 | 1 |
| | 9 | 5580 | 9 | 1 | 333 | 1 |
| | 10 | 5580 | 9 | 1 | 333 | 1 |
| | 11 | 5580 | 9 | 1 | 333 | 1 |
| | 12 | 5580 | 9 | 1 | 333 | 1 |
| | 13 | 5580 | 9 | 1 | 333 | 1 |
| | 14 | 5580 | 9 | 1 | 333 | 1 |
| | 15 | 5580 | 9 | 1 | 333 | 1 |
| | 16 | 5580 | 9 | 1 | 333 | 1 |
| | 17 | 5580 | 9 | 1 | 333 | 1 |
| | 18 | 5580 | 9 | 1 | 333 | 1 |
| | 19 | 5580 | 9 | 1 | 333 | 1 |
| | 20 | 5580 | 9 | 1 | 333 | 1 |
| | 21 | 5580 | 9 | 1 | 333 | 1 |
| | 22 | 5580 | 9 | 1 | 333 | 1 |
| | 23 | 5580 | 9 | 1 | 333 | 1 |
| | 24 | 5580 | 9 | 1 | 333 | 1 |
| | 25 | 5580 | 9 | 1 | 333 | 1 |
| | 26 | 5580 | 9 | 1 | 333 | 1 |
| | 27 | 5580 | 9 | 1 | 333 | 1 |
| | 28 | 5580 | 9 | 1 | 333 | 1 |
| | 29 | 5580 | 9 | 1 | 333 | 1 |
| Detection Percentage | | | | | | 100% (> 70%) |

Table 28. Statistical Performance Check – Radar Type 6, 20 MHz

Statistical Performance Check – Radar Type 0, 40 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|------------------|--------------------|------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 0 | 0 | 18 | 1 | 1428 | 1 |
| | 1 | 18 | 1 | 1428 | 1 |
| | 2 | 18 | 1 | 1428 | 1 |
| | 3 | 18 | 1 | 1428 | 1 |
| | 4 | 18 | 1 | 1428 | 1 |
| | 5 | 18 | 1 | 1428 | 1 |
| | 6 | 18 | 1 | 1428 | 1 |
| | 7 | 18 | 1 | 1428 | 1 |
| | 8 | 18 | 1 | 1428 | 1 |
| | 9 | 18 | 1 | 1428 | 1 |
| | 10 | 18 | 1 | 1428 | 1 |
| | 11 | 18 | 1 | 1428 | 1 |
| | 12 | 18 | 1 | 1428 | 1 |
| | 13 | 18 | 1 | 1428 | 1 |
| | 14 | 18 | 1 | 1428 | 1 |
| | 15 | 18 | 1 | 1428 | 1 |
| | 16 | 18 | 1 | 1428 | 1 |
| | 17 | 18 | 1 | 1428 | 1 |
| | 18 | 18 | 1 | 1428 | 1 |
| | 19 | 18 | 1 | 1428 | 1 |
| | 20 | 18 | 1 | 1428 | 1 |
| | 21 | 18 | 1 | 1428 | 1 |
| | 22 | 18 | 1 | 1428 | 1 |
| | 23 | 18 | 1 | 1428 | 1 |
| | 24 | 18 | 1 | 1428 | 1 |
| | 25 | 18 | 1 | 1428 | 1 |
| | 26 | 18 | 1 | 1428 | 1 |
| | 27 | 18 | 1 | 1428 | 1 |
| | 28 | 18 | 1 | 1428 | 1 |
| 29 | 18 | 1 | 1428 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 29. Statistical Performance Check – Radar Type 0, 40 MHz

Statistical Performance Check – Radar Type 1, 40 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|------------------|--------------------|------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 1 | 0 | 1 | 1 | 678 | 0 |
| | 1 | 1 | 1 | 638 | 1 |
| | 2 | 1 | 1 | 3066 | 1 |
| | 3 | 1 | 1 | 938 | 1 |
| | 4 | 1 | 1 | 758 | 1 |
| | 5 | 1 | 1 | 798 | 1 |
| | 6 | 1 | 1 | 658 | 1 |
| | 7 | 1 | 1 | 858 | 1 |
| | 8 | 1 | 1 | 718 | 1 |
| | 9 | 1 | 1 | 918 | 1 |
| | 10 | 1 | 1 | 618 | 1 |
| | 11 | 1 | 1 | 778 | 1 |
| | 12 | 1 | 1 | 538 | 1 |
| | 13 | 1 | 1 | 598 | 1 |
| | 14 | 1 | 1 | 518 | 1 |
| | 15 | 1 | 1 | 1595 | 1 |
| | 16 | 1 | 1 | 894 | 1 |
| | 17 | 1 | 1 | 1651 | 1 |
| | 18 | 1 | 1 | 645 | 1 |
| | 19 | 1 | 1 | 2470 | 1 |
| | 20 | 1 | 1 | 1404 | 1 |
| | 21 | 1 | 1 | 2880 | 1 |
| | 22 | 1 | 1 | 1804 | 1 |
| | 23 | 1 | 1 | 2223 | 1 |
| | 24 | 1 | 1 | 2859 | 1 |
| | 25 | 1 | 1 | 580 | 1 |
| | 26 | 1 | 1 | 934 | 1 |
| | 27 | 1 | 1 | 2576 | 1 |
| | 28 | 1 | 1 | 1556 | 1 |
| 29 | 1 | 1 | 833 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 30. Statistical Performance Check – Radar Type 1, 40 MHz

Statistical Performance Check – Radar Type 2, 40 MHz

| Radar Type | Trial # | Pulse Width 1 to 5 μ sec | PRI 150 to 230 μ sec | Pulses per Burst 23 to 29 | Detection |
|-----------------------------|---------|---------------------------------|--------------------------|------------------------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 2 | 0 | 3.2 | 179 | 26 | 1 |
| | 1 | 1.1 | 207 | 23 | 1 |
| | 2 | 2.1 | 230 | 24 | 1 |
| | 3 | 4.8 | 200 | 29 | 1 |
| | 4 | 3.9 | 214 | 28 | 1 |
| | 5 | 2.9 | 222 | 26 | 1 |
| | 6 | 3.2 | 204 | 26 | 1 |
| | 7 | 2.5 | 192 | 25 | 1 |
| | 8 | 3.1 | 164 | 26 | 1 |
| | 9 | 3.2 | 179 | 23 | 1 |
| | 10 | 1.1 | 207 | 27 | 1 |
| | 11 | 2.1 | 230 | 29 | 1 |
| | 12 | 4.8 | 200 | 26 | 1 |
| | 13 | 3.9 | 214 | 25 | 1 |
| | 14 | 2.9 | 222 | 29 | 1 |
| | 15 | 3.2 | 204 | 26 | 1 |
| | 16 | 2.5 | 192 | 29 | 1 |
| | 17 | 3.1 | 164 | 25 | 1 |
| | 18 | 1.2 | 156 | 26 | 1 |
| | 19 | 3.9 | 210 | 25 | 1 |
| | 20 | 4.6 | 201 | 27 | 1 |
| | 21 | 3.2 | 162 | 25 | 1 |
| | 22 | 2.2 | 197 | 29 | 1 |
| | 23 | 4.5 | 163 | 26 | 1 |
| | 24 | 3 | 203 | 25 | 1 |
| | 25 | 5 | 168 | 23 | 1 |
| | 26 | 2.4 | 217 | 27 | 1 |
| | 27 | 2.9 | 191 | 29 | 1 |
| | 28 | 2.3 | 166 | 25 | 1 |
| 29 | 3.7 | 150 | 28 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 31. Statistical Performance Check – Radar Type 2, 40 MHz

Statistical Performance Check – Radar Type 3, 40 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width 6 to 10 µsec | PRI (µsec) PRI 200 to 500 µsec | Detection |
|-----------------------------|---------|------------------|-----------------------------|-----------------------------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 3 | 0 | 17 | 8.2 | 355 | 1 |
| | 1 | 16 | 6.1 | 487 | 1 |
| | 2 | 16 | 7.1 | 344 | 1 |
| | 3 | 18 | 9.8 | 288 | 1 |
| | 4 | 18 | 8.9 | 230 | 1 |
| | 5 | 17 | 7.9 | 432 | 1 |
| | 6 | 17 | 8.2 | 207 | 1 |
| | 7 | 17 | 7.5 | 443 | 1 |
| | 8 | 17 | 8.1 | 439 | 1 |
| | 9 | 16 | 6.2 | 223 | 1 |
| | 10 | 18 | 8.9 | 208 | 1 |
| | 11 | 18 | 9.6 | 463 | 1 |
| | 12 | 17 | 8.2 | 441 | 1 |
| | 13 | 16 | 7.2 | 323 | 1 |
| | 14 | 18 | 9.5 | 297 | 1 |
| | 15 | 17 | 8 | 412 | 1 |
| | 16 | 18 | 10 | 324 | 1 |
| | 17 | 17 | 7.4 | 271 | 1 |
| | 18 | 17 | 7.9 | 349 | 1 |
| | 19 | 16 | 7.3 | 409 | 1 |
| | 20 | 18 | 8.7 | 373 | 1 |
| | 21 | 16 | 7.2 | 254 | 1 |
| | 22 | 18 | 9.9 | 274 | 1 |
| | 23 | 17 | 7.9 | 278 | 1 |
| | 24 | 17 | 7.5 | 317 | 1 |
| | 25 | 16 | 6.1 | 260 | 1 |
| | 26 | 18 | 8.8 | 211 | 1 |
| | 27 | 18 | 9.7 | 272 | 1 |
| | 28 | 17 | 7.4 | 264 | 1 |
| 29 | 18 | 9.2 | 284 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 32. Statistical Performance Check – Radar Type 3, 40 MHz

Statistical Performance Check – Radar Type 4, 40 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width 11 to 20 μ sec | PRI (μ sec) PRI 200 to 500 μ sec | Detection |
|-----------------------------|---------|------------------|-----------------------------------|--|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 4 | 0 | 14 | 16 | 355 | 1 |
| | 1 | 12 | 11.3 | 487 | 1 |
| | 2 | 13 | 13.5 | 344 | 1 |
| | 3 | 16 | 19.4 | 288 | 1 |
| | 4 | 15 | 17.5 | 230 | 1 |
| | 5 | 14 | 15.3 | 432 | 1 |
| | 6 | 14 | 15.9 | 207 | 1 |
| | 7 | 13 | 14.3 | 443 | 1 |
| | 8 | 14 | 15.8 | 439 | 1 |
| | 9 | 12 | 11.5 | 223 | 1 |
| | 10 | 15 | 17.4 | 208 | 1 |
| | 11 | 16 | 19 | 463 | 1 |
| | 12 | 14 | 16 | 441 | 1 |
| | 13 | 13 | 13.8 | 323 | 1 |
| | 14 | 16 | 18.9 | 297 | 1 |
| | 15 | 14 | 15.5 | 412 | 1 |
| | 16 | 16 | 19.9 | 324 | 1 |
| | 17 | 13 | 14.1 | 271 | 1 |
| | 18 | 14 | 15.2 | 349 | 1 |
| | 19 | 13 | 13.8 | 409 | 1 |
| | 20 | 15 | 17.1 | 373 | 1 |
| | 21 | 13 | 13.8 | 254 | 1 |
| | 22 | 16 | 19.8 | 274 | 1 |
| | 23 | 14 | 15.3 | 278 | 1 |
| | 24 | 13 | 14.5 | 317 | 1 |
| | 25 | 12 | 11.3 | 260 | 1 |
| | 26 | 15 | 17.3 | 211 | 1 |
| | 27 | 16 | 19.2 | 272 | 1 |
| | 28 | 13 | 14.2 | 264 | 1 |
| 29 | 15 | 18.2 | 284 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 33. Statistical Performance Check – Radar Type 4, 40 MHz

Statistical Performance Check – Radar Type 5, 40 MHz

| Radar Type | Trial # | Pulses per Burst 8 to 20 | Pulse Width 50 to 100 μ sec | PRI (μ sec) PRI 1000 to 2000 μ sec | Detection |
|-----------------------------|---------|-----------------------------|------------------------------------|--|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 5 | 0 | 15 | See table 1 | See table 1 | 1 |
| | 1 | 8 | See table 2 | See table 2 | 1 |
| | 2 | 11 | See table 3 | See table 3 | 1 |
| | 3 | 20 | See table 4 | See table 4 | 1 |
| | 4 | 17 | See table 5 | See table 5 | 1 |
| | 5 | 14 | See table 6 | See table 6 | 1 |
| | 6 | 15 | See table 7 | See table 7 | 1 |
| | 7 | 12 | See table 8 | See table 8 | 1 |
| | 8 | 14 | See table 9 | See table 9 | 1 |
| | 9 | 8 | See table 10 | See table 10 | 1 |
| | 10 | 17 | See table 11 | See table 11 | 1 |
| | 11 | 19 | See table 12 | See table 12 | 1 |
| | 12 | 15 | See table 13 | See table 13 | 1 |
| | 13 | 12 | See table 14 | See table 14 | 1 |
| | 14 | 19 | See table 15 | See table 15 | 1 |
| | 15 | 14 | See table 16 | See table 16 | 1 |
| | 16 | 20 | See table 17 | See table 17 | 1 |
| | 17 | 12 | See table 18 | See table 18 | 1 |
| | 18 | 14 | See table 19 | See table 19 | 1 |
| | 19 | 12 | See table 20 | See table 20 | 1 |
| | 20 | 16 | See table 21 | See table 21 | 1 |
| | 21 | 12 | See table 22 | See table 22 | 1 |
| | 22 | 20 | See table 23 | See table 23 | 1 |
| | 23 | 14 | See table 24 | See table 24 | 1 |
| | 24 | 13 | See table 25 | See table 25 | 1 |
| | 25 | 8 | See table 26 | See table 26 | 1 |
| | 26 | 17 | See table 27 | See table 27 | 1 |
| | 27 | 19 | See table 28 | See table 28 | 1 |
| | 28 | 12 | See table 29 | See table 29 | 1 |
| | 29 | 18 | See table 30 | See table 30 | 1 |
| Detection Percentage | | | | | 100% (> 60%) |

Table 34. Statistical Performance Check – Radar Type 5, 40 MHz

See Appendix.

Statistical Performance Check – Radar Type 6, 40 MHz

| Radar Type | Trial # | Frequency (MHz) | Pulses/Hop | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|-----------------|------------|--------------------|------------|------------------------|
| | | | | | | 1 = Yes, 0 = No |
| 6 | 0 | 5550 | 9 | 1 | 333 | 1 |
| | 1 | 5550 | 9 | 1 | 333 | 1 |
| | 2 | 5550 | 9 | 1 | 333 | 1 |
| | 3 | 5550 | 9 | 1 | 333 | 1 |
| | 4 | 5550 | 9 | 1 | 333 | 1 |
| | 5 | 5550 | 9 | 1 | 333 | 1 |
| | 6 | 5550 | 9 | 1 | 333 | 1 |
| | 7 | 5550 | 9 | 1 | 333 | 1 |
| | 8 | 5550 | 9 | 1 | 333 | 1 |
| | 9 | 5550 | 9 | 1 | 333 | 1 |
| | 10 | 5550 | 9 | 1 | 333 | 1 |
| | 11 | 5550 | 9 | 1 | 333 | 1 |
| | 12 | 5550 | 9 | 1 | 333 | 1 |
| | 13 | 5550 | 9 | 1 | 333 | 1 |
| | 14 | 5550 | 9 | 1 | 333 | 1 |
| | 15 | 5550 | 9 | 1 | 333 | 1 |
| | 16 | 5550 | 9 | 1 | 333 | 1 |
| | 17 | 5550 | 9 | 1 | 333 | 1 |
| | 18 | 5550 | 9 | 1 | 333 | 1 |
| | 19 | 5550 | 9 | 1 | 333 | 1 |
| | 20 | 5550 | 9 | 1 | 333 | 1 |
| | 21 | 5550 | 9 | 1 | 333 | 1 |
| | 22 | 5550 | 9 | 1 | 333 | 1 |
| | 23 | 5550 | 9 | 1 | 333 | 1 |
| | 24 | 5550 | 9 | 1 | 333 | 1 |
| | 25 | 5550 | 9 | 1 | 333 | 1 |
| | 26 | 5550 | 9 | 1 | 333 | 1 |
| | 27 | 5550 | 9 | 1 | 333 | 1 |
| | 28 | 5550 | 9 | 1 | 333 | 1 |
| 29 | 5550 | 9 | 1 | 333 | 1 | |
| Detection Percentage | | | | | | 100% (> 70%) |

Table 35. Statistical Performance Check – Radar Type 6, 40 MHz

Statistical Performance Check – Radar Type 0, 80 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|------------------|--------------------|------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 0 | 0 | 18 | 1 | 1428 | 1 |
| | 1 | 18 | 1 | 1428 | 1 |
| | 2 | 18 | 1 | 1428 | 1 |
| | 3 | 18 | 1 | 1428 | 1 |
| | 4 | 18 | 1 | 1428 | 1 |
| | 5 | 18 | 1 | 1428 | 1 |
| | 6 | 18 | 1 | 1428 | 1 |
| | 7 | 18 | 1 | 1428 | 1 |
| | 8 | 18 | 1 | 1428 | 1 |
| | 9 | 18 | 1 | 1428 | 1 |
| | 10 | 18 | 1 | 1428 | 1 |
| | 11 | 18 | 1 | 1428 | 1 |
| | 12 | 18 | 1 | 1428 | 1 |
| | 13 | 18 | 1 | 1428 | 1 |
| | 14 | 18 | 1 | 1428 | 1 |
| | 15 | 18 | 1 | 1428 | 1 |
| | 16 | 18 | 1 | 1428 | 1 |
| | 17 | 18 | 1 | 1428 | 1 |
| | 18 | 18 | 1 | 1428 | 1 |
| | 19 | 18 | 1 | 1428 | 1 |
| | 20 | 18 | 1 | 1428 | 1 |
| | 21 | 18 | 1 | 1428 | 1 |
| | 22 | 18 | 1 | 1428 | 1 |
| | 23 | 18 | 1 | 1428 | 1 |
| | 24 | 18 | 1 | 1428 | 1 |
| | 25 | 18 | 1 | 1428 | 1 |
| | 26 | 18 | 1 | 1428 | 1 |
| | 27 | 18 | 1 | 1428 | 1 |
| | 28 | 18 | 1 | 1428 | 1 |
| | 29 | 18 | 1 | 1428 | 1 |
| Detection Percentage | | | | | 100% (> 60%) |

Table 36. Statistical Performance Check – Radar Type 0, 80 MHz

Statistical Performance Check – Radar Type 1, 80 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width (μsec) | PRI (μsec) | Detection |
|-----------------------------|---------|------------------|--------------------|------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 1 | 0 | 74 | 1 | 718 | 1 |
| | 1 | 102 | 1 | 518 | 1 |
| | 2 | 99 | 1 | 538 | 1 |
| | 3 | 78 | 1 | 678 | 1 |
| | 4 | 95 | 1 | 558 | 1 |
| | 5 | 65 | 1 | 818 | 1 |
| | 6 | 83 | 1 | 638 | 1 |
| | 7 | 67 | 1 | 798 | 1 |
| | 8 | 18 | 1 | 3066 | 1 |
| | 9 | 72 | 1 | 738 | 1 |
| | 10 | 63 | 1 | 838 | 1 |
| | 11 | 76 | 1 | 698 | 1 |
| | 12 | 57 | 1 | 938 | 1 |
| | 13 | 70 | 1 | 758 | 1 |
| | 14 | 58 | 1 | 918 | 1 |
| | 15 | 19 | 1 | 2881 | 1 |
| | 16 | 61 | 1 | 877 | 1 |
| | 17 | 46 | 1 | 1168 | 1 |
| | 18 | 19 | 1 | 2779 | 1 |
| | 19 | 37 | 1 | 1459 | 1 |
| | 20 | 45 | 1 | 1189 | 1 |
| | 21 | 30 | 1 | 1786 | 1 |
| | 22 | 32 | 1 | 1650 | 1 |
| | 23 | 24 | 1 | 2207 | 1 |
| | 24 | 26 | 1 | 2085 | 1 |
| | 25 | 79 | 1 | 671 | 1 |
| | 26 | 27 | 1 | 1991 | 1 |
| | 27 | 67 | 1 | 788 | 1 |
| | 28 | 18 | 1 | 3061 | 1 |
| 29 | 24 | 1 | 2226 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 37. Statistical Performance Check – Radar Type 1, 80 MHz

Statistical Performance Check – Radar Type 2, 80 MHz

| Radar Type | Trial # | Pulse Width 1 to 5 μ sec | PRI 150 to 230 μ sec | Pulses per Burst 23 to 29 | Detection |
|-----------------------------|---------|---------------------------------|--------------------------|------------------------------|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 2 | 0 | 3.2 | 179 | 26 | 1 |
| | 1 | 1.1 | 207 | 23 | 1 |
| | 2 | 2.1 | 230 | 24 | 1 |
| | 3 | 4.8 | 200 | 29 | 1 |
| | 4 | 3.9 | 214 | 28 | 1 |
| | 5 | 2.9 | 222 | 26 | 1 |
| | 6 | 3.2 | 204 | 26 | 1 |
| | 7 | 2.5 | 192 | 25 | 1 |
| | 8 | 3.1 | 164 | 26 | 1 |
| | 9 | 1.2 | 156 | 23 | 1 |
| | 10 | 3.9 | 210 | 27 | 1 |
| | 11 | 4.6 | 201 | 29 | 1 |
| | 12 | 3.2 | 162 | 26 | 1 |
| | 13 | 2.2 | 197 | 25 | 1 |
| | 14 | 4.5 | 163 | 29 | 1 |
| | 15 | 3 | 203 | 26 | 1 |
| | 16 | 5 | 168 | 29 | 1 |
| | 17 | 2.4 | 217 | 25 | 1 |
| | 18 | 2.9 | 191 | 26 | 1 |
| | 19 | 2.3 | 166 | 25 | 1 |
| | 20 | 3.7 | 150 | 27 | 1 |
| | 21 | 2.2 | 176 | 25 | 1 |
| | 22 | 4.9 | 195 | 29 | 1 |
| | 23 | 2.9 | 202 | 26 | 1 |
| | 24 | 2.5 | 178 | 25 | 1 |
| | 25 | 1.1 | 206 | 23 | 1 |
| | 26 | 3.8 | 155 | 27 | 1 |
| | 27 | 4.7 | 157 | 29 | 1 |
| | 28 | 2.4 | 224 | 25 | 1 |
| 29 | 4.2 | 159 | 28 | 1 | |
| Detection Percentage | | | | | 100% (> 60%) |

Table 38. Statistical Performance Check – Radar Type 2, 80 MHz

Statistical Performance Check – Radar Type 3, 80 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width 6 to 10 µsec | PRI (µsec) | | Detection |
|-----------------------------|---------|------------------|-----------------------------|---------------------|-----------------|-----------------------|
| | | | | PRI 200 to 500 µsec | 1 = Yes, 0 = No | |
| 3 | 0 | 8.2 | 355 | 17 | | 1 |
| | 1 | 6.1 | 487 | 16 | | 1 |
| | 2 | 7.1 | 344 | 16 | | 1 |
| | 3 | 9.8 | 288 | 18 | | 1 |
| | 4 | 8.9 | 230 | 18 | | 1 |
| | 5 | 7.9 | 432 | 17 | | 1 |
| | 6 | 8.2 | 207 | 17 | | 1 |
| | 7 | 7.5 | 443 | 17 | | 1 |
| | 8 | 8.1 | 439 | 17 | | 1 |
| | 9 | 6.2 | 223 | 16 | | 1 |
| | 10 | 8.9 | 208 | 18 | | 1 |
| | 11 | 9.6 | 463 | 18 | | 1 |
| | 12 | 8.2 | 441 | 17 | | 1 |
| | 13 | 7.2 | 323 | 16 | | 1 |
| | 14 | 9.5 | 297 | 18 | | 1 |
| | 15 | 8 | 412 | 17 | | 1 |
| | 16 | 10 | 324 | 18 | | 1 |
| | 17 | 7.4 | 271 | 17 | | 1 |
| | 18 | 7.9 | 349 | 17 | | 1 |
| | 19 | 7.3 | 409 | 16 | | 1 |
| | 20 | 8.7 | 373 | 18 | | 1 |
| | 21 | 7.2 | 254 | 16 | | 1 |
| | 22 | 9.9 | 274 | 18 | | 1 |
| | 23 | 7.9 | 278 | 17 | | 1 |
| | 24 | 7.5 | 317 | 17 | | 1 |
| | 25 | 6.1 | 260 | 16 | | 1 |
| | 26 | 8.8 | 211 | 18 | | 1 |
| | 27 | 9.7 | 272 | 18 | | 1 |
| | 28 | 7.4 | 264 | 17 | | 1 |
| 29 | 9.2 | 284 | 18 | | 1 | |
| Detection Percentage | | | | | | 93% (> 60%) |

Table 39. Statistical Performance Check – Radar Type 3, 80 MHz

Statistical Performance Check – Radar Type 4, 80 MHz

| Radar Type | Trial # | Pulses per Burst | Pulse Width 11 to 20 µsec | PRI (µsec) PRI 200 to 500 µsec | Detection |
|-----------------------------|---------|------------------|------------------------------|-----------------------------------|-----------------------|
| | | | | | 1 = Yes, 0 = No |
| 4 | 0 | 14 | 16 | 355 | 1 |
| | 1 | 12 | 11.3 | 487 | 1 |
| | 2 | 13 | 13.5 | 344 | 1 |
| | 3 | 16 | 19.4 | 288 | 1 |
| | 4 | 15 | 17.5 | 230 | 1 |
| | 5 | 14 | 15.3 | 432 | 1 |
| | 6 | 14 | 15.9 | 207 | 1 |
| | 7 | 13 | 14.3 | 443 | 1 |
| | 8 | 14 | 15.8 | 439 | 1 |
| | 9 | 12 | 11.5 | 223 | 1 |
| | 10 | 15 | 17.4 | 208 | 1 |
| | 11 | 16 | 19 | 463 | 1 |
| | 12 | 14 | 16 | 441 | 1 |
| | 13 | 13 | 13.8 | 323 | 1 |
| | 14 | 16 | 18.9 | 297 | 1 |
| | 15 | 14 | 15.5 | 412 | 1 |
| | 16 | 16 | 19.9 | 324 | 1 |
| | 17 | 13 | 14.1 | 271 | 1 |
| | 18 | 14 | 15.2 | 349 | 1 |
| | 19 | 13 | 13.8 | 409 | 1 |
| | 20 | 15 | 17.1 | 373 | 1 |
| | 21 | 13 | 13.8 | 254 | 1 |
| | 22 | 16 | 19.8 | 274 | 1 |
| | 23 | 14 | 15.3 | 278 | 1 |
| | 24 | 13 | 14.5 | 317 | 1 |
| | 25 | 12 | 11.3 | 260 | 1 |
| | 26 | 15 | 17.3 | 211 | 1 |
| | 27 | 16 | 19.2 | 272 | 1 |
| | 28 | 13 | 14.2 | 264 | 1 |
| 29 | 15 | 18.2 | 284 | 1 | |
| Detection Percentage | | | | | 90% (> 60%) |

Table 40. Statistical Performance Check – Radar Type 4, 80 MHz

Statistical Performance Check – Radar Type 5, 80 MHz

| Radar Type | Trial # | Pulses per Burst 8 to 20 | Pulse Width 50 to 100 μ sec | PRI (μ sec) PRI 1000 to 2000 μ sec | Detection |
|-----------------------------|---------|-----------------------------|------------------------------------|--|------------------------|
| | | | | | 1 = Yes, 0 = No |
| 5 | 0 | See table 1 | See table 1 | See table 1 | 1 |
| | 1 | See table 2 | See table 2 | See table 2 | 1 |
| | 2 | See table 3 | See table 3 | See table 3 | 1 |
| | 3 | See table 4 | See table 4 | See table 4 | 1 |
| | 4 | See table 5 | See table 5 | See table 5 | 1 |
| | 5 | See table 6 | See table 6 | See table 6 | 1 |
| | 6 | See table 7 | See table 7 | See table 7 | 1 |
| | 7 | See table 8 | See table 8 | See table 8 | 1 |
| | 8 | See table 9 | See table 9 | See table 9 | 1 |
| | 9 | See table 10 | See table 10 | See table 10 | 1 |
| | 10 | See table 11 | See table 11 | See table 11 | 1 |
| | 11 | See table 12 | See table 12 | See table 12 | 1 |
| | 12 | See table 13 | See table 13 | See table 13 | 1 |
| | 13 | See table 14 | See table 14 | See table 14 | 1 |
| | 14 | See table 15 | See table 15 | See table 15 | 1 |
| | 15 | See table 16 | See table 16 | See table 16 | 1 |
| | 16 | See table 17 | See table 17 | See table 17 | 1 |
| | 17 | See table 18 | See table 18 | See table 18 | 1 |
| | 18 | See table 19 | See table 19 | See table 19 | 1 |
| | 19 | See table 20 | See table 20 | See table 20 | 1 |
| | 20 | See table 21 | See table 21 | See table 21 | 1 |
| | 21 | See table 22 | See table 22 | See table 22 | 1 |
| | 22 | See table 23 | See table 23 | See table 23 | 1 |
| | 23 | See table 24 | See table 24 | See table 24 | 1 |
| | 24 | See table 25 | See table 25 | See table 25 | 1 |
| | 25 | See table 26 | See table 26 | See table 26 | 1 |
| | 26 | See table 27 | See table 27 | See table 27 | 1 |
| | 27 | See table 28 | See table 28 | See table 28 | 1 |
| | 28 | See table 29 | See table 29 | See table 29 | 1 |
| | 29 | See table 30 | See table 30 | See table 30 | 1 |
| Detection Percentage | | | | | 100% (> 60%) |

Table 41. Statistical Performance Check – Radar Type 5, 80 MHz

See Appendix.

Statistical Performance Check – Radar Type 6, 80 MHz

| Radar Type | Trial # | Frequency (MHz) | Pulses/Hop | Pulse Width (µsec) | PRI (µsec) | Detection |
|-----------------------------|---------|-----------------|------------|--------------------|------------|------------------------|
| | | | | | | 1 = Yes, 0 = No |
| 6 | 0 | 5530 | 9 | 1 | 333 | 1 |
| | 1 | 5530 | 9 | 1 | 333 | 1 |
| | 2 | 5530 | 9 | 1 | 333 | 1 |
| | 3 | 5530 | 9 | 1 | 333 | 1 |
| | 4 | 5530 | 9 | 1 | 333 | 1 |
| | 5 | 5530 | 9 | 1 | 333 | 1 |
| | 6 | 5530 | 9 | 1 | 333 | 1 |
| | 7 | 5530 | 9 | 1 | 333 | 1 |
| | 8 | 5530 | 9 | 1 | 333 | 1 |
| | 9 | 5530 | 9 | 1 | 333 | 1 |
| | 10 | 5530 | 9 | 1 | 333 | 1 |
| | 11 | 5530 | 9 | 1 | 333 | 1 |
| | 12 | 5530 | 9 | 1 | 333 | 1 |
| | 13 | 5530 | 9 | 1 | 333 | 1 |
| | 14 | 5530 | 9 | 1 | 333 | 1 |
| | 15 | 5530 | 9 | 1 | 333 | 1 |
| | 16 | 5530 | 9 | 1 | 333 | 1 |
| | 17 | 5530 | 9 | 1 | 333 | 1 |
| | 18 | 5530 | 9 | 1 | 333 | 1 |
| | 19 | 5530 | 9 | 1 | 333 | 1 |
| | 20 | 5530 | 9 | 1 | 333 | 1 |
| | 21 | 5530 | 9 | 1 | 333 | 1 |
| | 22 | 5530 | 9 | 1 | 333 | 1 |
| | 23 | 5530 | 9 | 1 | 333 | 1 |
| | 24 | 5530 | 9 | 1 | 333 | 1 |
| | 25 | 5530 | 9 | 1 | 333 | 1 |
| | 26 | 5530 | 9 | 1 | 333 | 1 |
| | 27 | 5530 | 9 | 1 | 333 | 1 |
| | 28 | 5530 | 9 | 1 | 333 | 1 |
| | 29 | 5530 | 9 | 1 | 333 | 1 |
| Detection Percentage | | | | | | 100% (> 70%) |

Table 42. Statistical Performance Check – Radar Type 6, 80 MHz

IV. Test Equipment

Test Equipment

Calibrated test equipment utilized during testing was maintained in a current state of calibration per the requirements of ISO/IEC 17025:2005.

| MET Asset # | Equipment | Manufacturer | Model | Last Cal Date | Cal Due Date |
|-------------|-----------------------|----------------------|------------------|---------------|--------------|
| 1T4409 | EMI RECEIVER | ROHDE & SCHWARZ | ESIB7 | 10/29/2014 | 10/29/2016 |
| 1T4751 | ANTENNA - BILOG | SUNOL SCIENCES | JB6 | 7/29/2014 | 1/29/2016 |
| 1T4771 | PSA SPECTRUM ANALYZER | AGILENT TECHNOLOGIES | E4446A | 11/25/2014 | 11/25/2015 |
| 1T4745 | ANTENNA, HORN | ETS-LINDGREN | 3116 | 11/14/2013 | 5/14/2015 |
| 1T4505 | TEMPERATURE CHAMBER | TEST EQUITY | 115 | 1/5/2014 | 1/5/2015 |
| 1T4377 | TRUE RMS MULTIMETER | FLUKE | 189 | 7/25/2013 | 1/25/2015 |
| 1T4612 | SPECTRUM ANALYZER | AGILENT TECHNOLOGIES | E4407B | 7/25/2014 | 7/25/2015 |
| 1T4483 | ANTENNA; HORN | ETS-LINDGREN | 3117 | 2/28/2014 | 8/28/2015 |
| 1T2665 | ANTENNA; HORN | EMCO | 3115 | 4/3/2014 | 10/3/2015 |
| 1T4565 | LISN (24 AMP) | SOLAR ELECTRONICS | 9252-50-R-24-BNC | 6/26/2014 | 12/26/2015 |

Table 43. Test Equipment List

| MET ASSET # | EQUIPMENT | MANUFACTURER | MODEL | LAST CAL DATE | CAL DUE DATE |
|-------------|------------------------|--------------------------|---------------------|---------------|--------------|
| 1T4504 | SHIELDED ROOM | UNIVERSAL SHIELDING CORP | N/A | SEE NOTE | |
| 1T4752 | PRE-AMPLIFIER | MITEQ | JS44-18004000-35-8P | SEE NOTE | |
| 1S2602 | DFS SIGNAL GENERATOR | NATIONAL INSTRUMENTS | NIPXI-1042 | SEE NOTE | |
| 1T4568 | RADIATING NOISE SOURCE | MET LABORATORIES | N/A | SEE NOTE | |
| 1T4814 | COMB GENERATOR | COM-POWER | CGO-5100 | SEE NOTE | |

Table 44. DFS Test Equipment List

Note: Functionally tested equipment is verified using calibrated instrumentation at the time of testing.



V. Certification & User's Manual Information



Certification & User's Manual Information

A. Certification Information

The following is extracted from Title 47 of the Code of Federal Regulations, Part 2, Subpart I — Marketing of Radio frequency devices:

§ 2.801 Radio-frequency device defined.

As used in this part, a radio-frequency device is any device which in its operation is capable of Emitting radio-frequency energy by radiation, conduction, or other means. Radio- frequency devices include, but are not limited to:

- (a) The various types of radio communication transmitting devices described throughout this chapter.
- (b) *The incidental, unintentional and intentional radiators defined in Part 15 of this chapter.*
- (c) The industrial, scientific, and medical equipment described in Part 18 of this chapter.
- (d) Any part or component thereof which in use emits radio-frequency energy by radiation, conduction, or other means.

§ 2.803 Marketing of radio frequency devices prior to equipment authorization.

- (a) Except as provided elsewhere in this chapter, no person shall sell or lease, or offer for sale or lease (including advertising for sale or lease), or import, ship or distribute for the purpose of selling or leasing or offering for sale or lease, any radio frequency device unless:
 - (1) In the case of a device subject to certification, such device has been authorized by the Commission in accordance with the rules in this chapter and is properly identified and labeled as required by §2.925 and other relevant sections in this chapter; or
 - (2) In the case of a device that is not required to have a grant of equipment authorization issued by the Commission, but which must comply with the specified technical standards prior to use, such device also complies with all applicable administrative (including verification of the equipment or authorization under a Declaration of Conformity, where required), technical, labeling and identification requirements specified in this chapter.
- (d) Notwithstanding the provisions of paragraph (a) of this section, the offer for sale solely to business, commercial, industrial, scientific or medical users (but not an offer for sale to other parties or to end users located in a residential environment) of a radio frequency device that is in the conceptual, developmental, design or pre-production stage is permitted prior to equipment authorization or, for devices not subject to the equipment authorization requirements, prior to a determination of compliance with the applicable technical requirements *provided* that the prospective buyer is advised in writing at the time of the offer for sale that the equipment is subject to the FCC rules and that the equipment will comply with the appropriate rules before delivery to the buyer or to centers of distribution.



- (e)(1) Notwithstanding the provisions of paragraph (a) of this section, prior to equipment authorization or determination of compliance with the applicable technical requirements any radio frequency device may be operated, but not marketed, for the following purposes and under the following conditions:
- (i) *Compliance testing;*
 - (ii) Demonstrations at a trade show provided the notice contained in paragraph (c) of this section is displayed in a conspicuous location on, or immediately adjacent to, the device;
 - (iii) Demonstrations at an exhibition conducted at a business, commercial, industrial, scientific or medical location, but excluding locations in a residential environment, provided the notice contained in paragraphs (c) or (d) of this section, as appropriate, is displayed in a conspicuous location on, or immediately adjacent to, the device;
 - (iv) Evaluation of product performance and determination of customer acceptability, provided such operation takes place at the manufacturer's facilities during developmental, design or pre-production states; or
 - (v) Evaluation of product performance and determination of customer acceptability where customer acceptability of a radio frequency device cannot be determined at the manufacturer's facilities because of size or unique capability of the device, provided the device is operated at a business, commercial, industrial, scientific or medical user's site, but not at a residential site, during the development, design or pre-production stages.
- (e)(2) For the purpose of paragraphs (e)(1)(iv) and (e)(1)(v) of this section, the term *manufacturer's facilities* includes the facilities of the party responsible for compliance with the regulations and the manufacturer's premises, as well as the facilities of other entities working under the authorization of the responsible party in connection with the development and manufacture, but not the marketing, of the equipment.
- (f) For radio frequency devices subject to verification and sold solely to business, commercial, industrial, scientific and medical users (excluding products sold to other parties or for operation in a residential environment), parties responsible for verification of the devices shall have the option of ensuring compliance with the applicable technical specifications of this chapter at each end user's location after installation, provided that the purchase or lease agreement includes a proviso that such a determination of compliance be made and is the responsibility of the party responsible for verification of the equipment.



Certification & User's Manual Information

The following is extracted from Title 47 of the Code of Federal Regulations, Part 2, Subpart J — Equipment Authorization Procedures:

§ 2.901 Basis and Purpose

- (a) In order to carry out its responsibilities under the Communications Act and the various treaties and international regulations, and in order to promote efficient use of the radio spectrum, the Commission has developed technical standards for radio frequency equipment and parts or components thereof. The technical standards applicable to individual types of equipment are found in that part of the rules governing the service wherein the equipment is to be operated.¹ *In addition to the technical standards provided, the rules governing the service may require that such equipment be verified by the manufacturer or importer, be authorized under a Declaration of Conformity, or receive an equipment authorization from the Commission by one of the following procedures: certification or registration.*
- (b) The following sections describe the verification procedure, the procedure for a Declaration of Conformity, and the procedures to be followed in obtaining certification from the Commission and the conditions attendant to such a grant.

§ 2.907 Certification.

- (a) Certification is an equipment authorization issued by the Commission, based on representation and test data submitted by the applicant.
- (b) Certification attaches to all units subsequently marketed by the grantee which are identical (see Section 2.908) to the sample tested except for permissive changes or other variations authorized by the Commission pursuant to Section 2.1043.

¹ In this case, the equipment is subject to the rules of Part 15. More specifically, the equipment falls under Subpart B (of Part 15), which deals with unintentional radiators.



Certification & User's Manual Information

§ 2.948 Description of measurement facilities.

- (a) Each party making measurements of equipment that is subject to an equipment authorization under Part 15 or Part 18 of this chapter, regardless of whether the measurements are filed with the Commission or kept on file by the party responsible for compliance of equipment marketed within the U.S. or its possessions, shall compile a description of the measurement facilities employed.
 - (1) If the measured equipment is subject to the verification procedure, the description of the measurement facilities shall be retained by the party responsible for verification of the equipment.
 - (i) *If the equipment is verified through measurements performed by an independent laboratory, it is acceptable for the party responsible for verification of the equipment to rely upon the description of the measurement facilities retained by or placed on file with the Commission by that laboratory. In this situation, the party responsible for the verification of the equipment is not required to retain a duplicate copy of the description of the measurement facilities.*
 - (ii) If the equipment is verified based on measurements performed at the installation site of the equipment, no specific site calibration data is required. It is acceptable to retain the description of the measurement facilities at the site at which the measurements were performed.
 - (2) If the equipment is to be authorized by the Commission under the certification procedure, the description of the measurement facilities shall be filed with the Commission's Laboratory in Columbia, Maryland. The data describing the measurement facilities need only be filed once but must be updated as changes are made to the measurement facilities or as otherwise described in this section. At least every three years, the organization responsible for filing the data with the Commission shall certify that the data on file is current.



Certification & User's Manual Information

Label and User's Manual Information

The following is extracted from Title 47 of the Code of Federal Regulations, Part 15, Subpart A — General:

§ 15.19 Labeling requirements.

(a) *In addition to the requirements in Part 2 of this chapter, a device subject to certification or verification shall be labeled as follows:*

- (1) Receivers associated with the operation of a licensed radio service, e.g., FM broadcast under Part 73 of this chapter, land mobile operation under Part 90, etc., shall bear the following statement in a conspicuous location on the device:

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

- (2) A stand-alone cable input selector switch, shall bear the following statement in a conspicuous location on the device:

This device is verified to comply with Part 15 of the FCC Rules for use with cable television service.

- (3) All other devices shall bear the following statement in a conspicuous location on the device:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

- (4) Where a device is constructed in two or more sections connected by wires and marketed together, the statement specified under paragraph (a) of this section is required to be affixed only to the main control unit.

- (5) When the device is so small or for such use that it is not practicable to place the statement specified under paragraph (a) of this section on it, the information required by this paragraph shall be placed in a prominent location in the instruction manual or pamphlet supplied to the user or, alternatively, shall be placed on the container in which the device is marketed. However, the FCC identifier or the unique identifier, as appropriate, must be displayed on the device.

§ 15.21 Information to user.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Verification & User's Manual Information

The following is extracted from Title 47 of the Code of Federal Regulations, Part 15, Subpart B — Unintentional Radiators:

§ 15.105 Information to the user.

- (a) For a Class A digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at own expense.

- (b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

VI. Appendix

20 MHz

| Table 1 | | | | | | | | |
|---------|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 636185 | 77.8 | 13 | 2 | 1665 | 1477 | - |
| | 1 | 32674 | 51.9 | 5 | 1 | 1074 | - | - |
| | 2 | 226294 | 63.8 | 9 | 1 | 1584 | - | - |
| | 3 | 417976 | 96.6 | 19 | 3 | 1682 | 1786 | 1843 |
| | 4 | 611152 | 85.9 | 16 | 3 | 1795 | 1215 | 1729 |
| | 5 | 8789 | 73.7 | 12 | 2 | 1198 | 1549 | - |
| | 6 | 201917 | 77.2 | 13 | 2 | 1837 | 1819 | - |
| | 7 | 395530 | 68.4 | 10 | 2 | 1587 | 1114 | - |
| | 8 | 588564 | 76.7 | 13 | 2 | 2000 | 1155 | - |
| | 9 | 783794 | 53.2 | 6 | 1 | 1147 | - | - |
| | 10 | 177933 | 85.7 | 16 | 3 | 1433 | 1695 | 1394 |
| | 11 | 370624 | 94.3 | 19 | 3 | 1670 | 1426 | 1935 |
| | 12 | 564893 | 77.6 | 13 | 2 | 1294 | 1671 | - |
| | 13 | 759583 | 65.7 | 10 | 1 | 1512 | - | - |
| | 14 | 154262 | 93.5 | 18 | 3 | 1444 | 1130 | 1468 |
| Table 2 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 653020 | 75 | 12 | 2 | 1880 | 1527 | - |
| | 1 | 1015643 | 99.4 | 20 | 3 | 1401 | 1262 | 1257 |
| | 2 | 1379398 | 67.4 | 10 | 2 | 1531 | 1403 | - |
| | 3 | 245489 | 73.6 | 12 | 2 | 1449 | 1041 | - |
| | 4 | 609113 | 65.9 | 10 | 1 | 1432 | - | - |
| | 5 | 970852 | 83.8 | 15 | 3 | 1356 | 1292 | 1419 |
| | 6 | 1335913 | 65.5 | 9 | 1 | 1543 | - | - |
| | 7 | 200406 | 98.6 | 20 | 3 | 1548 | 1796 | 1728 |
| Table 3 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 409565 | 73.8 | 12 | 2 | 1806 | 1538 | - |
| | 1 | 673692 | 69.5 | 11 | 2 | 1117 | 1649 | - |
| | 2 | 938562 | 51.9 | 5 | 1 | 1651 | - | - |

| | 3 | 113209 | 84.6 | 16 | 3 | 1976 | 1032 | 1271 |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 4 | 376726 | 95.4 | 19 | 3 | 1060 | 1903 | 1388 |
| | 5 | 641212 | 68 | 10 | 2 | 1368 | 1351 | - |
| | 6 | 903714 | 89.6 | 17 | 3 | 1338 | 1514 | 1573 |
| | 7 | 80863 | 81.9 | 15 | 2 | 1022 | 1689 | - |
| | 8 | 344067 | 88.3 | 17 | 3 | 1810 | 1330 | 1838 |
| | 9 | 609331 | 53.7 | 6 | 1 | 1597 | - | - |
| | 10 | 871542 | 91.3 | 18 | 3 | 1961 | 1106 | 1001 |
| | | | | Table 4 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 26541 | 68.1 | 10 | 2 | 1339 | 1355 | - |
| | 1 | 171821 | 58.7 | 7 | 1 | 1251 | - | - |
| | 2 | 316229 | 75.3 | 13 | 2 | 1136 | 1640 | - |
| | 3 | 461864 | 56.4 | 7 | 1 | 1753 | - | - |
| | 4 | 8677 | 99.7 | 20 | 3 | 1196 | 1708 | 1159 |
| | 5 | 153995 | 57.7 | 7 | 1 | 1013 | - | - |
| | 6 | 299238 | 59.5 | 8 | 1 | 1072 | - | - |
| | 7 | 443177 | 80 | 14 | 2 | 1482 | 1369 | - |
| | 8 | 587671 | 82 | 15 | 2 | 1993 | 1197 | - |
| | 9 | 135674 | 82.8 | 15 | 2 | 1883 | 1005 | - |
| | 10 | 279928 | 88 | 17 | 3 | 1061 | 1928 | 1101 |
| | 11 | 424279 | 93.2 | 18 | 3 | 1207 | 1907 | 1223 |
| | 12 | 570132 | 70.4 | 11 | 2 | 1526 | 1360 | - |
| | 13 | 117439 | 95.3 | 19 | 3 | 1171 | 1955 | 1775 |
| | 14 | 262502 | 81.9 | 15 | 2 | 1690 | 1545 | - |
| | 15 | 406573 | 98.5 | 20 | 3 | 1975 | 1169 | 1062 |
| | 16 | 553328 | 65 | 9 | 1 | 1767 | - | - |
| | 17 | 99799 | 85.4 | 16 | 3 | 1011 | 1637 | 1425 |
| | 18 | 244095 | 91.6 | 18 | 3 | 1878 | 1445 | 1325 |
| | 19 | 390012 | 67.3 | 10 | 2 | 1091 | 1218 | - |
| | | | | Table 5 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 629614 | 67.9 | 10 | 2 | 1320 | 1133 | - |
| | 1 | 96856 | 62.3 | 8 | 1 | 1957 | - | - |
| | 2 | 267719 | 53.3 | 6 | 1 | 1592 | - | - |

| | 3 | 436784 | 90 | 17 | 3 | 1900 | 1153 | 1346 |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 4 | 608289 | 77.1 | 13 | 2 | 1166 | 1646 | - |
| | 5 | 75610 | 83.9 | 15 | 3 | 1278 | 1232 | 1459 |
| | 6 | 245638 | 89.1 | 17 | 3 | 1240 | 1384 | 1939 |
| | 7 | 416355 | 81.8 | 15 | 2 | 1833 | 1676 | - |
| | 8 | 588736 | 50.3 | 5 | 1 | 1075 | - | - |
| | 9 | 54571 | 87.1 | 16 | 3 | 1116 | 1996 | 1756 |
| | 10 | 225175 | 71.3 | 11 | 2 | 1225 | 1815 | - |
| | 11 | 394825 | 97.5 | 20 | 3 | 1884 | 1465 | 1132 |
| | 12 | 565361 | 90.6 | 17 | 3 | 1561 | 1040 | 1354 |
| | 13 | 33643 | 86.3 | 16 | 3 | 1596 | 1183 | 1792 |
| | 14 | 203957 | 97.6 | 20 | 3 | 1365 | 1073 | 1361 |
| | 15 | 373812 | 84.7 | 16 | 3 | 1021 | 1718 | 1854 |
| | 16 | 544060 | 99.7 | 20 | 3 | 1150 | 1244 | 1988 |
| | | | | Table 6 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 15438 | 92.9 | 18 | 3 | 1085 | 1564 | 1407 |
| | 1 | 222486 | 67.7 | 10 | 2 | 1744 | 1747 | - |
| | 2 | 430731 | 65.8 | 10 | 1 | 1092 | - | - |
| | 3 | 637784 | 56.3 | 7 | 1 | 1851 | - | - |
| | 4 | 845342 | 53.7 | 6 | 1 | 1727 | - | - |
| | 5 | 196720 | 83.5 | 15 | 3 | 1679 | 1930 | 1025 |
| | 6 | 404955 | 65.8 | 10 | 1 | 1519 | - | - |
| | 7 | 610711 | 85.9 | 16 | 3 | 1134 | 1034 | 1808 |
| | 8 | 818057 | 76.3 | 13 | 2 | 1606 | 1926 | - |
| | 9 | 171459 | 81.5 | 15 | 2 | 1891 | 1714 | - |
| | 10 | 377969 | 89.4 | 17 | 3 | 1310 | 1594 | 1827 |
| | 11 | 586875 | 63.4 | 9 | 1 | 1568 | - | - |
| | 12 | 792834 | 69.6 | 11 | 2 | 1307 | 1925 | - |
| | 13 | 146044 | 74.5 | 12 | 2 | 1264 | 1846 | - |
| | | | | Table 7 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 329022 | 96.6 | 19 | 3 | 1182 | 1609 | 1581 |
| | 1 | 521718 | 96.7 | 19 | 3 | 1829 | 1799 | 1154 |
| | 2 | 714222 | 86.5 | 16 | 3 | 1923 | 1396 | 1865 |

| | 3 | 112450 | 73.3 | 12 | 2 | 1908 | 1318 | - |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 4 | 306283 | 55.8 | 6 | 1 | 1688 | - | - |
| | 5 | 500239 | 55.4 | 6 | 1 | 1145 | - | - |
| | 6 | 690932 | 85.3 | 16 | 3 | 1336 | 1504 | 1820 |
| | 7 | 88645 | 79.4 | 14 | 2 | 1344 | 1893 | - |
| | 8 | 282508 | 65.7 | 10 | 1 | 1476 | - | - |
| | 9 | 475842 | 68.6 | 10 | 2 | 1008 | 1028 | - |
| | 10 | 667887 | 77.7 | 13 | 2 | 1972 | 1835 | - |
| | 11 | 64845 | 79.6 | 14 | 2 | 1882 | 1331 | - |
| | 12 | 257755 | 94.9 | 19 | 3 | 1830 | 1070 | 1349 |
| | 13 | 452335 | 61.4 | 8 | 1 | 1451 | - | - |
| | 14 | 643395 | 90.6 | 17 | 3 | 1233 | 1562 | 1887 |
| | | | | Table 8 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 51446 | 52.6 | 5 | 1 | 1210 | - | - |
| | 1 | 292696 | 84.1 | 15 | 3 | 1314 | 1725 | 1529 |
| | 2 | 533989 | 97.7 | 20 | 3 | 1139 | 1868 | 1805 |
| | 3 | 775564 | 97.3 | 20 | 3 | 1341 | 1446 | 1755 |
| | 4 | 21542 | 98.8 | 20 | 3 | 1544 | 1386 | 1302 |
| | 5 | 263385 | 72.2 | 12 | 2 | 1771 | 1184 | - |
| | 6 | 505581 | 67.6 | 10 | 2 | 1175 | 1027 | - |
| | 7 | 747058 | 75.7 | 13 | 2 | 1026 | 1871 | - |
| | 8 | 989976 | 60.9 | 8 | 1 | 1798 | - | - |
| | 9 | 234024 | 64.2 | 9 | 1 | 1138 | - | - |
| | 10 | 475207 | 78.8 | 14 | 2 | 1784 | 1604 | - |
| | 11 | 715825 | 87.5 | 16 | 3 | 1511 | 1712 | 1683 |
| | | | | Table 9 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 823112 | 54.1 | 6 | 1 | 1415 | - | - |
| | 1 | 174965 | 50.7 | 5 | 1 | 1221 | - | - |
| | 2 | 382216 | 52.3 | 5 | 1 | 1974 | - | - |
| | 3 | 587395 | 99.8 | 20 | 3 | 1558 | 1696 | 1949 |
| | 4 | 796897 | 68.4 | 10 | 2 | 1014 | 1099 | - |
| | 5 | 149042 | 80.8 | 14 | 2 | 1736 | 1505 | - |
| | 6 | 356750 | 62.5 | 9 | 1 | 1778 | - | - |

| | 7 | 563824 | 74.8 | 12 | 2 | 1149 | 1204 | - |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 8 | 772314 | 50.8 | 5 | 1 | 1049 | - | - |
| | 9 | 123796 | 54 | 6 | 1 | 1417 | - | - |
| | 10 | 331215 | 63 | 9 | 1 | 1730 | - | - |
| | 11 | 537402 | 91.8 | 18 | 3 | 1143 | 1270 | 1347 |
| | 12 | 744805 | 79.3 | 14 | 2 | 1274 | 1992 | - |
| | 13 | 98172 | 64.3 | 9 | 1 | 1937 | - | - |
| | | | | Table 10 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 535615 | 63.4 | 9 | 1 | 1043 | - | - |
| | 1 | 898668 | 52 | 5 | 1 | 1863 | - | - |
| | 2 | 1259235 | 97.2 | 20 | 3 | 1973 | 1605 | 1583 |
| | 3 | 127106 | 78.7 | 14 | 2 | 1466 | 1743 | - |
| | 4 | 490358 | 74.2 | 12 | 2 | 1280 | 1219 | - |
| | 5 | 852409 | 88.7 | 17 | 3 | 1293 | 1934 | 1273 |
| | 6 | 1217152 | 54.3 | 6 | 1 | 1991 | - | - |
| | 7 | 82296 | 95.4 | 19 | 3 | 1580 | 1555 | 1791 |
| | | | | Table 11 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 209249 | 73.7 | 12 | 2 | 1208 | 1497 | - |
| | 1 | 378386 | 97.4 | 20 | 3 | 1942 | 1754 | 1613 |
| | 2 | 548411 | 91.7 | 18 | 3 | 1999 | 1702 | 1462 |
| | 3 | 17733 | 66.2 | 10 | 1 | 1393 | - | - |
| | 4 | 187952 | 70.8 | 11 | 2 | 1968 | 1821 | - |
| | 5 | 359277 | 52.3 | 5 | 1 | 1740 | - | - |
| | 6 | 528886 | 78.9 | 14 | 2 | 1308 | 1984 | - |
| | 7 | 700166 | 70.9 | 11 | 2 | 1050 | 1358 | - |
| | 8 | 167197 | 75.6 | 13 | 2 | 1437 | 1430 | - |
| | 9 | 338262 | 59.1 | 7 | 1 | 1697 | - | - |
| | 10 | 508324 | 77 | 13 | 2 | 1397 | 1304 | - |
| | 11 | 678689 | 67.9 | 10 | 2 | 1803 | 1083 | - |
| | 12 | 146031 | 81.2 | 14 | 2 | 1720 | 1932 | - |
| | 13 | 316923 | 78.7 | 14 | 2 | 1247 | 1121 | - |
| | 14 | 488056 | 63.3 | 9 | 1 | 1634 | - | - |
| | 15 | 657326 | 68.9 | 11 | 2 | 1849 | 1423 | - |

| | | | | | | | | |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 16 | 125509 | 59.3 | 7 | 1 | 1093 | - | - |
| | | | | Table 12 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 263736 | 98.9 | 20 | 3 | 1381 | 1680 | 1488 |
| | 1 | 416459 | 82.3 | 15 | 2 | 1716 | 1855 | - |
| | 2 | 567902 | 86.7 | 16 | 3 | 1211 | 1400 | 1919 |
| | 3 | 92979 | 89.7 | 17 | 3 | 1861 | 1068 | 1282 |
| | 4 | 245155 | 98.6 | 20 | 3 | 1507 | 1194 | 1461 |
| | 5 | 397609 | 71.1 | 11 | 2 | 1921 | 1789 | - |
| | 6 | 551431 | 55.9 | 6 | 1 | 1947 | - | - |
| | 7 | 74413 | 67.9 | 10 | 2 | 1350 | 1372 | - |
| | 8 | 226559 | 84.4 | 16 | 3 | 1203 | 1107 | 1443 |
| | 9 | 380056 | 58.8 | 7 | 1 | 1715 | - | - |
| | 10 | 533408 | 65.6 | 9 | 1 | 1017 | - | - |
| | 11 | 55547 | 78.5 | 14 | 2 | 1911 | 1704 | - |
| | 12 | 207876 | 82.3 | 15 | 2 | 1845 | 1686 | - |
| | 13 | 359771 | 90.1 | 17 | 3 | 1938 | 1071 | 1266 |
| | 14 | 511297 | 90.2 | 17 | 3 | 1989 | 1089 | 1950 |
| | 15 | 36803 | 83.1 | 15 | 2 | 1943 | 1406 | - |
| | 16 | 189652 | 58.8 | 7 | 1 | 1742 | - | - |
| | 17 | 341809 | 77 | 13 | 2 | 1187 | 1657 | - |
| | 18 | 495737 | 55 | 6 | 1 | 1012 | - | - |
| | | | | Table 13 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 22911 | 58.1 | 7 | 1 | 1929 | - | - |
| | 1 | 216473 | 52.1 | 5 | 1 | 1910 | - | - |
| | 2 | 410004 | 59.9 | 8 | 1 | 1971 | - | - |
| | 3 | 603671 | 60.2 | 8 | 1 | 1812 | - | - |
| | 4 | 794160 | 95.9 | 19 | 3 | 1399 | 1906 | 1608 |
| | 5 | 192251 | 79.9 | 14 | 2 | 1626 | 1859 | - |
| | 6 | 385590 | 78.5 | 14 | 2 | 1238 | 1917 | - |
| | 7 | 579862 | 53.8 | 6 | 1 | 1763 | - | - |
| | 8 | 773423 | 64.7 | 9 | 1 | 1800 | - | - |
| | 9 | 168898 | 61.4 | 8 | 1 | 1390 | - | - |
| | 10 | 361606 | 83.2 | 15 | 2 | 1692 | 1858 | - |

| | 11 | 553866 | 84.7 | 16 | 3 | 1533 | 1677 | 1638 |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 12 | 747241 | 88.7 | 17 | 3 | 1703 | 1528 | 1058 |
| | 13 | 144710 | 78.3 | 14 | 2 | 1258 | 1951 | - |
| | 14 | 337856 | 69.3 | 11 | 2 | 1731 | 1717 | - |
| | | | | Table 14 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 664275 | 75.3 | 13 | 2 | 1994 | 1612 | - |
| | 1 | 907886 | 56.3 | 7 | 1 | 1456 | - | - |
| | 2 | 151316 | 67.7 | 10 | 2 | 1617 | 1185 | - |
| | 3 | 393746 | 55.6 | 6 | 1 | 1337 | - | - |
| | 4 | 635093 | 75.2 | 13 | 2 | 1421 | 1267 | - |
| | 5 | 876993 | 76.3 | 13 | 2 | 1359 | 1305 | - |
| | 6 | 121278 | 85.7 | 16 | 3 | 1547 | 1362 | 1924 |
| | 7 | 362696 | 98.4 | 20 | 3 | 1873 | 1550 | 1249 |
| | 8 | 604342 | 86.4 | 16 | 3 | 1779 | 1439 | 1046 |
| | 9 | 846453 | 93.6 | 18 | 3 | 1059 | 1031 | 1452 |
| | 10 | 91871 | 63.3 | 9 | 1 | 1328 | - | - |
| | 11 | 333050 | 92.4 | 18 | 3 | 1412 | 1673 | 1322 |
| | | | | Table 15 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 361323 | 93.3 | 18 | 3 | 1983 | 1912 | 1535 |
| | 1 | 515261 | 69.1 | 11 | 2 | 1102 | 1794 | - |
| | 2 | 39025 | 86.9 | 16 | 3 | 1044 | 1152 | 1148 |
| | 3 | 190900 | 84.9 | 16 | 3 | 1894 | 1948 | 1118 |
| | 4 | 343941 | 72.3 | 12 | 2 | 1094 | 1916 | - |
| | 5 | 497624 | 51.7 | 5 | 1 | 1447 | - | - |
| | 6 | 20319 | 58.3 | 7 | 1 | 1429 | - | - |
| | 7 | 172999 | 60.8 | 8 | 1 | 1979 | - | - |
| | 8 | 325872 | 57.1 | 7 | 1 | 1641 | - | - |
| | 9 | 475841 | 88.9 | 17 | 3 | 1886 | 1964 | 1489 |
| | 10 | 1489 | 72 | 12 | 2 | 1909 | 1297 | - |
| | 11 | 153647 | 90.9 | 18 | 3 | 1261 | 1566 | 1370 |
| | 12 | 307096 | 59.8 | 8 | 1 | 1552 | - | - |
| | 13 | 458804 | 70 | 11 | 2 | 1759 | 1291 | - |
| | 14 | 610798 | 67.2 | 10 | 2 | 1625 | 1881 | - |

| | | | | | | | | |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 15 | 134759 | 91.2 | 18 | 3 | 1382 | 1832 | 1661 |
| | 16 | 288306 | 56.5 | 7 | 1 | 1483 | - | - |
| | 17 | 441296 | 51.2 | 5 | 1 | 1237 | - | - |
| | 18 | 592780 | 74.1 | 12 | 2 | 1471 | 1245 | - |
| | | | | Table 16 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 158286 | 76.9 | 13 | 2 | 1110 | 1140 | - |
| | 1 | 366024 | 50.2 | 5 | 1 | 1316 | - | - |
| | 2 | 573452 | 62.9 | 9 | 1 | 1520 | - | - |
| | 3 | 780619 | 64.7 | 9 | 1 | 1902 | - | - |
| | 4 | 132455 | 83.8 | 15 | 3 | 1410 | 1097 | 1621 |
| | 5 | 340207 | 65.4 | 9 | 1 | 1944 | - | - |
| | 6 | 548208 | 53.2 | 6 | 1 | 1024 | - | - |
| | 7 | 755333 | 51.7 | 5 | 1 | 1603 | - | - |
| | 8 | 107117 | 78.7 | 14 | 2 | 1804 | 1168 | - |
| | 9 | 314500 | 72.4 | 12 | 2 | 1030 | 1343 | - |
| | 10 | 522447 | 53.8 | 6 | 1 | 1327 | - | - |
| | 11 | 728517 | 73.6 | 12 | 2 | 1524 | 1553 | - |
| | 12 | 81611 | 66.7 | 10 | 2 | 1722 | 1122 | - |
| | 13 | 288948 | 82.5 | 15 | 2 | 1404 | 1019 | - |
| | | | | Table 17 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 345766 | 87.6 | 17 | 3 | 1565 | 1055 | 1840 |
| | 1 | 490019 | 85.2 | 16 | 3 | 1735 | 1541 | 1408 |
| | 2 | 39073 | 84.8 | 16 | 3 | 1534 | 1889 | 1463 |
| | 3 | 183923 | 77.9 | 13 | 2 | 1749 | 1460 | - |
| | 4 | 328777 | 76.5 | 13 | 2 | 1518 | 1485 | - |
| | 5 | 474728 | 60.9 | 8 | 1 | 1540 | - | - |
| | 6 | 21394 | 83 | 15 | 2 | 1080 | 1010 | - |
| | 7 | 165992 | 80.4 | 14 | 2 | 1824 | 1752 | - |
| | 8 | 310973 | 67.5 | 10 | 2 | 1764 | 1181 | - |
| | 9 | 456884 | 62.1 | 8 | 1 | 1495 | - | - |
| | 10 | 3515 | 86.4 | 16 | 3 | 1773 | 1966 | 1263 |
| | 11 | 147928 | 84.3 | 15 | 3 | 1593 | 1188 | 1788 |
| | 12 | 293225 | 76.9 | 13 | 2 | 1226 | 1537 | - |

| | 13 | 436922 | 95.8 | 19 | 3 | 1192 | 1298 | 1844 |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 14 | 584015 | 55.2 | 6 | 1 | 1644 | - | - |
| | 15 | 130832 | 59 | 7 | 1 | 1402 | - | - |
| | 16 | 274684 | 94.5 | 19 | 3 | 1296 | 1700 | 1283 |
| | 17 | 418579 | 91.9 | 18 | 3 | 1970 | 1978 | 1165 |
| | 18 | 563464 | 85.2 | 16 | 3 | 1732 | 1551 | 1189 |
| | 19 | 112787 | 69.5 | 11 | 2 | 1038 | 1224 | - |
| | | | | Table 18 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 429224 | 86.4 | 16 | 3 | 1259 | 1918 | 1455 |
| | 1 | 670241 | 92.2 | 18 | 3 | 1598 | 1719 | 1895 |
| | 2 | 912880 | 80.4 | 14 | 2 | 1816 | 1899 | - |
| | 3 | 158603 | 54.3 | 6 | 1 | 1335 | - | - |
| | 4 | 400824 | 53.1 | 5 | 1 | 1303 | - | - |
| | 5 | 641915 | 69.4 | 11 | 2 | 1503 | 1546 | - |
| | 6 | 883823 | 69.1 | 11 | 2 | 1279 | 1639 | - |
| | 7 | 128373 | 100 | 20 | 3 | 1375 | 1438 | 1595 |
| | 8 | 370379 | 79.6 | 14 | 2 | 1239 | 1705 | - |
| | 9 | 611194 | 88.4 | 17 | 3 | 1374 | 1579 | 1623 |
| | 10 | 855665 | 53.3 | 6 | 1 | 1016 | - | - |
| | 11 | 98897 | 65.3 | 9 | 1 | 1709 | - | - |
| | | | | Table 19 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 292143 | 55.3 | 6 | 1 | 1920 | - | - |
| | 1 | 499633 | 58.3 | 7 | 1 | 1797 | - | - |
| | 2 | 706377 | 72.3 | 12 | 2 | 1610 | 1039 | - |
| | 3 | 58989 | 84.8 | 16 | 3 | 1131 | 1761 | 1721 |
| | 4 | 266161 | 82.5 | 15 | 2 | 1875 | 1431 | - |
| | 5 | 474469 | 63.3 | 9 | 1 | 1095 | - | - |
| | 6 | 680544 | 80 | 14 | 2 | 1119 | 1913 | - |
| | 7 | 33519 | 90.3 | 17 | 3 | 1660 | 1853 | 1123 |
| | 8 | 240319 | 91.1 | 18 | 3 | 1539 | 1783 | 1172 |
| | 9 | 447400 | 96.6 | 19 | 3 | 1525 | 1036 | 1385 |
| | 10 | 654516 | 82.7 | 15 | 2 | 1710 | 1990 | - |
| | 11 | 8083 | 50.7 | 5 | 1 | 1234 | - | - |

| | | | | | | | | |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 12 | 215435 | 78.4 | 14 | 2 | 1047 | 1109 | - |
| | 13 | 421325 | 99.5 | 20 | 3 | 1299 | 1965 | 1869 |
| | | | | Table 20 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 733725 | 88.6 | 17 | 3 | 1501 | 1067 | 1927 |
| | 1 | 977882 | 57.4 | 7 | 1 | 1723 | - | - |
| | 2 | 221197 | 96.6 | 19 | 3 | 1086 | 1658 | 1324 |
| | 3 | 462915 | 69.7 | 11 | 2 | 1751 | 1945 | - |
| | 4 | 705071 | 77.9 | 13 | 2 | 1642 | 1317 | - |
| | 5 | 947923 | 62 | 8 | 1 | 1866 | - | - |
| | 6 | 191373 | 88.4 | 17 | 3 | 1997 | 1077 | 1366 |
| | 7 | 432561 | 97.3 | 20 | 3 | 1790 | 1896 | 1367 |
| | 8 | 674004 | 96.2 | 19 | 3 | 1391 | 1787 | 1672 |
| | 9 | 915842 | 95.4 | 19 | 3 | 1020 | 1892 | 1414 |
| | 10 | 162176 | 54.8 | 6 | 1 | 1084 | - | - |
| | 11 | 403553 | 80.4 | 14 | 2 | 1850 | 1436 | - |
| | | | | Table 21 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 483470 | 74.7 | 12 | 2 | 1619 | 1611 | - |
| | 1 | 666072 | 57.1 | 7 | 1 | 1560 | - | - |
| | 2 | 98810 | 91.9 | 18 | 3 | 1392 | 1475 | 1276 |
| | 3 | 279914 | 83.1 | 15 | 2 | 1809 | 1772 | - |
| | 4 | 462536 | 50.7 | 5 | 1 | 1003 | - | - |
| | 5 | 642324 | 79.2 | 14 | 2 | 1574 | 1600 | - |
| | 6 | 76831 | 58.7 | 7 | 1 | 1186 | - | - |
| | 7 | 257785 | 71 | 11 | 2 | 1521 | 1567 | - |
| | 8 | 438554 | 79 | 14 | 2 | 1777 | 1960 | - |
| | 9 | 620397 | 68.5 | 10 | 2 | 1284 | 1428 | - |
| | 10 | 54310 | 73.5 | 12 | 2 | 1904 | 1352 | - |
| | 11 | 235506 | 70.5 | 11 | 2 | 1864 | 1115 | - |
| | 12 | 417036 | 76.6 | 13 | 2 | 1045 | 1300 | - |
| | 13 | 597974 | 81.2 | 14 | 2 | 1160 | 1675 | - |
| | 14 | 32086 | 61.8 | 8 | 1 | 1277 | - | - |
| | 15 | 212751 | 94.9 | 19 | 3 | 1450 | 1206 | 1860 |
| | | | | Table 22 | | | | |

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 526149 | 78.5 | 14 | 2 | 1653 | 1698 | - |
| | 1 | 767135 | 89.8 | 17 | 3 | 1174 | 1962 | 1167 |
| | 2 | 12955 | 59.4 | 8 | 1 | 1982 | - | - |
| | 3 | 254612 | 79.6 | 14 | 2 | 1633 | 1890 | - |
| | 4 | 496588 | 76 | 13 | 2 | 1112 | 1811 | - |
| | 5 | 739728 | 53.6 | 6 | 1 | 1144 | - | - |
| | 6 | 980872 | 80.9 | 14 | 2 | 1220 | 1053 | - |
| | 7 | 225249 | 61.6 | 8 | 1 | 1724 | - | - |
| | 8 | 467279 | 53.4 | 6 | 1 | 1901 | - | - |
| | 9 | 709720 | 59.9 | 8 | 1 | 1379 | - | - |
| | 10 | 951847 | 60.4 | 8 | 1 | 1453 | - | - |
| | 11 | 194839 | 91.4 | 18 | 3 | 1768 | 1726 | 1227 |
| | | | | Table 23 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 261690 | 77 | 13 | 2 | 1730 | 1206 | - |
| | 1 | 407496 | 58.1 | 7 | 1 | 1468 | - | - |
| | 2 | 553039 | 62.1 | 8 | 1 | 1057 | - | - |
| | 3 | 98971 | 76.9 | 13 | 2 | 1466 | 1926 | - |
| | 4 | 243693 | 80 | 14 | 2 | 1841 | 1488 | - |
| | 5 | 389821 | 52 | 5 | 1 | 1153 | - | - |
| | 6 | 531723 | 88.6 | 17 | 3 | 2000 | 1481 | 1407 |
| | 7 | 81080 | 72.9 | 12 | 2 | 1935 | 1952 | - |
| | 8 | 225051 | 98.5 | 20 | 3 | 1689 | 1898 | 1899 |
| | 9 | 371684 | 57.9 | 7 | 1 | 1550 | - | - |
| | 10 | 513892 | 95.9 | 19 | 3 | 1339 | 1731 | 1878 |
| | 11 | 63543 | 53.5 | 6 | 1 | 1336 | - | - |
| | 12 | 207470 | 92 | 18 | 3 | 1916 | 1909 | 1146 |
| | 13 | 353593 | 57.3 | 7 | 1 | 1910 | - | - |
| | 14 | 497722 | 70.5 | 11 | 2 | 1889 | 1132 | - |
| | 15 | 45525 | 70 | 11 | 2 | 1619 | 1464 | - |
| | 16 | 189563 | 84 | 15 | 3 | 1968 | 1995 | 1419 |
| | 17 | 334977 | 76.1 | 13 | 2 | 1488 | 1756 | - |
| | 18 | 478188 | 93.2 | 18 | 3 | 1828 | 1610 | 1697 |
| | 19 | 27659 | 96.8 | 19 | 3 | 1462 | 1116 | 1215 |

| Table 24 | | | | | | | | |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) | |
| 0 | 247117 | 50.1 | 5 | 1 | 1841 | - | - | |
| 1 | 453362 | 93.5 | 18 | 3 | 1590 | 1081 | 1413 | |
| 2 | 660875 | 68.8 | 11 | 2 | 1707 | 1577 | - | |
| 3 | 14140 | 56.3 | 7 | 1 | 1056 | - | - | |
| 4 | 220734 | 86 | 16 | 3 | 1953 | 1108 | 1987 | |
| 5 | 428367 | 75.2 | 13 | 2 | 1572 | 1536 | - | |
| 6 | 636681 | 54.4 | 6 | 1 | 1517 | - | - | |
| 7 | 843157 | 71.1 | 11 | 2 | 1329 | 1243 | - | |
| 8 | 195585 | 76.2 | 13 | 2 | 1940 | 1770 | - | |
| 9 | 403231 | 80.2 | 14 | 2 | 1098 | 1209 | - | |
| 10 | 610202 | 79.7 | 14 | 2 | 1588 | 1214 | - | |
| 11 | 815229 | 90.9 | 18 | 3 | 1615 | 1862 | 1601 | |
| 12 | 170267 | 68.7 | 10 | 2 | 1377 | 1441 | - | |
| 13 | 377306 | 67.4 | 10 | 2 | 1872 | 1313 | - | |
| Table 25 | | | | | | | | |
| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) | |
| 0 | 628071 | 94 | 19 | 3 | 1643 | 1748 | 1941 | |
| 1 | 853391 | 70.8 | 11 | 2 | 1177 | 1201 | - | |
| 2 | 156223 | 56.3 | 7 | 1 | 1006 | - | - | |
| 3 | 378734 | 96.7 | 19 | 3 | 1230 | 1163 | 1332 | |
| 4 | 601331 | 90.6 | 17 | 3 | 1217 | 1582 | 1498 | |
| 5 | 825462 | 74.5 | 12 | 2 | 1569 | 1281 | - | |
| 6 | 128265 | 92.6 | 18 | 3 | 1065 | 1669 | 1222 | |
| 7 | 351161 | 89 | 17 | 3 | 1493 | 1135 | 1380 | |
| 8 | 573425 | 96.5 | 19 | 3 | 1607 | 1822 | 1602 | |
| 9 | 798431 | 70.5 | 11 | 2 | 1141 | 1178 | - | |
| 10 | 100737 | 94 | 19 | 3 | 1009 | 1629 | 1956 | |
| 11 | 324661 | 55.8 | 6 | 1 | 1290 | - | - | |
| 12 | 546278 | 87.7 | 17 | 3 | 1435 | 1963 | 1164 | |
| Table 26 | | | | | | | | |

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 1253842 | 68.6 | 10 | 2 | 1306 | 1161 | - |
| | 1 | 119486 | 83.1 | 15 | 2 | 1420 | 1315 | - |
| | 2 | 482958 | 60.9 | 8 | 1 | 1687 | - | - |
| | 3 | 845641 | 77.7 | 13 | 2 | 1776 | 1158 | - |
| | 4 | 1208428 | 77.4 | 13 | 2 | 1793 | 1510 | - |
| | 5 | 74748 | 66.8 | 10 | 2 | 1576 | 1323 | - |
| | 6 | 438300 | 63.7 | 9 | 1 | 1333 | - | - |
| | 7 | 800152 | 91.2 | 18 | 3 | 1409 | 1681 | 1275 |
| | | | | Table 27 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 545865 | 83.6 | 15 | 3 | 1632 | 1195 | 1000 |
| | 1 | 14067 | 89.4 | 17 | 3 | 1173 | 1627 | 1656 |
| | 2 | 184953 | 55.8 | 6 | 1 | 1532 | - | - |
| | 3 | 353759 | 90.9 | 18 | 3 | 1981 | 1554 | 1998 |
| | 4 | 526388 | 54.7 | 6 | 1 | 1825 | - | - |
| | 5 | 694806 | 97.7 | 20 | 3 | 1734 | 1202 | 1250 |
| | 6 | 163568 | 67.5 | 10 | 2 | 1571 | 1434 | - |
| | 7 | 333410 | 96.7 | 19 | 3 | 1589 | 1469 | 1268 |
| | 8 | 504006 | 68.3 | 10 | 2 | 1750 | 1954 | - |
| | 9 | 675297 | 78.3 | 14 | 2 | 1591 | 1082 | - |
| | 10 | 142890 | 55 | 6 | 1 | 1427 | - | - |
| | 11 | 312479 | 84.9 | 16 | 3 | 1129 | 1936 | 1199 |
| | 12 | 482953 | 74.6 | 12 | 2 | 1959 | 1856 | - |
| | 13 | 655022 | 63.3 | 9 | 1 | 1885 | - | - |
| | 14 | 121457 | 99.8 | 20 | 3 | 1035 | 1515 | 1120 |
| | 15 | 292606 | 63.6 | 9 | 1 | 1647 | - | - |
| | 16 | 461322 | 87.3 | 16 | 3 | 1931 | 1051 | 1831 |
| | | | | Table 28 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 545865 | 83.6 | 15 | 3 | 1632 | 1195 | 1000 |
| | 1 | 14067 | 89.4 | 17 | 3 | 1173 | 1627 | 1656 |
| | 2 | 184953 | 55.8 | 6 | 1 | 1532 | - | - |

| | 3 | 353759 | 90.9 | 18 | 3 | 1981 | 1554 | 1998 |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 4 | 526388 | 54.7 | 6 | 1 | 1825 | - | - |
| | 5 | 694806 | 97.7 | 20 | 3 | 1734 | 1202 | 1250 |
| | 6 | 163568 | 67.5 | 10 | 2 | 1571 | 1434 | - |
| | 7 | 333410 | 96.7 | 19 | 3 | 1589 | 1469 | 1268 |
| | 8 | 504006 | 68.3 | 10 | 2 | 1750 | 1954 | - |
| | 9 | 675297 | 78.3 | 14 | 2 | 1591 | 1082 | - |
| | 10 | 142890 | 55 | 6 | 1 | 1427 | - | - |
| | 11 | 312479 | 84.9 | 16 | 3 | 1129 | 1936 | 1199 |
| | 12 | 482953 | 74.6 | 12 | 2 | 1959 | 1856 | - |
| | 13 | 655022 | 63.3 | 9 | 1 | 1885 | - | - |
| | 14 | 121457 | 99.8 | 20 | 3 | 1035 | 1515 | 1120 |
| | 15 | 292606 | 63.6 | 9 | 1 | 1647 | - | - |
| | 16 | 461322 | 87.3 | 16 | 3 | 1931 | 1051 | 1831 |
| | 17 | 14858 | 60.4 | 8 | 1 | 1758 | - | - |
| | 18 | 167387 | 81.5 | 15 | 2 | 1491 | 1103 | - |
| | | | | Table 29 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 507709 | 50.5 | 5 | 1 | 1857 | - | - |
| | 1 | 750249 | 55.7 | 6 | 1 | 1246 | - | - |
| | 2 | 989003 | 85.8 | 16 | 3 | 1774 | 1002 | 1967 |
| | 3 | 235634 | 76.9 | 13 | 2 | 1125 | 1474 | - |
| | 4 | 477675 | 75.1 | 13 | 2 | 1254 | 1052 | - |
| | 5 | 718312 | 92.3 | 18 | 3 | 1180 | 1486 | 1492 |
| | 6 | 960895 | 78.1 | 14 | 2 | 1301 | 1757 | - |
| | 7 | 205370 | 92.2 | 18 | 3 | 1898 | 1252 | 1713 |
| | 8 | 446940 | 89 | 17 | 3 | 1260 | 1706 | 1411 |
| | 9 | 689225 | 70.9 | 11 | 2 | 1578 | 1620 | - |
| | 10 | 932305 | 63.1 | 9 | 1 | 1782 | - | - |
| | 11 | 176231 | 55.3 | 6 | 1 | 1522 | - | - |
| | | | | Table 30 | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 277485 | 83.4 | 15 | 3 | 1454 | 1205 | 1801 |
| | 1 | 437880 | 97.3 | 20 | 3 | 1319 | 1826 | 1635 |
| | 2 | 598445 | 90.4 | 17 | 3 | 1079 | 1986 | 1674 |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 97088 | 91.8 | 18 | 3 | 1563 | 1151 | 1802 |
| | 4 | 257251 | 98.2 | 20 | 3 | 1876 | 1977 | 1766 |
| | 5 | 419893 | 59.5 | 8 | 1 | 1952 | - | - |
| | 6 | 580724 | 80 | 14 | 2 | 1253 | 1137 | - |
| | 7 | 77366 | 86.5 | 16 | 3 | 1054 | 1128 | 1828 |
| | 8 | 238032 | 91.1 | 18 | 3 | 1105 | 1599 | 1442 |
| | 9 | 398605 | 93.5 | 18 | 3 | 1867 | 1373 | 1087 |
| | 10 | 562025 | 60.7 | 8 | 1 | 1033 | - | - |
| | 11 | 57684 | 67.2 | 10 | 2 | 1288 | 1405 | - |
| | 12 | 219083 | 61.8 | 8 | 1 | 1585 | - | - |
| | 13 | 379234 | 79.4 | 14 | 2 | 1933 | 1667 | - |
| | 14 | 540896 | 81.4 | 15 | 2 | 1096 | 1464 | - |
| | 15 | 37916 | 65.7 | 10 | 1 | 1496 | - | - |
| | 16 | 198794 | 76 | 13 | 2 | 1733 | 1255 | - |
| | 17 | 359754 | 81 | 14 | 2 | 1326 | 1668 | - |

40 MHz

Table 1

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 636185 | 77.8 | 13 | 2 | 1665 | 1477 | - |
| | 1 | 32674 | 51.9 | 5 | 1 | 1074 | - | - |
| | 2 | 226294 | 63.8 | 9 | 1 | 1584 | - | - |
| | 3 | 417976 | 96.6 | 19 | 3 | 1682 | 1786 | 1843 |
| | 4 | 611152 | 85.9 | 16 | 3 | 1795 | 1215 | 1729 |
| | 5 | 8789 | 73.7 | 12 | 2 | 1198 | 1549 | - |
| | 6 | 201917 | 77.2 | 13 | 2 | 1837 | 1819 | - |
| | 7 | 395530 | 68.4 | 10 | 2 | 1587 | 1114 | - |
| | 8 | 588564 | 76.7 | 13 | 2 | 2000 | 1155 | - |
| | 9 | 783794 | 53.2 | 6 | 1 | 1147 | - | - |
| | 10 | 177933 | 85.7 | 16 | 3 | 1433 | 1695 | 1394 |
| | 11 | 370624 | 94.3 | 19 | 3 | 1670 | 1426 | 1935 |
| | 12 | 564893 | 77.6 | 13 | 2 | 1294 | 1671 | - |
| | 13 | 759583 | 65.7 | 10 | 1 | 1512 | - | - |
| | 14 | 154262 | 93.5 | 18 | 3 | 1444 | 1130 | 1468 |

Table 2

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 653020 | 75 | 12 | 2 | 1880 | 1527 | - |
| | 1 | 1015643 | 99.4 | 20 | 3 | 1401 | 1262 | 1257 |
| | 2 | 1379398 | 67.4 | 10 | 2 | 1531 | 1403 | - |
| | 3 | 245489 | 73.6 | 12 | 2 | 1449 | 1041 | - |
| | 4 | 609113 | 65.9 | 10 | 1 | 1432 | - | - |
| | 5 | 970852 | 83.8 | 15 | 3 | 1356 | 1292 | 1419 |
| | 6 | 1335913 | 65.5 | 9 | 1 | 1543 | - | - |
| | 7 | 200406 | 98.6 | 20 | 3 | 1548 | 1796 | 1728 |

Table 3

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 409565 | 73.8 | 12 | 2 | 1806 | 1538 | - |
| | 1 | 673692 | 69.5 | 11 | 2 | 1117 | 1649 | - |
| | 2 | 938562 | 51.9 | 5 | 1 | 1651 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 113209 | 84.6 | 16 | 3 | 1976 | 1032 | 1271 |
| | 4 | 376726 | 95.4 | 19 | 3 | 1060 | 1903 | 1388 |
| | 5 | 641212 | 68 | 10 | 2 | 1368 | 1351 | - |
| | 6 | 903714 | 89.6 | 17 | 3 | 1338 | 1514 | 1573 |
| | 7 | 80863 | 81.9 | 15 | 2 | 1022 | 1689 | - |
| | 8 | 344067 | 88.3 | 17 | 3 | 1810 | 1330 | 1838 |
| | 9 | 609331 | 53.7 | 6 | 1 | 1597 | - | - |
| | 10 | 871542 | 91.3 | 18 | 3 | 1961 | 1106 | 1001 |

Table 4

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 26541 | 68.1 | 10 | 2 | 1339 | 1355 | - |
| | 1 | 171821 | 58.7 | 7 | 1 | 1251 | - | - |
| | 2 | 316229 | 75.3 | 13 | 2 | 1136 | 1640 | - |
| | 3 | 461864 | 56.4 | 7 | 1 | 1753 | - | - |
| | 4 | 8677 | 99.7 | 20 | 3 | 1196 | 1708 | 1159 |
| | 5 | 153995 | 57.7 | 7 | 1 | 1013 | - | - |
| | 6 | 299238 | 59.5 | 8 | 1 | 1072 | - | - |
| | 7 | 443177 | 80 | 14 | 2 | 1482 | 1369 | - |
| | 8 | 587671 | 82 | 15 | 2 | 1993 | 1197 | - |
| | 9 | 135674 | 82.8 | 15 | 2 | 1883 | 1005 | - |
| | 10 | 279928 | 88 | 17 | 3 | 1061 | 1928 | 1101 |
| | 11 | 424279 | 93.2 | 18 | 3 | 1207 | 1907 | 1223 |
| | 12 | 570132 | 70.4 | 11 | 2 | 1526 | 1360 | - |
| | 13 | 117439 | 95.3 | 19 | 3 | 1171 | 1955 | 1775 |
| | 14 | 262502 | 81.9 | 15 | 2 | 1690 | 1545 | - |
| | 15 | 406573 | 98.5 | 20 | 3 | 1975 | 1169 | 1062 |
| | 16 | 553328 | 65 | 9 | 1 | 1767 | - | - |
| | 17 | 99799 | 85.4 | 16 | 3 | 1011 | 1637 | 1425 |
| | 18 | 244095 | 91.6 | 18 | 3 | 1878 | 1445 | 1325 |
| | 19 | 390012 | 67.3 | 10 | 2 | 1091 | 1218 | - |

Table 5

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 629614 | 67.9 | 10 | 2 | 1320 | 1133 | - |
| | 1 | 96856 | 62.3 | 8 | 1 | 1957 | - | - |
| | 2 | 267719 | 53.3 | 6 | 1 | 1592 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 436784 | 90 | 17 | 3 | 1900 | 1153 | 1346 |
| | 4 | 608289 | 77.1 | 13 | 2 | 1166 | 1646 | - |
| | 5 | 75610 | 83.9 | 15 | 3 | 1278 | 1232 | 1459 |
| | 6 | 245638 | 89.1 | 17 | 3 | 1240 | 1384 | 1939 |
| | 7 | 416355 | 81.8 | 15 | 2 | 1833 | 1676 | - |
| | 8 | 588736 | 50.3 | 5 | 1 | 1075 | - | - |
| | 9 | 54571 | 87.1 | 16 | 3 | 1116 | 1996 | 1756 |
| | 10 | 225175 | 71.3 | 11 | 2 | 1225 | 1815 | - |
| | 11 | 394825 | 97.5 | 20 | 3 | 1884 | 1465 | 1132 |
| | 12 | 565361 | 90.6 | 17 | 3 | 1561 | 1040 | 1354 |
| | 13 | 33643 | 86.3 | 16 | 3 | 1596 | 1183 | 1792 |
| | 14 | 203957 | 97.6 | 20 | 3 | 1365 | 1073 | 1361 |
| | 15 | 373812 | 84.7 | 16 | 3 | 1021 | 1718 | 1854 |
| | 16 | 544060 | 99.7 | 20 | 3 | 1150 | 1244 | 1988 |

Table 6

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 15438 | 92.9 | 18 | 3 | 1085 | 1564 | 1407 |
| | 1 | 222486 | 67.7 | 10 | 2 | 1744 | 1747 | - |
| | 2 | 430731 | 65.8 | 10 | 1 | 1092 | - | - |
| | 3 | 637784 | 56.3 | 7 | 1 | 1851 | - | - |
| | 4 | 845342 | 53.7 | 6 | 1 | 1727 | - | - |
| | 5 | 196720 | 83.5 | 15 | 3 | 1679 | 1930 | 1025 |
| | 6 | 404955 | 65.8 | 10 | 1 | 1519 | - | - |
| | 7 | 610711 | 85.9 | 16 | 3 | 1134 | 1034 | 1808 |
| | 8 | 818057 | 76.3 | 13 | 2 | 1606 | 1926 | - |
| | 9 | 171459 | 81.5 | 15 | 2 | 1891 | 1714 | - |
| | 10 | 377969 | 89.4 | 17 | 3 | 1310 | 1594 | 1827 |
| | 11 | 586875 | 63.4 | 9 | 1 | 1568 | - | - |
| | 12 | 792834 | 69.6 | 11 | 2 | 1307 | 1925 | - |
| | 13 | 146044 | 74.5 | 12 | 2 | 1264 | 1846 | - |

Table 7

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 329022 | 96.6 | 19 | 3 | 1182 | 1609 | 1581 |
| | 1 | 521718 | 96.7 | 19 | 3 | 1829 | 1799 | 1154 |
| | 2 | 714222 | 86.5 | 16 | 3 | 1923 | 1396 | 1865 |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 112450 | 73.3 | 12 | 2 | 1908 | 1318 | - |
| | 4 | 306283 | 55.8 | 6 | 1 | 1688 | - | - |
| | 5 | 500239 | 55.4 | 6 | 1 | 1145 | - | - |
| | 6 | 690932 | 85.3 | 16 | 3 | 1336 | 1504 | 1820 |
| | 7 | 88645 | 79.4 | 14 | 2 | 1344 | 1893 | - |
| | 8 | 282508 | 65.7 | 10 | 1 | 1476 | - | - |
| | 9 | 475842 | 68.6 | 10 | 2 | 1008 | 1028 | - |
| | 10 | 667887 | 77.7 | 13 | 2 | 1972 | 1835 | - |
| | 11 | 64845 | 79.6 | 14 | 2 | 1882 | 1331 | - |
| | 12 | 257755 | 94.9 | 19 | 3 | 1830 | 1070 | 1349 |
| | 13 | 452335 | 61.4 | 8 | 1 | 1451 | - | - |
| | 14 | 643395 | 90.6 | 17 | 3 | 1233 | 1562 | 1887 |

Table 8

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 51446 | 52.6 | 5 | 1 | 1210 | - | - |
| | 1 | 292696 | 84.1 | 15 | 3 | 1314 | 1725 | 1529 |
| | 2 | 533989 | 97.7 | 20 | 3 | 1139 | 1868 | 1805 |
| | 3 | 775564 | 97.3 | 20 | 3 | 1341 | 1446 | 1755 |
| | 4 | 21542 | 98.8 | 20 | 3 | 1544 | 1386 | 1302 |
| | 5 | 263385 | 72.2 | 12 | 2 | 1771 | 1184 | - |
| | 6 | 505581 | 67.6 | 10 | 2 | 1175 | 1027 | - |
| | 7 | 747058 | 75.7 | 13 | 2 | 1026 | 1871 | - |
| | 8 | 989976 | 60.9 | 8 | 1 | 1798 | - | - |
| | 9 | 234024 | 64.2 | 9 | 1 | 1138 | - | - |
| | 10 | 475207 | 78.8 | 14 | 2 | 1784 | 1604 | - |
| | 11 | 715825 | 87.5 | 16 | 3 | 1511 | 1712 | 1683 |

Table 9

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 823112 | 54.1 | 6 | 1 | 1415 | - | - |
| | 1 | 174965 | 50.7 | 5 | 1 | 1221 | - | - |
| | 2 | 382216 | 52.3 | 5 | 1 | 1974 | - | - |
| | 3 | 587395 | 99.8 | 20 | 3 | 1558 | 1696 | 1949 |
| | 4 | 796897 | 68.4 | 10 | 2 | 1014 | 1099 | - |
| | 5 | 149042 | 80.8 | 14 | 2 | 1736 | 1505 | - |
| | 6 | 356750 | 62.5 | 9 | 1 | 1778 | - | - |

| | | | | | | | |
|----|--------|------|----|---|------|------|------|
| 7 | 563824 | 74.8 | 12 | 2 | 1149 | 1204 | - |
| 8 | 772314 | 50.8 | 5 | 1 | 1049 | - | - |
| 9 | 123796 | 54 | 6 | 1 | 1417 | - | - |
| 10 | 331215 | 63 | 9 | 1 | 1730 | - | - |
| 11 | 537402 | 91.8 | 18 | 3 | 1143 | 1270 | 1347 |
| 12 | 744805 | 79.3 | 14 | 2 | 1274 | 1992 | - |
| 13 | 98172 | 64.3 | 9 | 1 | 1937 | - | - |

Table 10

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 535615 | 63.4 | 9 | 1 | 1043 | - | - |
| 1 | 898668 | 52 | 5 | 1 | 1863 | - | - |
| 2 | 1259235 | 97.2 | 20 | 3 | 1973 | 1605 | 1583 |
| 3 | 127106 | 78.7 | 14 | 2 | 1466 | 1743 | - |
| 4 | 490358 | 74.2 | 12 | 2 | 1280 | 1219 | - |
| 5 | 852409 | 88.7 | 17 | 3 | 1293 | 1934 | 1273 |
| 6 | 1217152 | 54.3 | 6 | 1 | 1991 | - | - |
| 7 | 82296 | 95.4 | 19 | 3 | 1580 | 1555 | 1791 |

Table 11

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 209249 | 73.7 | 12 | 2 | 1208 | 1497 | - |
| 1 | 378386 | 97.4 | 20 | 3 | 1942 | 1754 | 1613 |
| 2 | 548411 | 91.7 | 18 | 3 | 1999 | 1702 | 1462 |
| 3 | 17733 | 66.2 | 10 | 1 | 1393 | - | - |
| 4 | 187952 | 70.8 | 11 | 2 | 1968 | 1821 | - |
| 5 | 359277 | 52.3 | 5 | 1 | 1740 | - | - |
| 6 | 528886 | 78.9 | 14 | 2 | 1308 | 1984 | - |
| 7 | 700166 | 70.9 | 11 | 2 | 1050 | 1358 | - |
| 8 | 167197 | 75.6 | 13 | 2 | 1437 | 1430 | - |
| 9 | 338262 | 59.1 | 7 | 1 | 1697 | - | - |
| 10 | 508324 | 77 | 13 | 2 | 1397 | 1304 | - |
| 11 | 678689 | 67.9 | 10 | 2 | 1803 | 1083 | - |
| 12 | 146031 | 81.2 | 14 | 2 | 1720 | 1932 | - |
| 13 | 316923 | 78.7 | 14 | 2 | 1247 | 1121 | - |
| 14 | 488056 | 63.3 | 9 | 1 | 1634 | - | - |
| 15 | 657326 | 68.9 | 11 | 2 | 1849 | 1423 | - |

| | | | | | | | | |
|----------|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 16 | 125509 | 59.3 | 7 | 1 | 1093 | - | - |
| Table 12 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 263736 | 98.9 | 20 | 3 | 1381 | 1680 | 1488 |
| | 1 | 416459 | 82.3 | 15 | 2 | 1716 | 1855 | - |
| | 2 | 567902 | 86.7 | 16 | 3 | 1211 | 1400 | 1919 |
| | 3 | 92979 | 89.7 | 17 | 3 | 1861 | 1068 | 1282 |
| | 4 | 245155 | 98.6 | 20 | 3 | 1507 | 1194 | 1461 |
| | 5 | 397609 | 71.1 | 11 | 2 | 1921 | 1789 | - |
| | 6 | 551431 | 55.9 | 6 | 1 | 1947 | - | - |
| | 7 | 74413 | 67.9 | 10 | 2 | 1350 | 1372 | - |
| | 8 | 226559 | 84.4 | 16 | 3 | 1203 | 1107 | 1443 |
| | 9 | 380056 | 58.8 | 7 | 1 | 1715 | - | - |
| | 10 | 533408 | 65.6 | 9 | 1 | 1017 | - | - |
| | 11 | 55547 | 78.5 | 14 | 2 | 1911 | 1704 | - |
| | 12 | 207876 | 82.3 | 15 | 2 | 1845 | 1686 | - |
| | 13 | 359771 | 90.1 | 17 | 3 | 1938 | 1071 | 1266 |
| | 14 | 511297 | 90.2 | 17 | 3 | 1989 | 1089 | 1950 |
| | 15 | 36803 | 83.1 | 15 | 2 | 1943 | 1406 | - |
| | 16 | 189652 | 58.8 | 7 | 1 | 1742 | - | - |
| | 17 | 341809 | 77 | 13 | 2 | 1187 | 1657 | - |
| | 18 | 495737 | 55 | 6 | 1 | 1012 | - | - |
| Table 13 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 22911 | 58.1 | 7 | 1 | 1929 | - | - |
| | 1 | 216473 | 52.1 | 5 | 1 | 1910 | - | - |
| | 2 | 410004 | 59.9 | 8 | 1 | 1971 | - | - |
| | 3 | 603671 | 60.2 | 8 | 1 | 1812 | - | - |
| | 4 | 794160 | 95.9 | 19 | 3 | 1399 | 1906 | 1608 |
| | 5 | 192251 | 79.9 | 14 | 2 | 1626 | 1859 | - |
| | 6 | 385590 | 78.5 | 14 | 2 | 1238 | 1917 | - |
| | 7 | 579862 | 53.8 | 6 | 1 | 1763 | - | - |
| | 8 | 773423 | 64.7 | 9 | 1 | 1800 | - | - |
| | 9 | 168898 | 61.4 | 8 | 1 | 1390 | - | - |
| | 10 | 361606 | 83.2 | 15 | 2 | 1692 | 1858 | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 11 | 553866 | 84.7 | 16 | 3 | 1533 | 1677 | 1638 |
| | 12 | 747241 | 88.7 | 17 | 3 | 1703 | 1528 | 1058 |
| | 13 | 144710 | 78.3 | 14 | 2 | 1258 | 1951 | - |
| | 14 | 337856 | 69.3 | 11 | 2 | 1731 | 1717 | - |

Table 14

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 664275 | 75.3 | 13 | 2 | 1994 | 1612 | - |
| | 1 | 907886 | 56.3 | 7 | 1 | 1456 | - | - |
| | 2 | 151316 | 67.7 | 10 | 2 | 1617 | 1185 | - |
| | 3 | 393746 | 55.6 | 6 | 1 | 1337 | - | - |
| | 4 | 635093 | 75.2 | 13 | 2 | 1421 | 1267 | - |
| | 5 | 876993 | 76.3 | 13 | 2 | 1359 | 1305 | - |
| | 6 | 121278 | 85.7 | 16 | 3 | 1547 | 1362 | 1924 |
| | 7 | 362696 | 98.4 | 20 | 3 | 1873 | 1550 | 1249 |
| | 8 | 604342 | 86.4 | 16 | 3 | 1779 | 1439 | 1046 |
| | 9 | 846453 | 93.6 | 18 | 3 | 1059 | 1031 | 1452 |
| | 10 | 91871 | 63.3 | 9 | 1 | 1328 | - | - |
| | 11 | 333050 | 92.4 | 18 | 3 | 1412 | 1673 | 1322 |

Table 15

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 361323 | 93.3 | 18 | 3 | 1983 | 1912 | 1535 |
| | 1 | 515261 | 69.1 | 11 | 2 | 1102 | 1794 | - |
| | 2 | 39025 | 86.9 | 16 | 3 | 1044 | 1152 | 1148 |
| | 3 | 190900 | 84.9 | 16 | 3 | 1894 | 1948 | 1118 |
| | 4 | 343941 | 72.3 | 12 | 2 | 1094 | 1916 | - |
| | 5 | 497624 | 51.7 | 5 | 1 | 1447 | - | - |
| | 6 | 20319 | 58.3 | 7 | 1 | 1429 | - | - |
| | 7 | 172999 | 60.8 | 8 | 1 | 1979 | - | - |
| | 8 | 325872 | 57.1 | 7 | 1 | 1641 | - | - |
| | 9 | 475841 | 88.9 | 17 | 3 | 1886 | 1964 | 1489 |
| | 10 | 1489 | 72 | 12 | 2 | 1909 | 1297 | - |
| | 11 | 153647 | 90.9 | 18 | 3 | 1261 | 1566 | 1370 |
| | 12 | 307096 | 59.8 | 8 | 1 | 1552 | - | - |
| | 13 | 458804 | 70 | 11 | 2 | 1759 | 1291 | - |
| | 14 | 610798 | 67.2 | 10 | 2 | 1625 | 1881 | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 15 | 134759 | 91.2 | 18 | 3 | 1382 | 1832 | 1661 |
| | 16 | 288306 | 56.5 | 7 | 1 | 1483 | - | - |
| | 17 | 441296 | 51.2 | 5 | 1 | 1237 | - | - |
| | 18 | 592780 | 74.1 | 12 | 2 | 1471 | 1245 | - |

Table 16

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 158286 | 76.9 | 13 | 2 | 1110 | 1140 | - |
| | 1 | 366024 | 50.2 | 5 | 1 | 1316 | - | - |
| | 2 | 573452 | 62.9 | 9 | 1 | 1520 | - | - |
| | 3 | 780619 | 64.7 | 9 | 1 | 1902 | - | - |
| | 4 | 132455 | 83.8 | 15 | 3 | 1410 | 1097 | 1621 |
| | 5 | 340207 | 65.4 | 9 | 1 | 1944 | - | - |
| | 6 | 548208 | 53.2 | 6 | 1 | 1024 | - | - |
| | 7 | 755333 | 51.7 | 5 | 1 | 1603 | - | - |
| | 8 | 107117 | 78.7 | 14 | 2 | 1804 | 1168 | - |
| | 9 | 314500 | 72.4 | 12 | 2 | 1030 | 1343 | - |
| | 10 | 522447 | 53.8 | 6 | 1 | 1327 | - | - |
| | 11 | 728517 | 73.6 | 12 | 2 | 1524 | 1553 | - |
| | 12 | 81611 | 66.7 | 10 | 2 | 1722 | 1122 | - |
| | 13 | 288948 | 82.5 | 15 | 2 | 1404 | 1019 | - |

Table 17

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 345766 | 87.6 | 17 | 3 | 1565 | 1055 | 1840 |
| | 1 | 490019 | 85.2 | 16 | 3 | 1735 | 1541 | 1408 |
| | 2 | 39073 | 84.8 | 16 | 3 | 1534 | 1889 | 1463 |
| | 3 | 183923 | 77.9 | 13 | 2 | 1749 | 1460 | - |
| | 4 | 328777 | 76.5 | 13 | 2 | 1518 | 1485 | - |
| | 5 | 474728 | 60.9 | 8 | 1 | 1540 | - | - |
| | 6 | 21394 | 83 | 15 | 2 | 1080 | 1010 | - |
| | 7 | 165992 | 80.4 | 14 | 2 | 1824 | 1752 | - |
| | 8 | 310973 | 67.5 | 10 | 2 | 1764 | 1181 | - |
| | 9 | 456884 | 62.1 | 8 | 1 | 1495 | - | - |
| | 10 | 3515 | 86.4 | 16 | 3 | 1773 | 1966 | 1263 |
| | 11 | 147928 | 84.3 | 15 | 3 | 1593 | 1188 | 1788 |
| | 12 | 293225 | 76.9 | 13 | 2 | 1226 | 1537 | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 13 | 436922 | 95.8 | 19 | 3 | 1192 | 1298 | 1844 |
| | 14 | 584015 | 55.2 | 6 | 1 | 1644 | - | - |
| | 15 | 130832 | 59 | 7 | 1 | 1402 | - | - |
| | 16 | 274684 | 94.5 | 19 | 3 | 1296 | 1700 | 1283 |
| | 17 | 418579 | 91.9 | 18 | 3 | 1970 | 1978 | 1165 |
| | 18 | 563464 | 85.2 | 16 | 3 | 1732 | 1551 | 1189 |
| | 19 | 112787 | 69.5 | 11 | 2 | 1038 | 1224 | - |

Table 18

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 429224 | 86.4 | 16 | 3 | 1259 | 1918 | 1455 |
| | 1 | 670241 | 92.2 | 18 | 3 | 1598 | 1719 | 1895 |
| | 2 | 912880 | 80.4 | 14 | 2 | 1816 | 1899 | - |
| | 3 | 158603 | 54.3 | 6 | 1 | 1335 | - | - |
| | 4 | 400824 | 53.1 | 5 | 1 | 1303 | - | - |
| | 5 | 641915 | 69.4 | 11 | 2 | 1503 | 1546 | - |
| | 6 | 883823 | 69.1 | 11 | 2 | 1279 | 1639 | - |
| | 7 | 128373 | 100 | 20 | 3 | 1375 | 1438 | 1595 |
| | 8 | 370379 | 79.6 | 14 | 2 | 1239 | 1705 | - |
| | 9 | 611194 | 88.4 | 17 | 3 | 1374 | 1579 | 1623 |
| | 10 | 855665 | 53.3 | 6 | 1 | 1016 | - | - |
| | 11 | 98897 | 65.3 | 9 | 1 | 1709 | - | - |

Table 19

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 292143 | 55.3 | 6 | 1 | 1920 | - | - |
| | 1 | 499633 | 58.3 | 7 | 1 | 1797 | - | - |
| | 2 | 706377 | 72.3 | 12 | 2 | 1610 | 1039 | - |
| | 3 | 58989 | 84.8 | 16 | 3 | 1131 | 1761 | 1721 |
| | 4 | 266161 | 82.5 | 15 | 2 | 1875 | 1431 | - |
| | 5 | 474469 | 63.3 | 9 | 1 | 1095 | - | - |
| | 6 | 680544 | 80 | 14 | 2 | 1119 | 1913 | - |
| | 7 | 33519 | 90.3 | 17 | 3 | 1660 | 1853 | 1123 |
| | 8 | 240319 | 91.1 | 18 | 3 | 1539 | 1783 | 1172 |
| | 9 | 447400 | 96.6 | 19 | 3 | 1525 | 1036 | 1385 |
| | 10 | 654516 | 82.7 | 15 | 2 | 1710 | 1990 | - |
| | 11 | 8083 | 50.7 | 5 | 1 | 1234 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 12 | 215435 | 78.4 | 14 | 2 | 1047 | 1109 | - |
| | 13 | 421325 | 99.5 | 20 | 3 | 1299 | 1965 | 1869 |

Table 20

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 733725 | 88.6 | 17 | 3 | 1501 | 1067 | 1927 |
| | 1 | 977882 | 57.4 | 7 | 1 | 1723 | - | - |
| | 2 | 221197 | 96.6 | 19 | 3 | 1086 | 1658 | 1324 |
| | 3 | 462915 | 69.7 | 11 | 2 | 1751 | 1945 | - |
| | 4 | 705071 | 77.9 | 13 | 2 | 1642 | 1317 | - |
| | 5 | 947923 | 62 | 8 | 1 | 1866 | - | - |
| | 6 | 191373 | 88.4 | 17 | 3 | 1997 | 1077 | 1366 |
| | 7 | 432561 | 97.3 | 20 | 3 | 1790 | 1896 | 1367 |
| | 8 | 674004 | 96.2 | 19 | 3 | 1391 | 1787 | 1672 |
| | 9 | 915842 | 95.4 | 19 | 3 | 1020 | 1892 | 1414 |
| | 10 | 162176 | 54.8 | 6 | 1 | 1084 | - | - |
| | 11 | 403553 | 80.4 | 14 | 2 | 1850 | 1436 | - |

Table 21

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 483470 | 74.7 | 12 | 2 | 1619 | 1611 | - |
| | 1 | 666072 | 57.1 | 7 | 1 | 1560 | - | - |
| | 2 | 98810 | 91.9 | 18 | 3 | 1392 | 1475 | 1276 |
| | 3 | 279914 | 83.1 | 15 | 2 | 1809 | 1772 | - |
| | 4 | 462536 | 50.7 | 5 | 1 | 1003 | - | - |
| | 5 | 642324 | 79.2 | 14 | 2 | 1574 | 1600 | - |
| | 6 | 76831 | 58.7 | 7 | 1 | 1186 | - | - |
| | 7 | 257785 | 71 | 11 | 2 | 1521 | 1567 | - |
| | 8 | 438554 | 79 | 14 | 2 | 1777 | 1960 | - |
| | 9 | 620397 | 68.5 | 10 | 2 | 1284 | 1428 | - |
| | 10 | 54310 | 73.5 | 12 | 2 | 1904 | 1352 | - |
| | 11 | 235506 | 70.5 | 11 | 2 | 1864 | 1115 | - |
| | 12 | 417036 | 76.6 | 13 | 2 | 1045 | 1300 | - |
| | 13 | 597974 | 81.2 | 14 | 2 | 1160 | 1675 | - |
| | 14 | 32086 | 61.8 | 8 | 1 | 1277 | - | - |
| | 15 | 212751 | 94.9 | 19 | 3 | 1450 | 1206 | 1860 |

Table 22

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 526149 | 78.5 | 14 | 2 | 1653 | 1698 | - |
| | 1 | 767135 | 89.8 | 17 | 3 | 1174 | 1962 | 1167 |
| | 2 | 12955 | 59.4 | 8 | 1 | 1982 | - | - |
| | 3 | 254612 | 79.6 | 14 | 2 | 1633 | 1890 | - |
| | 4 | 496588 | 76 | 13 | 2 | 1112 | 1811 | - |
| | 5 | 739728 | 53.6 | 6 | 1 | 1144 | - | - |
| | 6 | 980872 | 80.9 | 14 | 2 | 1220 | 1053 | - |
| | 7 | 225249 | 61.6 | 8 | 1 | 1724 | - | - |
| | 8 | 467279 | 53.4 | 6 | 1 | 1901 | - | - |
| | 9 | 709720 | 59.9 | 8 | 1 | 1379 | - | - |
| | 10 | 951847 | 60.4 | 8 | 1 | 1453 | - | - |
| | 11 | 194839 | 91.4 | 18 | 3 | 1768 | 1726 | 1227 |

Table 23

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 261858 | 77 | 13 | 2 | 1191 | 1363 | - |
| | 1 | 407646 | 58.1 | 7 | 1 | 1248 | - | - |
| | 2 | 552319 | 62.1 | 8 | 1 | 1836 | - | - |
| | 3 | 99107 | 76.9 | 13 | 2 | 1334 | 1236 | - |
| | 4 | 243514 | 80 | 14 | 2 | 1914 | 1852 | - |
| | 5 | 389464 | 52 | 5 | 1 | 1701 | - | - |
| | 6 | 531093 | 88.6 | 17 | 3 | 1693 | 1995 | 1905 |
| | 7 | 81159 | 72.9 | 12 | 2 | 1922 | 1387 | - |
| | 8 | 225245 | 98.5 | 20 | 3 | 1839 | 1746 | 1389 |
| | 9 | 371906 | 57.9 | 7 | 1 | 1193 | - | - |
| | 10 | 514197 | 95.9 | 19 | 3 | 1659 | 1870 | 1066 |
| | 11 | 63561 | 53.5 | 6 | 1 | 1162 | - | - |
| | 12 | 207510 | 92 | 18 | 3 | 1745 | 1654 | 1458 |
| | 13 | 353638 | 57.3 | 7 | 1 | 1834 | - | - |
| | 14 | 497515 | 70.5 | 11 | 2 | 1684 | 1586 | - |
| | 15 | 45553 | 70 | 11 | 2 | 1042 | 1664 | - |
| | 16 | 189821 | 84 | 15 | 3 | 1765 | 1630 | 1176 |
| | 17 | 335330 | 76.1 | 13 | 2 | 1557 | 1057 | - |
| | 18 | 478825 | 93.2 | 18 | 3 | 1985 | 1018 | 1340 |
| | 19 | 27594 | 96.8 | 19 | 3 | 1760 | 1614 | 1817 |

| Table 24 | | | | | | | | |
|----------|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 247117 | 50.1 | 5 | 1 | 1841 | - | - |
| | 1 | 453362 | 93.5 | 18 | 3 | 1590 | 1081 | 1413 |
| | 2 | 660875 | 68.8 | 11 | 2 | 1707 | 1577 | - |
| | 3 | 14140 | 56.3 | 7 | 1 | 1056 | - | - |
| | 4 | 220734 | 86 | 16 | 3 | 1953 | 1108 | 1987 |
| | 5 | 428367 | 75.2 | 13 | 2 | 1572 | 1536 | - |
| | 6 | 636681 | 54.4 | 6 | 1 | 1517 | - | - |
| | 7 | 843157 | 71.1 | 11 | 2 | 1329 | 1243 | - |
| | 8 | 195585 | 76.2 | 13 | 2 | 1940 | 1770 | - |
| | 9 | 403231 | 80.2 | 14 | 2 | 1098 | 1209 | - |
| | 10 | 610202 | 79.7 | 14 | 2 | 1588 | 1214 | - |
| | 11 | 815229 | 90.9 | 18 | 3 | 1615 | 1862 | 1601 |
| | 12 | 170267 | 68.7 | 10 | 2 | 1377 | 1441 | - |
| | 13 | 377306 | 67.4 | 10 | 2 | 1872 | 1313 | - |
| Table 25 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 628071 | 94 | 19 | 3 | 1643 | 1748 | 1941 |
| | 1 | 853391 | 70.8 | 11 | 2 | 1177 | 1201 | - |
| | 2 | 156223 | 56.3 | 7 | 1 | 1006 | - | - |
| | 3 | 378734 | 96.7 | 19 | 3 | 1230 | 1163 | 1332 |
| | 4 | 601331 | 90.6 | 17 | 3 | 1217 | 1582 | 1498 |
| | 5 | 825462 | 74.5 | 12 | 2 | 1569 | 1281 | - |
| | 6 | 128265 | 92.6 | 18 | 3 | 1065 | 1669 | 1222 |
| | 7 | 351161 | 89 | 17 | 3 | 1493 | 1135 | 1380 |
| | 8 | 573425 | 96.5 | 19 | 3 | 1607 | 1822 | 1602 |
| | 9 | 798431 | 70.5 | 11 | 2 | 1141 | 1178 | - |
| | 10 | 100737 | 94 | 19 | 3 | 1009 | 1629 | 1956 |
| | 11 | 324661 | 55.8 | 6 | 1 | 1290 | - | - |
| | 12 | 546278 | 87.7 | 17 | 3 | 1435 | 1963 | 1164 |
| Table 26 | | | | | | | | |

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 1253842 | 68.6 | 10 | 2 | 1306 | 1161 | - |
| 1 | 119486 | 83.1 | 15 | 2 | 1420 | 1315 | - |
| 2 | 482958 | 60.9 | 8 | 1 | 1687 | - | - |
| 3 | 845641 | 77.7 | 13 | 2 | 1776 | 1158 | - |
| 4 | 1208428 | 77.4 | 13 | 2 | 1793 | 1510 | - |
| 5 | 74748 | 66.8 | 10 | 2 | 1576 | 1323 | - |
| 6 | 438300 | 63.7 | 9 | 1 | 1333 | - | - |
| 7 | 800152 | 91.2 | 18 | 3 | 1409 | 1681 | 1275 |

Table 27

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 545865 | 83.6 | 15 | 3 | 1632 | 1195 | 1000 |
| 1 | 14067 | 89.4 | 17 | 3 | 1173 | 1627 | 1656 |
| 2 | 184953 | 55.8 | 6 | 1 | 1532 | - | - |
| 3 | 353759 | 90.9 | 18 | 3 | 1981 | 1554 | 1998 |
| 4 | 526388 | 54.7 | 6 | 1 | 1825 | - | - |
| 5 | 694806 | 97.7 | 20 | 3 | 1734 | 1202 | 1250 |
| 6 | 163568 | 67.5 | 10 | 2 | 1571 | 1434 | - |
| 7 | 333410 | 96.7 | 19 | 3 | 1589 | 1469 | 1268 |
| 8 | 504006 | 68.3 | 10 | 2 | 1750 | 1954 | - |
| 9 | 675297 | 78.3 | 14 | 2 | 1591 | 1082 | - |
| 10 | 142890 | 55 | 6 | 1 | 1427 | - | - |
| 11 | 312479 | 84.9 | 16 | 3 | 1129 | 1936 | 1199 |
| 12 | 482953 | 74.6 | 12 | 2 | 1959 | 1856 | - |
| 13 | 655022 | 63.3 | 9 | 1 | 1885 | - | - |
| 14 | 121457 | 99.8 | 20 | 3 | 1035 | 1515 | 1120 |
| 15 | 292606 | 63.6 | 9 | 1 | 1647 | - | - |
| 16 | 461322 | 87.3 | 16 | 3 | 1931 | 1051 | 1831 |

Table 28

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 565136 | 85.6 | 16 | 3 | 1946 | 1078 | 1015 |
| 1 | 89970 | 68.6 | 10 | 2 | 1029 | 1780 | - |
| 2 | 243121 | 54.2 | 6 | 1 | 1111 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 396034 | 61.2 | 8 | 1 | 1104 | - | - |
| | 4 | 546225 | 97.1 | 20 | 3 | 1157 | 1969 | 1100 |
| | 5 | 70998 | 98.3 | 20 | 3 | 1142 | 1699 | 1622 |
| | 6 | 224093 | 62.4 | 8 | 1 | 1655 | - | - |
| | 7 | 376127 | 80.2 | 14 | 2 | 1126 | 1769 | - |
| | 8 | 527806 | 87.5 | 17 | 3 | 1216 | 1448 | 1179 |
| | 9 | 52247 | 85.8 | 16 | 3 | 1847 | 1348 | 1472 |
| | 10 | 204582 | 88.1 | 17 | 3 | 1023 | 1124 | 1631 |
| | 11 | 357941 | 65.3 | 9 | 1 | 1848 | - | - |
| | 12 | 510977 | 52.5 | 5 | 1 | 1470 | - | - |
| | 13 | 33698 | 52.3 | 5 | 1 | 1312 | - | - |
| | 14 | 186023 | 74.1 | 12 | 2 | 1915 | 1200 | - |
| | 15 | 339327 | 54.9 | 6 | 1 | 1479 | - | - |
| | 16 | 491053 | 76.2 | 13 | 2 | 1376 | 1502 | - |
| | 17 | 14858 | 60.4 | 8 | 1 | 1758 | - | - |
| | 18 | 167387 | 81.5 | 15 | 2 | 1491 | 1103 | - |

Table 29

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 507709 | 50.5 | 5 | 1 | 1857 | - | - |
| | 1 | 750249 | 55.7 | 6 | 1 | 1246 | - | - |
| | 2 | 989003 | 85.8 | 16 | 3 | 1774 | 1002 | 1967 |
| | 3 | 235634 | 76.9 | 13 | 2 | 1125 | 1474 | - |
| | 4 | 477675 | 75.1 | 13 | 2 | 1254 | 1052 | - |
| | 5 | 718312 | 92.3 | 18 | 3 | 1180 | 1486 | 1492 |
| | 6 | 960895 | 78.1 | 14 | 2 | 1301 | 1757 | - |
| | 7 | 205370 | 92.2 | 18 | 3 | 1898 | 1252 | 1713 |
| | 8 | 446940 | 89 | 17 | 3 | 1260 | 1706 | 1411 |
| | 9 | 689225 | 70.9 | 11 | 2 | 1578 | 1620 | - |
| | 10 | 932305 | 63.1 | 9 | 1 | 1782 | - | - |
| | 11 | 176231 | 55.3 | 6 | 1 | 1522 | - | - |

Table 30

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 277485 | 83.4 | 15 | 3 | 1454 | 1205 | 1801 |
| | 1 | 437880 | 97.3 | 20 | 3 | 1319 | 1826 | 1635 |
| | 2 | 598445 | 90.4 | 17 | 3 | 1079 | 1986 | 1674 |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 97088 | 91.8 | 18 | 3 | 1563 | 1151 | 1802 |
| | 4 | 257251 | 98.2 | 20 | 3 | 1876 | 1977 | 1766 |
| | 5 | 419893 | 59.5 | 8 | 1 | 1952 | - | - |
| | 6 | 580724 | 80 | 14 | 2 | 1253 | 1137 | - |
| | 7 | 77366 | 86.5 | 16 | 3 | 1054 | 1128 | 1828 |
| | 8 | 238032 | 91.1 | 18 | 3 | 1105 | 1599 | 1442 |
| | 9 | 398605 | 93.5 | 18 | 3 | 1867 | 1373 | 1087 |
| | 10 | 562025 | 60.7 | 8 | 1 | 1033 | - | - |
| | 11 | 57684 | 67.2 | 10 | 2 | 1288 | 1405 | - |
| | 12 | 219083 | 61.8 | 8 | 1 | 1585 | - | - |
| | 13 | 379234 | 79.4 | 14 | 2 | 1933 | 1667 | - |
| | 14 | 540896 | 81.4 | 15 | 2 | 1096 | 1464 | - |
| | 15 | 37916 | 65.7 | 10 | 1 | 1496 | - | - |
| | 16 | 198794 | 76 | 13 | 2 | 1733 | 1255 | - |
| | 17 | 359754 | 81 | 14 | 2 | 1326 | 1668 | - |

80 MHz

Table 1

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 636185 | 77.8 | 13 | 2 | 1665 | 1477 | - |
| | 1 | 32674 | 51.9 | 5 | 1 | 1074 | - | - |
| | 2 | 226294 | 63.8 | 9 | 1 | 1584 | - | - |
| | 3 | 417976 | 96.6 | 19 | 3 | 1682 | 1786 | 1843 |
| | 4 | 611152 | 85.9 | 16 | 3 | 1795 | 1215 | 1729 |
| | 5 | 8789 | 73.7 | 12 | 2 | 1198 | 1549 | - |
| | 6 | 201917 | 77.2 | 13 | 2 | 1837 | 1819 | - |
| | 7 | 395530 | 68.4 | 10 | 2 | 1587 | 1114 | - |
| | 8 | 588564 | 76.7 | 13 | 2 | 2000 | 1155 | - |
| | 9 | 783794 | 53.2 | 6 | 1 | 1147 | - | - |
| | 10 | 177933 | 85.7 | 16 | 3 | 1433 | 1695 | 1394 |
| | 11 | 370624 | 94.3 | 19 | 3 | 1670 | 1426 | 1935 |
| | 12 | 564893 | 77.6 | 13 | 2 | 1294 | 1671 | - |
| | 13 | 759583 | 65.7 | 10 | 1 | 1512 | - | - |
| | 14 | 154262 | 93.5 | 18 | 3 | 1444 | 1130 | 1468 |

Table 2

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 653020 | 75 | 12 | 2 | 1880 | 1527 | - |
| | 1 | 1015643 | 99.4 | 20 | 3 | 1401 | 1262 | 1257 |
| | 2 | 1379398 | 67.4 | 10 | 2 | 1531 | 1403 | - |
| | 3 | 245489 | 73.6 | 12 | 2 | 1449 | 1041 | - |
| | 4 | 609113 | 65.9 | 10 | 1 | 1432 | - | - |
| | 5 | 970852 | 83.8 | 15 | 3 | 1356 | 1292 | 1419 |
| | 6 | 1335913 | 65.5 | 9 | 1 | 1543 | - | - |
| | 7 | 200406 | 98.6 | 20 | 3 | 1548 | 1796 | 1728 |

Table 3

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 409565 | 73.8 | 12 | 2 | 1806 | 1538 | - |
| | 1 | 673692 | 69.5 | 11 | 2 | 1117 | 1649 | - |
| | 2 | 938562 | 51.9 | 5 | 1 | 1651 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 113209 | 84.6 | 16 | 3 | 1976 | 1032 | 1271 |
| | 4 | 376726 | 95.4 | 19 | 3 | 1060 | 1903 | 1388 |
| | 5 | 641212 | 68 | 10 | 2 | 1368 | 1351 | - |
| | 6 | 903714 | 89.6 | 17 | 3 | 1338 | 1514 | 1573 |
| | 7 | 80863 | 81.9 | 15 | 2 | 1022 | 1689 | - |
| | 8 | 344067 | 88.3 | 17 | 3 | 1810 | 1330 | 1838 |
| | 9 | 609331 | 53.7 | 6 | 1 | 1597 | - | - |
| | 10 | 871542 | 91.3 | 18 | 3 | 1961 | 1106 | 1001 |

Table 4

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 26541 | 68.1 | 10 | 2 | 1339 | 1355 | - |
| | 1 | 171821 | 58.7 | 7 | 1 | 1251 | - | - |
| | 2 | 316229 | 75.3 | 13 | 2 | 1136 | 1640 | - |
| | 3 | 461864 | 56.4 | 7 | 1 | 1753 | - | - |
| | 4 | 8677 | 99.7 | 20 | 3 | 1196 | 1708 | 1159 |
| | 5 | 153995 | 57.7 | 7 | 1 | 1013 | - | - |
| | 6 | 299238 | 59.5 | 8 | 1 | 1072 | - | - |
| | 7 | 443177 | 80 | 14 | 2 | 1482 | 1369 | - |
| | 8 | 587671 | 82 | 15 | 2 | 1993 | 1197 | - |
| | 9 | 135674 | 82.8 | 15 | 2 | 1883 | 1005 | - |
| | 10 | 279928 | 88 | 17 | 3 | 1061 | 1928 | 1101 |
| | 11 | 424279 | 93.2 | 18 | 3 | 1207 | 1907 | 1223 |
| | 12 | 570132 | 70.4 | 11 | 2 | 1526 | 1360 | - |
| | 13 | 117439 | 95.3 | 19 | 3 | 1171 | 1955 | 1775 |
| | 14 | 262502 | 81.9 | 15 | 2 | 1690 | 1545 | - |
| | 15 | 406573 | 98.5 | 20 | 3 | 1975 | 1169 | 1062 |
| | 16 | 553328 | 65 | 9 | 1 | 1767 | - | - |
| | 17 | 99799 | 85.4 | 16 | 3 | 1011 | 1637 | 1425 |
| | 18 | 244095 | 91.6 | 18 | 3 | 1878 | 1445 | 1325 |
| | 19 | 390012 | 67.3 | 10 | 2 | 1091 | 1218 | - |

Table 5

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 629614 | 67.9 | 10 | 2 | 1320 | 1133 | - |
| | 1 | 96856 | 62.3 | 8 | 1 | 1957 | - | - |
| | 2 | 267719 | 53.3 | 6 | 1 | 1592 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 436784 | 90 | 17 | 3 | 1900 | 1153 | 1346 |
| | 4 | 608289 | 77.1 | 13 | 2 | 1166 | 1646 | - |
| | 5 | 75610 | 83.9 | 15 | 3 | 1278 | 1232 | 1459 |
| | 6 | 245638 | 89.1 | 17 | 3 | 1240 | 1384 | 1939 |
| | 7 | 416355 | 81.8 | 15 | 2 | 1833 | 1676 | - |
| | 8 | 588736 | 50.3 | 5 | 1 | 1075 | - | - |
| | 9 | 54571 | 87.1 | 16 | 3 | 1116 | 1996 | 1756 |
| | 10 | 225175 | 71.3 | 11 | 2 | 1225 | 1815 | - |
| | 11 | 394825 | 97.5 | 20 | 3 | 1884 | 1465 | 1132 |
| | 12 | 565361 | 90.6 | 17 | 3 | 1561 | 1040 | 1354 |
| | 13 | 33643 | 86.3 | 16 | 3 | 1596 | 1183 | 1792 |
| | 14 | 203957 | 97.6 | 20 | 3 | 1365 | 1073 | 1361 |
| | 15 | 373812 | 84.7 | 16 | 3 | 1021 | 1718 | 1854 |
| | 16 | 544060 | 99.7 | 20 | 3 | 1150 | 1244 | 1988 |

Table 6

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 15438 | 92.9 | 18 | 3 | 1085 | 1564 | 1407 |
| | 1 | 222486 | 67.7 | 10 | 2 | 1744 | 1747 | - |
| | 2 | 430731 | 65.8 | 10 | 1 | 1092 | - | - |
| | 3 | 637784 | 56.3 | 7 | 1 | 1851 | - | - |
| | 4 | 845342 | 53.7 | 6 | 1 | 1727 | - | - |
| | 5 | 196720 | 83.5 | 15 | 3 | 1679 | 1930 | 1025 |
| | 6 | 404955 | 65.8 | 10 | 1 | 1519 | - | - |
| | 7 | 610711 | 85.9 | 16 | 3 | 1134 | 1034 | 1808 |
| | 8 | 818057 | 76.3 | 13 | 2 | 1606 | 1926 | - |
| | 9 | 171459 | 81.5 | 15 | 2 | 1891 | 1714 | - |
| | 10 | 377969 | 89.4 | 17 | 3 | 1310 | 1594 | 1827 |
| | 11 | 586875 | 63.4 | 9 | 1 | 1568 | - | - |
| | 12 | 792834 | 69.6 | 11 | 2 | 1307 | 1925 | - |
| | 13 | 146044 | 74.5 | 12 | 2 | 1264 | 1846 | - |

Table 7

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 329022 | 96.6 | 19 | 3 | 1182 | 1609 | 1581 |
| | 1 | 521718 | 96.7 | 19 | 3 | 1829 | 1799 | 1154 |
| | 2 | 714222 | 86.5 | 16 | 3 | 1923 | 1396 | 1865 |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 112450 | 73.3 | 12 | 2 | 1908 | 1318 | - |
| | 4 | 306283 | 55.8 | 6 | 1 | 1688 | - | - |
| | 5 | 500239 | 55.4 | 6 | 1 | 1145 | - | - |
| | 6 | 690932 | 85.3 | 16 | 3 | 1336 | 1504 | 1820 |
| | 7 | 88645 | 79.4 | 14 | 2 | 1344 | 1893 | - |
| | 8 | 282508 | 65.7 | 10 | 1 | 1476 | - | - |
| | 9 | 475842 | 68.6 | 10 | 2 | 1008 | 1028 | - |
| | 10 | 667887 | 77.7 | 13 | 2 | 1972 | 1835 | - |
| | 11 | 64845 | 79.6 | 14 | 2 | 1882 | 1331 | - |
| | 12 | 257755 | 94.9 | 19 | 3 | 1830 | 1070 | 1349 |
| | 13 | 452335 | 61.4 | 8 | 1 | 1451 | - | - |
| | 14 | 643395 | 90.6 | 17 | 3 | 1233 | 1562 | 1887 |

Table 8

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 51446 | 52.6 | 5 | 1 | 1210 | - | - |
| | 1 | 292696 | 84.1 | 15 | 3 | 1314 | 1725 | 1529 |
| | 2 | 533989 | 97.7 | 20 | 3 | 1139 | 1868 | 1805 |
| | 3 | 775564 | 97.3 | 20 | 3 | 1341 | 1446 | 1755 |
| | 4 | 21542 | 98.8 | 20 | 3 | 1544 | 1386 | 1302 |
| | 5 | 263385 | 72.2 | 12 | 2 | 1771 | 1184 | - |
| | 6 | 505581 | 67.6 | 10 | 2 | 1175 | 1027 | - |
| | 7 | 747058 | 75.7 | 13 | 2 | 1026 | 1871 | - |
| | 8 | 989976 | 60.9 | 8 | 1 | 1798 | - | - |
| | 9 | 234024 | 64.2 | 9 | 1 | 1138 | - | - |
| | 10 | 475207 | 78.8 | 14 | 2 | 1784 | 1604 | - |
| | 11 | 715825 | 87.5 | 16 | 3 | 1511 | 1712 | 1683 |

Table 9

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 823112 | 54.1 | 6 | 1 | 1415 | - | - |
| | 1 | 174965 | 50.7 | 5 | 1 | 1221 | - | - |
| | 2 | 382216 | 52.3 | 5 | 1 | 1974 | - | - |
| | 3 | 587395 | 99.8 | 20 | 3 | 1558 | 1696 | 1949 |
| | 4 | 796897 | 68.4 | 10 | 2 | 1014 | 1099 | - |
| | 5 | 149042 | 80.8 | 14 | 2 | 1736 | 1505 | - |
| | 6 | 356750 | 62.5 | 9 | 1 | 1778 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 7 | 563824 | 74.8 | 12 | 2 | 1149 | 1204 | - |
| | 8 | 772314 | 50.8 | 5 | 1 | 1049 | - | - |
| | 9 | 123796 | 54 | 6 | 1 | 1417 | - | - |
| | 10 | 331215 | 63 | 9 | 1 | 1730 | - | - |
| | 11 | 537402 | 91.8 | 18 | 3 | 1143 | 1270 | 1347 |
| | 12 | 744805 | 79.3 | 14 | 2 | 1274 | 1992 | - |
| | 13 | 98172 | 64.3 | 9 | 1 | 1937 | - | - |

Table 10

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 535615 | 63.4 | 9 | 1 | 1043 | - | - |
| | 1 | 898668 | 52 | 5 | 1 | 1863 | - | - |
| | 2 | 1259235 | 97.2 | 20 | 3 | 1973 | 1605 | 1583 |
| | 3 | 127106 | 78.7 | 14 | 2 | 1466 | 1743 | - |
| | 4 | 490358 | 74.2 | 12 | 2 | 1280 | 1219 | - |
| | 5 | 852409 | 88.7 | 17 | 3 | 1293 | 1934 | 1273 |
| | 6 | 1217152 | 54.3 | 6 | 1 | 1991 | - | - |
| | 7 | 82296 | 95.4 | 19 | 3 | 1580 | 1555 | 1791 |

Table 11

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 209249 | 73.7 | 12 | 2 | 1208 | 1497 | - |
| | 1 | 378386 | 97.4 | 20 | 3 | 1942 | 1754 | 1613 |
| | 2 | 548411 | 91.7 | 18 | 3 | 1999 | 1702 | 1462 |
| | 3 | 17733 | 66.2 | 10 | 1 | 1393 | - | - |
| | 4 | 187952 | 70.8 | 11 | 2 | 1968 | 1821 | - |
| | 5 | 359277 | 52.3 | 5 | 1 | 1740 | - | - |
| | 6 | 528886 | 78.9 | 14 | 2 | 1308 | 1984 | - |
| | 7 | 700166 | 70.9 | 11 | 2 | 1050 | 1358 | - |
| | 8 | 167197 | 75.6 | 13 | 2 | 1437 | 1430 | - |
| | 9 | 338262 | 59.1 | 7 | 1 | 1697 | - | - |
| | 10 | 508324 | 77 | 13 | 2 | 1397 | 1304 | - |
| | 11 | 678689 | 67.9 | 10 | 2 | 1803 | 1083 | - |
| | 12 | 146031 | 81.2 | 14 | 2 | 1720 | 1932 | - |
| | 13 | 316923 | 78.7 | 14 | 2 | 1247 | 1121 | - |
| | 14 | 488056 | 63.3 | 9 | 1 | 1634 | - | - |
| | 15 | 657326 | 68.9 | 11 | 2 | 1849 | 1423 | - |

| | | | | | | | | |
|----------|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 16 | 125509 | 59.3 | 7 | 1 | 1093 | - | - |
| Table 12 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 263736 | 98.9 | 20 | 3 | 1381 | 1680 | 1488 |
| | 1 | 416459 | 82.3 | 15 | 2 | 1716 | 1855 | - |
| | 2 | 567902 | 86.7 | 16 | 3 | 1211 | 1400 | 1919 |
| | 3 | 92979 | 89.7 | 17 | 3 | 1861 | 1068 | 1282 |
| | 4 | 245155 | 98.6 | 20 | 3 | 1507 | 1194 | 1461 |
| | 5 | 397609 | 71.1 | 11 | 2 | 1921 | 1789 | - |
| | 6 | 551431 | 55.9 | 6 | 1 | 1947 | - | - |
| | 7 | 74413 | 67.9 | 10 | 2 | 1350 | 1372 | - |
| | 8 | 226559 | 84.4 | 16 | 3 | 1203 | 1107 | 1443 |
| | 9 | 380056 | 58.8 | 7 | 1 | 1715 | - | - |
| | 10 | 533408 | 65.6 | 9 | 1 | 1017 | - | - |
| | 11 | 55547 | 78.5 | 14 | 2 | 1911 | 1704 | - |
| | 12 | 207876 | 82.3 | 15 | 2 | 1845 | 1686 | - |
| | 13 | 359771 | 90.1 | 17 | 3 | 1938 | 1071 | 1266 |
| | 14 | 511297 | 90.2 | 17 | 3 | 1989 | 1089 | 1950 |
| | 15 | 36803 | 83.1 | 15 | 2 | 1943 | 1406 | - |
| | 16 | 189652 | 58.8 | 7 | 1 | 1742 | - | - |
| | 17 | 341809 | 77 | 13 | 2 | 1187 | 1657 | - |
| | 18 | 495737 | 55 | 6 | 1 | 1012 | - | - |
| Table 13 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 22911 | 58.1 | 7 | 1 | 1929 | - | - |
| | 1 | 216473 | 52.1 | 5 | 1 | 1910 | - | - |
| | 2 | 410004 | 59.9 | 8 | 1 | 1971 | - | - |
| | 3 | 603671 | 60.2 | 8 | 1 | 1812 | - | - |
| | 4 | 794160 | 95.9 | 19 | 3 | 1399 | 1906 | 1608 |
| | 5 | 192251 | 79.9 | 14 | 2 | 1626 | 1859 | - |
| | 6 | 385590 | 78.5 | 14 | 2 | 1238 | 1917 | - |
| | 7 | 579862 | 53.8 | 6 | 1 | 1763 | - | - |
| | 8 | 773423 | 64.7 | 9 | 1 | 1800 | - | - |
| | 9 | 168898 | 61.4 | 8 | 1 | 1390 | - | - |
| | 10 | 361606 | 83.2 | 15 | 2 | 1692 | 1858 | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 11 | 553866 | 84.7 | 16 | 3 | 1533 | 1677 | 1638 |
| | 12 | 747241 | 88.7 | 17 | 3 | 1703 | 1528 | 1058 |
| | 13 | 144710 | 78.3 | 14 | 2 | 1258 | 1951 | - |
| | 14 | 337856 | 69.3 | 11 | 2 | 1731 | 1717 | - |

Table 14

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 664275 | 75.3 | 13 | 2 | 1994 | 1612 | - |
| | 1 | 907886 | 56.3 | 7 | 1 | 1456 | - | - |
| | 2 | 151316 | 67.7 | 10 | 2 | 1617 | 1185 | - |
| | 3 | 393746 | 55.6 | 6 | 1 | 1337 | - | - |
| | 4 | 635093 | 75.2 | 13 | 2 | 1421 | 1267 | - |
| | 5 | 876993 | 76.3 | 13 | 2 | 1359 | 1305 | - |
| | 6 | 121278 | 85.7 | 16 | 3 | 1547 | 1362 | 1924 |
| | 7 | 362696 | 98.4 | 20 | 3 | 1873 | 1550 | 1249 |
| | 8 | 604342 | 86.4 | 16 | 3 | 1779 | 1439 | 1046 |
| | 9 | 846453 | 93.6 | 18 | 3 | 1059 | 1031 | 1452 |
| | 10 | 91871 | 63.3 | 9 | 1 | 1328 | - | - |
| | 11 | 333050 | 92.4 | 18 | 3 | 1412 | 1673 | 1322 |

Table 15

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 361323 | 93.3 | 18 | 3 | 1983 | 1912 | 1535 |
| | 1 | 515261 | 69.1 | 11 | 2 | 1102 | 1794 | - |
| | 2 | 39025 | 86.9 | 16 | 3 | 1044 | 1152 | 1148 |
| | 3 | 190900 | 84.9 | 16 | 3 | 1894 | 1948 | 1118 |
| | 4 | 343941 | 72.3 | 12 | 2 | 1094 | 1916 | - |
| | 5 | 497624 | 51.7 | 5 | 1 | 1447 | - | - |
| | 6 | 20319 | 58.3 | 7 | 1 | 1429 | - | - |
| | 7 | 172999 | 60.8 | 8 | 1 | 1979 | - | - |
| | 8 | 325872 | 57.1 | 7 | 1 | 1641 | - | - |
| | 9 | 475841 | 88.9 | 17 | 3 | 1886 | 1964 | 1489 |
| | 10 | 1489 | 72 | 12 | 2 | 1909 | 1297 | - |
| | 11 | 153647 | 90.9 | 18 | 3 | 1261 | 1566 | 1370 |
| | 12 | 307096 | 59.8 | 8 | 1 | 1552 | - | - |
| | 13 | 458804 | 70 | 11 | 2 | 1759 | 1291 | - |
| | 14 | 610798 | 67.2 | 10 | 2 | 1625 | 1881 | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 15 | 134759 | 91.2 | 18 | 3 | 1382 | 1832 | 1661 |
| | 16 | 288306 | 56.5 | 7 | 1 | 1483 | - | - |
| | 17 | 441296 | 51.2 | 5 | 1 | 1237 | - | - |
| | 18 | 592780 | 74.1 | 12 | 2 | 1471 | 1245 | - |

Table 16

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 158286 | 76.9 | 13 | 2 | 1110 | 1140 | - |
| | 1 | 366024 | 50.2 | 5 | 1 | 1316 | - | - |
| | 2 | 573452 | 62.9 | 9 | 1 | 1520 | - | - |
| | 3 | 780619 | 64.7 | 9 | 1 | 1902 | - | - |
| | 4 | 132455 | 83.8 | 15 | 3 | 1410 | 1097 | 1621 |
| | 5 | 340207 | 65.4 | 9 | 1 | 1944 | - | - |
| | 6 | 548208 | 53.2 | 6 | 1 | 1024 | - | - |
| | 7 | 755333 | 51.7 | 5 | 1 | 1603 | - | - |
| | 8 | 107117 | 78.7 | 14 | 2 | 1804 | 1168 | - |
| | 9 | 314500 | 72.4 | 12 | 2 | 1030 | 1343 | - |
| | 10 | 522447 | 53.8 | 6 | 1 | 1327 | - | - |
| | 11 | 728517 | 73.6 | 12 | 2 | 1524 | 1553 | - |
| | 12 | 81611 | 66.7 | 10 | 2 | 1722 | 1122 | - |
| | 13 | 288948 | 82.5 | 15 | 2 | 1404 | 1019 | - |

Table 17

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 345766 | 87.6 | 17 | 3 | 1565 | 1055 | 1840 |
| | 1 | 490019 | 85.2 | 16 | 3 | 1735 | 1541 | 1408 |
| | 2 | 39073 | 84.8 | 16 | 3 | 1534 | 1889 | 1463 |
| | 3 | 183923 | 77.9 | 13 | 2 | 1749 | 1460 | - |
| | 4 | 328777 | 76.5 | 13 | 2 | 1518 | 1485 | - |
| | 5 | 474728 | 60.9 | 8 | 1 | 1540 | - | - |
| | 6 | 21394 | 83 | 15 | 2 | 1080 | 1010 | - |
| | 7 | 165992 | 80.4 | 14 | 2 | 1824 | 1752 | - |
| | 8 | 310973 | 67.5 | 10 | 2 | 1764 | 1181 | - |
| | 9 | 456884 | 62.1 | 8 | 1 | 1495 | - | - |
| | 10 | 3515 | 86.4 | 16 | 3 | 1773 | 1966 | 1263 |
| | 11 | 147928 | 84.3 | 15 | 3 | 1593 | 1188 | 1788 |
| | 12 | 293225 | 76.9 | 13 | 2 | 1226 | 1537 | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 13 | 436922 | 95.8 | 19 | 3 | 1192 | 1298 | 1844 |
| | 14 | 584015 | 55.2 | 6 | 1 | 1644 | - | - |
| | 15 | 130832 | 59 | 7 | 1 | 1402 | - | - |
| | 16 | 274684 | 94.5 | 19 | 3 | 1296 | 1700 | 1283 |
| | 17 | 418579 | 91.9 | 18 | 3 | 1970 | 1978 | 1165 |
| | 18 | 563464 | 85.2 | 16 | 3 | 1732 | 1551 | 1189 |
| | 19 | 112787 | 69.5 | 11 | 2 | 1038 | 1224 | - |

Table 18

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 429224 | 86.4 | 16 | 3 | 1259 | 1918 | 1455 |
| | 1 | 670241 | 92.2 | 18 | 3 | 1598 | 1719 | 1895 |
| | 2 | 912880 | 80.4 | 14 | 2 | 1816 | 1899 | - |
| | 3 | 158603 | 54.3 | 6 | 1 | 1335 | - | - |
| | 4 | 400824 | 53.1 | 5 | 1 | 1303 | - | - |
| | 5 | 641915 | 69.4 | 11 | 2 | 1503 | 1546 | - |
| | 6 | 883823 | 69.1 | 11 | 2 | 1279 | 1639 | - |
| | 7 | 128373 | 100 | 20 | 3 | 1375 | 1438 | 1595 |
| | 8 | 370379 | 79.6 | 14 | 2 | 1239 | 1705 | - |
| | 9 | 611194 | 88.4 | 17 | 3 | 1374 | 1579 | 1623 |
| | 10 | 855665 | 53.3 | 6 | 1 | 1016 | - | - |
| | 11 | 98897 | 65.3 | 9 | 1 | 1709 | - | - |

Table 19

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 292143 | 55.3 | 6 | 1 | 1920 | - | - |
| | 1 | 499633 | 58.3 | 7 | 1 | 1797 | - | - |
| | 2 | 706377 | 72.3 | 12 | 2 | 1610 | 1039 | - |
| | 3 | 58989 | 84.8 | 16 | 3 | 1131 | 1761 | 1721 |
| | 4 | 266161 | 82.5 | 15 | 2 | 1875 | 1431 | - |
| | 5 | 474469 | 63.3 | 9 | 1 | 1095 | - | - |
| | 6 | 680544 | 80 | 14 | 2 | 1119 | 1913 | - |
| | 7 | 33519 | 90.3 | 17 | 3 | 1660 | 1853 | 1123 |
| | 8 | 240319 | 91.1 | 18 | 3 | 1539 | 1783 | 1172 |
| | 9 | 447400 | 96.6 | 19 | 3 | 1525 | 1036 | 1385 |
| | 10 | 654516 | 82.7 | 15 | 2 | 1710 | 1990 | - |
| | 11 | 8083 | 50.7 | 5 | 1 | 1234 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 12 | 215435 | 78.4 | 14 | 2 | 1047 | 1109 | - |
| | 13 | 421325 | 99.5 | 20 | 3 | 1299 | 1965 | 1869 |

Table 20

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 733725 | 88.6 | 17 | 3 | 1501 | 1067 | 1927 |
| | 1 | 977882 | 57.4 | 7 | 1 | 1723 | - | - |
| | 2 | 221197 | 96.6 | 19 | 3 | 1086 | 1658 | 1324 |
| | 3 | 462915 | 69.7 | 11 | 2 | 1751 | 1945 | - |
| | 4 | 705071 | 77.9 | 13 | 2 | 1642 | 1317 | - |
| | 5 | 947923 | 62 | 8 | 1 | 1866 | - | - |
| | 6 | 191373 | 88.4 | 17 | 3 | 1997 | 1077 | 1366 |
| | 7 | 432561 | 97.3 | 20 | 3 | 1790 | 1896 | 1367 |
| | 8 | 674004 | 96.2 | 19 | 3 | 1391 | 1787 | 1672 |
| | 9 | 915842 | 95.4 | 19 | 3 | 1020 | 1892 | 1414 |
| | 10 | 162176 | 54.8 | 6 | 1 | 1084 | - | - |
| | 11 | 403553 | 80.4 | 14 | 2 | 1850 | 1436 | - |

Table 21

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 483470 | 74.7 | 12 | 2 | 1619 | 1611 | - |
| | 1 | 666072 | 57.1 | 7 | 1 | 1560 | - | - |
| | 2 | 98810 | 91.9 | 18 | 3 | 1392 | 1475 | 1276 |
| | 3 | 279914 | 83.1 | 15 | 2 | 1809 | 1772 | - |
| | 4 | 462536 | 50.7 | 5 | 1 | 1003 | - | - |
| | 5 | 642324 | 79.2 | 14 | 2 | 1574 | 1600 | - |
| | 6 | 76831 | 58.7 | 7 | 1 | 1186 | - | - |
| | 7 | 257785 | 71 | 11 | 2 | 1521 | 1567 | - |
| | 8 | 438554 | 79 | 14 | 2 | 1777 | 1960 | - |
| | 9 | 620397 | 68.5 | 10 | 2 | 1284 | 1428 | - |
| | 10 | 54310 | 73.5 | 12 | 2 | 1904 | 1352 | - |
| | 11 | 235506 | 70.5 | 11 | 2 | 1864 | 1115 | - |
| | 12 | 417036 | 76.6 | 13 | 2 | 1045 | 1300 | - |
| | 13 | 597974 | 81.2 | 14 | 2 | 1160 | 1675 | - |
| | 14 | 32086 | 61.8 | 8 | 1 | 1277 | - | - |
| | 15 | 212751 | 94.9 | 19 | 3 | 1450 | 1206 | 1860 |

Table 22

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 526149 | 78.5 | 14 | 2 | 1653 | 1698 | - |
| 1 | 767135 | 89.8 | 17 | 3 | 1174 | 1962 | 1167 |
| 2 | 12955 | 59.4 | 8 | 1 | 1982 | - | - |
| 3 | 254612 | 79.6 | 14 | 2 | 1633 | 1890 | - |
| 4 | 496588 | 76 | 13 | 2 | 1112 | 1811 | - |
| 5 | 739728 | 53.6 | 6 | 1 | 1144 | - | - |
| 6 | 980872 | 80.9 | 14 | 2 | 1220 | 1053 | - |
| 7 | 225249 | 61.6 | 8 | 1 | 1724 | - | - |
| 8 | 467279 | 53.4 | 6 | 1 | 1901 | - | - |
| 9 | 709720 | 59.9 | 8 | 1 | 1379 | - | - |
| 10 | 951847 | 60.4 | 8 | 1 | 1453 | - | - |
| 11 | 194839 | 91.4 | 18 | 3 | 1768 | 1726 | 1227 |

Table 23

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 261858 | 77 | 13 | 2 | 1191 | 1363 | - |
| 1 | 407646 | 58.1 | 7 | 1 | 1248 | - | - |
| 2 | 552319 | 62.1 | 8 | 1 | 1836 | - | - |
| 3 | 99107 | 76.9 | 13 | 2 | 1334 | 1236 | - |
| 4 | 243514 | 80 | 14 | 2 | 1914 | 1852 | - |
| 5 | 389464 | 52 | 5 | 1 | 1701 | - | - |
| 6 | 531093 | 88.6 | 17 | 3 | 1693 | 1995 | 1905 |
| 7 | 81159 | 72.9 | 12 | 2 | 1922 | 1387 | - |
| 8 | 225245 | 98.5 | 20 | 3 | 1839 | 1746 | 1389 |
| 9 | 371906 | 57.9 | 7 | 1 | 1193 | - | - |
| 10 | 514197 | 95.9 | 19 | 3 | 1659 | 1870 | 1066 |
| 11 | 63561 | 53.5 | 6 | 1 | 1162 | - | - |
| 12 | 207510 | 92 | 18 | 3 | 1745 | 1654 | 1458 |
| 13 | 353638 | 57.3 | 7 | 1 | 1834 | - | - |
| 14 | 497515 | 70.5 | 11 | 2 | 1684 | 1586 | - |
| 15 | 45553 | 70 | 11 | 2 | 1042 | 1664 | - |
| 16 | 189821 | 84 | 15 | 3 | 1765 | 1630 | 1176 |
| 17 | 335330 | 76.1 | 13 | 2 | 1557 | 1057 | - |
| 18 | 478825 | 93.2 | 18 | 3 | 1985 | 1018 | 1340 |
| 19 | 27594 | 96.8 | 19 | 3 | 1760 | 1614 | 1817 |

| Table 24 | | | | | | | | |
|----------|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 247117 | 50.1 | 5 | 1 | 1841 | - | - |
| | 1 | 453362 | 93.5 | 18 | 3 | 1590 | 1081 | 1413 |
| | 2 | 660875 | 68.8 | 11 | 2 | 1707 | 1577 | - |
| | 3 | 14140 | 56.3 | 7 | 1 | 1056 | - | - |
| | 4 | 220734 | 86 | 16 | 3 | 1953 | 1108 | 1987 |
| | 5 | 428367 | 75.2 | 13 | 2 | 1572 | 1536 | - |
| | 6 | 636681 | 54.4 | 6 | 1 | 1517 | - | - |
| | 7 | 843157 | 71.1 | 11 | 2 | 1329 | 1243 | - |
| | 8 | 195585 | 76.2 | 13 | 2 | 1940 | 1770 | - |
| | 9 | 403231 | 80.2 | 14 | 2 | 1098 | 1209 | - |
| | 10 | 610202 | 79.7 | 14 | 2 | 1588 | 1214 | - |
| | 11 | 815229 | 90.9 | 18 | 3 | 1615 | 1862 | 1601 |
| | 12 | 170267 | 68.7 | 10 | 2 | 1377 | 1441 | - |
| | 13 | 377306 | 67.4 | 10 | 2 | 1872 | 1313 | - |
| Table 25 | | | | | | | | |
| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
| | 0 | 628071 | 94 | 19 | 3 | 1643 | 1748 | 1941 |
| | 1 | 853391 | 70.8 | 11 | 2 | 1177 | 1201 | - |
| | 2 | 156223 | 56.3 | 7 | 1 | 1006 | - | - |
| | 3 | 378734 | 96.7 | 19 | 3 | 1230 | 1163 | 1332 |
| | 4 | 601331 | 90.6 | 17 | 3 | 1217 | 1582 | 1498 |
| | 5 | 825462 | 74.5 | 12 | 2 | 1569 | 1281 | - |
| | 6 | 128265 | 92.6 | 18 | 3 | 1065 | 1669 | 1222 |
| | 7 | 351161 | 89 | 17 | 3 | 1493 | 1135 | 1380 |
| | 8 | 573425 | 96.5 | 19 | 3 | 1607 | 1822 | 1602 |
| | 9 | 798431 | 70.5 | 11 | 2 | 1141 | 1178 | - |
| | 10 | 100737 | 94 | 19 | 3 | 1009 | 1629 | 1956 |
| | 11 | 324661 | 55.8 | 6 | 1 | 1290 | - | - |
| | 12 | 546278 | 87.7 | 17 | 3 | 1435 | 1963 | 1164 |
| Table 26 | | | | | | | | |

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 1253842 | 68.6 | 10 | 2 | 1306 | 1161 | - |
| 1 | 119486 | 83.1 | 15 | 2 | 1420 | 1315 | - |
| 2 | 482958 | 60.9 | 8 | 1 | 1687 | - | - |
| 3 | 845641 | 77.7 | 13 | 2 | 1776 | 1158 | - |
| 4 | 1208428 | 77.4 | 13 | 2 | 1793 | 1510 | - |
| 5 | 74748 | 66.8 | 10 | 2 | 1576 | 1323 | - |
| 6 | 438300 | 63.7 | 9 | 1 | 1333 | - | - |
| 7 | 800152 | 91.2 | 18 | 3 | 1409 | 1681 | 1275 |

Table 27

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 545865 | 83.6 | 15 | 3 | 1632 | 1195 | 1000 |
| 1 | 14067 | 89.4 | 17 | 3 | 1173 | 1627 | 1656 |
| 2 | 184953 | 55.8 | 6 | 1 | 1532 | - | - |
| 3 | 353759 | 90.9 | 18 | 3 | 1981 | 1554 | 1998 |
| 4 | 526388 | 54.7 | 6 | 1 | 1825 | - | - |
| 5 | 694806 | 97.7 | 20 | 3 | 1734 | 1202 | 1250 |
| 6 | 163568 | 67.5 | 10 | 2 | 1571 | 1434 | - |
| 7 | 333410 | 96.7 | 19 | 3 | 1589 | 1469 | 1268 |
| 8 | 504006 | 68.3 | 10 | 2 | 1750 | 1954 | - |
| 9 | 675297 | 78.3 | 14 | 2 | 1591 | 1082 | - |
| 10 | 142890 | 55 | 6 | 1 | 1427 | - | - |
| 11 | 312479 | 84.9 | 16 | 3 | 1129 | 1936 | 1199 |
| 12 | 482953 | 74.6 | 12 | 2 | 1959 | 1856 | - |
| 13 | 655022 | 63.3 | 9 | 1 | 1885 | - | - |
| 14 | 121457 | 99.8 | 20 | 3 | 1035 | 1515 | 1120 |
| 15 | 292606 | 63.6 | 9 | 1 | 1647 | - | - |
| 16 | 461322 | 87.3 | 16 | 3 | 1931 | 1051 | 1831 |

Table 28

| Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| 0 | 565136 | 85.6 | 16 | 3 | 1946 | 1078 | 1015 |
| 1 | 89970 | 68.6 | 10 | 2 | 1029 | 1780 | - |
| 2 | 243121 | 54.2 | 6 | 1 | 1111 | - | - |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 396034 | 61.2 | 8 | 1 | 1104 | - | - |
| | 4 | 546225 | 97.1 | 20 | 3 | 1157 | 1969 | 1100 |
| | 5 | 70998 | 98.3 | 20 | 3 | 1142 | 1699 | 1622 |
| | 6 | 224093 | 62.4 | 8 | 1 | 1655 | - | - |
| | 7 | 376127 | 80.2 | 14 | 2 | 1126 | 1769 | - |
| | 8 | 527806 | 87.5 | 17 | 3 | 1216 | 1448 | 1179 |
| | 9 | 52247 | 85.8 | 16 | 3 | 1847 | 1348 | 1472 |
| | 10 | 204582 | 88.1 | 17 | 3 | 1023 | 1124 | 1631 |
| | 11 | 357941 | 65.3 | 9 | 1 | 1848 | - | - |
| | 12 | 510977 | 52.5 | 5 | 1 | 1470 | - | - |
| | 13 | 33698 | 52.3 | 5 | 1 | 1312 | - | - |
| | 14 | 186023 | 74.1 | 12 | 2 | 1915 | 1200 | - |
| | 15 | 339327 | 54.9 | 6 | 1 | 1479 | - | - |
| | 16 | 491053 | 76.2 | 13 | 2 | 1376 | 1502 | - |
| | 17 | 14858 | 60.4 | 8 | 1 | 1758 | - | - |
| | 18 | 167387 | 81.5 | 15 | 2 | 1491 | 1103 | - |

Table 29

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 507709 | 50.5 | 5 | 1 | 1857 | - | - |
| | 1 | 750249 | 55.7 | 6 | 1 | 1246 | - | - |
| | 2 | 989003 | 85.8 | 16 | 3 | 1774 | 1002 | 1967 |
| | 3 | 235634 | 76.9 | 13 | 2 | 1125 | 1474 | - |
| | 4 | 477675 | 75.1 | 13 | 2 | 1254 | 1052 | - |
| | 5 | 718312 | 92.3 | 18 | 3 | 1180 | 1486 | 1492 |
| | 6 | 960895 | 78.1 | 14 | 2 | 1301 | 1757 | - |
| | 7 | 205370 | 92.2 | 18 | 3 | 1898 | 1252 | 1713 |
| | 8 | 446940 | 89 | 17 | 3 | 1260 | 1706 | 1411 |
| | 9 | 689225 | 70.9 | 11 | 2 | 1578 | 1620 | - |
| | 10 | 932305 | 63.1 | 9 | 1 | 1782 | - | - |
| | 11 | 176231 | 55.3 | 6 | 1 | 1522 | - | - |

Table 30

| | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|--|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| | 0 | 277485 | 83.4 | 15 | 3 | 1454 | 1205 | 1801 |
| | 1 | 437880 | 97.3 | 20 | 3 | 1319 | 1826 | 1635 |
| | 2 | 598445 | 90.4 | 17 | 3 | 1079 | 1986 | 1674 |

| | | | | | | | | |
|--|----|--------|------|----|---|------|------|------|
| | 3 | 97088 | 91.8 | 18 | 3 | 1563 | 1151 | 1802 |
| | 4 | 257251 | 98.2 | 20 | 3 | 1876 | 1977 | 1766 |
| | 5 | 419893 | 59.5 | 8 | 1 | 1952 | - | - |
| | 6 | 580724 | 80 | 14 | 2 | 1253 | 1137 | - |
| | 7 | 77366 | 86.5 | 16 | 3 | 1054 | 1128 | 1828 |
| | 8 | 238032 | 91.1 | 18 | 3 | 1105 | 1599 | 1442 |
| | 9 | 398605 | 93.5 | 18 | 3 | 1867 | 1373 | 1087 |
| | 10 | 562025 | 60.7 | 8 | 1 | 1033 | - | - |
| | 11 | 57684 | 67.2 | 10 | 2 | 1288 | 1405 | - |
| | 12 | 219083 | 61.8 | 8 | 1 | 1585 | - | - |
| | 13 | 379234 | 79.4 | 14 | 2 | 1933 | 1667 | - |
| | 14 | 540896 | 81.4 | 15 | 2 | 1096 | 1464 | - |
| | 15 | 37916 | 65.7 | 10 | 1 | 1496 | - | - |
| | 16 | 198794 | 76 | 13 | 2 | 1733 | 1255 | - |
| | 17 | 359754 | 81 | 14 | 2 | 1326 | 1668 | - |