# TEST REPORT

## CERTIFICATE OF CONFORMITY

| | |
|---|---|
| **Standard:** | **47 CFR FCC Part 15, Subpart E (Section 15.407)** |
| **Report No.:** | RFBEIH-WTW-P25050208-6 |
| **FCC ID:** | P27XR7C30B |
| **Product:** | WiFi 7 Router |
| **Brand:** | Charter Spectrum |
| **Model No.:** | SBE1V1R |
| **Received Date:** | 2025/5/9 |
| **Test Date:** | 2025/6/20 ~ 2025/6/30 |
| **Issued Date:** | 2025/7/31 |
| **Applicant:** | Sercomm Corporation |
| **Address:** | 8F, No. 3-1, YuanQu St., NanKang, Taipei 115, Taiwan, R.O.C. |
| **Issued By:** | Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch<br>Lin Kou Laboratories |
| **Lab Address:** | No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan |
| **Test Location:** | No. 19, Hwa Ya 2nd Rd., Wen Hwa Vil., Kwei Shan Dist., Taoyuan City 33383, Taiwan |
| **FCC Registration / Designation Number:** | 788550 / TW0003 |

**Approved by:** Jeremy Lin , **Date:** 2025/7/31

Jeremy Lin / Project Engineer

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Prepared by : Polly Chien / Specialist

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## Release Control Record

| Issue No. | Description | Date Issued |
|---|---|---|
| RFBEIH-WTW-P25050208-6 | Original release. | 2025/7/31 |

# 1 Certificate

| | |
|---|---|
| **Product:** | WiFi 7 Router |
| **Brand:** | Charter Spectrum |
| **Test Model:** | SBE1V1R |
| **Sample Status:** | Engineering sample |
| **Applicant:** | Sercomm Corporation |
| **Test Date:** | 2025/6/20 ~ 2025/6/30 |
| **Standard:** | 47 CFR FCC Part 15, Subpart E (Section 15.407) |
| **Measurement procedure:** | KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 |

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

## 2 Summary of Test Results

| 47 CFR FCC Part 15, Subpart E (Section 15.407) | | | |
|---|---|---|---|
| Clause | Test Item | Result | Remark |
| 15.407(h) | U-NII Detection Bandwidth | Pass | Applicable |
| 15.407(h) | Channel Availability Check Time | Pass | Applicable |
| 15.407(h) | Channel Closing Transmission and Channel Move Time | Pass | Applicable |
| 15.407(h) | Non-Occupancy Period | Pass | Applicable |
| 15.407(h) | Statistical Performance Check | Pass | Applicable |
| 15.407(h) | Non-Associated Test | N/A | Not Applicable |

Note: Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

### 2.1 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

# 3 General Information

## 3.1 General Description of EUT

| | |
|---|---|
| Product | WiFi 7 Router |
| Brand | Charter Spectrum |
| Test Model | SBE1V1R |
| DFS Firmware/software version | 5.04L.04p3_T0.00.00.028-FCC |
| Operational Mode | Master (with TPC function) |
| Operating Frequency Band | 5.25 GHz ~ 5.35 GHz<br>5.47 GHz ~ 5.725 GHz |
| Communication Mode | IP based |

Note:

1. The EUT uses following accessories.

| Item | Brand | Model | Specification |
|---|---|---|---|
| AC Adapter 1 | Delta | ADH-42DW BA | AC Input : 100-120V, 50/60Hz, 1.0A<br>DC Output : 12.0V, 3.5A<br>DC Output Cable : 1.8m non shielded |
| RJ 45 Cable | - | - | 1.8m non shielded |

2. There are Bluetooth, Zigbee/Thread and WLAN (2.4 GHz & 5 GHz & 6 GHz) technology used for the EUT.
3. Simultaneously transmission combination.

| Combination | Technology | | |
|---|---|---|---|
| 1 | WLAN<br>(2.4 GHz) | WLAN<br>(5 GHz) | WLAN<br>(6 GHz) |
| Note: The emission of the simultaneous operation has been evaluated and no non-compliance was found. | | | |

4. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

### 3.2 Antenna Description of EUT

1. The antenna information is listed as below.

| No. | Antenna # | Technology | Ant. Type | Connector | Model |
|---|---|---|---|---|---|
| 1 | 2G/5G_Ant0 | WLAN | Dipole | U.FL. | AC03SMBAA |
| 2 | 2G/5G_Ant1 | WLAN | Dipole | U.FL. | AC03SMBAB |
| 3 | 2G/5G_Ant2 | WLAN | Dipole | U.FL. | AC03SMBAC |
| 4 | 2G/5G_Ant3 | WLAN | Dipole | U.FL. | AC03SMBAD |
| 5 | 6G_Ant0 | WLAN | Blance | U.FL. | AC06SMBAE |
| 6 | 6G_Ant1 | WLAN | Blance | U.FL. | AC06SMBAF |
| 7 | 6G_Ant2 | WLAN | Dipole | U.FL. | AC06SMBAG |
| 8 | 6G_Ant3 | WLAN | Dipole | U.FL. | AC06SMBAH |
| 9 | IOT | Zigbee/Thread, Bluetooth | Dipole | U.FL. | AC01SMBAJ |

| Frequency Range (GHz) | Antenna gain (dBi) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | WLAN 2G/5G | | | | WLAN 6G | | | | Zigbee/Thread, Bluetooth |
| | Ant 0 | Ant 1 | Ant 2 | Ant 3 | Ant 0 | Ant 1 | Ant 2 | Ant 3 | IOT |
| 2.4~2.4835 | 4.3 | 4.6 | 3.1 | 4.9 | | | | | 4.2 |
| 5.15~5.85 | 4.2 | 4.6 | 4.4 | 5.4 | | | | | |
| 5.925~7.125 | | | | | 4 | 4.8 | 4.9 | 5 | |

| Frequency Range (GHz) | Antenna Directional Gain (dBi) |
|---|---|
| 2.4~2.4835 | 5.9 |
| 5.15~5.85 | 5.9 |

* Detail antenna specification please refer to antenna datasheet and/or antenna measurement report.
* The directional antenna gain information is declared by manufacturer and more detailed features description please refer to operation description of antenna specifications exhibit.

### 3.3 EUT Power Level

| Highest Power Level | | | | | | |
|---|---|---|---|---|---|---|
| **Signal Mode** | **Frequency Band (MHz)** | **Conducted Power** | | **Gain (dBi)** | **EIRP** | |
| | | **(mW)** | **(dBm)** | | **(mW)** | **(dBm)** |
| CDD | 5250-5350 | 249.402 | 23.97 | 5.4 | 864.769 | 29.37 |
| | 5470-5725 | 246.652 | 23.92 | 5.4 | 855.233 | 29.32 |
| Beamforming | 5250-5350 | 246.405 | 23.92 | 5.9 | 958.627 | 29.82 |
| | 5470-5725 | 243.143 | 23.86 | 5.9 | 945.936 | 29.76 |

# 4 Test Instruments

The calibration interval of the all test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

## 4.1 U-NII Detection Bandwidth

| Description<br>Manufacturer | Model No. | Serial No. | Calibrated Date | Calibrated Until |
|---|---|---|---|---|
| * Signal Analyzer<br>R&S | FSV7 | 104056 | 2024/5/29 | 2026/5/28 |
| MXG Vector signal generator<br>Keysight | N5182B | MY53052282 | 2025/1/6 | 2026/1/5 |
| Software<br>BV | BVDFS_Auto-ISM_Workbench_V2A2 | N/A | N/A | N/A |

Notes:

1. * The calibration interval of the above test instruments is 24 months and the calibrations are traceable to NML/ROC and NIST/USA
2. The test was performed in DFS room.
3. Tested Date: 2025/6/20 ~ 2025/6/30

## 4.2 Channel Availability Check Time

Refer to section 4.1 to get the tested date and information of the instruments.

## 4.3 Channel Closing Transmission and Channel Move Time

Refer to section 4.1 to get the tested date and information of the instruments.

## 4.4 Non-Occupancy Period

Refer to section 4.1 to get the tested date and information of the instruments.

## 4.5 Statistical Performance Check

Refer to section 4.1 to get the tested date and information of the instruments.

# 5 Limits of Test Items

## 5.1 Working Modes and Required Test Items

The manufacturer shall state whether the UUT is capable of operating as a Master and/or a Client. If the UUT is capable of operating in more than one operating mode then each operating mode shall be tested separately. See tables 1 and 2 for the applicability of DFS requirements for each of the operational modes.

Table 1: Applicability of DFS Requirements Prior To Use a Channel

| Requirement | Operational Mode | | |
|---|---|---|---|
| | Master | Client without radar detection | Client with radar detection |
| Non-Occupancy Period | ✓ | ✓ note | ✓ |
| DFS Detection Threshold | ✓ | Not required | ✓ |
| Channel Availability Check Time | ✓ | Not required | Not required |
| U-NII Detection Bandwidth | ✓ | Not required | ✓ |
| Note: Per KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02 section (b)(5/6), If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear. An analyzer plot that contains a single 30-minute sweep on the original channel. | | | |

Table 2: Applicability of DFS Requirements during Normal Operation.

| Requirement | Operational Mode | |
|---|---|---|
| | Master or Client with radar detection | Client without radar detection |
| DFS Detection Threshold | ✓ | Not required |
| Channel Closing Transmission Time | ✓ | ✓ |
| Channel Move Time | ✓ | ✓ |
| U-NII Detection Bandwidth | ✓ | Not required |

| Additional requirements for devices with multiple bandwidth modes | Master or Client with radar detection | Client without radar detection |
|---|---|---|
| U-NII Detection Bandwidth and Statistical Performance Check | All BW modes must be tested | Not required |
| Channel Move Time and Channel Closing Transmission Time | Test using widest BW mode available | Test using the widest BW mode available for the link |
| All other tests | Any single BW mode | Not required |
| Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency. | | |

## 5.2 Test Limits and Radar Signal Parameters

**Detection Threshold Values**

Table 3: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection

| Maximum Transmit Power | Value<br>(See Notes 1, 2, and 3) |
|---|---|
| EIRP ≥ 200 milliwatt | -64 dBm |
| EIRP < 200 milliwatt and<br>power spectral density < 10 dBm/MHz | -62 dBm |
| EIRP < 200 milliwatt that do not meet the<br>power spectral density requirement | -64 dBm |
| Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.<br>Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.<br>Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01. | |

Table 4: DFS Response Requirement Values

| Parameter | Value |
|---|---|
| Non-occupancy period | Minimum 30 minutes |
| Channel Availability Check Time | 60 seconds |
| Channel Move Time | 10 seconds<br>See Note 1. |
| Channel Closing Transmission Time | 200 milliseconds + an aggregate of 60<br>milliseconds over remaining 10 second period.<br>See Notes 1 and 2. |
| U-NII Detection Bandwidth | Minimum 100% of the U-NII 99% transmission power<br>bandwidth. See Note 3 |
| Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.<br>Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.<br>Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic. | |

**Parameters of DFS Test Waveforms**

Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

Table 5: Short Pulse Radar Test Waveforms

| Radar Type | Pulse Width (μsec) | PRI (μsec) | Number of Pulses | Minimum Percentage of Successful Detection | Minimum Number of Trials |
|---|---|---|---|---|---|
| 0 | 1 | 1428 | 18 | See Note 1 | See Note 1 |
| 1 | 1 | Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a<br>---<br>Test B: 15 unique PRI values randomly selected within the range of 518-3066 $\mu$ sec, with a minimum increment of 1 $\mu$ sec, excluding PRI values selected in Test A | $\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$ | 60% | 30 |
| 2 | 1-5 | 150-230 | 23-29 | 60% | 30 |
| 3 | 6-10 | 200-500 | 16-18 | 60% | 30 |
| 4 | 11-20 | 200-500 | 12-16 | 60% | 30 |
| Aggregate (Radar Types 1-4) | | | | 80% | 120 |
| Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests. | | | | | |

Table 6: Long Pulse Radar Test Waveform

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

Three subsets of trials will be performed with a minimum of ten trials per subset. The subset of trials differ in where the Long Pulse Type 5 Signal is tuned in frequency.

a) the Channel center frequency
b) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the low edge of the UUT Occupied Bandwidth
c) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the high edge of the UUT Occupied Bandwidth

It include 10 trails for every subset, the formula as below,

For subset case 1: the center frequency of the signal generator will remain fixed at the center of the UUT Channel.

For subset case 2: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 2. The center frequency of the signal generator for each trial is calculated by:

$FL$+(0.4$*Chirp\ Width$ [$in\ MHz$])

For subset case 3: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 3. The center frequency of the signal generator for each trial is calculated by:

$FH$−(0.4$*Chirp\ Width$ [$in\ MHz$])

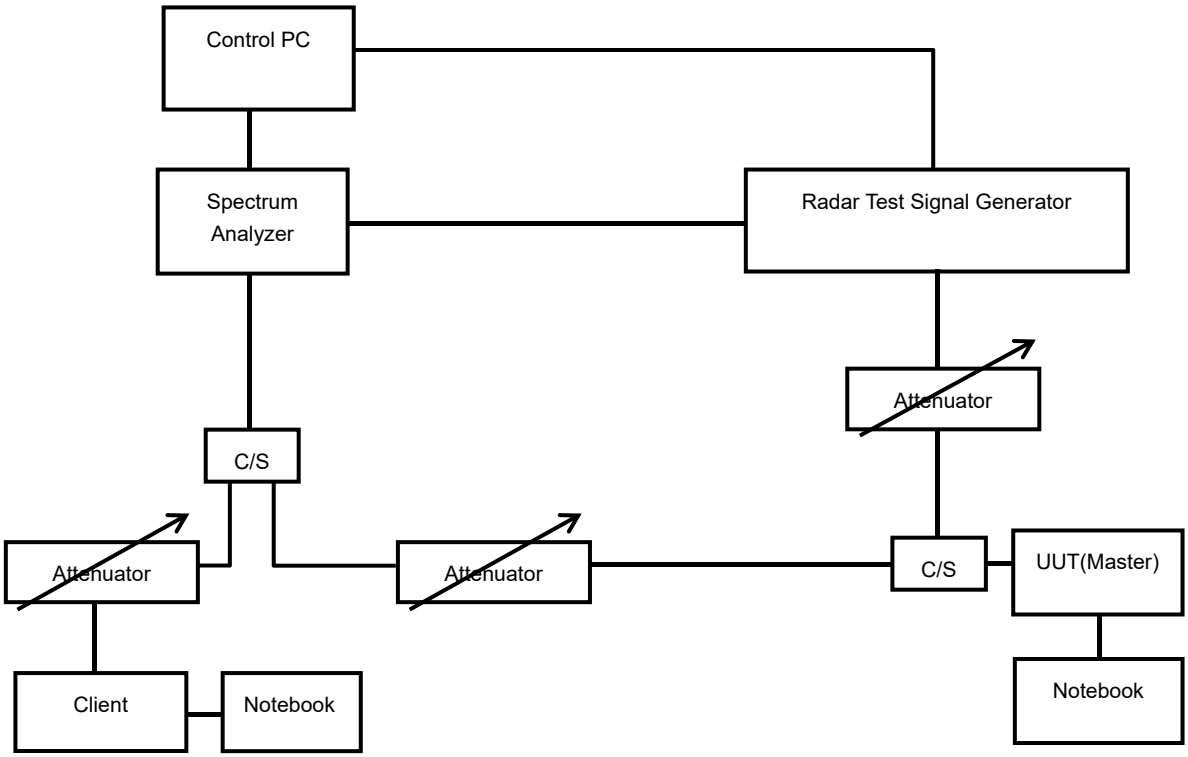
Table 7: Frequency Hopping Radar Test Waveform

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

# 6 Test Arrangements

## 6.1 Test Setup

**Conducted measurement**
Master Mode



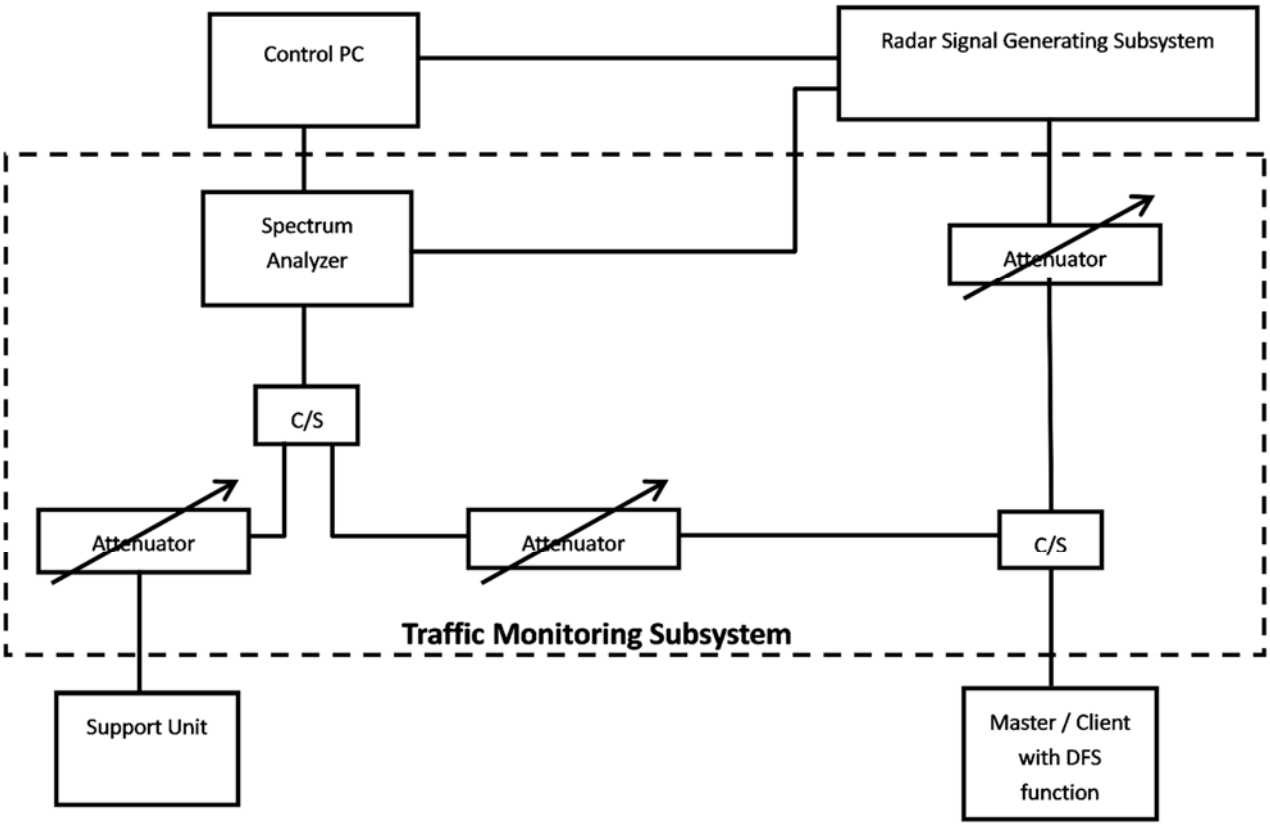

The UUT is a U-NII Device operating in Master mode. The radar test signals are injected into the Master Device.

## 6.2 Test Procedure

6.2.1 DFS Measurement System

A complete DFS Measurement System consists of two subsystems: (1) the Radar Signal Generating system and (2) the Traffic Monitoring system. The control PC is necessary for generating the Radar waveforms in Table 5, 6 and 7. The traffic monitoring subsystem is specified to the type of unit under test (UUT).

**Conducted Setup Configuration of DFS Measurement System**



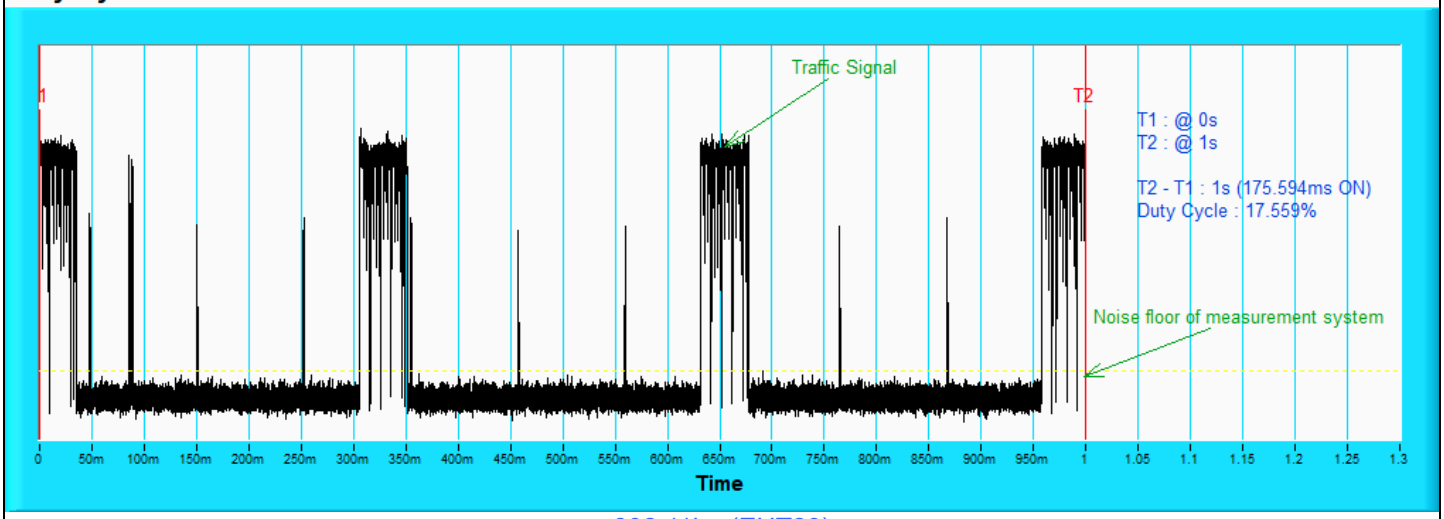

## Channel Loading

System testing will be performed with channel-loading using means appropriate to the data types that are used by the unlicensed device. The following requirements apply:

| Applicable | Requirements apply |
|---|---|
| | a) The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode. |
| | b) Software to ping the client is permitted to simulate data transfer but must have random ping intervals. |
| √ | c) Timing plots are required with calculations demonstrating a minimum channel loading of approximately 17% or greater. |
| | d) Unicast or Multicast protocols are preferable but other protocols may be used. The appropriate protocol used must be described in the test procedures. |

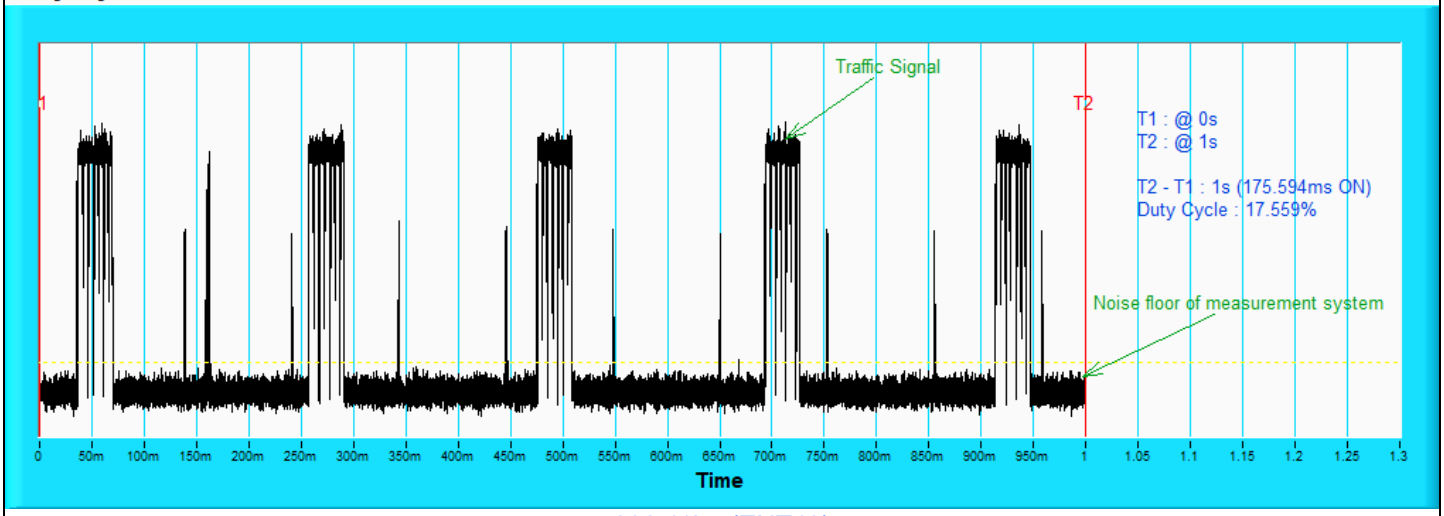
## Plots of Channel Loading

**Duty Cycle**



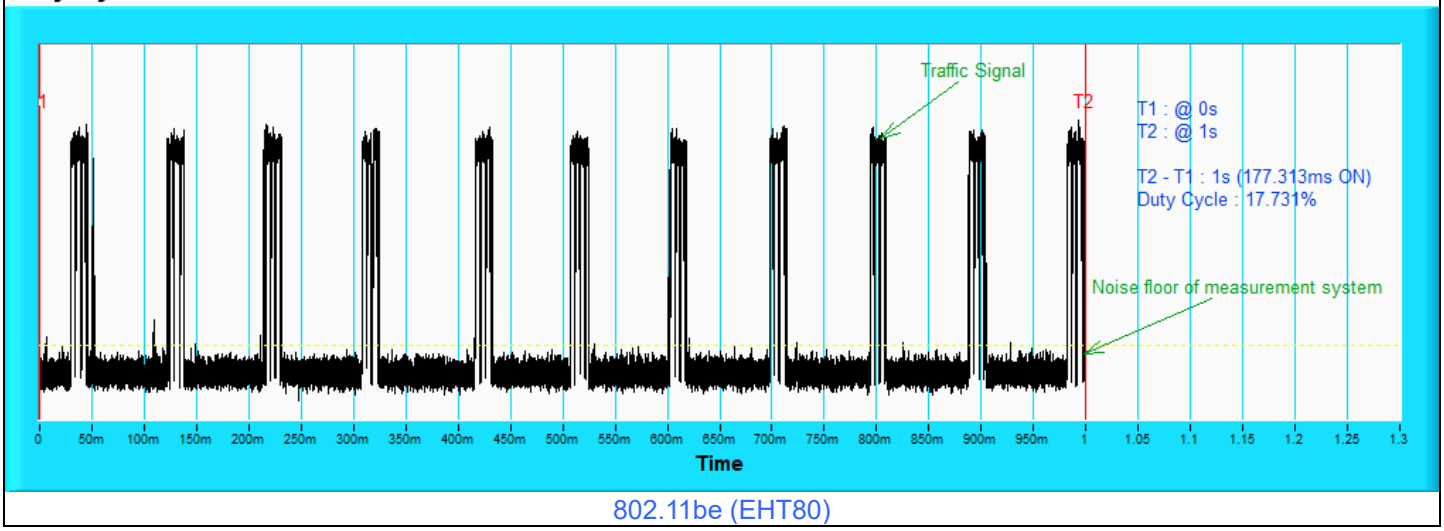

802.11be (EHT20)

**Duty Cycle**




802.11be (EHT40)

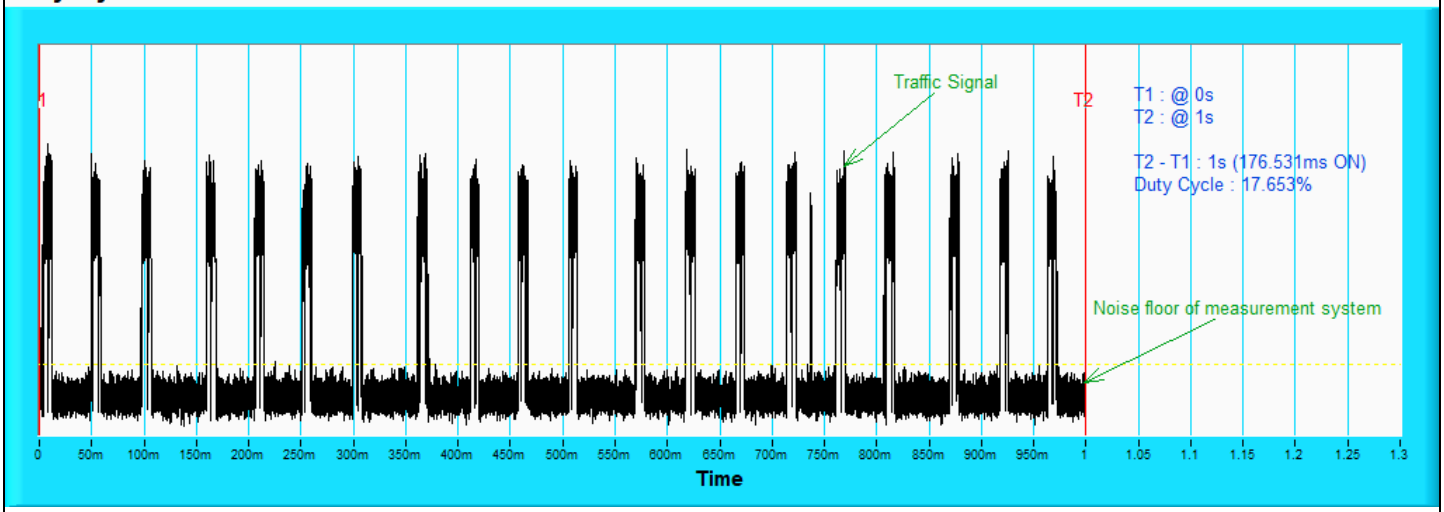
**Duty Cycle**




802.11be (EHT80)

Plots of Channel Loading

**Duty Cycle**




802.11be (EHT160)

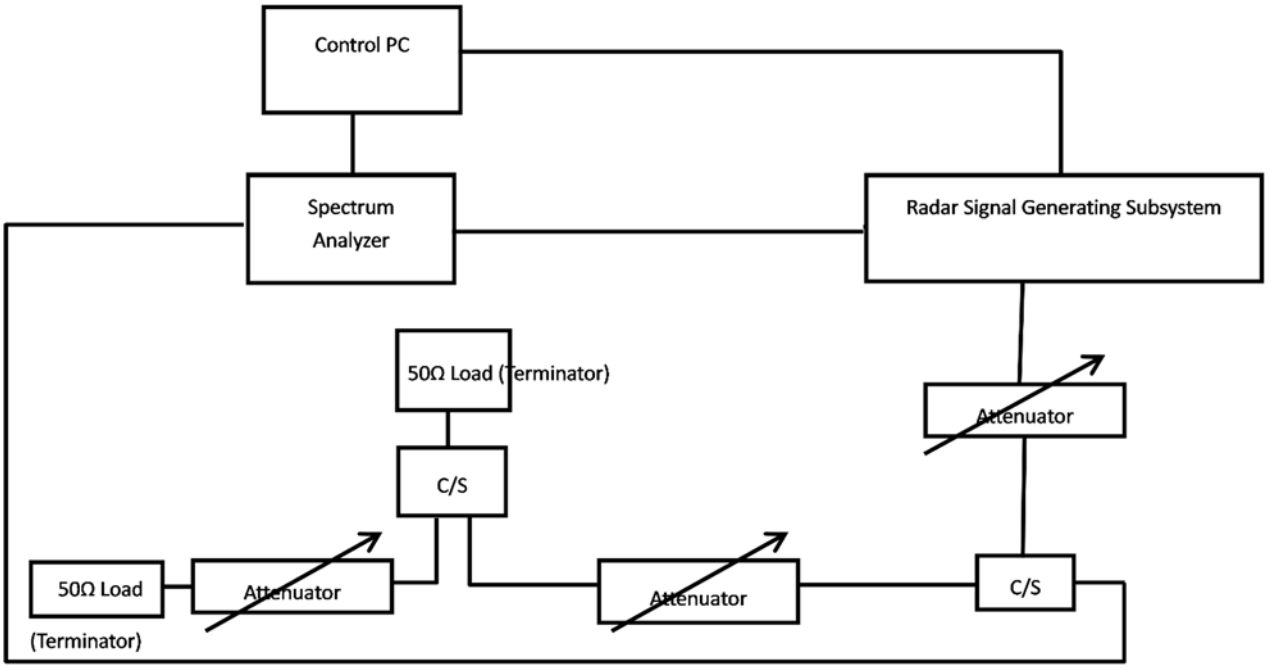
Note: DFS test data rate is MCS0 in engineering mode.

### 6.2.2 Calibration of DFS Detection Threshold Level

The measured channel is chosen from the operating channels of the UUT within the DFS band and using the all bandwidth mode available for the link. The radar signal was the same as transmitted channels, and injected into the antenna of AP (master) or Client Device with Radar Detection, measured the channel closing transmission time and channel move time.

**Conducted Setup Configuration of Calibration of DFS Detection Threshold Level**

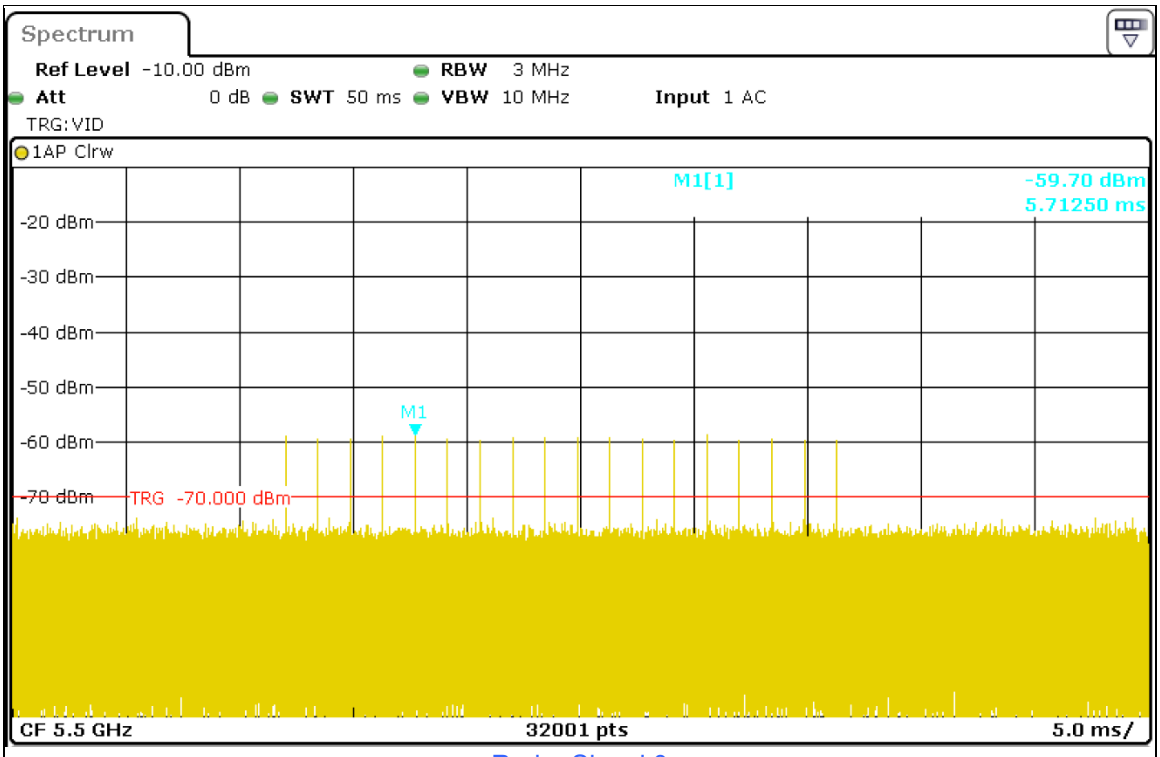
The calibrated conducted detection threshold level is set to -64 dBm. The tested level is lower than required level hence it provides margin to the limit.



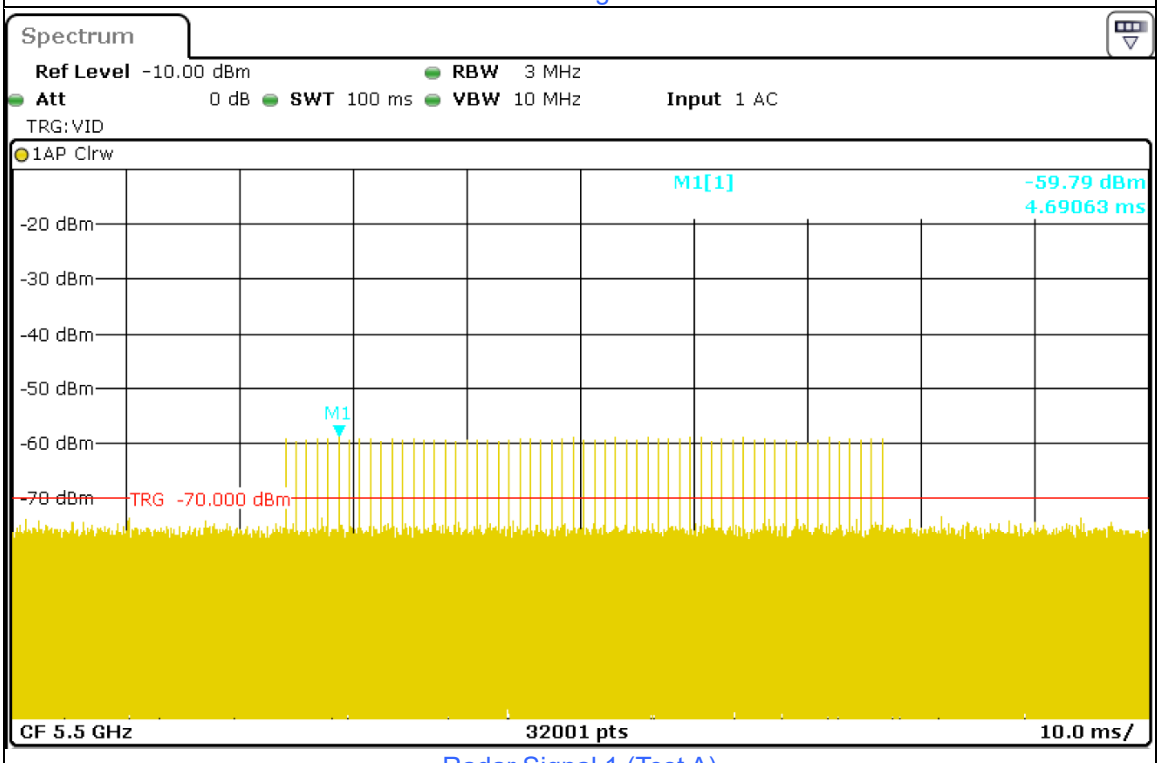

### 6.2.3 DFS Detection Threshold

Test Mode: Device Operating in Master Mode
The radar test waveforms are injected into the Master.

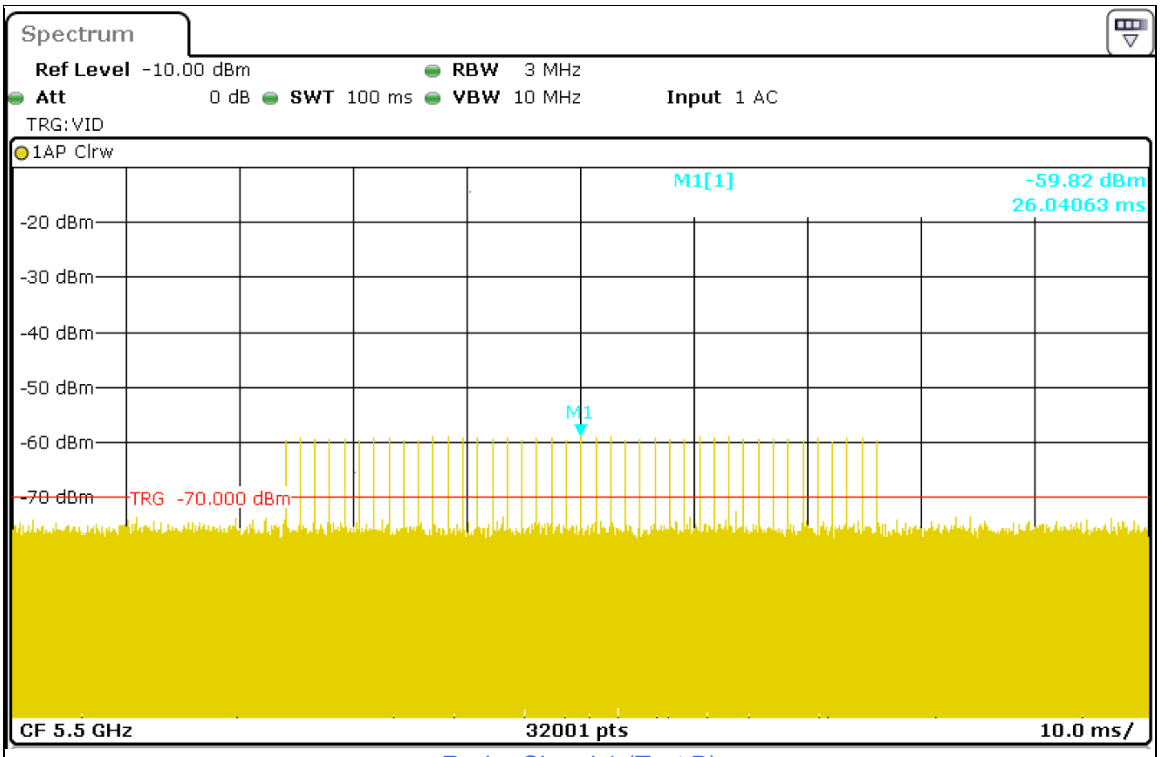
The antenna net gain is 3.4 dBi.
DFS Detection Threshold = -64 dBm + 3.4 dBi + 1 dB = -59.6 dBm
The calibrated conducted detection threshold level is lower than -59.6 dBm.



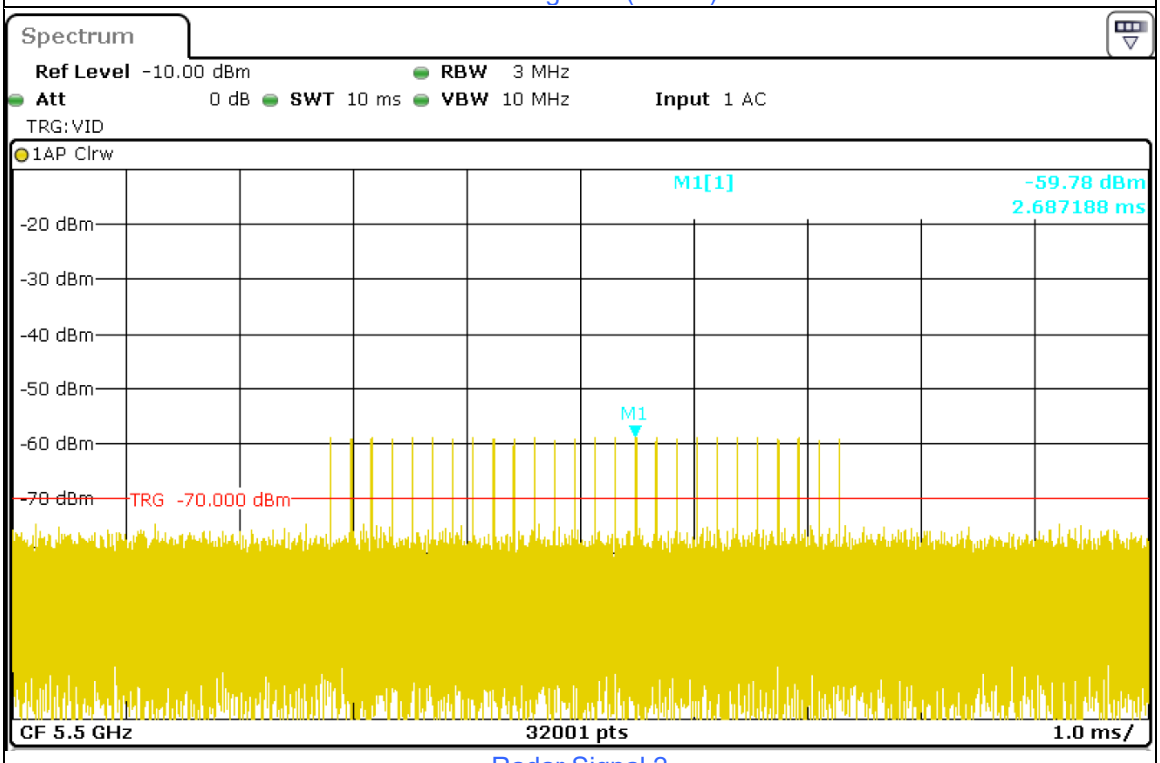

Radar Signal 0



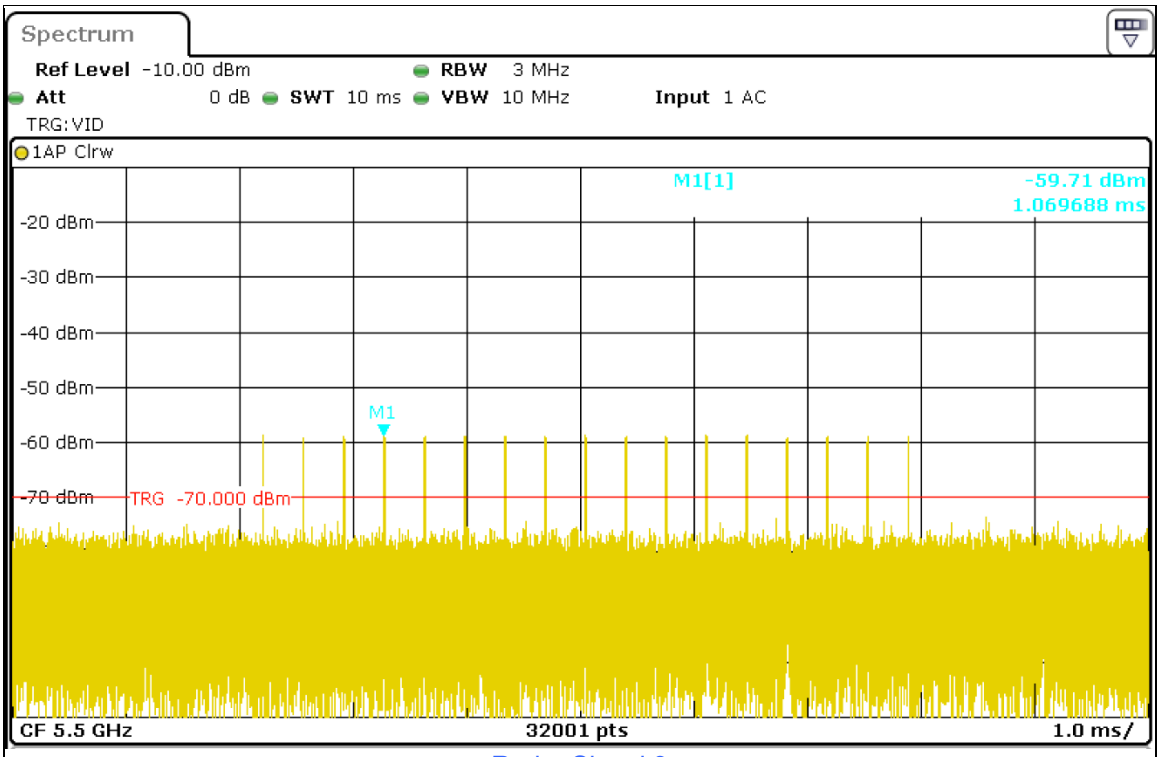

Radar Signal 1 (Test A)



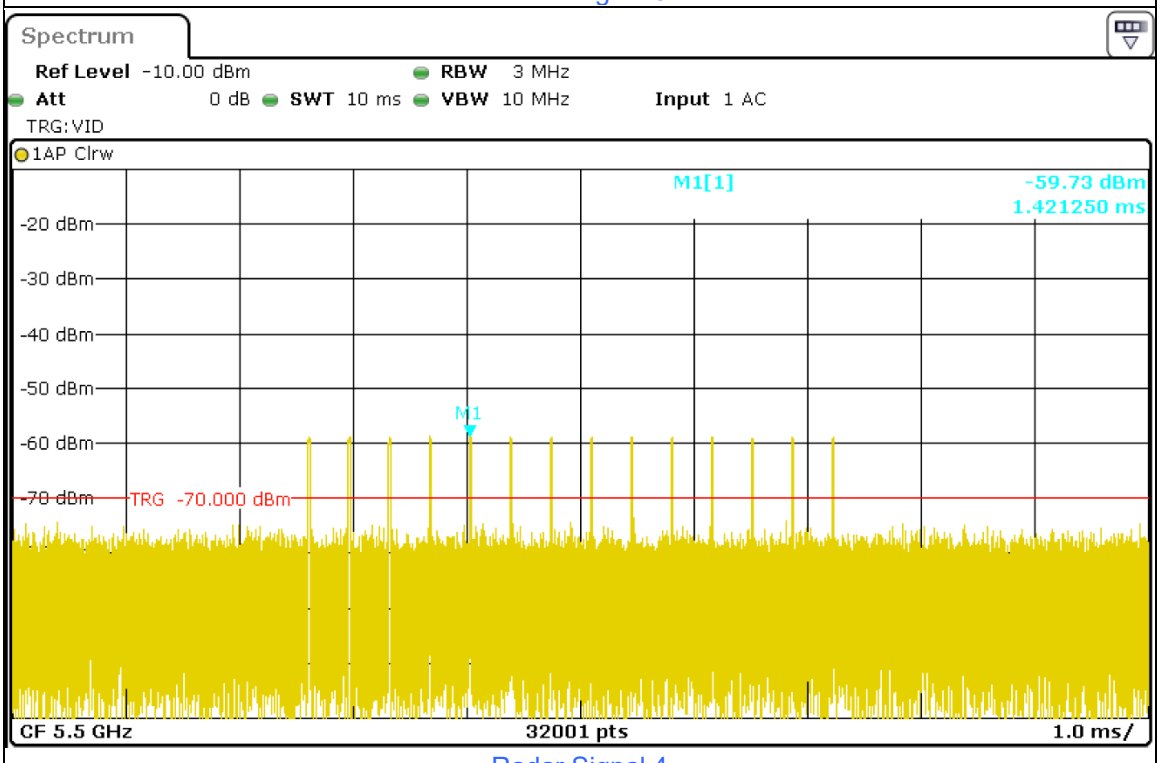

Radar Signal 1 (Test B)



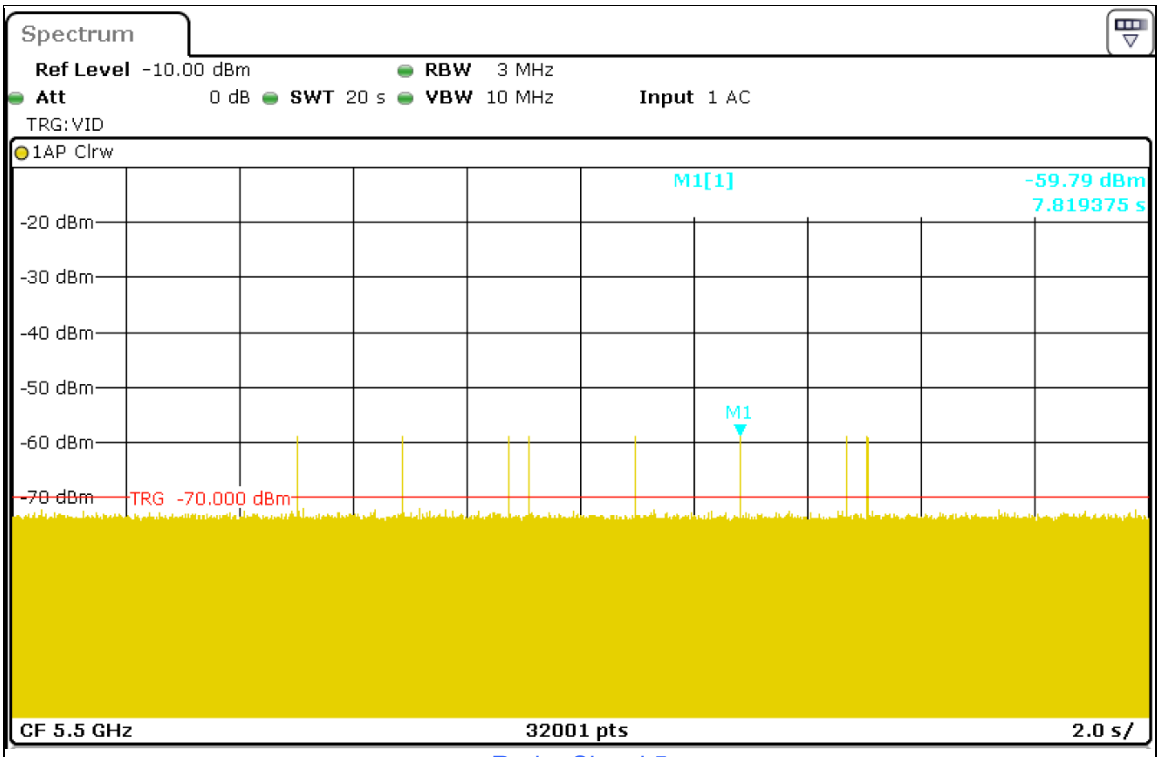

Radar Signal 2



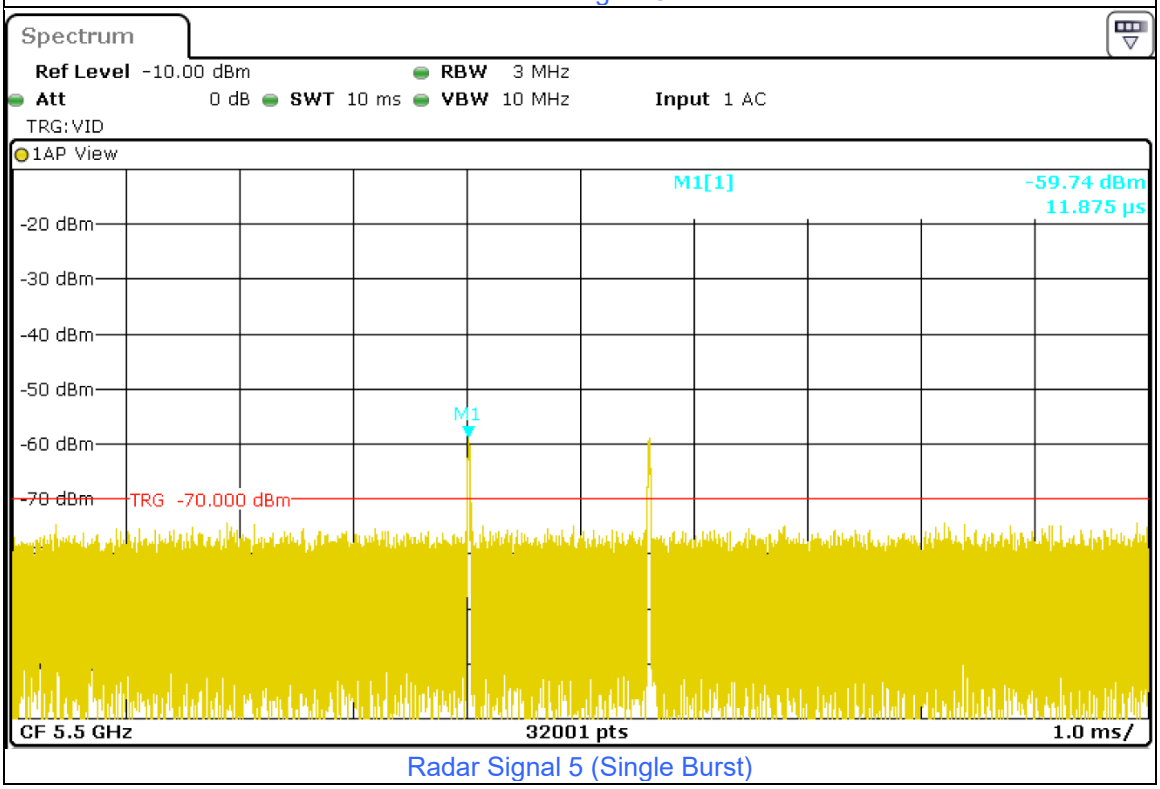

Radar Signal 3



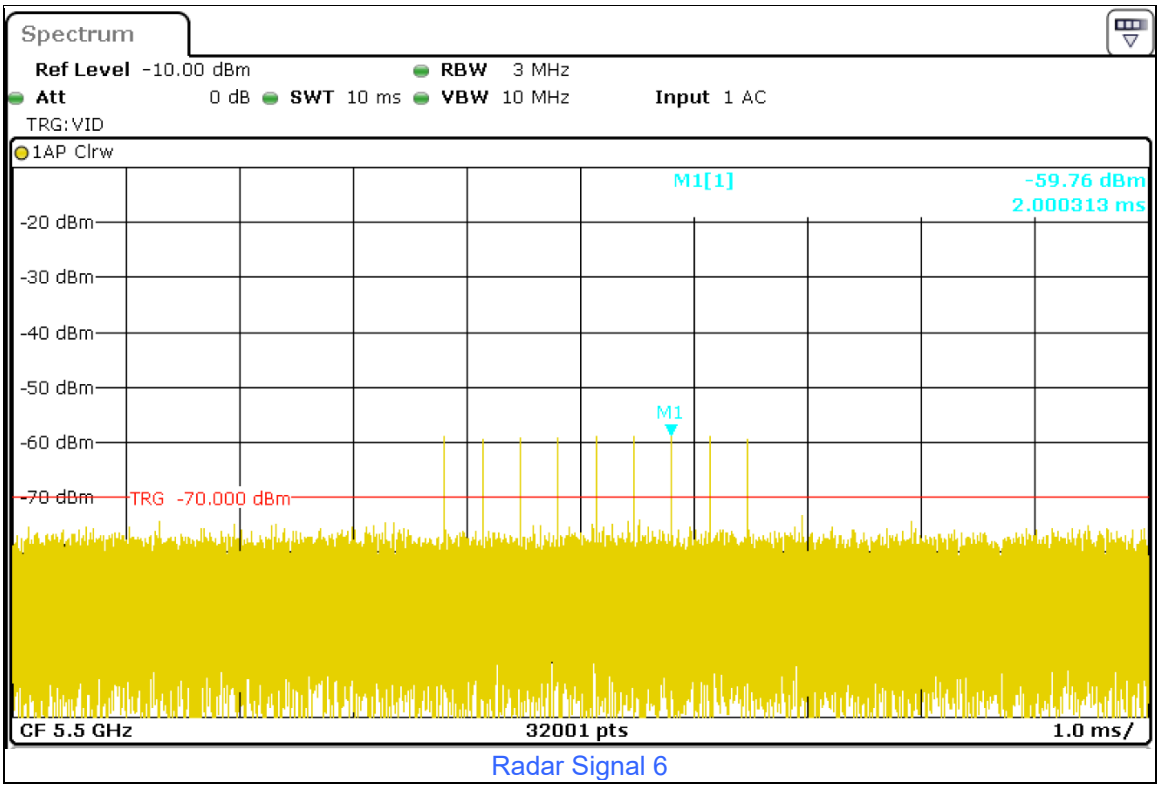

Radar Signal 4




Radar Signal 5




Radar Signal 5 (Single Burst)




Radar Signal 6

### 6.2.4 DFS Companion Device

| Companion Device Information | | | | |
|---|---|---|---|---|
| **Product** | **Brand** | **Model No.** | **FCC ID** | **Software/Firmware Version** |
| Wireless Module | Intel | BE200 | PD9BE200NG | 23.40.0.4 |

Note: This device was functioned as a Slave device during the DFS test.

# 7 Test Results of Test Item

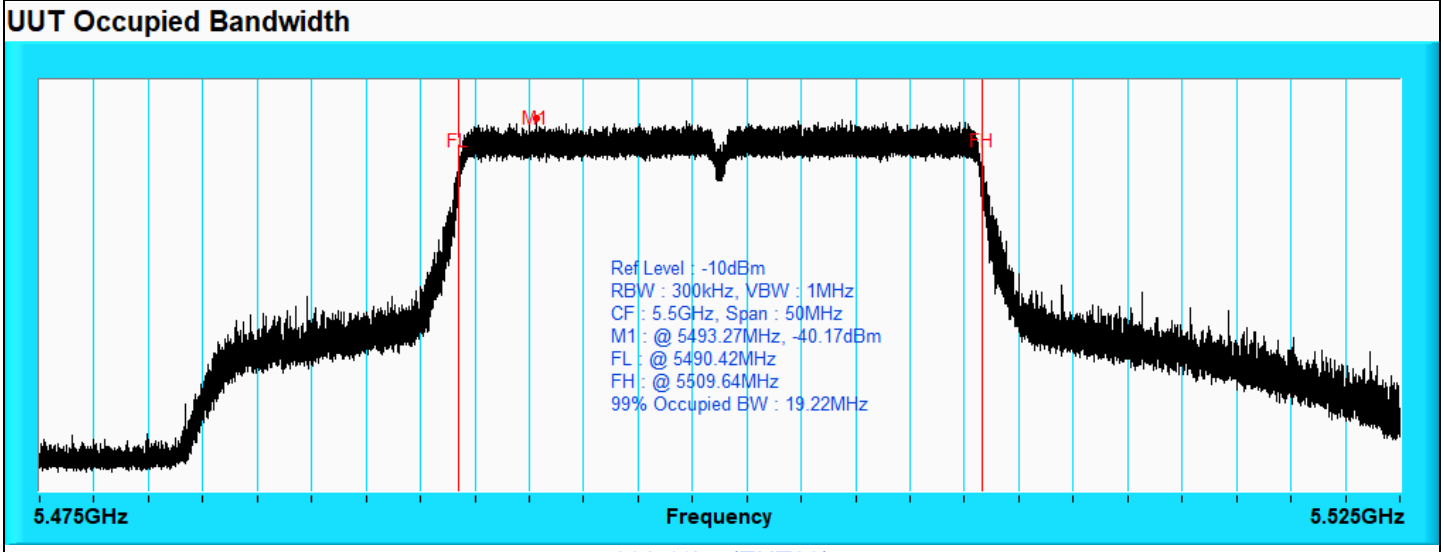
## 7.1 U-NII Detection Bandwidth

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

**For 802.11be (EHT20)**

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5500 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.22 MHz<br>Detection bandwidth (5510 MHz (FH) – 5490 MHz (FL)) : 20 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Percentage of Successful Detection** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth



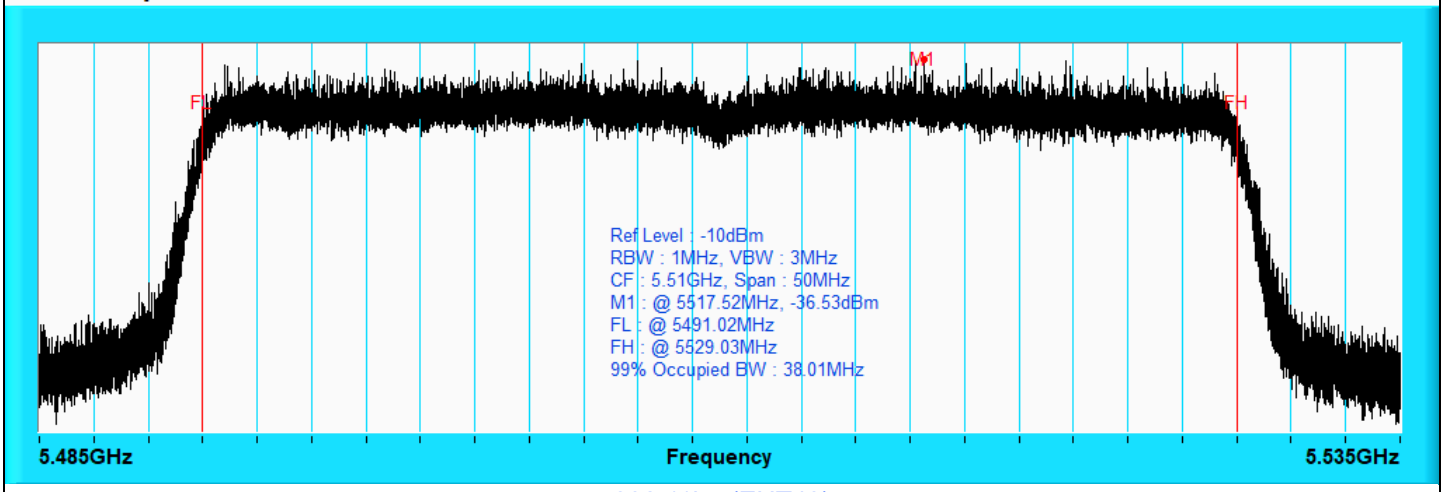

802.11be (EHT20)

## 802.11be (EHT40)

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5510 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.01 MHz<br>Detection bandwidth (5530 MHz (FH) – 5490 MHz (FL)) : 40 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



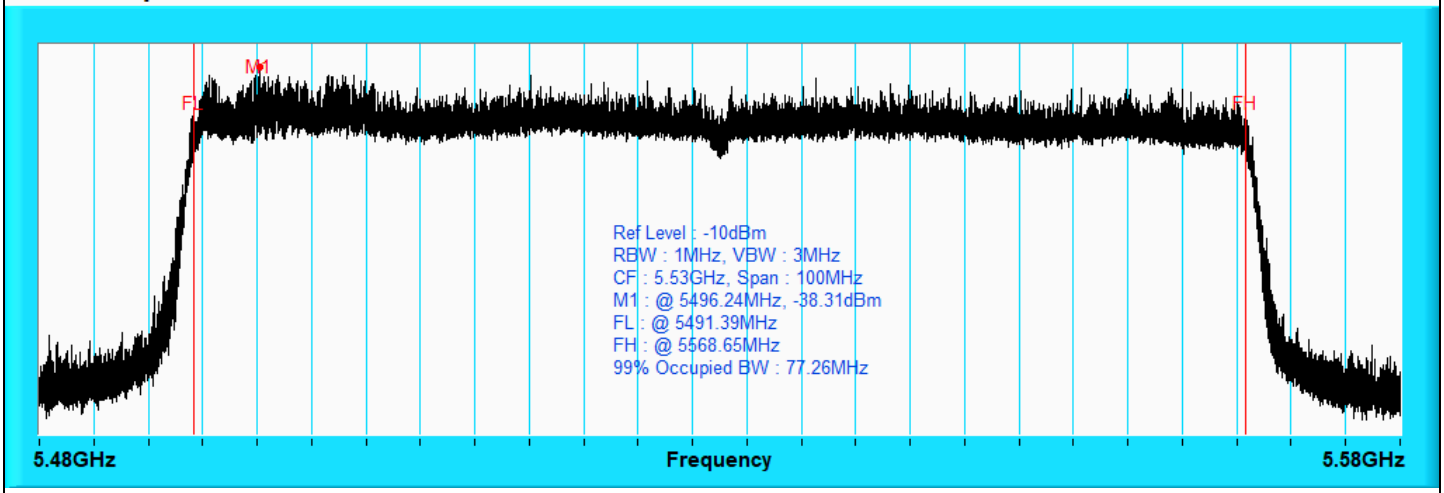

802.11be (EHT40)

## 802.11be (EHT80)

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5530 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 77.26 MHz<br>Detection bandwidth (5570 MHz (FH) – 5490 MHz (FL)) : 80 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**




802.11be (EHT80)

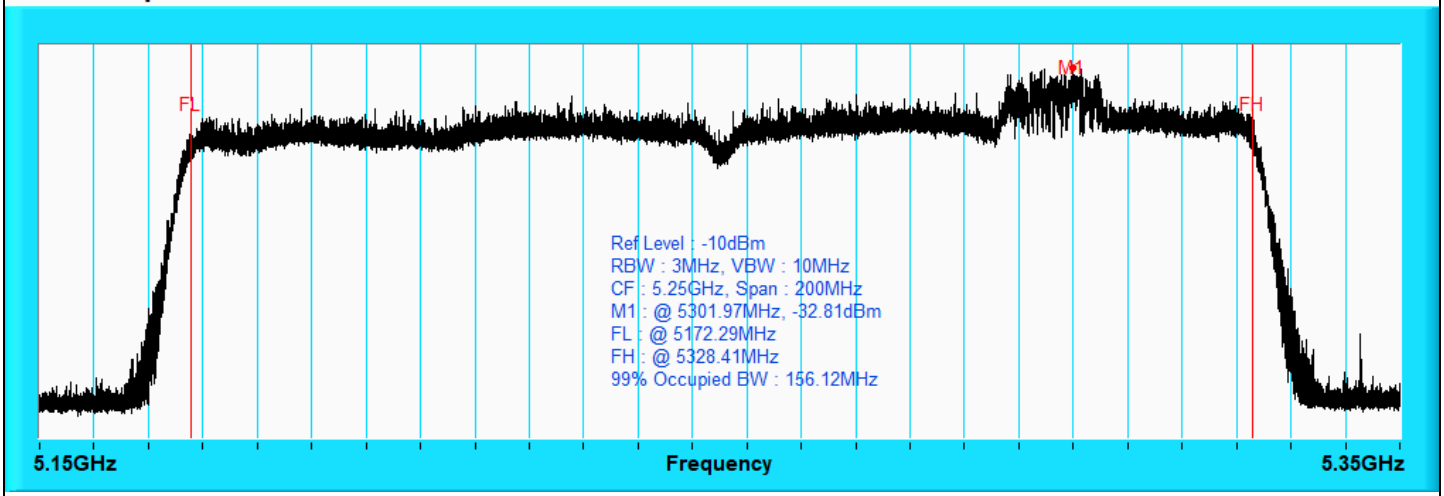
## 802.11be (EHT160) CH50

| Detection Bandwidth Test |
|---|
| Radar Type 0<br>EUT Frequency: 5250 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 156.12 MHz<br>Detection bandwidth (5330 MHz (FH) – 5250 MHz (FL)) : 80 MHz<br>(160 MHz channel (5250 MHz) straddle between 5150 ~ 5250 MHz and 5250 ~ 5350 MHz, the DFS ability is necessary in 5250 ~ 5350 MHz, therefore DFS detection bandwidth start from 5250 MHz for 802.11be (EHT160) mode.) |

| Radar Frequency (MHz) | Trial Number / Detection | | | | | | | | | | Detection Probability | Minimum Detection Limit | Test Result |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | | | |
| 5250 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5255 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5260 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5265 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5270 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5275 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5280 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5285 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5290 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5295 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5300 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5305 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5310 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5315 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5320 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5325 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5330 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



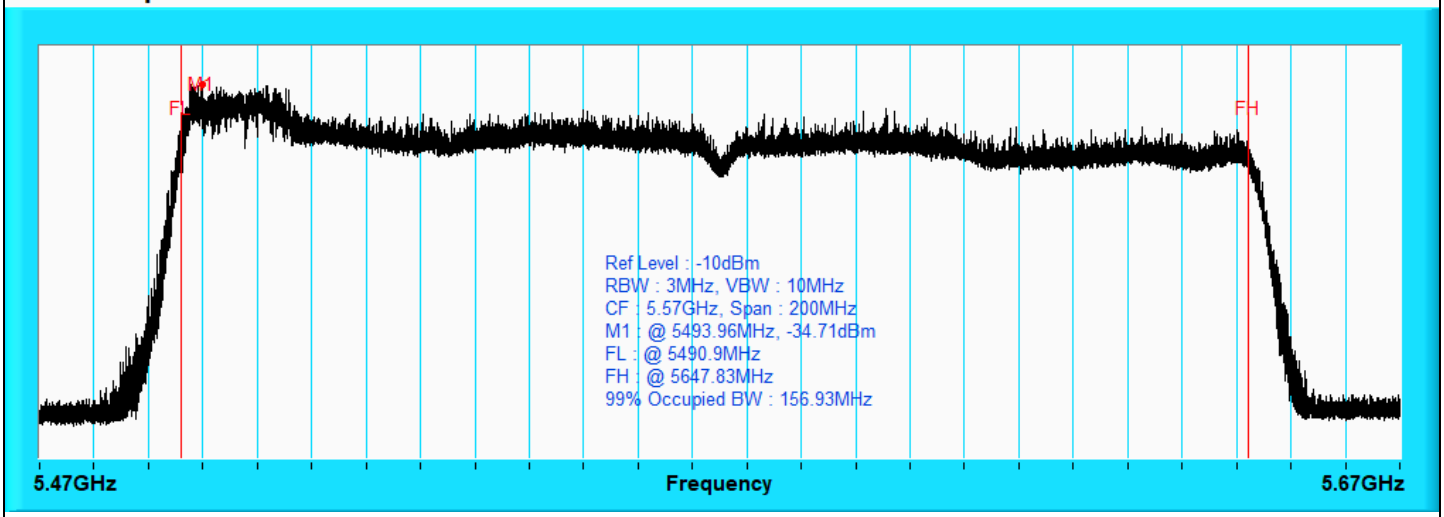

802.11be (EHT160) CH50

## 802.11be (EHT160) CH114

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5570 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 156.93 MHz<br>Detection bandwidth (5650 MHz (FH) – 5490.9 MHz (FL)) : 159.1 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490.9 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 90% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 90% | 90% | Pass |
| 5570 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5575 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5580 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5585 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5590 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5595 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5600 | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 90% | 90% | Pass |
| 5605 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5610 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5615 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5620 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5625 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5630 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 90% | 90% | Pass |
| 5635 | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 90% | 90% | Pass |
| 5640 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5645 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5650 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**




802.11be (EHT160) CH114

## 7.2 Channel Availability Check Time

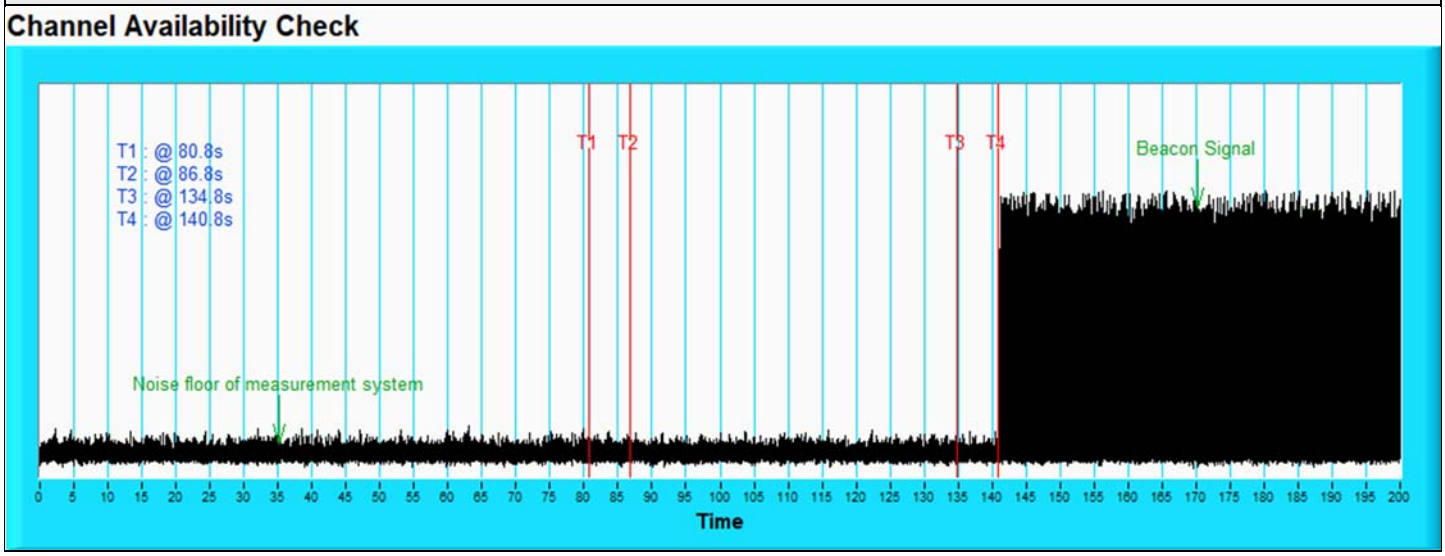
| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

If the EUT successfully detected the radar burst, it should be observed as the EUT has no transmissions occurred until the EUT starts transmitting on another channel.

| Timing of Radar Signal | Observation | |
|---|---|---|
| | EUT | Spectrum Analyzer |
| Within 0 to 6 seconds | Detected | No transmissions |
| Within 54 to 60 seconds | Detected | No transmissions |

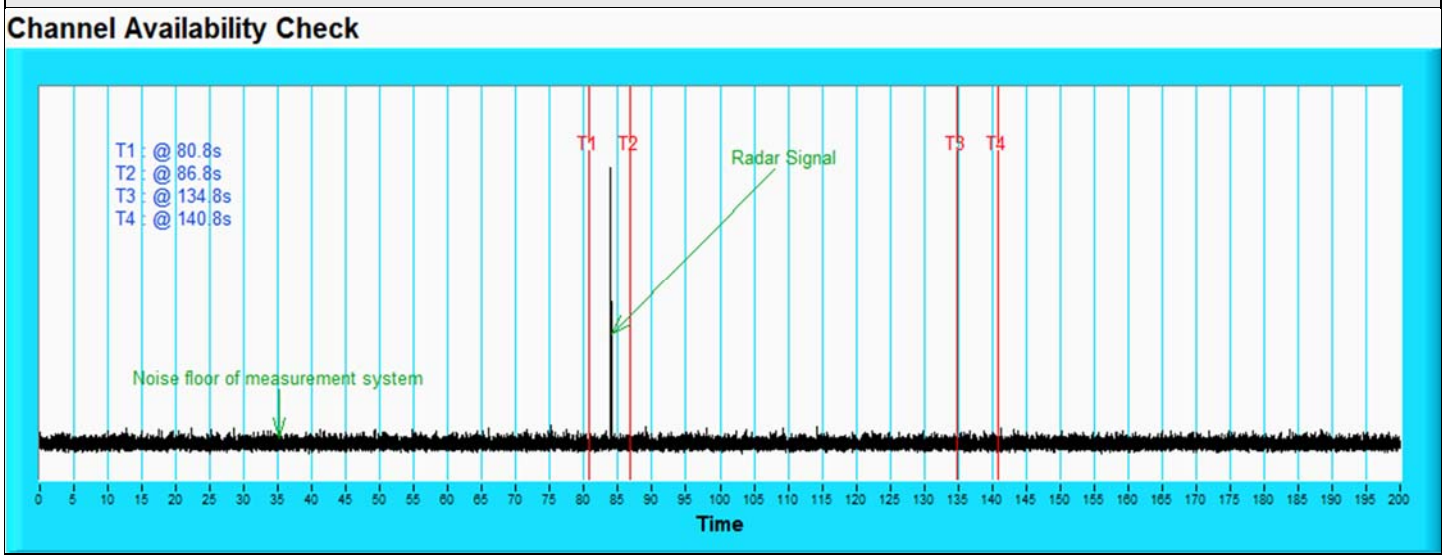
Note: Worst case channel for final “Channel Availability Check” test.

Initial Channel Availability Check Time



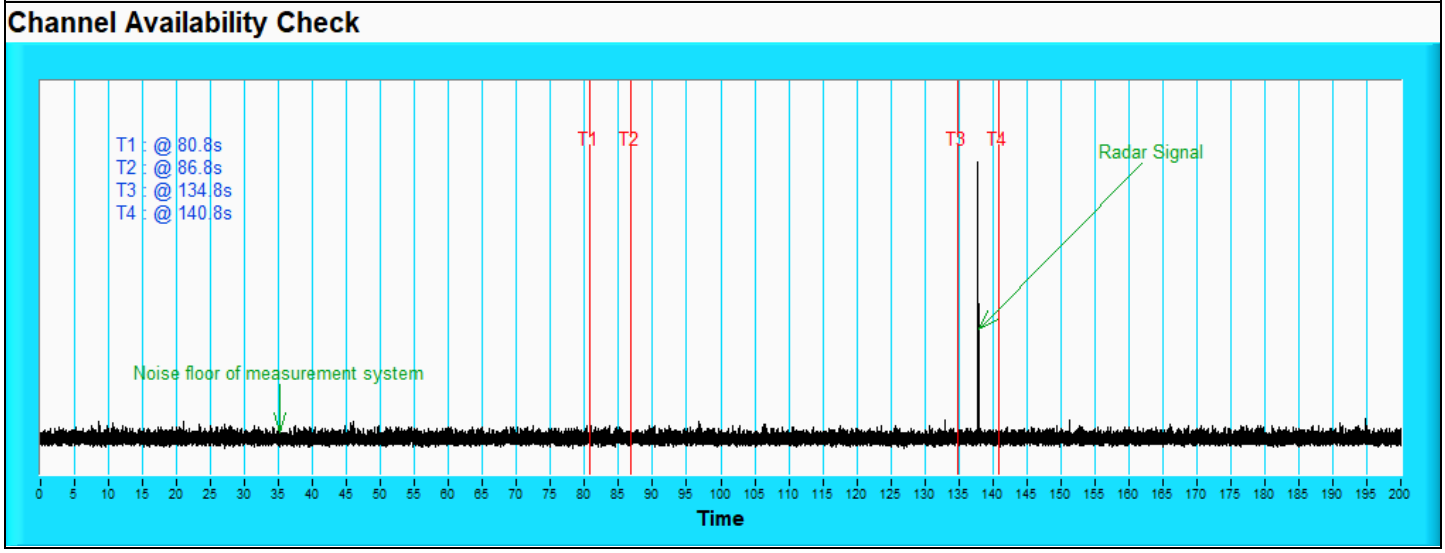

Note: T1 denotes the end of power-up time period is 80.8th second. T4 denotes the end of Channel Availability Check time is 140.8th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time




Note: T1 denotes the end of power-up time period is 80.8th second. T2 denotes 86.8th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 140.8th second.

Radar Burst at the End of the Channel Availability Check Time

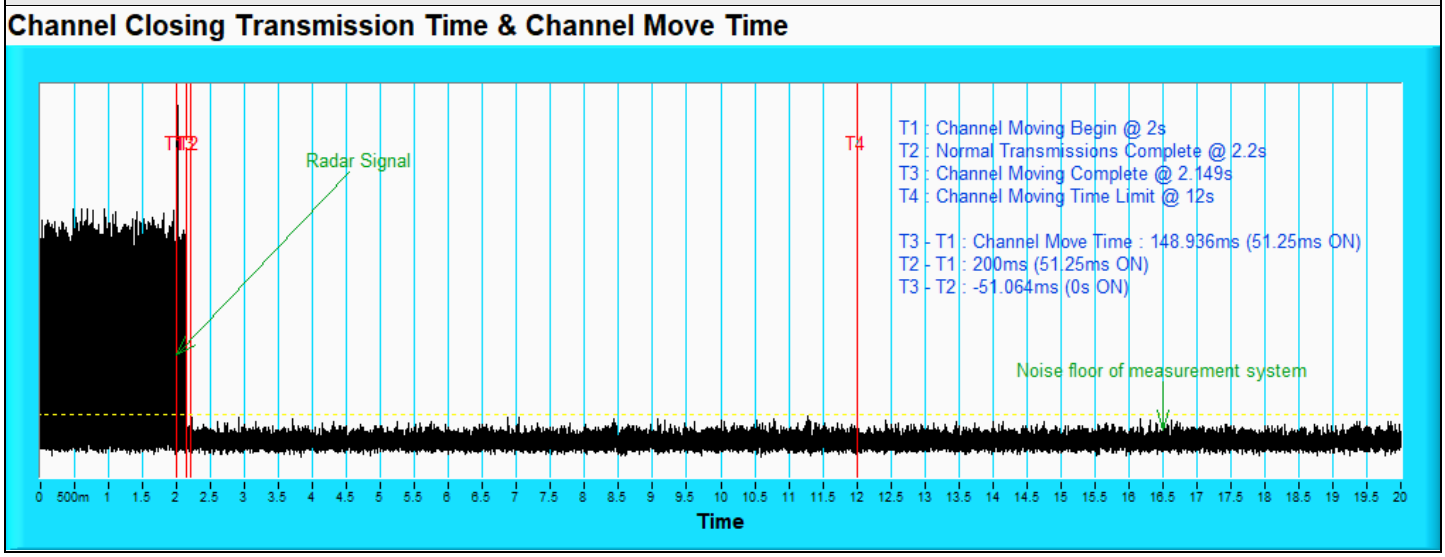



Note: T1 denotes the end of power-up time period is 80.8th second. T3 denotes 134.8th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 140.8th second.

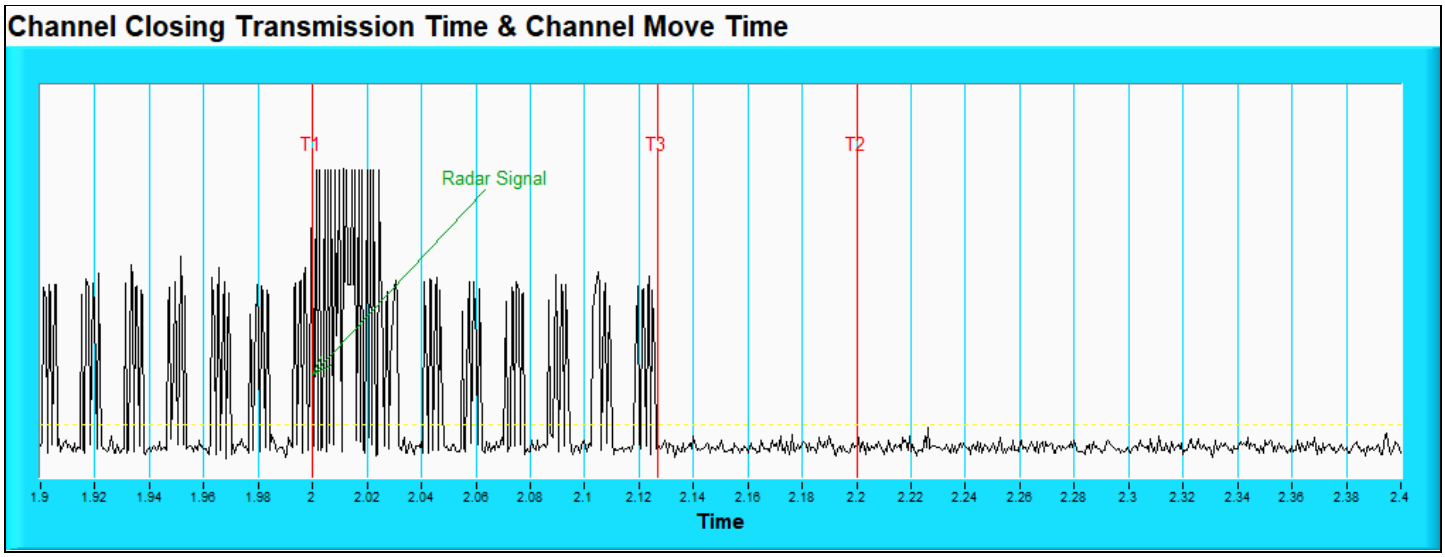
## 7.3 Channel Closing Transmission and Channel Move Time

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

Radar signal 0

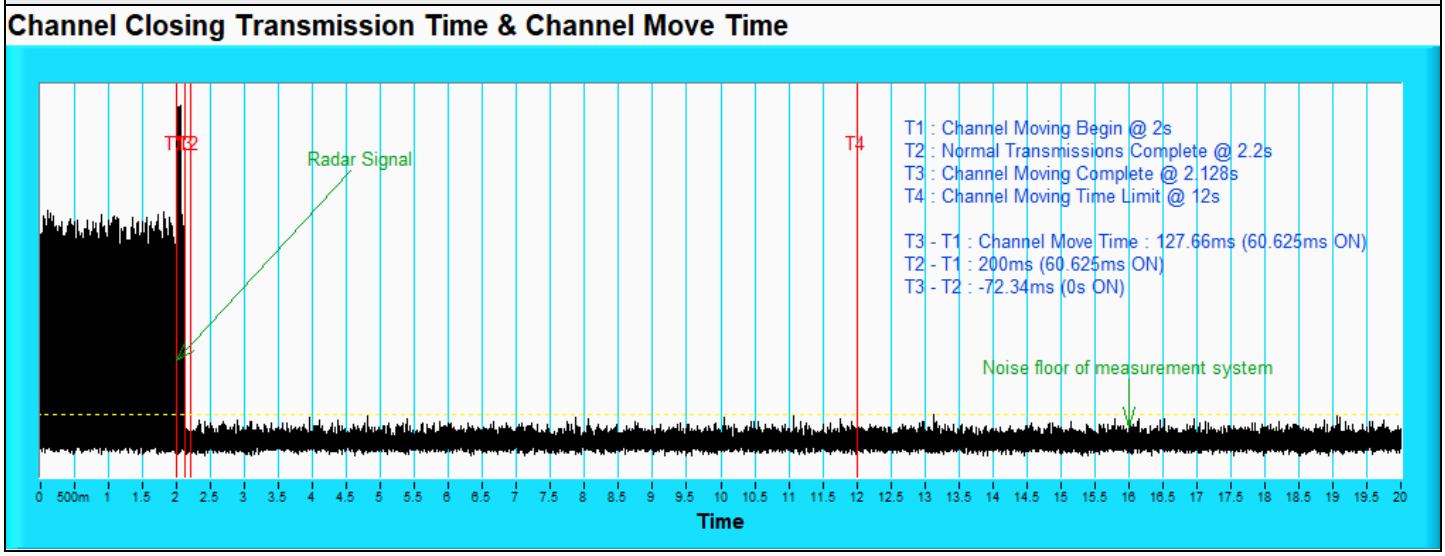



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

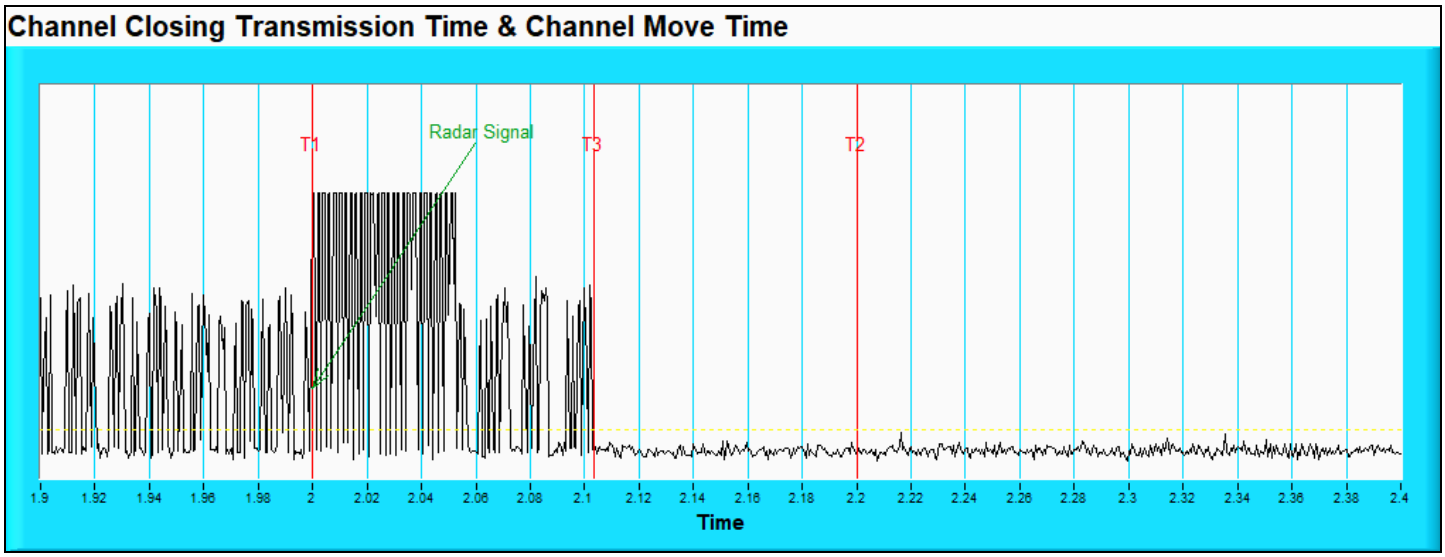



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 1 |
| --- |

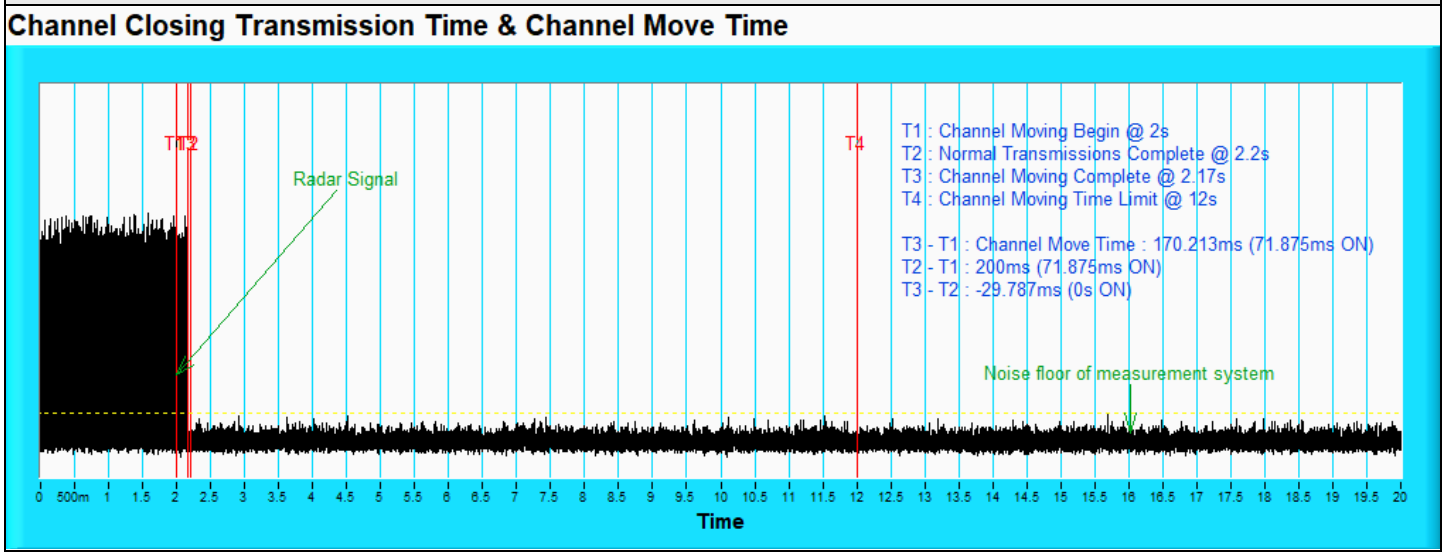



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

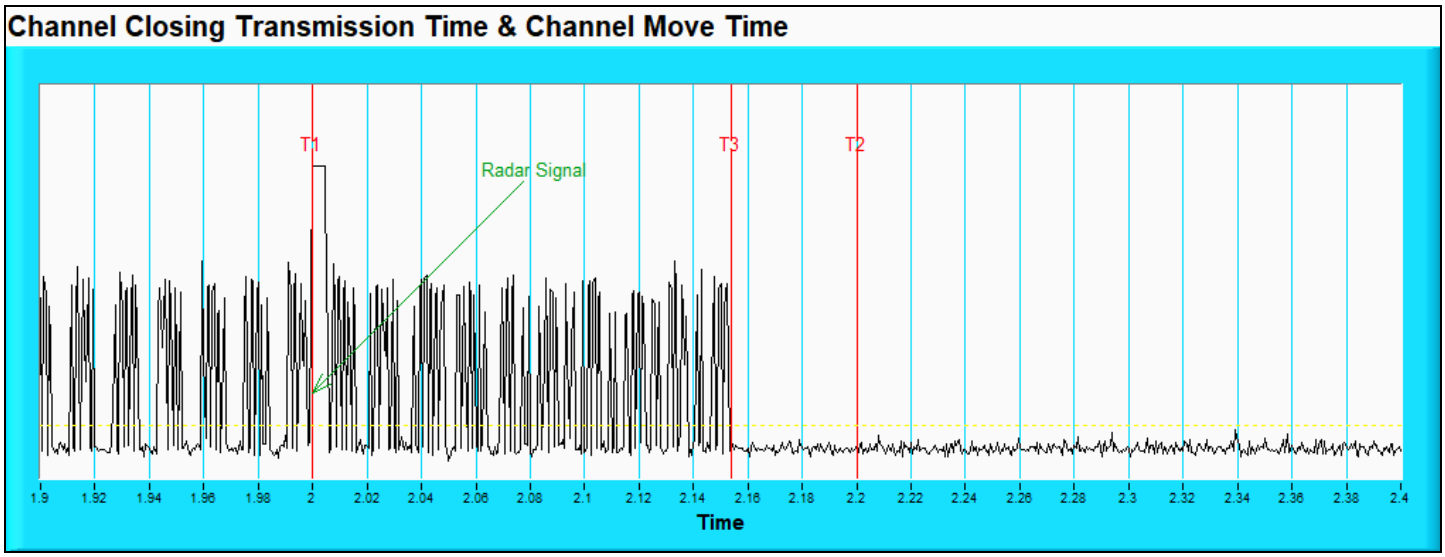



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 2 |
|---|

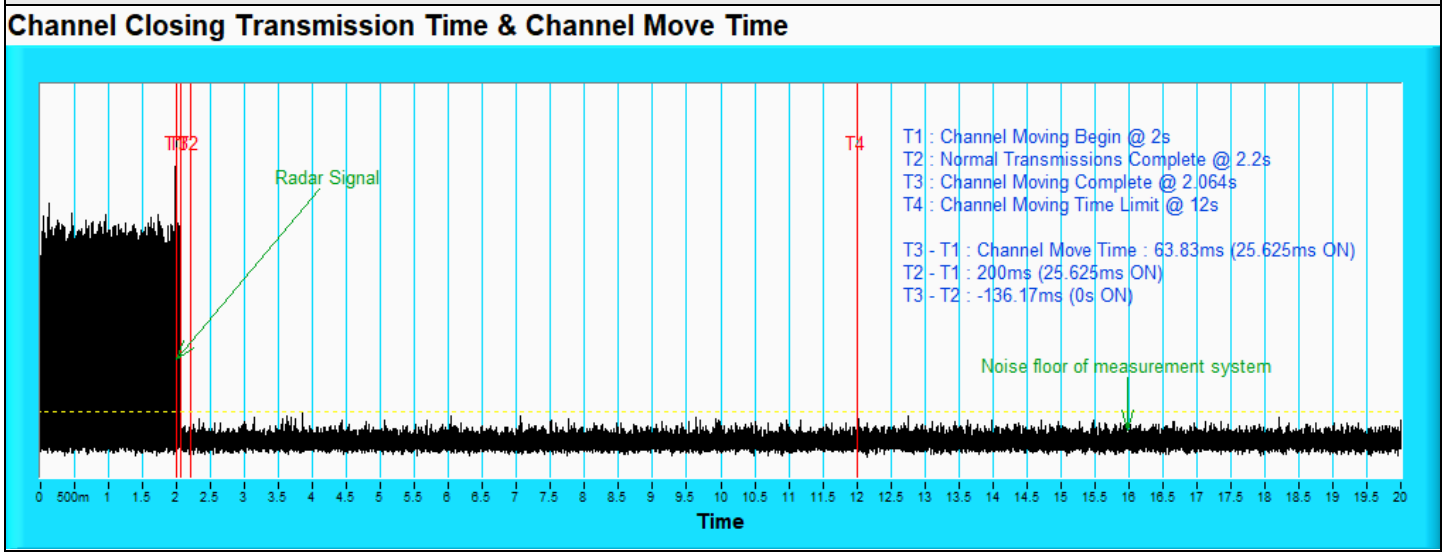



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

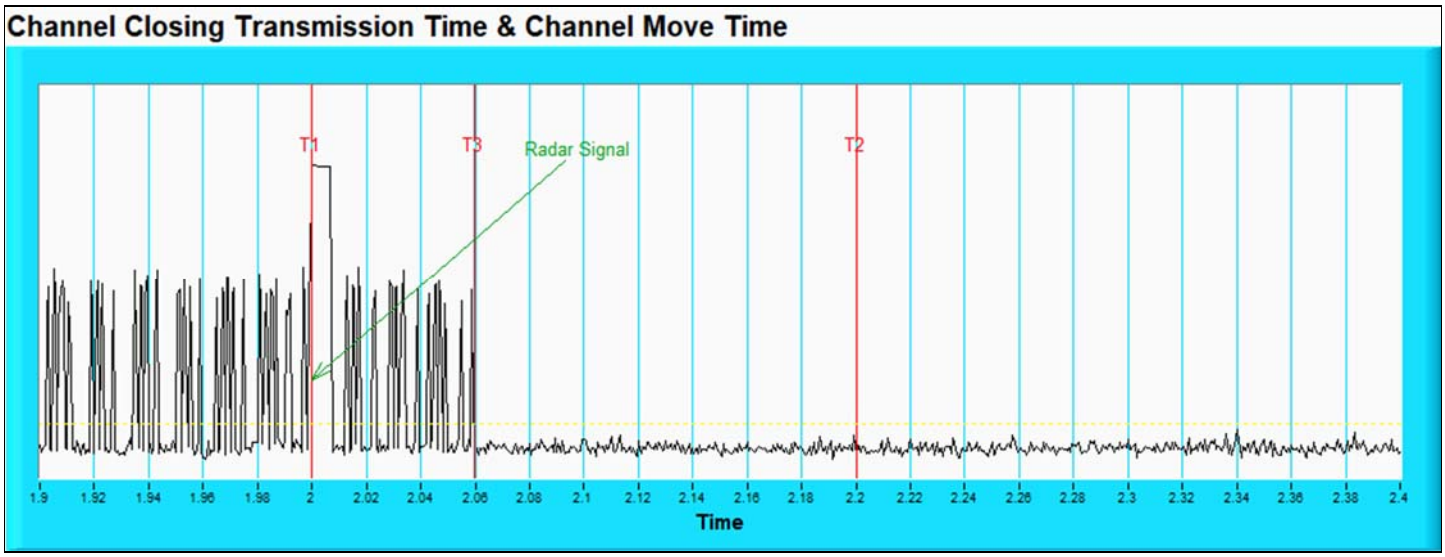



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 3 |
| --- |

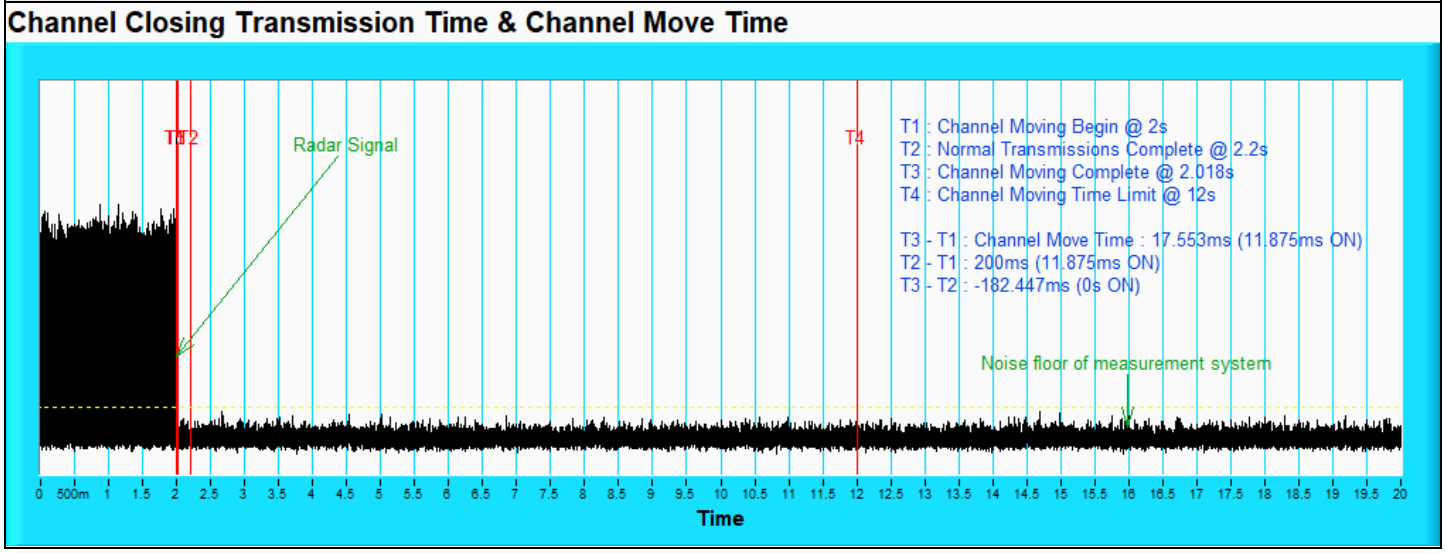



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

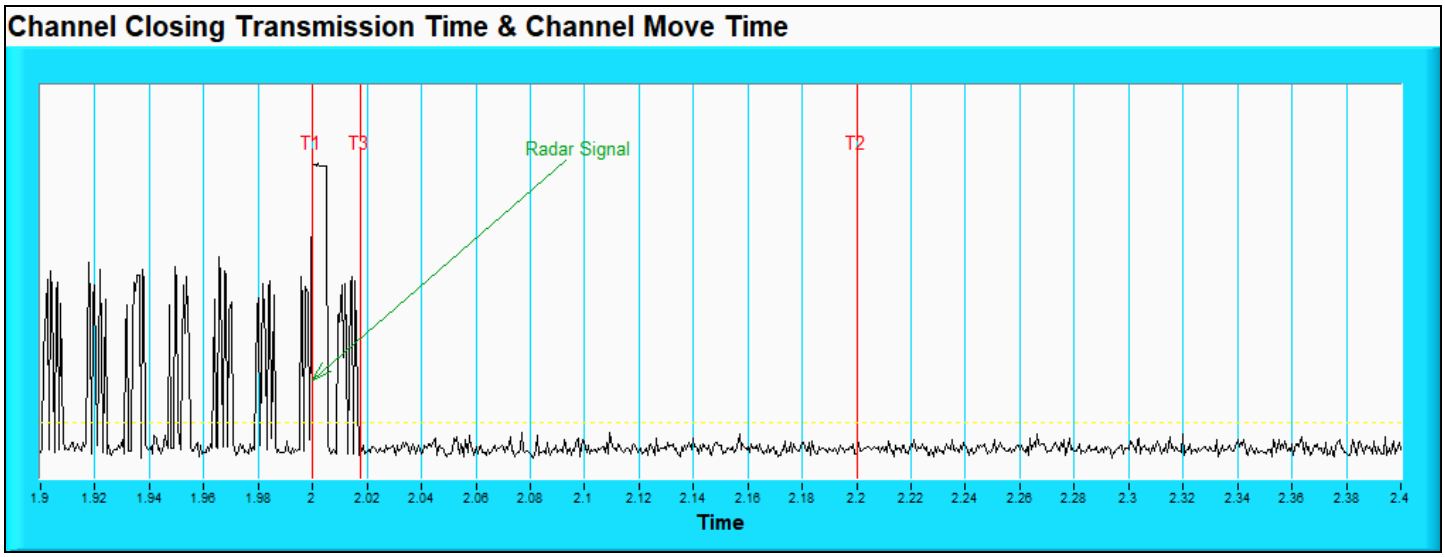



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 4 |
|---|




Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.



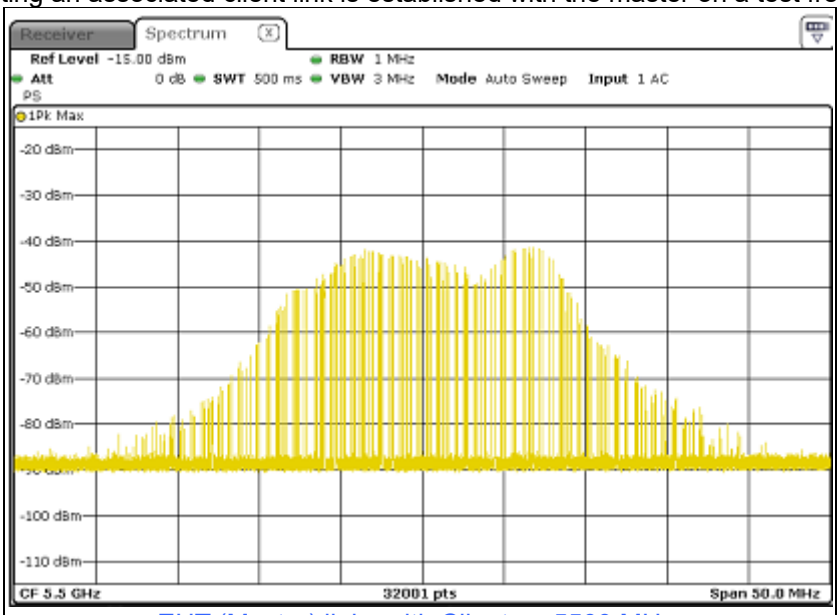

Note: Zoom in of the first 500 ms after radar signal applied.

## 7.4 Non-Occupancy Period

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

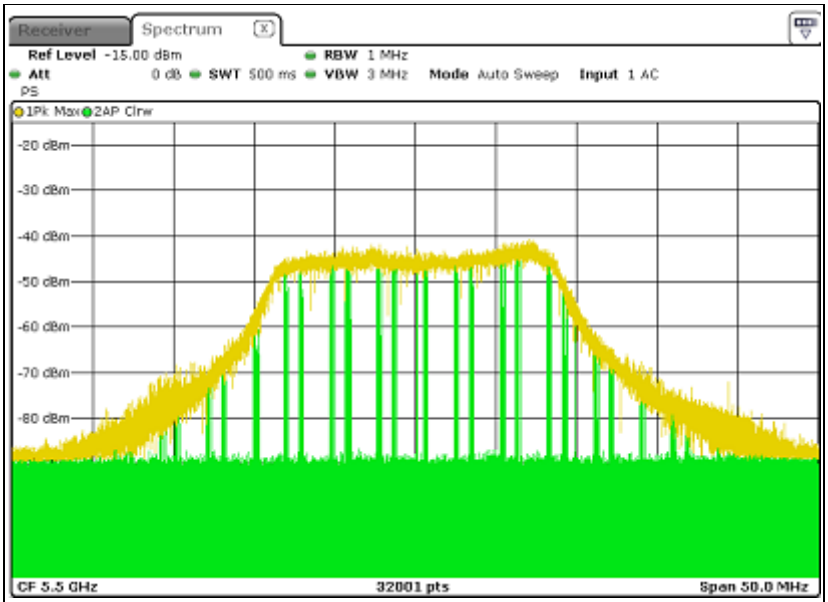
**For Associated Test**

1) Test results demonstrating an associated client link is established with the master on a test frequency.




EUT (Master) links with Client on 5500 MHz.

2) The master and DFS-certified client device are associated, and system testing will be performed with channel-loading for a non-occupancy period test.

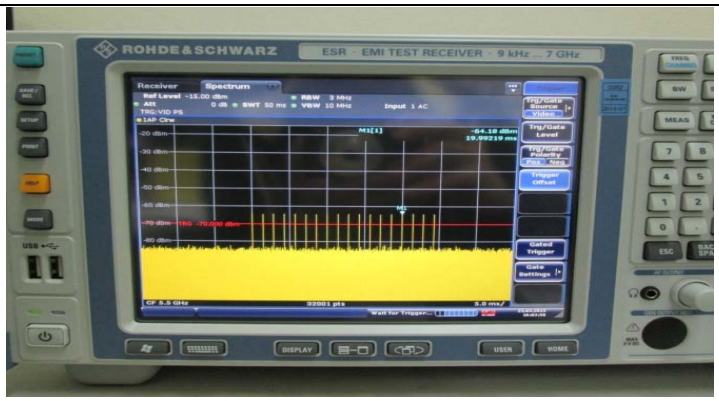



Client performed with channel-loading via master.

3). The device transmits one type of radar as specified in the DFS Order.

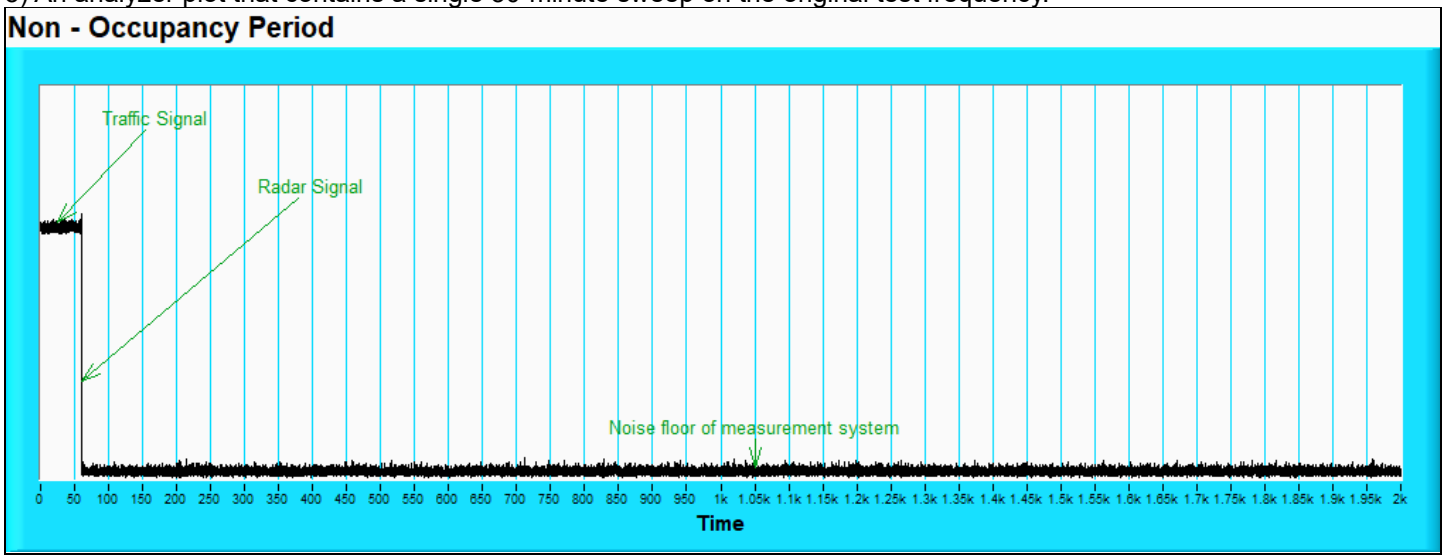
| | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|---|---|---|---|---|---|---|
| Download | 0 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 1 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 2 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 3 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 4 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 5 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 6 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 7 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 8 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 9 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 10 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 11 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 12 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 13 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 14 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 15 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 16 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |

DFS Test Tool




Radar 0 is used to test during DFS test

4) The test frequency has been monitored to ensure no transmission of any type has occurred for 30 minutes;
Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear;
5) An analyzer plot that contains a single 30-minute sweep on the original test frequency.



## 7.5 Statistical Performance Check

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

| Radar Type | Number of Trials (Times) | Percentage of Successful Detection | | | | | Minimum Percentage of Successful Detection | Test Result |
|---|---|---|---|---|---|---|---|---|
| | | 802.11be (EHT20) | 802.11be (EHT40) | 802.11be (EHT80) | 802.11be (EHT160) CH50 | 802.11be (EHT160) CH114 | | |
| 1 | 30 | 96.7% | 100.0% | 100.0% | 93.3% | 100.0% | 60% | Pass |
| 2 | 30 | 83.3% | 76.7% | 83.3% | 73.3% | 80.0% | 60% | Pass |
| 3 | 30 | 80.0% | 90.0% | 83.3% | 93.3% | 83.3% | 60% | Pass |
| 4 | 30 | 80.0% | 80.0% | 80.0% | 80.0% | 80.0% | 60% | Pass |
| Aggregate (Radar Types 1-4) | | 85.0% | 86.7% | 86.7% | 85.0% | 85.8% | 80% | Pass |
| 5 | 30 | 100.0% | 96.7% | 100.0% | 80.0% | 100.0% | 80% | Pass |
| 6 | 30 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 70% | Pass |

## 802.11be (EHT20) 5500MHz

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | PRF No. (1 to 23) | PRF(pps) | Number of Pulses | PRI (us) | Detection |
| 1 | 5498 | 22 | 1066.1 | 57 | 938 | Yes |
| 2 | 5510 | 10 | 1432.7 | 76 | 698 | Yes |
| 3 | 5499 | 6 | 1618.1 | 86 | 618 | Yes |
| 4 | 5509 | 2 | 1858.7 | 99 | 538 | Yes |
| 5 | 5495 | 19 | 1139 | 61 | 878 | Yes |
| 6 | 5491 | 23 | 326.2 | 18 | 3066 | Yes |
| 7 | 5508 | 7 | 1567.4 | 83 | 638 | Yes |
| 8 | 5504 | 21 | 1089.3 | 58 | 918 | Yes |
| 9 | 5503 | 17 | 1193.3 | 63 | 838 | Yes |
| 10 | 5507 | 18 | 1165.5 | 62 | 858 | Yes |
| 11 | 5501 | 15 | 1253.1 | 67 | 798 | Yes |
| 12 | 5494 | 11 | 1392.8 | 74 | 718 | Yes |
| 13 | 5502 | 4 | 1730.1 | 92 | 578 | Yes |
| 14 | 5492 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5500 | 3 | 1792.1 | 95 | 558 | Yes |
| 16 | 5505 | - | 394.3 | 21 | 2536 | Yes |
| 17 | 5496 | - | 1035.2 | 55 | 966 | Yes |
| 18 | 5490 | - | 1209.2 | 64 | 827 | Yes |
| 19 | 5493 | - | 399.8 | 22 | 2501 | Yes |
| 20 | 5506 | - | 385.4 | 21 | 2595 | Yes |
| 21 | 5497 | - | 897.7 | 48 | 1114 | Yes |
| 22 | 5506 | - | 768 | 41 | 1302 | Yes |
| 23 | 5503 | - | 328.4 | 18 | 3045 | No |
| 24 | 5494 | - | 615.8 | 33 | 1624 | Yes |
| 25 | 5493 | - | 347.5 | 19 | 2878 | Yes |
| 26 | 5505 | - | 973.7 | 52 | 1027 | Yes |
| 27 | 5495 | - | 402.4 | 22 | 2485 | Yes |
| 28 | 5500 | - | 625 | 33 | 1600 | Yes |
| 29 | 5498 | - | 853.2 | 46 | 1172 | Yes |
| 30 | 5491 | - | 849.6 | 45 | 1177 | Yes |
| Detection Rate: 96.7% | | | | | | |

## 802.11be (EHT20) 5500MHz

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5509 | 26 | 3.2 | 179 | No |
| 2 | 5491 | 23 | 1.1 | 207 | Yes |
| 3 | 5506 | 24 | 2.1 | 230 | Yes |
| 4 | 5497 | 29 | 4.8 | 200 | Yes |
| 5 | 5508 | 28 | 3.9 | 214 | Yes |
| 6 | 5502 | 26 | 2.9 | 222 | Yes |
| 7 | 5501 | 26 | 3.2 | 204 | Yes |
| 8 | 5498 | 25 | 2.5 | 192 | No |
| 9 | 5500 | 26 | 3.1 | 164 | Yes |
| 10 | 5490 | 23 | 1.2 | 156 | Yes |
| 11 | 5503 | 27 | 3.9 | 210 | Yes |
| 12 | 5507 | 29 | 4.6 | 201 | Yes |
| 13 | 5496 | 26 | 3.2 | 162 | Yes |
| 14 | 5493 | 25 | 2.2 | 197 | Yes |
| 15 | 5494 | 29 | 4.5 | 163 | Yes |
| 16 | 5505 | 26 | 3 | 203 | Yes |
| 17 | 5495 | 29 | 5 | 168 | Yes |
| 18 | 5504 | 25 | 2.4 | 217 | Yes |
| 19 | 5492 | 26 | 2.9 | 191 | No |
| 20 | 5499 | 25 | 2.3 | 166 | Yes |
| 21 | 5510 | 27 | 3.7 | 150 | Yes |
| 22 | 5492 | 25 | 2.2 | 176 | Yes |
| 23 | 5490 | 29 | 4.9 | 195 | No |
| 24 | 5506 | 26 | 2.9 | 202 | Yes |
| 25 | 5497 | 25 | 2.5 | 178 | No |
| 26 | 5508 | 23 | 1.1 | 206 | Yes |
| 27 | 5505 | 27 | 3.8 | 155 | Yes |
| 28 | 5491 | 29 | 4.7 | 157 | Yes |
| 29 | 5509 | 25 | 2.4 | 224 | Yes |
| 30 | 5502 | 28 | 4.2 | 159 | Yes |
| Detection Rate: 83.3% | | | | | |

## 802.11be (EHT20) 5500MHz

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5505 | 17 | 8.2 | 355 | Yes |
| 2 | 5500 | 16 | 6.1 | 487 | Yes |
| 3 | 5503 | 16 | 7.1 | 344 | Yes |
| 4 | 5509 | 18 | 9.8 | 288 | Yes |
| 5 | 5502 | 18 | 8.9 | 230 | Yes |
| 6 | 5490 | 17 | 7.9 | 432 | No |
| 7 | 5506 | 17 | 8.2 | 207 | Yes |
| 8 | 5501 | 17 | 7.5 | 443 | Yes |
| 9 | 5498 | 17 | 8.1 | 439 | No |
| 10 | 5493 | 16 | 6.2 | 223 | Yes |
| 11 | 5499 | 18 | 8.9 | 208 | Yes |
| 12 | 5496 | 18 | 9.6 | 463 | Yes |
| 13 | 5495 | 17 | 8.2 | 441 | Yes |
| 14 | 5492 | 16 | 7.2 | 323 | Yes |
| 15 | 5504 | 18 | 9.5 | 297 | Yes |
| 16 | 5508 | 17 | 8 | 412 | Yes |
| 17 | 5494 | 18 | 10 | 324 | Yes |
| 18 | 5507 | 17 | 7.4 | 271 | Yes |
| 19 | 5491 | 17 | 7.9 | 349 | Yes |
| 20 | 5497 | 16 | 7.3 | 409 | Yes |
| 21 | 5510 | 18 | 8.7 | 373 | No |
| 22 | 5509 | 16 | 7.2 | 254 | Yes |
| 23 | 5496 | 18 | 9.9 | 274 | Yes |
| 24 | 5501 | 17 | 7.9 | 278 | No |
| 25 | 5510 | 17 | 7.5 | 317 | No |
| 26 | 5502 | 16 | 6.1 | 260 | Yes |
| 27 | 5498 | 18 | 8.8 | 211 | Yes |
| 28 | 5499 | 18 | 9.7 | 272 | Yes |
| 29 | 5506 | 17 | 7.4 | 264 | Yes |
| 30 | 5490 | 18 | 9.2 | 284 | No |
| Detection Rate: 80% | | | | | |

## 802.11be (EHT20) 5500MHz

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5491 | 14 | 16 | 355 | No |
| 2 | 5497 | 12 | 11.3 | 487 | Yes |
| 3 | 5499 | 13 | 13.5 | 344 | Yes |
| 4 | 5493 | 16 | 19.4 | 288 | Yes |
| 5 | 5501 | 15 | 17.5 | 230 | Yes |
| 6 | 5490 | 14 | 15.3 | 432 | No |
| 7 | 5510 | 14 | 15.9 | 207 | No |
| 8 | 5504 | 13 | 14.3 | 443 | Yes |
| 9 | 5509 | 14 | 15.8 | 439 | No |
| 10 | 5505 | 12 | 11.5 | 223 | Yes |
| 11 | 5500 | 15 | 17.4 | 208 | Yes |
| 12 | 5496 | 16 | 19 | 463 | Yes |
| 13 | 5503 | 14 | 16 | 441 | Yes |
| 14 | 5495 | 13 | 13.8 | 323 | Yes |
| 15 | 5508 | 16 | 18.9 | 297 | No |
| 16 | 5502 | 14 | 15.5 | 412 | Yes |
| 17 | 5492 | 16 | 19.9 | 324 | Yes |
| 18 | 5506 | 13 | 14.1 | 271 | No |
| 19 | 5494 | 14 | 15.2 | 349 | Yes |
| 20 | 5498 | 13 | 13.8 | 409 | Yes |
| 21 | 5507 | 15 | 17.1 | 373 | Yes |
| 22 | 5501 | 13 | 13.8 | 254 | Yes |
| 23 | 5498 | 16 | 19.8 | 274 | Yes |
| 24 | 5497 | 14 | 15.3 | 278 | Yes |
| 25 | 5493 | 13 | 14.5 | 317 | Yes |
| 26 | 5503 | 12 | 11.3 | 260 | Yes |
| 27 | 5499 | 15 | 17.3 | 211 | Yes |
| 28 | 5505 | 16 | 19.2 | 272 | Yes |
| 29 | 5502 | 13 | 14.2 | 264 | Yes |
| 30 | 5509 | 15 | 18.2 | 284 | Yes |
| Detection Rate: 80% | | | | | |

## 802.11be (EHT20) 5500MHz

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| No. | Chirp Width (MHz) | Radar Frequency (MHz) | LP_SIGNAL_NO. | Detection |
| 1 | 13 | 5500 | LP_SIGNAL_01 | Yes |
| 2 | 5 | 5500 | LP_SIGNAL_02 | Yes |
| 3 | 9 | 5500 | LP_SIGNAL_03 | Yes |
| 4 | 19 | 5500 | LP_SIGNAL_04 | Yes |
| 5 | 16 | 5500 | LP_SIGNAL_05 | Yes |
| 6 | 12 | 5500 | LP_SIGNAL_06 | Yes |
| 7 | 13 | 5500 | LP_SIGNAL_07 | Yes |
| 8 | 10 | 5500 | LP_SIGNAL_08 | Yes |
| 9 | 13 | 5500 | LP_SIGNAL_09 | Yes |
| 10 | 6 | 5500 | LP_SIGNAL_10 | Yes |
| 11 | 16 | 5496.82 | LP_SIGNAL_11 | Yes |
| 12 | 19 | 5498.02 | LP_SIGNAL_12 | Yes |
| 13 | 13 | 5495.62 | LP_SIGNAL_13 | Yes |
| 14 | 10 | 5494.42 | LP_SIGNAL_14 | Yes |
| 15 | 18 | 5497.62 | LP_SIGNAL_15 | Yes |
| 16 | 12 | 5495.22 | LP_SIGNAL_16 | Yes |
| 17 | 20 | 5498.42 | LP_SIGNAL_17 | Yes |
| 18 | 10 | 5494.42 | LP_SIGNAL_18 | Yes |
| 19 | 12 | 5495.22 | LP_SIGNAL_19 | Yes |
| 20 | 10 | 5494.42 | LP_SIGNAL_20 | Yes |
| 21 | 15 | 5503.64 | LP_SIGNAL_21 | Yes |
| 22 | 9 | 5506.04 | LP_SIGNAL_22 | Yes |
| 23 | 20 | 5501.64 | LP_SIGNAL_23 | Yes |
| 24 | 12 | 5504.84 | LP_SIGNAL_24 | Yes |
| 25 | 11 | 5505.24 | LP_SIGNAL_25 | Yes |
| 26 | 5 | 5507.64 | LP_SIGNAL_26 | Yes |
| 27 | 16 | 5503.24 | LP_SIGNAL_27 | Yes |
| 28 | 19 | 5502.04 | LP_SIGNAL_28 | Yes |
| 29 | 10 | 5505.64 | LP_SIGNAL_29 | Yes |
| 30 | 17 | 5502.84 | LP_SIGNAL_30 | Yes |
| | | | | Detection Rate: 100% |

## 802.11be (EHT20) 5500MHz

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial Id | Pulses per HOP | Pulse Width (us) | PRI (us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| | | | | Detection Rate: 100% |

## 802.11be (EHT40) 5510MHz

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | PRF No. (1 to 23) | PRF(pps) | Number of Pulses | PRI (us) | Detection |
| 1 | 5513 | 23 | 326.2 | 18 | 3066 | Yes |
| 2 | 5491 | 9 | 1474.9 | 78 | 678 | Yes |
| 3 | 5524 | 16 | 1222.5 | 65 | 818 | Yes |
| 4 | 5497 | 5 | 1672.2 | 89 | 598 | Yes |
| 5 | 5504 | 7 | 1567.4 | 83 | 638 | Yes |
| 6 | 5503 | 15 | 1253.1 | 67 | 798 | Yes |
| 7 | 5500 | 12 | 1355 | 72 | 738 | Yes |
| 8 | 5495 | 20 | 1113.6 | 59 | 898 | Yes |
| 9 | 5498 | 11 | 1392.8 | 74 | 718 | Yes |
| 10 | 5530 | 3 | 1792.1 | 95 | 558 | Yes |
| 11 | 5505 | 19 | 1139 | 61 | 878 | Yes |
| 12 | 5501 | 17 | 1193.3 | 63 | 838 | Yes |
| 13 | 5526 | 2 | 1858.7 | 99 | 538 | Yes |
| 14 | 5519 | 8 | 1519.8 | 81 | 658 | Yes |
| 15 | 5525 | 22 | 1066.1 | 57 | 938 | Yes |
| 16 | 5492 | - | 1065 | 57 | 939 | Yes |
| 17 | 5522 | - | 499 | 27 | 2004 | Yes |
| 18 | 5515 | - | 627.7 | 34 | 1593 | Yes |
| 19 | 5508 | - | 636.5 | 34 | 1571 | Yes |
| 20 | 5518 | - | 1179.2 | 63 | 848 | Yes |
| 21 | 5490 | - | 370.8 | 20 | 2697 | Yes |
| 22 | 5493 | - | 590.7 | 32 | 1693 | Yes |
| 23 | 5514 | - | 557.7 | 30 | 1793 | Yes |
| 24 | 5528 | - | 989.1 | 53 | 1011 | Yes |
| 25 | 5494 | - | 349.4 | 19 | 2862 | Yes |
| 26 | 5506 | - | 997 | 53 | 1003 | Yes |
| 27 | 5516 | - | 363.5 | 20 | 2751 | Yes |
| 28 | 5512 | - | 492.9 | 27 | 2029 | Yes |
| 29 | 5509 | - | 1326.3 | 70 | 754 | Yes |
| 30 | 5521 | - | 803.2 | 43 | 1245 | Yes |
| Detection Rate: 100% | | | | | | |

## 802.11be (EHT40) 5510MHz

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5525 | 29 | 4.9 | 210 | No |
| 2 | 5518 | 24 | 1.7 | 178 | Yes |
| 3 | 5492 | 25 | 2.1 | 173 | Yes |
| 4 | 5499 | 28 | 4 | 222 | Yes |
| 5 | 5519 | 27 | 3.6 | 219 | Yes |
| 6 | 5526 | 29 | 5 | 212 | Yes |
| 7 | 5496 | 29 | 4.9 | 176 | No |
| 8 | 5497 | 23 | 1.1 | 199 | No |
| 9 | 5517 | 23 | 1.2 | 162 | Yes |
| 10 | 5528 | 29 | 4.5 | 220 | No |
| 11 | 5491 | 29 | 5 | 229 | Yes |
| 12 | 5501 | 29 | 5 | 214 | Yes |
| 13 | 5510 | 25 | 2.4 | 153 | Yes |
| 14 | 5515 | 28 | 4.1 | 197 | Yes |
| 15 | 5495 | 24 | 2 | 211 | Yes |
| 16 | 5493 | 29 | 4.6 | 190 | Yes |
| 17 | 5513 | 23 | 1 | 213 | Yes |
| 18 | 5521 | 25 | 2.4 | 218 | Yes |
| 19 | 5509 | 26 | 3.2 | 215 | Yes |
| 20 | 5527 | 26 | 3.1 | 157 | Yes |
| 21 | 5504 | 25 | 2.7 | 168 | Yes |
| 22 | 5508 | 25 | 2.6 | 227 | Yes |
| 23 | 5512 | 24 | 2 | 171 | Yes |
| 24 | 5506 | 23 | 1.1 | 158 | No |
| 25 | 5500 | 23 | 1 | 167 | Yes |
| 26 | 5503 | 29 | 4.9 | 150 | Yes |
| 27 | 5522 | 29 | 4.8 | 191 | No |
| 28 | 5514 | 25 | 2.3 | 159 | Yes |
| 29 | 5507 | 28 | 4.3 | 226 | No |
| 30 | 5505 | 26 | 3.3 | 208 | Yes |
| Detection Rate: 76.7% | | | | | |

## 802.11be (EHT40) 5510MHz

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5526 | 18 | 9.9 | 235 | Yes |
| 2 | 5508 | 16 | 6.7 | 357 | Yes |
| 3 | 5519 | 16 | 7.1 | 333 | Yes |
| 4 | 5505 | 18 | 9 | 242 | Yes |
| 5 | 5494 | 17 | 8.6 | 397 | Yes |
| 6 | 5511 | 18 | 10 | 302 | No |
| 7 | 5493 | 18 | 9.9 | 203 | No |
| 8 | 5491 | 16 | 6.1 | 428 | Yes |
| 9 | 5523 | 16 | 6.2 | 335 | Yes |
| 10 | 5517 | 18 | 9.5 | 240 | Yes |
| 11 | 5518 | 18 | 10 | 224 | Yes |
| 12 | 5498 | 18 | 10 | 410 | Yes |
| 13 | 5516 | 17 | 7.4 | 359 | Yes |
| 14 | 5497 | 18 | 9.1 | 269 | Yes |
| 15 | 5520 | 16 | 7 | 250 | No |
| 16 | 5499 | 18 | 9.6 | 247 | Yes |
| 17 | 5530 | 16 | 6 | 222 | Yes |
| 18 | 5514 | 17 | 7.4 | 424 | Yes |
| 19 | 5512 | 17 | 8.2 | 393 | Yes |
| 20 | 5496 | 17 | 8.1 | 382 | Yes |
| 21 | 5525 | 17 | 7.7 | 486 | Yes |
| 22 | 5492 | 17 | 7.6 | 480 | Yes |
| 23 | 5504 | 16 | 7 | 360 | Yes |
| 24 | 5527 | 16 | 6.1 | 297 | Yes |
| 25 | 5507 | 16 | 6 | 265 | Yes |
| 26 | 5515 | 18 | 9.9 | 263 | Yes |
| 27 | 5495 | 18 | 9.8 | 324 | Yes |
| 28 | 5506 | 17 | 7.3 | 386 | Yes |
| 29 | 5510 | 18 | 9.3 | 311 | Yes |
| 30 | 5524 | 17 | 8.3 | 378 | Yes |
| Detection Rate: 90% | | | | | |

## 802.11be (EHT40) 5510MHz

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5513 | 16 | 19.7 | 235 | No |
| 2 | 5517 | 12 | 12.7 | 357 | Yes |
| 3 | 5525 | 13 | 13.6 | 333 | Yes |
| 4 | 5493 | 15 | 17.7 | 242 | Yes |
| 5 | 5509 | 15 | 16.8 | 397 | Yes |
| 6 | 5508 | 16 | 20 | 302 | Yes |
| 7 | 5522 | 16 | 19.7 | 203 | Yes |
| 8 | 5521 | 12 | 11.3 | 428 | Yes |
| 9 | 5498 | 12 | 11.5 | 335 | Yes |
| 10 | 5490 | 16 | 18.8 | 240 | Yes |
| 11 | 5507 | 16 | 20 | 224 | No |
| 12 | 5527 | 16 | 20 | 410 | Yes |
| 13 | 5501 | 13 | 14.2 | 359 | No |
| 14 | 5504 | 15 | 18 | 269 | Yes |
| 15 | 5523 | 13 | 13.3 | 250 | Yes |
| 16 | 5505 | 16 | 19 | 247 | Yes |
| 17 | 5506 | 12 | 11.1 | 222 | Yes |
| 18 | 5503 | 13 | 14.2 | 424 | Yes |
| 19 | 5500 | 14 | 15.9 | 393 | Yes |
| 20 | 5510 | 14 | 15.8 | 382 | No |
| 21 | 5494 | 14 | 14.8 | 486 | No |
| 22 | 5511 | 13 | 14.6 | 480 | Yes |
| 23 | 5502 | 13 | 13.2 | 360 | Yes |
| 24 | 5491 | 12 | 11.3 | 297 | Yes |
| 25 | 5496 | 12 | 11 | 265 | Yes |
| 26 | 5528 | 16 | 19.6 | 263 | Yes |
| 27 | 5529 | 16 | 19.6 | 324 | Yes |
| 28 | 5520 | 13 | 14 | 386 | No |
| 29 | 5518 | 16 | 18.3 | 311 | Yes |
| 30 | 5526 | 14 | 16.1 | 378 | Yes |
| Detection Rate: 80% | | | | | |

## 802.11be (EHT40) 5510MHz

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| No. | Chirp Width (MHz) | Radar Frequency (MHz) | LP_SIGNAL_NO. | Detection |
| 1 | 13 | 5510 | LP_SIGNAL_01 | Yes |
| 2 | 5 | 5510 | LP_SIGNAL_02 | No |
| 3 | 9 | 5510 | LP_SIGNAL_03 | Yes |
| 4 | 19 | 5510 | LP_SIGNAL_04 | Yes |
| 5 | 16 | 5510 | LP_SIGNAL_05 | Yes |
| 6 | 12 | 5510 | LP_SIGNAL_06 | Yes |
| 7 | 13 | 5510 | LP_SIGNAL_07 | Yes |
| 8 | 10 | 5510 | LP_SIGNAL_08 | Yes |
| 9 | 13 | 5510 | LP_SIGNAL_09 | Yes |
| 10 | 6 | 5510 | LP_SIGNAL_10 | Yes |
| 11 | 16 | 5497.42 | LP_SIGNAL_11 | Yes |
| 12 | 19 | 5498.62 | LP_SIGNAL_12 | Yes |
| 13 | 13 | 5496.22 | LP_SIGNAL_13 | Yes |
| 14 | 10 | 5495.02 | LP_SIGNAL_14 | Yes |
| 15 | 18 | 5498.22 | LP_SIGNAL_15 | Yes |
| 16 | 12 | 5495.82 | LP_SIGNAL_16 | Yes |
| 17 | 20 | 5499.02 | LP_SIGNAL_17 | Yes |
| 18 | 10 | 5495.02 | LP_SIGNAL_18 | Yes |
| 19 | 12 | 5495.82 | LP_SIGNAL_19 | Yes |
| 20 | 10 | 5495.02 | LP_SIGNAL_20 | Yes |
| 21 | 15 | 5523.03 | LP_SIGNAL_21 | Yes |
| 22 | 9 | 5525.43 | LP_SIGNAL_22 | Yes |
| 23 | 20 | 5521.03 | LP_SIGNAL_23 | Yes |
| 24 | 12 | 5524.23 | LP_SIGNAL_24 | Yes |
| 25 | 11 | 5524.63 | LP_SIGNAL_25 | Yes |
| 26 | 5 | 5527.03 | LP_SIGNAL_26 | Yes |
| 27 | 16 | 5522.63 | LP_SIGNAL_27 | Yes |
| 28 | 19 | 5521.43 | LP_SIGNAL_28 | Yes |
| 29 | 10 | 5525.03 | LP_SIGNAL_29 | Yes |
| 30 | 17 | 5522.23 | LP_SIGNAL_30 | Yes |
| Detection Rate: 96.7% | | | | |

## 802.11be (EHT40) 5510MHz

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial Id | Pulses per HOP | Pulse Width (us) | PRI (us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| | | | | Detection Rate: 100% |

## 802.11be (EHT80) 5530MHz

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | PRF No. (1 to 23) | PRF(pps) | Number of Pulses | PRI (us) | Detection |
| 1 | 5490 | 18 | 1165.5 | 62 | 858 | Yes |
| 2 | 5491 | 20 | 1113.6 | 59 | 898 | Yes |
| 3 | 5505 | 8 | 1519.8 | 81 | 658 | Yes |
| 4 | 5493 | 19 | 1139 | 61 | 878 | Yes |
| 5 | 5550 | 6 | 1618.1 | 86 | 618 | Yes |
| 6 | 5557 | 12 | 1355 | 72 | 738 | Yes |
| 7 | 5498 | 5 | 1672.2 | 89 | 598 | Yes |
| 8 | 5532 | 7 | 1567.4 | 83 | 638 | Yes |
| 9 | 5561 | 22 | 1066.1 | 57 | 938 | Yes |
| 10 | 5519 | 2 | 1858.7 | 99 | 538 | Yes |
| 11 | 5497 | 9 | 1474.9 | 78 | 678 | Yes |
| 12 | 5499 | 14 | 1285.3 | 68 | 778 | Yes |
| 13 | 5555 | 21 | 1089.3 | 58 | 918 | Yes |
| 14 | 5512 | 10 | 1432.7 | 76 | 698 | Yes |
| 15 | 5504 | 3 | 1792.1 | 95 | 558 | Yes |
| 16 | 5562 | - | 327.8 | 18 | 3051 | Yes |
| 17 | 5508 | - | 425.4 | 23 | 2351 | Yes |
| 18 | 5556 | - | 1085.8 | 58 | 921 | Yes |
| 19 | 5567 | - | 643.1 | 34 | 1555 | Yes |
| 20 | 5546 | - | 386.1 | 21 | 2590 | Yes |
| 21 | 5548 | - | 635.7 | 34 | 1573 | Yes |
| 22 | 5570 | - | 1733.1 | 92 | 577 | Yes |
| 23 | 5526 | - | 479.2 | 26 | 2087 | Yes |
| 24 | 5513 | - | 1003 | 53 | 997 | Yes |
| 25 | 5500 | - | 424.1 | 23 | 2358 | Yes |
| 26 | 5515 | - | 638.6 | 34 | 1566 | Yes |
| 27 | 5559 | - | 412.5 | 22 | 2424 | Yes |
| 28 | 5495 | - | 501.5 | 27 | 1994 | Yes |
| 29 | 5549 | - | 520 | 28 | 1923 | Yes |
| 30 | 5492 | - | 1412.4 | 75 | 708 | Yes |
| Detection Rate: 100% | | | | | | |

## 802.11be (EHT80) 5530MHz

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5490 | 23 | 1.3 | 228 | No |
| 2 | 5503 | 26 | 3.2 | 172 | Yes |
| 3 | 5550 | 27 | 3.9 | 212 | Yes |
| 4 | 5569 | 24 | 1.9 | 213 | Yes |
| 5 | 5541 | 27 | 3.6 | 150 | Yes |
| 6 | 5497 | 26 | 3.3 | 158 | Yes |
| 7 | 5534 | 29 | 4.9 | 210 | No |
| 8 | 5539 | 23 | 1.3 | 223 | Yes |
| 9 | 5511 | 29 | 4.9 | 152 | Yes |
| 10 | 5499 | 27 | 3.3 | 190 | Yes |
| 11 | 5500 | 25 | 2.7 | 203 | Yes |
| 12 | 5501 | 29 | 5 | 227 | Yes |
| 13 | 5529 | 26 | 3.3 | 196 | Yes |
| 14 | 5552 | 28 | 4.4 | 198 | Yes |
| 15 | 5564 | 24 | 1.9 | 161 | Yes |
| 16 | 5560 | 27 | 3.6 | 226 | Yes |
| 17 | 5555 | 26 | 2.8 | 181 | No |
| 18 | 5492 | 25 | 2.5 | 167 | Yes |
| 19 | 5520 | 23 | 1.3 | 178 | No |
| 20 | 5537 | 25 | 2.4 | 187 | Yes |
| 21 | 5515 | 29 | 4.8 | 153 | Yes |
| 22 | 5495 | 27 | 3.5 | 201 | Yes |
| 23 | 5507 | 23 | 1.3 | 166 | Yes |
| 24 | 5522 | 29 | 4.8 | 155 | Yes |
| 25 | 5494 | 28 | 4.3 | 221 | Yes |
| 26 | 5506 | 26 | 3.2 | 191 | Yes |
| 27 | 5496 | 24 | 1.7 | 192 | No |
| 28 | 5561 | 23 | 1.2 | 164 | Yes |
| 29 | 5523 | 25 | 2.4 | 154 | Yes |
| 30 | 5568 | 29 | 5 | 207 | Yes |
| Detection Rate: 83.3% | | | | | |

## 802.11be (EHT80) 5530MHz

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5492 | 16 | 6.3 | 403 | No |
| 2 | 5491 | 17 | 8.2 | 313 | Yes |
| 3 | 5490 | 18 | 8.9 | 214 | No |
| 4 | 5569 | 16 | 6.9 | 262 | Yes |
| 5 | 5566 | 17 | 8.6 | 273 | Yes |
| 6 | 5541 | 17 | 8.3 | 470 | Yes |
| 7 | 5533 | 18 | 9.9 | 453 | Yes |
| 8 | 5532 | 16 | 6.3 | 378 | Yes |
| 9 | 5548 | 18 | 9.9 | 483 | Yes |
| 10 | 5536 | 17 | 8.3 | 317 | Yes |
| 11 | 5505 | 17 | 7.7 | 385 | Yes |
| 12 | 5509 | 18 | 10 | 275 | Yes |
| 13 | 5502 | 17 | 8.3 | 497 | Yes |
| 14 | 5546 | 18 | 9.4 | 420 | Yes |
| 15 | 5553 | 16 | 6.9 | 366 | Yes |
| 16 | 5554 | 17 | 8.6 | 414 | Yes |
| 17 | 5564 | 17 | 7.8 | 444 | Yes |
| 18 | 5498 | 17 | 7.5 | 427 | Yes |
| 19 | 5508 | 16 | 6.3 | 338 | No |
| 20 | 5496 | 17 | 7.4 | 436 | Yes |
| 21 | 5495 | 18 | 9.8 | 265 | Yes |
| 22 | 5520 | 17 | 8.5 | 451 | No |
| 23 | 5512 | 16 | 6.3 | 274 | Yes |
| 24 | 5513 | 18 | 9.8 | 417 | Yes |
| 25 | 5514 | 18 | 9.3 | 330 | Yes |
| 26 | 5565 | 17 | 8.2 | 472 | Yes |
| 27 | 5550 | 16 | 6.7 | 333 | Yes |
| 28 | 5551 | 16 | 6.2 | 377 | No |
| 29 | 5515 | 17 | 7.4 | 394 | Yes |
| 30 | 5519 | 18 | 10 | 296 | Yes |
| Detection Rate: 83.3% | | | | | |

## 802.11be (EHT80) 5530MHz

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5549 | 12 | 11.7 | 403 | Yes |
| 2 | 5568 | 14 | 15.9 | 313 | Yes |
| 3 | 5543 | 15 | 17.4 | 214 | Yes |
| 4 | 5506 | 13 | 13.2 | 262 | Yes |
| 5 | 5536 | 15 | 16.8 | 273 | Yes |
| 6 | 5533 | 14 | 16.1 | 470 | No |
| 7 | 5547 | 16 | 19.8 | 453 | Yes |
| 8 | 5490 | 12 | 11.7 | 378 | No |
| 9 | 5552 | 16 | 19.8 | 483 | Yes |
| 10 | 5534 | 14 | 16.2 | 317 | Yes |
| 11 | 5540 | 14 | 14.8 | 385 | Yes |
| 12 | 5526 | 16 | 19.9 | 275 | Yes |
| 13 | 5537 | 14 | 16.1 | 497 | Yes |
| 14 | 5523 | 16 | 18.6 | 420 | Yes |
| 15 | 5504 | 13 | 13.2 | 366 | Yes |
| 16 | 5512 | 15 | 16.9 | 414 | Yes |
| 17 | 5520 | 14 | 15 | 444 | No |
| 18 | 5491 | 13 | 14.4 | 427 | Yes |
| 19 | 5505 | 12 | 11.7 | 338 | Yes |
| 20 | 5509 | 13 | 14.2 | 436 | No |
| 21 | 5562 | 16 | 19.6 | 265 | No |
| 22 | 5556 | 15 | 16.5 | 451 | No |
| 23 | 5563 | 12 | 11.7 | 274 | Yes |
| 24 | 5494 | 16 | 19.4 | 417 | Yes |
| 25 | 5559 | 16 | 18.3 | 330 | Yes |
| 26 | 5510 | 14 | 15.9 | 472 | Yes |
| 27 | 5560 | 12 | 12.5 | 333 | Yes |
| 28 | 5538 | 12 | 11.5 | 377 | Yes |
| 29 | 5551 | 13 | 14.2 | 394 | Yes |
| 30 | 5565 | 16 | 19.8 | 296 | Yes |
| Detection Rate: 80% | | | | | |

## 802.11be (EHT80) 5530MHz

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| No. | Chirp Width (MHz) | Radar Frequency (MHz) | LP_SIGNAL_NO. | Detection |
| 1 | 11 | 5530 | LP_SIGNAL_01 | Yes |
| 2 | 12 | 5530 | LP_SIGNAL_02 | Yes |
| 3 | 5 | 5530 | LP_SIGNAL_03 | Yes |
| 4 | 12 | 5530 | LP_SIGNAL_04 | Yes |
| 5 | 9 | 5530 | LP_SIGNAL_05 | Yes |
| 6 | 11 | 5530 | LP_SIGNAL_06 | Yes |
| 7 | 20 | 5530 | LP_SIGNAL_07 | Yes |
| 8 | 20 | 5530 | LP_SIGNAL_08 | Yes |
| 9 | 6 | 5530 | LP_SIGNAL_09 | Yes |
| 10 | 14 | 5530 | LP_SIGNAL_10 | Yes |
| 11 | 19 | 5498.99 | LP_SIGNAL_11 | Yes |
| 12 | 12 | 5496.19 | LP_SIGNAL_12 | Yes |
| 13 | 18 | 5498.59 | LP_SIGNAL_13 | Yes |
| 14 | 7 | 5494.19 | LP_SIGNAL_14 | Yes |
| 15 | 9 | 5494.99 | LP_SIGNAL_15 | Yes |
| 16 | 15 | 5497.39 | LP_SIGNAL_16 | Yes |
| 17 | 15 | 5497.39 | LP_SIGNAL_17 | Yes |
| 18 | 14 | 5496.99 | LP_SIGNAL_18 | Yes |
| 19 | 19 | 5498.99 | LP_SIGNAL_19 | Yes |
| 20 | 17 | 5498.19 | LP_SIGNAL_20 | Yes |
| 21 | 5 | 5566.65 | LP_SIGNAL_21 | Yes |
| 22 | 5 | 5566.65 | LP_SIGNAL_22 | Yes |
| 23 | 13 | 5563.45 | LP_SIGNAL_23 | Yes |
| 24 | 7 | 5565.85 | LP_SIGNAL_24 | Yes |
| 25 | 14 | 5563.05 | LP_SIGNAL_25 | Yes |
| 26 | 10 | 5564.65 | LP_SIGNAL_26 | Yes |
| 27 | 15 | 5562.65 | LP_SIGNAL_27 | Yes |
| 28 | 9 | 5565.05 | LP_SIGNAL_28 | Yes |
| 29 | 5 | 5566.65 | LP_SIGNAL_29 | Yes |
| 30 | 10 | 5564.65 | LP_SIGNAL_30 | Yes |
| Detection Rate: 100% | | | | |

## 802.11be (EHT80) 5530MHz

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial Id | Pulses per HOP | Pulse Width (us) | PRI (us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| | | | | Detection Rate: 100% |

## 802.11be (EHT160) 5250MHz

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | PRF No. (1 to 23) | PRF(pps) | Number of Pulses | PRI (us) | Detection |
| 1 | 5298 | 18 | 1165.5 | 62 | 858 | No |
| 2 | 5271 | 20 | 1113.6 | 59 | 898 | Yes |
| 3 | 5268 | 8 | 1519.8 | 81 | 658 | Yes |
| 4 | 5253 | 19 | 1139 | 61 | 878 | Yes |
| 5 | 5269 | 6 | 1618.1 | 86 | 618 | Yes |
| 6 | 5255 | 12 | 1355 | 72 | 738 | Yes |
| 7 | 5256 | 5 | 1672.2 | 89 | 598 | Yes |
| 8 | 5257 | 7 | 1567.4 | 83 | 638 | Yes |
| 9 | 5299 | 22 | 1066.1 | 57 | 938 | Yes |
| 10 | 5291 | 2 | 1858.7 | 99 | 538 | Yes |
| 11 | 5315 | 9 | 1474.9 | 78 | 678 | Yes |
| 12 | 5276 | 14 | 1285.3 | 68 | 778 | Yes |
| 13 | 5330 | 21 | 1089.3 | 58 | 918 | No |
| 14 | 5325 | 10 | 1432.7 | 76 | 698 | Yes |
| 15 | 5273 | 3 | 1792.1 | 95 | 558 | Yes |
| 16 | 5274 | - | 327.8 | 18 | 3051 | Yes |
| 17 | 5323 | - | 425.4 | 23 | 2351 | Yes |
| 18 | 5258 | - | 1085.8 | 58 | 921 | Yes |
| 19 | 5290 | - | 643.1 | 34 | 1555 | Yes |
| 20 | 5287 | - | 386.1 | 21 | 2590 | Yes |
| 21 | 5261 | - | 635.7 | 34 | 1573 | Yes |
| 22 | 5281 | - | 1733.1 | 92 | 577 | Yes |
| 23 | 5267 | - | 479.2 | 26 | 2087 | Yes |
| 24 | 5264 | - | 1003 | 53 | 997 | Yes |
| 25 | 5296 | - | 424.1 | 23 | 2358 | Yes |
| 26 | 5310 | - | 638.6 | 34 | 1566 | Yes |
| 27 | 5317 | - | 412.5 | 22 | 2424 | Yes |
| 28 | 5326 | - | 501.5 | 27 | 1994 | Yes |
| 29 | 5254 | - | 520 | 28 | 1923 | Yes |
| 30 | 5279 | - | 1412.4 | 75 | 708 | Yes |
| Detection Rate: 93.3% | | | | | | |

## 802.11be (EHT160) 5250MHz

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5313 | 23 | 1.3 | 228 | No |
| 2 | 5317 | 26 | 3.2 | 172 | No |
| 3 | 5276 | 27 | 3.9 | 212 | No |
| 4 | 5302 | 24 | 1.9 | 213 | Yes |
| 5 | 5264 | 27 | 3.6 | 150 | Yes |
| 6 | 5319 | 26 | 3.3 | 158 | Yes |
| 7 | 5269 | 29 | 4.9 | 210 | Yes |
| 8 | 5255 | 23 | 1.3 | 223 | Yes |
| 9 | 5323 | 29 | 4.9 | 152 | Yes |
| 10 | 5308 | 27 | 3.3 | 190 | Yes |
| 11 | 5260 | 25 | 2.7 | 203 | Yes |
| 12 | 5263 | 29 | 5 | 227 | Yes |
| 13 | 5279 | 26 | 3.3 | 196 | Yes |
| 14 | 5291 | 28 | 4.4 | 198 | Yes |
| 15 | 5259 | 24 | 1.9 | 161 | Yes |
| 16 | 5265 | 27 | 3.6 | 226 | No |
| 17 | 5261 | 26 | 2.8 | 181 | Yes |
| 18 | 5318 | 25 | 2.5 | 167 | Yes |
| 19 | 5268 | 23 | 1.3 | 178 | No |
| 20 | 5266 | 25 | 2.4 | 187 | No |
| 21 | 5270 | 29 | 4.8 | 153 | Yes |
| 22 | 5330 | 27 | 3.5 | 201 | No |
| 23 | 5289 | 23 | 1.3 | 166 | Yes |
| 24 | 5273 | 29 | 4.8 | 155 | Yes |
| 25 | 5315 | 28 | 4.3 | 221 | Yes |
| 26 | 5293 | 26 | 3.2 | 191 | Yes |
| 27 | 5256 | 24 | 1.7 | 192 | Yes |
| 28 | 5314 | 23 | 1.2 | 164 | Yes |
| 29 | 5310 | 25 | 2.4 | 154 | Yes |
| 30 | 5301 | 29 | 5 | 207 | No |
| Detection Rate: 73.3% | | | | | |

## 802.11be (EHT160) 5250MHz

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5282 | 16 | 6.3 | 403 | No |
| 2 | 5320 | 17 | 8.2 | 313 | No |
| 3 | 5323 | 18 | 8.9 | 214 | Yes |
| 4 | 5319 | 16 | 6.9 | 262 | Yes |
| 5 | 5254 | 17 | 8.6 | 273 | Yes |
| 6 | 5312 | 17 | 8.3 | 470 | Yes |
| 7 | 5264 | 18 | 9.9 | 453 | Yes |
| 8 | 5290 | 16 | 6.3 | 378 | Yes |
| 9 | 5318 | 18 | 9.9 | 483 | Yes |
| 10 | 5281 | 17 | 8.3 | 317 | Yes |
| 11 | 5260 | 17 | 7.7 | 385 | Yes |
| 12 | 5278 | 18 | 10 | 275 | Yes |
| 13 | 5303 | 17 | 8.3 | 497 | Yes |
| 14 | 5300 | 18 | 9.4 | 420 | Yes |
| 15 | 5271 | 16 | 6.9 | 366 | Yes |
| 16 | 5280 | 17 | 8.6 | 414 | Yes |
| 17 | 5257 | 17 | 7.8 | 444 | Yes |
| 18 | 5267 | 17 | 7.5 | 427 | Yes |
| 19 | 5329 | 16 | 6.3 | 338 | Yes |
| 20 | 5296 | 17 | 7.4 | 436 | Yes |
| 21 | 5266 | 18 | 9.8 | 265 | Yes |
| 22 | 5277 | 17 | 8.5 | 451 | Yes |
| 23 | 5304 | 16 | 6.3 | 274 | Yes |
| 24 | 5274 | 18 | 9.8 | 417 | Yes |
| 25 | 5268 | 18 | 9.3 | 330 | Yes |
| 26 | 5275 | 17 | 8.2 | 472 | Yes |
| 27 | 5292 | 16 | 6.7 | 333 | Yes |
| 28 | 5261 | 16 | 6.2 | 377 | Yes |
| 29 | 5313 | 17 | 7.4 | 394 | Yes |
| 30 | 5288 | 18 | 10 | 296 | Yes |
| Detection Rate: 93.3% | | | | | |

## 802.11be (EHT160) 5250MHz

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5275 | 12 | 11.7 | 403 | No |
| 2 | 5280 | 14 | 15.9 | 313 | Yes |
| 3 | 5306 | 15 | 17.4 | 214 | Yes |
| 4 | 5325 | 13 | 13.2 | 262 | No |
| 5 | 5254 | 15 | 16.8 | 273 | Yes |
| 6 | 5283 | 14 | 16.1 | 470 | Yes |
| 7 | 5286 | 16 | 19.8 | 453 | No |
| 8 | 5262 | 12 | 11.7 | 378 | Yes |
| 9 | 5259 | 16 | 19.8 | 483 | Yes |
| 10 | 5258 | 14 | 16.2 | 317 | Yes |
| 11 | 5318 | 14 | 14.8 | 385 | Yes |
| 12 | 5268 | 16 | 19.9 | 275 | Yes |
| 13 | 5309 | 14 | 16.1 | 497 | Yes |
| 14 | 5278 | 16 | 18.6 | 420 | Yes |
| 15 | 5252 | 13 | 13.2 | 366 | Yes |
| 16 | 5270 | 15 | 16.9 | 414 | Yes |
| 17 | 5298 | 14 | 15 | 444 | Yes |
| 18 | 5320 | 13 | 14.4 | 427 | Yes |
| 19 | 5276 | 12 | 11.7 | 338 | Yes |
| 20 | 5312 | 13 | 14.2 | 436 | No |
| 21 | 5284 | 16 | 19.6 | 265 | Yes |
| 22 | 5322 | 15 | 16.5 | 451 | Yes |
| 23 | 5253 | 12 | 11.7 | 274 | Yes |
| 24 | 5281 | 16 | 19.4 | 417 | Yes |
| 25 | 5316 | 16 | 18.3 | 330 | Yes |
| 26 | 5296 | 14 | 15.9 | 472 | Yes |
| 27 | 5310 | 12 | 12.5 | 333 | Yes |
| 28 | 5291 | 12 | 11.5 | 377 | No |
| 29 | 5271 | 13 | 14.2 | 394 | Yes |
| 30 | 5279 | 16 | 19.8 | 296 | No |
| | | | | | Detection Rate: 80% |

## 802.11be (EHT160) 5250MHz

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| No. | Chirp Width (MHz) | Radar Frequency (MHz) | LP_SIGNAL_NO. | Detection |
| 1 | 5 | 5290 | LP_SIGNAL_01 | Yes |
| 2 | 16 | 5290 | LP_SIGNAL_02 | Yes |
| 3 | 14 | 5290 | LP_SIGNAL_03 | Yes |
| 4 | 16 | 5290 | LP_SIGNAL_04 | Yes |
| 5 | 9 | 5290 | LP_SIGNAL_05 | Yes |
| 6 | 14 | 5290 | LP_SIGNAL_06 | Yes |
| 7 | 6 | 5290 | LP_SIGNAL_07 | Yes |
| 8 | 18 | 5290 | LP_SIGNAL_08 | Yes |
| 9 | 11 | 5290 | LP_SIGNAL_09 | Yes |
| 10 | 16 | 5290 | LP_SIGNAL_10 | Yes |
| 11 | 20 | 5258 | LP_SIGNAL_11 | Yes |
| 12 | 6 | 5252.4 | LP_SIGNAL_12 | Yes |
| 13 | 18 | 5257.2 | LP_SIGNAL_13 | Yes |
| 14 | 17 | 5256.8 | LP_SIGNAL_14 | No |
| 15 | 7 | 5252.8 | LP_SIGNAL_15 | No |
| 16 | 18 | 5257.2 | LP_SIGNAL_16 | Yes |
| 17 | 14 | 5255.6 | LP_SIGNAL_17 | Yes |
| 18 | 16 | 5256.4 | LP_SIGNAL_18 | No |
| 19 | 12 | 5254.8 | LP_SIGNAL_19 | No |
| 20 | 19 | 5257.6 | LP_SIGNAL_20 | No |
| 21 | 13 | 5323.21 | LP_SIGNAL_21 | No |
| 22 | 6 | 5326.01 | LP_SIGNAL_22 | Yes |
| 23 | 17 | 5321.61 | LP_SIGNAL_23 | Yes |
| 24 | 7 | 5325.61 | LP_SIGNAL_24 | Yes |
| 25 | 9 | 5324.81 | LP_SIGNAL_25 | Yes |
| 26 | 11 | 5324.01 | LP_SIGNAL_26 | Yes |
| 27 | 18 | 5321.21 | LP_SIGNAL_27 | Yes |
| 28 | 9 | 5324.81 | LP_SIGNAL_28 | Yes |
| 29 | 6 | 5326.01 | LP_SIGNAL_29 | Yes |
| 30 | 20 | 5320.41 | LP_SIGNAL_30 | Yes |
| Detection Rate: 80% | | | | |

## 802.11be (EHT160) 5250MHz

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial Id | Pulses per HOP | Pulse Width (us) | PRI (us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| | | | | Detection Rate: 100% |

## 802.11be (EHT160) 5570MHz

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | PRF No. (1 to 23) | PRF(pps) | Number of Pulses | PRI (us) | Detection |
| 1 | 5635 | 22 | 1066.1 | 57 | 938 | Yes |
| 2 | 5534 | 1 | 1930.5 | 102 | 518 | Yes |
| 3 | 5626 | 2 | 1858.7 | 99 | 538 | Yes |
| 4 | 5612 | 21 | 1089.3 | 58 | 918 | Yes |
| 5 | 5494 | 15 | 1253.1 | 67 | 798 | Yes |
| 6 | 5495 | 18 | 1165.5 | 62 | 858 | Yes |
| 7 | 5496 | 9 | 1474.9 | 78 | 678 | Yes |
| 8 | 5624 | 16 | 1222.5 | 65 | 818 | Yes |
| 9 | 5588 | 11 | 1392.8 | 74 | 718 | Yes |
| 10 | 5641 | 8 | 1519.8 | 81 | 658 | Yes |
| 11 | 5561 | 6 | 1618.1 | 86 | 618 | Yes |
| 12 | 5493 | 19 | 1139 | 61 | 878 | Yes |
| 13 | 5502 | 17 | 1193.3 | 63 | 838 | Yes |
| 14 | 5569 | 23 | 326.2 | 18 | 3066 | Yes |
| 15 | 5504 | 7 | 1567.4 | 83 | 638 | Yes |
| 16 | 5643 | - | 596.3 | 32 | 1677 | Yes |
| 17 | 5538 | - | 404.5 | 22 | 2472 | Yes |
| 18 | 5532 | - | 610.1 | 33 | 1639 | Yes |
| 19 | 5511 | - | 498.5 | 27 | 2006 | Yes |
| 20 | 5611 | - | 761 | 41 | 1314 | Yes |
| 21 | 5645 | - | 390.8 | 21 | 2559 | Yes |
| 22 | 5593 | - | 925.9 | 49 | 1080 | Yes |
| 23 | 5512 | - | 986.2 | 53 | 1014 | Yes |
| 24 | 5513 | - | 373.3 | 20 | 2679 | Yes |
| 25 | 5537 | - | 914.9 | 49 | 1093 | Yes |
| 26 | 5585 | - | 784.3 | 42 | 1275 | Yes |
| 27 | 5516 | - | 770.4 | 41 | 1298 | Yes |
| 28 | 5555 | - | 349.5 | 19 | 2861 | Yes |
| 29 | 5550 | - | 397 | 21 | 2519 | Yes |
| 30 | 5591 | - | 963.4 | 51 | 1038 | Yes |
| Detection Rate: 100% | | | | | | |

## 802.11be (EHT160) 5570MHz

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5490 | 25 | 2.3 | 199 | No |
| 2 | 5491 | 24 | 1.7 | 229 | No |
| 3 | 5492 | 24 | 1.6 | 169 | Yes |
| 4 | 5519 | 28 | 4 | 218 | Yes |
| 5 | 5581 | 24 | 1.6 | 185 | Yes |
| 6 | 5628 | 28 | 4.3 | 196 | Yes |
| 7 | 5580 | 25 | 2.5 | 160 | Yes |
| 8 | 5500 | 27 | 3.5 | 167 | Yes |
| 9 | 5521 | 26 | 2.7 | 176 | Yes |
| 10 | 5616 | 27 | 3.8 | 209 | Yes |
| 11 | 5499 | 26 | 2.9 | 180 | Yes |
| 12 | 5547 | 28 | 4.3 | 157 | Yes |
| 13 | 5539 | 24 | 1.6 | 181 | Yes |
| 14 | 5526 | 29 | 4.7 | 162 | Yes |
| 15 | 5504 | 28 | 4.3 | 182 | Yes |
| 16 | 5556 | 23 | 1.2 | 215 | Yes |
| 17 | 5560 | 26 | 3 | 205 | Yes |
| 18 | 5514 | 24 | 2.1 | 197 | Yes |
| 19 | 5621 | 26 | 3.1 | 155 | Yes |
| 20 | 5590 | 24 | 2 | 220 | No |
| 21 | 5510 | 27 | 3.5 | 204 | Yes |
| 22 | 5507 | 24 | 2 | 200 | No |
| 23 | 5512 | 23 | 1 | 161 | Yes |
| 24 | 5598 | 24 | 1.9 | 230 | Yes |
| 25 | 5650 | 29 | 4.9 | 206 | No |
| 26 | 5534 | 26 | 3.1 | 210 | Yes |
| 27 | 5600 | 24 | 1.8 | 221 | Yes |
| 28 | 5522 | 29 | 4.5 | 227 | Yes |
| 29 | 5494 | 23 | 1 | 151 | No |
| 30 | 5604 | 23 | 1.3 | 216 | Yes |
| Detection Rate: 80% | | | | | |

## 802.11be (EHT160) 5570MHz

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5501 | 16 | 7.3 | 378 | Yes |
| 2 | 5649 | 16 | 6.7 | 455 | No |
| 3 | 5554 | 16 | 6.6 | 473 | No |
| 4 | 5592 | 18 | 9 | 462 | Yes |
| 5 | 5573 | 16 | 6.6 | 436 | Yes |
| 6 | 5495 | 18 | 9.3 | 406 | Yes |
| 7 | 5542 | 17 | 7.5 | 213 | Yes |
| 8 | 5523 | 17 | 8.5 | 417 | Yes |
| 9 | 5498 | 17 | 7.7 | 317 | Yes |
| 10 | 5602 | 18 | 8.8 | 444 | Yes |
| 11 | 5497 | 17 | 7.9 | 223 | Yes |
| 12 | 5530 | 18 | 9.3 | 297 | Yes |
| 13 | 5601 | 16 | 6.6 | 495 | Yes |
| 14 | 5580 | 18 | 9.7 | 325 | Yes |
| 15 | 5648 | 18 | 9.3 | 221 | Yes |
| 16 | 5552 | 16 | 6.2 | 238 | No |
| 17 | 5548 | 17 | 8 | 247 | Yes |
| 18 | 5587 | 16 | 7.1 | 225 | Yes |
| 19 | 5524 | 17 | 8.1 | 361 | Yes |
| 20 | 5582 | 16 | 7 | 275 | Yes |
| 21 | 5534 | 17 | 8.5 | 306 | Yes |
| 22 | 5570 | 16 | 7 | 418 | Yes |
| 23 | 5590 | 16 | 6 | 327 | Yes |
| 24 | 5513 | 16 | 6.9 | 457 | Yes |
| 25 | 5641 | 18 | 9.9 | 328 | Yes |
| 26 | 5515 | 17 | 8.1 | 278 | Yes |
| 27 | 5500 | 16 | 6.8 | 366 | No |
| 28 | 5636 | 18 | 9.5 | 326 | No |
| 29 | 5502 | 16 | 6 | 380 | Yes |
| 30 | 5621 | 16 | 6.3 | 254 | Yes |
| Detection Rate: 83.3% | | | | | |

## 802.11be (EHT160) 5570MHz

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial Id | Radar Frequency (MHz) | Number of Pulses | Pulse Width (us) | PRI (us) | Detection |
| 1 | 5491 | 13 | 13.9 | 378 | Yes |
| 2 | 5552 | 12 | 12.7 | 455 | Yes |
| 3 | 5646 | 12 | 12.5 | 473 | No |
| 4 | 5493 | 15 | 17.7 | 462 | Yes |
| 5 | 5585 | 12 | 12.5 | 436 | Yes |
| 6 | 5626 | 16 | 18.3 | 406 | Yes |
| 7 | 5495 | 13 | 14.5 | 213 | Yes |
| 8 | 5575 | 15 | 16.5 | 417 | Yes |
| 9 | 5582 | 14 | 14.9 | 317 | Yes |
| 10 | 5561 | 15 | 17.2 | 444 | Yes |
| 11 | 5625 | 14 | 15.3 | 223 | Yes |
| 12 | 5501 | 16 | 18.3 | 297 | Yes |
| 13 | 5615 | 12 | 12.3 | 495 | Yes |
| 14 | 5590 | 16 | 19.3 | 325 | Yes |
| 15 | 5504 | 16 | 18.5 | 221 | Yes |
| 16 | 5557 | 12 | 11.5 | 238 | Yes |
| 17 | 5560 | 14 | 15.4 | 247 | No |
| 18 | 5611 | 13 | 13.4 | 225 | No |
| 19 | 5514 | 14 | 15.7 | 361 | Yes |
| 20 | 5509 | 13 | 13.2 | 275 | Yes |
| 21 | 5591 | 15 | 16.7 | 306 | Yes |
| 22 | 5576 | 13 | 13.4 | 418 | No |
| 23 | 5499 | 12 | 11 | 327 | No |
| 24 | 5513 | 13 | 13.1 | 457 | Yes |
| 25 | 5583 | 16 | 19.6 | 328 | Yes |
| 26 | 5498 | 14 | 15.8 | 278 | Yes |
| 27 | 5516 | 13 | 12.8 | 366 | Yes |
| 28 | 5510 | 16 | 18.8 | 326 | Yes |
| 29 | 5639 | 12 | 11 | 380 | Yes |
| 30 | 5520 | 12 | 11.7 | 254 | No |
| Detection Rate: 80% | | | | | |

## 802.11be (EHT160) 5570MHz

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| No. | Chirp Width (MHz) | Radar Frequency (MHz) | LP_SIGNAL_NO. | Detection |
| 1 | 13 | 5570 | LP_SIGNAL_01 | Yes |
| 2 | 5 | 5570 | LP_SIGNAL_02 | Yes |
| 3 | 9 | 5570 | LP_SIGNAL_03 | Yes |
| 4 | 19 | 5570 | LP_SIGNAL_04 | Yes |
| 5 | 16 | 5570 | LP_SIGNAL_05 | Yes |
| 6 | 12 | 5570 | LP_SIGNAL_06 | Yes |
| 7 | 13 | 5570 | LP_SIGNAL_07 | Yes |
| 8 | 10 | 5570 | LP_SIGNAL_08 | Yes |
| 9 | 13 | 5570 | LP_SIGNAL_09 | Yes |
| 10 | 6 | 5570 | LP_SIGNAL_10 | Yes |
| 11 | 16 | 5497.3 | LP_SIGNAL_11 | Yes |
| 12 | 19 | 5498.5 | LP_SIGNAL_12 | Yes |
| 13 | 13 | 5496.1 | LP_SIGNAL_13 | Yes |
| 14 | 10 | 5494.9 | LP_SIGNAL_14 | Yes |
| 15 | 18 | 5498.1 | LP_SIGNAL_15 | Yes |
| 16 | 12 | 5495.7 | LP_SIGNAL_16 | Yes |
| 17 | 20 | 5498.9 | LP_SIGNAL_17 | Yes |
| 18 | 10 | 5494.9 | LP_SIGNAL_18 | Yes |
| 19 | 12 | 5495.7 | LP_SIGNAL_19 | Yes |
| 20 | 10 | 5494.9 | LP_SIGNAL_20 | Yes |
| 21 | 15 | 5641.83 | LP_SIGNAL_21 | Yes |
| 22 | 9 | 5644.23 | LP_SIGNAL_22 | Yes |
| 23 | 20 | 5639.83 | LP_SIGNAL_23 | Yes |
| 24 | 12 | 5643.03 | LP_SIGNAL_24 | Yes |
| 25 | 11 | 5643.43 | LP_SIGNAL_25 | Yes |
| 26 | 5 | 5645.83 | LP_SIGNAL_26 | Yes |
| 27 | 16 | 5641.43 | LP_SIGNAL_27 | Yes |
| 28 | 19 | 5640.23 | LP_SIGNAL_28 | Yes |
| 29 | 10 | 5643.83 | LP_SIGNAL_29 | Yes |
| 30 | 17 | 5641.03 | LP_SIGNAL_30 | Yes |
| | | | | Detection Rate: 100% |

## 802.11be (EHT160) 5570MHz

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial Id | Pulses per HOP | Pulse Width (us) | PRI (us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

# 8 Declaration of Conformity by the Manufacturer

## 8.1 Transmit Power Control (TPC)

U-NII devices operating in DFS Bands (5.25 to 5.35 GHz and 5.47 to 5.725 GHz) shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

The maximum EIRP of this device is 958.627 mW, and it has TPC functionality.
The UUT can adjust a transmitter's output power based on the signal level present at the receiver. TPC is auto controlled by software.

## 8.2 Statement of Manufacturer

Manufacturer statement confirming that information regarding the parameters of the detected Radar Waveforms is not available to the end user.

# 9 Pictures of Test Arrangements

Please refer to the attached file (DFS Test Setup Photo)

## 10 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:


**Lin Kou EMC/RF Lab**
Tel: 886-2-26052180
Fax: 886-2-26051924

**Hsin Chu EMC/RF/Telecom Lab**
Tel: 886-3-6668565
Fax: 886-3-6668323

**Hwa Ya EMC/RF/Safety Lab**
Tel: 886-3-3183232
Fax: 886-3-3270892

**Email:** service.adt@bureauveritas.com
**Web Site:** http://ee.bureauveritas.com.tw


The address and road map of all our labs can be found in our web site also.

# 11 Appendix

# 12 Radar Test Signal

### The Long Pulse Radar Pattern

### 802.11be (EHT20) 5500MHz

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_01
Number of Bursts in Trial: 15
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 13 | 51.9 | 1074 | - | - |
| 3 | 1 | 13 | 63.8 | 1584 | - | - |
| 4 | 3 | 13 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 13 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 13 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 13 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 13 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 13 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 13 | 53.2 | 1147 | - | - |
| 11 | 3 | 13 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 13 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 13 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 13 | 65.7 | 1512 | - | - |
| 15 | 3 | 13 | 93.5 | 1444 | 1130 | 1468 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_02
Number of Bursts in Trial: 8
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 75 | 1880 | 1527 | - |
| 2 | 3 | 5 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 5 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 5 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 5 | 65.9 | 1432 | - | - |
| 6 | 3 | 5 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 5 | 65.5 | 1543 | - | - |
| 8 | 3 | 5 | 98.6 | 1548 | 1796 | 1728 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 11
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 9 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 9 | 51.9 | 1651 | - | - |
| 4 | 3 | 9 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 9 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 9 | 68 | 1368 | 1351 | - |
| 7 | 3 | 9 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 9 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 9 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 9 | 53.7 | 1597 | - | - |
| 11 | 3 | 9 | 91.3 | 1961 | 1106 | 1001 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 20
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 19 | 58.7 | 1251 | - | - |
| 3 | 2 | 19 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 19 | 56.4 | 1753 | - | - |
| 5 | 3 | 19 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 19 | 57.7 | 1013 | - | - |
| 7 | 1 | 19 | 59.5 | 1072 | - | - |
| 8 | 2 | 19 | 80 | 1482 | 1369 | - |
| 9 | 2 | 19 | 82 | 1993 | 1197 | - |
| 10 | 2 | 19 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 19 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 19 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 19 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 19 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 19 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 19 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 19 | 65 | 1767 | - | - |
| 18 | 3 | 19 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 19 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 19 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_05
Number of Bursts in Trial: 17
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 16 | 62.3 | 1957 | - | - |
| 3 | 1 | 16 | 53.3 | 1592 | - | - |
| 4 | 3 | 16 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 16 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 16 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 16 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 16 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 16 | 50.3 | 1075 | - | - |
| 10 | 3 | 16 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 16 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 16 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 16 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 16 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 16 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 16 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 16 | 99.7 | 1150 | 1244 | 1988 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_06
Number of Bursts in Trial: 14
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 12 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 12 | 65.8 | 1092 | - | - |
| 4 | 1 | 12 | 56.3 | 1851 | - | - |
| 5 | 1 | 12 | 53.7 | 1727 | - | - |
| 6 | 3 | 12 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 12 | 65.8 | 1519 | - | - |
| 8 | 3 | 12 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 12 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 12 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 12 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 12 | 63.4 | 1568 | - | - |
| 13 | 2 | 12 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 12 | 74.5 | 1264 | 1846 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_07
Number of Bursts in Trial: 15
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 13 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 13 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 13 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 13 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 13 | 55.8 | 1688 | - | - |
| 6 | 1 | 13 | 55.4 | 1145 | - | - |
| 7 | 3 | 13 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 13 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 13 | 65.7 | 1476 | - | - |
| 10 | 2 | 13 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 13 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 13 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 13 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 13 | 61.4 | 1451 | - | - |
| 15 | 3 | 13 | 90.6 | 1233 | 1562 | 1887 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_08
Number of Bursts in Trial: 12
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 52.6 | 1210 | - | - |
| 2 | 3 | 10 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 10 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 10 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 10 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 10 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 10 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 10 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 10 | 60.9 | 1798 | - | - |
| 10 | 1 | 10 | 64.2 | 1138 | - | - |
| 11 | 2 | 10 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 10 | 87.5 | 1511 | 1712 | 1683 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 14
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 54.1 | 1415 | - | - |
| 2 | 1 | 13 | 50.7 | 1221 | - | - |
| 3 | 1 | 13 | 52.3 | 1974 | - | - |
| 4 | 3 | 13 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 13 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 13 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 13 | 62.5 | 1778 | - | - |
| 8 | 2 | 13 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 13 | 50.8 | 1049 | - | - |
| 10 | 1 | 13 | 54 | 1417 | - | - |
| 11 | 1 | 13 | 63 | 1730 | - | - |
| 12 | 3 | 13 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 13 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 13 | 64.3 | 1937 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 8
Chirp Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 63.4 | 1043 | - | - |
| 2 | 1 | 6 | 52 | 1863 | - | - |
| 3 | 3 | 6 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 6 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 6 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 6 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 6 | 54.3 | 1991 | - | - |
| 8 | 3 | 6 | 95.4 | 1580 | 1555 | 1791 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_11
Number of Bursts in Trial: 17
Chirp Center Frequency: 5496.82MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_12
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.02MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_13
Number of Bursts in Trial: 15
Chirp Center Frequency: 5495.62MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_14
Number of Bursts in Trial: 12
Chirp Center Frequency: 5494.42MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 19
Chirp Center Frequency: 5497.62MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.22MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_17
Number of Bursts in Trial: 20
Chirp Center Frequency: 5498.42MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_18
Number of Bursts in Trial: 12
Chirp Center Frequency: 5494.42MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.22MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 12
Chirp Center Frequency: 5494.42MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_21
Number of Bursts in Trial: 16
Chirp Center Frequency: 5503.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_22
Number of Bursts in Trial: 12
Chirp Center Frequency: 5506.04MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 20
Chirp Center Frequency: 5501.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 14
Chirp Center Frequency: 5504.84MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_25
Number of Bursts in Trial: 13
Chirp Center Frequency: 5505.24MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_26
Number of Bursts in Trial: 8
Chirp Center Frequency: 5507.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_27
Number of Bursts in Trial: 17
Chirp Center Frequency: 5503.24MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 19
Chirp Center Frequency: 5502.04MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_29
Number of Bursts in Trial: 12
Chirp Center Frequency: 5505.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_30
Number of Bursts in Trial: 18
Chirp Center Frequency: 5502.84MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

## 802.11be (EHT40) 5510MHz

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_01
Number of Bursts in Trial: 15
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 13 | 51.9 | 1074 | - | - |
| 3 | 1 | 13 | 63.8 | 1584 | - | - |
| 4 | 3 | 13 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 13 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 13 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 13 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 13 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 13 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 13 | 53.2 | 1147 | - | - |
| 11 | 3 | 13 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 13 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 13 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 13 | 65.7 | 1512 | - | - |
| 15 | 3 | 13 | 93.5 | 1444 | 1130 | 1468 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_02
Number of Bursts in Trial: 8
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 75 | 1880 | 1527 | - |
| 2 | 3 | 5 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 5 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 5 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 5 | 65.9 | 1432 | - | - |
| 6 | 3 | 5 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 5 | 65.5 | 1543 | - | - |
| 8 | 3 | 5 | 98.6 | 1548 | 1796 | 1728 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 11
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 9 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 9 | 51.9 | 1651 | - | - |
| 4 | 3 | 9 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 9 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 9 | 68 | 1368 | 1351 | - |
| 7 | 3 | 9 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 9 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 9 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 9 | 53.7 | 1597 | - | - |
| 11 | 3 | 9 | 91.3 | 1961 | 1106 | 1001 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 20
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 19 | 58.7 | 1251 | - | - |
| 3 | 2 | 19 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 19 | 56.4 | 1753 | - | - |
| 5 | 3 | 19 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 19 | 57.7 | 1013 | - | - |
| 7 | 1 | 19 | 59.5 | 1072 | - | - |
| 8 | 2 | 19 | 80 | 1482 | 1369 | - |
| 9 | 2 | 19 | 82 | 1993 | 1197 | - |
| 10 | 2 | 19 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 19 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 19 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 19 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 19 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 19 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 19 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 19 | 65 | 1767 | - | - |
| 18 | 3 | 19 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 19 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 19 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_05
Number of Bursts in Trial: 17
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 16 | 62.3 | 1957 | - | - |
| 3 | 1 | 16 | 53.3 | 1592 | - | - |
| 4 | 3 | 16 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 16 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 16 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 16 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 16 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 16 | 50.3 | 1075 | - | - |
| 10 | 3 | 16 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 16 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 16 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 16 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 16 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 16 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 16 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 16 | 99.7 | 1150 | 1244 | 1988 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_06
Number of Bursts in Trial: 14
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 12 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 12 | 65.8 | 1092 | - | - |
| 4 | 1 | 12 | 56.3 | 1851 | - | - |
| 5 | 1 | 12 | 53.7 | 1727 | - | - |
| 6 | 3 | 12 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 12 | 65.8 | 1519 | - | - |
| 8 | 3 | 12 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 12 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 12 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 12 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 12 | 63.4 | 1568 | - | - |
| 13 | 2 | 12 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 12 | 74.5 | 1264 | 1846 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_07
Number of Bursts in Trial: 15
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 13 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 13 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 13 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 13 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 13 | 55.8 | 1688 | - | - |
| 6 | 1 | 13 | 55.4 | 1145 | - | - |
| 7 | 3 | 13 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 13 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 13 | 65.7 | 1476 | - | - |
| 10 | 2 | 13 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 13 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 13 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 13 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 13 | 61.4 | 1451 | - | - |
| 15 | 3 | 13 | 90.6 | 1233 | 1562 | 1887 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_08
Number of Bursts in Trial: 12
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 52.6 | 1210 | - | - |
| 2 | 3 | 10 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 10 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 10 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 10 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 10 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 10 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 10 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 10 | 60.9 | 1798 | - | - |
| 10 | 1 | 10 | 64.2 | 1138 | - | - |
| 11 | 2 | 10 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 10 | 87.5 | 1511 | 1712 | 1683 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 14
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 54.1 | 1415 | - | - |
| 2 | 1 | 13 | 50.7 | 1221 | - | - |
| 3 | 1 | 13 | 52.3 | 1974 | - | - |
| 4 | 3 | 13 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 13 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 13 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 13 | 62.5 | 1778 | - | - |
| 8 | 2 | 13 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 13 | 50.8 | 1049 | - | - |
| 10 | 1 | 13 | 54 | 1417 | - | - |
| 11 | 1 | 13 | 63 | 1730 | - | - |
| 12 | 3 | 13 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 13 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 13 | 64.3 | 1937 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 8
Chirp Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 63.4 | 1043 | - | - |
| 2 | 1 | 6 | 52 | 1863 | - | - |
| 3 | 3 | 6 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 6 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 6 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 6 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 6 | 54.3 | 1991 | - | - |
| 8 | 3 | 6 | 95.4 | 1580 | 1555 | 1791 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_11
Number of Bursts in Trial: 17
Chirp Center Frequency: 5497.42MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_12
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.62MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_13
Number of Bursts in Trial: 15
Chirp Center Frequency: 5496.22MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_14
Number of Bursts in Trial: 12
Chirp Center Frequency: 5495.02MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.22MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.82MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_17
Number of Bursts in Trial: 20
Chirp Center Frequency: 5499.02MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_18
Number of Bursts in Trial: 12
Chirp Center Frequency: 5495.02MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.82MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 12
Chirp Center Frequency: 5495.02MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_21
Number of Bursts in Trial: 16
Chirp Center Frequency: 5523.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_22
Number of Bursts in Trial: 12
Chirp Center Frequency: 5525.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 20
Chirp Center Frequency: 5521.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 14
Chirp Center Frequency: 5524.23MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_25
Number of Bursts in Trial: 13
Chirp Center Frequency: 5524.63MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_26
Number of Bursts in Trial: 8
Chirp Center Frequency: 5527.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_27
Number of Bursts in Trial: 17
Chirp Center Frequency: 5522.63MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 19
Chirp Center Frequency: 5521.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_29
Number of Bursts in Trial: 12
Chirp Center Frequency: 5525.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_30
Number of Bursts in Trial: 18
Chirp Center Frequency: 5522.23MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

## 802.11be (EHT80) 5530MHz

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_01
Number of Bursts in Trial: 13
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 11 | 71.4 | 1802 | 1484 | - |
| 2 | 2 | 11 | 72.9 | 1618 | 1750 | - |
| 3 | 1 | 11 | 52.9 | 1654 | - | - |
| 4 | 2 | 11 | 74 | 1742 | 1659 | - |
| 5 | 1 | 11 | 63.4 | 1097 | - | - |
| 6 | 2 | 11 | 71.2 | 1072 | 1940 | - |
| 7 | 3 | 11 | 97 | 1824 | 1300 | 1658 |
| 8 | 3 | 11 | 97.9 | 1279 | 1115 | 1411 |
| 9 | 1 | 11 | 54.5 | 1974 | - | - |
| 10 | 2 | 11 | 79.6 | 1304 | 1378 | - |
| 11 | 3 | 11 | 96.2 | 1471 | 1233 | 1921 |
| 12 | 2 | 11 | 74.7 | 1177 | 1638 | - |
| 13 | 3 | 11 | 91 | 1668 | 1763 | 1077 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_02
Number of Bursts in Trial: 13
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 57.6 | 1988 | - | - |
| 2 | 1 | 12 | 64.1 | 1013 | - | - |
| 3 | 2 | 12 | 82.6 | 1611 | 1070 | - |
| 4 | 2 | 12 | 82.3 | 1991 | 1683 | - |
| 5 | 2 | 12 | 78.8 | 1702 | 1478 | - |
| 6 | 3 | 12 | 96.1 | 1813 | 1847 | 1995 |
| 7 | 3 | 12 | 90 | 1749 | 1346 | 1133 |
| 8 | 1 | 12 | 50.6 | 1710 | - | - |
| 9 | 1 | 12 | 52.8 | 1195 | - | - |
| 10 | 2 | 12 | 75.6 | 1861 | 1244 | - |
| 11 | 1 | 12 | 58.8 | 1218 | - | - |
| 12 | 2 | 12 | 79.1 | 1544 | 1775 | - |
| 13 | 1 | 12 | 65.7 | 1186 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 8
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 5 | 83.6 | 1369 | 1139 | 1441 |
| 2 | 1 | 5 | 63.2 | 1909 | - | - |
| 3 | 1 | 5 | 51.6 | 1664 | - | - |
| 4 | 1 | 5 | 66.5 | 1883 | - | - |
| 5 | 2 | 5 | 75.5 | 1560 | 1335 | - |
| 6 | 3 | 5 | 91.2 | 1144 | 1617 | 1582 |
| 7 | 3 | 5 | 95.9 | 1111 | 1312 | 1329 |
| 8 | 1 | 5 | 60.7 | 1754 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 14
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 89.3 | 1564 | 1977 | 1832 |
| 2 | 1 | 12 | 57.6 | 1639 | - | - |
| 3 | 2 | 12 | 74.3 | 1600 | 1127 | - |
| 4 | 2 | 12 | 75.7 | 1631 | 1125 | - |
| 5 | 3 | 12 | 94.3 | 1353 | 1464 | 1984 |
| 6 | 1 | 12 | 53.3 | 1030 | - | - |
| 7 | 2 | 12 | 70.7 | 1677 | 1798 | - |
| 8 | 1 | 12 | 60.8 | 1836 | - | - |
| 9 | 1 | 12 | 63.4 | 1053 | - | - |
| 10 | 1 | 12 | 64.6 | 1899 | - | - |
| 11 | 2 | 12 | 82.6 | 1725 | 1082 | - |
| 12 | 3 | 12 | 86 | 1272 | 1821 | 1171 |
| 13 | 2 | 12 | 69.9 | 1833 | 1765 | - |
| 14 | 2 | 12 | 79.9 | 1102 | 1385 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_05
Number of Bursts in Trial: 11
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 51.3 | 1017 | - | - |
| 2 | 2 | 9 | 70.5 | 1275 | 1651 | - |
| 3 | 2 | 9 | 72.8 | 1868 | 1107 | - |
| 4 | 3 | 9 | 88.8 | 1682 | 1496 | 1714 |
| 5 | 1 | 9 | 58 | 1389 | - | - |
| 6 | 1 | 9 | 66.1 | 1588 | - | - |
| 7 | 3 | 9 | 99.9 | 1242 | 1577 | 1063 |
| 8 | 2 | 9 | 68.6 | 1035 | 1311 | - |
| 9 | 3 | 9 | 97.3 | 1672 | 1578 | 1203 |
| 10 | 3 | 9 | 94.1 | 1660 | 1348 | 1783 |
| 11 | 3 | 9 | 94.9 | 1278 | 1058 | 1859 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_06
Number of Bursts in Trial: 13
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 97.8 | 1376 | 1735 | 1705 |
| 2 | 3 | 11 | 87.6 | 1264 | 1721 | 1020 |
| 3 | 3 | 11 | 83.7 | 1715 | 1246 | 1361 |
| 4 | 3 | 11 | 96.3 | 1078 | 1815 | 1116 |
| 5 | 3 | 11 | 88.1 | 1176 | 1997 | 1302 |
| 6 | 1 | 11 | 54.1 | 1375 | - | - |
| 7 | 1 | 11 | 54.9 | 1168 | - | - |
| 8 | 2 | 11 | 78.9 | 1467 | 1657 | - |
| 9 | 2 | 11 | 80.3 | 1148 | 1568 | - |
| 10 | 2 | 11 | 68.3 | 1963 | 1402 | - |
| 11 | 1 | 11 | 56.4 | 1848 | - | - |
| 12 | 1 | 11 | 58.2 | 1630 | - | - |
| 13 | 1 | 11 | 56.5 | 1105 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_07
Number of Bursts in Trial: 20
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 84.6 | 1756 | 1857 | 1741 |
| 2 | 3 | 20 | 92.7 | 1470 | 1236 | 1262 |
| 3 | 2 | 20 | 69.2 | 1733 | 1200 | - |
| 4 | 3 | 20 | 89.8 | 1793 | 1703 | 1923 |
| 5 | 3 | 20 | 89.4 | 1880 | 1676 | 1486 |
| 6 | 1 | 20 | 61 | 1462 | - | - |
| 7 | 2 | 20 | 76.2 | 1280 | 1918 | - |
| 8 | 3 | 20 | 93.1 | 1299 | 1661 | 1110 |
| 9 | 3 | 20 | 95.8 | 1846 | 1011 | 1964 |
| 10 | 1 | 20 | 53.6 | 1810 | - | - |
| 11 | 1 | 20 | 61.9 | 1435 | - | - |
| 12 | 2 | 20 | 81.1 | 1744 | 1864 | - |
| 13 | 3 | 20 | 93.7 | 1875 | 1392 | 1212 |
| 14 | 3 | 20 | 86.8 | 1644 | 1622 | 1863 |
| 15 | 2 | 20 | 83.2 | 1445 | 1797 | - |
| 16 | 2 | 20 | 79.7 | 1764 | 1674 | - |
| 17 | 1 | 20 | 60.8 | 1500 | - | - |
| 18 | 2 | 20 | 70.7 | 1901 | 1033 | - |
| 19 | 1 | 20 | 60.4 | 1751 | - | - |
| 20 | 2 | 20 | 80.2 | 1626 | 1730 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_08
Number of Bursts in Trial: 20
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 80.9 | 1545 | 1603 | - |
| 2 | 3 | 20 | 96.5 | 1189 | 1449 | 1225 |
| 3 | 1 | 20 | 65.8 | 1925 | - | - |
| 4 | 3 | 20 | 87 | 1018 | 1049 | 1841 |
| 5 | 1 | 20 | 64.6 | 1048 | - | - |
| 6 | 2 | 20 | 75.3 | 1429 | 1368 | - |
| 7 | 1 | 20 | 60.4 | 1156 | - | - |
| 8 | 2 | 20 | 77.7 | 1681 | 1307 | - |
| 9 | 1 | 20 | 57.1 | 1625 | - | - |
| 10 | 3 | 20 | 89.7 | 1355 | 1088 | 1374 |
| 11 | 1 | 20 | 61.6 | 1537 | - | - |
| 12 | 3 | 20 | 94.9 | 1989 | 1865 | 1947 |
| 13 | 1 | 20 | 62.2 | 1234 | - | - |
| 14 | 1 | 20 | 66.2 | 1931 | - | - |
| 15 | 1 | 20 | 54.2 | 1062 | - | - |
| 16 | 1 | 20 | 65.4 | 1014 | - | - |
| 17 | 3 | 20 | 96.9 | 1572 | 1489 | 1042 |
| 18 | 1 | 20 | 60 | 1576 | - | - |
| 19 | 2 | 20 | 79.2 | 1757 | 1993 | - |
| 20 | 3 | 20 | 86.2 | 1237 | 1607 | 1060 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 9
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 6 | 67.9 | 1522 | 1835 | - |
| 2 | 1 | 6 | 51.7 | 1472 | - | - |
| 3 | 1 | 6 | 51.9 | 1917 | - | - |
| 4 | 3 | 6 | 83.9 | 1130 | 1323 | 1518 |
| 5 | 2 | 6 | 71.8 | 1284 | 1515 | - |
| 6 | 1 | 6 | 65.1 | 1068 | - | - |
| 7 | 3 | 6 | 94.4 | 1173 | 1019 | 1934 |
| 8 | 2 | 6 | 67.4 | 1624 | 1866 | - |
| 9 | 2 | 6 | 71.8 | 1209 | 1288 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 15
Chirp Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 99.2 | 1814 | 1640 | 1794 |
| 2 | 2 | 14 | 69.4 | 1316 | 1641 | - |
| 3 | 3 | 14 | 97.7 | 1675 | 1548 | 1344 |
| 4 | 3 | 14 | 96.1 | 1075 | 1407 | 1413 |
| 5 | 2 | 14 | 78.1 | 1728 | 1052 | - |
| 6 | 2 | 14 | 75.7 | 1492 | 1162 | - |
| 7 | 3 | 14 | 88.1 | 1205 | 1529 | 1508 |
| 8 | 2 | 14 | 76.9 | 1584 | 1558 | - |
| 9 | 2 | 14 | 82.3 | 1616 | 1438 | - |
| 10 | 2 | 14 | 75.2 | 1074 | 1680 | - |
| 11 | 1 | 14 | 64 | 1566 | - | - |
| 12 | 1 | 14 | 50.5 | 1085 | - | - |
| 13 | 3 | 14 | 98.6 | 1123 | 1090 | 1509 |
| 14 | 3 | 14 | 85.9 | 1719 | 1845 | 1949 |
| 15 | 1 | 14 | 56.1 | 1726 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_11
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.99MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 92.1 | 1098 | 1308 | 1459 |
| 2 | 2 | 19 | 67 | 1927 | 1877 | - |
| 3 | 2 | 19 | 68.8 | 1126 | 1468 | - |
| 4 | 2 | 19 | 77.5 | 1609 | 1286 | - |
| 5 | 2 | 19 | 82.5 | 1091 | 1083 | - |
| 6 | 2 | 19 | 67.8 | 1163 | 1523 | - |
| 7 | 2 | 19 | 82.9 | 1650 | 1843 | - |
| 8 | 1 | 19 | 50.8 | 1643 | - | - |
| 9 | 3 | 19 | 91.5 | 1405 | 1469 | 1739 |
| 10 | 2 | 19 | 74.2 | 1933 | 1366 | - |
| 11 | 1 | 19 | 62.3 | 1352 | - | - |
| 12 | 2 | 19 | 79.1 | 1944 | 1119 | - |
| 13 | 3 | 19 | 94.6 | 1034 | 1357 | 1554 |
| 14 | 2 | 19 | 81.9 | 1227 | 1839 | - |
| 15 | 1 | 19 | 65.2 | 1592 | - | - |
| 16 | 3 | 19 | 99.5 | 1418 | 1636 | 1533 |
| 17 | 2 | 19 | 80.9 | 1881 | 1786 | - |
| 18 | 3 | 19 | 93.1 | 1818 | 1998 | 1736 |
| 19 | 1 | 19 | 55.9 | 1936 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_12
Number of Bursts in Trial: 14
Chirp Center Frequency: 5496.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 58 | 1004 | - | - |
| 2 | 2 | 12 | 70.3 | 1393 | 1504 | - |
| 3 | 1 | 12 | 63.9 | 1586 | - | - |
| 4 | 3 | 12 | 98.9 | 1822 | 1727 | 1986 |
| 5 | 3 | 12 | 84.2 | 1623 | 1382 | 1419 |
| 6 | 3 | 12 | 90.6 | 1096 | 1745 | 1987 |
| 7 | 1 | 12 | 66.1 | 1669 | - | - |
| 8 | 3 | 12 | 88.5 | 1820 | 1811 | 1590 |
| 9 | 1 | 12 | 64.5 | 1834 | - | - |
| 10 | 3 | 12 | 84.8 | 1036 | 1466 | 1027 |
| 11 | 1 | 12 | 65.1 | 1536 | - | - |
| 12 | 3 | 12 | 85.6 | 1620 | 1347 | 1397 |
| 13 | 2 | 12 | 69.3 | 1951 | 1772 | - |
| 14 | 1 | 12 | 65.8 | 1693 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_13
Number of Bursts in Trial: 18
Chirp Center Frequency: 5498.59MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 95.9 | 1905 | 1890 | 1037 |
| 2 | 3 | 18 | 91.9 | 1724 | 1615 | 1081 |
| 3 | 1 | 18 | 54.7 | 1912 | - | - |
| 4 | 3 | 18 | 96.3 | 1169 | 1073 | 1805 |
| 5 | 2 | 18 | 66.9 | 1482 | 1550 | - |
| 6 | 3 | 18 | 84.9 | 1356 | 1953 | 1450 |
| 7 | 1 | 18 | 53.9 | 1157 | - | - |
| 8 | 1 | 18 | 66.2 | 1720 | - | - |
| 9 | 2 | 18 | 68.6 | 1530 | 1093 | - |
| 10 | 1 | 18 | 56.2 | 1296 | - | - |
| 11 | 2 | 18 | 71.9 | 1159 | 1021 | - |
| 12 | 1 | 18 | 65.8 | 1955 | - | - |
| 13 | 3 | 18 | 96.6 | 1394 | 1431 | 1422 |
| 14 | 3 | 18 | 93.5 | 1387 | 1104 | 1295 |
| 15 | 3 | 18 | 95.1 | 1907 | 1707 | 1748 |
| 16 | 2 | 18 | 67.1 | 1527 | 1594 | - |
| 17 | 2 | 18 | 75.8 | 1722 | 1665 | - |
| 18 | 2 | 18 | 83.1 | 1416 | 1455 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_14
Number of Bursts in Trial: 9
Chirp Center Frequency: 5494.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 57.5 | 1259 | - | - |
| 2 | 3 | 7 | 92.6 | 1516 | 1241 | 1129 |
| 3 | 2 | 7 | 77.9 | 1326 | 1684 | - |
| 4 | 3 | 7 | 85.9 | 1990 | 1968 | 1103 |
| 5 | 2 | 7 | 78.2 | 1614 | 1531 | - |
| 6 | 2 | 7 | 68.2 | 1332 | 1166 | - |
| 7 | 3 | 7 | 84.7 | 1985 | 1124 | 1502 |
| 8 | 3 | 7 | 86.9 | 1251 | 1118 | 1882 |
| 9 | 1 | 7 | 66.4 | 1959 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 11
Chirp Center Frequency: 5494.99MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 79.3 | 1439 | 1557 | - |
| 2 | 2 | 9 | 68.3 | 1809 | 1924 | - |
| 3 | 1 | 9 | 66 | 1291 | - | - |
| 4 | 2 | 9 | 76.3 | 1782 | 1475 | - |
| 5 | 3 | 9 | 88.6 | 1491 | 1887 | 1790 |
| 6 | 3 | 9 | 93 | 1408 | 1055 | 1206 |
| 7 | 1 | 9 | 63.2 | 1437 | - | - |
| 8 | 3 | 9 | 98.8 | 1926 | 1403 | 1399 |
| 9 | 3 | 9 | 90.1 | 1202 | 1517 | 1686 |
| 10 | 1 | 9 | 60.4 | 1220 | - | - |
| 11 | 1 | 9 | 53.1 | 1543 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 16
Chirp Center Frequency: 5497.39MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 15 | 64 | 1919 | - | - |
| 2 | 1 | 15 | 58.2 | 1321 | - | - |
| 3 | 1 | 15 | 51.9 | 1945 | - | - |
| 4 | 3 | 15 | 91.8 | 1287 | 1025 | 1428 |
| 5 | 1 | 15 | 51.6 | 1456 | - | - |
| 6 | 1 | 15 | 57.7 | 1904 | - | - |
| 7 | 2 | 15 | 76.9 | 1330 | 1002 | - |
| 8 | 2 | 15 | 68.3 | 1633 | 1406 | - |
| 9 | 3 | 15 | 94 | 1141 | 1801 | 1138 |
| 10 | 2 | 15 | 72.7 | 1261 | 1520 | - |
| 11 | 3 | 15 | 93.5 | 1185 | 1574 | 1354 |
| 12 | 3 | 15 | 97.5 | 1591 | 1112 | 1528 |
| 13 | 1 | 15 | 59 | 1172 | - | - |
| 14 | 2 | 15 | 82 | 1228 | 1196 | - |
| 15 | 2 | 15 | 78.1 | 1553 | 1506 | - |
| 16 | 2 | 15 | 76.7 | 1320 | 1143 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_17
Number of Bursts in Trial: 16
Chirp Center Frequency: 5497.39MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 88 | 1009 | 1911 | 1734 |
| 2 | 1 | 15 | 60 | 1444 | - | - |
| 3 | 1 | 15 | 63.6 | 1902 | - | - |
| 4 | 3 | 15 | 86.6 | 1916 | 1223 | 1488 |
| 5 | 1 | 15 | 61.6 | 1889 | - | - |
| 6 | 2 | 15 | 80 | 1573 | 1167 | - |
| 7 | 2 | 15 | 68.5 | 1938 | 1692 | - |
| 8 | 2 | 15 | 74.7 | 1265 | 1219 | - |
| 9 | 3 | 15 | 97.9 | 1587 | 1213 | 1637 |
| 10 | 1 | 15 | 52.5 | 1701 | - | - |
| 11 | 2 | 15 | 79.9 | 1454 | 1807 | - |
| 12 | 2 | 15 | 83.3 | 1930 | 1142 | - |
| 13 | 2 | 15 | 72.9 | 1606 | 1939 | - |
| 14 | 3 | 15 | 83.4 | 1778 | 1731 | 1314 |
| 15 | 3 | 15 | 94.8 | 1260 | 1067 | 1535 |
| 16 | 1 | 15 | 54.9 | 1440 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_18
Number of Bursts in Trial: 15
Chirp Center Frequency: 5496.99MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 14 | 56.6 | 1147 | - | - |
| 2 | 2 | 14 | 72.6 | 1152 | 1601 | - |
| 3 | 2 | 14 | 69.1 | 1571 | 1803 | - |
| 4 | 3 | 14 | 99.4 | 1350 | 1146 | 1760 |
| 5 | 3 | 14 | 90.7 | 1064 | 1309 | 1896 |
| 6 | 3 | 14 | 86.1 | 1983 | 1816 | 1855 |
| 7 | 3 | 14 | 84.2 | 1370 | 1823 | 1646 |
| 8 | 2 | 14 | 70.4 | 1635 | 1854 | - |
| 9 | 3 | 14 | 91.3 | 1334 | 1136 | 1341 |
| 10 | 1 | 14 | 66.3 | 1360 | - | - |
| 11 | 3 | 14 | 93 | 1271 | 1057 | 1929 |
| 12 | 3 | 14 | 93.7 | 1906 | 1497 | 1479 |
| 13 | 3 | 14 | 85.8 | 1546 | 1015 | 1718 |
| 14 | 2 | 14 | 70.8 | 1001 | 1005 | - |
| 15 | 1 | 14 | 57 | 1685 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.99MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 94.3 | 1920 | 1954 | 1181 |
| 2 | 1 | 19 | 60.5 | 1922 | - | - |
| 3 | 1 | 19 | 66.2 | 1738 | - | - |
| 4 | 2 | 19 | 75.3 | 1595 | 1443 | - |
| 5 | 3 | 19 | 88.8 | 1777 | 1789 | 1150 |
| 6 | 2 | 19 | 76.4 | 1343 | 1420 | - |
| 7 | 2 | 19 | 73.9 | 1379 | 1982 | - |
| 8 | 3 | 19 | 91.5 | 1175 | 1221 | 1569 |
| 9 | 3 | 19 | 84 | 1238 | 1694 | 1306 |
| 10 | 3 | 19 | 89.7 | 1179 | 1628 | 1791 |
| 11 | 2 | 19 | 77.3 | 1967 | 1795 | - |
| 12 | 3 | 19 | 94 | 1696 | 1359 | 2000 |
| 13 | 3 | 19 | 99.2 | 1788 | 1596 | 1521 |
| 14 | 2 | 19 | 77.8 | 1086 | 1165 | - |
| 15 | 3 | 19 | 93.7 | 1753 | 1780 | 1192 |
| 16 | 3 | 19 | 95.5 | 1188 | 1853 | 1425 |
| 17 | 1 | 19 | 60.5 | 1434 | - | - |
| 18 | 2 | 19 | 77.9 | 1808 | 1698 | - |
| 19 | 3 | 19 | 88.5 | 1183 | 1773 | 1187 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 18
Chirp Center Frequency: 5498.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 90.8 | 1878 | 1465 | 1873 |
| 2 | 3 | 17 | 86.4 | 1648 | 1415 | 1135 |
| 3 | 1 | 17 | 62.9 | 1318 | - | - |
| 4 | 2 | 17 | 78.7 | 1282 | 1263 | - |
| 5 | 3 | 17 | 86.1 | 1273 | 1561 | 1501 |
| 6 | 1 | 17 | 51.8 | 1844 | - | - |
| 7 | 2 | 17 | 75.8 | 1442 | 1285 | - |
| 8 | 3 | 17 | 93.2 | 1541 | 1160 | 1383 |
| 9 | 3 | 17 | 95.3 | 1448 | 1642 | 1290 |
| 10 | 3 | 17 | 95.3 | 1678 | 1589 | 1526 |
| 11 | 3 | 17 | 87.1 | 1317 | 1723 | 1293 |
| 12 | 2 | 17 | 74.8 | 1240 | 1178 | - |
| 13 | 3 | 17 | 88.9 | 1806 | 1975 | 1935 |
| 14 | 2 | 17 | 77 | 1158 | 1932 | - |
| 15 | 3 | 17 | 95.6 | 1191 | 1512 | 1874 |
| 16 | 3 | 17 | 85.6 | 1830 | 1737 | 1089 |
| 17 | 2 | 17 | 72.8 | 1398 | 1761 | - |
| 18 | 1 | 17 | 56.6 | 1339 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_21
Number of Bursts in Trial: 8
Chirp Center Frequency: 5566.65MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 5 | 58.1 | 1451 | - | - |
| 2 | 1 | 5 | 56 | 1771 | - | - |
| 3 | 2 | 5 | 78.6 | 1534 | 1372 | - |
| 4 | 2 | 5 | 82.8 | 1511 | 1869 | - |
| 5 | 2 | 5 | 81.1 | 1532 | 1266 | - |
| 6 | 3 | 5 | 85.2 | 1758 | 1137 | 1663 |
| 7 | 1 | 5 | 59.6 | 1249 | - | - |
| 8 | 1 | 5 | 63.3 | 1613 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_22
Number of Bursts in Trial: 8
Chirp Center Frequency: 5566.65MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 5 | 92.2 | 1711 | 1066 | 1483 |
| 2 | 3 | 5 | 85.1 | 1120 | 1108 | 1400 |
| 3 | 3 | 5 | 92.7 | 1862 | 1155 | 1305 |
| 4 | 3 | 5 | 97.7 | 1980 | 1301 | 1446 |
| 5 | 2 | 5 | 70.9 | 1007 | 1095 | - |
| 6 | 2 | 5 | 82.4 | 1787 | 1632 | - |
| 7 | 1 | 5 | 65.8 | 1871 | - | - |
| 8 | 3 | 5 | 97.3 | 1324 | 1476 | 1872 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 14
Chirp Center Frequency: 5563.45MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 80.1 | 1452 | 1746 | - |
| 2 | 2 | 13 | 70.6 | 1827 | 1474 | - |
| 3 | 2 | 13 | 81.4 | 1325 | 1539 | - |
| 4 | 2 | 13 | 81.8 | 1898 | 1900 | - |
| 5 | 2 | 13 | 80.1 | 1248 | 1524 | - |
| 6 | 2 | 13 | 73.4 | 1092 | 1255 | - |
| 7 | 1 | 13 | 62.9 | 1579 | - | - |
| 8 | 2 | 13 | 83.2 | 1276 | 1351 | - |
| 9 | 2 | 13 | 78.6 | 1575 | 1950 | - |
| 10 | 3 | 13 | 96.2 | 1784 | 1494 | 1003 |
| 11 | 3 | 13 | 96.9 | 1610 | 1367 | 1274 |
| 12 | 1 | 13 | 64.9 | 1915 | - | - |
| 13 | 3 | 13 | 88.4 | 1503 | 1876 | 1087 |
| 14 | 2 | 13 | 66.9 | 1207 | 1315 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 10
Chirp Center Frequency: 5565.85MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 53.5 | 1670 | - | - |
| 2 | 3 | 7 | 92.2 | 1893 | 1908 | 1164 |
| 3 | 2 | 7 | 70.8 | 1193 | 1828 | - |
| 4 | 3 | 7 | 88.8 | 1514 | 1634 | 1313 |
| 5 | 1 | 7 | 52.4 | 1229 | - | - |
| 6 | 2 | 7 | 71.9 | 1969 | 1038 | - |
| 7 | 1 | 7 | 59.9 | 1952 | - | - |
| 8 | 1 | 7 | 57.9 | 1101 | - | - |
| 9 | 1 | 7 | 55.2 | 1022 | - | - |
| 10 | 2 | 7 | 77.7 | 1149 | 1006 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_25
Number of Bursts in Trial: 15
Chirp Center Frequency: 5563.05MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 14 | 69.1 | 1525 | 1197 | - |
| 2 | 2 | 14 | 72.7 | 1976 | 1838 | - |
| 3 | 1 | 14 | 59.7 | 1849 | - | - |
| 4 | 3 | 14 | 90.8 | 1080 | 1913 | 1767 |
| 5 | 1 | 14 | 50.5 | 1972 | - | - |
| 6 | 3 | 14 | 97.7 | 1310 | 1867 | 1427 |
| 7 | 2 | 14 | 74.4 | 1910 | 1819 | - |
| 8 | 1 | 14 | 54.6 | 1277 | - | - |
| 9 | 1 | 14 | 59 | 1481 | - | - |
| 10 | 3 | 14 | 91.6 | 1023 | 1024 | 1079 |
| 11 | 3 | 14 | 97 | 1410 | 1914 | 1480 |
| 12 | 2 | 14 | 75 | 1781 | 1886 | - |
| 13 | 1 | 14 | 54.2 | 1505 | - | - |
| 14 | 3 | 14 | 91.1 | 1008 | 1363 | 1298 |
| 15 | 2 | 14 | 76.6 | 1567 | 1948 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_26
Number of Bursts in Trial: 12
Chirp Center Frequency: 5564.65MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 84.8 | 1556 | 1510 | 1182 |
| 2 | 3 | 10 | 93.1 | 1956 | 1458 | 1386 |
| 3 | 3 | 10 | 95.4 | 1388 | 1704 | 1826 |
| 4 | 1 | 10 | 54.2 | 1962 | - | - |
| 5 | 3 | 10 | 84.9 | 1812 | 1706 | 1362 |
| 6 | 3 | 10 | 88.3 | 1555 | 1031 | 1056 |
| 7 | 3 | 10 | 94.8 | 1852 | 1292 | 1652 |
| 8 | 2 | 10 | 74.9 | 1084 | 1752 | - |
| 9 | 2 | 10 | 75.3 | 1210 | 1328 | - |
| 10 | 2 | 10 | 81.5 | 1937 | 1349 | - |
| 11 | 1 | 10 | 50.4 | 1649 | - | - |
| 12 | 2 | 10 | 76.8 | 1338 | 1270 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_27
Number of Bursts in Trial: 16
Chirp Center Frequency: 5562.65MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 82.1 | 1076 | 1629 | - |
| 2 | 2 | 15 | 80 | 1230 | 1257 | - |
| 3 | 3 | 15 | 93.9 | 1994 | 1447 | 1690 |
| 4 | 3 | 15 | 87.4 | 1507 | 1645 | 1365 |
| 5 | 2 | 15 | 72.1 | 1768 | 1897 | - |
| 6 | 1 | 15 | 65.3 | 1747 | - | - |
| 7 | 1 | 15 | 53.7 | 1540 | - | - |
| 8 | 1 | 15 | 62.7 | 1423 | - | - |
| 9 | 1 | 15 | 57.4 | 1829 | - | - |
| 10 | 1 | 15 | 63.7 | 1113 | - | - |
| 11 | 2 | 15 | 72.2 | 1604 | 1122 | - |
| 12 | 2 | 15 | 82.7 | 1396 | 1860 | - |
| 13 | 2 | 15 | 81 | 1047 | 1232 | - |
| 14 | 2 | 15 | 71.8 | 1026 | 1785 | - |
| 15 | 3 | 15 | 92.3 | 1358 | 1695 | 1605 |
| 16 | 1 | 15 | 55.9 | 1417 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 11
Chirp Center Frequency: 5565.05MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 96.9 | 1709 | 1687 | 1743 |
| 2 | 2 | 9 | 69.9 | 1252 | 1414 | - |
| 3 | 2 | 9 | 78.6 | 1647 | 1043 | - |
| 4 | 3 | 9 | 88 | 1180 | 1884 | 1283 |
| 5 | 2 | 9 | 79.8 | 1656 | 1061 | - |
| 6 | 1 | 9 | 62.2 | 1662 | - | - |
| 7 | 2 | 9 | 67.7 | 1224 | 1199 | - |
| 8 | 2 | 9 | 78.9 | 1655 | 1250 | - |
| 9 | 1 | 9 | 64.6 | 1214 | - | - |
| 10 | 1 | 9 | 53.7 | 1380 | - | - |
| 11 | 2 | 9 | 70.4 | 1401 | 1364 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_29
Number of Bursts in Trial: 8
Chirp Center Frequency: 5566.65MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 5 | 89.4 | 1170 | 1109 | 1565 |
| 2 | 2 | 5 | 74.3 | 1243 | 1059 | - |
| 3 | 3 | 5 | 97.8 | 1697 | 1946 | 1712 |
| 4 | 3 | 5 | 84.5 | 1800 | 1688 | 1245 |
| 5 | 1 | 5 | 59.2 | 1689 | - | - |
| 6 | 1 | 5 | 50.1 | 1477 | - | - |
| 7 | 2 | 5 | 70.8 | 1840 | 1942 | - |
| 8 | 3 | 5 | 92.4 | 1174 | 1028 | 1094 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_30
Number of Bursts in Trial: 12
Chirp Center Frequency: 5564.65MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 74.6 | 1792 | 1593 | - |
| 2 | 1 | 10 | 65.1 | 1117 | - | - |
| 3 | 1 | 10 | 54.2 | 1538 | - | - |
| 4 | 2 | 10 | 74.9 | 1716 | 1999 | - |
| 5 | 1 | 10 | 59.6 | 1627 | - | - |
| 6 | 1 | 10 | 50.5 | 1337 | - | - |
| 7 | 2 | 10 | 78.3 | 1239 | 1562 | - |
| 8 | 2 | 10 | 69.1 | 1903 | 1190 | - |
| 9 | 2 | 10 | 71 | 1965 | 1717 | - |
| 10 | 2 | 10 | 70.9 | 1226 | 1762 | - |
| 11 | 1 | 10 | 62.7 | 1345 | - | - |
| 12 | 2 | 10 | 73.2 | 1770 | 1493 | - |

## 802.11be (EHT160) 5250MHz

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_01
Number of Bursts in Trial: 8
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 5 | 51.6 | 1166 | - | - |
| 2 | 3 | 5 | 87.3 | 1755 | 1186 | 1281 |
| 3 | 2 | 5 | 78.9 | 1685 | 1660 | - |
| 4 | 3 | 5 | 85.9 | 1960 | 1413 | 1924 |
| 5 | 1 | 5 | 63.2 | 1642 | - | - |
| 6 | 2 | 5 | 80 | 1608 | 1495 | - |
| 7 | 1 | 5 | 54.7 | 1869 | - | - |
| 8 | 3 | 5 | 93.3 | 1407 | 1808 | 1899 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_02
Number of Bursts in Trial: 17
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 70.5 | 1595 | 1554 | - |
| 2 | 3 | 16 | 84.8 | 1971 | 1245 | 1923 |
| 3 | 3 | 16 | 98.9 | 1458 | 1596 | 1297 |
| 4 | 1 | 16 | 55.2 | 1358 | - | - |
| 5 | 3 | 16 | 93.2 | 1486 | 1014 | 1435 |
| 6 | 3 | 16 | 89.7 | 1510 | 1922 | 1747 |
| 7 | 1 | 16 | 58.4 | 1101 | - | - |
| 8 | 3 | 16 | 93.8 | 1800 | 1109 | 1339 |
| 9 | 2 | 16 | 78.3 | 1827 | 1261 | - |
| 10 | 3 | 16 | 86.4 | 1829 | 1296 | 1844 |
| 11 | 2 | 16 | 72.3 | 1070 | 1059 | - |
| 12 | 3 | 16 | 96.6 | 1644 | 1845 | 1709 |
| 13 | 2 | 16 | 77.1 | 1366 | 1625 | - |
| 14 | 1 | 16 | 53.2 | 1917 | - | - |
| 15 | 3 | 16 | 90.2 | 1505 | 1819 | 1674 |
| 16 | 1 | 16 | 56.3 | 1913 | - | - |
| 17 | 1 | 16 | 64.5 | 1016 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 15
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 14 | 69.8 | 1369 | 1963 | - |
| 2 | 3 | 14 | 91.7 | 1412 | 1891 | 1925 |
| 3 | 1 | 14 | 64.4 | 1452 | - | - |
| 4 | 1 | 14 | 54.2 | 1778 | - | - |
| 5 | 3 | 14 | 99.4 | 1905 | 1255 | 1897 |
| 6 | 1 | 14 | 63.5 | 1507 | - | - |
| 7 | 2 | 14 | 75.1 | 1950 | 1760 | - |
| 8 | 3 | 14 | 83.6 | 1813 | 1469 | 1072 |
| 9 | 3 | 14 | 90 | 1334 | 1980 | 1928 |
| 10 | 1 | 14 | 50.6 | 1403 | - | - |
| 11 | 1 | 14 | 56.5 | 1853 | - | - |
| 12 | 3 | 14 | 83.9 | 1652 | 1954 | 1707 |
| 13 | 2 | 14 | 72.4 | 1904 | 1120 | - |
| 14 | 3 | 14 | 91.1 | 1773 | 1258 | 1103 |
| 15 | 2 | 14 | 79.4 | 1073 | 1190 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 17
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 71.1 | 1784 | 1742 | - |
| 2 | 1 | 16 | 66.1 | 1888 | - | - |
| 3 | 1 | 16 | 53.3 | 1180 | - | - |
| 4 | 2 | 16 | 77.1 | 1938 | 1338 | - |
| 5 | 1 | 16 | 61.6 | 1630 | - | - |
| 6 | 3 | 16 | 99.1 | 1319 | 1420 | 1057 |
| 7 | 1 | 16 | 53.4 | 1749 | - | - |
| 8 | 3 | 16 | 94.5 | 1591 | 1761 | 1814 |
| 9 | 2 | 16 | 77 | 1448 | 1433 | - |
| 10 | 3 | 16 | 91.9 | 1485 | 1949 | 1238 |
| 11 | 1 | 16 | 59.2 | 1868 | - | - |
| 12 | 1 | 16 | 62.8 | 1771 | - | - |
| 13 | 1 | 16 | 55.2 | 1564 | - | - |
| 14 | 1 | 16 | 57.1 | 1460 | - | - |
| 15 | 1 | 16 | 57.9 | 1437 | - | - |
| 16 | 3 | 16 | 98.5 | 1021 | 1332 | 1508 |
| 17 | 3 | 16 | 97.1 | 1005 | 1647 | 1405 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_05
Number of Bursts in Trial: 11
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 72.5 | 1824 | 1317 | - |
| 2 | 2 | 9 | 71.3 | 1419 | 1271 | - |
| 3 | 3 | 9 | 93.5 | 1927 | 1542 | 1389 |
| 4 | 3 | 9 | 88.4 | 1998 | 1603 | 1276 |
| 5 | 3 | 9 | 90.4 | 1337 | 1686 | 1205 |
| 6 | 3 | 9 | 89.1 | 1116 | 1396 | 1514 |
| 7 | 2 | 9 | 71.2 | 1832 | 1325 | - |
| 8 | 2 | 9 | 71.3 | 1078 | 1620 | - |
| 9 | 2 | 9 | 73.8 | 1379 | 1169 | - |
| 10 | 2 | 9 | 71.6 | 1224 | 1577 | - |
| 11 | 1 | 9 | 53.1 | 1975 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_06
Number of Bursts in Trial: 15
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 89.1 | 1754 | 1570 | 1298 |
| 2 | 1 | 14 | 51.8 | 1397 | - | - |
| 3 | 1 | 14 | 59.8 | 1314 | - | - |
| 4 | 1 | 14 | 55.9 | 1775 | - | - |
| 5 | 3 | 14 | 95.4 | 1654 | 1178 | 1274 |
| 6 | 3 | 14 | 92.9 | 1590 | 1140 | 1159 |
| 7 | 2 | 14 | 75.4 | 1599 | 1964 | - |
| 8 | 1 | 14 | 61 | 1085 | - | - |
| 9 | 3 | 14 | 99.9 | 1321 | 1880 | 1820 |
| 10 | 1 | 14 | 63 | 1931 | - | - |
| 11 | 3 | 14 | 94.8 | 1935 | 1822 | 1038 |
| 12 | 1 | 14 | 65.4 | 1698 | - | - |
| 13 | 1 | 14 | 66.3 | 1618 | - | - |
| 14 | 3 | 14 | 97.2 | 1250 | 1300 | 1350 |
| 15 | 3 | 14 | 87.4 | 1569 | 1637 | 1681 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_07
Number of Bursts in Trial: 9
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 62.4 | 1305 | - | - |
| 2 | 3 | 6 | 90.1 | 1132 | 1023 | 1943 |
| 3 | 1 | 6 | 50.6 | 1280 | - | - |
| 4 | 2 | 6 | 69.8 | 1095 | 1803 | - |
| 5 | 2 | 6 | 76.5 | 1177 | 1692 | - |
| 6 | 2 | 6 | 82.1 | 1034 | 1131 | - |
| 7 | 1 | 6 | 52.2 | 1782 | - | - |
| 8 | 1 | 6 | 59.4 | 1243 | - | - |
| 9 | 1 | 6 | 61.3 | 1387 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_08
Number of Bursts in Trial: 19
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 18 | 51.1 | 1139 | - | - |
| 2 | 3 | 18 | 97.6 | 1861 | 1973 | 1480 |
| 3 | 3 | 18 | 91 | 1468 | 1634 | 1206 |
| 4 | 2 | 18 | 80.8 | 1735 | 1911 | - |
| 5 | 2 | 18 | 77 | 1345 | 1543 | - |
| 6 | 2 | 18 | 82.2 | 1043 | 1592 | - |
| 7 | 1 | 18 | 55.7 | 1662 | - | - |
| 8 | 3 | 18 | 87.9 | 1061 | 1547 | 1427 |
| 9 | 2 | 18 | 77.5 | 1028 | 1977 | - |
| 10 | 1 | 18 | 50.2 | 1479 | - | - |
| 11 | 1 | 18 | 55.4 | 1077 | - | - |
| 12 | 2 | 18 | 75.2 | 1896 | 1239 | - |
| 13 | 2 | 18 | 82 | 1516 | 1039 | - |
| 14 | 1 | 18 | 53.3 | 1909 | - | - |
| 15 | 2 | 18 | 67.5 | 1918 | 1628 | - |
| 16 | 1 | 18 | 62.3 | 1161 | - | - |
| 17 | 2 | 18 | 81.7 | 1491 | 1851 | - |
| 18 | 3 | 18 | 97 | 1204 | 1242 | 1666 |
| 19 | 3 | 18 | 98.6 | 1074 | 1439 | 1711 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 13
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 84.1 | 1889 | 1902 | 1374 |
| 2 | 2 | 11 | 77.8 | 1323 | 1488 | - |
| 3 | 1 | 11 | 55.8 | 1881 | - | - |
| 4 | 2 | 11 | 77.1 | 1967 | 1833 | - |
| 5 | 3 | 11 | 91.3 | 1207 | 1615 | 1839 |
| 6 | 1 | 11 | 53 | 1482 | - | - |
| 7 | 2 | 11 | 76.7 | 1118 | 1962 | - |
| 8 | 2 | 11 | 81.1 | 1536 | 1382 | - |
| 9 | 2 | 11 | 70.7 | 1996 | 1821 | - |
| 10 | 1 | 11 | 53.9 | 1722 | - | - |
| 11 | 3 | 11 | 95.1 | 1370 | 1956 | 1430 |
| 12 | 2 | 11 | 71.1 | 1040 | 1621 | - |
| 13 | 3 | 11 | 86.8 | 1260 | 1942 | 1667 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 17
Chirp Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 92.5 | 1215 | 1237 | 1449 |
| 2 | 3 | 16 | 98.5 | 1106 | 1629 | 1241 |
| 3 | 1 | 16 | 54.7 | 1526 | - | - |
| 4 | 3 | 16 | 97.8 | 1287 | 1114 | 1983 |
| 5 | 1 | 16 | 51.9 | 1156 | - | - |
| 6 | 3 | 16 | 94.7 | 1348 | 1086 | 1504 |
| 7 | 3 | 16 | 84 | 1019 | 1247 | 1764 |
| 8 | 2 | 16 | 67.7 | 1879 | 1568 | - |
| 9 | 1 | 16 | 57.2 | 1167 | - | - |
| 10 | 1 | 16 | 56.9 | 1579 | - | - |
| 11 | 3 | 16 | 88 | 1143 | 1431 | 1006 |
| 12 | 1 | 16 | 66.1 | 1376 | - | - |
| 13 | 3 | 16 | 91.7 | 1890 | 1461 | 1445 |
| 14 | 1 | 16 | 62.2 | 1734 | - | - |
| 15 | 2 | 16 | 80.4 | 1984 | 1846 | - |
| 16 | 3 | 16 | 86.8 | 1688 | 1093 | 1137 |
| 17 | 2 | 16 | 83.1 | 1244 | 1856 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_11
Number of Bursts in Trial: 20
Chirp Center Frequency: 5258MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 20 | 57.4 | 1751 | - | - |
| 2 | 3 | 20 | 94.9 | 1588 | 1664 | 1221 |
| 3 | 3 | 20 | 85.2 | 1728 | 1457 | 1540 |
| 4 | 1 | 20 | 53.6 | 1083 | - | - |
| 5 | 2 | 20 | 75.4 | 1635 | 1534 | - |
| 6 | 3 | 20 | 83.6 | 1993 | 1847 | 1837 |
| 7 | 3 | 20 | 95.3 | 1490 | 1574 | 1451 |
| 8 | 2 | 20 | 70.5 | 1710 | 1265 | - |
| 9 | 3 | 20 | 99.8 | 1920 | 1559 | 1037 |
| 10 | 2 | 20 | 77.7 | 1372 | 1283 | - |
| 11 | 1 | 20 | 50.3 | 1108 | - | - |
| 12 | 1 | 20 | 51 | 1901 | - | - |
| 13 | 3 | 20 | 85.1 | 1830 | 1257 | 1790 |
| 14 | 3 | 20 | 83.9 | 1727 | 1353 | 1519 |
| 15 | 2 | 20 | 82.4 | 1731 | 1113 | - |
| 16 | 2 | 20 | 79.1 | 1631 | 1063 | - |
| 17 | 2 | 20 | 68.6 | 1690 | 1498 | - |
| 18 | 2 | 20 | 82.7 | 1102 | 1857 | - |
| 19 | 3 | 20 | 83.5 | 1555 | 1181 | 1792 |
| 20 | 3 | 20 | 98.6 | 1658 | 1294 | 1529 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_12
Number of Bursts in Trial: 9
Chirp Center Frequency: 5252.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 6 | 69.8 | 1377 | 1958 | - |
| 2 | 1 | 6 | 60.4 | 1900 | - | - |
| 3 | 3 | 6 | 87.1 | 1999 | 1421 | 1053 |
| 4 | 1 | 6 | 62.9 | 1527 | - | - |
| 5 | 2 | 6 | 80.9 | 1840 | 1648 | - |
| 6 | 2 | 6 | 76.8 | 1277 | 1456 | - |
| 7 | 2 | 6 | 70.9 | 1737 | 1096 | - |
| 8 | 2 | 6 | 67.8 | 1594 | 1249 | - |
| 9 | 1 | 6 | 61 | 1470 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_13
Number of Bursts in Trial: 19
Chirp Center Frequency: 5257.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 99.6 | 1422 | 1188 | 1770 |
| 2 | 3 | 18 | 90.9 | 1898 | 1362 | 1172 |
| 3 | 3 | 18 | 96.3 | 1216 | 1182 | 1831 |
| 4 | 3 | 18 | 94.4 | 1538 | 1295 | 1130 |
| 5 | 3 | 18 | 87.6 | 1184 | 1198 | 1557 |
| 6 | 3 | 18 | 96.6 | 1160 | 1128 | 1641 |
| 7 | 1 | 18 | 50.2 | 1748 | - | - |
| 8 | 3 | 18 | 86 | 1811 | 1906 | 1944 |
| 9 | 2 | 18 | 83.2 | 1286 | 1601 | - |
| 10 | 2 | 18 | 67 | 1195 | 1772 | - |
| 11 | 1 | 18 | 64.9 | 1593 | - | - |
| 12 | 1 | 18 | 59.5 | 1515 | - | - |
| 13 | 2 | 18 | 77.3 | 1478 | 1756 | - |
| 14 | 1 | 18 | 52.2 | 1966 | - | - |
| 15 | 2 | 18 | 66.9 | 1987 | 1788 | - |
| 16 | 3 | 18 | 83.7 | 1697 | 1275 | 1033 |
| 17 | 1 | 18 | 66.6 | 1163 | - | - |
| 18 | 2 | 18 | 72.2 | 1417 | 1617 | - |
| 19 | 2 | 18 | 73 | 1001 | 1443 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_14
Number of Bursts in Trial: 18
Chirp Center Frequency: 5256.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 17 | 55.5 | 1269 | - | - |
| 2 | 3 | 17 | 87.1 | 1560 | 1278 | 1759 |
| 3 | 2 | 17 | 73 | 1217 | 1009 | - |
| 4 | 2 | 17 | 79.5 | 1069 | 1706 | - |
| 5 | 3 | 17 | 97 | 1638 | 1714 | 1175 |
| 6 | 3 | 17 | 88.2 | 1946 | 1473 | 1522 |
| 7 | 1 | 17 | 63.3 | 1873 | - | - |
| 8 | 3 | 17 | 97.1 | 1162 | 1299 | 1384 |
| 9 | 1 | 17 | 57.8 | 1122 | - | - |
| 10 | 2 | 17 | 72.2 | 1986 | 1313 | - |
| 11 | 2 | 17 | 72.7 | 1214 | 1582 | - |
| 12 | 3 | 17 | 98.7 | 1324 | 1000 | 1030 |
| 13 | 1 | 17 | 62.7 | 1318 | - | - |
| 14 | 2 | 17 | 77.5 | 1459 | 1838 | - |
| 15 | 1 | 17 | 59.4 | 1606 | - | - |
| 16 | 1 | 17 | 50.1 | 1740 | - | - |
| 17 | 3 | 17 | 86.9 | 1444 | 1232 | 1268 |
| 18 | 1 | 17 | 54 | 1929 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 10
Chirp Center Frequency: 5252.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 56.7 | 1867 | - | - |
| 2 | 3 | 7 | 97.5 | 1597 | 1171 | 1758 |
| 3 | 3 | 7 | 87.3 | 1492 | 1895 | 1055 |
| 4 | 2 | 7 | 82.2 | 1997 | 1464 | - |
| 5 | 3 | 7 | 93.1 | 1733 | 1818 | 1267 |
| 6 | 3 | 7 | 85.5 | 1939 | 1805 | 1948 |
| 7 | 1 | 7 | 65.7 | 1646 | - | - |
| 8 | 2 | 7 | 68.6 | 1680 | 1024 | - |
| 9 | 3 | 7 | 89.1 | 1549 | 1567 | 1650 |
| 10 | 3 | 7 | 92.6 | 1066 | 1133 | 1236 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 19
Chirp Center Frequency: 5257.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 18 | 58.2 | 1655 | - | - |
| 2 | 2 | 18 | 70.1 | 1346 | 1127 | - |
| 3 | 2 | 18 | 79.2 | 1098 | 1537 | - |
| 4 | 1 | 18 | 64.3 | 1111 | - | - |
| 5 | 1 | 18 | 54.5 | 1753 | - | - |
| 6 | 3 | 18 | 97.9 | 1600 | 1354 | 1371 |
| 7 | 1 | 18 | 62.3 | 1209 | - | - |
| 8 | 2 | 18 | 74 | 1196 | 1071 | - |
| 9 | 2 | 18 | 76.6 | 1327 | 1062 | - |
| 10 | 1 | 18 | 61.4 | 1675 | - | - |
| 11 | 3 | 18 | 99.4 | 1952 | 1801 | 1291 |
| 12 | 1 | 18 | 56.2 | 1704 | - | - |
| 13 | 2 | 18 | 74.3 | 1539 | 1781 | - |
| 14 | 3 | 18 | 99.6 | 1936 | 1282 | 1222 |
| 15 | 3 | 18 | 92.5 | 1716 | 1720 | 1360 |
| 16 | 1 | 18 | 63.7 | 1342 | - | - |
| 17 | 1 | 18 | 60.5 | 1691 | - | - |
| 18 | 2 | 18 | 68.4 | 1797 | 1990 | - |
| 19 | 1 | 18 | 52.1 | 1659 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_17
Number of Bursts in Trial: 15
Chirp Center Frequency: 5255.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 14 | 82.1 | 1969 | 1126 | - |
| 2 | 2 | 14 | 67.8 | 1292 | 1494 | - |
| 3 | 1 | 14 | 52 | 1359 | - | - |
| 4 | 2 | 14 | 80.1 | 1380 | 1425 | - |
| 5 | 2 | 14 | 79.7 | 1741 | 1344 | - |
| 6 | 1 | 14 | 59.9 | 1573 | - | - |
| 7 | 2 | 14 | 74.8 | 1679 | 1767 | - |
| 8 | 3 | 14 | 85.7 | 1200 | 1309 | 1183 |
| 9 | 2 | 14 | 73.4 | 1604 | 1744 | - |
| 10 | 3 | 14 | 94 | 1170 | 1870 | 1945 |
| 11 | 3 | 14 | 87.6 | 1826 | 1941 | 1087 |
| 12 | 1 | 14 | 63.7 | 1150 | - | - |
| 13 | 2 | 14 | 78.3 | 1884 | 1483 | - |
| 14 | 3 | 14 | 99.1 | 1411 | 1440 | 1978 |
| 15 | 2 | 14 | 70.8 | 1414 | 1937 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_18
Number of Bursts in Trial: 17
Chirp Center Frequency: 5256.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 88.8 | 1383 | 1363 | 1624 |
| 2 | 3 | 16 | 87.7 | 1404 | 1194 | 1626 |
| 3 | 3 | 16 | 93.1 | 1165 | 1220 | 1695 |
| 4 | 1 | 16 | 58.4 | 1121 | - | - |
| 5 | 3 | 16 | 94.1 | 1586 | 1976 | 1798 |
| 6 | 1 | 16 | 64.9 | 1065 | - | - |
| 7 | 1 | 16 | 65.1 | 1933 | - | - |
| 8 | 3 | 16 | 85.5 | 1528 | 1223 | 1424 |
| 9 | 2 | 16 | 73.5 | 1434 | 1794 | - |
| 10 | 2 | 16 | 75.4 | 2000 | 1064 | - |
| 11 | 1 | 16 | 54.6 | 1957 | - | - |
| 12 | 1 | 16 | 50.4 | 1097 | - | - |
| 13 | 2 | 16 | 73.1 | 1717 | 1705 | - |
| 14 | 3 | 16 | 87.8 | 1556 | 1089 | 1683 |
| 15 | 3 | 16 | 89.8 | 1462 | 1651 | 1872 |
| 16 | 2 | 16 | 79.4 | 1264 | 1836 | - |
| 17 | 2 | 16 | 75 | 1816 | 1672 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 13
Chirp Center Frequency: 5254.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 97.4 | 1892 | 1739 | 1893 |
| 2 | 1 | 12 | 66.4 | 1548 | - | - |
| 3 | 1 | 12 | 57 | 1940 | - | - |
| 4 | 2 | 12 | 74.7 | 1912 | 1616 | - |
| 5 | 1 | 12 | 56.1 | 1048 | - | - |
| 6 | 3 | 12 | 90 | 1329 | 1612 | 1225 |
| 7 | 3 | 12 | 99.6 | 1776 | 1211 | 1285 |
| 8 | 1 | 12 | 54.3 | 1532 | - | - |
| 9 | 2 | 12 | 79.8 | 1248 | 1584 | - |
| 10 | 1 | 12 | 62.1 | 1060 | - | - |
| 11 | 3 | 12 | 89 | 1804 | 1056 | 1168 |
| 12 | 2 | 12 | 80.1 | 1520 | 1777 | - |
| 13 | 3 | 12 | 89.1 | 1607 | 1084 | 1842 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 20
Chirp Center Frequency: 5257.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 97.7 | 1563 | 1968 | 1025 |
| 2 | 2 | 19 | 71 | 1036 | 1850 | - |
| 3 | 1 | 19 | 57.1 | 1915 | - | - |
| 4 | 1 | 19 | 53.5 | 1032 | - | - |
| 5 | 1 | 19 | 60.7 | 1903 | - | - |
| 6 | 1 | 19 | 54.7 | 1499 | - | - |
| 7 | 2 | 19 | 70.7 | 1703 | 1423 | - |
| 8 | 1 | 19 | 52 | 1409 | - | - |
| 9 | 2 | 19 | 74.3 | 1484 | 1049 | - |
| 10 | 3 | 19 | 87.3 | 1333 | 1031 | 1320 |
| 11 | 2 | 19 | 66.9 | 1860 | 1303 | - |
| 12 | 2 | 19 | 82.3 | 1125 | 1441 | - |
| 13 | 2 | 19 | 78.5 | 1436 | 1290 | - |
| 14 | 1 | 19 | 54.7 | 1146 | - | - |
| 15 | 2 | 19 | 75 | 1388 | 1684 | - |
| 16 | 1 | 19 | 59.4 | 1210 | - | - |
| 17 | 1 | 19 | 51.6 | 1663 | - | - |
| 18 | 3 | 19 | 98 | 1791 | 1155 | 1375 |
| 19 | 3 | 19 | 83.6 | 1226 | 1552 | 1193 |
| 20 | 1 | 19 | 64.5 | 1862 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_21
Number of Bursts in Trial: 15
Chirp Center Frequency: 5323.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 62.6 | 1465 | - | - |
| 2 | 1 | 13 | 66.4 | 1187 | - | - |
| 3 | 1 | 13 | 61.9 | 1293 | - | - |
| 4 | 3 | 13 | 92.1 | 1763 | 1848 | 1176 |
| 5 | 3 | 13 | 96.1 | 1385 | 1463 | 1614 |
| 6 | 2 | 13 | 82.6 | 1010 | 1112 | - |
| 7 | 3 | 13 | 97.8 | 1144 | 1500 | 1330 |
| 8 | 3 | 13 | 93.5 | 1885 | 1787 | 1227 |
| 9 | 1 | 13 | 54 | 1531 | - | - |
| 10 | 1 | 13 | 64.3 | 1003 | - | - |
| 11 | 1 | 13 | 52.8 | 1107 | - | - |
| 12 | 2 | 13 | 76.2 | 1795 | 1632 | - |
| 13 | 1 | 13 | 55.4 | 1545 | - | - |
| 14 | 3 | 13 | 84.5 | 1015 | 1135 | 1489 |
| 15 | 2 | 13 | 77.8 | 1585 | 1730 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_22
Number of Bursts in Trial: 8
Chirp Center Frequency: 5326.01MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 6 | 83.7 | 1392 | 1815 | 1018 |
| 2 | 3 | 6 | 93.4 | 1189 | 1129 | 1736 |
| 3 | 2 | 6 | 69.6 | 1266 | 1141 | - |
| 4 | 2 | 6 | 77.1 | 1972 | 1474 | - |
| 5 | 3 | 6 | 85.1 | 1022 | 1233 | 1828 |
| 6 | 1 | 6 | 58.6 | 1965 | - | - |
| 7 | 2 | 6 | 72.9 | 1246 | 1955 | - |
| 8 | 2 | 6 | 73 | 1511 | 1312 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 18
Chirp Center Frequency: 5321.61MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 17 | 79.2 | 1415 | 1475 | - |
| 2 | 3 | 17 | 90.2 | 1454 | 1825 | 1378 |
| 3 | 3 | 17 | 92.5 | 1878 | 1328 | 1447 |
| 4 | 2 | 17 | 77.6 | 1410 | 1581 | - |
| 5 | 3 | 17 | 85.3 | 1627 | 1779 | 1572 |
| 6 | 2 | 17 | 74.6 | 1124 | 1715 | - |
| 7 | 3 | 17 | 95 | 1251 | 1029 | 1174 |
| 8 | 2 | 17 | 78.2 | 1007 | 1669 | - |
| 9 | 1 | 17 | 64.2 | 1361 | - | - |
| 10 | 1 | 17 | 55.3 | 1562 | - | - |
| 11 | 1 | 17 | 65.5 | 1875 | - | - |
| 12 | 2 | 17 | 76.5 | 1991 | 1153 | - |
| 13 | 2 | 17 | 81.3 | 1877 | 1418 | - |
| 14 | 1 | 17 | 59.1 | 1185 | - | - |
| 15 | 1 | 17 | 65 | 1907 | - | - |
| 16 | 1 | 17 | 57.5 | 1762 | - | - |
| 17 | 2 | 17 | 78.2 | 1340 | 1517 | - |
| 18 | 1 | 17 | 56.9 | 1521 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 9
Chirp Center Frequency: 5325.61MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 77.2 | 1115 | 1110 | - |
| 2 | 3 | 7 | 98.1 | 1932 | 1865 | 1583 |
| 3 | 1 | 7 | 60 | 1438 | - | - |
| 4 | 3 | 7 | 84.5 | 1429 | 1367 | 1272 |
| 5 | 3 | 7 | 90.7 | 1228 | 1203 | 1947 |
| 6 | 2 | 7 | 76.9 | 1575 | 1315 | - |
| 7 | 3 | 7 | 94.1 | 1310 | 1859 | 1270 |
| 8 | 2 | 7 | 77 | 1149 | 1745 | - |
| 9 | 3 | 7 | 91.4 | 1076 | 1020 | 1477 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_25
Number of Bursts in Trial: 11
Chirp Center Frequency: 5324.81MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 66 | 1970 | - | - |
| 2 | 2 | 9 | 82.1 | 1780 | 1525 | - |
| 3 | 2 | 9 | 70.9 | 1119 | 1432 | - |
| 4 | 3 | 9 | 98.6 | 1279 | 1653 | 1874 |
| 5 | 1 | 9 | 55.8 | 1503 | - | - |
| 6 | 3 | 9 | 89.7 | 1123 | 1506 | 1213 |
| 7 | 3 | 9 | 93.4 | 1202 | 1501 | 1665 |
| 8 | 2 | 9 | 82.8 | 1887 | 1725 | - |
| 9 | 1 | 9 | 51.9 | 1571 | - | - |
| 10 | 1 | 9 | 53.6 | 1718 | - | - |
| 11 | 1 | 9 | 54.9 | 2000 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_26
Number of Bursts in Trial: 13
Chirp Center Frequency: 5324.01MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 11 | 62.4 | 1694 | - | - |
| 2 | 2 | 11 | 68.9 | 1307 | 1513 | - |
| 3 | 1 | 11 | 59 | 1273 | - | - |
| 4 | 3 | 11 | 86.1 | 1678 | 1995 | 1849 |
| 5 | 3 | 11 | 88.7 | 1613 | 1750 | 1090 |
| 6 | 2 | 11 | 70.8 | 1142 | 1589 | - |
| 7 | 3 | 11 | 90 | 1806 | 1930 | 1017 |
| 8 | 1 | 11 | 58 | 1151 | - | - |
| 9 | 3 | 11 | 96.5 | 1218 | 1619 | 1252 |
| 10 | 2 | 11 | 74.6 | 1050 | 1231 | - |
| 11 | 2 | 11 | 78.4 | 1611 | 1640 | - |
| 12 | 1 | 11 | 62 | 1004 | - | - |
| 13 | 3 | 11 | 98.9 | 1026 | 1852 | 1075 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_27
Number of Bursts in Trial: 18
Chirp Center Frequency: 5321.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 18 | 78.1 | 1622 | 1841 | - |
| 2 | 2 | 18 | 81.5 | 1951 | 1668 | - |
| 3 | 2 | 18 | 74.8 | 1068 | 1311 | - |
| 4 | 1 | 18 | 63 | 1002 | - | - |
| 5 | 3 | 18 | 94.7 | 1173 | 1682 | 1823 |
| 6 | 3 | 18 | 99.5 | 1351 | 1496 | 1335 |
| 7 | 1 | 18 | 65.6 | 1288 | - | - |
| 8 | 3 | 18 | 83.6 | 1863 | 1254 | 1395 |
| 9 | 1 | 18 | 58.3 | 1598 | - | - |
| 10 | 2 | 18 | 83.2 | 1229 | 1609 | - |
| 11 | 2 | 18 | 78.9 | 1677 | 1154 | - |
| 12 | 3 | 18 | 96.2 | 1693 | 1992 | 1088 |
| 13 | 3 | 18 | 93.4 | 1858 | 1219 | 1466 |
| 14 | 1 | 18 | 56.8 | 1051 | - | - |
| 15 | 1 | 18 | 59.6 | 1757 | - | - |
| 16 | 3 | 18 | 86.8 | 1523 | 1347 | 1044 |
| 17 | 3 | 18 | 87.9 | 1105 | 1442 | 1752 |
| 18 | 2 | 18 | 76.3 | 1011 | 1835 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 11
Chirp Center Frequency: 5324.81MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 63.1 | 1676 | - | - |
| 2 | 1 | 9 | 53.9 | 1886 | - | - |
| 3 | 2 | 9 | 73.2 | 1331 | 1067 | - |
| 4 | 3 | 9 | 94.5 | 1408 | 1636 | 1864 |
| 5 | 1 | 9 | 58.2 | 1381 | - | - |
| 6 | 3 | 9 | 89 | 1393 | 1199 | 1713 |
| 7 | 2 | 9 | 73.9 | 1673 | 1336 | - |
| 8 | 3 | 9 | 95.9 | 1145 | 1894 | 1148 |
| 9 | 2 | 9 | 69.8 | 1398 | 1446 | - |
| 10 | 3 | 9 | 86.9 | 1544 | 1766 | 1774 |
| 11 | 3 | 9 | 86 | 1812 | 1399 | 1045 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_29
Number of Bursts in Trial: 9
Chirp Center Frequency: 5326.01MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 6 | 80.5 | 1524 | 1394 | - |
| 2 | 2 | 6 | 66.8 | 1876 | 1455 | - |
| 3 | 3 | 6 | 87.7 | 1134 | 1843 | 1046 |
| 4 | 2 | 6 | 70 | 1138 | 1656 | - |
| 5 | 2 | 6 | 72 | 1726 | 1566 | - |
| 6 | 2 | 6 | 70.5 | 1610 | 1633 | - |
| 7 | 2 | 6 | 74.4 | 1406 | 1355 | - |
| 8 | 1 | 6 | 64.9 | 1959 | - | - |
| 9 | 2 | 6 | 80.4 | 1926 | 1550 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_30
Number of Bursts in Trial: 20
Chirp Center Frequency: 5320.41MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 88.1 | 1541 | 1796 | 1012 |
| 2 | 1 | 20 | 52.4 | 1989 | - | - |
| 3 | 3 | 20 | 88.1 | 1602 | 1472 | 1208 |
| 4 | 2 | 20 | 71.3 | 1908 | 1365 | - |
| 5 | 1 | 20 | 54.1 | 1981 | - | - |
| 6 | 3 | 20 | 85.7 | 1284 | 1164 | 1533 |
| 7 | 2 | 20 | 80.2 | 1054 | 1883 | - |
| 8 | 3 | 20 | 90 | 1081 | 1091 | 1157 |
| 9 | 3 | 20 | 95.4 | 1058 | 1042 | 1343 |
| 10 | 1 | 20 | 64 | 1373 | - | - |
| 11 | 2 | 20 | 80.3 | 1871 | 1910 | - |
| 12 | 2 | 20 | 71.3 | 1326 | 1306 | - |
| 13 | 1 | 20 | 58.6 | 1765 | - | - |
| 14 | 3 | 20 | 98.3 | 1565 | 1687 | 1783 |
| 15 | 1 | 20 | 65.2 | 1262 | - | - |
| 16 | 1 | 20 | 58.1 | 1699 | - | - |
| 17 | 2 | 20 | 75.7 | 1352 | 1551 | - |
| 18 | 3 | 20 | 83.6 | 1201 | 1341 | 1979 |
| 19 | 2 | 20 | 73.2 | 1082 | 1580 | - |
| 20 | 3 | 20 | 85.9 | 1639 | 1259 | 1212 |

## 802.11be (EHT160) 5570MHz

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_01
Number of Bursts in Trial: 15
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 13 | 51.9 | 1074 | - | - |
| 3 | 1 | 13 | 63.8 | 1584 | - | - |
| 4 | 3 | 13 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 13 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 13 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 13 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 13 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 13 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 13 | 53.2 | 1147 | - | - |
| 11 | 3 | 13 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 13 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 13 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 13 | 65.7 | 1512 | - | - |
| 15 | 3 | 13 | 93.5 | 1444 | 1130 | 1468 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_02
Number of Bursts in Trial: 8
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 75 | 1880 | 1527 | - |
| 2 | 3 | 5 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 5 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 5 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 5 | 65.9 | 1432 | - | - |
| 6 | 3 | 5 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 5 | 65.5 | 1543 | - | - |
| 8 | 3 | 5 | 98.6 | 1548 | 1796 | 1728 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 11
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 9 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 9 | 51.9 | 1651 | - | - |
| 4 | 3 | 9 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 9 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 9 | 68 | 1368 | 1351 | - |
| 7 | 3 | 9 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 9 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 9 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 9 | 53.7 | 1597 | - | - |
| 11 | 3 | 9 | 91.3 | 1961 | 1106 | 1001 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 20
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 19 | 58.7 | 1251 | - | - |
| 3 | 2 | 19 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 19 | 56.4 | 1753 | - | - |
| 5 | 3 | 19 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 19 | 57.7 | 1013 | - | - |
| 7 | 1 | 19 | 59.5 | 1072 | - | - |
| 8 | 2 | 19 | 80 | 1482 | 1369 | - |
| 9 | 2 | 19 | 82 | 1993 | 1197 | - |
| 10 | 2 | 19 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 19 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 19 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 19 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 19 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 19 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 19 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 19 | 65 | 1767 | - | - |
| 18 | 3 | 19 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 19 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 19 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_05
Number of Bursts in Trial: 17
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 16 | 62.3 | 1957 | - | - |
| 3 | 1 | 16 | 53.3 | 1592 | - | - |
| 4 | 3 | 16 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 16 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 16 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 16 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 16 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 16 | 50.3 | 1075 | - | - |
| 10 | 3 | 16 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 16 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 16 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 16 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 16 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 16 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 16 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 16 | 99.7 | 1150 | 1244 | 1988 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_06
Number of Bursts in Trial: 14
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 12 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 12 | 65.8 | 1092 | - | - |
| 4 | 1 | 12 | 56.3 | 1851 | - | - |
| 5 | 1 | 12 | 53.7 | 1727 | - | - |
| 6 | 3 | 12 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 12 | 65.8 | 1519 | - | - |
| 8 | 3 | 12 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 12 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 12 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 12 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 12 | 63.4 | 1568 | - | - |
| 13 | 2 | 12 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 12 | 74.5 | 1264 | 1846 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_07
Number of Bursts in Trial: 15
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 13 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 13 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 13 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 13 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 13 | 55.8 | 1688 | - | - |
| 6 | 1 | 13 | 55.4 | 1145 | - | - |
| 7 | 3 | 13 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 13 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 13 | 65.7 | 1476 | - | - |
| 10 | 2 | 13 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 13 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 13 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 13 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 13 | 61.4 | 1451 | - | - |
| 15 | 3 | 13 | 90.6 | 1233 | 1562 | 1887 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_08
Number of Bursts in Trial: 12
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 52.6 | 1210 | - | - |
| 2 | 3 | 10 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 10 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 10 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 10 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 10 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 10 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 10 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 10 | 60.9 | 1798 | - | - |
| 10 | 1 | 10 | 64.2 | 1138 | - | - |
| 11 | 2 | 10 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 10 | 87.5 | 1511 | 1712 | 1683 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 14
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 54.1 | 1415 | - | - |
| 2 | 1 | 13 | 50.7 | 1221 | - | - |
| 3 | 1 | 13 | 52.3 | 1974 | - | - |
| 4 | 3 | 13 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 13 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 13 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 13 | 62.5 | 1778 | - | - |
| 8 | 2 | 13 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 13 | 50.8 | 1049 | - | - |
| 10 | 1 | 13 | 54 | 1417 | - | - |
| 11 | 1 | 13 | 63 | 1730 | - | - |
| 12 | 3 | 13 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 13 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 13 | 64.3 | 1937 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 8
Chirp Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 63.4 | 1043 | - | - |
| 2 | 1 | 6 | 52 | 1863 | - | - |
| 3 | 3 | 6 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 6 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 6 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 6 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 6 | 54.3 | 1991 | - | - |
| 8 | 3 | 6 | 95.4 | 1580 | 1555 | 1791 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_11
Number of Bursts in Trial: 17
Chirp Center Frequency: 5497.3MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_12
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.5MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_13
Number of Bursts in Trial: 15
Chirp Center Frequency: 5496.1MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_14
Number of Bursts in Trial: 12
Chirp Center Frequency: 5494.9MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.1MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.7MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_17
Number of Bursts in Trial: 20
Chirp Center Frequency: 5498.9MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_18
Number of Bursts in Trial: 12
Chirp Center Frequency: 5494.9MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.7MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 12
Chirp Center Frequency: 5494.9MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_21
Number of Bursts in Trial: 16
Chirp Center Frequency: 5641.83MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_22
Number of Bursts in Trial: 12
Chirp Center Frequency: 5644.23MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 20
Chirp Center Frequency: 5639.83MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 14
Chirp Center Frequency: 5643.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_25
Number of Bursts in Trial: 13
Chirp Center Frequency: 5643.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_26
Number of Bursts in Trial: 8
Chirp Center Frequency: 5645.83MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_27
Number of Bursts in Trial: 17
Chirp Center Frequency: 5641.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 19
Chirp Center Frequency: 5640.23MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_29
Number of Bursts in Trial: 12
Chirp Center Frequency: 5643.83MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_30
Number of Bursts in Trial: 18
Chirp Center Frequency: 5641.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width (us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**--- END ---**