

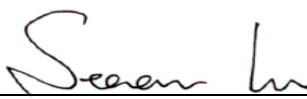
# FCC DFS Test Report

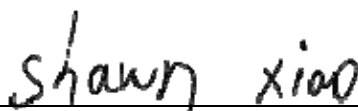
## FCC ID: RWO-RZ370251

This report concerns (check one): ☒ Original Grant ☐ Class I Change ☐ Class II Change

Project No. : 1712C246  
Equipment : Gaming Router  
Test Model : RZ37-0251  
Series Model : RZ37-0251XXXX-XXXX(X: Can be 0-9, A-Z)  
Applicant : Razer Inc.  
Address : 201 3rd Street, Suite 900, San Francisco, CA 94103, USA

Date of Receipt : Dec. 28, 2017  
Date of Test : Dec. 28, 2017 ~ Apr. 03, 2018  
Issued Date : Apr. 04, 2018  
Tested by : BTL Inc.

Testing Engineer :   
(Steven Lu)

Technical Manager :   
(Shawn Xiao)

Authorized Signatory :   
(David Mao)

# B T L I N C .

No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan,  
Guangdong, China.

TEL: +86-769-8318-3000 FAX: +86-769-8319-6000

  
TESTING  
NVLAP LAB CODE 200788-0

### Declaration

**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

**BTL's** reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

**BTL's** report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and **BTL-self**, extracts from the test report shall not be reproduced except in full with **BTL's** authorized written approval.

**BTL's** laboratory quality assurance procedures are in compliance with the **ISO Guide 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

### Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

## Table of Contents

## page

|                                                                     |            |
|---------------------------------------------------------------------|------------|
| <b>1 . CERTIFICATION</b>                                            | <b>5</b>   |
| <b>2 . EUT INFORMATION</b>                                          | <b>6</b>   |
| 2.1 EUT SPECIFICATION TABLE                                         | 6          |
| 2.2 CONDUCTED OUTPUT POWER AND EIRP                                 | 7          |
| 2.3 TRANSMIT POWER CONTROL (TPC)                                    | 8          |
| <b>3 .U-NII DFS RULE REQUIREMENTS</b>                               | <b>10</b>  |
| 3.1 WORKING MODES AND REQUIRED TEST ITEMS                           | 10         |
| 3.2 TEST LIMITS AND RADAR SIGNAL PARAMETERS                         | 11         |
| <b>4 . TEST INSTRUMENTS</b>                                         | <b>14</b>  |
| <b>5 .EMC EMISSION TEST</b>                                         | <b>15</b>  |
| 5.1 DFS MEASUREMENT SYSTEM:                                         | 15         |
| 5.2 CALIBRATION OF DFS DETECTION THRESHOLD LEVEL                    | 21         |
| 5.3 DEVIATION FROM TEST STANDARD                                    | 21         |
| <b>6 . TEST RESULTS</b>                                             | <b>22</b>  |
| 6.1 SUMMARY OF TEST RESULT                                          | 22         |
| 6.2 TEST MODE: DEVICE OPERATING IN MASTER MODE.                     | 22         |
| 6.3 DFS DETECTION THRESHOLD                                         | 22         |
| 6.4 CHANNEL AVAILABILITY CHECK TIME                                 | 169        |
| 6.5 CHANNEL CLOSING TRANSMISSION AND CHANNEL MOVE TIME WLAN TRAFFIC | 196        |
| 6.6 NON- OCCUPANCY PERIOD                                           | 244        |
| 6.7 UNIFORM SPREADING                                               | 274        |
| 6.8 U-NII DETECTION BANDWIDTH                                       | 274        |
| <b>7 . EUT TEST PHOTO</b>                                           | <b>290</b> |

### REPORT ISSUED HISTORY

| Issued No.          | Description     | Issued Date   |
|---------------------|-----------------|---------------|
| BTL-FCCP-5-1712C246 | Original Issue. | Apr. 04, 2018 |

## 1. CERTIFICATION

Equipment : Gaming Router  
Brand Name : RAZER  
Test Model : RZ37-0251  
Series Model : RZ37-0251XXXX-XXXX (X: Can be 0-9, A-Z)  
Applicant : Razer Inc.  
Manufacturer : Razer (Asia-Pacific) Pte.,Ltd  
Address : 514 Chai Chee Lane #07-01 ~ 06 Singapore 469029, Tel: +65 6505 2188  
Factory : RAZER TECHNOLOGY AND DEVELOPMENT (SHENZHEN) CO., LTD  
Address : East Wing, 3rd Floor, Block 2, Phase 1 of Vision Shenzhen Business Park  
Keji South Road, Hi-Tech Industrial Park, Shenzhen 518057, China  
Date of Test : Dec. 28, 2017 ~ Apr. 03, 2018  
Test Sample : Engineering Sample  
Standard(s) : FCC Part 15, Subpart E (Section 15.407)  
FCC KDB 789033 D02 General UNII Test Procedures New Rules v01r04  
FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-5-1712C246) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of NVLAP according to the ISO-17025 quality assessment standard and technical standard(s).

**Test results included in this report is only for the DFS part.**

## 2. EUT INFORMATION

### 2.1 EUT SPECIFICATION TABLE

Table 1: Specification of EUT

|                           |                                                                                                                 |
|---------------------------|-----------------------------------------------------------------------------------------------------------------|
| Product Name              | Gaming Router                                                                                                   |
| Brand Name                | RAZER                                                                                                           |
| Test Model                | RZ37-0251                                                                                                       |
| Series Model              | RZ37-0251XXXX-XXXX (X: Can be 0-9, A-Z)                                                                         |
| Mode Different            | It is the same as the basic model and X is used to define which country it is for under the same family series. |
| Operational Mode          | Master                                                                                                          |
| Operating Frequency Range | 5250~5350MHz & 5470~5725MHz                                                                                     |
| Modulation                | OFDM                                                                                                            |

Note: This device was functioned as a ☒ Master ☐ Slave device without radar detection

## 2.2 CONDUCTED OUTPUT POWER AND EIRP

Table 2: The Conducted Output Power and EIRP List

### Non Beamforming

| Mode: TX (11ac 20 MHz) |                                  |              |                |               |
|------------------------|----------------------------------|--------------|----------------|---------------|
| Frequency Band (MHz)   | Max Couducted Output Power (dBm) | Antenna Gain | Max EIRP (dBm) | Max EIRP (mW) |
| 5260~5320              | 19.85                            | 7.73         | 27.58          | 572.80        |
| 5500~5700              | 20.86                            | 6.63         | 27.49          | 561.05        |

| Mode: TX (11ac 40MHz) |                                  |              |                |               |
|-----------------------|----------------------------------|--------------|----------------|---------------|
| Frequency Band (MHz)  | Max Couducted Output Power (dBm) | Antenna Gain | Max EIRP (dBm) | Max EIRP (mW) |
| 5260~5320             | 21.71                            | 7.73         | 29.44          | 879.02        |
| 5500~5700             | 23.39                            | 6.63         | 30.02          | 1004.62       |

| Mode: TX (11ac 80 MHz) |                                  |              |                |               |
|------------------------|----------------------------------|--------------|----------------|---------------|
| Frequency Band (MHz)   | Max Couducted Output Power (dBm) | Antenna Gain | Max EIRP (dBm) | Max EIRP (mW) |
| 5260~5320              | 22.90                            | 7.73         | 30.63          | 1156.11       |
| 5500~5700              | 20.38                            | 6.63         | 27.01          | 502.34        |

### Beamforming

| Mode: TX (11ac 20 MHz) |                                  |              |                |               |
|------------------------|----------------------------------|--------------|----------------|---------------|
| Frequency Band (MHz)   | Max Couducted Output Power (dBm) | Antenna Gain | Max EIRP (dBm) | Max EIRP (mW) |
| 5260~5320              | 19.64                            | 7.73         | 27.37          | 545.76        |
| 5500~5700              | 20.76                            | 6.63         | 27.39          | 548.28        |

| Mode: TX (11ac 40MHz) |                                  |              |                |               |
|-----------------------|----------------------------------|--------------|----------------|---------------|
| Frequency Band (MHz)  | Max Couducted Output Power (dBm) | Antenna Gain | Max EIRP (dBm) | Max EIRP (mW) |
| 5260~5320             | 22.19                            | 7.73         | 29.92          | 981.75        |
| 5500~5700             | 23.33                            | 6.63         | 29.96          | 990.83        |

| Mode: TX (11ac 80 MHz) |                                  |              |                |               |
|------------------------|----------------------------------|--------------|----------------|---------------|
| Frequency Band (MHz)   | Max Couducted Output Power (dBm) | Antenna Gain | Max EIRP (dBm) | Max EIRP (mW) |
| 5260~5320              | 22.14                            | 7.73         | 29.87          | 970.51        |
| 5500~5700              | 20.22                            | 6.63         | 26.85          | 484.17        |

### 2.3 TRANSMIT POWER CONTROL (TPC)

Transmit power control (TPC). U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band 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.

#### Non Beamforming

| Test Mode: UNII-2A/TX AC20 Mode _Total |                 |                               |                              |
|----------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                                | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH52                                   | 5260            | 27.31                         | 21.31                        |
| CH60                                   | 5300            | 27.54                         | 21.54                        |
| CH64                                   | 5320            | 27.58                         | 21.58                        |

| Test Mode: UNII-2A/TX AC40 Mode _Total |                 |                               |                              |
|----------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                                | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH54                                   | 5270            | 29.44                         | 23.44                        |
| CH62                                   | 5310            | 29.39                         | 23.39                        |

| Test Mode: UNII-2A/TX AC80 Mode _Total |                 |                               |                              |
|----------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                                | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH58                                   | 5290            | 30.63                         | 24.63                        |

#### Beamforming

| Test Mode: UNII-2A/TX AC20 Mode _Total |                 |                               |                              |
|----------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                                | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH52                                   | 5260            | 27.11                         | 21.11                        |
| CH60                                   | 5300            | 27.35                         | 21.35                        |
| CH64                                   | 5320            | 27.37                         | 21.37                        |

| Test Mode: UNII-2A/TX AC40 Mode _Total |                 |                               |                              |
|----------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                                | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH54                                   | 5270            | 29.92                         | 23.92                        |
| CH62                                   | 5310            | 29.92                         | 23.92                        |

| Test Mode: UNII-2A/TX AC80 Mode _Total |                 |                               |                              |
|----------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                                | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH58                                   | 5290            | 29.87                         | 23.87                        |

### Non Beamforming

| Test Mode: UNII-2C/TX AC20 Mode_Total |                 |                               |                              |
|---------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                               | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH100                                 | 5500            | 27.48                         | 21.48                        |
| CH116                                 | 5580            | 27.49                         | 21.49                        |
| CH140                                 | 5700            | 27.15                         | 21.15                        |

| Test Mode: UNII-2C/TX AC40 Mode_Total |                 |                               |                              |
|---------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                               | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH102                                 | 5510            | 28.95                         | 22.95                        |
| CH110                                 | 5550            | 29.86                         | 23.86                        |
| CH134                                 | 5670            | 30.02                         | 24.02                        |

| Test Mode: UNII-2A/TX AC80 Mode_Total |                 |                               |                              |
|---------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                               | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH106                                 | 5530            | 27.01                         | 21.01                        |

### Beamforming

| Test Mode: UNII-2C/TX AC20 Mode_Total |                 |                               |                              |
|---------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                               | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH100                                 | 5500            | 27.39                         | 21.39                        |
| CH116                                 | 5580            | 27.30                         | 21.3                         |

| Test Mode: UNII-2A/TX AC40 Mode_Total |                 |                               |                              |
|---------------------------------------|-----------------|-------------------------------|------------------------------|
| Channel                               | Frequency (MHz) | Output Power (TPC High) (dBm) | Output Power (TPC Low) (dBm) |
| CH102                                 | 5510            | 28.82                         | 22.82                        |
| CH110                                 | 5550            | 29.75                         | 23.75                        |
| CH134                                 | 5670            | 29.96                         | 23.96                        |

### 3.U-NII DFS RULE REQUIREMENTS

#### 3.1 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 3: Applicability of DFS requirements prior to use a channel

| Requirement                     | Operational Mode |                                |                             |
|---------------------------------|------------------|--------------------------------|-----------------------------|
|                                 | Master           | Client without radar detection | Client with radar detection |
| Non-Occupancy Period            | ✓                | Not required                   | ✓                           |
| DFS Detection Threshold         | ✓                | Not required                   | ✓                           |
| Channel Availability Check Time | ✓                | Not required                   | Not required                |
| Uniform Spreading               | ✓                | Not required                   | Not required                |
| U-NII Detection Bandwidth       | ✓                | Not required                   | ✓                           |

Table 4: Applicability of DFS requirements during normal operation.

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

### 3.2 TEST LIMITS AND RADAR SIGNAL PARAMETERS

#### DETECTION THRESHOLD VALUES

Table 5: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection.

| Maximum Transmit Power                                                            | Value<br>(See Notes 1 and 2) |
|-----------------------------------------------------------------------------------|------------------------------|
| $EIRP \geq 200$ 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.

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

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

Table 6: DFS Response Requirement Values

| Parameter                         | Value                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| Non-occupancy period              | Minimum 30 minutes                                                                                     |
| Channel Availability Check Time   | 60 seconds                                                                                             |
| Channel Move Time                 | 10 seconds See Note 1.                                                                                 |
| Channel Closing Transmission Time | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2. |
| U-NII Detection Bandwidth         | Minimum 100% of the UNII 99% transmission power bandwidth. See Note 3.                                 |

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

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

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

## PARAMETERS OF DFS TEST SIGNALS

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

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

Table 8: Long Pulse Radar Test Waveform

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

The parameters for this waveform are randomly chosen (The center frequency for each of the 30 trials of the Bin 5 radar shall be randomly selected within 80% of the Occupied Bandwidth.) Thirty unique waveforms are required for the Long Pulse Radar Type waveforms. If more than 30 waveforms are used for the Long Pulse Radar Type waveforms, then each additional waveform must also be unique and not repeated from the previous waveforms.

Table 9: Frequency Hopping 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 |
|------------|--------------------|-------------------|------------|----------------------------|------------------|--------------------------------------------|--------------------------|
| 6          | 1                  | 333               | 9          | 0.333                      | 300              | 70%                                        | 30                       |

#### 4. TEST INSTRUMENTS

Table 10: Test instruments list.

| DESCRIPTION           | MANUFACTURER  | MODEL NO.    | Serial No     | Calibration Until |
|-----------------------|---------------|--------------|---------------|-------------------|
| EXA Spectrum Analyzer | Agilent       | N9010A       | MY50520044    | Mar. 26, 2018     |
| Signal Generator      | Agilent       | E4438C       | MY49071316    | Mar. 26, 2018     |
| POWER SPLITTER        | Mini-Circuits | ZFRSC-123-S+ | 331000910-1   | Feb. 24, 2019     |
| POWER SPLITTER        | Mini-Circuits | ZN4PD1-63-S+ | SF9335D1045-1 | Feb. 21, 2019     |
| Attenuator            | WOKEN         | 6SM3502      | VAS1214NL     | Mar. 01, 2019     |
| Wireless network card | Netcore       | NW392        | N/A           | N/A               |

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

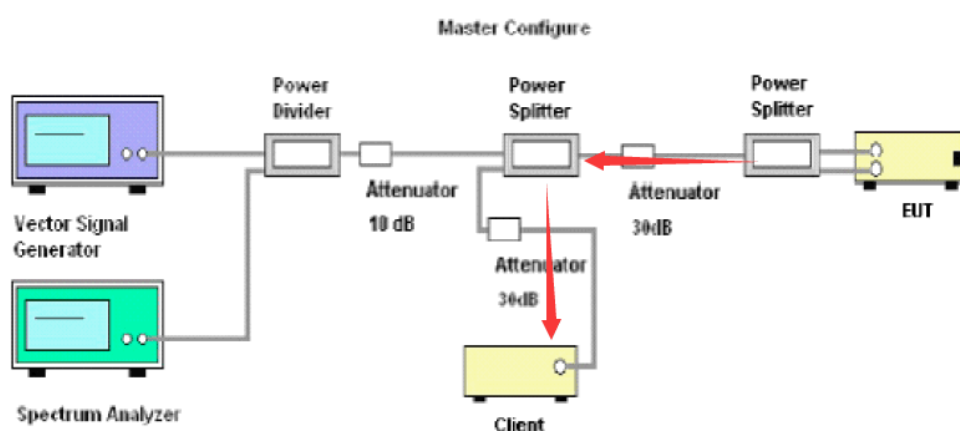
## 5. EMC EMISSION TEST

### 5.1 DFS MEASUREMENT SYSTEM:

#### Test Precedure for AP Mode

1. Master device and client device are set up by conduction method as the following configuration.
2. The client device is connected to notebook and to access a IP address on wireless connection with the master device.
3. Then the master device is connected to another notebook to access a IP address.
4. Finally, let the two IP addresses run traffic with each other through the Run flow software "Lan test" to reach 17% channel loading as below

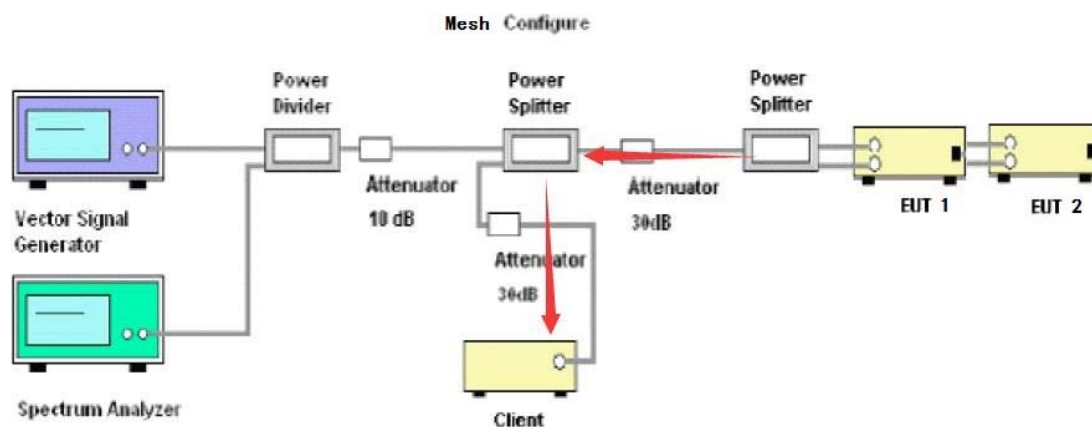
#### Setup for for AP Mode



#### Test Precedure for Mesh

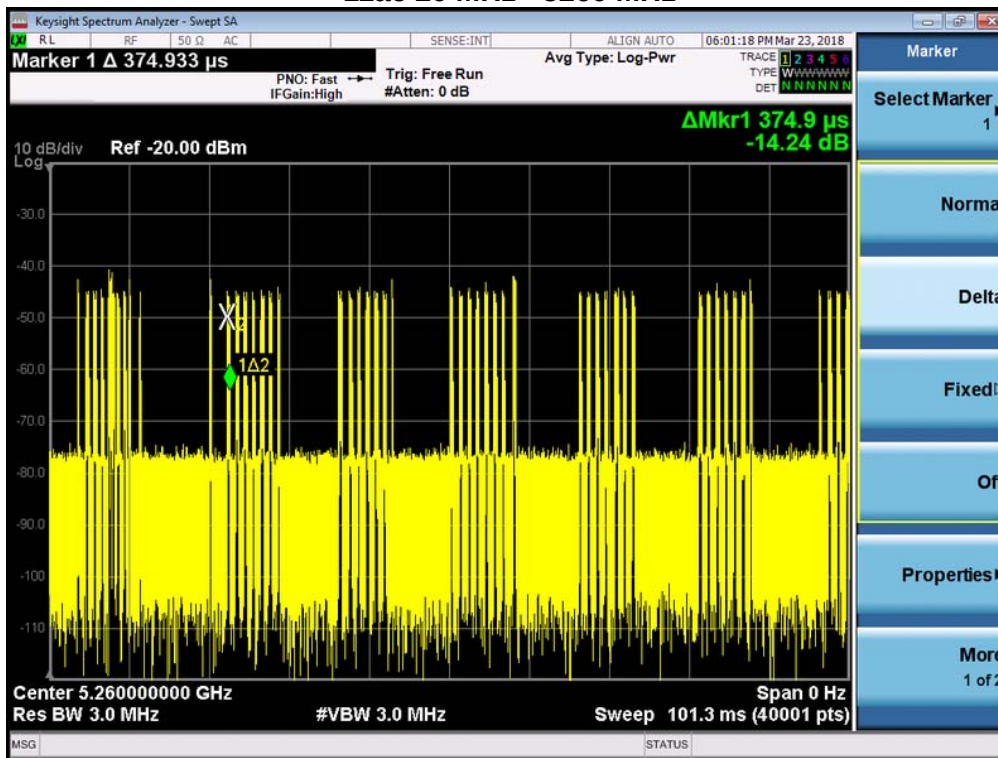
AP1 and AP2 are composed by Band 1 and Band2, AP2 are used by Band3 and Band4 for other client devices.

#### Setup for Mesh

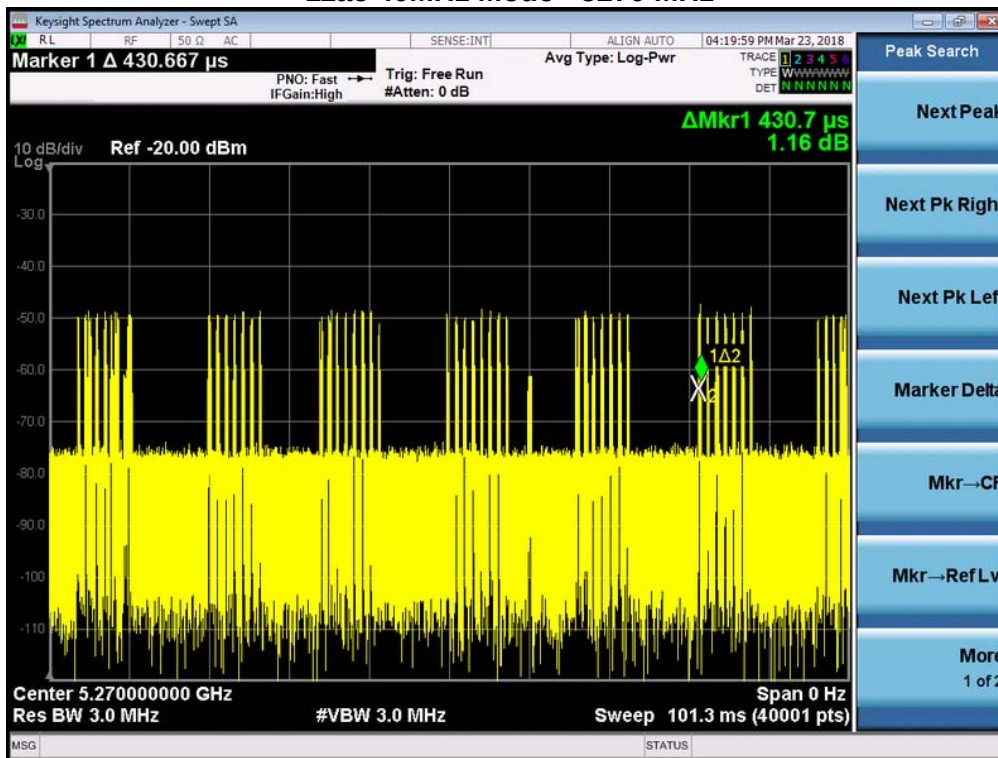


## Channel Loading

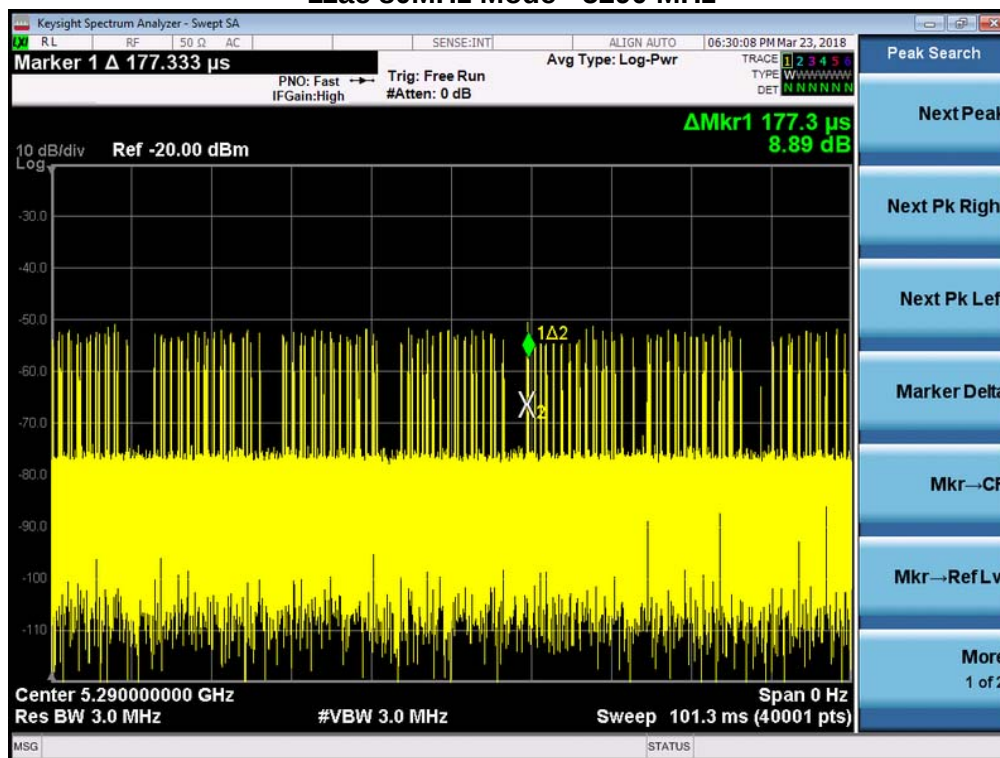
### 11ac 20 MHz - 5260 MHz



### 11ac 40MHz Mode - 5270 MHz

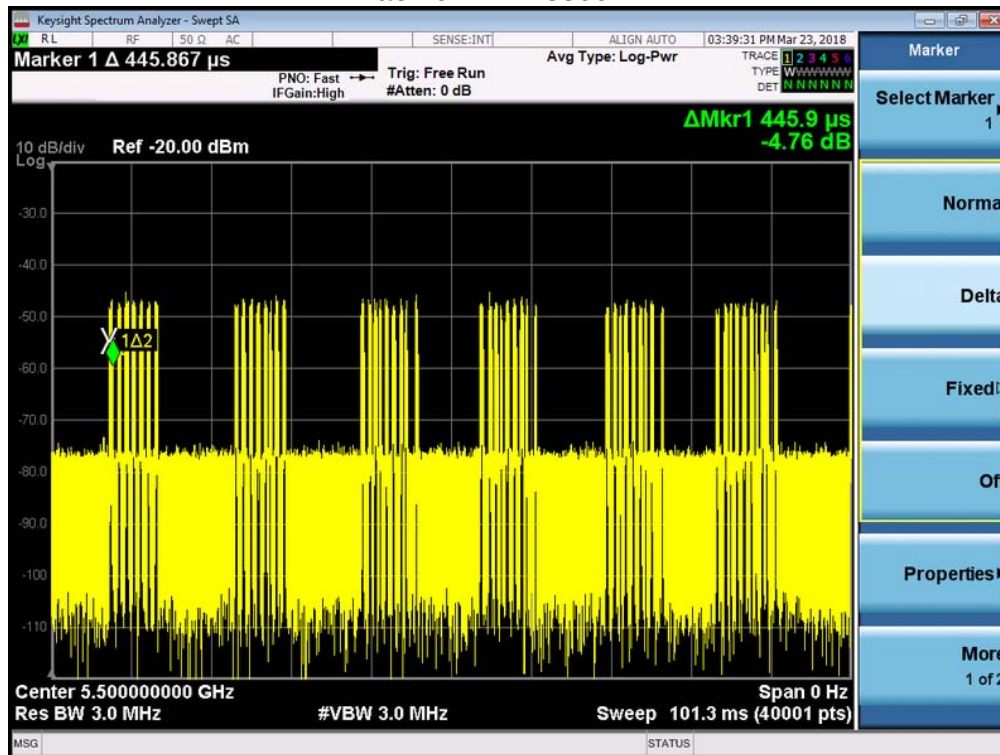


### 11ac 80MHz Mode - 5290 MHz

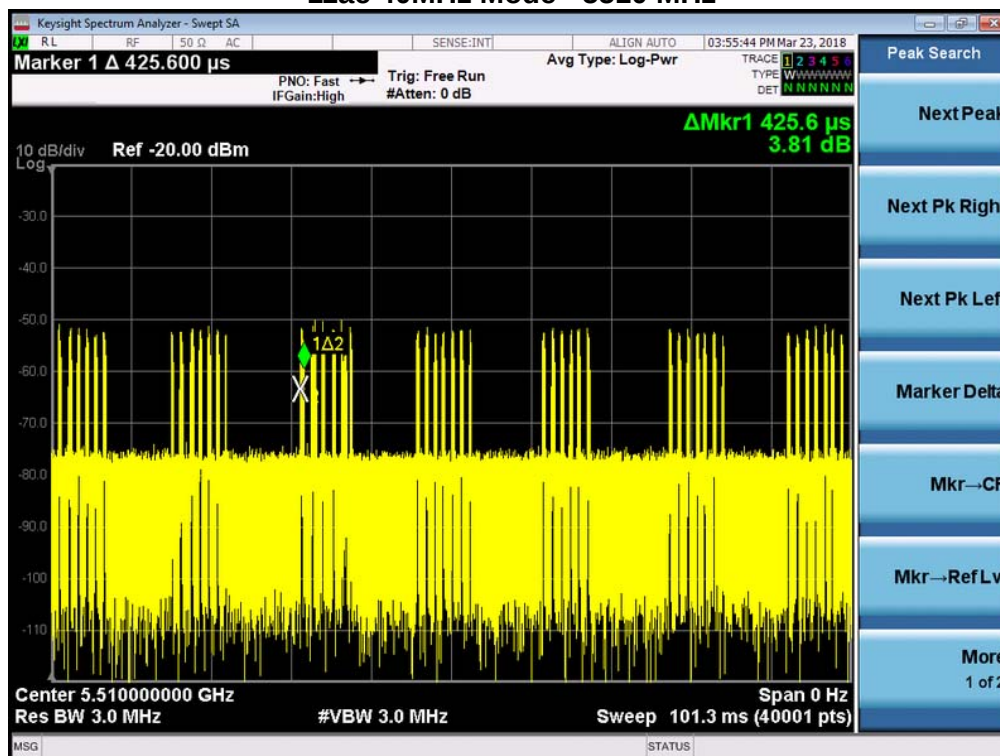


| Channel | Marker Delta | Number | On Time | Total Time | Dutycycle |
|---------|--------------|--------|---------|------------|-----------|
| 5260    | 0.3749       | 50     | 18.745  | 101.3      | 18.50%    |
| 5270    | 0.4307       | 48     | 20.6736 | 101.3      | 20.41%    |
| 5290    | 0.1773       | 108    | 19.1484 | 101.3      | 18.90%    |

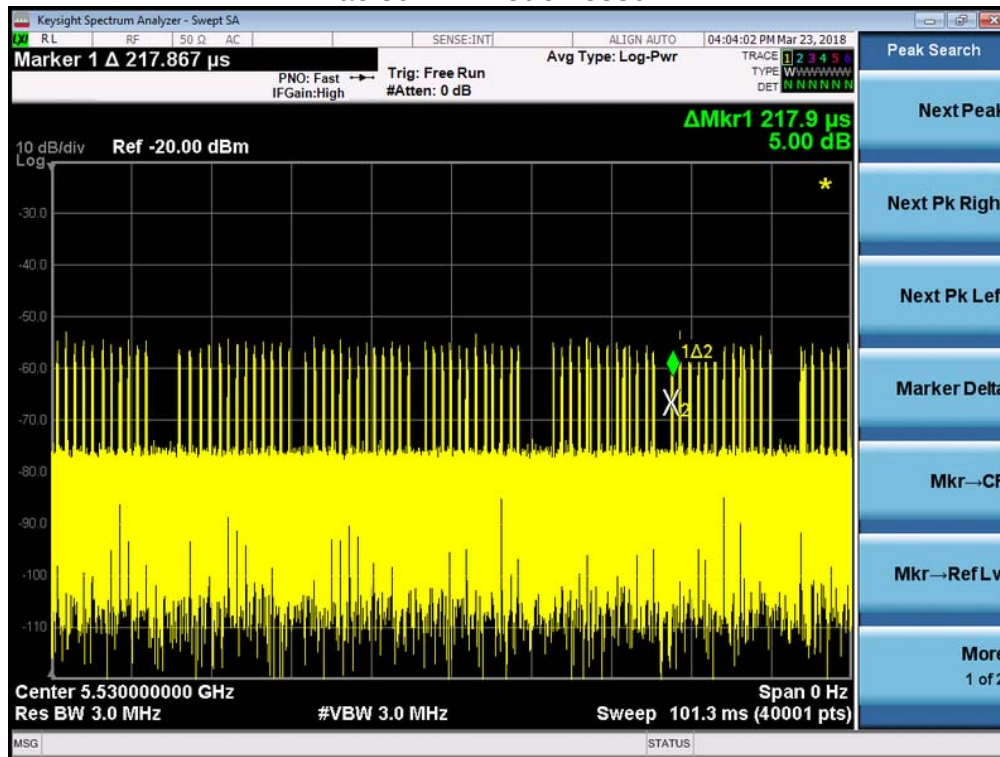
### 11ac 20 MHz - 5500 MHz



### 11ac 40MHz Mode - 5510 MHz



### 11ac 80MHz Mode - 5530 MHz



| Channel | Marker Delta | Number | On Time | Total Time | Dutycycle |
|---------|--------------|--------|---------|------------|-----------|
| 5500    | 0.4459       | 48     | 21.4032 | 101.3      | 21.13%    |
| 5510    | 0.4256       | 44     | 18.7264 | 101.3      | 18.49%    |
| 5530    | 0.2179       | 82     | 17.8678 | 101.3      | 17.64%    |

The hopping type 6 pulse parameters are fixed while the hopping sequence is based on the August 2005 NTIA Hopping Frequency List. The initial starting point randomized at run-time and each subsequent starting point is incremented by 475. Each frequency in the 100-length segment is compared to the boundaries of the EUT Detection Bandwidth and the software creates a hopping burst pattern in accordance with Section 7.4.1.3 Method #2 Simulated Frequency Hopping Radar Waveform Generating Subsystem of FCC 06-96. The frequency of the signal generator is incremented in 1 MHz steps from FL to FH for each successive trial. This incremental sequence is repeated as required to generate a minimum of 30 total trials and to maintain a uniform frequency distribution over the entire Detection Bandwidth.

The signal monitoring equipment consists of a spectrum analyzer set to display 8001 bins on the horizontal axis. The time-domain resolution is 2 msec / bin with a 16 second sweep time, meeting the 10 second short pulse reporting criteria. The aggregate ON time is calculated by multiplying the number of bins above a threshold during a particular observation period by the dwell time per bin, with the analyzer set to peak detection and max hold.

Should multiple RF ports be utilized for the Master and/or Slave devices (for example, for diversity or MIMO implementations), additional combiner/dividers are inserted between the Master Combiner/Divider and the pad connected to the Master Device (and/or between the Slave Combiner/Divider and the pad connected to the Slave Device). Additional pads are utilized such that there is one pad at each RF port on each EUT.

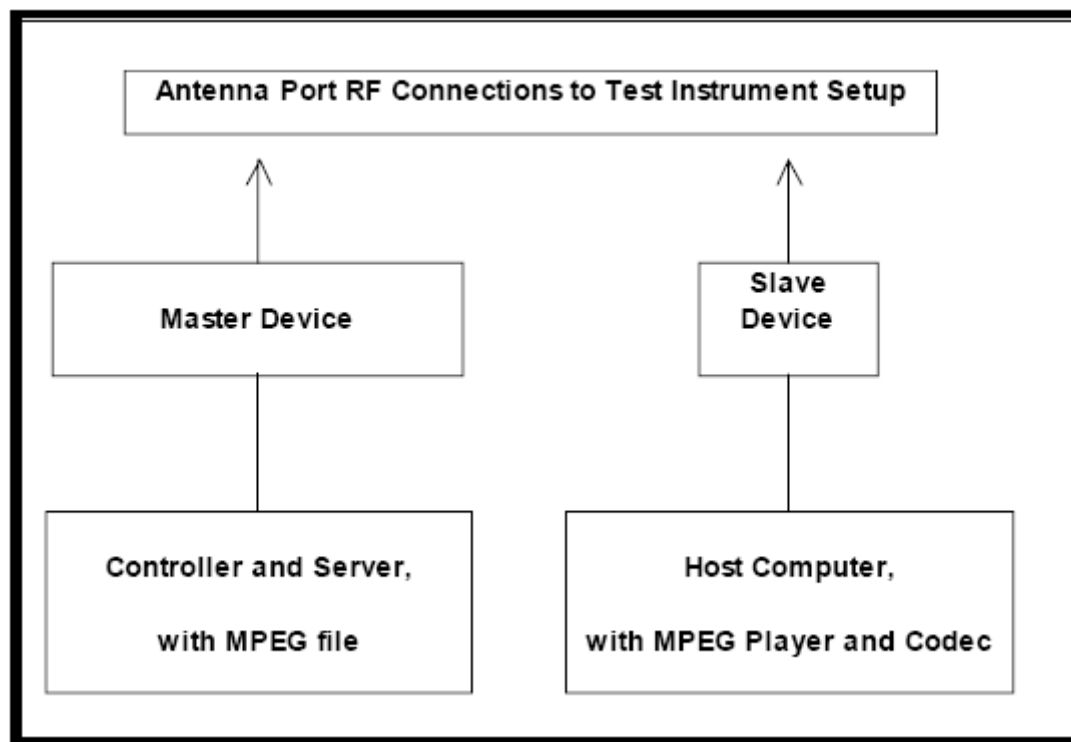
## 5.2 CALIBRATION OF DFS DETECTION THRESHOLD LEVEL

A 50 ohm load is connected in place of the spectrum analyzer, and the spectrum analyzer is connected in place of the master device and the signal generator is set to CW mode. The amplitude of the signal generator is adjusted to yield a level of  $-62$  dBm as measured on the spectrum analyzer.

Without changing any of the instrument settings, the spectrum analyzer is reconnected to the Common port of the Spectrum Analyzer Combiner/Divider. Measure the amplitude and calculate the difference from  $-62$  dBm. Adjust the Reference Level Offset of the spectrum analyzer to this difference.

The spectrum analyzer displays the level of the signal generator as received at the antenna ports of the Master Device. The interference detection threshold may be varied from the calibrated value of  $-62$  dBm and the spectrum analyzer will still indicate the level as received by the Master Device.

Set the signal generator to produce a radar waveform, trigger a burst manually and measure the level on the spectrum analyzer. Readjust the amplitude of the signal generator as required so that the peak level of the waveform is at a displayed level equal to the required or desired interference detection threshold. Separate signal generator amplitude settings are determined as required for each radar type.



## 5.3 DEVIATION FROM TEST STANDARD

No deviation.

## 6. TEST RESULTS

### 6.1 SUMMARY OF TEST RESULT

| Clause | Test Parameter                    | Remarks    | Pass/Fail |
|--------|-----------------------------------|------------|-----------|
| 15.407 | DFS Detection Threshold           | Applicable | Pass      |
| 15.407 | Channel Availability Check Time   | Applicable | Pass      |
| 15.407 | Channel Move Time                 | Applicable | Pass      |
| 15.407 | Channel Closing Transmission Time | Applicable | Pass      |
| 15.407 | Non- Occupancy Period             | Applicable | Pass      |
| 15.407 | Uniform Spreading                 | Applicable | Pass      |
| 15.407 | U-NII Detection Bandwidth         | Applicable | Pass      |

### 6.2 TEST MODE: DEVICE OPERATING IN MASTER MODE.

Master with injection at the Master. (Radar Test Waveforms are injected into the Master)

### 6.3 DFS DETECTION THRESHOLD

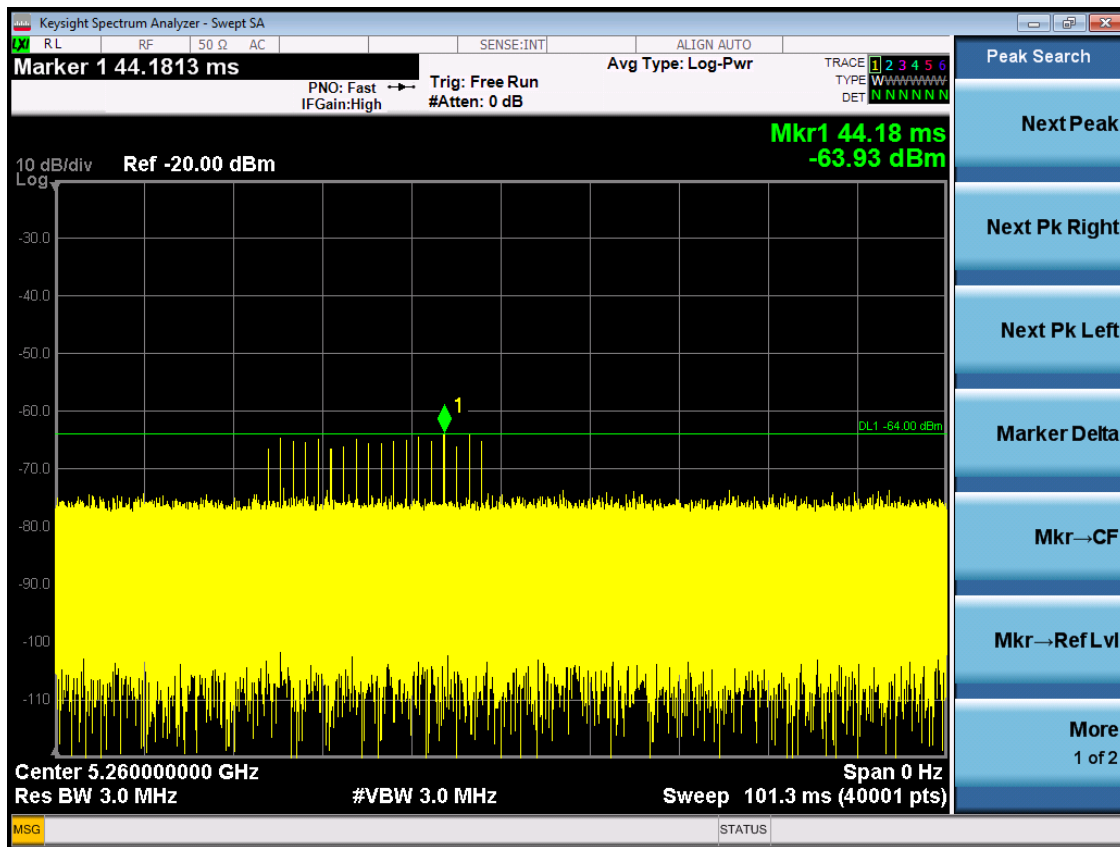
Calibration:

For a detection threshold level of -64dBm and the Master antenna gain is 3.86dBi, required detection threshold is -60.14 dBm ( $= -64 + 3.86$ ).

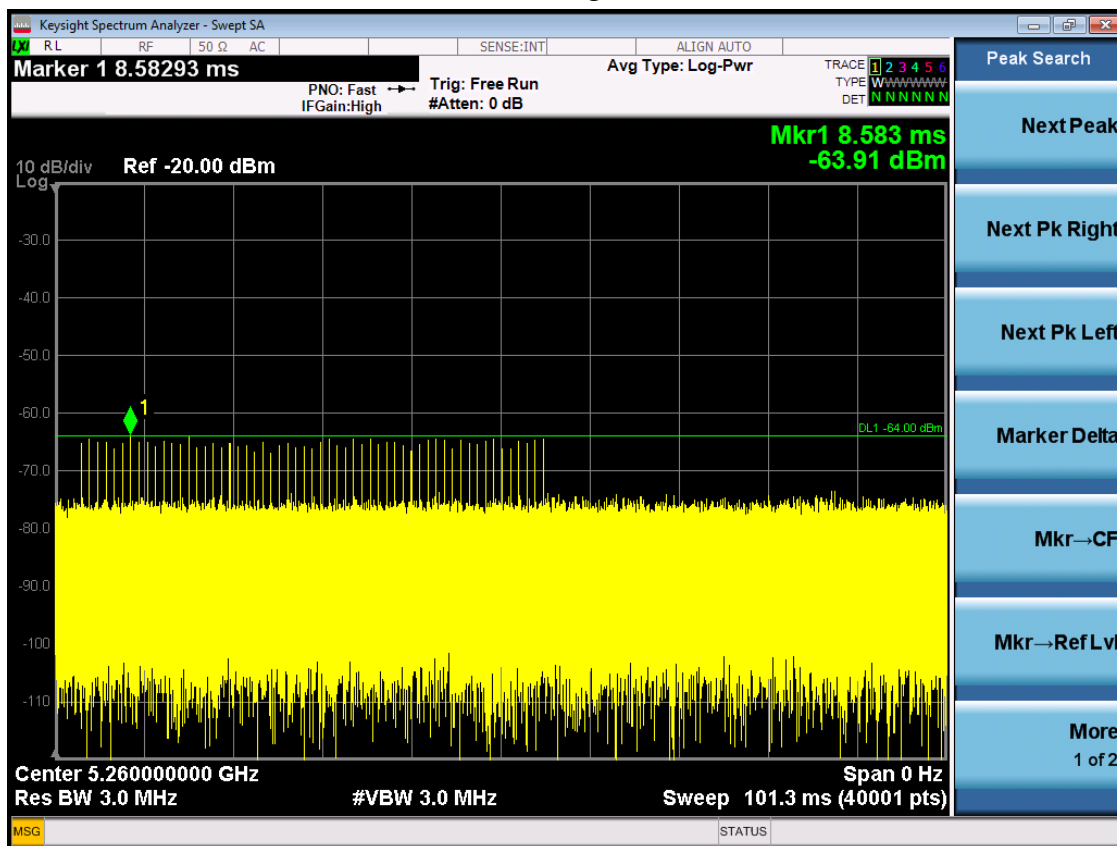
Note: Maximum Transmit Power is more than 200 milliwatt in this report, so detection threshold level is -64dBm (please refer to Table 5 [page 9]).

For 5250 ~ 5350 MHz

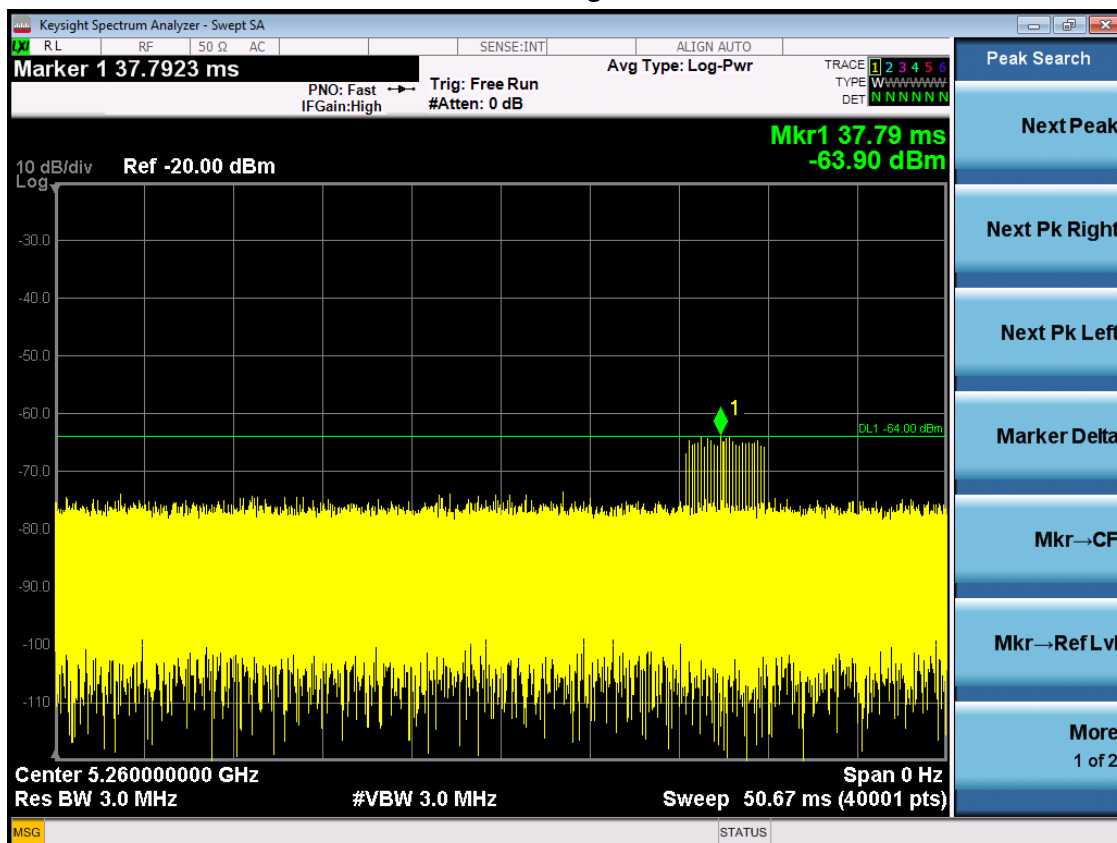
Radar Signal 0



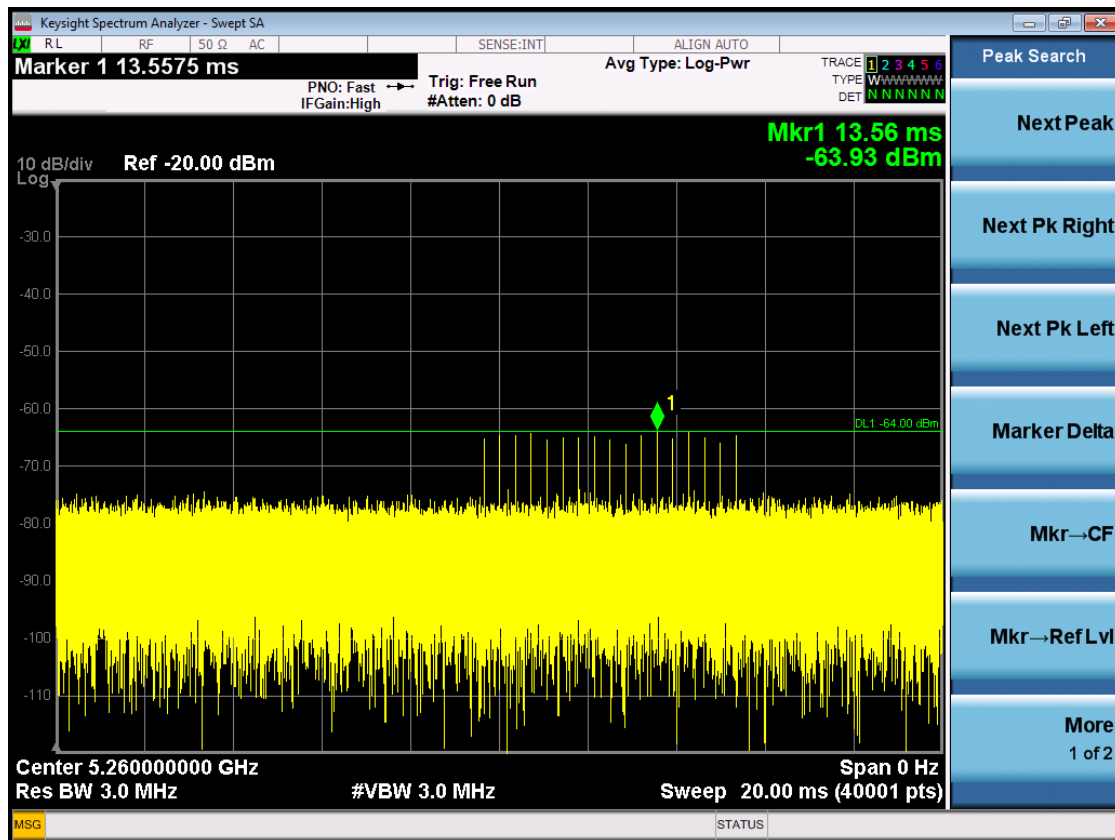
### Radar Signal 1



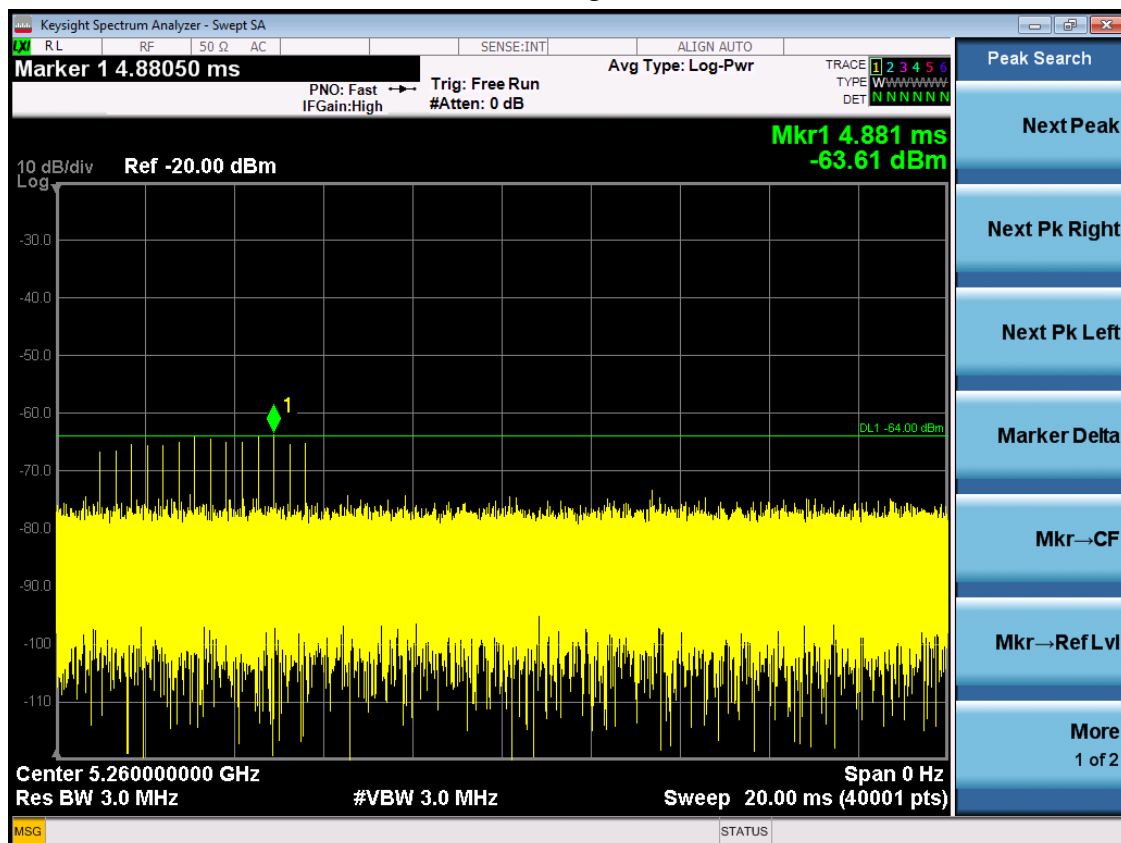
### Radar Signal 2



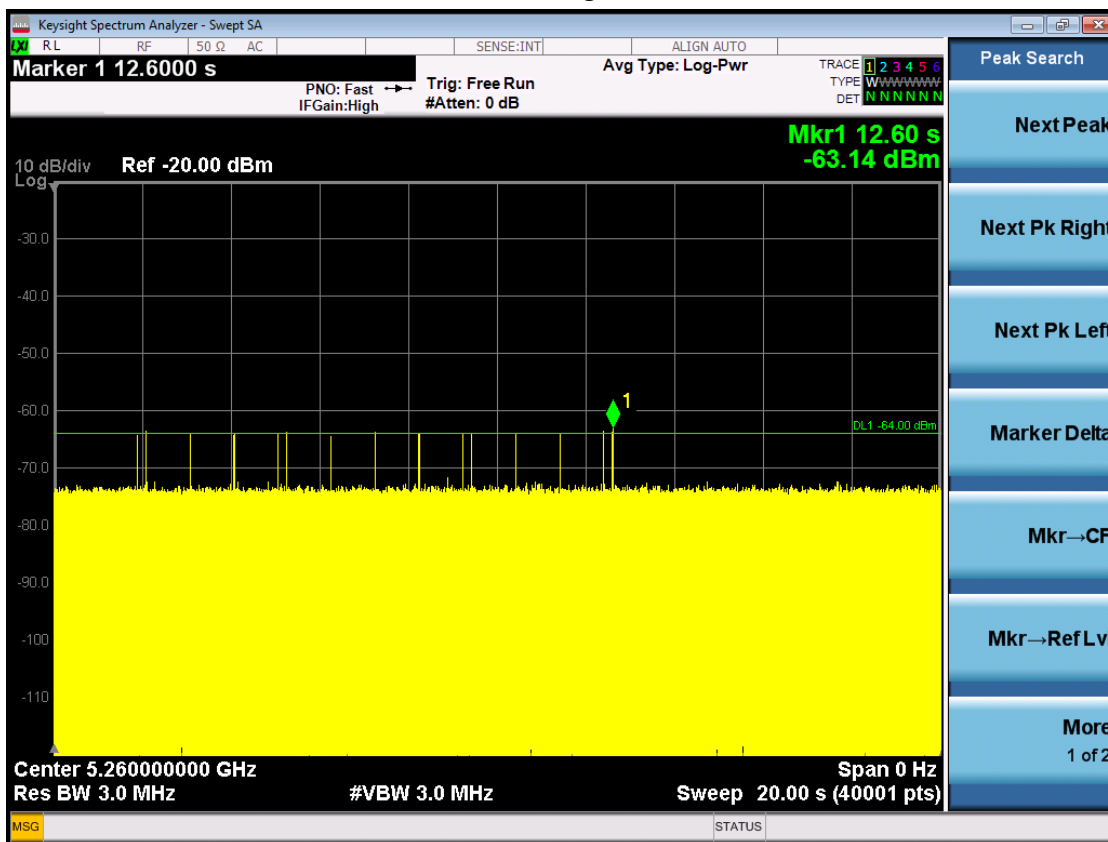
### Radar Signal 3



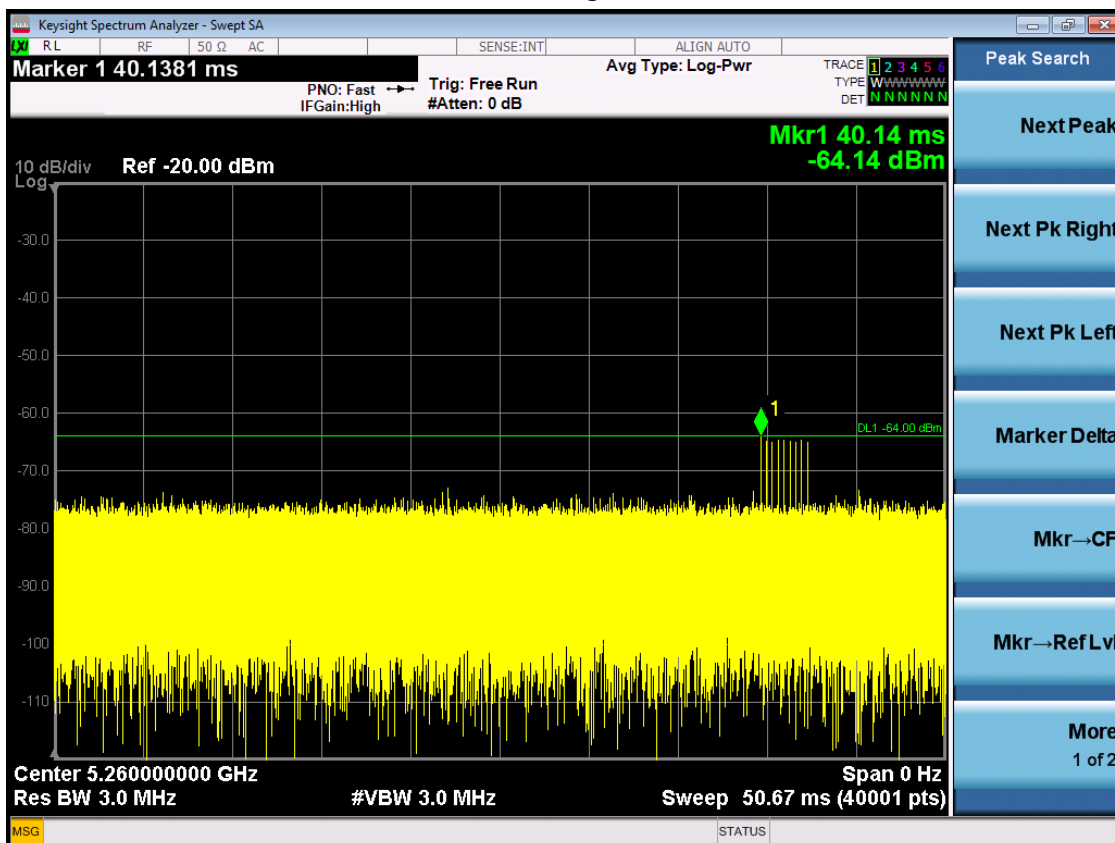
### Radar Signal 4



### Radar Signal 5



### Radar Signal 6



### Radar Signal 0

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 0     | 1                | 1428     | 18               | 25704                |
| 1        | Type 0     | 1                | 1428     | 18               | 25704                |
| 2        | Type 0     | 1                | 1428     | 18               | 25704                |
| 3        | Type 0     | 1                | 1428     | 18               | 25704                |
| 4        | Type 0     | 1                | 1428     | 18               | 25704                |
| 5        | Type 0     | 1                | 1428     | 18               | 25704                |
| 6        | Type 0     | 1                | 1428     | 18               | 25704                |
| 7        | Type 0     | 1                | 1428     | 18               | 25704                |
| 8        | Type 0     | 1                | 1428     | 18               | 25704                |
| 9        | Type 0     | 1                | 1428     | 18               | 25704                |
| 10       | Type 0     | 1                | 1428     | 18               | 25704                |
| 11       | Type 0     | 1                | 1428     | 18               | 25704                |
| 12       | Type 0     | 1                | 1428     | 18               | 25704                |
| 13       | Type 0     | 1                | 1428     | 18               | 25704                |
| 14       | Type 0     | 1                | 1428     | 18               | 25704                |
| 15       | Type 0     | 1                | 1428     | 18               | 25704                |
| 16       | Type 0     | 1                | 1428     | 18               | 25704                |
| 17       | Type 0     | 1                | 1428     | 18               | 25704                |
| 18       | Type 0     | 1                | 1428     | 18               | 25704                |
| 19       | Type 0     | 1                | 1428     | 18               | 25704                |
| 20       | Type 0     | 1                | 1428     | 18               | 25704                |
| 21       | Type 0     | 1                | 1428     | 18               | 25704                |
| 22       | Type 0     | 1                | 1428     | 18               | 25704                |
| 23       | Type 0     | 1                | 1428     | 18               | 25704                |
| 24       | Type 0     | 1                | 1428     | 18               | 25704                |
| 25       | Type 0     | 1                | 1428     | 18               | 25704                |
| 26       | Type 0     | 1                | 1428     | 18               | 25704                |
| 27       | Type 0     | 1                | 1428     | 18               | 25704                |
| 28       | Type 0     | 1                | 1428     | 18               | 25704                |
| 29       | Type 0     | 1                | 1428     | 18               | 25704                |

### Radar Signal 1

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) |
|----------|------------|------------------|----------|------------------|----------------------|------------------------------------------------|------------------------------------------|
| 0        | Type A     | 1                | 938      | 57               | 53466                | 1066.1                                         | 938                                      |
| 1        | Type A     | 1                | 698      | 76               | 53048                | 1432.7                                         | 698                                      |
| 2        | Type A     | 1                | 618      | 86               | 53148                | 1618.1                                         | 618                                      |
| 3        | Type A     | 1                | 538      | 99               | 53262                | 1858.7                                         | 538                                      |
| 4        | Type A     | 1                | 878      | 61               | 53558                | 1139                                           | 878                                      |
| 5        | Type A     | 1                | 3066     | 18               | 55188                | 326.2                                          | 326.2                                    |
| 6        | Type A     | 1                | 638      | 83               | 52954                | 1567.4                                         | 1567.4                                   |
| 7        | Type A     | 1                | 918      | 58               | 53244                | 1089.3                                         | 1089.3                                   |
| 8        | Type A     | 1                | 838      | 63               | 52794                | 1193.3                                         | 1193.3                                   |
| 9        | Type A     | 1                | 858      | 62               | 53196                | 1165.6                                         | 1165.6                                   |
| 10       | Type A     | 1                | 798      | 67               | 53466                | 1253.1                                         | 1253.1                                   |
| 11       | Type A     | 1                | 718      | 74               | 53132                | 1392.8                                         | 1392.8                                   |
| 12       | Type A     | 1                | 578      | 92               | 53176                | 1730.1                                         | 1730.1                                   |
| 13       | Type A     | 1                | 598      | 89               | 53222                | 1672.2                                         | 1672.2                                   |
| 14       | Type A     | 1                | 558      | 95               | 53010                | 1792.1                                         | 1792.1                                   |
| 15       | Type B     | 1                | 2536     | 21               | 53256                | -                                              | -                                        |
| 16       | Type B     | 1                | 966      | 55               | 53130                | -                                              | -                                        |
| 17       | Type B     | 1                | 827      | 64               | 52928                | -                                              | -                                        |
| 18       | Type B     | 1                | 2501     | 22               | 55022                | -                                              | -                                        |
| 19       | Type B     | 1                | 2595     | 21               | 54495                | -                                              | -                                        |
| 20       | Type B     | 1                | 1114     | 48               | 53472                | -                                              | -                                        |
| 21       | Type B     | 1                | 1302     | 41               | 53382                | -                                              | -                                        |
| 22       | Type B     | 1                | 3045     | 18               | 54810                | -                                              | -                                        |
| 23       | Type B     | 1                | 1624     | 33               | 53592                | -                                              | -                                        |
| 24       | Type B     | 1                | 2878     | 19               | 54682                | -                                              | -                                        |
| 25       | Type B     | 1                | 1027     | 52               | 53404                | -                                              | -                                        |
| 26       | Type B     | 1                | 2485     | 22               | 54670                | -                                              | -                                        |
| 27       | Type B     | 1                | 1600     | 33               | 52800                | -                                              | -                                        |
| 28       | Type B     | 1                | 1172     | 46               | 53912                | -                                              | -                                        |
| 29       | Type B     | 1                | 1177     | 45               | 52965                | -                                              | -                                        |

### Radar Signal 2

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 2     | 3.2              | 179      | 26               | 4654                 |
| 1        | Type 2     | 1.1              | 207      | 23               | 4761                 |
| 2        | Type 2     | 2.1              | 230      | 24               | 5520                 |
| 3        | Type 2     | 4.8              | 200      | 29               | 5800                 |
| 4        | Type 2     | 3.9              | 214      | 28               | 5992                 |
| 5        | Type 2     | 2.9              | 222      | 26               | 5772                 |
| 6        | Type 2     | 3.2              | 204      | 26               | 5304                 |
| 7        | Type 2     | 2.5              | 192      | 25               | 4800                 |
| 8        | Type 2     | 3.1              | 164      | 26               | 4264                 |
| 9        | Type 2     | 1.2              | 156      | 23               | 3588                 |
| 10       | Type 2     | 3.9              | 210      | 27               | 5670                 |
| 11       | Type 2     | 4.6              | 201      | 29               | 5829                 |
| 12       | Type 2     | 3.2              | 162      | 26               | 4212                 |
| 13       | Type 2     | 2.2              | 197      | 25               | 4925                 |
| 14       | Type 2     | 4.5              | 163      | 29               | 4727                 |
| 15       | Type 2     | 3                | 203      | 26               | 5278                 |
| 16       | Type 2     | 5                | 168      | 29               | 4872                 |
| 17       | Type 2     | 2.4              | 217      | 25               | 5425                 |
| 18       | Type 2     | 2.9              | 191      | 26               | 4966                 |
| 19       | Type 2     | 2.3              | 166      | 25               | 4150                 |
| 20       | Type 2     | 3.7              | 150      | 27               | 4050                 |
| 21       | Type 2     | 2.2              | 176      | 25               | 4400                 |
| 22       | Type 2     | 4.9              | 195      | 29               | 5655                 |
| 23       | Type 2     | 2.9              | 202      | 26               | 5252                 |
| 24       | Type 2     | 2.5              | 178      | 25               | 4450                 |
| 25       | Type 2     | 1.1              | 206      | 23               | 4738                 |
| 26       | Type 2     | 3.8              | 155      | 27               | 4185                 |
| 27       | Type 2     | 4.7              | 157      | 29               | 4553                 |
| 28       | Type 2     | 2.4              | 224      | 25               | 5600                 |
| 29       | Type 2     | 4.2              | 159      | 28               | 4452                 |

### Radar Signal 3

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 3     | 8.2              | 355      | 17               | 6035                 |
| 1        | Type 3     | 6.1              | 487      | 16               | 7792                 |
| 2        | Type 3     | 7.1              | 344      | 16               | 5504                 |
| 3        | Type 3     | 9.8              | 288      | 18               | 5184                 |
| 4        | Type 3     | 8.9              | 230      | 18               | 4140                 |
| 5        | Type 3     | 7.9              | 432      | 17               | 7344                 |
| 6        | Type 3     | 8.2              | 207      | 17               | 3519                 |
| 7        | Type 3     | 7.5              | 443      | 17               | 7531                 |
| 8        | Type 3     | 8.1              | 439      | 17               | 7463                 |
| 9        | Type 3     | 6.2              | 223      | 16               | 3568                 |
| 10       | Type 3     | 8.9              | 208      | 18               | 3744                 |
| 11       | Type 3     | 9.6              | 463      | 18               | 8334                 |
| 12       | Type 3     | 8.2              | 441      | 17               | 7497                 |
| 13       | Type 3     | 7.2              | 323      | 16               | 5168                 |
| 14       | Type 3     | 9.5              | 297      | 18               | 5346                 |
| 15       | Type 3     | 8                | 412      | 17               | 7004                 |
| 16       | Type 3     | 10               | 324      | 18               | 5832                 |
| 17       | Type 3     | 7.4              | 271      | 17               | 4607                 |
| 18       | Type 3     | 7.9              | 349      | 17               | 5933                 |
| 19       | Type 3     | 7.3              | 409      | 16               | 6544                 |
| 20       | Type 3     | 8.7              | 373      | 18               | 6714                 |
| 21       | Type 3     | 7.2              | 254      | 16               | 4064                 |
| 22       | Type 3     | 9.9              | 274      | 18               | 4932                 |
| 23       | Type 3     | 7.9              | 278      | 17               | 4726                 |
| 24       | Type 3     | 7.5              | 317      | 17               | 5389                 |
| 25       | Type 3     | 6.1              | 260      | 16               | 4160                 |
| 26       | Type 3     | 8.8              | 211      | 18               | 3798                 |
| 27       | Type 3     | 9.7              | 272      | 18               | 4896                 |
| 28       | Type 3     | 7.4              | 264      | 17               | 4488                 |
| 29       | Type 3     | 9.2              | 284      | 18               | 5112                 |

### Radar Signal 4

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 4     | 16               | 355      | 14               | 4970                 |
| 1        | Type 4     | 11.3             | 487      | 12               | 5844                 |
| 2        | Type 4     | 13.5             | 344      | 13               | 4472                 |
| 3        | Type 4     | 19.4             | 288      | 16               | 4608                 |
| 4        | Type 4     | 17.5             | 230      | 15               | 3450                 |
| 5        | Type 4     | 15.3             | 432      | 14               | 6048                 |
| 6        | Type 4     | 15.9             | 207      | 14               | 2898                 |
| 7        | Type 4     | 14.3             | 443      | 13               | 5759                 |
| 8        | Type 4     | 15.8             | 439      | 14               | 6146                 |
| 9        | Type 4     | 11.5             | 223      | 12               | 2676                 |
| 10       | Type 4     | 17.4             | 208      | 15               | 3120                 |
| 11       | Type 4     | 19               | 463      | 16               | 7408                 |
| 12       | Type 4     | 16               | 441      | 14               | 6174                 |
| 13       | Type 4     | 13.8             | 323      | 13               | 4199                 |
| 14       | Type 4     | 18.9             | 297      | 16               | 4752                 |
| 15       | Type 4     | 15.5             | 412      | 14               | 5768                 |
| 16       | Type 4     | 19.9             | 324      | 16               | 5184                 |
| 17       | Type 4     | 14.1             | 271      | 13               | 3523                 |
| 18       | Type 4     | 15.2             | 349      | 14               | 4886                 |
| 19       | Type 4     | 13.8             | 409      | 13               | 5317                 |
| 20       | Type 4     | 17.1             | 373      | 15               | 5595                 |
| 21       | Type 4     | 13.8             | 254      | 13               | 3302                 |
| 22       | Type 4     | 19.8             | 274      | 16               | 4384                 |
| 23       | Type 4     | 15.3             | 278      | 14               | 3892                 |
| 24       | Type 4     | 14.5             | 317      | 13               | 4121                 |
| 25       | Type 4     | 11.3             | 260      | 12               | 3120                 |
| 26       | Type 4     | 17.3             | 211      | 15               | 3165                 |
| 27       | Type 4     | 19.2             | 272      | 16               | 4352                 |
| 28       | Type 4     | 14.2             | 264      | 13               | 3432                 |
| 29       | Type 4     | 18.2             | 284      | 15               | 4260                 |

### Radar Signal 5 – 5260 MHz

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15               | 0.8             | 12                   | 5.26                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 1        | Type 5     | 8                | 1.5             | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 653020           | 75              | 5                    | 2                          | 1880       | 1527       | -          |
|          | 1          | 1015643          | 99.4            | 5                    | 3                          | 1401       | 1262       | 1257       |
|          | 2          | 1379398          | 67.4            | 5                    | 2                          | 1531       | 1403       | -          |
|          | 3          | 245489           | 73.6            | 5                    | 2                          | 1449       | 1041       | -          |
|          | 4          | 609113           | 65.9            | 5                    | 1                          | 1432       | -          | -          |
|          | 5          | 970852           | 83.8            | 5                    | 3                          | 1356       | 1292       | 1419       |
|          | 6          | 1335913          | 65.5            | 5                    | 1                          | 1543       | -          | -          |
|          | 7          | 200406           | 98.6            | 5                    | 3                          | 1548       | 1796       | 1728       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11               | 1.090909        | 12                   | 5.26                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 409565           | 73.8            | 9                    | 2                          | 1806       | 1538       | -          |
|          | 1          | 673692           | 69.5            | 9                    | 2                          | 1117       | 1649       | -          |
|          | 2          | 938562           | 51.9            | 9                    | 1                          | 1651       | -          | -          |
|          | 3          | 113209           | 84.6            | 9                    | 3                          | 1976       | 1032       | 1271       |
|          | 4          | 376726           | 95.4            | 9                    | 3                          | 1060       | 1903       | 1388       |
|          | 5          | 641212           | 68              | 9                    | 2                          | 1368       | 1351       | -          |
|          | 6          | 903714           | 89.6            | 9                    | 3                          | 1338       | 1514       | 1573       |
|          | 7          | 80863            | 81.9            | 9                    | 2                          | 1022       | 1689       | -          |
|          | 8          | 344067           | 88.3            | 9                    | 3                          | 1810       | 1330       | 1838       |
|          | 9          | 609331           | 53.7            | 9                    | 1                          | 1597       | -          | -          |
|          | 10         | 871542           | 91.3            | 9                    | 3                          | 1961       | 1106       | 1001       |
| 3        | Type 5     | 20               | 0.6             | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 26541            | 68.1            | 19                   | 2                          | 1339       | 1355       | -          |
|          | 1          | 171821           | 58.7            | 19                   | 1                          | 1251       | -          | -          |
|          | 2          | 316229           | 75.3            | 19                   | 2                          | 1136       | 1640       | -          |
|          | 3          | 461864           | 56.4            | 19                   | 1                          | 1753       | -          | -          |
|          | 4          | 8677             | 99.7            | 19                   | 3                          | 1196       | 1708       | 1159       |
|          | 5          | 153995           | 57.7            | 19                   | 1                          | 1013       | -          | -          |
|          | 6          | 299238           | 59.5            | 19                   | 1                          | 1072       | -          | -          |
|          | 7          | 443177           | 80              | 19                   | 2                          | 1482       | 1369       | -          |
|          | 8          | 587671           | 82              | 19                   | 2                          | 1993       | 1197       | -          |
|          | 9          | 135674           | 82.8            | 19                   | 2                          | 1883       | 1005       | -          |
|          | 10         | 279928           | 88              | 19                   | 3                          | 1061       | 1928       | 1101       |
|          | 11         | 424279           | 93.2            | 19                   | 3                          | 1207       | 1907       | 1223       |
|          | 12         | 570132           | 70.4            | 19                   | 2                          | 1526       | 1360       | -          |
|          | 13         | 117439           | 95.3            | 19                   | 3                          | 1171       | 1955       | 1775       |
|          | 14         | 262502           | 81.9            | 19                   | 2                          | 1690       | 1545       | -          |
|          | 15         | 406573           | 98.5            | 19                   | 3                          | 1975       | 1169       | 1062       |
|          | 16         | 553328           | 65              | 19                   | 1                          | 1767       | -          | -          |
|          | 17         | 99799            | 85.4            | 19                   | 3                          | 1011       | 1637       | 1425       |
|          | 18         | 244095           | 91.6            | 19                   | 3                          | 1878       | 1445       | 1325       |
|          | 19         | 390012           | 67.3            | 19                   | 2                          | 1091       | 1218       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17               | 0.705882        | 12                   | 5.26                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 629614           | 67.9            | 16                   | 2                          | 1320       | 1133       | -          |
|          | 1          | 96856            | 62.3            | 16                   | 1                          | 1957       | -          | -          |
|          | 2          | 267719           | 53.3            | 16                   | 1                          | 1592       | -          | -          |
|          | 3          | 436784           | 90              | 16                   | 3                          | 1900       | 1153       | 1346       |
|          | 4          | 608289           | 77.1            | 16                   | 2                          | 1166       | 1646       | -          |
|          | 5          | 75610            | 83.9            | 16                   | 3                          | 1278       | 1232       | 1459       |
|          | 6          | 245638           | 89.1            | 16                   | 3                          | 1240       | 1384       | 1939       |
|          | 7          | 416355           | 81.8            | 16                   | 2                          | 1833       | 1676       | -          |
|          | 8          | 588736           | 50.3            | 16                   | 1                          | 1075       | -          | -          |
|          | 9          | 54571            | 87.1            | 16                   | 3                          | 1116       | 1996       | 1756       |
|          | 10         | 225175           | 71.3            | 16                   | 2                          | 1225       | 1815       | -          |
|          | 11         | 394825           | 97.5            | 16                   | 3                          | 1884       | 1465       | 1132       |
|          | 12         | 565361           | 90.6            | 16                   | 3                          | 1561       | 1040       | 1354       |
|          | 13         | 33643            | 86.3            | 16                   | 3                          | 1596       | 1183       | 1792       |
|          | 14         | 203957           | 97.6            | 16                   | 3                          | 1365       | 1073       | 1361       |
|          | 15         | 373812           | 84.7            | 16                   | 3                          | 1021       | 1718       | 1854       |
|          | 16         | 544060           | 99.7            | 16                   | 3                          | 1150       | 1244       | 1988       |
| 5        | Type 5     | 14               | 0.857143        | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 15438            | 92.9            | 12                   | 3                          | 1085       | 1564       | 1407       |
|          | 1          | 222486           | 67.7            | 12                   | 2                          | 1744       | 1747       | -          |
|          | 2          | 430731           | 65.8            | 12                   | 1                          | 1092       | -          | -          |
|          | 3          | 637784           | 56.3            | 12                   | 1                          | 1851       | -          | -          |
|          | 4          | 845342           | 53.7            | 12                   | 1                          | 1727       | -          | -          |
|          | 5          | 196720           | 83.5            | 12                   | 3                          | 1679       | 1930       | 1025       |
|          | 6          | 404955           | 65.8            | 12                   | 1                          | 1519       | -          | -          |
|          | 7          | 610711           | 85.9            | 12                   | 3                          | 1134       | 1034       | 1808       |
|          | 8          | 818057           | 76.3            | 12                   | 2                          | 1606       | 1926       | -          |
|          | 9          | 171459           | 81.5            | 12                   | 2                          | 1891       | 1714       | -          |
|          | 10         | 377969           | 89.4            | 12                   | 3                          | 1310       | 1594       | 1827       |
|          | 11         | 586875           | 63.4            | 12                   | 1                          | 1568       | -          | -          |
|          | 12         | 792834           | 69.6            | 12                   | 2                          | 1307       | 1925       | -          |
|          | 13         | 146044           | 74.5            | 12                   | 2                          | 1264       | 1846       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 6        | Type 5     | 15               | 0.8             | 12                   | 5.26                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 7        | Type 5     | 12               | 1               | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 51446            | 52.6            | 10                   | 1                          | 1210       | -          | -          |
|          | 1          | 292696           | 84.1            | 10                   | 3                          | 1314       | 1725       | 1529       |
|          | 2          | 533989           | 97.7            | 10                   | 3                          | 1139       | 1868       | 1805       |
|          | 3          | 775564           | 97.3            | 10                   | 3                          | 1341       | 1446       | 1755       |
|          | 4          | 21542            | 98.8            | 10                   | 3                          | 1544       | 1386       | 1302       |
|          | 5          | 263385           | 72.2            | 10                   | 2                          | 1771       | 1184       | -          |
|          | 6          | 505581           | 67.6            | 10                   | 2                          | 1175       | 1027       | -          |
|          | 7          | 747058           | 75.7            | 10                   | 2                          | 1026       | 1871       | -          |
|          | 8          | 989976           | 60.9            | 10                   | 1                          | 1798       | -          | -          |
|          | 9          | 234024           | 64.2            | 10                   | 1                          | 1138       | -          | -          |
|          | 10         | 475207           | 78.8            | 10                   | 2                          | 1784       | 1604       | -          |
|          | 11         | 715825           | 87.5            | 10                   | 3                          | 1511       | 1712       | 1683       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 8        | Type 5     | 14               | 0.857143        | 12                   | 5.26                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
|          | 1          | 174965           | 50.7            | 13                   | 1                          | 1221       | -          | -          |
|          | 2          | 382216           | 52.3            | 13                   | 1                          | 1974       | -          | -          |
|          | 3          | 587395           | 99.8            | 13                   | 3                          | 1558       | 1696       | 1949       |
|          | 4          | 796897           | 68.4            | 13                   | 2                          | 1014       | 1099       | -          |
|          | 5          | 149042           | 80.8            | 13                   | 2                          | 1736       | 1505       | -          |
|          | 6          | 356750           | 62.5            | 13                   | 1                          | 1778       | -          | -          |
|          | 7          | 563824           | 74.8            | 13                   | 2                          | 1149       | 1204       | -          |
|          | 8          | 772314           | 50.8            | 13                   | 1                          | 1049       | -          | -          |
|          | 9          | 123796           | 54              | 13                   | 1                          | 1417       | -          | -          |
|          | 10         | 331215           | 63              | 13                   | 1                          | 1730       | -          | -          |
|          | 11         | 537402           | 91.8            | 13                   | 3                          | 1143       | 1270       | 1347       |
|          | 12         | 744805           | 79.3            | 13                   | 2                          | 1274       | 1992       | -          |
|          | 13         | 98172            | 64.3            | 13                   | 1                          | 1937       | -          | -          |
| 9        | Type 5     | 8                | 1.5             | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 535615           | 63.4            | 6                    | 1                          | 1043       | -          | -          |
|          | 1          | 898668           | 52              | 6                    | 1                          | 1863       | -          | -          |
|          | 2          | 1259235          | 97.2            | 6                    | 3                          | 1973       | 1605       | 1583       |
|          | 3          | 127106           | 78.7            | 6                    | 2                          | 1466       | 1743       | -          |
|          | 4          | 490358           | 74.2            | 6                    | 2                          | 1280       | 1219       | -          |
|          | 5          | 852409           | 88.7            | 6                    | 3                          | 1293       | 1934       | 1273       |
|          | 6          | 1217152          | 54.3            | 6                    | 1                          | 1991       | -          | -          |
|          | 7          | 82296            | 95.4            | 6                    | 3                          | 1580       | 1555       | 1791       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17               | 0.705882        | 12                   | 5.2564                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 209249           | 73.7            | 16                   | 2                          | 1208       | 1497       | -          |
|          | 1          | 378386           | 97.4            | 16                   | 3                          | 1942       | 1754       | 1613       |
|          | 2          | 548411           | 91.7            | 16                   | 3                          | 1999       | 1702       | 1462       |
|          | 3          | 17733            | 66.2            | 16                   | 1                          | 1393       | -          | -          |
|          | 4          | 187952           | 70.8            | 16                   | 2                          | 1968       | 1821       | -          |
|          | 5          | 359277           | 52.3            | 16                   | 1                          | 1740       | -          | -          |
|          | 6          | 528886           | 78.9            | 16                   | 2                          | 1308       | 1984       | -          |
|          | 7          | 700166           | 70.9            | 16                   | 2                          | 1050       | 1358       | -          |
|          | 8          | 167197           | 75.6            | 16                   | 2                          | 1437       | 1430       | -          |
|          | 9          | 338262           | 59.1            | 16                   | 1                          | 1697       | -          | -          |
|          | 10         | 508324           | 77              | 16                   | 2                          | 1397       | 1304       | -          |
|          | 11         | 678689           | 67.9            | 16                   | 2                          | 1803       | 1083       | -          |
|          | 12         | 146031           | 81.2            | 16                   | 2                          | 1720       | 1932       | -          |
|          | 13         | 316923           | 78.7            | 16                   | 2                          | 1247       | 1121       | -          |
|          | 14         | 488056           | 63.3            | 16                   | 1                          | 1634       | -          | -          |
|          | 15         | 657326           | 68.9            | 16                   | 2                          | 1849       | 1423       | -          |
|          | 16         | 125509           | 59.3            | 16                   | 1                          | 1093       | -          | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 11 | Type 5   | 19               | 0.631579 | 12               | 5.2576                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 263736           | 98.9     | 19               | 3                          | 1381       | 1680       | 1488       |
|    | 1        | 416459           | 82.3     | 19               | 2                          | 1716       | 1855       | -          |
|    | 2        | 567902           | 86.7     | 19               | 3                          | 1211       | 1400       | 1919       |
|    | 3        | 92979            | 89.7     | 19               | 3                          | 1861       | 1068       | 1282       |
|    | 4        | 245155           | 98.6     | 19               | 3                          | 1507       | 1194       | 1461       |
|    | 5        | 397609           | 71.1     | 19               | 2                          | 1921       | 1789       | -          |
|    | 6        | 551431           | 55.9     | 19               | 1                          | 1947       | -          | -          |
|    | 7        | 74413            | 67.9     | 19               | 2                          | 1350       | 1372       | -          |
|    | 8        | 226559           | 84.4     | 19               | 3                          | 1203       | 1107       | 1443       |
|    | 9        | 380056           | 58.8     | 19               | 1                          | 1715       | -          | -          |
|    | 10       | 533408           | 65.6     | 19               | 1                          | 1017       | -          | -          |
|    | 11       | 55547            | 78.5     | 19               | 2                          | 1911       | 1704       | -          |
|    | 12       | 207876           | 82.3     | 19               | 2                          | 1845       | 1686       | -          |
|    | 13       | 359771           | 90.1     | 19               | 3                          | 1938       | 1071       | 1266       |
|    | 14       | 511297           | 90.2     | 19               | 3                          | 1989       | 1089       | 1950       |
|    | 15       | 36803            | 83.1     | 19               | 2                          | 1943       | 1406       | -          |
|    | 16       | 189652           | 58.8     | 19               | 1                          | 1742       | -          | -          |
|    | 17       | 341809           | 77       | 19               | 2                          | 1187       | 1657       | -          |
|    | 18       | 495737           | 55       | 19               | 1                          | 1012       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15               | 0.8             | 12                   | 5.2552                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 22911            | 58.1            | 13                   | 1                          | 1929       | -          | -          |
|          | 1          | 216473           | 52.1            | 13                   | 1                          | 1910       | -          | -          |
|          | 2          | 410004           | 59.9            | 13                   | 1                          | 1971       | -          | -          |
|          | 3          | 603671           | 60.2            | 13                   | 1                          | 1812       | -          | -          |
|          | 4          | 794160           | 95.9            | 13                   | 3                          | 1399       | 1906       | 1608       |
|          | 5          | 192251           | 79.9            | 13                   | 2                          | 1626       | 1859       | -          |
|          | 6          | 385590           | 78.5            | 13                   | 2                          | 1238       | 1917       | -          |
|          | 7          | 579862           | 53.8            | 13                   | 1                          | 1763       | -          | -          |
|          | 8          | 773423           | 64.7            | 13                   | 1                          | 1800       | -          | -          |
|          | 9          | 168898           | 61.4            | 13                   | 1                          | 1390       | -          | -          |
|          | 10         | 361606           | 83.2            | 13                   | 2                          | 1692       | 1858       | -          |
|          | 11         | 553866           | 84.7            | 13                   | 3                          | 1533       | 1677       | 1638       |
|          | 12         | 747241           | 88.7            | 13                   | 3                          | 1703       | 1528       | 1058       |
|          | 13         | 144710           | 78.3            | 13                   | 2                          | 1258       | 1951       | -          |
|          | 14         | 337856           | 69.3            | 13                   | 2                          | 1731       | 1717       | -          |
| 13       | Type 5     | 12               | 1               | 12                   | 5.254                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |
|          | 1          | 907886           | 56.3            | 10                   | 1                          | 1456       | -          | -          |
|          | 2          | 151316           | 67.7            | 10                   | 2                          | 1617       | 1185       | -          |
|          | 3          | 393746           | 55.6            | 10                   | 1                          | 1337       | -          | -          |
|          | 4          | 635093           | 75.2            | 10                   | 2                          | 1421       | 1267       | -          |
|          | 5          | 876993           | 76.3            | 10                   | 2                          | 1359       | 1305       | -          |
|          | 6          | 121278           | 85.7            | 10                   | 3                          | 1547       | 1362       | 1924       |
|          | 7          | 362696           | 98.4            | 10                   | 3                          | 1873       | 1550       | 1249       |
|          | 8          | 604342           | 86.4            | 10                   | 3                          | 1779       | 1439       | 1046       |
|          | 9          | 846453           | 93.6            | 10                   | 3                          | 1059       | 1031       | 1452       |
|          | 10         | 91871            | 63.3            | 10                   | 1                          | 1328       | -          | -          |
|          | 11         | 333050           | 92.4            | 10                   | 3                          | 1412       | 1673       | 1322       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 14       | Type 5     | 19               | 0.631579        | 12                   | 5.2572                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 361323           | 93.3            | 18                   | 3                          | 1983       | 1912       | 1535       |
|          | 1          | 515261           | 69.1            | 18                   | 2                          | 1102       | 1794       | -          |
|          | 2          | 39025            | 86.9            | 18                   | 3                          | 1044       | 1152       | 1148       |
|          | 3          | 190900           | 84.9            | 18                   | 3                          | 1894       | 1948       | 1118       |
|          | 4          | 343941           | 72.3            | 18                   | 2                          | 1094       | 1916       | -          |
|          | 5          | 497624           | 51.7            | 18                   | 1                          | 1447       | -          | -          |
|          | 6          | 20319            | 58.3            | 18                   | 1                          | 1429       | -          | -          |
|          | 7          | 172999           | 60.8            | 18                   | 1                          | 1979       | -          | -          |
|          | 8          | 325872           | 57.1            | 18                   | 1                          | 1641       | -          | -          |
|          | 9          | 475841           | 88.9            | 18                   | 3                          | 1886       | 1964       | 1489       |
|          | 10         | 1489             | 72              | 18                   | 2                          | 1909       | 1297       | -          |
|          | 11         | 153647           | 90.9            | 18                   | 3                          | 1261       | 1566       | 1370       |
|          | 12         | 307096           | 59.8            | 18                   | 1                          | 1552       | -          | -          |
|          | 13         | 458804           | 70              | 18                   | 2                          | 1759       | 1291       | -          |
|          | 14         | 610798           | 67.2            | 18                   | 2                          | 1625       | 1881       | -          |
|          | 15         | 134759           | 91.2            | 18                   | 3                          | 1382       | 1832       | 1661       |
|          | 16         | 288306           | 56.5            | 18                   | 1                          | 1483       | -          | -          |
|          | 17         | 441296           | 51.2            | 18                   | 1                          | 1237       | -          | -          |
|          | 18         | 592780           | 74.1            | 18                   | 2                          | 1471       | 1245       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 15 | Type 5   | 14               | 0.857143 | 12               | 5.2548                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 158286           | 76.9     | 12               | 2                          | 1110       | 1140       | -          |
|    | 1        | 366024           | 50.2     | 12               | 1                          | 1316       | -          | -          |
|    | 2        | 573452           | 62.9     | 12               | 1                          | 1520       | -          | -          |
|    | 3        | 780619           | 64.7     | 12               | 1                          | 1902       | -          | -          |
|    | 4        | 132455           | 83.8     | 12               | 3                          | 1410       | 1097       | 1621       |
|    | 5        | 340207           | 65.4     | 12               | 1                          | 1944       | -          | -          |
|    | 6        | 548208           | 53.2     | 12               | 1                          | 1024       | -          | -          |
|    | 7        | 755333           | 51.7     | 12               | 1                          | 1603       | -          | -          |
|    | 8        | 107117           | 78.7     | 12               | 2                          | 1804       | 1168       | -          |
|    | 9        | 314500           | 72.4     | 12               | 2                          | 1030       | 1343       | -          |
|    | 10       | 522447           | 53.8     | 12               | 1                          | 1327       | -          | -          |
|    | 11       | 728517           | 73.6     | 12               | 2                          | 1524       | 1553       | -          |
|    | 12       | 81611            | 66.7     | 12               | 2                          | 1722       | 1122       | -          |
|    | 13       | 288948           | 82.5     | 12               | 2                          | 1404       | 1019       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 16       | Type 5     | 20               | 0.6             | 12                   | 5.258                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 345766           | 87.6            | 20                   | 3                          | 1565       | 1055       | 1840       |
|          | 1          | 490019           | 85.2            | 20                   | 3                          | 1735       | 1541       | 1408       |
|          | 2          | 39073            | 84.8            | 20                   | 3                          | 1534       | 1889       | 1463       |
|          | 3          | 183923           | 77.9            | 20                   | 2                          | 1749       | 1460       | -          |
|          | 4          | 328777           | 76.5            | 20                   | 2                          | 1518       | 1485       | -          |
|          | 5          | 474728           | 60.9            | 20                   | 1                          | 1540       | -          | -          |
|          | 6          | 21394            | 83              | 20                   | 2                          | 1080       | 1010       | -          |
|          | 7          | 165992           | 80.4            | 20                   | 2                          | 1824       | 1752       | -          |
|          | 8          | 310973           | 67.5            | 20                   | 2                          | 1764       | 1181       | -          |
|          | 9          | 456884           | 62.1            | 20                   | 1                          | 1495       | -          | -          |
|          | 10         | 3515             | 86.4            | 20                   | 3                          | 1773       | 1966       | 1263       |
|          | 11         | 147928           | 84.3            | 20                   | 3                          | 1593       | 1188       | 1788       |
|          | 12         | 293225           | 76.9            | 20                   | 2                          | 1226       | 1537       | -          |
|          | 13         | 436922           | 95.8            | 20                   | 3                          | 1192       | 1298       | 1844       |
|          | 14         | 584015           | 55.2            | 20                   | 1                          | 1644       | -          | -          |
|          | 15         | 130832           | 59              | 20                   | 1                          | 1402       | -          | -          |
|          | 16         | 274684           | 94.5            | 20                   | 3                          | 1296       | 1700       | 1283       |
|          | 17         | 418579           | 91.9            | 20                   | 3                          | 1970       | 1978       | 1165       |
|          | 18         | 563464           | 85.2            | 20                   | 3                          | 1732       | 1551       | 1189       |
|          | 19         | 112787           | 69.5            | 20                   | 2                          | 1038       | 1224       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 17 | Type 5   | 12               | 1        | 12               | 5.254                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 429224           | 86.4     | 10               | 3                          | 1259       | 1918       | 1455       |
|    | 1        | 670241           | 92.2     | 10               | 3                          | 1598       | 1719       | 1895       |
|    | 2        | 912880           | 80.4     | 10               | 2                          | 1816       | 1899       | -          |
|    | 3        | 158603           | 54.3     | 10               | 1                          | 1335       | -          | -          |
|    | 4        | 400824           | 53.1     | 10               | 1                          | 1303       | -          | -          |
|    | 5        | 641915           | 69.4     | 10               | 2                          | 1503       | 1546       | -          |
|    | 6        | 883823           | 69.1     | 10               | 2                          | 1279       | 1639       | -          |
|    | 7        | 128373           | 100      | 10               | 3                          | 1375       | 1438       | 1595       |
|    | 8        | 370379           | 79.6     | 10               | 2                          | 1239       | 1705       | -          |
|    | 9        | 611194           | 88.4     | 10               | 3                          | 1374       | 1579       | 1623       |
|    | 10       | 855665           | 53.3     | 10               | 1                          | 1016       | -          | -          |
|    | 11       | 98897            | 65.3     | 10               | 1                          | 1709       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 18       | Type 5     | 14               | 0.857143        | 12                   | 5.2548                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 292143           | 55.3            | 12                   | 1                          | 1920       | -          | -          |
|          | 1          | 499633           | 58.3            | 12                   | 1                          | 1797       | -          | -          |
|          | 2          | 706377           | 72.3            | 12                   | 2                          | 1610       | 1039       | -          |
|          | 3          | 58989            | 84.8            | 12                   | 3                          | 1131       | 1761       | 1721       |
|          | 4          | 266161           | 82.5            | 12                   | 2                          | 1875       | 1431       | -          |
|          | 5          | 474469           | 63.3            | 12                   | 1                          | 1095       | -          | -          |
|          | 6          | 680544           | 80              | 12                   | 2                          | 1119       | 1913       | -          |
|          | 7          | 33519            | 90.3            | 12                   | 3                          | 1660       | 1853       | 1123       |
|          | 8          | 240319           | 91.1            | 12                   | 3                          | 1539       | 1783       | 1172       |
|          | 9          | 447400           | 96.6            | 12                   | 3                          | 1525       | 1036       | 1385       |
|          | 10         | 654516           | 82.7            | 12                   | 2                          | 1710       | 1990       | -          |
|          | 11         | 8083             | 50.7            | 12                   | 1                          | 1234       | -          | -          |
|          | 12         | 215435           | 78.4            | 12                   | 2                          | 1047       | 1109       | -          |
|          | 13         | 421325           | 99.5            | 12                   | 3                          | 1299       | 1965       | 1869       |
| 19       | Type 5     | 12               | 1               | 12                   | 5.254                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 733725           | 88.6            | 10                   | 3                          | 1501       | 1067       | 1927       |
|          | 1          | 977882           | 57.4            | 10                   | 1                          | 1723       | -          | -          |
|          | 2          | 221197           | 96.6            | 10                   | 3                          | 1086       | 1658       | 1324       |
|          | 3          | 462915           | 69.7            | 10                   | 2                          | 1751       | 1945       | -          |
|          | 4          | 705071           | 77.9            | 10                   | 2                          | 1642       | 1317       | -          |
|          | 5          | 947923           | 62              | 10                   | 1                          | 1866       | -          | -          |
|          | 6          | 191373           | 88.4            | 10                   | 3                          | 1997       | 1077       | 1366       |
|          | 7          | 432561           | 97.3            | 10                   | 3                          | 1790       | 1896       | 1367       |
|          | 8          | 674004           | 96.2            | 10                   | 3                          | 1391       | 1787       | 1672       |
|          | 9          | 915842           | 95.4            | 10                   | 3                          | 1020       | 1892       | 1414       |
|          | 10         | 162176           | 54.8            | 10                   | 1                          | 1084       | -          | -          |
|          | 11         | 403553           | 80.4            | 10                   | 2                          | 1850       | 1436       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 20       | Type 5     | 16               | 0.75            | 12                   | 5.264                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 483470           | 74.7            | 15                   | 2                          | 1619       | 1611       | -          |
|          | 1          | 666072           | 57.1            | 15                   | 1                          | 1560       | -          | -          |
|          | 2          | 98810            | 91.9            | 15                   | 3                          | 1392       | 1475       | 1276       |
|          | 3          | 279914           | 83.1            | 15                   | 2                          | 1809       | 1772       | -          |
|          | 4          | 462536           | 50.7            | 15                   | 1                          | 1003       | -          | -          |
|          | 5          | 642324           | 79.2            | 15                   | 2                          | 1574       | 1600       | -          |
|          | 6          | 76831            | 58.7            | 15                   | 1                          | 1186       | -          | -          |
|          | 7          | 257785           | 71              | 15                   | 2                          | 1521       | 1567       | -          |
|          | 8          | 438554           | 79              | 15                   | 2                          | 1777       | 1960       | -          |
|          | 9          | 620397           | 68.5            | 15                   | 2                          | 1284       | 1428       | -          |
|          | 10         | 54310            | 73.5            | 15                   | 2                          | 1904       | 1352       | -          |
|          | 11         | 235506           | 70.5            | 15                   | 2                          | 1864       | 1115       | -          |
|          | 12         | 417036           | 76.6            | 15                   | 2                          | 1045       | 1300       | -          |
|          | 13         | 597974           | 81.2            | 15                   | 2                          | 1160       | 1675       | -          |
|          | 14         | 32086            | 61.8            | 15                   | 1                          | 1277       | -          | -          |
|          | 15         | 212751           | 94.9            | 15                   | 3                          | 1450       | 1206       | 1860       |
| 21       | Type 5     | 12               | 1               | 12                   | 5.2664                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 526149           | 78.5            | 9                    | 2                          | 1653       | 1698       | -          |
|          | 1          | 767135           | 89.8            | 9                    | 3                          | 1174       | 1962       | 1167       |
|          | 2          | 12955            | 59.4            | 9                    | 1                          | 1982       | -          | -          |
|          | 3          | 254612           | 79.6            | 9                    | 2                          | 1633       | 1890       | -          |
|          | 4          | 496588           | 76              | 9                    | 2                          | 1112       | 1811       | -          |
|          | 5          | 739728           | 53.6            | 9                    | 1                          | 1144       | -          | -          |
|          | 6          | 980872           | 80.9            | 9                    | 2                          | 1220       | 1053       | -          |
|          | 7          | 225249           | 61.6            | 9                    | 1                          | 1724       | -          | -          |
|          | 8          | 467279           | 53.4            | 9                    | 1                          | 1901       | -          | -          |
|          | 9          | 709720           | 59.9            | 9                    | 1                          | 1379       | -          | -          |
|          | 10         | 951847           | 60.4            | 9                    | 1                          | 1453       | -          | -          |
|          | 11         | 194839           | 91.4            | 9                    | 3                          | 1768       | 1726       | 1227       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20               | 0.6             | 12                   | 5.262                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 261858           | 77              | 20                   | 2                          | 1191       | 1363       | -          |
|          | 1          | 407646           | 58.1            | 20                   | 1                          | 1248       | -          | -          |
|          | 2          | 552319           | 62.1            | 20                   | 1                          | 1836       | -          | -          |
|          | 3          | 99107            | 76.9            | 20                   | 2                          | 1334       | 1236       | -          |
|          | 4          | 243514           | 80              | 20                   | 2                          | 1914       | 1852       | -          |
|          | 5          | 389464           | 52              | 20                   | 1                          | 1701       | -          | -          |
|          | 6          | 531093           | 88.6            | 20                   | 3                          | 1693       | 1995       | 1905       |
|          | 7          | 81159            | 72.9            | 20                   | 2                          | 1922       | 1387       | -          |
|          | 8          | 225245           | 98.5            | 20                   | 3                          | 1839       | 1746       | 1389       |
|          | 9          | 371906           | 57.9            | 20                   | 1                          | 1193       | -          | -          |
|          | 10         | 514197           | 95.9            | 20                   | 3                          | 1659       | 1870       | 1066       |
|          | 11         | 63561            | 53.5            | 20                   | 1                          | 1162       | -          | -          |
|          | 12         | 207510           | 92              | 20                   | 3                          | 1745       | 1654       | 1458       |
|          | 13         | 353638           | 57.3            | 20                   | 1                          | 1834       | -          | -          |
|          | 14         | 497515           | 70.5            | 20                   | 2                          | 1684       | 1586       | -          |
|          | 15         | 45553            | 70              | 20                   | 2                          | 1042       | 1664       | -          |
|          | 16         | 189821           | 84              | 20                   | 3                          | 1765       | 1630       | 1176       |
|          | 17         | 335330           | 76.1            | 20                   | 2                          | 1557       | 1057       | -          |
|          | 18         | 478825           | 93.2            | 20                   | 3                          | 1985       | 1018       | 1340       |
|          | 19         | 27594            | 96.8            | 20                   | 3                          | 1760       | 1614       | 1817       |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 23 | Type 5   | 14               | 0.857143 | 12               | 5.2652                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 247117           | 50.1     | 12               | 1                          | 1841       | -          | -          |
|    | 1        | 453362           | 93.5     | 12               | 3                          | 1590       | 1081       | 1413       |
|    | 2        | 660875           | 68.8     | 12               | 2                          | 1707       | 1577       | -          |
|    | 3        | 14140            | 56.3     | 12               | 1                          | 1056       | -          | -          |
|    | 4        | 220734           | 86       | 12               | 3                          | 1953       | 1108       | 1987       |
|    | 5        | 428367           | 75.2     | 12               | 2                          | 1572       | 1536       | -          |
|    | 6        | 636681           | 54.4     | 12               | 1                          | 1517       | -          | -          |
|    | 7        | 843157           | 71.1     | 12               | 2                          | 1329       | 1243       | -          |
|    | 8        | 195585           | 76.2     | 12               | 2                          | 1940       | 1770       | -          |
|    | 9        | 403231           | 80.2     | 12               | 2                          | 1098       | 1209       | -          |
|    | 10       | 610202           | 79.7     | 12               | 2                          | 1588       | 1214       | -          |
|    | 11       | 815229           | 90.9     | 12               | 3                          | 1615       | 1862       | 1601       |
|    | 12       | 170267           | 68.7     | 12               | 2                          | 1377       | 1441       | -          |
|    | 13       | 377306           | 67.4     | 12               | 2                          | 1872       | 1313       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13               | 0.923077        | 12                   | 5.2656                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 628071           | 94              | 11                   | 3                          | 1643       | 1748       | 1941       |
|          | 1          | 853391           | 70.8            | 11                   | 2                          | 1177       | 1201       | -          |
|          | 2          | 156223           | 56.3            | 11                   | 1                          | 1006       | -          | -          |
|          | 3          | 378734           | 96.7            | 11                   | 3                          | 1230       | 1163       | 1332       |
|          | 4          | 601331           | 90.6            | 11                   | 3                          | 1217       | 1582       | 1498       |
|          | 5          | 825462           | 74.5            | 11                   | 2                          | 1569       | 1281       | -          |
|          | 6          | 128265           | 92.6            | 11                   | 3                          | 1065       | 1669       | 1222       |
|          | 7          | 351161           | 89              | 11                   | 3                          | 1493       | 1135       | 1380       |
|          | 8          | 573425           | 96.5            | 11                   | 3                          | 1607       | 1822       | 1602       |
|          | 9          | 798431           | 70.5            | 11                   | 2                          | 1141       | 1178       | -          |
|          | 10         | 100737           | 94              | 11                   | 3                          | 1009       | 1629       | 1956       |
|          | 11         | 324661           | 55.8            | 11                   | 1                          | 1290       | -          | -          |
|          | 12         | 546278           | 87.7            | 11                   | 3                          | 1435       | 1963       | 1164       |
| 25       | Type 5     | 8                | 1.5             | 12                   | 5.268                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 1253842          | 68.6            | 5                    | 2                          | 1306       | 1161       | -          |
|          | 1          | 119486           | 83.1            | 5                    | 2                          | 1420       | 1315       | -          |
|          | 2          | 482958           | 60.9            | 5                    | 1                          | 1687       | -          | -          |
|          | 3          | 845641           | 77.7            | 5                    | 2                          | 1776       | 1158       | -          |
|          | 4          | 1208428          | 77.4            | 5                    | 2                          | 1793       | 1510       | -          |
|          | 5          | 74748            | 66.8            | 5                    | 2                          | 1576       | 1323       | -          |
|          | 6          | 438300           | 63.7            | 5                    | 1                          | 1333       | -          | -          |
|          | 7          | 800152           | 91.2            | 5                    | 3                          | 1409       | 1681       | 1275       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17               | 0.705882        | 12                   | 5.2636                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 545865           | 83.6            | 16                   | 3                          | 1632       | 1195       | 1000       |
|          | 1          | 14067            | 89.4            | 16                   | 3                          | 1173       | 1627       | 1656       |
|          | 2          | 184953           | 55.8            | 16                   | 1                          | 1532       | -          | -          |
|          | 3          | 353759           | 90.9            | 16                   | 3                          | 1981       | 1554       | 1998       |
|          | 4          | 526388           | 54.7            | 16                   | 1                          | 1825       | -          | -          |
|          | 5          | 694806           | 97.7            | 16                   | 3                          | 1734       | 1202       | 1250       |
|          | 6          | 163568           | 67.5            | 16                   | 2                          | 1571       | 1434       | -          |
|          | 7          | 333410           | 96.7            | 16                   | 3                          | 1589       | 1469       | 1268       |
|          | 8          | 504006           | 68.3            | 16                   | 2                          | 1750       | 1954       | -          |
|          | 9          | 675297           | 78.3            | 16                   | 2                          | 1591       | 1082       | -          |
|          | 10         | 142890           | 55              | 16                   | 1                          | 1427       | -          | -          |
|          | 11         | 312479           | 84.9            | 16                   | 3                          | 1129       | 1936       | 1199       |
|          | 12         | 482953           | 74.6            | 16                   | 2                          | 1959       | 1856       | -          |
|          | 13         | 655022           | 63.3            | 16                   | 1                          | 1885       | -          | -          |
|          | 14         | 121457           | 99.8            | 16                   | 3                          | 1035       | 1515       | 1120       |
|          | 15         | 292606           | 63.6            | 16                   | 1                          | 1647       | -          | -          |
|          | 16         | 461322           | 87.3            | 16                   | 3                          | 1931       | 1051       | 1831       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 27       | Type 5     | 19               | 0.631579        | 12                   | 5.2624                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 565136           | 85.6            | 19                   | 3                          | 1946       | 1078       | 1015       |
|          | 1          | 89970            | 68.6            | 19                   | 2                          | 1029       | 1780       | -          |
|          | 2          | 243121           | 54.2            | 19                   | 1                          | 1111       | -          | -          |
|          | 3          | 396034           | 61.2            | 19                   | 1                          | 1104       | -          | -          |
|          | 4          | 546225           | 97.1            | 19                   | 3                          | 1157       | 1969       | 1100       |
|          | 5          | 70998            | 98.3            | 19                   | 3                          | 1142       | 1699       | 1622       |
|          | 6          | 224093           | 62.4            | 19                   | 1                          | 1655       | -          | -          |
|          | 7          | 376127           | 80.2            | 19                   | 2                          | 1126       | 1769       | -          |
|          | 8          | 527806           | 87.5            | 19                   | 3                          | 1216       | 1448       | 1179       |
|          | 9          | 52247            | 85.8            | 19                   | 3                          | 1847       | 1348       | 1472       |
|          | 10         | 204582           | 88.1            | 19                   | 3                          | 1023       | 1124       | 1631       |
|          | 11         | 357941           | 65.3            | 19                   | 1                          | 1848       | -          | -          |
|          | 12         | 510977           | 52.5            | 19                   | 1                          | 1470       | -          | -          |
|          | 13         | 33698            | 52.3            | 19                   | 1                          | 1312       | -          | -          |
|          | 14         | 186023           | 74.1            | 19                   | 2                          | 1915       | 1200       | -          |
|          | 15         | 339327           | 54.9            | 19                   | 1                          | 1479       | -          | -          |
|          | 16         | 491053           | 76.2            | 19                   | 2                          | 1376       | 1502       | -          |
|          | 17         | 14858            | 60.4            | 19                   | 1                          | 1758       | -          | -          |
|          | 18         | 167387           | 81.5            | 19                   | 2                          | 1491       | 1103       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 28 | Type 5   | 12               | 1        | 12               | 5.266                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 507709           | 50.5     | 10               | 1                          | 1857       | -          | -          |
|    | 1        | 750249           | 55.7     | 10               | 1                          | 1246       | -          | -          |
|    | 2        | 989003           | 85.8     | 10               | 3                          | 1774       | 1002       | 1967       |
|    | 3        | 235634           | 76.9     | 10               | 2                          | 1125       | 1474       | -          |
|    | 4        | 477675           | 75.1     | 10               | 2                          | 1254       | 1052       | -          |
|    | 5        | 718312           | 92.3     | 10               | 3                          | 1180       | 1486       | 1492       |
|    | 6        | 960895           | 78.1     | 10               | 2                          | 1301       | 1757       | -          |
|    | 7        | 205370           | 92.2     | 10               | 3                          | 1898       | 1252       | 1713       |
|    | 8        | 446940           | 89       | 10               | 3                          | 1260       | 1706       | 1411       |
|    | 9        | 689225           | 70.9     | 10               | 2                          | 1578       | 1620       | -          |
|    | 10       | 932305           | 63.1     | 10               | 1                          | 1782       | -          | -          |
|    | 11       | 176231           | 55.3     | 10               | 1                          | 1522       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 29       | Type 5     | 18               | 0.666667        | 12                   | 5.2632                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 277485           | 83.4            | 17                   | 3                          | 1454       | 1205       | 1801       |
|          | 1          | 437880           | 97.3            | 17                   | 3                          | 1319       | 1826       | 1635       |
|          | 2          | 598445           | 90.4            | 17                   | 3                          | 1079       | 1986       | 1674       |
|          | 3          | 97088            | 91.8            | 17                   | 3                          | 1563       | 1151       | 1802       |
|          | 4          | 257251           | 98.2            | 17                   | 3                          | 1876       | 1977       | 1766       |
|          | 5          | 419893           | 59.5            | 17                   | 1                          | 1952       | -          | -          |
|          | 6          | 580724           | 80              | 17                   | 2                          | 1253       | 1137       | -          |
|          | 7          | 77366            | 86.5            | 17                   | 3                          | 1054       | 1128       | 1828       |
|          | 8          | 238032           | 91.1            | 17                   | 3                          | 1105       | 1599       | 1442       |
|          | 9          | 398605           | 93.5            | 17                   | 3                          | 1867       | 1373       | 1087       |
|          | 10         | 562025           | 60.7            | 17                   | 1                          | 1033       | -          | -          |
|          | 11         | 57684            | 67.2            | 17                   | 2                          | 1288       | 1405       | -          |
|          | 12         | 219083           | 61.8            | 17                   | 1                          | 1585       | -          | -          |
|          | 13         | 379234           | 79.4            | 17                   | 2                          | 1933       | 1667       | -          |
|          | 14         | 540896           | 81.4            | 17                   | 2                          | 1096       | 1464       | -          |
|          | 15         | 37916            | 65.7            | 17                   | 1                          | 1496       | -          | -          |
|          | 16         | 198794           | 76              | 17                   | 2                          | 1733       | 1255       | -          |
|          | 17         | 359754           | 81              | 17                   | 2                          | 1326       | 1668       | -          |

### Radar Signal 5 – 5270 MHz

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15               | 0.8             | 12                   | 5.27                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 1        | Type 5     | 8                | 1.5             | 12                   | 5.27                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 653020           | 75              | 5                    | 2                          | 1880       | 1527       | -          |
|          | 1          | 1015643          | 99.4            | 5                    | 3                          | 1401       | 1262       | 1257       |
|          | 2          | 1379398          | 67.4            | 5                    | 2                          | 1531       | 1403       | -          |
|          | 3          | 245489           | 73.6            | 5                    | 2                          | 1449       | 1041       | -          |
|          | 4          | 609113           | 65.9            | 5                    | 1                          | 1432       | -          | -          |
|          | 5          | 970852           | 83.8            | 5                    | 3                          | 1356       | 1292       | 1419       |
|          | 6          | 1335913          | 65.5            | 5                    | 1                          | 1543       | -          | -          |
|          | 7          | 200406           | 98.6            | 5                    | 3                          | 1548       | 1796       | 1728       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11               | 1.090909        | 12                   | 5.27                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 409565           | 73.8            | 9                    | 2                          | 1806       | 1538       | -          |
|          | 1          | 673692           | 69.5            | 9                    | 2                          | 1117       | 1649       | -          |
|          | 2          | 938562           | 51.9            | 9                    | 1                          | 1651       | -          | -          |
|          | 3          | 113209           | 84.6            | 9                    | 3                          | 1976       | 1032       | 1271       |
|          | 4          | 376726           | 95.4            | 9                    | 3                          | 1060       | 1903       | 1388       |
|          | 5          | 641212           | 68              | 9                    | 2                          | 1368       | 1351       | -          |
|          | 6          | 903714           | 89.6            | 9                    | 3                          | 1338       | 1514       | 1573       |
|          | 7          | 80863            | 81.9            | 9                    | 2                          | 1022       | 1689       | -          |
|          | 8          | 344067           | 88.3            | 9                    | 3                          | 1810       | 1330       | 1838       |
|          | 9          | 609331           | 53.7            | 9                    | 1                          | 1597       | -          | -          |
|          | 10         | 871542           | 91.3            | 9                    | 3                          | 1961       | 1106       | 1001       |
| 3        | Type 5     | 20               | 0.6             | 12                   | 5.27                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 26541            | 68.1            | 19                   | 2                          | 1339       | 1355       | -          |
|          | 1          | 171821           | 58.7            | 19                   | 1                          | 1251       | -          | -          |
|          | 2          | 316229           | 75.3            | 19                   | 2                          | 1136       | 1640       | -          |
|          | 3          | 461864           | 56.4            | 19                   | 1                          | 1753       | -          | -          |
|          | 4          | 8677             | 99.7            | 19                   | 3                          | 1196       | 1708       | 1159       |
|          | 5          | 153995           | 57.7            | 19                   | 1                          | 1013       | -          | -          |
|          | 6          | 299238           | 59.5            | 19                   | 1                          | 1072       | -          | -          |
|          | 7          | 443177           | 80              | 19                   | 2                          | 1482       | 1369       | -          |
|          | 8          | 587671           | 82              | 19                   | 2                          | 1993       | 1197       | -          |
|          | 9          | 135674           | 82.8            | 19                   | 2                          | 1883       | 1005       | -          |
|          | 10         | 279928           | 88              | 19                   | 3                          | 1061       | 1928       | 1101       |
|          | 11         | 424279           | 93.2            | 19                   | 3                          | 1207       | 1907       | 1223       |
|          | 12         | 570132           | 70.4            | 19                   | 2                          | 1526       | 1360       | -          |
|          | 13         | 117439           | 95.3            | 19                   | 3                          | 1171       | 1955       | 1775       |
|          | 14         | 262502           | 81.9            | 19                   | 2                          | 1690       | 1545       | -          |
|          | 15         | 406573           | 98.5            | 19                   | 3                          | 1975       | 1169       | 1062       |
|          | 16         | 553328           | 65              | 19                   | 1                          | 1767       | -          | -          |
|          | 17         | 99799            | 85.4            | 19                   | 3                          | 1011       | 1637       | 1425       |
|          | 18         | 244095           | 91.6            | 19                   | 3                          | 1878       | 1445       | 1325       |
|          | 19         | 390012           | 67.3            | 19                   | 2                          | 1091       | 1218       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17               | 0.705882        | 12                   | 5.27                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 629614           | 67.9            | 16                   | 2                          | 1320       | 1133       | -          |
|          | 1          | 96856            | 62.3            | 16                   | 1                          | 1957       | -          | -          |
|          | 2          | 267719           | 53.3            | 16                   | 1                          | 1592       | -          | -          |
|          | 3          | 436784           | 90              | 16                   | 3                          | 1900       | 1153       | 1346       |
|          | 4          | 608289           | 77.1            | 16                   | 2                          | 1166       | 1646       | -          |
|          | 5          | 75610            | 83.9            | 16                   | 3                          | 1278       | 1232       | 1459       |
|          | 6          | 245638           | 89.1            | 16                   | 3                          | 1240       | 1384       | 1939       |
|          | 7          | 416355           | 81.8            | 16                   | 2                          | 1833       | 1676       | -          |
|          | 8          | 588736           | 50.3            | 16                   | 1                          | 1075       | -          | -          |
|          | 9          | 54571            | 87.1            | 16                   | 3                          | 1116       | 1996       | 1756       |
|          | 10         | 225175           | 71.3            | 16                   | 2                          | 1225       | 1815       | -          |
|          | 11         | 394825           | 97.5            | 16                   | 3                          | 1884       | 1465       | 1132       |
|          | 12         | 565361           | 90.6            | 16                   | 3                          | 1561       | 1040       | 1354       |
|          | 13         | 33643            | 86.3            | 16                   | 3                          | 1596       | 1183       | 1792       |
|          | 14         | 203957           | 97.6            | 16                   | 3                          | 1365       | 1073       | 1361       |
|          | 15         | 373812           | 84.7            | 16                   | 3                          | 1021       | 1718       | 1854       |
|          | 16         | 544060           | 99.7            | 16                   | 3                          | 1150       | 1244       | 1988       |
| 5        | Type 5     | 14               | 0.857143        | 12                   | 5.27                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 15438            | 92.9            | 12                   | 3                          | 1085       | 1564       | 1407       |
|          | 1          | 222486           | 67.7            | 12                   | 2                          | 1744       | 1747       | -          |
|          | 2          | 430731           | 65.8            | 12                   | 1                          | 1092       | -          | -          |
|          | 3          | 637784           | 56.3            | 12                   | 1                          | 1851       | -          | -          |
|          | 4          | 845342           | 53.7            | 12                   | 1                          | 1727       | -          | -          |
|          | 5          | 196720           | 83.5            | 12                   | 3                          | 1679       | 1930       | 1025       |
|          | 6          | 404955           | 65.8            | 12                   | 1                          | 1519       | -          | -          |
|          | 7          | 610711           | 85.9            | 12                   | 3                          | 1134       | 1034       | 1808       |
|          | 8          | 818057           | 76.3            | 12                   | 2                          | 1606       | 1926       | -          |
|          | 9          | 171459           | 81.5            | 12                   | 2                          | 1891       | 1714       | -          |
|          | 10         | 377969           | 89.4            | 12                   | 3                          | 1310       | 1594       | 1827       |
|          | 11         | 586875           | 63.4            | 12                   | 1                          | 1568       | -          | -          |
|          | 12         | 792834           | 69.6            | 12                   | 2                          | 1307       | 1925       | -          |
|          | 13         | 146044           | 74.5            | 12                   | 2                          | 1264       | 1846       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 6        | Type 5     | 15               | 0.8             | 12                   | 5.27                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 329022           | 96.6            | 13                   | 3                          | 1182       | 1609       | 1581       |
|          | 1          | 521718           | 96.7            | 13                   | 3                          | 1829       | 1799       | 1154       |
|          | 2          | 714222           | 86.5            | 13                   | 3                          | 1923       | 1396       | 1865       |
|          | 3          | 112450           | 73.3            | 13                   | 2                          | 1908       | 1318       | -          |
|          | 4          | 306283           | 55.8            | 13                   | 1                          | 1688       | -          | -          |
|          | 5          | 500239           | 55.4            | 13                   | 1                          | 1145       | -          | -          |
|          | 6          | 690932           | 85.3            | 13                   | 3                          | 1336       | 1504       | 1820       |
|          | 7          | 88645            | 79.4            | 13                   | 2                          | 1344       | 1893       | -          |
|          | 8          | 282508           | 65.7            | 13                   | 1                          | 1476       | -          | -          |
|          | 9          | 475842           | 68.6            | 13                   | 2                          | 1008       | 1028       | -          |
|          | 10         | 667887           | 77.7            | 13                   | 2                          | 1972       | 1835       | -          |
|          | 11         | 64845            | 79.6            | 13                   | 2                          | 1882       | 1331       | -          |
|          | 12         | 257755           | 94.9            | 13                   | 3                          | 1830       | 1070       | 1349       |
|          | 13         | 452335           | 61.4            | 13                   | 1                          | 1451       | -          | -          |
|          | 14         | 643395           | 90.6            | 13                   | 3                          | 1233       | 1562       | 1887       |
| 7        | Type 5     | 12               | 1               | 12                   | 5.27                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 51446            | 52.6            | 10                   | 1                          | 1210       | -          | -          |
|          | 1          | 292696           | 84.1            | 10                   | 3                          | 1314       | 1725       | 1529       |
|          | 2          | 533989           | 97.7            | 10                   | 3                          | 1139       | 1868       | 1805       |
|          | 3          | 775564           | 97.3            | 10                   | 3                          | 1341       | 1446       | 1755       |
|          | 4          | 21542            | 98.8            | 10                   | 3                          | 1544       | 1386       | 1302       |
|          | 5          | 263385           | 72.2            | 10                   | 2                          | 1771       | 1184       | -          |
|          | 6          | 505581           | 67.6            | 10                   | 2                          | 1175       | 1027       | -          |
|          | 7          | 747058           | 75.7            | 10                   | 2                          | 1026       | 1871       | -          |
|          | 8          | 989976           | 60.9            | 10                   | 1                          | 1798       | -          | -          |
|          | 9          | 234024           | 64.2            | 10                   | 1                          | 1138       | -          | -          |
|          | 10         | 475207           | 78.8            | 10                   | 2                          | 1784       | 1604       | -          |
|          | 11         | 715825           | 87.5            | 10                   | 3                          | 1511       | 1712       | 1683       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 8        | Type 5     | 14               | 0.857143        | 12                   | 5.27                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
|          | 1          | 174965           | 50.7            | 13                   | 1                          | 1221       | -          | -          |
|          | 2          | 382216           | 52.3            | 13                   | 1                          | 1974       | -          | -          |
|          | 3          | 587395           | 99.8            | 13                   | 3                          | 1558       | 1696       | 1949       |
|          | 4          | 796897           | 68.4            | 13                   | 2                          | 1014       | 1099       | -          |
|          | 5          | 149042           | 80.8            | 13                   | 2                          | 1736       | 1505       | -          |
|          | 6          | 356750           | 62.5            | 13                   | 1                          | 1778       | -          | -          |
|          | 7          | 563824           | 74.8            | 13                   | 2                          | 1149       | 1204       | -          |
|          | 8          | 772314           | 50.8            | 13                   | 1                          | 1049       | -          | -          |
|          | 9          | 123796           | 54              | 13                   | 1                          | 1417       | -          | -          |
|          | 10         | 331215           | 63              | 13                   | 1                          | 1730       | -          | -          |
|          | 11         | 537402           | 91.8            | 13                   | 3                          | 1143       | 1270       | 1347       |
|          | 12         | 744805           | 79.3            | 13                   | 2                          | 1274       | 1992       | -          |
|          | 13         | 98172            | 64.3            | 13                   | 1                          | 1937       | -          | -          |
| 9        | Type 5     | 8                | 1.5             | 12                   | 5.27                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 535615           | 63.4            | 6                    | 1                          | 1043       | -          | -          |
|          | 1          | 898668           | 52              | 6                    | 1                          | 1863       | -          | -          |
|          | 2          | 1259235          | 97.2            | 6                    | 3                          | 1973       | 1605       | 1583       |
|          | 3          | 127106           | 78.7            | 6                    | 2                          | 1466       | 1743       | -          |
|          | 4          | 490358           | 74.2            | 6                    | 2                          | 1280       | 1219       | -          |
|          | 5          | 852409           | 88.7            | 6                    | 3                          | 1293       | 1934       | 1273       |
|          | 6          | 1217152          | 54.3            | 6                    | 1                          | 1991       | -          | -          |
|          | 7          | 82296            | 95.4            | 6                    | 3                          | 1580       | 1555       | 1791       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17               | 0.705882        | 12                   | 5.2574                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 209249           | 73.7            | 16                   | 2                          | 1208       | 1497       | -          |
|          | 1          | 378386           | 97.4            | 16                   | 3                          | 1942       | 1754       | 1613       |
|          | 2          | 548411           | 91.7            | 16                   | 3                          | 1999       | 1702       | 1462       |
|          | 3          | 17733            | 66.2            | 16                   | 1                          | 1393       | -          | -          |
|          | 4          | 187952           | 70.8            | 16                   | 2                          | 1968       | 1821       | -          |
|          | 5          | 359277           | 52.3            | 16                   | 1                          | 1740       | -          | -          |
|          | 6          | 528886           | 78.9            | 16                   | 2                          | 1308       | 1984       | -          |
|          | 7          | 700166           | 70.9            | 16                   | 2                          | 1050       | 1358       | -          |
|          | 8          | 167197           | 75.6            | 16                   | 2                          | 1437       | 1430       | -          |
|          | 9          | 338262           | 59.1            | 16                   | 1                          | 1697       | -          | -          |
|          | 10         | 508324           | 77              | 16                   | 2                          | 1397       | 1304       | -          |
|          | 11         | 678689           | 67.9            | 16                   | 2                          | 1803       | 1083       | -          |
|          | 12         | 146031           | 81.2            | 16                   | 2                          | 1720       | 1932       | -          |
|          | 13         | 316923           | 78.7            | 16                   | 2                          | 1247       | 1121       | -          |
|          | 14         | 488056           | 63.3            | 16                   | 1                          | 1634       | -          | -          |
|          | 15         | 657326           | 68.9            | 16                   | 2                          | 1849       | 1423       | -          |
|          | 16         | 125509           | 59.3            | 16                   | 1                          | 1093       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 11       | Type 5     | 19               | 0.631579        | 12                   | 5.2586                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 263736           | 98.9            | 19                   | 3                          | 1381       | 1680       | 1488       |
|          | 1          | 416459           | 82.3            | 19                   | 2                          | 1716       | 1855       | -          |
|          | 2          | 567902           | 86.7            | 19                   | 3                          | 1211       | 1400       | 1919       |
|          | 3          | 92979            | 89.7            | 19                   | 3                          | 1861       | 1068       | 1282       |
|          | 4          | 245155           | 98.6            | 19                   | 3                          | 1507       | 1194       | 1461       |
|          | 5          | 397609           | 71.1            | 19                   | 2                          | 1921       | 1789       | -          |
|          | 6          | 551431           | 55.9            | 19                   | 1                          | 1947       | -          | -          |
|          | 7          | 74413            | 67.9            | 19                   | 2                          | 1350       | 1372       | -          |
|          | 8          | 226559           | 84.4            | 19                   | 3                          | 1203       | 1107       | 1443       |
|          | 9          | 380056           | 58.8            | 19                   | 1                          | 1715       | -          | -          |
|          | 10         | 533408           | 65.6            | 19                   | 1                          | 1017       | -          | -          |
|          | 11         | 55547            | 78.5            | 19                   | 2                          | 1911       | 1704       | -          |
|          | 12         | 207876           | 82.3            | 19                   | 2                          | 1845       | 1686       | -          |
|          | 13         | 359771           | 90.1            | 19                   | 3                          | 1938       | 1071       | 1266       |
|          | 14         | 511297           | 90.2            | 19                   | 3                          | 1989       | 1089       | 1950       |
|          | 15         | 36803            | 83.1            | 19                   | 2                          | 1943       | 1406       | -          |
|          | 16         | 189652           | 58.8            | 19                   | 1                          | 1742       | -          | -          |
|          | 17         | 341809           | 77              | 19                   | 2                          | 1187       | 1657       | -          |
|          | 18         | 495737           | 55              | 19                   | 1                          | 1012       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15               | 0.8             | 12                   | 5.2562                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 22911            | 58.1            | 13                   | 1                          | 1929       | -          | -          |
|          | 1          | 216473           | 52.1            | 13                   | 1                          | 1910       | -          | -          |
|          | 2          | 410004           | 59.9            | 13                   | 1                          | 1971       | -          | -          |
|          | 3          | 603671           | 60.2            | 13                   | 1                          | 1812       | -          | -          |
|          | 4          | 794160           | 95.9            | 13                   | 3                          | 1399       | 1906       | 1608       |
|          | 5          | 192251           | 79.9            | 13                   | 2                          | 1626       | 1859       | -          |
|          | 6          | 385590           | 78.5            | 13                   | 2                          | 1238       | 1917       | -          |
|          | 7          | 579862           | 53.8            | 13                   | 1                          | 1763       | -          | -          |
|          | 8          | 773423           | 64.7            | 13                   | 1                          | 1800       | -          | -          |
|          | 9          | 168898           | 61.4            | 13                   | 1                          | 1390       | -          | -          |
|          | 10         | 361606           | 83.2            | 13                   | 2                          | 1692       | 1858       | -          |
|          | 11         | 553866           | 84.7            | 13                   | 3                          | 1533       | 1677       | 1638       |
|          | 12         | 747241           | 88.7            | 13                   | 3                          | 1703       | 1528       | 1058       |
|          | 13         | 144710           | 78.3            | 13                   | 2                          | 1258       | 1951       | -          |
|          | 14         | 337856           | 69.3            | 13                   | 2                          | 1731       | 1717       | -          |
| 13       | Type 5     | 12               | 1               | 12                   | 5.255                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |
|          | 1          | 907886           | 56.3            | 10                   | 1                          | 1456       | -          | -          |
|          | 2          | 151316           | 67.7            | 10                   | 2                          | 1617       | 1185       | -          |
|          | 3          | 393746           | 55.6            | 10                   | 1                          | 1337       | -          | -          |
|          | 4          | 635093           | 75.2            | 10                   | 2                          | 1421       | 1267       | -          |
|          | 5          | 876993           | 76.3            | 10                   | 2                          | 1359       | 1305       | -          |
|          | 6          | 121278           | 85.7            | 10                   | 3                          | 1547       | 1362       | 1924       |
|          | 7          | 362696           | 98.4            | 10                   | 3                          | 1873       | 1550       | 1249       |
|          | 8          | 604342           | 86.4            | 10                   | 3                          | 1779       | 1439       | 1046       |
|          | 9          | 846453           | 93.6            | 10                   | 3                          | 1059       | 1031       | 1452       |
|          | 10         | 91871            | 63.3            | 10                   | 1                          | 1328       | -          | -          |
|          | 11         | 333050           | 92.4            | 10                   | 3                          | 1412       | 1673       | 1322       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 14       | Type 5     | 19               | 0.631579        | 12                   | 5.2582                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 361323           | 93.3            | 18                   | 3                          | 1983       | 1912       | 1535       |
|          | 1          | 515261           | 69.1            | 18                   | 2                          | 1102       | 1794       | -          |
|          | 2          | 39025            | 86.9            | 18                   | 3                          | 1044       | 1152       | 1148       |
|          | 3          | 190900           | 84.9            | 18                   | 3                          | 1894       | 1948       | 1118       |
|          | 4          | 343941           | 72.3            | 18                   | 2                          | 1094       | 1916       | -          |
|          | 5          | 497624           | 51.7            | 18                   | 1                          | 1447       | -          | -          |
|          | 6          | 20319            | 58.3            | 18                   | 1                          | 1429       | -          | -          |
|          | 7          | 172999           | 60.8            | 18                   | 1                          | 1979       | -          | -          |
|          | 8          | 325872           | 57.1            | 18                   | 1                          | 1641       | -          | -          |
|          | 9          | 475841           | 88.9            | 18                   | 3                          | 1886       | 1964       | 1489       |
|          | 10         | 1489             | 72              | 18                   | 2                          | 1909       | 1297       | -          |
|          | 11         | 153647           | 90.9            | 18                   | 3                          | 1261       | 1566       | 1370       |
|          | 12         | 307096           | 59.8            | 18                   | 1                          | 1552       | -          | -          |
|          | 13         | 458804           | 70              | 18                   | 2                          | 1759       | 1291       | -          |
|          | 14         | 610798           | 67.2            | 18                   | 2                          | 1625       | 1881       | -          |
|          | 15         | 134759           | 91.2            | 18                   | 3                          | 1382       | 1832       | 1661       |
|          | 16         | 288306           | 56.5            | 18                   | 1                          | 1483       | -          | -          |
|          | 17         | 441296           | 51.2            | 18                   | 1                          | 1237       | -          | -          |
|          | 18         | 592780           | 74.1            | 18                   | 2                          | 1471       | 1245       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 15 | Type 5   | 14               | 0.857143 | 12               | 5.2558                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 158286           | 76.9     | 12               | 2                          | 1110       | 1140       | -          |
|    | 1        | 366024           | 50.2     | 12               | 1                          | 1316       | -          | -          |
|    | 2        | 573452           | 62.9     | 12               | 1                          | 1520       | -          | -          |
|    | 3        | 780619           | 64.7     | 12               | 1                          | 1902       | -          | -          |
|    | 4        | 132455           | 83.8     | 12               | 3                          | 1410       | 1097       | 1621       |
|    | 5        | 340207           | 65.4     | 12               | 1                          | 1944       | -          | -          |
|    | 6        | 548208           | 53.2     | 12               | 1                          | 1024       | -          | -          |
|    | 7        | 755333           | 51.7     | 12               | 1                          | 1603       | -          | -          |
|    | 8        | 107117           | 78.7     | 12               | 2                          | 1804       | 1168       | -          |
|    | 9        | 314500           | 72.4     | 12               | 2                          | 1030       | 1343       | -          |
|    | 10       | 522447           | 53.8     | 12               | 1                          | 1327       | -          | -          |
|    | 11       | 728517           | 73.6     | 12               | 2                          | 1524       | 1553       | -          |
|    | 12       | 81611            | 66.7     | 12               | 2                          | 1722       | 1122       | -          |
|    | 13       | 288948           | 82.5     | 12               | 2                          | 1404       | 1019       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 16       | Type 5     | 20               | 0.6             | 12                   | 5.259                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 345766           | 87.6            | 20                   | 3                          | 1565       | 1055       | 1840       |
|          | 1          | 490019           | 85.2            | 20                   | 3                          | 1735       | 1541       | 1408       |
|          | 2          | 39073            | 84.8            | 20                   | 3                          | 1534       | 1889       | 1463       |
|          | 3          | 183923           | 77.9            | 20                   | 2                          | 1749       | 1460       | -          |
|          | 4          | 328777           | 76.5            | 20                   | 2                          | 1518       | 1485       | -          |
|          | 5          | 474728           | 60.9            | 20                   | 1                          | 1540       | -          | -          |
|          | 6          | 21394            | 83              | 20                   | 2                          | 1080       | 1010       | -          |
|          | 7          | 165992           | 80.4            | 20                   | 2                          | 1824       | 1752       | -          |
|          | 8          | 310973           | 67.5            | 20                   | 2                          | 1764       | 1181       | -          |
|          | 9          | 456884           | 62.1            | 20                   | 1                          | 1495       | -          | -          |
|          | 10         | 3515             | 86.4            | 20                   | 3                          | 1773       | 1966       | 1263       |
|          | 11         | 147928           | 84.3            | 20                   | 3                          | 1593       | 1188       | 1788       |
|          | 12         | 293225           | 76.9            | 20                   | 2                          | 1226       | 1537       | -          |
|          | 13         | 436922           | 95.8            | 20                   | 3                          | 1192       | 1298       | 1844       |
|          | 14         | 584015           | 55.2            | 20                   | 1                          | 1644       | -          | -          |
|          | 15         | 130832           | 59              | 20                   | 1                          | 1402       | -          | -          |
|          | 16         | 274684           | 94.5            | 20                   | 3                          | 1296       | 1700       | 1283       |
|          | 17         | 418579           | 91.9            | 20                   | 3                          | 1970       | 1978       | 1165       |
|          | 18         | 563464           | 85.2            | 20                   | 3                          | 1732       | 1551       | 1189       |
|          | 19         | 112787           | 69.5            | 20                   | 2                          | 1038       | 1224       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 17 | Type 5   | 12               | 1        | 12               | 5.255                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 429224           | 86.4     | 10               | 3                          | 1259       | 1918       | 1455       |
|    | 1        | 670241           | 92.2     | 10               | 3                          | 1598       | 1719       | 1895       |
|    | 2        | 912880           | 80.4     | 10               | 2                          | 1816       | 1899       | -          |
|    | 3        | 158603           | 54.3     | 10               | 1                          | 1335       | -          | -          |
|    | 4        | 400824           | 53.1     | 10               | 1                          | 1303       | -          | -          |
|    | 5        | 641915           | 69.4     | 10               | 2                          | 1503       | 1546       | -          |
|    | 6        | 883823           | 69.1     | 10               | 2                          | 1279       | 1639       | -          |
|    | 7        | 128373           | 100      | 10               | 3                          | 1375       | 1438       | 1595       |
|    | 8        | 370379           | 79.6     | 10               | 2                          | 1239       | 1705       | -          |
|    | 9        | 611194           | 88.4     | 10               | 3                          | 1374       | 1579       | 1623       |
|    | 10       | 855665           | 53.3     | 10               | 1                          | 1016       | -          | -          |
|    | 11       | 98897            | 65.3     | 10               | 1                          | 1709       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 18       | Type 5     | 14               | 0.857143        | 12                   | 5.2558                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 292143           | 55.3            | 12                   | 1                          | 1920       | -          | -          |
|          | 1          | 499633           | 58.3            | 12                   | 1                          | 1797       | -          | -          |
|          | 2          | 706377           | 72.3            | 12                   | 2                          | 1610       | 1039       | -          |
|          | 3          | 58989            | 84.8            | 12                   | 3                          | 1131       | 1761       | 1721       |
|          | 4          | 266161           | 82.5            | 12                   | 2                          | 1875       | 1431       | -          |
|          | 5          | 474469           | 63.3            | 12                   | 1                          | 1095       | -          | -          |
|          | 6          | 680544           | 80              | 12                   | 2                          | 1119       | 1913       | -          |
|          | 7          | 33519            | 90.3            | 12                   | 3                          | 1660       | 1853       | 1123       |
|          | 8          | 240319           | 91.1            | 12                   | 3                          | 1539       | 1783       | 1172       |
|          | 9          | 447400           | 96.6            | 12                   | 3                          | 1525       | 1036       | 1385       |
|          | 10         | 654516           | 82.7            | 12                   | 2                          | 1710       | 1990       | -          |
|          | 11         | 8083             | 50.7            | 12                   | 1                          | 1234       | -          | -          |
|          | 12         | 215435           | 78.4            | 12                   | 2                          | 1047       | 1109       | -          |
|          | 13         | 421325           | 99.5            | 12                   | 3                          | 1299       | 1965       | 1869       |
| 19       | Type 5     | 12               | 1               | 12                   | 5.255                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 733725           | 88.6            | 10                   | 3                          | 1501       | 1067       | 1927       |
|          | 1          | 977882           | 57.4            | 10                   | 1                          | 1723       | -          | -          |
|          | 2          | 221197           | 96.6            | 10                   | 3                          | 1086       | 1658       | 1324       |
|          | 3          | 462915           | 69.7            | 10                   | 2                          | 1751       | 1945       | -          |
|          | 4          | 705071           | 77.9            | 10                   | 2                          | 1642       | 1317       | -          |
|          | 5          | 947923           | 62              | 10                   | 1                          | 1866       | -          | -          |
|          | 6          | 191373           | 88.4            | 10                   | 3                          | 1997       | 1077       | 1366       |
|          | 7          | 432561           | 97.3            | 10                   | 3                          | 1790       | 1896       | 1367       |
|          | 8          | 674004           | 96.2            | 10                   | 3                          | 1391       | 1787       | 1672       |
|          | 9          | 915842           | 95.4            | 10                   | 3                          | 1020       | 1892       | 1414       |
|          | 10         | 162176           | 54.8            | 10                   | 1                          | 1084       | -          | -          |
|          | 11         | 403553           | 80.4            | 10                   | 2                          | 1850       | 1436       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 20       | Type 5     | 16               | 0.75            | 12                   | 5.283                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 483470           | 74.7            | 15                   | 2                          | 1619       | 1611       | -          |
|          | 1          | 666072           | 57.1            | 15                   | 1                          | 1560       | -          | -          |
|          | 2          | 98810            | 91.9            | 15                   | 3                          | 1392       | 1475       | 1276       |
|          | 3          | 279914           | 83.1            | 15                   | 2                          | 1809       | 1772       | -          |
|          | 4          | 462536           | 50.7            | 15                   | 1                          | 1003       | -          | -          |
|          | 5          | 642324           | 79.2            | 15                   | 2                          | 1574       | 1600       | -          |
|          | 6          | 76831            | 58.7            | 15                   | 1                          | 1186       | -          | -          |
|          | 7          | 257785           | 71              | 15                   | 2                          | 1521       | 1567       | -          |
|          | 8          | 438554           | 79              | 15                   | 2                          | 1777       | 1960       | -          |
|          | 9          | 620397           | 68.5            | 15                   | 2                          | 1284       | 1428       | -          |
|          | 10         | 54310            | 73.5            | 15                   | 2                          | 1904       | 1352       | -          |
|          | 11         | 235506           | 70.5            | 15                   | 2                          | 1864       | 1115       | -          |
|          | 12         | 417036           | 76.6            | 15                   | 2                          | 1045       | 1300       | -          |
|          | 13         | 597974           | 81.2            | 15                   | 2                          | 1160       | 1675       | -          |
|          | 14         | 32086            | 61.8            | 15                   | 1                          | 1277       | -          | -          |
|          | 15         | 212751           | 94.9            | 15                   | 3                          | 1450       | 1206       | 1860       |
| 21       | Type 5     | 12               | 1               | 12                   | 5.2854                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 526149           | 78.5            | 9                    | 2                          | 1653       | 1698       | -          |
|          | 1          | 767135           | 89.8            | 9                    | 3                          | 1174       | 1962       | 1167       |
|          | 2          | 12955            | 59.4            | 9                    | 1                          | 1982       | -          | -          |
|          | 3          | 254612           | 79.6            | 9                    | 2                          | 1633       | 1890       | -          |
|          | 4          | 496588           | 76              | 9                    | 2                          | 1112       | 1811       | -          |
|          | 5          | 739728           | 53.6            | 9                    | 1                          | 1144       | -          | -          |
|          | 6          | 980872           | 80.9            | 9                    | 2                          | 1220       | 1053       | -          |
|          | 7          | 225249           | 61.6            | 9                    | 1                          | 1724       | -          | -          |
|          | 8          | 467279           | 53.4            | 9                    | 1                          | 1901       | -          | -          |
|          | 9          | 709720           | 59.9            | 9                    | 1                          | 1379       | -          | -          |
|          | 10         | 951847           | 60.4            | 9                    | 1                          | 1453       | -          | -          |
|          | 11         | 194839           | 91.4            | 9                    | 3                          | 1768       | 1726       | 1227       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20               | 0.6             | 12                   | 5.281                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 261858           | 77              | 20                   | 2                          | 1191       | 1363       | -          |
|          | 1          | 407646           | 58.1            | 20                   | 1                          | 1248       | -          | -          |
|          | 2          | 552319           | 62.1            | 20                   | 1                          | 1836       | -          | -          |
|          | 3          | 99107            | 76.9            | 20                   | 2                          | 1334       | 1236       | -          |
|          | 4          | 243514           | 80              | 20                   | 2                          | 1914       | 1852       | -          |
|          | 5          | 389464           | 52              | 20                   | 1                          | 1701       | -          | -          |
|          | 6          | 531093           | 88.6            | 20                   | 3                          | 1693       | 1995       | 1905       |
|          | 7          | 81159            | 72.9            | 20                   | 2                          | 1922       | 1387       | -          |
|          | 8          | 225245           | 98.5            | 20                   | 3                          | 1839       | 1746       | 1389       |
|          | 9          | 371906           | 57.9            | 20                   | 1                          | 1193       | -          | -          |
|          | 10         | 514197           | 95.9            | 20                   | 3                          | 1659       | 1870       | 1066       |
|          | 11         | 63561            | 53.5            | 20                   | 1                          | 1162       | -          | -          |
|          | 12         | 207510           | 92              | 20                   | 3                          | 1745       | 1654       | 1458       |
|          | 13         | 353638           | 57.3            | 20                   | 1                          | 1834       | -          | -          |
|          | 14         | 497515           | 70.5            | 20                   | 2                          | 1684       | 1586       | -          |
|          | 15         | 45553            | 70              | 20                   | 2                          | 1042       | 1664       | -          |
|          | 16         | 189821           | 84              | 20                   | 3                          | 1765       | 1630       | 1176       |
|          | 17         | 335330           | 76.1            | 20                   | 2                          | 1557       | 1057       | -          |
|          | 18         | 478825           | 93.2            | 20                   | 3                          | 1985       | 1018       | 1340       |
|          | 19         | 27594            | 96.8            | 20                   | 3                          | 1760       | 1614       | 1817       |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 23 | Type 5   | 14               | 0.857143 | 12               | 5.2842                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 247117           | 50.1     | 12               | 1                          | 1841       | -          | -          |
|    | 1        | 453362           | 93.5     | 12               | 3                          | 1590       | 1081       | 1413       |
|    | 2        | 660875           | 68.8     | 12               | 2                          | 1707       | 1577       | -          |
|    | 3        | 14140            | 56.3     | 12               | 1                          | 1056       | -          | -          |
|    | 4        | 220734           | 86       | 12               | 3                          | 1953       | 1108       | 1987       |
|    | 5        | 428367           | 75.2     | 12               | 2                          | 1572       | 1536       | -          |
|    | 6        | 636681           | 54.4     | 12               | 1                          | 1517       | -          | -          |
|    | 7        | 843157           | 71.1     | 12               | 2                          | 1329       | 1243       | -          |
|    | 8        | 195585           | 76.2     | 12               | 2                          | 1940       | 1770       | -          |
|    | 9        | 403231           | 80.2     | 12               | 2                          | 1098       | 1209       | -          |
|    | 10       | 610202           | 79.7     | 12               | 2                          | 1588       | 1214       | -          |
|    | 11       | 815229           | 90.9     | 12               | 3                          | 1615       | 1862       | 1601       |
|    | 12       | 170267           | 68.7     | 12               | 2                          | 1377       | 1441       | -          |
|    | 13       | 377306           | 67.4     | 12               | 2                          | 1872       | 1313       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13               | 0.923077        | 12                   | 5.2846                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 628071           | 94              | 11                   | 3                          | 1643       | 1748       | 1941       |
|          | 1          | 853391           | 70.8            | 11                   | 2                          | 1177       | 1201       | -          |
|          | 2          | 156223           | 56.3            | 11                   | 1                          | 1006       | -          | -          |
|          | 3          | 378734           | 96.7            | 11                   | 3                          | 1230       | 1163       | 1332       |
|          | 4          | 601331           | 90.6            | 11                   | 3                          | 1217       | 1582       | 1498       |
|          | 5          | 825462           | 74.5            | 11                   | 2                          | 1569       | 1281       | -          |
|          | 6          | 128265           | 92.6            | 11                   | 3                          | 1065       | 1669       | 1222       |
|          | 7          | 351161           | 89              | 11                   | 3                          | 1493       | 1135       | 1380       |
|          | 8          | 573425           | 96.5            | 11                   | 3                          | 1607       | 1822       | 1602       |
|          | 9          | 798431           | 70.5            | 11                   | 2                          | 1141       | 1178       | -          |
|          | 10         | 100737           | 94              | 11                   | 3                          | 1009       | 1629       | 1956       |
|          | 11         | 324661           | 55.8            | 11                   | 1                          | 1290       | -          | -          |
|          | 12         | 546278           | 87.7            | 11                   | 3                          | 1435       | 1963       | 1164       |
| 25       | Type 5     | 8                | 1.5             | 12                   | 5.287                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 1253842          | 68.6            | 5                    | 2                          | 1306       | 1161       | -          |
|          | 1          | 119486           | 83.1            | 5                    | 2                          | 1420       | 1315       | -          |
|          | 2          | 482958           | 60.9            | 5                    | 1                          | 1687       | -          | -          |
|          | 3          | 845641           | 77.7            | 5                    | 2                          | 1776       | 1158       | -          |
|          | 4          | 1208428          | 77.4            | 5                    | 2                          | 1793       | 1510       | -          |
|          | 5          | 74748            | 66.8            | 5                    | 2                          | 1576       | 1323       | -          |
|          | 6          | 438300           | 63.7            | 5                    | 1                          | 1333       | -          | -          |
|          | 7          | 800152           | 91.2            | 5                    | 3                          | 1409       | 1681       | 1275       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17               | 0.705882        | 12                   | 5.2826                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 545865           | 83.6            | 16                   | 3                          | 1632       | 1195       | 1000       |
|          | 1          | 14067            | 89.4            | 16                   | 3                          | 1173       | 1627       | 1656       |
|          | 2          | 184953           | 55.8            | 16                   | 1                          | 1532       | -          | -          |
|          | 3          | 353759           | 90.9            | 16                   | 3                          | 1981       | 1554       | 1998       |
|          | 4          | 526388           | 54.7            | 16                   | 1                          | 1825       | -          | -          |
|          | 5          | 694806           | 97.7            | 16                   | 3                          | 1734       | 1202       | 1250       |
|          | 6          | 163568           | 67.5            | 16                   | 2                          | 1571       | 1434       | -          |
|          | 7          | 333410           | 96.7            | 16                   | 3                          | 1589       | 1469       | 1268       |
|          | 8          | 504006           | 68.3            | 16                   | 2                          | 1750       | 1954       | -          |
|          | 9          | 675297           | 78.3            | 16                   | 2                          | 1591       | 1082       | -          |
|          | 10         | 142890           | 55              | 16                   | 1                          | 1427       | -          | -          |
|          | 11         | 312479           | 84.9            | 16                   | 3                          | 1129       | 1936       | 1199       |
|          | 12         | 482953           | 74.6            | 16                   | 2                          | 1959       | 1856       | -          |
|          | 13         | 655022           | 63.3            | 16                   | 1                          | 1885       | -          | -          |
|          | 14         | 121457           | 99.8            | 16                   | 3                          | 1035       | 1515       | 1120       |
|          | 15         | 292606           | 63.6            | 16                   | 1                          | 1647       | -          | -          |
|          | 16         | 461322           | 87.3            | 16                   | 3                          | 1931       | 1051       | 1831       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 27       | Type 5     | 19               | 0.631579        | 12                   | 5.2814                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 565136           | 85.6            | 19                   | 3                          | 1946       | 1078       | 1015       |
|          | 1          | 89970            | 68.6            | 19                   | 2                          | 1029       | 1780       | -          |
|          | 2          | 243121           | 54.2            | 19                   | 1                          | 1111       | -          | -          |
|          | 3          | 396034           | 61.2            | 19                   | 1                          | 1104       | -          | -          |
|          | 4          | 546225           | 97.1            | 19                   | 3                          | 1157       | 1969       | 1100       |
|          | 5          | 70998            | 98.3            | 19                   | 3                          | 1142       | 1699       | 1622       |
|          | 6          | 224093           | 62.4            | 19                   | 1                          | 1655       | -          | -          |
|          | 7          | 376127           | 80.2            | 19                   | 2                          | 1126       | 1769       | -          |
|          | 8          | 527806           | 87.5            | 19                   | 3                          | 1216       | 1448       | 1179       |
|          | 9          | 52247            | 85.8            | 19                   | 3                          | 1847       | 1348       | 1472       |
|          | 10         | 204582           | 88.1            | 19                   | 3                          | 1023       | 1124       | 1631       |
|          | 11         | 357941           | 65.3            | 19                   | 1                          | 1848       | -          | -          |
|          | 12         | 510977           | 52.5            | 19                   | 1                          | 1470       | -          | -          |
|          | 13         | 33698            | 52.3            | 19                   | 1                          | 1312       | -          | -          |
|          | 14         | 186023           | 74.1            | 19                   | 2                          | 1915       | 1200       | -          |
|          | 15         | 339327           | 54.9            | 19                   | 1                          | 1479       | -          | -          |
|          | 16         | 491053           | 76.2            | 19                   | 2                          | 1376       | 1502       | -          |
|          | 17         | 14858            | 60.4            | 19                   | 1                          | 1758       | -          | -          |
|          | 18         | 167387           | 81.5            | 19                   | 2                          | 1491       | 1103       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 28 | Type 5   | 12               | 1        | 12               | 5.285                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 507709           | 50.5     | 10               | 1                          | 1857       | -          | -          |
|    | 1        | 750249           | 55.7     | 10               | 1                          | 1246       | -          | -          |
|    | 2        | 989003           | 85.8     | 10               | 3                          | 1774       | 1002       | 1967       |
|    | 3        | 235634           | 76.9     | 10               | 2                          | 1125       | 1474       | -          |
|    | 4        | 477675           | 75.1     | 10               | 2                          | 1254       | 1052       | -          |
|    | 5        | 718312           | 92.3     | 10               | 3                          | 1180       | 1486       | 1492       |
|    | 6        | 960895           | 78.1     | 10               | 2                          | 1301       | 1757       | -          |
|    | 7        | 205370           | 92.2     | 10               | 3                          | 1898       | 1252       | 1713       |
|    | 8        | 446940           | 89       | 10               | 3                          | 1260       | 1706       | 1411       |
|    | 9        | 689225           | 70.9     | 10               | 2                          | 1578       | 1620       | -          |
|    | 10       | 932305           | 63.1     | 10               | 1                          | 1782       | -          | -          |
|    | 11       | 176231           | 55.3     | 10               | 1                          | 1522       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 29       | Type 5     | 18               | 0.666667        | 12                   | 5.2822                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 277485           | 83.4            | 17                   | 3                          | 1454       | 1205       | 1801       |
|          | 1          | 437880           | 97.3            | 17                   | 3                          | 1319       | 1826       | 1635       |
|          | 2          | 598445           | 90.4            | 17                   | 3                          | 1079       | 1986       | 1674       |
|          | 3          | 97088            | 91.8            | 17                   | 3                          | 1563       | 1151       | 1802       |
|          | 4          | 257251           | 98.2            | 17                   | 3                          | 1876       | 1977       | 1766       |
|          | 5          | 419893           | 59.5            | 17                   | 1                          | 1952       | -          | -          |
|          | 6          | 580724           | 80              | 17                   | 2                          | 1253       | 1137       | -          |
|          | 7          | 77366            | 86.5            | 17                   | 3                          | 1054       | 1128       | 1828       |
|          | 8          | 238032           | 91.1            | 17                   | 3                          | 1105       | 1599       | 1442       |
|          | 9          | 398605           | 93.5            | 17                   | 3                          | 1867       | 1373       | 1087       |
|          | 10         | 562025           | 60.7            | 17                   | 1                          | 1033       | -          | -          |
|          | 11         | 57684            | 67.2            | 17                   | 2                          | 1288       | 1405       | -          |
|          | 12         | 219083           | 61.8            | 17                   | 1                          | 1585       | -          | -          |
|          | 13         | 379234           | 79.4            | 17                   | 2                          | 1933       | 1667       | -          |
|          | 14         | 540896           | 81.4            | 17                   | 2                          | 1096       | 1464       | -          |
|          | 15         | 37916            | 65.7            | 17                   | 1                          | 1496       | -          | -          |
|          | 16         | 198794           | 76              | 17                   | 2                          | 1733       | 1255       | -          |
|          | 17         | 359754           | 81              | 17                   | 2                          | 1326       | 1668       | -          |

### Radar Signal 5 – 5290 MHz

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15               | 0.8             | 12                   | 5.29                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 1        | Type 5     | 8                | 1.5             | 12                   | 5.29                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 653020           | 75              | 5                    | 2                          | 1880       | 1527       | -          |
|          | 1          | 1015643          | 99.4            | 5                    | 3                          | 1401       | 1262       | 1257       |
|          | 2          | 1379398          | 67.4            | 5                    | 2                          | 1531       | 1403       | -          |
|          | 3          | 245489           | 73.6            | 5                    | 2                          | 1449       | 1041       | -          |
|          | 4          | 609113           | 65.9            | 5                    | 1                          | 1432       | -          | -          |
|          | 5          | 970852           | 83.8            | 5                    | 3                          | 1356       | 1292       | 1419       |
|          | 6          | 1335913          | 65.5            | 5                    | 1                          | 1543       | -          | -          |
|          | 7          | 200406           | 98.6            | 5                    | 3                          | 1548       | 1796       | 1728       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11               | 1.090909        | 12                   | 5.29                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 409565           | 73.8            | 9                    | 2                          | 1806       | 1538       | -          |
|          | 1          | 673692           | 69.5            | 9                    | 2                          | 1117       | 1649       | -          |
|          | 2          | 938562           | 51.9            | 9                    | 1                          | 1651       | -          | -          |
|          | 3          | 113209           | 84.6            | 9                    | 3                          | 1976       | 1032       | 1271       |
|          | 4          | 376726           | 95.4            | 9                    | 3                          | 1060       | 1903       | 1388       |
|          | 5          | 641212           | 68              | 9                    | 2                          | 1368       | 1351       | -          |
|          | 6          | 903714           | 89.6            | 9                    | 3                          | 1338       | 1514       | 1573       |
|          | 7          | 80863            | 81.9            | 9                    | 2                          | 1022       | 1689       | -          |
|          | 8          | 344067           | 88.3            | 9                    | 3                          | 1810       | 1330       | 1838       |
|          | 9          | 609331           | 53.7            | 9                    | 1                          | 1597       | -          | -          |
|          | 10         | 871542           | 91.3            | 9                    | 3                          | 1961       | 1106       | 1001       |
| 3        | Type 5     | 20               | 0.6             | 12                   | 5.29                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 26541            | 68.1            | 19                   | 2                          | 1339       | 1355       | -          |
|          | 1          | 171821           | 58.7            | 19                   | 1                          | 1251       | -          | -          |
|          | 2          | 316229           | 75.3            | 19                   | 2                          | 1136       | 1640       | -          |
|          | 3          | 461864           | 56.4            | 19                   | 1                          | 1753       | -          | -          |
|          | 4          | 8677             | 99.7            | 19                   | 3                          | 1196       | 1708       | 1159       |
|          | 5          | 153995           | 57.7            | 19                   | 1                          | 1013       | -          | -          |
|          | 6          | 299238           | 59.5            | 19                   | 1                          | 1072       | -          | -          |
|          | 7          | 443177           | 80              | 19                   | 2                          | 1482       | 1369       | -          |
|          | 8          | 587671           | 82              | 19                   | 2                          | 1993       | 1197       | -          |
|          | 9          | 135674           | 82.8            | 19                   | 2                          | 1883       | 1005       | -          |
|          | 10         | 279928           | 88              | 19                   | 3                          | 1061       | 1928       | 1101       |
|          | 11         | 424279           | 93.2            | 19                   | 3                          | 1207       | 1907       | 1223       |
|          | 12         | 570132           | 70.4            | 19                   | 2                          | 1526       | 1360       | -          |
|          | 13         | 117439           | 95.3            | 19                   | 3                          | 1171       | 1955       | 1775       |
|          | 14         | 262502           | 81.9            | 19                   | 2                          | 1690       | 1545       | -          |
|          | 15         | 406573           | 98.5            | 19                   | 3                          | 1975       | 1169       | 1062       |
|          | 16         | 553328           | 65              | 19                   | 1                          | 1767       | -          | -          |
|          | 17         | 99799            | 85.4            | 19                   | 3                          | 1011       | 1637       | 1425       |
|          | 18         | 244095           | 91.6            | 19                   | 3                          | 1878       | 1445       | 1325       |
|          | 19         | 390012           | 67.3            | 19                   | 2                          | 1091       | 1218       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17               | 0.705882        | 12                   | 5.29                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 629614           | 67.9            | 16                   | 2                          | 1320       | 1133       | -          |
|          | 1          | 96856            | 62.3            | 16                   | 1                          | 1957       | -          | -          |
|          | 2          | 267719           | 53.3            | 16                   | 1                          | 1592       | -          | -          |
|          | 3          | 436784           | 90              | 16                   | 3                          | 1900       | 1153       | 1346       |
|          | 4          | 608289           | 77.1            | 16                   | 2                          | 1166       | 1646       | -          |
|          | 5          | 75610            | 83.9            | 16                   | 3                          | 1278       | 1232       | 1459       |
|          | 6          | 245638           | 89.1            | 16                   | 3                          | 1240       | 1384       | 1939       |
|          | 7          | 416355           | 81.8            | 16                   | 2                          | 1833       | 1676       | -          |
|          | 8          | 588736           | 50.3            | 16                   | 1                          | 1075       | -          | -          |
|          | 9          | 54571            | 87.1            | 16                   | 3                          | 1116       | 1996       | 1756       |
|          | 10         | 225175           | 71.3            | 16                   | 2                          | 1225       | 1815       | -          |
|          | 11         | 394825           | 97.5            | 16                   | 3                          | 1884       | 1465       | 1132       |
|          | 12         | 565361           | 90.6            | 16                   | 3                          | 1561       | 1040       | 1354       |
|          | 13         | 33643            | 86.3            | 16                   | 3                          | 1596       | 1183       | 1792       |
|          | 14         | 203957           | 97.6            | 16                   | 3                          | 1365       | 1073       | 1361       |
|          | 15         | 373812           | 84.7            | 16                   | 3                          | 1021       | 1718       | 1854       |
|          | 16         | 544060           | 99.7            | 16                   | 3                          | 1150       | 1244       | 1988       |
| 5        | Type 5     | 14               | 0.857143        | 12                   | 5.29                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 15438            | 92.9            | 12                   | 3                          | 1085       | 1564       | 1407       |
|          | 1          | 222486           | 67.7            | 12                   | 2                          | 1744       | 1747       | -          |
|          | 2          | 430731           | 65.8            | 12                   | 1                          | 1092       | -          | -          |
|          | 3          | 637784           | 56.3            | 12                   | 1                          | 1851       | -          | -          |
|          | 4          | 845342           | 53.7            | 12                   | 1                          | 1727       | -          | -          |
|          | 5          | 196720           | 83.5            | 12                   | 3                          | 1679       | 1930       | 1025       |
|          | 6          | 404955           | 65.8            | 12                   | 1                          | 1519       | -          | -          |
|          | 7          | 610711           | 85.9            | 12                   | 3                          | 1134       | 1034       | 1808       |
|          | 8          | 818057           | 76.3            | 12                   | 2                          | 1606       | 1926       | -          |
|          | 9          | 171459           | 81.5            | 12                   | 2                          | 1891       | 1714       | -          |
|          | 10         | 377969           | 89.4            | 12                   | 3                          | 1310       | 1594       | 1827       |
|          | 11         | 586875           | 63.4            | 12                   | 1                          | 1568       | -          | -          |
|          | 12         | 792834           | 69.6            | 12                   | 2                          | 1307       | 1925       | -          |
|          | 13         | 146044           | 74.5            | 12                   | 2                          | 1264       | 1846       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 6        | Type 5     | 15               | 0.8             | 12                   | 5.29                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 329022           | 96.6            | 13                   | 3                          | 1182       | 1609       | 1581       |
|          | 1          | 521718           | 96.7            | 13                   | 3                          | 1829       | 1799       | 1154       |
|          | 2          | 714222           | 86.5            | 13                   | 3                          | 1923       | 1396       | 1865       |
|          | 3          | 112450           | 73.3            | 13                   | 2                          | 1908       | 1318       | -          |
|          | 4          | 306283           | 55.8            | 13                   | 1                          | 1688       | -          | -          |
|          | 5          | 500239           | 55.4            | 13                   | 1                          | 1145       | -          | -          |
|          | 6          | 690932           | 85.3            | 13                   | 3                          | 1336       | 1504       | 1820       |
|          | 7          | 88645            | 79.4            | 13                   | 2                          | 1344       | 1893       | -          |
|          | 8          | 282508           | 65.7            | 13                   | 1                          | 1476       | -          | -          |
|          | 9          | 475842           | 68.6            | 13                   | 2                          | 1008       | 1028       | -          |
|          | 10         | 667887           | 77.7            | 13                   | 2                          | 1972       | 1835       | -          |
|          | 11         | 64845            | 79.6            | 13                   | 2                          | 1882       | 1331       | -          |
|          | 12         | 257755           | 94.9            | 13                   | 3                          | 1830       | 1070       | 1349       |
|          | 13         | 452335           | 61.4            | 13                   | 1                          | 1451       | -          | -          |
|          | 14         | 643395           | 90.6            | 13                   | 3                          | 1233       | 1562       | 1887       |
| 7        | Type 5     | 12               | 1               | 12                   | 5.29                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 51446            | 52.6            | 10                   | 1                          | 1210       | -          | -          |
|          | 1          | 292696           | 84.1            | 10                   | 3                          | 1314       | 1725       | 1529       |
|          | 2          | 533989           | 97.7            | 10                   | 3                          | 1139       | 1868       | 1805       |
|          | 3          | 775564           | 97.3            | 10                   | 3                          | 1341       | 1446       | 1755       |
|          | 4          | 21542            | 98.8            | 10                   | 3                          | 1544       | 1386       | 1302       |
|          | 5          | 263385           | 72.2            | 10                   | 2                          | 1771       | 1184       | -          |
|          | 6          | 505581           | 67.6            | 10                   | 2                          | 1175       | 1027       | -          |
|          | 7          | 747058           | 75.7            | 10                   | 2                          | 1026       | 1871       | -          |
|          | 8          | 989976           | 60.9            | 10                   | 1                          | 1798       | -          | -          |
|          | 9          | 234024           | 64.2            | 10                   | 1                          | 1138       | -          | -          |
|          | 10         | 475207           | 78.8            | 10                   | 2                          | 1784       | 1604       | -          |
|          | 11         | 715825           | 87.5            | 10                   | 3                          | 1511       | 1712       | 1683       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 8        | Type 5     | 14               | 0.857143        | 12                   | 5.29                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
|          | 1          | 174965           | 50.7            | 13                   | 1                          | 1221       | -          | -          |
|          | 2          | 382216           | 52.3            | 13                   | 1                          | 1974       | -          | -          |
|          | 3          | 587395           | 99.8            | 13                   | 3                          | 1558       | 1696       | 1949       |
|          | 4          | 796897           | 68.4            | 13                   | 2                          | 1014       | 1099       | -          |
|          | 5          | 149042           | 80.8            | 13                   | 2                          | 1736       | 1505       | -          |
|          | 6          | 356750           | 62.5            | 13                   | 1                          | 1778       | -          | -          |
|          | 7          | 563824           | 74.8            | 13                   | 2                          | 1149       | 1204       | -          |
|          | 8          | 772314           | 50.8            | 13                   | 1                          | 1049       | -          | -          |
|          | 9          | 123796           | 54              | 13                   | 1                          | 1417       | -          | -          |
|          | 10         | 331215           | 63              | 13                   | 1                          | 1730       | -          | -          |
|          | 11         | 537402           | 91.8            | 13                   | 3                          | 1143       | 1270       | 1347       |
|          | 12         | 744805           | 79.3            | 13                   | 2                          | 1274       | 1992       | -          |
|          | 13         | 98172            | 64.3            | 13                   | 1                          | 1937       | -          | -          |
| 9        | Type 5     | 8                | 1.5             | 12                   | 5.29                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 535615           | 63.4            | 6                    | 1                          | 1043       | -          | -          |
|          | 1          | 898668           | 52              | 6                    | 1                          | 1863       | -          | -          |
|          | 2          | 1259235          | 97.2            | 6                    | 3                          | 1973       | 1605       | 1583       |
|          | 3          | 127106           | 78.7            | 6                    | 2                          | 1466       | 1743       | -          |
|          | 4          | 490358           | 74.2            | 6                    | 2                          | 1280       | 1219       | -          |
|          | 5          | 852409           | 88.7            | 6                    | 3                          | 1293       | 1934       | 1273       |
|          | 6          | 1217152          | 54.3            | 6                    | 1                          | 1991       | -          | -          |
|          | 7          | 82296            | 95.4            | 6                    | 3                          | 1580       | 1555       | 1791       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17               | 0.705882        | 12                   | 5.2574                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 209249           | 73.7            | 16                   | 2                          | 1208       | 1497       | -          |
|          | 1          | 378386           | 97.4            | 16                   | 3                          | 1942       | 1754       | 1613       |
|          | 2          | 548411           | 91.7            | 16                   | 3                          | 1999       | 1702       | 1462       |
|          | 3          | 17733            | 66.2            | 16                   | 1                          | 1393       | -          | -          |
|          | 4          | 187952           | 70.8            | 16                   | 2                          | 1968       | 1821       | -          |
|          | 5          | 359277           | 52.3            | 16                   | 1                          | 1740       | -          | -          |
|          | 6          | 528886           | 78.9            | 16                   | 2                          | 1308       | 1984       | -          |
|          | 7          | 700166           | 70.9            | 16                   | 2                          | 1050       | 1358       | -          |
|          | 8          | 167197           | 75.6            | 16                   | 2                          | 1437       | 1430       | -          |
|          | 9          | 338262           | 59.1            | 16                   | 1                          | 1697       | -          | -          |
|          | 10         | 508324           | 77              | 16                   | 2                          | 1397       | 1304       | -          |
|          | 11         | 678689           | 67.9            | 16                   | 2                          | 1803       | 1083       | -          |
|          | 12         | 146031           | 81.2            | 16                   | 2                          | 1720       | 1932       | -          |
|          | 13         | 316923           | 78.7            | 16                   | 2                          | 1247       | 1121       | -          |
|          | 14         | 488056           | 63.3            | 16                   | 1                          | 1634       | -          | -          |
|          | 15         | 657326           | 68.9            | 16                   | 2                          | 1849       | 1423       | -          |
|          | 16         | 125509           | 59.3            | 16                   | 1                          | 1093       | -          | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 11 | Type 5   | 19               | 0.631579 | 12               | 5.2586                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 263736           | 98.9     | 19               | 3                          | 1381       | 1680       | 1488       |
|    | 1        | 416459           | 82.3     | 19               | 2                          | 1716       | 1855       | -          |
|    | 2        | 567902           | 86.7     | 19               | 3                          | 1211       | 1400       | 1919       |
|    | 3        | 92979            | 89.7     | 19               | 3                          | 1861       | 1068       | 1282       |
|    | 4        | 245155           | 98.6     | 19               | 3                          | 1507       | 1194       | 1461       |
|    | 5        | 397609           | 71.1     | 19               | 2                          | 1921       | 1789       | -          |
|    | 6        | 551431           | 55.9     | 19               | 1                          | 1947       | -          | -          |
|    | 7        | 74413            | 67.9     | 19               | 2                          | 1350       | 1372       | -          |
|    | 8        | 226559           | 84.4     | 19               | 3                          | 1203       | 1107       | 1443       |
|    | 9        | 380056           | 58.8     | 19               | 1                          | 1715       | -          | -          |
|    | 10       | 533408           | 65.6     | 19               | 1                          | 1017       | -          | -          |
|    | 11       | 55547            | 78.5     | 19               | 2                          | 1911       | 1704       | -          |
|    | 12       | 207876           | 82.3     | 19               | 2                          | 1845       | 1686       | -          |
|    | 13       | 359771           | 90.1     | 19               | 3                          | 1938       | 1071       | 1266       |
|    | 14       | 511297           | 90.2     | 19               | 3                          | 1989       | 1089       | 1950       |
|    | 15       | 36803            | 83.1     | 19               | 2                          | 1943       | 1406       | -          |
|    | 16       | 189652           | 58.8     | 19               | 1                          | 1742       | -          | -          |
|    | 17       | 341809           | 77       | 19               | 2                          | 1187       | 1657       | -          |
|    | 18       | 495737           | 55       | 19               | 1                          | 1012       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15               | 0.8             | 12                   | 5.2562                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 22911            | 58.1            | 13                   | 1                          | 1929       | -          | -          |
|          | 1          | 216473           | 52.1            | 13                   | 1                          | 1910       | -          | -          |
|          | 2          | 410004           | 59.9            | 13                   | 1                          | 1971       | -          | -          |
|          | 3          | 603671           | 60.2            | 13                   | 1                          | 1812       | -          | -          |
|          | 4          | 794160           | 95.9            | 13                   | 3                          | 1399       | 1906       | 1608       |
|          | 5          | 192251           | 79.9            | 13                   | 2                          | 1626       | 1859       | -          |
|          | 6          | 385590           | 78.5            | 13                   | 2                          | 1238       | 1917       | -          |
|          | 7          | 579862           | 53.8            | 13                   | 1                          | 1763       | -          | -          |
|          | 8          | 773423           | 64.7            | 13                   | 1                          | 1800       | -          | -          |
|          | 9          | 168898           | 61.4            | 13                   | 1                          | 1390       | -          | -          |
|          | 10         | 361606           | 83.2            | 13                   | 2                          | 1692       | 1858       | -          |
|          | 11         | 553866           | 84.7            | 13                   | 3                          | 1533       | 1677       | 1638       |
|          | 12         | 747241           | 88.7            | 13                   | 3                          | 1703       | 1528       | 1058       |
|          | 13         | 144710           | 78.3            | 13                   | 2                          | 1258       | 1951       | -          |
|          | 14         | 337856           | 69.3            | 13                   | 2                          | 1731       | 1717       | -          |
| 13       | Type 5     | 12               | 1               | 12                   | 5.255                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |
|          | 1          | 907886           | 56.3            | 10                   | 1                          | 1456       | -          | -          |
|          | 2          | 151316           | 67.7            | 10                   | 2                          | 1617       | 1185       | -          |
|          | 3          | 393746           | 55.6            | 10                   | 1                          | 1337       | -          | -          |
|          | 4          | 635093           | 75.2            | 10                   | 2                          | 1421       | 1267       | -          |
|          | 5          | 876993           | 76.3            | 10                   | 2                          | 1359       | 1305       | -          |
|          | 6          | 121278           | 85.7            | 10                   | 3                          | 1547       | 1362       | 1924       |
|          | 7          | 362696           | 98.4            | 10                   | 3                          | 1873       | 1550       | 1249       |
|          | 8          | 604342           | 86.4            | 10                   | 3                          | 1779       | 1439       | 1046       |
|          | 9          | 846453           | 93.6            | 10                   | 3                          | 1059       | 1031       | 1452       |
|          | 10         | 91871            | 63.3            | 10                   | 1                          | 1328       | -          | -          |
|          | 11         | 333050           | 92.4            | 10                   | 3                          | 1412       | 1673       | 1322       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 14       | Type 5     | 19               | 0.631579        | 12                   | 5.2582                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 361323           | 93.3            | 18                   | 3                          | 1983       | 1912       | 1535       |
|          | 1          | 515261           | 69.1            | 18                   | 2                          | 1102       | 1794       | -          |
|          | 2          | 39025            | 86.9            | 18                   | 3                          | 1044       | 1152       | 1148       |
|          | 3          | 190900           | 84.9            | 18                   | 3                          | 1894       | 1948       | 1118       |
|          | 4          | 343941           | 72.3            | 18                   | 2                          | 1094       | 1916       | -          |
|          | 5          | 497624           | 51.7            | 18                   | 1                          | 1447       | -          | -          |
|          | 6          | 20319            | 58.3            | 18                   | 1                          | 1429       | -          | -          |
|          | 7          | 172999           | 60.8            | 18                   | 1                          | 1979       | -          | -          |
|          | 8          | 325872           | 57.1            | 18                   | 1                          | 1641       | -          | -          |
|          | 9          | 475841           | 88.9            | 18                   | 3                          | 1886       | 1964       | 1489       |
|          | 10         | 1489             | 72              | 18                   | 2                          | 1909       | 1297       | -          |
|          | 11         | 153647           | 90.9            | 18                   | 3                          | 1261       | 1566       | 1370       |
|          | 12         | 307096           | 59.8            | 18                   | 1                          | 1552       | -          | -          |
|          | 13         | 458804           | 70              | 18                   | 2                          | 1759       | 1291       | -          |
|          | 14         | 610798           | 67.2            | 18                   | 2                          | 1625       | 1881       | -          |
|          | 15         | 134759           | 91.2            | 18                   | 3                          | 1382       | 1832       | 1661       |
|          | 16         | 288306           | 56.5            | 18                   | 1                          | 1483       | -          | -          |
|          | 17         | 441296           | 51.2            | 18                   | 1                          | 1237       | -          | -          |
|          | 18         | 592780           | 74.1            | 18                   | 2                          | 1471       | 1245       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 15 | Type 5   | 14               | 0.857143 | 12               | 5.2558                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 158286           | 76.9     | 12               | 2                          | 1110       | 1140       | -          |
|    | 1        | 366024           | 50.2     | 12               | 1                          | 1316       | -          | -          |
|    | 2        | 573452           | 62.9     | 12               | 1                          | 1520       | -          | -          |
|    | 3        | 780619           | 64.7     | 12               | 1                          | 1902       | -          | -          |
|    | 4        | 132455           | 83.8     | 12               | 3                          | 1410       | 1097       | 1621       |
|    | 5        | 340207           | 65.4     | 12               | 1                          | 1944       | -          | -          |
|    | 6        | 548208           | 53.2     | 12               | 1                          | 1024       | -          | -          |
|    | 7        | 755333           | 51.7     | 12               | 1                          | 1603       | -          | -          |
|    | 8        | 107117           | 78.7     | 12               | 2                          | 1804       | 1168       | -          |
|    | 9        | 314500           | 72.4     | 12               | 2                          | 1030       | 1343       | -          |
|    | 10       | 522447           | 53.8     | 12               | 1                          | 1327       | -          | -          |
|    | 11       | 728517           | 73.6     | 12               | 2                          | 1524       | 1553       | -          |
|    | 12       | 81611            | 66.7     | 12               | 2                          | 1722       | 1122       | -          |
|    | 13       | 288948           | 82.5     | 12               | 2                          | 1404       | 1019       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 16       | Type 5     | 20               | 0.6             | 12                   | 5.259                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 345766           | 87.6            | 20                   | 3                          | 1565       | 1055       | 1840       |
|          | 1          | 490019           | 85.2            | 20                   | 3                          | 1735       | 1541       | 1408       |
|          | 2          | 39073            | 84.8            | 20                   | 3                          | 1534       | 1889       | 1463       |
|          | 3          | 183923           | 77.9            | 20                   | 2                          | 1749       | 1460       | -          |
|          | 4          | 328777           | 76.5            | 20                   | 2                          | 1518       | 1485       | -          |
|          | 5          | 474728           | 60.9            | 20                   | 1                          | 1540       | -          | -          |
|          | 6          | 21394            | 83              | 20                   | 2                          | 1080       | 1010       | -          |
|          | 7          | 165992           | 80.4            | 20                   | 2                          | 1824       | 1752       | -          |
|          | 8          | 310973           | 67.5            | 20                   | 2                          | 1764       | 1181       | -          |
|          | 9          | 456884           | 62.1            | 20                   | 1                          | 1495       | -          | -          |
|          | 10         | 3515             | 86.4            | 20                   | 3                          | 1773       | 1966       | 1263       |
|          | 11         | 147928           | 84.3            | 20                   | 3                          | 1593       | 1188       | 1788       |
|          | 12         | 293225           | 76.9            | 20                   | 2                          | 1226       | 1537       | -          |
|          | 13         | 436922           | 95.8            | 20                   | 3                          | 1192       | 1298       | 1844       |
|          | 14         | 584015           | 55.2            | 20                   | 1                          | 1644       | -          | -          |
|          | 15         | 130832           | 59              | 20                   | 1                          | 1402       | -          | -          |
|          | 16         | 274684           | 94.5            | 20                   | 3                          | 1296       | 1700       | 1283       |
|          | 17         | 418579           | 91.9            | 20                   | 3                          | 1970       | 1978       | 1165       |
|          | 18         | 563464           | 85.2            | 20                   | 3                          | 1732       | 1551       | 1189       |
|          | 19         | 112787           | 69.5            | 20                   | 2                          | 1038       | 1224       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 17 | Type 5   | 12               | 1        | 12               | 5.255                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 429224           | 86.4     | 10               | 3                          | 1259       | 1918       | 1455       |
|    | 1        | 670241           | 92.2     | 10               | 3                          | 1598       | 1719       | 1895       |
|    | 2        | 912880           | 80.4     | 10               | 2                          | 1816       | 1899       | -          |
|    | 3        | 158603           | 54.3     | 10               | 1                          | 1335       | -          | -          |
|    | 4        | 400824           | 53.1     | 10               | 1                          | 1303       | -          | -          |
|    | 5        | 641915           | 69.4     | 10               | 2                          | 1503       | 1546       | -          |
|    | 6        | 883823           | 69.1     | 10               | 2                          | 1279       | 1639       | -          |
|    | 7        | 128373           | 100      | 10               | 3                          | 1375       | 1438       | 1595       |
|    | 8        | 370379           | 79.6     | 10               | 2                          | 1239       | 1705       | -          |
|    | 9        | 611194           | 88.4     | 10               | 3                          | 1374       | 1579       | 1623       |
|    | 10       | 855665           | 53.3     | 10               | 1                          | 1016       | -          | -          |
|    | 11       | 98897            | 65.3     | 10               | 1                          | 1709       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 18       | Type 5     | 14               | 0.857143        | 12                   | 5.2558                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 292143           | 55.3            | 12                   | 1                          | 1920       | -          | -          |
|          | 1          | 499633           | 58.3            | 12                   | 1                          | 1797       | -          | -          |
|          | 2          | 706377           | 72.3            | 12                   | 2                          | 1610       | 1039       | -          |
|          | 3          | 58989            | 84.8            | 12                   | 3                          | 1131       | 1761       | 1721       |
|          | 4          | 266161           | 82.5            | 12                   | 2                          | 1875       | 1431       | -          |
|          | 5          | 474469           | 63.3            | 12                   | 1                          | 1095       | -          | -          |
|          | 6          | 680544           | 80              | 12                   | 2                          | 1119       | 1913       | -          |
|          | 7          | 33519            | 90.3            | 12                   | 3                          | 1660       | 1853       | 1123       |
|          | 8          | 240319           | 91.1            | 12                   | 3                          | 1539       | 1783       | 1172       |
|          | 9          | 447400           | 96.6            | 12                   | 3                          | 1525       | 1036       | 1385       |
|          | 10         | 654516           | 82.7            | 12                   | 2                          | 1710       | 1990       | -          |
|          | 11         | 8083             | 50.7            | 12                   | 1                          | 1234       | -          | -          |
|          | 12         | 215435           | 78.4            | 12                   | 2                          | 1047       | 1109       | -          |
|          | 13         | 421325           | 99.5            | 12                   | 3                          | 1299       | 1965       | 1869       |
| 19       | Type 5     | 12               | 1               | 12                   | 5.255                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 733725           | 88.6            | 10                   | 3                          | 1501       | 1067       | 1927       |
|          | 1          | 977882           | 57.4            | 10                   | 1                          | 1723       | -          | -          |
|          | 2          | 221197           | 96.6            | 10                   | 3                          | 1086       | 1658       | 1324       |
|          | 3          | 462915           | 69.7            | 10                   | 2                          | 1751       | 1945       | -          |
|          | 4          | 705071           | 77.9            | 10                   | 2                          | 1642       | 1317       | -          |
|          | 5          | 947923           | 62              | 10                   | 1                          | 1866       | -          | -          |
|          | 6          | 191373           | 88.4            | 10                   | 3                          | 1997       | 1077       | 1366       |
|          | 7          | 432561           | 97.3            | 10                   | 3                          | 1790       | 1896       | 1367       |
|          | 8          | 674004           | 96.2            | 10                   | 3                          | 1391       | 1787       | 1672       |
|          | 9          | 915842           | 95.4            | 10                   | 3                          | 1020       | 1892       | 1414       |
|          | 10         | 162176           | 54.8            | 10                   | 1                          | 1084       | -          | -          |
|          | 11         | 403553           | 80.4            | 10                   | 2                          | 1850       | 1436       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 20       | Type 5     | 16               | 0.75            | 12                   | 5.323                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 483470           | 74.7            | 15                   | 2                          | 1619       | 1611       | -          |
|          | 1          | 666072           | 57.1            | 15                   | 1                          | 1560       | -          | -          |
|          | 2          | 98810            | 91.9            | 15                   | 3                          | 1392       | 1475       | 1276       |
|          | 3          | 279914           | 83.1            | 15                   | 2                          | 1809       | 1772       | -          |
|          | 4          | 462536           | 50.7            | 15                   | 1                          | 1003       | -          | -          |
|          | 5          | 642324           | 79.2            | 15                   | 2                          | 1574       | 1600       | -          |
|          | 6          | 76831            | 58.7            | 15                   | 1                          | 1186       | -          | -          |
|          | 7          | 257785           | 71              | 15                   | 2                          | 1521       | 1567       | -          |
|          | 8          | 438554           | 79              | 15                   | 2                          | 1777       | 1960       | -          |
|          | 9          | 620397           | 68.5            | 15                   | 2                          | 1284       | 1428       | -          |
|          | 10         | 54310            | 73.5            | 15                   | 2                          | 1904       | 1352       | -          |
|          | 11         | 235506           | 70.5            | 15                   | 2                          | 1864       | 1115       | -          |
|          | 12         | 417036           | 76.6            | 15                   | 2                          | 1045       | 1300       | -          |
|          | 13         | 597974           | 81.2            | 15                   | 2                          | 1160       | 1675       | -          |
|          | 14         | 32086            | 61.8            | 15                   | 1                          | 1277       | -          | -          |
|          | 15         | 212751           | 94.9            | 15                   | 3                          | 1450       | 1206       | 1860       |
| 21       | Type 5     | 12               | 1               | 12                   | 5.3254                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 526149           | 78.5            | 9                    | 2                          | 1653       | 1698       | -          |
|          | 1          | 767135           | 89.8            | 9                    | 3                          | 1174       | 1962       | 1167       |
|          | 2          | 12955            | 59.4            | 9                    | 1                          | 1982       | -          | -          |
|          | 3          | 254612           | 79.6            | 9                    | 2                          | 1633       | 1890       | -          |
|          | 4          | 496588           | 76              | 9                    | 2                          | 1112       | 1811       | -          |
|          | 5          | 739728           | 53.6            | 9                    | 1                          | 1144       | -          | -          |
|          | 6          | 980872           | 80.9            | 9                    | 2                          | 1220       | 1053       | -          |
|          | 7          | 225249           | 61.6            | 9                    | 1                          | 1724       | -          | -          |
|          | 8          | 467279           | 53.4            | 9                    | 1                          | 1901       | -          | -          |
|          | 9          | 709720           | 59.9            | 9                    | 1                          | 1379       | -          | -          |
|          | 10         | 951847           | 60.4            | 9                    | 1                          | 1453       | -          | -          |
|          | 11         | 194839           | 91.4            | 9                    | 3                          | 1768       | 1726       | 1227       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20               | 0.6             | 12                   | 5.321                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 261858           | 77              | 20                   | 2                          | 1191       | 1363       | -          |
|          | 1          | 407646           | 58.1            | 20                   | 1                          | 1248       | -          | -          |
|          | 2          | 552319           | 62.1            | 20                   | 1                          | 1836       | -          | -          |
|          | 3          | 99107            | 76.9            | 20                   | 2                          | 1334       | 1236       | -          |
|          | 4          | 243514           | 80              | 20                   | 2                          | 1914       | 1852       | -          |
|          | 5          | 389464           | 52              | 20                   | 1                          | 1701       | -          | -          |
|          | 6          | 531093           | 88.6            | 20                   | 3                          | 1693       | 1995       | 1905       |
|          | 7          | 81159            | 72.9            | 20                   | 2                          | 1922       | 1387       | -          |
|          | 8          | 225245           | 98.5            | 20                   | 3                          | 1839       | 1746       | 1389       |
|          | 9          | 371906           | 57.9            | 20                   | 1                          | 1193       | -          | -          |
|          | 10         | 514197           | 95.9            | 20                   | 3                          | 1659       | 1870       | 1066       |
|          | 11         | 63561            | 53.5            | 20                   | 1                          | 1162       | -          | -          |
|          | 12         | 207510           | 92              | 20                   | 3                          | 1745       | 1654       | 1458       |
|          | 13         | 353638           | 57.3            | 20                   | 1                          | 1834       | -          | -          |
|          | 14         | 497515           | 70.5            | 20                   | 2                          | 1684       | 1586       | -          |
|          | 15         | 45553            | 70              | 20                   | 2                          | 1042       | 1664       | -          |
|          | 16         | 189821           | 84              | 20                   | 3                          | 1765       | 1630       | 1176       |
|          | 17         | 335330           | 76.1            | 20                   | 2                          | 1557       | 1057       | -          |
|          | 18         | 478825           | 93.2            | 20                   | 3                          | 1985       | 1018       | 1340       |
|          | 19         | 27594            | 96.8            | 20                   | 3                          | 1760       | 1614       | 1817       |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 23 | Type 5   | 14               | 0.857143 | 12               | 5.3242                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 247117           | 50.1     | 12               | 1                          | 1841       | -          | -          |
|    | 1        | 453362           | 93.5     | 12               | 3                          | 1590       | 1081       | 1413       |
|    | 2        | 660875           | 68.8     | 12               | 2                          | 1707       | 1577       | -          |
|    | 3        | 14140            | 56.3     | 12               | 1                          | 1056       | -          | -          |
|    | 4        | 220734           | 86       | 12               | 3                          | 1953       | 1108       | 1987       |
|    | 5        | 428367           | 75.2     | 12               | 2                          | 1572       | 1536       | -          |
|    | 6        | 636681           | 54.4     | 12               | 1                          | 1517       | -          | -          |
|    | 7        | 843157           | 71.1     | 12               | 2                          | 1329       | 1243       | -          |
|    | 8        | 195585           | 76.2     | 12               | 2                          | 1940       | 1770       | -          |
|    | 9        | 403231           | 80.2     | 12               | 2                          | 1098       | 1209       | -          |
|    | 10       | 610202           | 79.7     | 12               | 2                          | 1588       | 1214       | -          |
|    | 11       | 815229           | 90.9     | 12               | 3                          | 1615       | 1862       | 1601       |
|    | 12       | 170267           | 68.7     | 12               | 2                          | 1377       | 1441       | -          |
|    | 13       | 377306           | 67.4     | 12               | 2                          | 1872       | 1313       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13               | 0.923077        | 12                   | 5.3246                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 628071           | 94              | 11                   | 3                          | 1643       | 1748       | 1941       |
|          | 1          | 853391           | 70.8            | 11                   | 2                          | 1177       | 1201       | -          |
|          | 2          | 156223           | 56.3            | 11                   | 1                          | 1006       | -          | -          |
|          | 3          | 378734           | 96.7            | 11                   | 3                          | 1230       | 1163       | 1332       |
|          | 4          | 601331           | 90.6            | 11                   | 3                          | 1217       | 1582       | 1498       |
|          | 5          | 825462           | 74.5            | 11                   | 2                          | 1569       | 1281       | -          |
|          | 6          | 128265           | 92.6            | 11                   | 3                          | 1065       | 1669       | 1222       |
|          | 7          | 351161           | 89              | 11                   | 3                          | 1493       | 1135       | 1380       |
|          | 8          | 573425           | 96.5            | 11                   | 3                          | 1607       | 1822       | 1602       |
|          | 9          | 798431           | 70.5            | 11                   | 2                          | 1141       | 1178       | -          |
|          | 10         | 100737           | 94              | 11                   | 3                          | 1009       | 1629       | 1956       |
|          | 11         | 324661           | 55.8            | 11                   | 1                          | 1290       | -          | -          |
|          | 12         | 546278           | 87.7            | 11                   | 3                          | 1435       | 1963       | 1164       |
| 25       | Type 5     | 8                | 1.5             | 12                   | 5.327                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 1253842          | 68.6            | 5                    | 2                          | 1306       | 1161       | -          |
|          | 1          | 119486           | 83.1            | 5                    | 2                          | 1420       | 1315       | -          |
|          | 2          | 482958           | 60.9            | 5                    | 1                          | 1687       | -          | -          |
|          | 3          | 845641           | 77.7            | 5                    | 2                          | 1776       | 1158       | -          |
|          | 4          | 1208428          | 77.4            | 5                    | 2                          | 1793       | 1510       | -          |
|          | 5          | 74748            | 66.8            | 5                    | 2                          | 1576       | 1323       | -          |
|          | 6          | 438300           | 63.7            | 5                    | 1                          | 1333       | -          | -          |
|          | 7          | 800152           | 91.2            | 5                    | 3                          | 1409       | 1681       | 1275       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17               | 0.705882        | 12                   | 5.3226                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 545865           | 83.6            | 16                   | 3                          | 1632       | 1195       | 1000       |
|          | 1          | 14067            | 89.4            | 16                   | 3                          | 1173       | 1627       | 1656       |
|          | 2          | 184953           | 55.8            | 16                   | 1                          | 1532       | -          | -          |
|          | 3          | 353759           | 90.9            | 16                   | 3                          | 1981       | 1554       | 1998       |
|          | 4          | 526388           | 54.7            | 16                   | 1                          | 1825       | -          | -          |
|          | 5          | 694806           | 97.7            | 16                   | 3                          | 1734       | 1202       | 1250       |
|          | 6          | 163568           | 67.5            | 16                   | 2                          | 1571       | 1434       | -          |
|          | 7          | 333410           | 96.7            | 16                   | 3                          | 1589       | 1469       | 1268       |
|          | 8          | 504006           | 68.3            | 16                   | 2                          | 1750       | 1954       | -          |
|          | 9          | 675297           | 78.3            | 16                   | 2                          | 1591       | 1082       | -          |
|          | 10         | 142890           | 55              | 16                   | 1                          | 1427       | -          | -          |
|          | 11         | 312479           | 84.9            | 16                   | 3                          | 1129       | 1936       | 1199       |
|          | 12         | 482953           | 74.6            | 16                   | 2                          | 1959       | 1856       | -          |
|          | 13         | 655022           | 63.3            | 16                   | 1                          | 1885       | -          | -          |
|          | 14         | 121457           | 99.8            | 16                   | 3                          | 1035       | 1515       | 1120       |
|          | 15         | 292606           | 63.6            | 16                   | 1                          | 1647       | -          | -          |
|          | 16         | 461322           | 87.3            | 16                   | 3                          | 1931       | 1051       | 1831       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 27       | Type 5     | 19               | 0.631579        | 12                   | 5.3214                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 565136           | 85.6            | 19                   | 3                          | 1946       | 1078       | 1015       |
|          | 1          | 89970            | 68.6            | 19                   | 2                          | 1029       | 1780       | -          |
|          | 2          | 243121           | 54.2            | 19                   | 1                          | 1111       | -          | -          |
|          | 3          | 396034           | 61.2            | 19                   | 1                          | 1104       | -          | -          |
|          | 4          | 546225           | 97.1            | 19                   | 3                          | 1157       | 1969       | 1100       |
|          | 5          | 70998            | 98.3            | 19                   | 3                          | 1142       | 1699       | 1622       |
|          | 6          | 224093           | 62.4            | 19                   | 1                          | 1655       | -          | -          |
|          | 7          | 376127           | 80.2            | 19                   | 2                          | 1126       | 1769       | -          |
|          | 8          | 527806           | 87.5            | 19                   | 3                          | 1216       | 1448       | 1179       |
|          | 9          | 52247            | 85.8            | 19                   | 3                          | 1847       | 1348       | 1472       |
|          | 10         | 204582           | 88.1            | 19                   | 3                          | 1023       | 1124       | 1631       |
|          | 11         | 357941           | 65.3            | 19                   | 1                          | 1848       | -          | -          |
|          | 12         | 510977           | 52.5            | 19                   | 1                          | 1470       | -          | -          |
|          | 13         | 33698            | 52.3            | 19                   | 1                          | 1312       | -          | -          |
|          | 14         | 186023           | 74.1            | 19                   | 2                          | 1915       | 1200       | -          |
|          | 15         | 339327           | 54.9            | 19                   | 1                          | 1479       | -          | -          |
|          | 16         | 491053           | 76.2            | 19                   | 2                          | 1376       | 1502       | -          |
|          | 17         | 14858            | 60.4            | 19                   | 1                          | 1758       | -          | -          |
|          | 18         | 167387           | 81.5            | 19                   | 2                          | 1491       | 1103       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 28 | Type 5   | 12               | 1        | 12               | 5.325                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 507709           | 50.5     | 10               | 1                          | 1857       | -          | -          |
|    | 1        | 750249           | 55.7     | 10               | 1                          | 1246       | -          | -          |
|    | 2        | 989003           | 85.8     | 10               | 3                          | 1774       | 1002       | 1967       |
|    | 3        | 235634           | 76.9     | 10               | 2                          | 1125       | 1474       | -          |
|    | 4        | 477675           | 75.1     | 10               | 2                          | 1254       | 1052       | -          |
|    | 5        | 718312           | 92.3     | 10               | 3                          | 1180       | 1486       | 1492       |
|    | 6        | 960895           | 78.1     | 10               | 2                          | 1301       | 1757       | -          |
|    | 7        | 205370           | 92.2     | 10               | 3                          | 1898       | 1252       | 1713       |
|    | 8        | 446940           | 89       | 10               | 3                          | 1260       | 1706       | 1411       |
|    | 9        | 689225           | 70.9     | 10               | 2                          | 1578       | 1620       | -          |
|    | 10       | 932305           | 63.1     | 10               | 1                          | 1782       | -          | -          |
|    | 11       | 176231           | 55.3     | 10               | 1                          | 1522       | -          | -          |

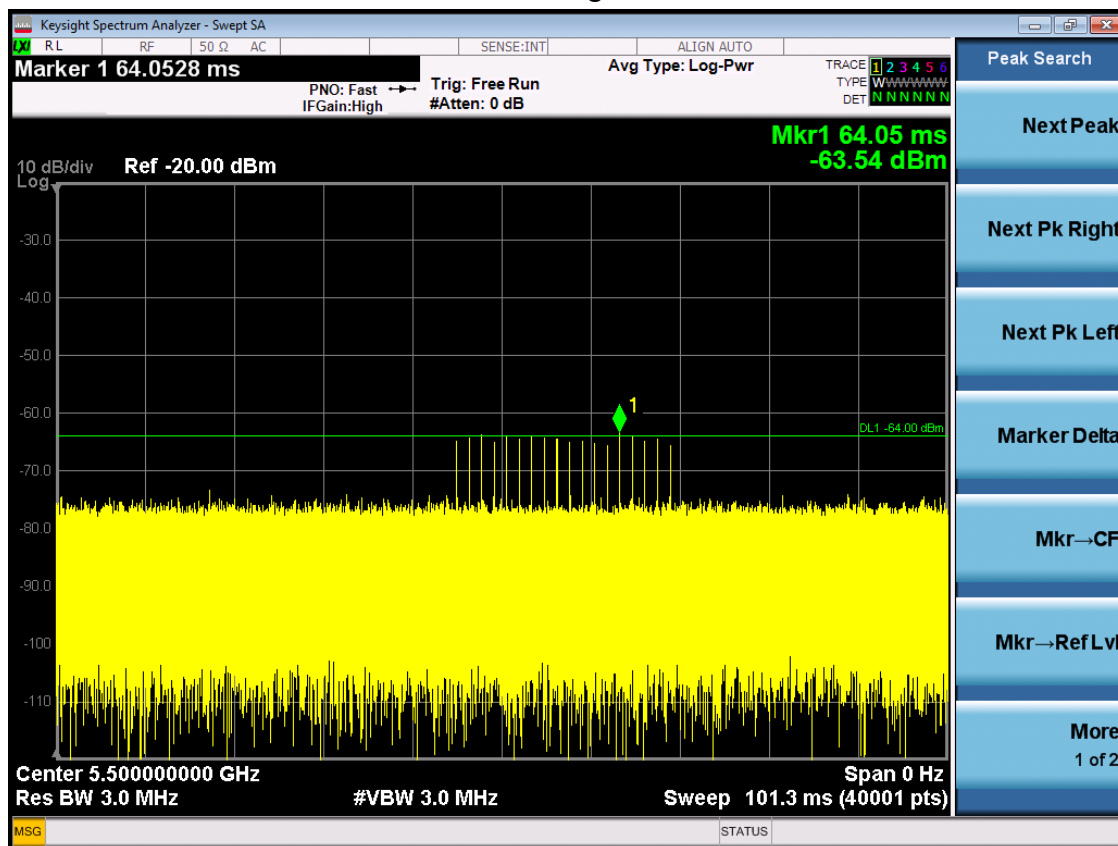
| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 29       | Type 5     | 18               | 0.666667        | 12                   | 5.3222                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 277485           | 83.4            | 17                   | 3                          | 1454       | 1205       | 1801       |
|          | 1          | 437880           | 97.3            | 17                   | 3                          | 1319       | 1826       | 1635       |
|          | 2          | 598445           | 90.4            | 17                   | 3                          | 1079       | 1986       | 1674       |
|          | 3          | 97088            | 91.8            | 17                   | 3                          | 1563       | 1151       | 1802       |
|          | 4          | 257251           | 98.2            | 17                   | 3                          | 1876       | 1977       | 1766       |
|          | 5          | 419893           | 59.5            | 17                   | 1                          | 1952       | -          | -          |
|          | 6          | 580724           | 80              | 17                   | 2                          | 1253       | 1137       | -          |
|          | 7          | 77366            | 86.5            | 17                   | 3                          | 1054       | 1128       | 1828       |
|          | 8          | 238032           | 91.1            | 17                   | 3                          | 1105       | 1599       | 1442       |
|          | 9          | 398605           | 93.5            | 17                   | 3                          | 1867       | 1373       | 1087       |
|          | 10         | 562025           | 60.7            | 17                   | 1                          | 1033       | -          | -          |
|          | 11         | 57684            | 67.2            | 17                   | 2                          | 1288       | 1405       | -          |
|          | 12         | 219083           | 61.8            | 17                   | 1                          | 1585       | -          | -          |
|          | 13         | 379234           | 79.4            | 17                   | 2                          | 1933       | 1667       | -          |
|          | 14         | 540896           | 81.4            | 17                   | 2                          | 1096       | 1464       | -          |
|          | 15         | 37916            | 65.7            | 17                   | 1                          | 1496       | -          | -          |
|          | 16         | 198794           | 76              | 17                   | 2                          | 1733       | 1255       | -          |
|          | 17         | 359754           | 81              | 17                   | 2                          | 1326       | 1668       | -          |

### Radar Signal 6

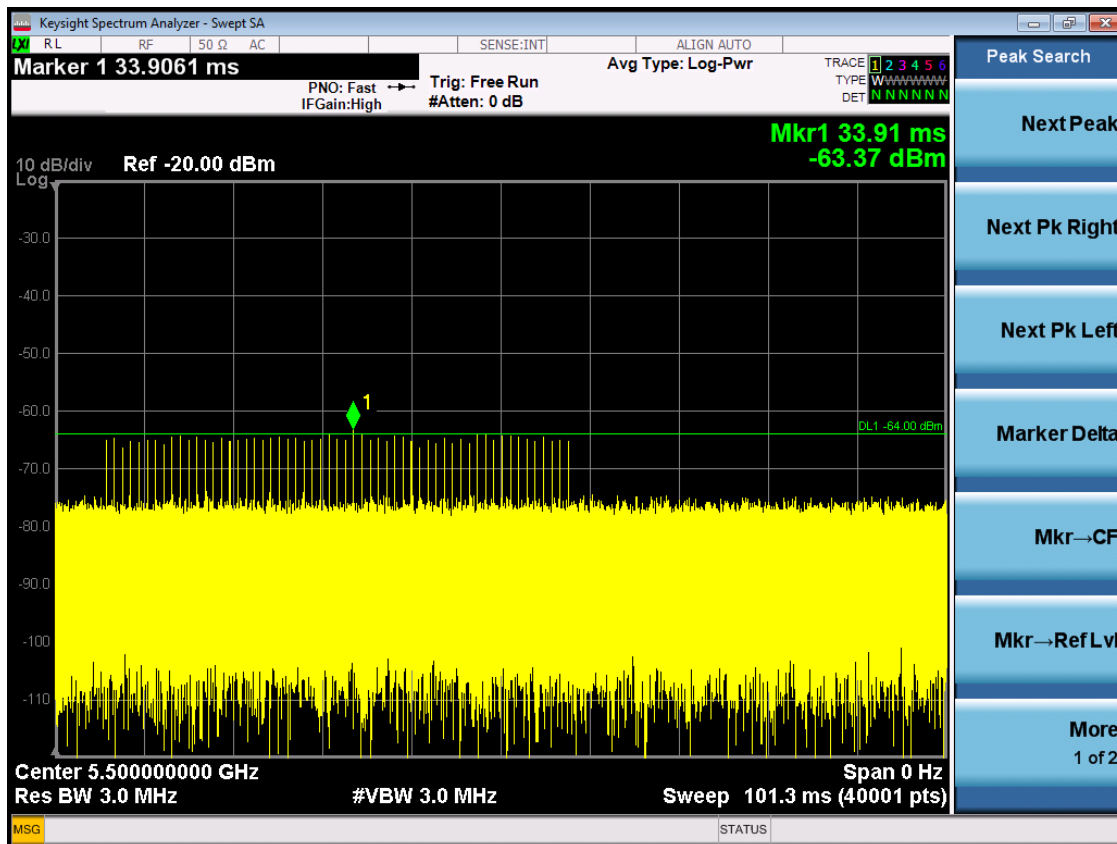
| Trial ID | Radar Type | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Number of Pulses |
|----------|------------|------------------|----------|----------------|--------------------|------------------------------|------------------|
| 0        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 1        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 2        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 3        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 4        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 7                |
| 5        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 6        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 7        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 8        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 9        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 10       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 11       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 12       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 13       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 14       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 15       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 16       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 17       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 18       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 19       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 20       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 21       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 22       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 1                |
| 23       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 24       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 25       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 26       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 27       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 28       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 29       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |

For 5470 ~ 5725 MHz

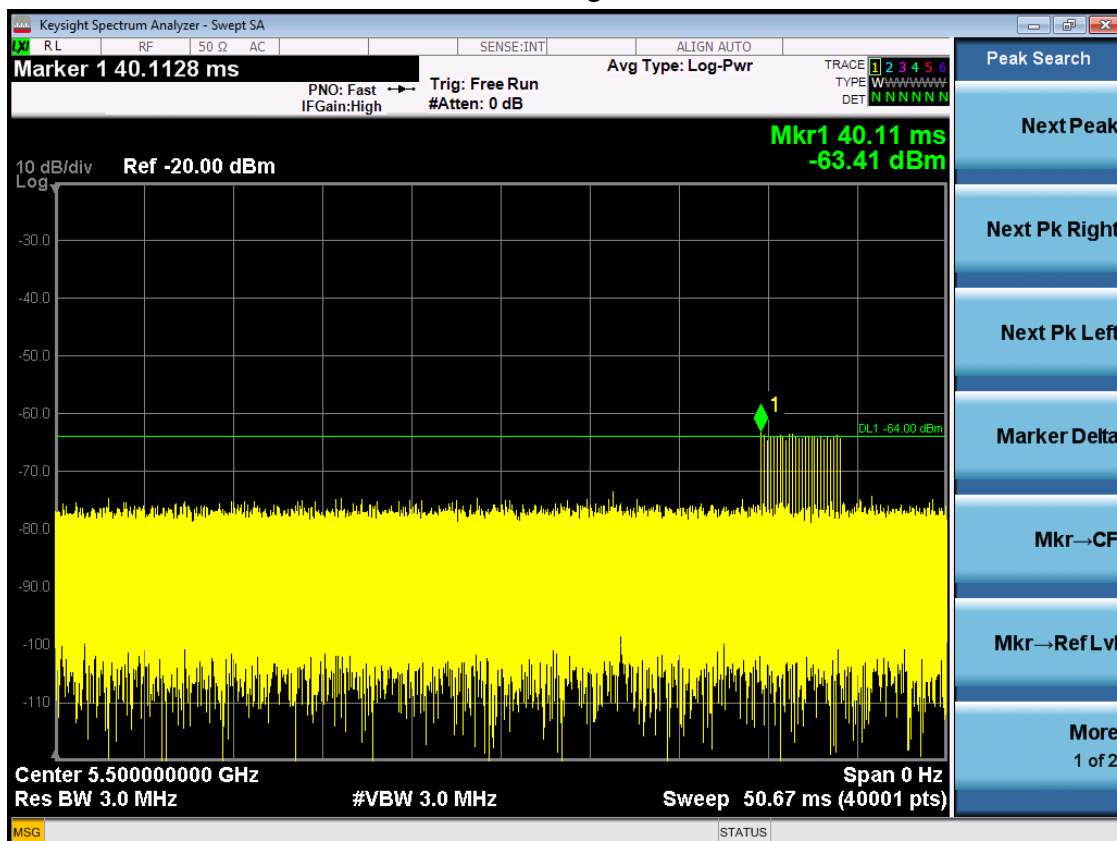
Radar Signal 0



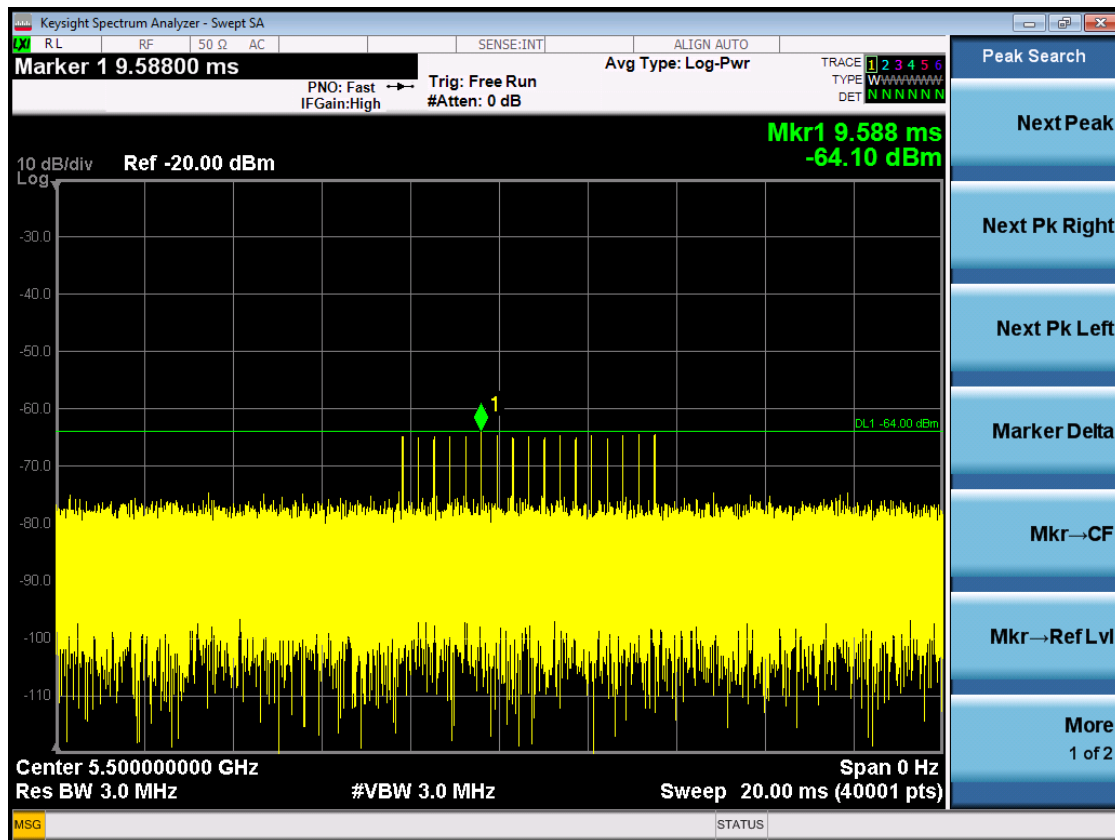
### Radar Signal 1



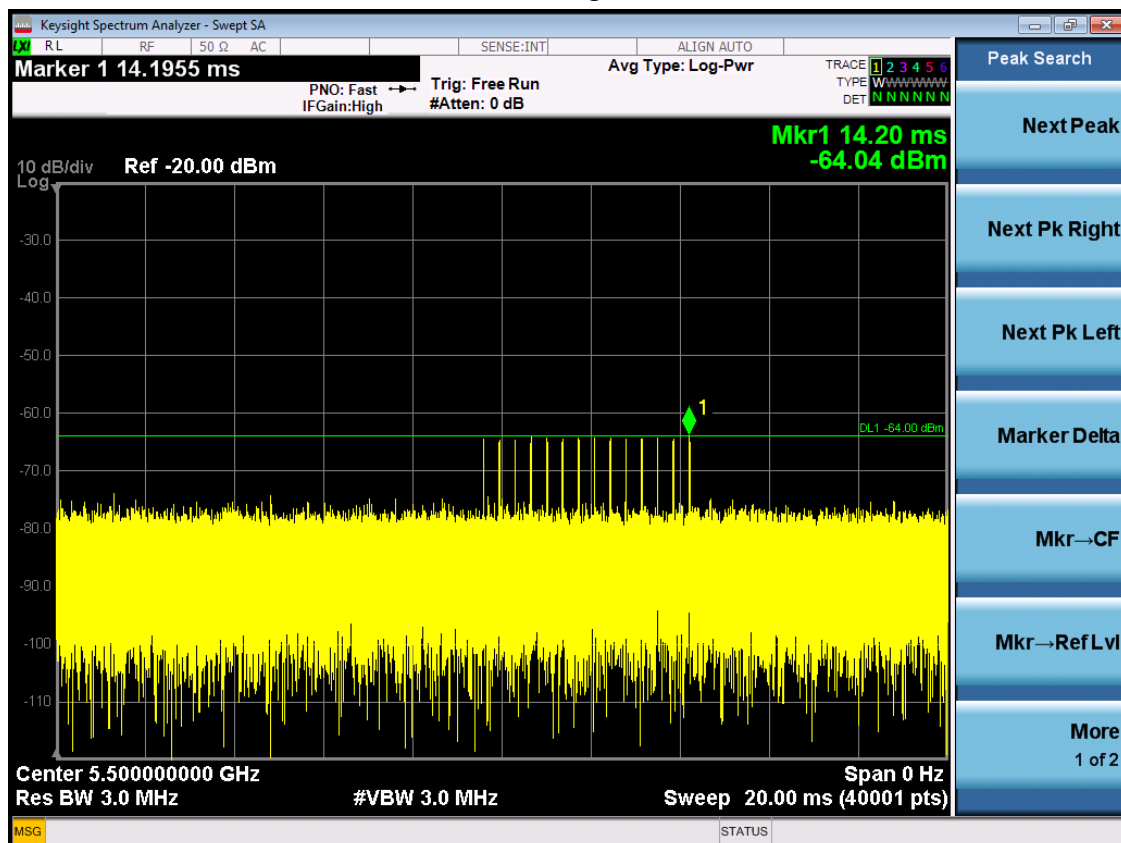
### Radar Signal 2



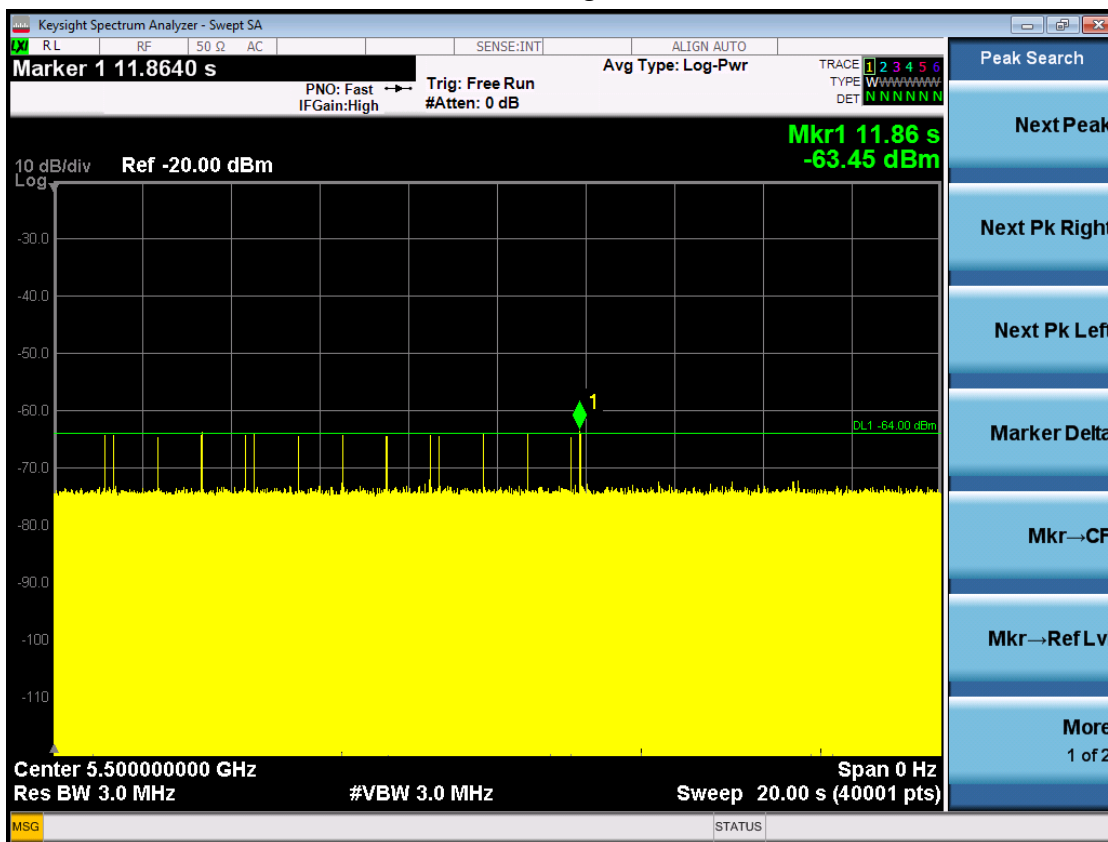
### Radar Signal 3



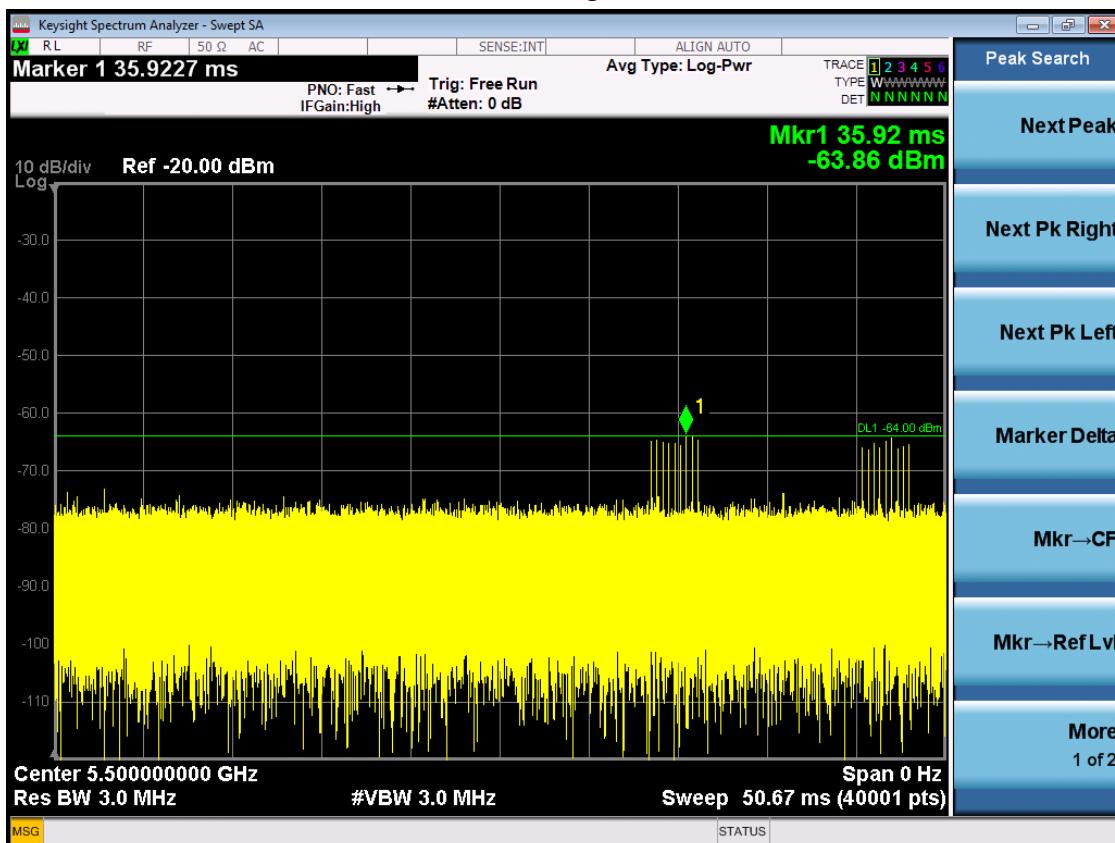
### Radar Signal 4



### Radar Signal 5



### Radar Signal 6



### Radar Signal 0

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 0     | 1                | 1428     | 18               | 25704                |
| 1        | Type 0     | 1                | 1428     | 18               | 25704                |
| 2        | Type 0     | 1                | 1428     | 18               | 25704                |
| 3        | Type 0     | 1                | 1428     | 18               | 25704                |
| 4        | Type 0     | 1                | 1428     | 18               | 25704                |
| 5        | Type 0     | 1                | 1428     | 18               | 25704                |
| 6        | Type 0     | 1                | 1428     | 18               | 25704                |
| 7        | Type 0     | 1                | 1428     | 18               | 25704                |
| 8        | Type 0     | 1                | 1428     | 18               | 25704                |
| 9        | Type 0     | 1                | 1428     | 18               | 25704                |
| 10       | Type 0     | 1                | 1428     | 18               | 25704                |
| 11       | Type 0     | 1                | 1428     | 18               | 25704                |
| 12       | Type 0     | 1                | 1428     | 18               | 25704                |
| 13       | Type 0     | 1                | 1428     | 18               | 25704                |
| 14       | Type 0     | 1                | 1428     | 18               | 25704                |
| 15       | Type 0     | 1                | 1428     | 18               | 25704                |
| 16       | Type 0     | 1                | 1428     | 18               | 25704                |
| 17       | Type 0     | 1                | 1428     | 18               | 25704                |
| 18       | Type 0     | 1                | 1428     | 18               | 25704                |
| 19       | Type 0     | 1                | 1428     | 18               | 25704                |
| 20       | Type 0     | 1                | 1428     | 18               | 25704                |
| 21       | Type 0     | 1                | 1428     | 18               | 25704                |
| 22       | Type 0     | 1                | 1428     | 18               | 25704                |
| 23       | Type 0     | 1                | 1428     | 18               | 25704                |
| 24       | Type 0     | 1                | 1428     | 18               | 25704                |
| 25       | Type 0     | 1                | 1428     | 18               | 25704                |
| 26       | Type 0     | 1                | 1428     | 18               | 25704                |
| 27       | Type 0     | 1                | 1428     | 18               | 25704                |
| 28       | Type 0     | 1                | 1428     | 18               | 25704                |
| 29       | Type 0     | 1                | 1428     | 18               | 25704                |

### Radar Signal 1

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) | Pulse Repetition Frequency (Pulses Per Second) | Pulse Repetition Interval (Microseconds) |
|----------|------------|------------------|----------|------------------|----------------------|------------------------------------------------|------------------------------------------|
| 0        | Type A     | 1                | 938      | 57               | 53466                | 1066.1                                         | 938                                      |
| 1        | Type A     | 1                | 698      | 76               | 53048                | 1432.7                                         | 698                                      |
| 2        | Type A     | 1                | 618      | 86               | 53148                | 1618.1                                         | 618                                      |
| 3        | Type A     | 1                | 538      | 99               | 53262                | 1858.7                                         | 538                                      |
| 4        | Type A     | 1                | 878      | 61               | 53558                | 1139                                           | 878                                      |
| 5        | Type A     | 1                | 3066     | 18               | 55188                | 326.2                                          | 326.2                                    |
| 6        | Type A     | 1                | 638      | 83               | 52954                | 1567.4                                         | 1567.4                                   |
| 7        | Type A     | 1                | 918      | 58               | 53244                | 1089.3                                         | 1089.3                                   |
| 8        | Type A     | 1                | 838      | 63               | 52794                | 1193.3                                         | 1193.3                                   |
| 9        | Type A     | 1                | 858      | 62               | 53196                | 1165.6                                         | 1165.6                                   |
| 10       | Type A     | 1                | 798      | 67               | 53466                | 1253.1                                         | 1253.1                                   |
| 11       | Type A     | 1                | 718      | 74               | 53132                | 1392.8                                         | 1392.8                                   |
| 12       | Type A     | 1                | 578      | 92               | 53176                | 1730.1                                         | 1730.1                                   |
| 13       | Type A     | 1                | 598      | 89               | 53222                | 1672.2                                         | 1672.2                                   |
| 14       | Type A     | 1                | 558      | 95               | 53010                | 1792.1                                         | 1792.1                                   |
| 15       | Type B     | 1                | 2536     | 21               | 53256                | -                                              | -                                        |
| 16       | Type B     | 1                | 966      | 55               | 53130                | -                                              | -                                        |
| 17       | Type B     | 1                | 827      | 64               | 52928                | -                                              | -                                        |
| 18       | Type B     | 1                | 2501     | 22               | 55022                | -                                              | -                                        |
| 19       | Type B     | 1                | 2595     | 21               | 54495                | -                                              | -                                        |
| 20       | Type B     | 1                | 1114     | 48               | 53472                | -                                              | -                                        |
| 21       | Type B     | 1                | 1302     | 41               | 53382                | -                                              | -                                        |
| 22       | Type B     | 1                | 3045     | 18               | 54810                | -                                              | -                                        |
| 23       | Type B     | 1                | 1624     | 33               | 53592                | -                                              | -                                        |
| 24       | Type B     | 1                | 2878     | 19               | 54682                | -                                              | -                                        |
| 25       | Type B     | 1                | 1027     | 52               | 53404                | -                                              | -                                        |
| 26       | Type B     | 1                | 2485     | 22               | 54670                | -                                              | -                                        |
| 27       | Type B     | 1                | 1600     | 33               | 52800                | -                                              | -                                        |
| 28       | Type B     | 1                | 1172     | 46               | 53912                | -                                              | -                                        |
| 29       | Type B     | 1                | 1177     | 45               | 52965                | -                                              | -                                        |

### Radar Signal 2

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 2     | 3.2              | 179      | 26               | 4654                 |
| 1        | Type 2     | 1.1              | 207      | 23               | 4761                 |
| 2        | Type 2     | 2.1              | 230      | 24               | 5520                 |
| 3        | Type 2     | 4.8              | 200      | 29               | 5800                 |
| 4        | Type 2     | 3.9              | 214      | 28               | 5992                 |
| 5        | Type 2     | 2.9              | 222      | 26               | 5772                 |
| 6        | Type 2     | 3.2              | 204      | 26               | 5304                 |
| 7        | Type 2     | 2.5              | 192      | 25               | 4800                 |
| 8        | Type 2     | 3.1              | 164      | 26               | 4264                 |
| 9        | Type 2     | 1.2              | 156      | 23               | 3588                 |
| 10       | Type 2     | 3.9              | 210      | 27               | 5670                 |
| 11       | Type 2     | 4.6              | 201      | 29               | 5829                 |
| 12       | Type 2     | 3.2              | 162      | 26               | 4212                 |
| 13       | Type 2     | 2.2              | 197      | 25               | 4925                 |
| 14       | Type 2     | 4.5              | 163      | 29               | 4727                 |
| 15       | Type 2     | 3                | 203      | 26               | 5278                 |
| 16       | Type 2     | 5                | 168      | 29               | 4872                 |
| 17       | Type 2     | 2.4              | 217      | 25               | 5425                 |
| 18       | Type 2     | 2.9              | 191      | 26               | 4966                 |
| 19       | Type 2     | 2.3              | 166      | 25               | 4150                 |
| 20       | Type 2     | 3.7              | 150      | 27               | 4050                 |
| 21       | Type 2     | 2.2              | 176      | 25               | 4400                 |
| 22       | Type 2     | 4.9              | 195      | 29               | 5655                 |
| 23       | Type 2     | 2.9              | 202      | 26               | 5252                 |
| 24       | Type 2     | 2.5              | 178      | 25               | 4450                 |
| 25       | Type 2     | 1.1              | 206      | 23               | 4738                 |
| 26       | Type 2     | 3.8              | 155      | 27               | 4185                 |
| 27       | Type 2     | 4.7              | 157      | 29               | 4553                 |
| 28       | Type 2     | 2.4              | 224      | 25               | 5600                 |
| 29       | Type 2     | 4.2              | 159      | 28               | 4452                 |

### Radar Signal 3

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 3     | 8.2              | 355      | 17               | 6035                 |
| 1        | Type 3     | 6.1              | 487      | 16               | 7792                 |
| 2        | Type 3     | 7.1              | 344      | 16               | 5504                 |
| 3        | Type 3     | 9.8              | 288      | 18               | 5184                 |
| 4        | Type 3     | 8.9              | 230      | 18               | 4140                 |
| 5        | Type 3     | 7.9              | 432      | 17               | 7344                 |
| 6        | Type 3     | 8.2              | 207      | 17               | 3519                 |
| 7        | Type 3     | 7.5              | 443      | 17               | 7531                 |
| 8        | Type 3     | 8.1              | 439      | 17               | 7463                 |
| 9        | Type 3     | 6.2              | 223      | 16               | 3568                 |
| 10       | Type 3     | 8.9              | 208      | 18               | 3744                 |
| 11       | Type 3     | 9.6              | 463      | 18               | 8334                 |
| 12       | Type 3     | 8.2              | 441      | 17               | 7497                 |
| 13       | Type 3     | 7.2              | 323      | 16               | 5168                 |
| 14       | Type 3     | 9.5              | 297      | 18               | 5346                 |
| 15       | Type 3     | 8                | 412      | 17               | 7004                 |
| 16       | Type 3     | 10               | 324      | 18               | 5832                 |
| 17       | Type 3     | 7.4              | 271      | 17               | 4607                 |
| 18       | Type 3     | 7.9              | 349      | 17               | 5933                 |
| 19       | Type 3     | 7.3              | 409      | 16               | 6544                 |
| 20       | Type 3     | 8.7              | 373      | 18               | 6714                 |
| 21       | Type 3     | 7.2              | 254      | 16               | 4064                 |
| 22       | Type 3     | 9.9              | 274      | 18               | 4932                 |
| 23       | Type 3     | 7.9              | 278      | 17               | 4726                 |
| 24       | Type 3     | 7.5              | 317      | 17               | 5389                 |
| 25       | Type 3     | 6.1              | 260      | 16               | 4160                 |
| 26       | Type 3     | 8.8              | 211      | 18               | 3798                 |
| 27       | Type 3     | 9.7              | 272      | 18               | 4896                 |
| 28       | Type 3     | 7.4              | 264      | 17               | 4488                 |
| 29       | Type 3     | 9.2              | 284      | 18               | 5112                 |

### Radar Signal 4

| Trial ID | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|------------|------------------|----------|------------------|----------------------|
| 0        | Type 3     | 8.2              | 355      | 17               | 6035                 |
| 1        | Type 3     | 6.1              | 487      | 16               | 7792                 |
| 2        | Type 3     | 7.1              | 344      | 16               | 5504                 |
| 3        | Type 3     | 9.8              | 288      | 18               | 5184                 |
| 4        | Type 3     | 8.9              | 230      | 18               | 4140                 |
| 5        | Type 3     | 7.9              | 432      | 17               | 7344                 |
| 6        | Type 3     | 8.2              | 207      | 17               | 3519                 |
| 7        | Type 3     | 7.5              | 443      | 17               | 7531                 |
| 8        | Type 3     | 8.1              | 439      | 17               | 7463                 |
| 9        | Type 3     | 6.2              | 223      | 16               | 3568                 |
| 10       | Type 3     | 8.9              | 208      | 18               | 3744                 |
| 11       | Type 3     | 9.6              | 463      | 18               | 8334                 |
| 12       | Type 3     | 8.2              | 441      | 17               | 7497                 |
| 13       | Type 3     | 7.2              | 323      | 16               | 5168                 |
| 14       | Type 3     | 9.5              | 297      | 18               | 5346                 |
| 15       | Type 3     | 8                | 412      | 17               | 7004                 |
| 16       | Type 3     | 10               | 324      | 18               | 5832                 |
| 17       | Type 3     | 7.4              | 271      | 17               | 4607                 |
| 18       | Type 3     | 7.9              | 349      | 17               | 5933                 |
| 19       | Type 3     | 7.3              | 409      | 16               | 6544                 |
| 20       | Type 3     | 8.7              | 373      | 18               | 6714                 |
| 21       | Type 3     | 7.2              | 254      | 16               | 4064                 |
| 22       | Type 3     | 9.9              | 274      | 18               | 4932                 |
| 23       | Type 3     | 7.9              | 278      | 17               | 4726                 |
| 24       | Type 3     | 7.5              | 317      | 17               | 5389                 |
| 25       | Type 3     | 6.1              | 260      | 16               | 4160                 |
| 26       | Type 3     | 8.8              | 211      | 18               | 3798                 |
| 27       | Type 3     | 9.7              | 272      | 18               | 4896                 |
| 28       | Type 3     | 7.4              | 264      | 17               | 4488                 |
| 29       | Type 3     | 9.2              | 284      | 18               | 5112                 |

### Radar Signal 5 – 5500MHz

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15               | 0.8             | 12                   | 5.5                        | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 1        | Type 5     | 8                | 1.5             | 12                   | 5.5                        |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 653020           | 75              | 5                    | 2                          | 1880       | 1527       | -          |
|          | 1          | 1015643          | 99.4            | 5                    | 3                          | 1401       | 1262       | 1257       |
|          | 2          | 1379398          | 67.4            | 5                    | 2                          | 1531       | 1403       | -          |
|          | 3          | 245489           | 73.6            | 5                    | 2                          | 1449       | 1041       | -          |
|          | 4          | 609113           | 65.9            | 5                    | 1                          | 1432       | -          | -          |
|          | 5          | 970852           | 83.8            | 5                    | 3                          | 1356       | 1292       | 1419       |
|          | 6          | 1335913          | 65.5            | 5                    | 1                          | 1543       | -          | -          |
|          | 7          | 200406           | 98.6            | 5                    | 3                          | 1548       | 1796       | 1728       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11               | 1.090909        | 12                   | 5.5                        | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 409565           | 73.8            | 9                    | 2                          | 1806       | 1538       | -          |
|          | 1          | 673692           | 69.5            | 9                    | 2                          | 1117       | 1649       | -          |
|          | 2          | 938562           | 51.9            | 9                    | 1                          | 1651       | -          | -          |
|          | 3          | 113209           | 84.6            | 9                    | 3                          | 1976       | 1032       | 1271       |
|          | 4          | 376726           | 95.4            | 9                    | 3                          | 1060       | 1903       | 1388       |
|          | 5          | 641212           | 68              | 9                    | 2                          | 1368       | 1351       | -          |
|          | 6          | 903714           | 89.6            | 9                    | 3                          | 1338       | 1514       | 1573       |
|          | 7          | 80863            | 81.9            | 9                    | 2                          | 1022       | 1689       | -          |
|          | 8          | 344067           | 88.3            | 9                    | 3                          | 1810       | 1330       | 1838       |
|          | 9          | 609331           | 53.7            | 9                    | 1                          | 1597       | -          | -          |
|          | 10         | 871542           | 91.3            | 9                    | 3                          | 1961       | 1106       | 1001       |
| 3        | Type 5     | 20               | 0.6             | 12                   | 5.5                        |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 26541            | 68.1            | 19                   | 2                          | 1339       | 1355       | -          |
|          | 1          | 171821           | 58.7            | 19                   | 1                          | 1251       | -          | -          |
|          | 2          | 316229           | 75.3            | 19                   | 2                          | 1136       | 1640       | -          |
|          | 3          | 461864           | 56.4            | 19                   | 1                          | 1753       | -          | -          |
|          | 4          | 8677             | 99.7            | 19                   | 3                          | 1196       | 1708       | 1159       |
|          | 5          | 153995           | 57.7            | 19                   | 1                          | 1013       | -          | -          |
|          | 6          | 299238           | 59.5            | 19                   | 1                          | 1072       | -          | -          |
|          | 7          | 443177           | 80              | 19                   | 2                          | 1482       | 1369       | -          |
|          | 8          | 587671           | 82              | 19                   | 2                          | 1993       | 1197       | -          |
|          | 9          | 135674           | 82.8            | 19                   | 2                          | 1883       | 1005       | -          |
|          | 10         | 279928           | 88              | 19                   | 3                          | 1061       | 1928       | 1101       |
|          | 11         | 424279           | 93.2            | 19                   | 3                          | 1207       | 1907       | 1223       |
|          | 12         | 570132           | 70.4            | 19                   | 2                          | 1526       | 1360       | -          |
|          | 13         | 117439           | 95.3            | 19                   | 3                          | 1171       | 1955       | 1775       |
|          | 14         | 262502           | 81.9            | 19                   | 2                          | 1690       | 1545       | -          |
|          | 15         | 406573           | 98.5            | 19                   | 3                          | 1975       | 1169       | 1062       |
|          | 16         | 553328           | 65              | 19                   | 1                          | 1767       | -          | -          |
|          | 17         | 99799            | 85.4            | 19                   | 3                          | 1011       | 1637       | 1425       |
|          | 18         | 244095           | 91.6            | 19                   | 3                          | 1878       | 1445       | 1325       |
|          | 19         | 390012           | 67.3            | 19                   | 2                          | 1091       | 1218       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17               | 0.705882        | 12                   | 5.5                        | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 629614           | 67.9            | 16                   | 2                          | 1320       | 1133       | -          |
|          | 1          | 96856            | 62.3            | 16                   | 1                          | 1957       | -          | -          |
|          | 2          | 267719           | 53.3            | 16                   | 1                          | 1592       | -          | -          |
|          | 3          | 436784           | 90              | 16                   | 3                          | 1900       | 1153       | 1346       |
|          | 4          | 608289           | 77.1            | 16                   | 2                          | 1166       | 1646       | -          |
|          | 5          | 75610            | 83.9            | 16                   | 3                          | 1278       | 1232       | 1459       |
|          | 6          | 245638           | 89.1            | 16                   | 3                          | 1240       | 1384       | 1939       |
|          | 7          | 416355           | 81.8            | 16                   | 2                          | 1833       | 1676       | -          |
|          | 8          | 588736           | 50.3            | 16                   | 1                          | 1075       | -          | -          |
|          | 9          | 54571            | 87.1            | 16                   | 3                          | 1116       | 1996       | 1756       |
|          | 10         | 225175           | 71.3            | 16                   | 2                          | 1225       | 1815       | -          |
|          | 11         | 394825           | 97.5            | 16                   | 3                          | 1884       | 1465       | 1132       |
|          | 12         | 565361           | 90.6            | 16                   | 3                          | 1561       | 1040       | 1354       |
|          | 13         | 33643            | 86.3            | 16                   | 3                          | 1596       | 1183       | 1792       |
|          | 14         | 203957           | 97.6            | 16                   | 3                          | 1365       | 1073       | 1361       |
|          | 15         | 373812           | 84.7            | 16                   | 3                          | 1021       | 1718       | 1854       |
|          | 16         | 544060           | 99.7            | 16                   | 3                          | 1150       | 1244       | 1988       |
| 5        | Type 5     | 14               | 0.857143        | 12                   | 5.5                        |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 15438            | 92.9            | 12                   | 3                          | 1085       | 1564       | 1407       |
|          | 1          | 222486           | 67.7            | 12                   | 2                          | 1744       | 1747       | -          |
|          | 2          | 430731           | 65.8            | 12                   | 1                          | 1092       | -          | -          |
|          | 3          | 637784           | 56.3            | 12                   | 1                          | 1851       | -          | -          |
|          | 4          | 845342           | 53.7            | 12                   | 1                          | 1727       | -          | -          |
|          | 5          | 196720           | 83.5            | 12                   | 3                          | 1679       | 1930       | 1025       |
|          | 6          | 404955           | 65.8            | 12                   | 1                          | 1519       | -          | -          |
|          | 7          | 610711           | 85.9            | 12                   | 3                          | 1134       | 1034       | 1808       |
|          | 8          | 818057           | 76.3            | 12                   | 2                          | 1606       | 1926       | -          |
|          | 9          | 171459           | 81.5            | 12                   | 2                          | 1891       | 1714       | -          |
|          | 10         | 377969           | 89.4            | 12                   | 3                          | 1310       | 1594       | 1827       |
|          | 11         | 586875           | 63.4            | 12                   | 1                          | 1568       | -          | -          |
|          | 12         | 792834           | 69.6            | 12                   | 2                          | 1307       | 1925       | -          |
|          | 13         | 146044           | 74.5            | 12                   | 2                          | 1264       | 1846       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 6        | Type 5     | 15               | 0.8             | 12                   | 5.5                        | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 329022           | 96.6            | 13                   | 3                          | 1182       | 1609       | 1581       |
|          | 1          | 521718           | 96.7            | 13                   | 3                          | 1829       | 1799       | 1154       |
|          | 2          | 714222           | 86.5            | 13                   | 3                          | 1923       | 1396       | 1865       |
|          | 3          | 112450           | 73.3            | 13                   | 2                          | 1908       | 1318       | -          |
|          | 4          | 306283           | 55.8            | 13                   | 1                          | 1688       | -          | -          |
|          | 5          | 500239           | 55.4            | 13                   | 1                          | 1145       | -          | -          |
|          | 6          | 690932           | 85.3            | 13                   | 3                          | 1336       | 1504       | 1820       |
|          | 7          | 88645            | 79.4            | 13                   | 2                          | 1344       | 1893       | -          |
|          | 8          | 282508           | 65.7            | 13                   | 1                          | 1476       | -          | -          |
|          | 9          | 475842           | 68.6            | 13                   | 2                          | 1008       | 1028       | -          |
|          | 10         | 667887           | 77.7            | 13                   | 2                          | 1972       | 1835       | -          |
|          | 11         | 64845            | 79.6            | 13                   | 2                          | 1882       | 1331       | -          |
|          | 12         | 257755           | 94.9            | 13                   | 3                          | 1830       | 1070       | 1349       |
|          | 13         | 452335           | 61.4            | 13                   | 1                          | 1451       | -          | -          |
|          | 14         | 643395           | 90.6            | 13                   | 3                          | 1233       | 1562       | 1887       |
| 7        | Type 5     | 12               | 1               | 12                   | 5.5                        |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 51446            | 52.6            | 10                   | 1                          | 1210       | -          | -          |
|          | 1          | 292696           | 84.1            | 10                   | 3                          | 1314       | 1725       | 1529       |
|          | 2          | 533989           | 97.7            | 10                   | 3                          | 1139       | 1868       | 1805       |
|          | 3          | 775564           | 97.3            | 10                   | 3                          | 1341       | 1446       | 1755       |
|          | 4          | 21542            | 98.8            | 10                   | 3                          | 1544       | 1386       | 1302       |
|          | 5          | 263385           | 72.2            | 10                   | 2                          | 1771       | 1184       | -          |
|          | 6          | 505581           | 67.6            | 10                   | 2                          | 1175       | 1027       | -          |
|          | 7          | 747058           | 75.7            | 10                   | 2                          | 1026       | 1871       | -          |
|          | 8          | 989976           | 60.9            | 10                   | 1                          | 1798       | -          | -          |
|          | 9          | 234024           | 64.2            | 10                   | 1                          | 1138       | -          | -          |
|          | 10         | 475207           | 78.8            | 10                   | 2                          | 1784       | 1604       | -          |
|          | 11         | 715825           | 87.5            | 10                   | 3                          | 1511       | 1712       | 1683       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 8        | Type 5     | 14               | 0.857143        | 12                   | 5.5                        | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
|          | 1          | 174965           | 50.7            | 13                   | 1                          | 1221       | -          | -          |
|          | 2          | 382216           | 52.3            | 13                   | 1                          | 1974       | -          | -          |
|          | 3          | 587395           | 99.8            | 13                   | 3                          | 1558       | 1696       | 1949       |
|          | 4          | 796897           | 68.4            | 13                   | 2                          | 1014       | 1099       | -          |
|          | 5          | 149042           | 80.8            | 13                   | 2                          | 1736       | 1505       | -          |
|          | 6          | 356750           | 62.5            | 13                   | 1                          | 1778       | -          | -          |
|          | 7          | 563824           | 74.8            | 13                   | 2                          | 1149       | 1204       | -          |
|          | 8          | 772314           | 50.8            | 13                   | 1                          | 1049       | -          | -          |
|          | 9          | 123796           | 54              | 13                   | 1                          | 1417       | -          | -          |
|          | 10         | 331215           | 63              | 13                   | 1                          | 1730       | -          | -          |
|          | 11         | 537402           | 91.8            | 13                   | 3                          | 1143       | 1270       | 1347       |
|          | 12         | 744805           | 79.3            | 13                   | 2                          | 1274       | 1992       | -          |
|          | 13         | 98172            | 64.3            | 13                   | 1                          | 1937       | -          | -          |
| 9        | Type 5     | 8                | 1.5             | 12                   | 5.5                        |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 535615           | 63.4            | 6                    | 1                          | 1043       | -          | -          |
|          | 1          | 898668           | 52              | 6                    | 1                          | 1863       | -          | -          |
|          | 2          | 1259235          | 97.2            | 6                    | 3                          | 1973       | 1605       | 1583       |
|          | 3          | 127106           | 78.7            | 6                    | 2                          | 1466       | 1743       | -          |
|          | 4          | 490358           | 74.2            | 6                    | 2                          | 1280       | 1219       | -          |
|          | 5          | 852409           | 88.7            | 6                    | 3                          | 1293       | 1934       | 1273       |
|          | 6          | 1217152          | 54.3            | 6                    | 1                          | 1991       | -          | -          |
|          | 7          | 82296            | 95.4            | 6                    | 3                          | 1580       | 1555       | 1791       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17               | 0.705882        | 12                   | 5.49735                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 209249           | 73.7            | 16                   | 2                          | 1208       | 1497       | -          |
|          | 1          | 378386           | 97.4            | 16                   | 3                          | 1942       | 1754       | 1613       |
|          | 2          | 548411           | 91.7            | 16                   | 3                          | 1999       | 1702       | 1462       |
|          | 3          | 17733            | 66.2            | 16                   | 1                          | 1393       | -          | -          |
|          | 4          | 187952           | 70.8            | 16                   | 2                          | 1968       | 1821       | -          |
|          | 5          | 359277           | 52.3            | 16                   | 1                          | 1740       | -          | -          |
|          | 6          | 528886           | 78.9            | 16                   | 2                          | 1308       | 1984       | -          |
|          | 7          | 700166           | 70.9            | 16                   | 2                          | 1050       | 1358       | -          |
|          | 8          | 167197           | 75.6            | 16                   | 2                          | 1437       | 1430       | -          |
|          | 9          | 338262           | 59.1            | 16                   | 1                          | 1697       | -          | -          |
|          | 10         | 508324           | 77              | 16                   | 2                          | 1397       | 1304       | -          |
|          | 11         | 678689           | 67.9            | 16                   | 2                          | 1803       | 1083       | -          |
|          | 12         | 146031           | 81.2            | 16                   | 2                          | 1720       | 1932       | -          |
|          | 13         | 316923           | 78.7            | 16                   | 2                          | 1247       | 1121       | -          |
|          | 14         | 488056           | 63.3            | 16                   | 1                          | 1634       | -          | -          |
|          | 15         | 657326           | 68.9            | 16                   | 2                          | 1849       | 1423       | -          |
|          | 16         | 125509           | 59.3            | 16                   | 1                          | 1093       | -          | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 11 | Type 5   | 19               | 0.631579 | 12               | 5.49855                    |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 263736           | 98.9     | 19               | 3                          | 1381       | 1680       | 1488       |
|    | 1        | 416459           | 82.3     | 19               | 2                          | 1716       | 1855       | -          |
|    | 2        | 567902           | 86.7     | 19               | 3                          | 1211       | 1400       | 1919       |
|    | 3        | 92979            | 89.7     | 19               | 3                          | 1861       | 1068       | 1282       |
|    | 4        | 245155           | 98.6     | 19               | 3                          | 1507       | 1194       | 1461       |
|    | 5        | 397609           | 71.1     | 19               | 2                          | 1921       | 1789       | -          |
|    | 6        | 551431           | 55.9     | 19               | 1                          | 1947       | -          | -          |
|    | 7        | 74413            | 67.9     | 19               | 2                          | 1350       | 1372       | -          |
|    | 8        | 226559           | 84.4     | 19               | 3                          | 1203       | 1107       | 1443       |
|    | 9        | 380056           | 58.8     | 19               | 1                          | 1715       | -          | -          |
|    | 10       | 533408           | 65.6     | 19               | 1                          | 1017       | -          | -          |
|    | 11       | 55547            | 78.5     | 19               | 2                          | 1911       | 1704       | -          |
|    | 12       | 207876           | 82.3     | 19               | 2                          | 1845       | 1686       | -          |
|    | 13       | 359771           | 90.1     | 19               | 3                          | 1938       | 1071       | 1266       |
|    | 14       | 511297           | 90.2     | 19               | 3                          | 1989       | 1089       | 1950       |
|    | 15       | 36803            | 83.1     | 19               | 2                          | 1943       | 1406       | -          |
|    | 16       | 189652           | 58.8     | 19               | 1                          | 1742       | -          | -          |
|    | 17       | 341809           | 77       | 19               | 2                          | 1187       | 1657       | -          |
|    | 18       | 495737           | 55       | 19               | 1                          | 1012       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15               | 0.8             | 12                   | 5.49615                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 22911            | 58.1            | 13                   | 1                          | 1929       | -          | -          |
|          | 1          | 216473           | 52.1            | 13                   | 1                          | 1910       | -          | -          |
|          | 2          | 410004           | 59.9            | 13                   | 1                          | 1971       | -          | -          |
|          | 3          | 603671           | 60.2            | 13                   | 1                          | 1812       | -          | -          |
|          | 4          | 794160           | 95.9            | 13                   | 3                          | 1399       | 1906       | 1608       |
|          | 5          | 192251           | 79.9            | 13                   | 2                          | 1626       | 1859       | -          |
|          | 6          | 385590           | 78.5            | 13                   | 2                          | 1238       | 1917       | -          |
|          | 7          | 579862           | 53.8            | 13                   | 1                          | 1763       | -          | -          |
|          | 8          | 773423           | 64.7            | 13                   | 1                          | 1800       | -          | -          |
|          | 9          | 168898           | 61.4            | 13                   | 1                          | 1390       | -          | -          |
|          | 10         | 361606           | 83.2            | 13                   | 2                          | 1692       | 1858       | -          |
|          | 11         | 553866           | 84.7            | 13                   | 3                          | 1533       | 1677       | 1638       |
|          | 12         | 747241           | 88.7            | 13                   | 3                          | 1703       | 1528       | 1058       |
|          | 13         | 144710           | 78.3            | 13                   | 2                          | 1258       | 1951       | -          |
|          | 14         | 337856           | 69.3            | 13                   | 2                          | 1731       | 1717       | -          |
| 13       | Type 5     | 12               | 1               | 12                   | 5.49495                    |            |            |            |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |
|          | 1          | 907886           | 56.3            | 10                   | 1                          | 1456       | -          | -          |
|          | 2          | 151316           | 67.7            | 10                   | 2                          | 1617       | 1185       | -          |
|          | 3          | 393746           | 55.6            | 10                   | 1                          | 1337       | -          | -          |
|          | 4          | 635093           | 75.2            | 10                   | 2                          | 1421       | 1267       | -          |
|          | 5          | 876993           | 76.3            | 10                   | 2                          | 1359       | 1305       | -          |
|          | 6          | 121278           | 85.7            | 10                   | 3                          | 1547       | 1362       | 1924       |
|          | 7          | 362696           | 98.4            | 10                   | 3                          | 1873       | 1550       | 1249       |
|          | 8          | 604342           | 86.4            | 10                   | 3                          | 1779       | 1439       | 1046       |
|          | 9          | 846453           | 93.6            | 10                   | 3                          | 1059       | 1031       | 1452       |
|          | 10         | 91871            | 63.3            | 10                   | 1                          | 1328       | -          | -          |
|          | 11         | 333050           | 92.4            | 10                   | 3                          | 1412       | 1673       | 1322       |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 14       | Type 5     | 19               | 0.631579        | 12                   | 5.49815                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 361323           | 93.3            | 18                   | 3                          | 1983       | 1912       | 1535       |
|          | 1          | 515261           | 69.1            | 18                   | 2                          | 1102       | 1794       | -          |
|          | 2          | 39025            | 86.9            | 18                   | 3                          | 1044       | 1152       | 1148       |
|          | 3          | 190900           | 84.9            | 18                   | 3                          | 1894       | 1948       | 1118       |
|          | 4          | 343941           | 72.3            | 18                   | 2                          | 1094       | 1916       | -          |
|          | 5          | 497624           | 51.7            | 18                   | 1                          | 1447       | -          | -          |
|          | 6          | 20319            | 58.3            | 18                   | 1                          | 1429       | -          | -          |
|          | 7          | 172999           | 60.8            | 18                   | 1                          | 1979       | -          | -          |
|          | 8          | 325872           | 57.1            | 18                   | 1                          | 1641       | -          | -          |
|          | 9          | 475841           | 88.9            | 18                   | 3                          | 1886       | 1964       | 1489       |
|          | 10         | 1489             | 72              | 18                   | 2                          | 1909       | 1297       | -          |
|          | 11         | 153647           | 90.9            | 18                   | 3                          | 1261       | 1566       | 1370       |
|          | 12         | 307096           | 59.8            | 18                   | 1                          | 1552       | -          | -          |
|          | 13         | 458804           | 70              | 18                   | 2                          | 1759       | 1291       | -          |
|          | 14         | 610798           | 67.2            | 18                   | 2                          | 1625       | 1881       | -          |
|          | 15         | 134759           | 91.2            | 18                   | 3                          | 1382       | 1832       | 1661       |
|          | 16         | 288306           | 56.5            | 18                   | 1                          | 1483       | -          | -          |
|          | 17         | 441296           | 51.2            | 18                   | 1                          | 1237       | -          | -          |
|          | 18         | 592780           | 74.1            | 18                   | 2                          | 1471       | 1245       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 15 | Type 5   | 14               | 0.857143 | 12               | 5.49575                    |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 158286           | 76.9     | 12               | 2                          | 1110       | 1140       | -          |
|    | 1        | 366024           | 50.2     | 12               | 1                          | 1316       | -          | -          |
|    | 2        | 573452           | 62.9     | 12               | 1                          | 1520       | -          | -          |
|    | 3        | 780619           | 64.7     | 12               | 1                          | 1902       | -          | -          |
|    | 4        | 132455           | 83.8     | 12               | 3                          | 1410       | 1097       | 1621       |
|    | 5        | 340207           | 65.4     | 12               | 1                          | 1944       | -          | -          |
|    | 6        | 548208           | 53.2     | 12               | 1                          | 1024       | -          | -          |
|    | 7        | 755333           | 51.7     | 12               | 1                          | 1603       | -          | -          |
|    | 8        | 107117           | 78.7     | 12               | 2                          | 1804       | 1168       | -          |
|    | 9        | 314500           | 72.4     | 12               | 2                          | 1030       | 1343       | -          |
|    | 10       | 522447           | 53.8     | 12               | 1                          | 1327       | -          | -          |
|    | 11       | 728517           | 73.6     | 12               | 2                          | 1524       | 1553       | -          |
|    | 12       | 81611            | 66.7     | 12               | 2                          | 1722       | 1122       | -          |
|    | 13       | 288948           | 82.5     | 12               | 2                          | 1404       | 1019       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 16       | Type 5     | 20               | 0.6             | 12                   | 5.49895                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 345766           | 87.6            | 20                   | 3                          | 1565       | 1055       | 1840       |
|          | 1          | 490019           | 85.2            | 20                   | 3                          | 1735       | 1541       | 1408       |
|          | 2          | 39073            | 84.8            | 20                   | 3                          | 1534       | 1889       | 1463       |
|          | 3          | 183923           | 77.9            | 20                   | 2                          | 1749       | 1460       | -          |
|          | 4          | 328777           | 76.5            | 20                   | 2                          | 1518       | 1485       | -          |
|          | 5          | 474728           | 60.9            | 20                   | 1                          | 1540       | -          | -          |
|          | 6          | 21394            | 83              | 20                   | 2                          | 1080       | 1010       | -          |
|          | 7          | 165992           | 80.4            | 20                   | 2                          | 1824       | 1752       | -          |
|          | 8          | 310973           | 67.5            | 20                   | 2                          | 1764       | 1181       | -          |
|          | 9          | 456884           | 62.1            | 20                   | 1                          | 1495       | -          | -          |
|          | 10         | 3515             | 86.4            | 20                   | 3                          | 1773       | 1966       | 1263       |
|          | 11         | 147928           | 84.3            | 20                   | 3                          | 1593       | 1188       | 1788       |
|          | 12         | 293225           | 76.9            | 20                   | 2                          | 1226       | 1537       | -          |
|          | 13         | 436922           | 95.8            | 20                   | 3                          | 1192       | 1298       | 1844       |
|          | 14         | 584015           | 55.2            | 20                   | 1                          | 1644       | -          | -          |
|          | 15         | 130832           | 59              | 20                   | 1                          | 1402       | -          | -          |
|          | 16         | 274684           | 94.5            | 20                   | 3                          | 1296       | 1700       | 1283       |
|          | 17         | 418579           | 91.9            | 20                   | 3                          | 1970       | 1978       | 1165       |
|          | 18         | 563464           | 85.2            | 20                   | 3                          | 1732       | 1551       | 1189       |
|          | 19         | 112787           | 69.5            | 20                   | 2                          | 1038       | 1224       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 17 | Type 5   | 12               | 1        | 12               | 5.49495                    |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 429224           | 86.4     | 10               | 3                          | 1259       | 1918       | 1455       |
|    | 1        | 670241           | 92.2     | 10               | 3                          | 1598       | 1719       | 1895       |
|    | 2        | 912880           | 80.4     | 10               | 2                          | 1816       | 1899       | -          |
|    | 3        | 158603           | 54.3     | 10               | 1                          | 1335       | -          | -          |
|    | 4        | 400824           | 53.1     | 10               | 1                          | 1303       | -          | -          |
|    | 5        | 641915           | 69.4     | 10               | 2                          | 1503       | 1546       | -          |
|    | 6        | 883823           | 69.1     | 10               | 2                          | 1279       | 1639       | -          |
|    | 7        | 128373           | 100      | 10               | 3                          | 1375       | 1438       | 1595       |
|    | 8        | 370379           | 79.6     | 10               | 2                          | 1239       | 1705       | -          |
|    | 9        | 611194           | 88.4     | 10               | 3                          | 1374       | 1579       | 1623       |
|    | 10       | 855665           | 53.3     | 10               | 1                          | 1016       | -          | -          |
|    | 11       | 98897            | 65.3     | 10               | 1                          | 1709       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 18       | Type 5     | 14               | 0.857143        | 12                   | 5.49575                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 292143           | 55.3            | 12                   | 1                          | 1920       | -          | -          |
|          | 1          | 499633           | 58.3            | 12                   | 1                          | 1797       | -          | -          |
|          | 2          | 706377           | 72.3            | 12                   | 2                          | 1610       | 1039       | -          |
|          | 3          | 58989            | 84.8            | 12                   | 3                          | 1131       | 1761       | 1721       |
|          | 4          | 266161           | 82.5            | 12                   | 2                          | 1875       | 1431       | -          |
|          | 5          | 474469           | 63.3            | 12                   | 1                          | 1095       | -          | -          |
|          | 6          | 680544           | 80              | 12                   | 2                          | 1119       | 1913       | -          |
|          | 7          | 33519            | 90.3            | 12                   | 3                          | 1660       | 1853       | 1123       |
|          | 8          | 240319           | 91.1            | 12                   | 3                          | 1539       | 1783       | 1172       |
|          | 9          | 447400           | 96.6            | 12                   | 3                          | 1525       | 1036       | 1385       |
|          | 10         | 654516           | 82.7            | 12                   | 2                          | 1710       | 1990       | -          |
|          | 11         | 8083             | 50.7            | 12                   | 1                          | 1234       | -          | -          |
|          | 12         | 215435           | 78.4            | 12                   | 2                          | 1047       | 1109       | -          |
|          | 13         | 421325           | 99.5            | 12                   | 3                          | 1299       | 1965       | 1869       |
| 19       | Type 5     | 12               | 1               | 12                   | 5.49495                    |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 733725           | 88.6            | 10                   | 3                          | 1501       | 1067       | 1927       |
|          | 1          | 977882           | 57.4            | 10                   | 1                          | 1723       | -          | -          |
|          | 2          | 221197           | 96.6            | 10                   | 3                          | 1086       | 1658       | 1324       |
|          | 3          | 462915           | 69.7            | 10                   | 2                          | 1751       | 1945       | -          |
|          | 4          | 705071           | 77.9            | 10                   | 2                          | 1642       | 1317       | -          |
|          | 5          | 947923           | 62              | 10                   | 1                          | 1866       | -          | -          |
|          | 6          | 191373           | 88.4            | 10                   | 3                          | 1997       | 1077       | 1366       |
|          | 7          | 432561           | 97.3            | 10                   | 3                          | 1790       | 1896       | 1367       |
|          | 8          | 674004           | 96.2            | 10                   | 3                          | 1391       | 1787       | 1672       |
|          | 9          | 915842           | 95.4            | 10                   | 3                          | 1020       | 1892       | 1414       |
|          | 10         | 162176           | 54.8            | 10                   | 1                          | 1084       | -          | -          |
|          | 11         | 403553           | 80.4            | 10                   | 2                          | 1850       | 1436       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 20       | Type 5     | 16               | 0.75            | 12                   | 5.50305                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 483470           | 74.7            | 15                   | 2                          | 1619       | 1611       | -          |
|          | 1          | 666072           | 57.1            | 15                   | 1                          | 1560       | -          | -          |
|          | 2          | 98810            | 91.9            | 15                   | 3                          | 1392       | 1475       | 1276       |
|          | 3          | 279914           | 83.1            | 15                   | 2                          | 1809       | 1772       | -          |
|          | 4          | 462536           | 50.7            | 15                   | 1                          | 1003       | -          | -          |
|          | 5          | 642324           | 79.2            | 15                   | 2                          | 1574       | 1600       | -          |
|          | 6          | 76831            | 58.7            | 15                   | 1                          | 1186       | -          | -          |
|          | 7          | 257785           | 71              | 15                   | 2                          | 1521       | 1567       | -          |
|          | 8          | 438554           | 79              | 15                   | 2                          | 1777       | 1960       | -          |
|          | 9          | 620397           | 68.5            | 15                   | 2                          | 1284       | 1428       | -          |
|          | 10         | 54310            | 73.5            | 15                   | 2                          | 1904       | 1352       | -          |
|          | 11         | 235506           | 70.5            | 15                   | 2                          | 1864       | 1115       | -          |
|          | 12         | 417036           | 76.6            | 15                   | 2                          | 1045       | 1300       | -          |
|          | 13         | 597974           | 81.2            | 15                   | 2                          | 1160       | 1675       | -          |
|          | 14         | 32086            | 61.8            | 15                   | 1                          | 1277       | -          | -          |
|          | 15         | 212751           | 94.9            | 15                   | 3                          | 1450       | 1206       | 1860       |
| 21       | Type 5     | 12               | 1               | 12                   | 5.50545                    |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 526149           | 78.5            | 9                    | 2                          | 1653       | 1698       | -          |
|          | 1          | 767135           | 89.8            | 9                    | 3                          | 1174       | 1962       | 1167       |
|          | 2          | 12955            | 59.4            | 9                    | 1                          | 1982       | -          | -          |
|          | 3          | 254612           | 79.6            | 9                    | 2                          | 1633       | 1890       | -          |
|          | 4          | 496588           | 76              | 9                    | 2                          | 1112       | 1811       | -          |
|          | 5          | 739728           | 53.6            | 9                    | 1                          | 1144       | -          | -          |
|          | 6          | 980872           | 80.9            | 9                    | 2                          | 1220       | 1053       | -          |
|          | 7          | 225249           | 61.6            | 9                    | 1                          | 1724       | -          | -          |
|          | 8          | 467279           | 53.4            | 9                    | 1                          | 1901       | -          | -          |
|          | 9          | 709720           | 59.9            | 9                    | 1                          | 1379       | -          | -          |
|          | 10         | 951847           | 60.4            | 9                    | 1                          | 1453       | -          | -          |
|          | 11         | 194839           | 91.4            | 9                    | 3                          | 1768       | 1726       | 1227       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20               | 0.6             | 12                   | 5.50105                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 261858           | 77              | 20                   | 2                          | 1191       | 1363       | -          |
|          | 1          | 407646           | 58.1            | 20                   | 1                          | 1248       | -          | -          |
|          | 2          | 552319           | 62.1            | 20                   | 1                          | 1836       | -          | -          |
|          | 3          | 99107            | 76.9            | 20                   | 2                          | 1334       | 1236       | -          |
|          | 4          | 243514           | 80              | 20                   | 2                          | 1914       | 1852       | -          |
|          | 5          | 389464           | 52              | 20                   | 1                          | 1701       | -          | -          |
|          | 6          | 531093           | 88.6            | 20                   | 3                          | 1693       | 1995       | 1905       |
|          | 7          | 81159            | 72.9            | 20                   | 2                          | 1922       | 1387       | -          |
|          | 8          | 225245           | 98.5            | 20                   | 3                          | 1839       | 1746       | 1389       |
|          | 9          | 371906           | 57.9            | 20                   | 1                          | 1193       | -          | -          |
|          | 10         | 514197           | 95.9            | 20                   | 3                          | 1659       | 1870       | 1066       |
|          | 11         | 63561            | 53.5            | 20                   | 1                          | 1162       | -          | -          |
|          | 12         | 207510           | 92              | 20                   | 3                          | 1745       | 1654       | 1458       |
|          | 13         | 353638           | 57.3            | 20                   | 1                          | 1834       | -          | -          |
|          | 14         | 497515           | 70.5            | 20                   | 2                          | 1684       | 1586       | -          |
|          | 15         | 45553            | 70              | 20                   | 2                          | 1042       | 1664       | -          |
|          | 16         | 189821           | 84              | 20                   | 3                          | 1765       | 1630       | 1176       |
|          | 17         | 335330           | 76.1            | 20                   | 2                          | 1557       | 1057       | -          |
|          | 18         | 478825           | 93.2            | 20                   | 3                          | 1985       | 1018       | 1340       |
|          | 19         | 27594            | 96.8            | 20                   | 3                          | 1760       | 1614       | 1817       |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 23 | Type 5   | 14               | 0.857143 | 12               | 5.50425                    |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 247117           | 50.1     | 12               | 1                          | 1841       | -          | -          |
|    | 1        | 453362           | 93.5     | 12               | 3                          | 1590       | 1081       | 1413       |
|    | 2        | 660875           | 68.8     | 12               | 2                          | 1707       | 1577       | -          |
|    | 3        | 14140            | 56.3     | 12               | 1                          | 1056       | -          | -          |
|    | 4        | 220734           | 86       | 12               | 3                          | 1953       | 1108       | 1987       |
|    | 5        | 428367           | 75.2     | 12               | 2                          | 1572       | 1536       | -          |
|    | 6        | 636681           | 54.4     | 12               | 1                          | 1517       | -          | -          |
|    | 7        | 843157           | 71.1     | 12               | 2                          | 1329       | 1243       | -          |
|    | 8        | 195585           | 76.2     | 12               | 2                          | 1940       | 1770       | -          |
|    | 9        | 403231           | 80.2     | 12               | 2                          | 1098       | 1209       | -          |
|    | 10       | 610202           | 79.7     | 12               | 2                          | 1588       | 1214       | -          |
|    | 11       | 815229           | 90.9     | 12               | 3                          | 1615       | 1862       | 1601       |
|    | 12       | 170267           | 68.7     | 12               | 2                          | 1377       | 1441       | -          |
|    | 13       | 377306           | 67.4     | 12               | 2                          | 1872       | 1313       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13               | 0.923077        | 12                   | 5.50465                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 628071           | 94              | 11                   | 3                          | 1643       | 1748       | 1941       |
|          | 1          | 853391           | 70.8            | 11                   | 2                          | 1177       | 1201       | -          |
|          | 2          | 156223           | 56.3            | 11                   | 1                          | 1006       | -          | -          |
|          | 3          | 378734           | 96.7            | 11                   | 3                          | 1230       | 1163       | 1332       |
|          | 4          | 601331           | 90.6            | 11                   | 3                          | 1217       | 1582       | 1498       |
|          | 5          | 825462           | 74.5            | 11                   | 2                          | 1569       | 1281       | -          |
|          | 6          | 128265           | 92.6            | 11                   | 3                          | 1065       | 1669       | 1222       |
|          | 7          | 351161           | 89              | 11                   | 3                          | 1493       | 1135       | 1380       |
|          | 8          | 573425           | 96.5            | 11                   | 3                          | 1607       | 1822       | 1602       |
|          | 9          | 798431           | 70.5            | 11                   | 2                          | 1141       | 1178       | -          |
|          | 10         | 100737           | 94              | 11                   | 3                          | 1009       | 1629       | 1956       |
|          | 11         | 324661           | 55.8            | 11                   | 1                          | 1290       | -          | -          |
|          | 12         | 546278           | 87.7            | 11                   | 3                          | 1435       | 1963       | 1164       |
| 25       | Type 5     | 8                | 1.5             | 12                   | 5.50705                    |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 1253842          | 68.6            | 5                    | 2                          | 1306       | 1161       | -          |
|          | 1          | 119486           | 83.1            | 5                    | 2                          | 1420       | 1315       | -          |
|          | 2          | 482958           | 60.9            | 5                    | 1                          | 1687       | -          | -          |
|          | 3          | 845641           | 77.7            | 5                    | 2                          | 1776       | 1158       | -          |
|          | 4          | 1208428          | 77.4            | 5                    | 2                          | 1793       | 1510       | -          |
|          | 5          | 74748            | 66.8            | 5                    | 2                          | 1576       | 1323       | -          |
|          | 6          | 438300           | 63.7            | 5                    | 1                          | 1333       | -          | -          |
|          | 7          | 800152           | 91.2            | 5                    | 3                          | 1409       | 1681       | 1275       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17               | 0.705882        | 12                   | 5.50265                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 545865           | 83.6            | 16                   | 3                          | 1632       | 1195       | 1000       |
|          | 1          | 14067            | 89.4            | 16                   | 3                          | 1173       | 1627       | 1656       |
|          | 2          | 184953           | 55.8            | 16                   | 1                          | 1532       | -          | -          |
|          | 3          | 353759           | 90.9            | 16                   | 3                          | 1981       | 1554       | 1998       |
|          | 4          | 526388           | 54.7            | 16                   | 1                          | 1825       | -          | -          |
|          | 5          | 694806           | 97.7            | 16                   | 3                          | 1734       | 1202       | 1250       |
|          | 6          | 163568           | 67.5            | 16                   | 2                          | 1571       | 1434       | -          |
|          | 7          | 333410           | 96.7            | 16                   | 3                          | 1589       | 1469       | 1268       |
|          | 8          | 504006           | 68.3            | 16                   | 2                          | 1750       | 1954       | -          |
|          | 9          | 675297           | 78.3            | 16                   | 2                          | 1591       | 1082       | -          |
|          | 10         | 142890           | 55              | 16                   | 1                          | 1427       | -          | -          |
|          | 11         | 312479           | 84.9            | 16                   | 3                          | 1129       | 1936       | 1199       |
|          | 12         | 482953           | 74.6            | 16                   | 2                          | 1959       | 1856       | -          |
|          | 13         | 655022           | 63.3            | 16                   | 1                          | 1885       | -          | -          |
|          | 14         | 121457           | 99.8            | 16                   | 3                          | 1035       | 1515       | 1120       |
|          | 15         | 292606           | 63.6            | 16                   | 1                          | 1647       | -          | -          |
|          | 16         | 461322           | 87.3            | 16                   | 3                          | 1931       | 1051       | 1831       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 27       | Type 5     | 19               | 0.631579        | 12                   | 5.50145                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 565136           | 85.6            | 19                   | 3                          | 1946       | 1078       | 1015       |
|          | 1          | 89970            | 68.6            | 19                   | 2                          | 1029       | 1780       | -          |
|          | 2          | 243121           | 54.2            | 19                   | 1                          | 1111       | -          | -          |
|          | 3          | 396034           | 61.2            | 19                   | 1                          | 1104       | -          | -          |
|          | 4          | 546225           | 97.1            | 19                   | 3                          | 1157       | 1969       | 1100       |
|          | 5          | 70998            | 98.3            | 19                   | 3                          | 1142       | 1699       | 1622       |
|          | 6          | 224093           | 62.4            | 19                   | 1                          | 1655       | -          | -          |
|          | 7          | 376127           | 80.2            | 19                   | 2                          | 1126       | 1769       | -          |
|          | 8          | 527806           | 87.5            | 19                   | 3                          | 1216       | 1448       | 1179       |
|          | 9          | 52247            | 85.8            | 19                   | 3                          | 1847       | 1348       | 1472       |
|          | 10         | 204582           | 88.1            | 19                   | 3                          | 1023       | 1124       | 1631       |
|          | 11         | 357941           | 65.3            | 19                   | 1                          | 1848       | -          | -          |
|          | 12         | 510977           | 52.5            | 19                   | 1                          | 1470       | -          | -          |
|          | 13         | 33698            | 52.3            | 19                   | 1                          | 1312       | -          | -          |
|          | 14         | 186023           | 74.1            | 19                   | 2                          | 1915       | 1200       | -          |
|          | 15         | 339327           | 54.9            | 19                   | 1                          | 1479       | -          | -          |
|          | 16         | 491053           | 76.2            | 19                   | 2                          | 1376       | 1502       | -          |
|          | 17         | 14858            | 60.4            | 19                   | 1                          | 1758       | -          | -          |
|          | 18         | 167387           | 81.5            | 19                   | 2                          | 1491       | 1103       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 28 | Type 5   | 12               | 1        | 12               | 5.50505                    |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 507709           | 50.5     | 10               | 1                          | 1857       | -          | -          |
|    | 1        | 750249           | 55.7     | 10               | 1                          | 1246       | -          | -          |
|    | 2        | 989003           | 85.8     | 10               | 3                          | 1774       | 1002       | 1967       |
|    | 3        | 235634           | 76.9     | 10               | 2                          | 1125       | 1474       | -          |
|    | 4        | 477675           | 75.1     | 10               | 2                          | 1254       | 1052       | -          |
|    | 5        | 718312           | 92.3     | 10               | 3                          | 1180       | 1486       | 1492       |
|    | 6        | 960895           | 78.1     | 10               | 2                          | 1301       | 1757       | -          |
|    | 7        | 205370           | 92.2     | 10               | 3                          | 1898       | 1252       | 1713       |
|    | 8        | 446940           | 89       | 10               | 3                          | 1260       | 1706       | 1411       |
|    | 9        | 689225           | 70.9     | 10               | 2                          | 1578       | 1620       | -          |
|    | 10       | 932305           | 63.1     | 10               | 1                          | 1782       | -          | -          |
|    | 11       | 176231           | 55.3     | 10               | 1                          | 1522       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 29       | Type 5     | 18               | 0.666667        | 12                   | 5.50225                    | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 277485           | 83.4            | 17                   | 3                          | 1454       | 1205       | 1801       |
|          | 1          | 437880           | 97.3            | 17                   | 3                          | 1319       | 1826       | 1635       |
|          | 2          | 598445           | 90.4            | 17                   | 3                          | 1079       | 1986       | 1674       |
|          | 3          | 97088            | 91.8            | 17                   | 3                          | 1563       | 1151       | 1802       |
|          | 4          | 257251           | 98.2            | 17                   | 3                          | 1876       | 1977       | 1766       |
|          | 5          | 419893           | 59.5            | 17                   | 1                          | 1952       | -          | -          |
|          | 6          | 580724           | 80              | 17                   | 2                          | 1253       | 1137       | -          |
|          | 7          | 77366            | 86.5            | 17                   | 3                          | 1054       | 1128       | 1828       |
|          | 8          | 238032           | 91.1            | 17                   | 3                          | 1105       | 1599       | 1442       |
|          | 9          | 398605           | 93.5            | 17                   | 3                          | 1867       | 1373       | 1087       |
|          | 10         | 562025           | 60.7            | 17                   | 1                          | 1033       | -          | -          |
|          | 11         | 57684            | 67.2            | 17                   | 2                          | 1288       | 1405       | -          |
|          | 12         | 219083           | 61.8            | 17                   | 1                          | 1585       | -          | -          |
|          | 13         | 379234           | 79.4            | 17                   | 2                          | 1933       | 1667       | -          |
|          | 14         | 540896           | 81.4            | 17                   | 2                          | 1096       | 1464       | -          |
|          | 15         | 37916            | 65.7            | 17                   | 1                          | 1496       | -          | -          |
|          | 16         | 198794           | 76              | 17                   | 2                          | 1733       | 1255       | -          |
|          | 17         | 359754           | 81              | 17                   | 2                          | 1326       | 1668       | -          |

### Radar Signal 5 – 5510MHz

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15               | 0.8             | 12                   | 5.51                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 1        | Type 5     | 8                | 1.5             | 12                   | 5.51                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 653020           | 75              | 5                    | 2                          | 1880       | 1527       | -          |
|          | 1          | 1015643          | 99.4            | 5                    | 3                          | 1401       | 1262       | 1257       |
|          | 2          | 1379398          | 67.4            | 5                    | 2                          | 1531       | 1403       | -          |
|          | 3          | 245489           | 73.6            | 5                    | 2                          | 1449       | 1041       | -          |
|          | 4          | 609113           | 65.9            | 5                    | 1                          | 1432       | -          | -          |
|          | 5          | 970852           | 83.8            | 5                    | 3                          | 1356       | 1292       | 1419       |
|          | 6          | 1335913          | 65.5            | 5                    | 1                          | 1543       | -          | -          |
|          | 7          | 200406           | 98.6            | 5                    | 3                          | 1548       | 1796       | 1728       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11               | 1.090909        | 12                   | 5.51                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 409565           | 73.8            | 9                    | 2                          | 1806       | 1538       | -          |
|          | 1          | 673692           | 69.5            | 9                    | 2                          | 1117       | 1649       | -          |
|          | 2          | 938562           | 51.9            | 9                    | 1                          | 1651       | -          | -          |
|          | 3          | 113209           | 84.6            | 9                    | 3                          | 1976       | 1032       | 1271       |
|          | 4          | 376726           | 95.4            | 9                    | 3                          | 1060       | 1903       | 1388       |
|          | 5          | 641212           | 68              | 9                    | 2                          | 1368       | 1351       | -          |
|          | 6          | 903714           | 89.6            | 9                    | 3                          | 1338       | 1514       | 1573       |
|          | 7          | 80863            | 81.9            | 9                    | 2                          | 1022       | 1689       | -          |
|          | 8          | 344067           | 88.3            | 9                    | 3                          | 1810       | 1330       | 1838       |
|          | 9          | 609331           | 53.7            | 9                    | 1                          | 1597       | -          | -          |
|          | 10         | 871542           | 91.3            | 9                    | 3                          | 1961       | 1106       | 1001       |
| 3        | Type 5     | 20               | 0.6             | 12                   | 5.51                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 26541            | 68.1            | 19                   | 2                          | 1339       | 1355       | -          |
|          | 1          | 171821           | 58.7            | 19                   | 1                          | 1251       | -          | -          |
|          | 2          | 316229           | 75.3            | 19                   | 2                          | 1136       | 1640       | -          |
|          | 3          | 461864           | 56.4            | 19                   | 1                          | 1753       | -          | -          |
|          | 4          | 8677             | 99.7            | 19                   | 3                          | 1196       | 1708       | 1159       |
|          | 5          | 153995           | 57.7            | 19                   | 1                          | 1013       | -          | -          |
|          | 6          | 299238           | 59.5            | 19                   | 1                          | 1072       | -          | -          |
|          | 7          | 443177           | 80              | 19                   | 2                          | 1482       | 1369       | -          |
|          | 8          | 587671           | 82              | 19                   | 2                          | 1993       | 1197       | -          |
|          | 9          | 135674           | 82.8            | 19                   | 2                          | 1883       | 1005       | -          |
|          | 10         | 279928           | 88              | 19                   | 3                          | 1061       | 1928       | 1101       |
|          | 11         | 424279           | 93.2            | 19                   | 3                          | 1207       | 1907       | 1223       |
|          | 12         | 570132           | 70.4            | 19                   | 2                          | 1526       | 1360       | -          |
|          | 13         | 117439           | 95.3            | 19                   | 3                          | 1171       | 1955       | 1775       |
|          | 14         | 262502           | 81.9            | 19                   | 2                          | 1690       | 1545       | -          |
|          | 15         | 406573           | 98.5            | 19                   | 3                          | 1975       | 1169       | 1062       |
|          | 16         | 553328           | 65              | 19                   | 1                          | 1767       | -          | -          |
|          | 17         | 99799            | 85.4            | 19                   | 3                          | 1011       | 1637       | 1425       |
|          | 18         | 244095           | 91.6            | 19                   | 3                          | 1878       | 1445       | 1325       |
|          | 19         | 390012           | 67.3            | 19                   | 2                          | 1091       | 1218       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17               | 0.705882        | 12                   | 5.51                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 629614           | 67.9            | 16                   | 2                          | 1320       | 1133       | -          |
|          | 1          | 96856            | 62.3            | 16                   | 1                          | 1957       | -          | -          |
|          | 2          | 267719           | 53.3            | 16                   | 1                          | 1592       | -          | -          |
|          | 3          | 436784           | 90              | 16                   | 3                          | 1900       | 1153       | 1346       |
|          | 4          | 608289           | 77.1            | 16                   | 2                          | 1166       | 1646       | -          |
|          | 5          | 75610            | 83.9            | 16                   | 3                          | 1278       | 1232       | 1459       |
|          | 6          | 245638           | 89.1            | 16                   | 3                          | 1240       | 1384       | 1939       |
|          | 7          | 416355           | 81.8            | 16                   | 2                          | 1833       | 1676       | -          |
|          | 8          | 588736           | 50.3            | 16                   | 1                          | 1075       | -          | -          |
|          | 9          | 54571            | 87.1            | 16                   | 3                          | 1116       | 1996       | 1756       |
|          | 10         | 225175           | 71.3            | 16                   | 2                          | 1225       | 1815       | -          |
|          | 11         | 394825           | 97.5            | 16                   | 3                          | 1884       | 1465       | 1132       |
|          | 12         | 565361           | 90.6            | 16                   | 3                          | 1561       | 1040       | 1354       |
|          | 13         | 33643            | 86.3            | 16                   | 3                          | 1596       | 1183       | 1792       |
|          | 14         | 203957           | 97.6            | 16                   | 3                          | 1365       | 1073       | 1361       |
|          | 15         | 373812           | 84.7            | 16                   | 3                          | 1021       | 1718       | 1854       |
|          | 16         | 544060           | 99.7            | 16                   | 3                          | 1150       | 1244       | 1988       |
| 5        | Type 5     | 14               | 0.857143        | 12                   | 5.51                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 15438            | 92.9            | 12                   | 3                          | 1085       | 1564       | 1407       |
|          | 1          | 222486           | 67.7            | 12                   | 2                          | 1744       | 1747       | -          |
|          | 2          | 430731           | 65.8            | 12                   | 1                          | 1092       | -          | -          |
|          | 3          | 637784           | 56.3            | 12                   | 1                          | 1851       | -          | -          |
|          | 4          | 845342           | 53.7            | 12                   | 1                          | 1727       | -          | -          |
|          | 5          | 196720           | 83.5            | 12                   | 3                          | 1679       | 1930       | 1025       |
|          | 6          | 404955           | 65.8            | 12                   | 1                          | 1519       | -          | -          |
|          | 7          | 610711           | 85.9            | 12                   | 3                          | 1134       | 1034       | 1808       |
|          | 8          | 818057           | 76.3            | 12                   | 2                          | 1606       | 1926       | -          |
|          | 9          | 171459           | 81.5            | 12                   | 2                          | 1891       | 1714       | -          |
|          | 10         | 377969           | 89.4            | 12                   | 3                          | 1310       | 1594       | 1827       |
|          | 11         | 586875           | 63.4            | 12                   | 1                          | 1568       | -          | -          |
|          | 12         | 792834           | 69.6            | 12                   | 2                          | 1307       | 1925       | -          |
|          | 13         | 146044           | 74.5            | 12                   | 2                          | 1264       | 1846       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 6        | Type 5     | 15               | 0.8             | 12                   | 5.51                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 329022           | 96.6            | 13                   | 3                          | 1182       | 1609       | 1581       |
|          | 1          | 521718           | 96.7            | 13                   | 3                          | 1829       | 1799       | 1154       |
|          | 2          | 714222           | 86.5            | 13                   | 3                          | 1923       | 1396       | 1865       |
|          | 3          | 112450           | 73.3            | 13                   | 2                          | 1908       | 1318       | -          |
|          | 4          | 306283           | 55.8            | 13                   | 1                          | 1688       | -          | -          |
|          | 5          | 500239           | 55.4            | 13                   | 1                          | 1145       | -          | -          |
|          | 6          | 690932           | 85.3            | 13                   | 3                          | 1336       | 1504       | 1820       |
|          | 7          | 88645            | 79.4            | 13                   | 2                          | 1344       | 1893       | -          |
|          | 8          | 282508           | 65.7            | 13                   | 1                          | 1476       | -          | -          |
|          | 9          | 475842           | 68.6            | 13                   | 2                          | 1008       | 1028       | -          |
|          | 10         | 667887           | 77.7            | 13                   | 2                          | 1972       | 1835       | -          |
|          | 11         | 64845            | 79.6            | 13                   | 2                          | 1882       | 1331       | -          |
|          | 12         | 257755           | 94.9            | 13                   | 3                          | 1830       | 1070       | 1349       |
|          | 13         | 452335           | 61.4            | 13                   | 1                          | 1451       | -          | -          |
|          | 14         | 643395           | 90.6            | 13                   | 3                          | 1233       | 1562       | 1887       |
| 7        | Type 5     | 12               | 1               | 12                   | 5.51                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 51446            | 52.6            | 10                   | 1                          | 1210       | -          | -          |
|          | 1          | 292696           | 84.1            | 10                   | 3                          | 1314       | 1725       | 1529       |
|          | 2          | 533989           | 97.7            | 10                   | 3                          | 1139       | 1868       | 1805       |
|          | 3          | 775564           | 97.3            | 10                   | 3                          | 1341       | 1446       | 1755       |
|          | 4          | 21542            | 98.8            | 10                   | 3                          | 1544       | 1386       | 1302       |
|          | 5          | 263385           | 72.2            | 10                   | 2                          | 1771       | 1184       | -          |
|          | 6          | 505581           | 67.6            | 10                   | 2                          | 1175       | 1027       | -          |
|          | 7          | 747058           | 75.7            | 10                   | 2                          | 1026       | 1871       | -          |
|          | 8          | 989976           | 60.9            | 10                   | 1                          | 1798       | -          | -          |
|          | 9          | 234024           | 64.2            | 10                   | 1                          | 1138       | -          | -          |
|          | 10         | 475207           | 78.8            | 10                   | 2                          | 1784       | 1604       | -          |
|          | 11         | 715825           | 87.5            | 10                   | 3                          | 1511       | 1712       | 1683       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 8        | Type 5     | 14               | 0.8571429       | 12                   | 5.51                       | -          |            |            |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
|          | 1          | 174965           | 50.7            | 13                   | 1                          | 1221       | -          | -          |
|          | 2          | 382216           | 52.3            | 13                   | 1                          | 1974       | -          | -          |
|          | 3          | 587395           | 99.8            | 13                   | 3                          | 1558       | 1696       | 1949       |
|          | 4          | 796897           | 68.4            | 13                   | 2                          | 1014       | 1099       | -          |
|          | 5          | 149042           | 80.8            | 13                   | 2                          | 1736       | 1505       | -          |
|          | 6          | 356750           | 62.5            | 13                   | 1                          | 1778       | -          | -          |
|          | 7          | 563824           | 74.8            | 13                   | 2                          | 1149       | 1204       | -          |
|          | 8          | 772314           | 50.8            | 13                   | 1                          | 1049       | -          | -          |
|          | 9          | 123796           | 54              | 13                   | 1                          | 1417       | -          | -          |
|          | 10         | 331215           | 63              | 13                   | 1                          | 1730       | -          | -          |
|          | 11         | 537402           | 91.8            | 13                   | 3                          | 1143       | 1270       | 1347       |
|          | 12         | 744805           | 79.3            | 13                   | 2                          | 1274       | 1992       | -          |
|          | 13         | 98172            | 64.3            | 13                   | 1                          | 1937       | -          | -          |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
| 9        | Type 5     | 8                | 1.5             | 12                   | 5.51                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 535615           | 63.4            | 6                    | 1                          | 1043       | -          | -          |
|          | 1          | 898668           | 52              | 6                    | 1                          | 1863       | -          | -          |
|          | 2          | 1259235          | 97.2            | 6                    | 3                          | 1973       | 1605       | 1583       |
|          | 3          | 127106           | 78.7            | 6                    | 2                          | 1466       | 1743       | -          |
|          | 4          | 490358           | 74.2            | 6                    | 2                          | 1280       | 1219       | -          |
|          | 5          | 852409           | 88.7            | 6                    | 3                          | 1293       | 1934       | 1273       |
|          | 6          | 1217152          | 54.3            | 6                    | 1                          | 1991       | -          | -          |
|          | 7          | 82296            | 95.4            | 6                    | 3                          | 1580       | 1555       | 1791       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17               | 0.7058824       | 12                   | 5.4978                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 209249           | 73.7            | 16                   | 2                          | 1208       | 1497       | -          |
|          | 1          | 378386           | 97.4            | 16                   | 3                          | 1942       | 1754       | 1613       |
|          | 2          | 548411           | 91.7            | 16                   | 3                          | 1999       | 1702       | 1462       |
|          | 3          | 17733            | 66.2            | 16                   | 1                          | 1393       | -          | -          |
|          | 4          | 187952           | 70.8            | 16                   | 2                          | 1968       | 1821       | -          |
|          | 5          | 359277           | 52.3            | 16                   | 1                          | 1740       | -          | -          |
|          | 6          | 528886           | 78.9            | 16                   | 2                          | 1308       | 1984       | -          |
|          | 7          | 700166           | 70.9            | 16                   | 2                          | 1050       | 1358       | -          |
|          | 8          | 167197           | 75.6            | 16                   | 2                          | 1437       | 1430       | -          |
|          | 9          | 338262           | 59.1            | 16                   | 1                          | 1697       | -          | -          |
|          | 10         | 508324           | 77              | 16                   | 2                          | 1397       | 1304       | -          |
|          | 11         | 678689           | 67.9            | 16                   | 2                          | 1803       | 1083       | -          |
|          | 12         | 146031           | 81.2            | 16                   | 2                          | 1720       | 1932       | -          |
|          | 13         | 316923           | 78.7            | 16                   | 2                          | 1247       | 1121       | -          |
|          | 14         | 488056           | 63.3            | 16                   | 1                          | 1634       | -          | -          |
|          | 15         | 657326           | 68.9            | 16                   | 2                          | 1849       | 1423       | -          |
|          | 16         | 125509           | 59.3            | 16                   | 1                          | 1093       | -          | -          |

|    |          |                  |           |                  |                            |            |            |            |
|----|----------|------------------|-----------|------------------|----------------------------|------------|------------|------------|
| 11 | Type 5   | 19               | 0.6315789 | 12               | 5.499                      |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us)  | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 263736           | 98.9      | 19               | 3                          | 1381       | 1680       | 1488       |
|    | 1        | 416459           | 82.3      | 19               | 2                          | 1716       | 1855       | -          |
|    | 2        | 567902           | 86.7      | 19               | 3                          | 1211       | 1400       | 1919       |
|    | 3        | 92979            | 89.7      | 19               | 3                          | 1861       | 1068       | 1282       |
|    | 4        | 245155           | 98.6      | 19               | 3                          | 1507       | 1194       | 1461       |
|    | 5        | 397609           | 71.1      | 19               | 2                          | 1921       | 1789       | -          |
|    | 6        | 551431           | 55.9      | 19               | 1                          | 1947       | -          | -          |
|    | 7        | 74413            | 67.9      | 19               | 2                          | 1350       | 1372       | -          |
|    | 8        | 226559           | 84.4      | 19               | 3                          | 1203       | 1107       | 1443       |
|    | 9        | 380056           | 58.8      | 19               | 1                          | 1715       | -          | -          |
|    | 10       | 533408           | 65.6      | 19               | 1                          | 1017       | -          | -          |
|    | 11       | 55547            | 78.5      | 19               | 2                          | 1911       | 1704       | -          |
|    | 12       | 207876           | 82.3      | 19               | 2                          | 1845       | 1686       | -          |
|    | 13       | 359771           | 90.1      | 19               | 3                          | 1938       | 1071       | 1266       |
|    | 14       | 511297           | 90.2      | 19               | 3                          | 1989       | 1089       | 1950       |
|    | 15       | 36803            | 83.1      | 19               | 2                          | 1943       | 1406       | -          |
|    | 16       | 189652           | 58.8      | 19               | 1                          | 1742       | -          | -          |
|    | 17       | 341809           | 77        | 19               | 2                          | 1187       | 1657       | -          |
|    | 18       | 495737           | 55        | 19               | 1                          | 1012       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15               | 0.8             | 12                   | 5.4966                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 22911            | 58.1            | 13                   | 1                          | 1929       | -          | -          |
|          | 1          | 216473           | 52.1            | 13                   | 1                          | 1910       | -          | -          |
|          | 2          | 410004           | 59.9            | 13                   | 1                          | 1971       | -          | -          |
|          | 3          | 603671           | 60.2            | 13                   | 1                          | 1812       | -          | -          |
|          | 4          | 794160           | 95.9            | 13                   | 3                          | 1399       | 1906       | 1608       |
|          | 5          | 192251           | 79.9            | 13                   | 2                          | 1626       | 1859       | -          |
|          | 6          | 385590           | 78.5            | 13                   | 2                          | 1238       | 1917       | -          |
|          | 7          | 579862           | 53.8            | 13                   | 1                          | 1763       | -          | -          |
|          | 8          | 773423           | 64.7            | 13                   | 1                          | 1800       | -          | -          |
|          | 9          | 168898           | 61.4            | 13                   | 1                          | 1390       | -          | -          |
|          | 10         | 361606           | 83.2            | 13                   | 2                          | 1692       | 1858       | -          |
|          | 11         | 553866           | 84.7            | 13                   | 3                          | 1533       | 1677       | 1638       |
|          | 12         | 747241           | 88.7            | 13                   | 3                          | 1703       | 1528       | 1058       |
|          | 13         | 144710           | 78.3            | 13                   | 2                          | 1258       | 1951       | -          |
|          | 14         | 337856           | 69.3            | 13                   | 2                          | 1731       | 1717       | -          |
| 13       | Type 5     | 12               | 1               | 12                   | 5.4954                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |
|          | 1          | 907886           | 56.3            | 10                   | 1                          | 1456       | -          | -          |
|          | 2          | 151316           | 67.7            | 10                   | 2                          | 1617       | 1185       | -          |
|          | 3          | 393746           | 55.6            | 10                   | 1                          | 1337       | -          | -          |
|          | 4          | 635093           | 75.2            | 10                   | 2                          | 1421       | 1267       | -          |
|          | 5          | 876993           | 76.3            | 10                   | 2                          | 1359       | 1305       | -          |
|          | 6          | 121278           | 85.7            | 10                   | 3                          | 1547       | 1362       | 1924       |
|          | 7          | 362696           | 98.4            | 10                   | 3                          | 1873       | 1550       | 1249       |
|          | 8          | 604342           | 86.4            | 10                   | 3                          | 1779       | 1439       | 1046       |
|          | 9          | 846453           | 93.6            | 10                   | 3                          | 1059       | 1031       | 1452       |
|          | 10         | 91871            | 63.3            | 10                   | 1                          | 1328       | -          | -          |
|          | 11         | 333050           | 92.4            | 10                   | 3                          | 1412       | 1673       | 1322       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 14       | Type 5     | 19               | 0.6315789       | 12                   | 5.4986                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 361323           | 93.3            | 18                   | 3                          | 1983       | 1912       | 1535       |
|          | 1          | 515261           | 69.1            | 18                   | 2                          | 1102       | 1794       | -          |
|          | 2          | 39025            | 86.9            | 18                   | 3                          | 1044       | 1152       | 1148       |
|          | 3          | 190900           | 84.9            | 18                   | 3                          | 1894       | 1948       | 1118       |
|          | 4          | 343941           | 72.3            | 18                   | 2                          | 1094       | 1916       | -          |
|          | 5          | 497624           | 51.7            | 18                   | 1                          | 1447       | -          | -          |
|          | 6          | 20319            | 58.3            | 18                   | 1                          | 1429       | -          | -          |
|          | 7          | 172999           | 60.8            | 18                   | 1                          | 1979       | -          | -          |
|          | 8          | 325872           | 57.1            | 18                   | 1                          | 1641       | -          | -          |
|          | 9          | 475841           | 88.9            | 18                   | 3                          | 1886       | 1964       | 1489       |
|          | 10         | 1489             | 72              | 18                   | 2                          | 1909       | 1297       | -          |
|          | 11         | 153647           | 90.9            | 18                   | 3                          | 1261       | 1566       | 1370       |
|          | 12         | 307096           | 59.8            | 18                   | 1                          | 1552       | -          | -          |
|          | 13         | 458804           | 70              | 18                   | 2                          | 1759       | 1291       | -          |
|          | 14         | 610798           | 67.2            | 18                   | 2                          | 1625       | 1881       | -          |
|          | 15         | 134759           | 91.2            | 18                   | 3                          | 1382       | 1832       | 1661       |
|          | 16         | 288306           | 56.5            | 18                   | 1                          | 1483       | -          | -          |
|          | 17         | 441296           | 51.2            | 18                   | 1                          | 1237       | -          | -          |
|          | 18         | 592780           | 74.1            | 18                   | 2                          | 1471       | 1245       | -          |

|    |          |                  |           |                  |                            |            |            |            |
|----|----------|------------------|-----------|------------------|----------------------------|------------|------------|------------|
| 15 | Type 5   | 14               | 0.8571429 | 12               | 5.4962                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us)  | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 158286           | 76.9      | 12               | 2                          | 1110       | 1140       | -          |
|    | 1        | 366024           | 50.2      | 12               | 1                          | 1316       | -          | -          |
|    | 2        | 573452           | 62.9      | 12               | 1                          | 1520       | -          | -          |
|    | 3        | 780619           | 64.7      | 12               | 1                          | 1902       | -          | -          |
|    | 4        | 132455           | 83.8      | 12               | 3                          | 1410       | 1097       | 1621       |
|    | 5        | 340207           | 65.4      | 12               | 1                          | 1944       | -          | -          |
|    | 6        | 548208           | 53.2      | 12               | 1                          | 1024       | -          | -          |
|    | 7        | 755333           | 51.7      | 12               | 1                          | 1603       | -          | -          |
|    | 8        | 107117           | 78.7      | 12               | 2                          | 1804       | 1168       | -          |
|    | 9        | 314500           | 72.4      | 12               | 2                          | 1030       | 1343       | -          |
|    | 10       | 522447           | 53.8      | 12               | 1                          | 1327       | -          | -          |
|    | 11       | 728517           | 73.6      | 12               | 2                          | 1524       | 1553       | -          |
|    | 12       | 81611            | 66.7      | 12               | 2                          | 1722       | 1122       | -          |
|    | 13       | 288948           | 82.5      | 12               | 2                          | 1404       | 1019       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 16       | Type 5     | 20               | 0.6             | 12                   | 5.4994                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 345766           | 87.6            | 20                   | 3                          | 1565       | 1055       | 1840       |
|          | 1          | 490019           | 85.2            | 20                   | 3                          | 1735       | 1541       | 1408       |
|          | 2          | 39073            | 84.8            | 20                   | 3                          | 1534       | 1889       | 1463       |
|          | 3          | 183923           | 77.9            | 20                   | 2                          | 1749       | 1460       | -          |
|          | 4          | 328777           | 76.5            | 20                   | 2                          | 1518       | 1485       | -          |
|          | 5          | 474728           | 60.9            | 20                   | 1                          | 1540       | -          | -          |
|          | 6          | 21394            | 83              | 20                   | 2                          | 1080       | 1010       | -          |
|          | 7          | 165992           | 80.4            | 20                   | 2                          | 1824       | 1752       | -          |
|          | 8          | 310973           | 67.5            | 20                   | 2                          | 1764       | 1181       | -          |
|          | 9          | 456884           | 62.1            | 20                   | 1                          | 1495       | -          | -          |
|          | 10         | 3515             | 86.4            | 20                   | 3                          | 1773       | 1966       | 1263       |
|          | 11         | 147928           | 84.3            | 20                   | 3                          | 1593       | 1188       | 1788       |
|          | 12         | 293225           | 76.9            | 20                   | 2                          | 1226       | 1537       | -          |
|          | 13         | 436922           | 95.8            | 20                   | 3                          | 1192       | 1298       | 1844       |
|          | 14         | 584015           | 55.2            | 20                   | 1                          | 1644       | -          | -          |
|          | 15         | 130832           | 59              | 20                   | 1                          | 1402       | -          | -          |
|          | 16         | 274684           | 94.5            | 20                   | 3                          | 1296       | 1700       | 1283       |
|          | 17         | 418579           | 91.9            | 20                   | 3                          | 1970       | 1978       | 1165       |
|          | 18         | 563464           | 85.2            | 20                   | 3                          | 1732       | 1551       | 1189       |
|          | 19         | 112787           | 69.5            | 20                   | 2                          | 1038       | 1224       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 17 | Type 5   | 12               | 1        | 12               | 5.4954                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 429224           | 86.4     | 10               | 3                          | 1259       | 1918       | 1455       |
|    | 1        | 670241           | 92.2     | 10               | 3                          | 1598       | 1719       | 1895       |
|    | 2        | 912880           | 80.4     | 10               | 2                          | 1816       | 1899       | -          |
|    | 3        | 158603           | 54.3     | 10               | 1                          | 1335       | -          | -          |
|    | 4        | 400824           | 53.1     | 10               | 1                          | 1303       | -          | -          |
|    | 5        | 641915           | 69.4     | 10               | 2                          | 1503       | 1546       | -          |
|    | 6        | 883823           | 69.1     | 10               | 2                          | 1279       | 1639       | -          |
|    | 7        | 128373           | 100      | 10               | 3                          | 1375       | 1438       | 1595       |
|    | 8        | 370379           | 79.6     | 10               | 2                          | 1239       | 1705       | -          |
|    | 9        | 611194           | 88.4     | 10               | 3                          | 1374       | 1579       | 1623       |
|    | 10       | 855665           | 53.3     | 10               | 1                          | 1016       | -          | -          |
|    | 11       | 98897            | 65.3     | 10               | 1                          | 1709       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 18       | Type 5     | 14               | 0.8571429       | 12                   | 5.4962                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 292143           | 55.3            | 12                   | 1                          | 1920       | -          | -          |
|          | 1          | 499633           | 58.3            | 12                   | 1                          | 1797       | -          | -          |
|          | 2          | 706377           | 72.3            | 12                   | 2                          | 1610       | 1039       | -          |
|          | 3          | 58989            | 84.8            | 12                   | 3                          | 1131       | 1761       | 1721       |
|          | 4          | 266161           | 82.5            | 12                   | 2                          | 1875       | 1431       | -          |
|          | 5          | 474469           | 63.3            | 12                   | 1                          | 1095       | -          | -          |
|          | 6          | 680544           | 80              | 12                   | 2                          | 1119       | 1913       | -          |
|          | 7          | 33519            | 90.3            | 12                   | 3                          | 1660       | 1853       | 1123       |
|          | 8          | 240319           | 91.1            | 12                   | 3                          | 1539       | 1783       | 1172       |
|          | 9          | 447400           | 96.6            | 12                   | 3                          | 1525       | 1036       | 1385       |
|          | 10         | 654516           | 82.7            | 12                   | 2                          | 1710       | 1990       | -          |
|          | 11         | 8083             | 50.7            | 12                   | 1                          | 1234       | -          | -          |
|          | 12         | 215435           | 78.4            | 12                   | 2                          | 1047       | 1109       | -          |
|          | 13         | 421325           | 99.5            | 12                   | 3                          | 1299       | 1965       | 1869       |
| 19       | Type 5     | 12               | 1               | 12                   | 5.4954                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 733725           | 88.6            | 10                   | 3                          | 1501       | 1067       | 1927       |
|          | 1          | 977882           | 57.4            | 10                   | 1                          | 1723       | -          | -          |
|          | 2          | 221197           | 96.6            | 10                   | 3                          | 1086       | 1658       | 1324       |
|          | 3          | 462915           | 69.7            | 10                   | 2                          | 1751       | 1945       | -          |
|          | 4          | 705071           | 77.9            | 10                   | 2                          | 1642       | 1317       | -          |
|          | 5          | 947923           | 62              | 10                   | 1                          | 1866       | -          | -          |
|          | 6          | 191373           | 88.4            | 10                   | 3                          | 1997       | 1077       | 1366       |
|          | 7          | 432561           | 97.3            | 10                   | 3                          | 1790       | 1896       | 1367       |
|          | 8          | 674004           | 96.2            | 10                   | 3                          | 1391       | 1787       | 1672       |
|          | 9          | 915842           | 95.4            | 10                   | 3                          | 1020       | 1892       | 1414       |
|          | 10         | 162176           | 54.8            | 10                   | 1                          | 1084       | -          | -          |
|          | 11         | 403553           | 80.4            | 10                   | 2                          | 1850       | 1436       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 20       | Type 5     | 16               | 0.75            | 12                   | 5.5226                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 483470           | 74.7            | 15                   | 2                          | 1619       | 1611       | -          |
|          | 1          | 666072           | 57.1            | 15                   | 1                          | 1560       | -          | -          |
|          | 2          | 98810            | 91.9            | 15                   | 3                          | 1392       | 1475       | 1276       |
|          | 3          | 279914           | 83.1            | 15                   | 2                          | 1809       | 1772       | -          |
|          | 4          | 462536           | 50.7            | 15                   | 1                          | 1003       | -          | -          |
|          | 5          | 642324           | 79.2            | 15                   | 2                          | 1574       | 1600       | -          |
|          | 6          | 76831            | 58.7            | 15                   | 1                          | 1186       | -          | -          |
|          | 7          | 257785           | 71              | 15                   | 2                          | 1521       | 1567       | -          |
|          | 8          | 438554           | 79              | 15                   | 2                          | 1777       | 1960       | -          |
|          | 9          | 620397           | 68.5            | 15                   | 2                          | 1284       | 1428       | -          |
|          | 10         | 54310            | 73.5            | 15                   | 2                          | 1904       | 1352       | -          |
|          | 11         | 235506           | 70.5            | 15                   | 2                          | 1864       | 1115       | -          |
|          | 12         | 417036           | 76.6            | 15                   | 2                          | 1045       | 1300       | -          |
|          | 13         | 597974           | 81.2            | 15                   | 2                          | 1160       | 1675       | -          |
|          | 14         | 32086            | 61.8            | 15                   | 1                          | 1277       | -          | -          |
|          | 15         | 212751           | 94.9            | 15                   | 3                          | 1450       | 1206       | 1860       |
| 21       | Type 5     | 12               | 1               | 12                   | 5.525                      |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 526149           | 78.5            | 9                    | 2                          | 1653       | 1698       | -          |
|          | 1          | 767135           | 89.8            | 9                    | 3                          | 1174       | 1962       | 1167       |
|          | 2          | 12955            | 59.4            | 9                    | 1                          | 1982       | -          | -          |
|          | 3          | 254612           | 79.6            | 9                    | 2                          | 1633       | 1890       | -          |
|          | 4          | 496588           | 76              | 9                    | 2                          | 1112       | 1811       | -          |
|          | 5          | 739728           | 53.6            | 9                    | 1                          | 1144       | -          | -          |
|          | 6          | 980872           | 80.9            | 9                    | 2                          | 1220       | 1053       | -          |
|          | 7          | 225249           | 61.6            | 9                    | 1                          | 1724       | -          | -          |
|          | 8          | 467279           | 53.4            | 9                    | 1                          | 1901       | -          | -          |
|          | 9          | 709720           | 59.9            | 9                    | 1                          | 1379       | -          | -          |
|          | 10         | 951847           | 60.4            | 9                    | 1                          | 1453       | -          | -          |
|          | 11         | 194839           | 91.4            | 9                    | 3                          | 1768       | 1726       | 1227       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20               | 0.6             | 12                   | 5.5206                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 261858           | 77              | 20                   | 2                          | 1191       | 1363       | -          |
|          | 1          | 407646           | 58.1            | 20                   | 1                          | 1248       | -          | -          |
|          | 2          | 552319           | 62.1            | 20                   | 1                          | 1836       | -          | -          |
|          | 3          | 99107            | 76.9            | 20                   | 2                          | 1334       | 1236       | -          |
|          | 4          | 243514           | 80              | 20                   | 2                          | 1914       | 1852       | -          |
|          | 5          | 389464           | 52              | 20                   | 1                          | 1701       | -          | -          |
|          | 6          | 531093           | 88.6            | 20                   | 3                          | 1693       | 1995       | 1905       |
|          | 7          | 81159            | 72.9            | 20                   | 2                          | 1922       | 1387       | -          |
|          | 8          | 225245           | 98.5            | 20                   | 3                          | 1839       | 1746       | 1389       |
|          | 9          | 371906           | 57.9            | 20                   | 1                          | 1193       | -          | -          |
|          | 10         | 514197           | 95.9            | 20                   | 3                          | 1659       | 1870       | 1066       |
|          | 11         | 63561            | 53.5            | 20                   | 1                          | 1162       | -          | -          |
|          | 12         | 207510           | 92              | 20                   | 3                          | 1745       | 1654       | 1458       |
|          | 13         | 353638           | 57.3            | 20                   | 1                          | 1834       | -          | -          |
|          | 14         | 497515           | 70.5            | 20                   | 2                          | 1684       | 1586       | -          |
|          | 15         | 45553            | 70              | 20                   | 2                          | 1042       | 1664       | -          |
|          | 16         | 189821           | 84              | 20                   | 3                          | 1765       | 1630       | 1176       |
|          | 17         | 335330           | 76.1            | 20                   | 2                          | 1557       | 1057       | -          |
|          | 18         | 478825           | 93.2            | 20                   | 3                          | 1985       | 1018       | 1340       |
|          | 19         | 27594            | 96.8            | 20                   | 3                          | 1760       | 1614       | 1817       |

|    |          |                  |           |                  |                            |            |            |            |
|----|----------|------------------|-----------|------------------|----------------------------|------------|------------|------------|
| 23 | Type 5   | 14               | 0.8571429 | 12               | 5.5238                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us)  | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 247117           | 50.1      | 12               | 1                          | 1841       | -          | -          |
|    | 1        | 453362           | 93.5      | 12               | 3                          | 1590       | 1081       | 1413       |
|    | 2        | 660875           | 68.8      | 12               | 2                          | 1707       | 1577       | -          |
|    | 3        | 14140            | 56.3      | 12               | 1                          | 1056       | -          | -          |
|    | 4        | 220734           | 86        | 12               | 3                          | 1953       | 1108       | 1987       |
|    | 5        | 428367           | 75.2      | 12               | 2                          | 1572       | 1536       | -          |
|    | 6        | 636681           | 54.4      | 12               | 1                          | 1517       | -          | -          |
|    | 7        | 843157           | 71.1      | 12               | 2                          | 1329       | 1243       | -          |
|    | 8        | 195585           | 76.2      | 12               | 2                          | 1940       | 1770       | -          |
|    | 9        | 403231           | 80.2      | 12               | 2                          | 1098       | 1209       | -          |
|    | 10       | 610202           | 79.7      | 12               | 2                          | 1588       | 1214       | -          |
|    | 11       | 815229           | 90.9      | 12               | 3                          | 1615       | 1862       | 1601       |
|    | 12       | 170267           | 68.7      | 12               | 2                          | 1377       | 1441       | -          |
|    | 13       | 377306           | 67.4      | 12               | 2                          | 1872       | 1313       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13               | 0.9230769       | 12                   | 5.5242                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 628071           | 94              | 11                   | 3                          | 1643       | 1748       | 1941       |
|          | 1          | 853391           | 70.8            | 11                   | 2                          | 1177       | 1201       | -          |
|          | 2          | 156223           | 56.3            | 11                   | 1                          | 1006       | -          | -          |
|          | 3          | 378734           | 96.7            | 11                   | 3                          | 1230       | 1163       | 1332       |
|          | 4          | 601331           | 90.6            | 11                   | 3                          | 1217       | 1582       | 1498       |
|          | 5          | 825462           | 74.5            | 11                   | 2                          | 1569       | 1281       | -          |
|          | 6          | 128265           | 92.6            | 11                   | 3                          | 1065       | 1669       | 1222       |
|          | 7          | 351161           | 89              | 11                   | 3                          | 1493       | 1135       | 1380       |
|          | 8          | 573425           | 96.5            | 11                   | 3                          | 1607       | 1822       | 1602       |
|          | 9          | 798431           | 70.5            | 11                   | 2                          | 1141       | 1178       | -          |
|          | 10         | 100737           | 94              | 11                   | 3                          | 1009       | 1629       | 1956       |
|          | 11         | 324661           | 55.8            | 11                   | 1                          | 1290       | -          | -          |
|          | 12         | 546278           | 87.7            | 11                   | 3                          | 1435       | 1963       | 1164       |
| 25       | Type 5     | 8                | 1.5             | 12                   | 5.5266                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 1253842          | 68.6            | 5                    | 2                          | 1306       | 1161       | -          |
|          | 1          | 119486           | 83.1            | 5                    | 2                          | 1420       | 1315       | -          |
|          | 2          | 482958           | 60.9            | 5                    | 1                          | 1687       | -          | -          |
|          | 3          | 845641           | 77.7            | 5                    | 2                          | 1776       | 1158       | -          |
|          | 4          | 1208428          | 77.4            | 5                    | 2                          | 1793       | 1510       | -          |
|          | 5          | 74748            | 66.8            | 5                    | 2                          | 1576       | 1323       | -          |
|          | 6          | 438300           | 63.7            | 5                    | 1                          | 1333       | -          | -          |
|          | 7          | 800152           | 91.2            | 5                    | 3                          | 1409       | 1681       | 1275       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17               | 0.7058824       | 12                   | 5.5222                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 545865           | 83.6            | 16                   | 3                          | 1632       | 1195       | 1000       |
|          | 1          | 14067            | 89.4            | 16                   | 3                          | 1173       | 1627       | 1656       |
|          | 2          | 184953           | 55.8            | 16                   | 1                          | 1532       | -          | -          |
|          | 3          | 353759           | 90.9            | 16                   | 3                          | 1981       | 1554       | 1998       |
|          | 4          | 526388           | 54.7            | 16                   | 1                          | 1825       | -          | -          |
|          | 5          | 694806           | 97.7            | 16                   | 3                          | 1734       | 1202       | 1250       |
|          | 6          | 163568           | 67.5            | 16                   | 2                          | 1571       | 1434       | -          |
|          | 7          | 333410           | 96.7            | 16                   | 3                          | 1589       | 1469       | 1268       |
|          | 8          | 504006           | 68.3            | 16                   | 2                          | 1750       | 1954       | -          |
|          | 9          | 675297           | 78.3            | 16                   | 2                          | 1591       | 1082       | -          |
|          | 10         | 142890           | 55              | 16                   | 1                          | 1427       | -          | -          |
|          | 11         | 312479           | 84.9            | 16                   | 3                          | 1129       | 1936       | 1199       |
|          | 12         | 482953           | 74.6            | 16                   | 2                          | 1959       | 1856       | -          |
|          | 13         | 655022           | 63.3            | 16                   | 1                          | 1885       | -          | -          |
|          | 14         | 121457           | 99.8            | 16                   | 3                          | 1035       | 1515       | 1120       |
|          | 15         | 292606           | 63.6            | 16                   | 1                          | 1647       | -          | -          |
|          | 16         | 461322           | 87.3            | 16                   | 3                          | 1931       | 1051       | 1831       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 27       | Type 5     | 19               | 0.6315789       | 12                   | 5.521                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 565136           | 85.6            | 19                   | 3                          | 1946       | 1078       | 1015       |
|          | 1          | 89970            | 68.6            | 19                   | 2                          | 1029       | 1780       | -          |
|          | 2          | 243121           | 54.2            | 19                   | 1                          | 1111       | -          | -          |
|          | 3          | 396034           | 61.2            | 19                   | 1                          | 1104       | -          | -          |
|          | 4          | 546225           | 97.1            | 19                   | 3                          | 1157       | 1969       | 1100       |
|          | 5          | 70998            | 98.3            | 19                   | 3                          | 1142       | 1699       | 1622       |
|          | 6          | 224093           | 62.4            | 19                   | 1                          | 1655       | -          | -          |
|          | 7          | 376127           | 80.2            | 19                   | 2                          | 1126       | 1769       | -          |
|          | 8          | 527806           | 87.5            | 19                   | 3                          | 1216       | 1448       | 1179       |
|          | 9          | 52247            | 85.8            | 19                   | 3                          | 1847       | 1348       | 1472       |
|          | 10         | 204582           | 88.1            | 19                   | 3                          | 1023       | 1124       | 1631       |
|          | 11         | 357941           | 65.3            | 19                   | 1                          | 1848       | -          | -          |
|          | 12         | 510977           | 52.5            | 19                   | 1                          | 1470       | -          | -          |
|          | 13         | 33698            | 52.3            | 19                   | 1                          | 1312       | -          | -          |
|          | 14         | 186023           | 74.1            | 19                   | 2                          | 1915       | 1200       | -          |
|          | 15         | 339327           | 54.9            | 19                   | 1                          | 1479       | -          | -          |
|          | 16         | 491053           | 76.2            | 19                   | 2                          | 1376       | 1502       | -          |
|          | 17         | 14858            | 60.4            | 19                   | 1                          | 1758       | -          | -          |
|          | 18         | 167387           | 81.5            | 19                   | 2                          | 1491       | 1103       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 28 | Type 5   | 12               | 1        | 12               | 5.5246                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 507709           | 50.5     | 10               | 1                          | 1857       | -          | -          |
|    | 1        | 750249           | 55.7     | 10               | 1                          | 1246       | -          | -          |
|    | 2        | 989003           | 85.8     | 10               | 3                          | 1774       | 1002       | 1967       |
|    | 3        | 235634           | 76.9     | 10               | 2                          | 1125       | 1474       | -          |
|    | 4        | 477675           | 75.1     | 10               | 2                          | 1254       | 1052       | -          |
|    | 5        | 718312           | 92.3     | 10               | 3                          | 1180       | 1486       | 1492       |
|    | 6        | 960895           | 78.1     | 10               | 2                          | 1301       | 1757       | -          |
|    | 7        | 205370           | 92.2     | 10               | 3                          | 1898       | 1252       | 1713       |
|    | 8        | 446940           | 89       | 10               | 3                          | 1260       | 1706       | 1411       |
|    | 9        | 689225           | 70.9     | 10               | 2                          | 1578       | 1620       | -          |
|    | 10       | 932305           | 63.1     | 10               | 1                          | 1782       | -          | -          |
|    | 11       | 176231           | 55.3     | 10               | 1                          | 1522       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 29       | Type 5     | 18               | 0.6666667       | 12                   | 5.5218                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 277485           | 83.4            | 17                   | 3                          | 1454       | 1205       | 1801       |
|          | 1          | 437880           | 97.3            | 17                   | 3                          | 1319       | 1826       | 1635       |
|          | 2          | 598445           | 90.4            | 17                   | 3                          | 1079       | 1986       | 1674       |
|          | 3          | 97088            | 91.8            | 17                   | 3                          | 1563       | 1151       | 1802       |
|          | 4          | 257251           | 98.2            | 17                   | 3                          | 1876       | 1977       | 1766       |
|          | 5          | 419893           | 59.5            | 17                   | 1                          | 1952       | -          | -          |
|          | 6          | 580724           | 80              | 17                   | 2                          | 1253       | 1137       | -          |
|          | 7          | 77366            | 86.5            | 17                   | 3                          | 1054       | 1128       | 1828       |
|          | 8          | 238032           | 91.1            | 17                   | 3                          | 1105       | 1599       | 1442       |
|          | 9          | 398605           | 93.5            | 17                   | 3                          | 1867       | 1373       | 1087       |
|          | 10         | 562025           | 60.7            | 17                   | 1                          | 1033       | -          | -          |
|          | 11         | 57684            | 67.2            | 17                   | 2                          | 1288       | 1405       | -          |
|          | 12         | 219083           | 61.8            | 17                   | 1                          | 1585       | -          | -          |
|          | 13         | 379234           | 79.4            | 17                   | 2                          | 1933       | 1667       | -          |
|          | 14         | 540896           | 81.4            | 17                   | 2                          | 1096       | 1464       | -          |
|          | 15         | 37916            | 65.7            | 17                   | 1                          | 1496       | -          | -          |
|          | 16         | 198794           | 76              | 17                   | 2                          | 1733       | 1255       | -          |
|          | 17         | 359754           | 81              | 17                   | 2                          | 1326       | 1668       | -          |

### Radar Signal 5 – 5530MHz

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15               | 0.8             | 12                   | 5.53                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 636185           | 77.8            | 13                   | 2                          | 1665       | 1477       | -          |
|          | 1          | 32674            | 51.9            | 13                   | 1                          | 1074       | -          | -          |
|          | 2          | 226294           | 63.8            | 13                   | 1                          | 1584       | -          | -          |
|          | 3          | 417976           | 96.6            | 13                   | 3                          | 1682       | 1786       | 1843       |
|          | 4          | 611152           | 85.9            | 13                   | 3                          | 1795       | 1215       | 1729       |
|          | 5          | 8789             | 73.7            | 13                   | 2                          | 1198       | 1549       | -          |
|          | 6          | 201917           | 77.2            | 13                   | 2                          | 1837       | 1819       | -          |
|          | 7          | 395530           | 68.4            | 13                   | 2                          | 1587       | 1114       | -          |
|          | 8          | 588564           | 76.7            | 13                   | 2                          | 2000       | 1155       | -          |
|          | 9          | 783794           | 53.2            | 13                   | 1                          | 1147       | -          | -          |
|          | 10         | 177933           | 85.7            | 13                   | 3                          | 1433       | 1695       | 1394       |
|          | 11         | 370624           | 94.3            | 13                   | 3                          | 1670       | 1426       | 1935       |
|          | 12         | 564893           | 77.6            | 13                   | 2                          | 1294       | 1671       | -          |
|          | 13         | 759583           | 65.7            | 13                   | 1                          | 1512       | -          | -          |
|          | 14         | 154262           | 93.5            | 13                   | 3                          | 1444       | 1130       | 1468       |
| 1        | Type 5     | 8                | 1.5             | 12                   | 5.53                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 653020           | 75              | 5                    | 2                          | 1880       | 1527       | -          |
|          | 1          | 1015643          | 99.4            | 5                    | 3                          | 1401       | 1262       | 1257       |
|          | 2          | 1379398          | 67.4            | 5                    | 2                          | 1531       | 1403       | -          |
|          | 3          | 245489           | 73.6            | 5                    | 2                          | 1449       | 1041       | -          |
|          | 4          | 609113           | 65.9            | 5                    | 1                          | 1432       | -          | -          |
|          | 5          | 970852           | 83.8            | 5                    | 3                          | 1356       | 1292       | 1419       |
|          | 6          | 1335913          | 65.5            | 5                    | 1                          | 1543       | -          | -          |
|          | 7          | 200406           | 98.6            | 5                    | 3                          | 1548       | 1796       | 1728       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11               | 1.0909091       | 12                   | 5.53                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 409565           | 73.8            | 9                    | 2                          | 1806       | 1538       | -          |
|          | 1          | 673692           | 69.5            | 9                    | 2                          | 1117       | 1649       | -          |
|          | 2          | 938562           | 51.9            | 9                    | 1                          | 1651       | -          | -          |
|          | 3          | 113209           | 84.6            | 9                    | 3                          | 1976       | 1032       | 1271       |
|          | 4          | 376726           | 95.4            | 9                    | 3                          | 1060       | 1903       | 1388       |
|          | 5          | 641212           | 68              | 9                    | 2                          | 1368       | 1351       | -          |
|          | 6          | 903714           | 89.6            | 9                    | 3                          | 1338       | 1514       | 1573       |
|          | 7          | 80863            | 81.9            | 9                    | 2                          | 1022       | 1689       | -          |
|          | 8          | 344067           | 88.3            | 9                    | 3                          | 1810       | 1330       | 1838       |
|          | 9          | 609331           | 53.7            | 9                    | 1                          | 1597       | -          | -          |
|          | 10         | 871542           | 91.3            | 9                    | 3                          | 1961       | 1106       | 1001       |
| 3        | Type 5     | 20               | 0.6             | 12                   | 5.53                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 26541            | 68.1            | 19                   | 2                          | 1339       | 1355       | -          |
|          | 1          | 171821           | 58.7            | 19                   | 1                          | 1251       | -          | -          |
|          | 2          | 316229           | 75.3            | 19                   | 2                          | 1136       | 1640       | -          |
|          | 3          | 461864           | 56.4            | 19                   | 1                          | 1753       | -          | -          |
|          | 4          | 8677             | 99.7            | 19                   | 3                          | 1196       | 1708       | 1159       |
|          | 5          | 153995           | 57.7            | 19                   | 1                          | 1013       | -          | -          |
|          | 6          | 299238           | 59.5            | 19                   | 1                          | 1072       | -          | -          |
|          | 7          | 443177           | 80              | 19                   | 2                          | 1482       | 1369       | -          |
|          | 8          | 587671           | 82              | 19                   | 2                          | 1993       | 1197       | -          |
|          | 9          | 135674           | 82.8            | 19                   | 2                          | 1883       | 1005       | -          |
|          | 10         | 279928           | 88              | 19                   | 3                          | 1061       | 1928       | 1101       |
|          | 11         | 424279           | 93.2            | 19                   | 3                          | 1207       | 1907       | 1223       |
|          | 12         | 570132           | 70.4            | 19                   | 2                          | 1526       | 1360       | -          |
|          | 13         | 117439           | 95.3            | 19                   | 3                          | 1171       | 1955       | 1775       |
|          | 14         | 262502           | 81.9            | 19                   | 2                          | 1690       | 1545       | -          |
|          | 15         | 406573           | 98.5            | 19                   | 3                          | 1975       | 1169       | 1062       |
|          | 16         | 553328           | 65              | 19                   | 1                          | 1767       | -          | -          |
|          | 17         | 99799            | 85.4            | 19                   | 3                          | 1011       | 1637       | 1425       |
|          | 18         | 244095           | 91.6            | 19                   | 3                          | 1878       | 1445       | 1325       |
|          | 19         | 390012           | 67.3            | 19                   | 2                          | 1091       | 1218       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17               | 0.7058824       | 12                   | 5.53                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 629614           | 67.9            | 16                   | 2                          | 1320       | 1133       | -          |
|          | 1          | 96856            | 62.3            | 16                   | 1                          | 1957       | -          | -          |
|          | 2          | 267719           | 53.3            | 16                   | 1                          | 1592       | -          | -          |
|          | 3          | 436784           | 90              | 16                   | 3                          | 1900       | 1153       | 1346       |
|          | 4          | 608289           | 77.1            | 16                   | 2                          | 1166       | 1646       | -          |
|          | 5          | 75610            | 83.9            | 16                   | 3                          | 1278       | 1232       | 1459       |
|          | 6          | 245638           | 89.1            | 16                   | 3                          | 1240       | 1384       | 1939       |
|          | 7          | 416355           | 81.8            | 16                   | 2                          | 1833       | 1676       | -          |
|          | 8          | 588736           | 50.3            | 16                   | 1                          | 1075       | -          | -          |
|          | 9          | 54571            | 87.1            | 16                   | 3                          | 1116       | 1996       | 1756       |
|          | 10         | 225175           | 71.3            | 16                   | 2                          | 1225       | 1815       | -          |
|          | 11         | 394825           | 97.5            | 16                   | 3                          | 1884       | 1465       | 1132       |
|          | 12         | 565361           | 90.6            | 16                   | 3                          | 1561       | 1040       | 1354       |
|          | 13         | 33643            | 86.3            | 16                   | 3                          | 1596       | 1183       | 1792       |
|          | 14         | 203957           | 97.6            | 16                   | 3                          | 1365       | 1073       | 1361       |
|          | 15         | 373812           | 84.7            | 16                   | 3                          | 1021       | 1718       | 1854       |
|          | 16         | 544060           | 99.7            | 16                   | 3                          | 1150       | 1244       | 1988       |
| 5        | Type 5     | 14               | 0.8571429       | 12                   | 5.53                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 15438            | 92.9            | 12                   | 3                          | 1085       | 1564       | 1407       |
|          | 1          | 222486           | 67.7            | 12                   | 2                          | 1744       | 1747       | -          |
|          | 2          | 430731           | 65.8            | 12                   | 1                          | 1092       | -          | -          |
|          | 3          | 637784           | 56.3            | 12                   | 1                          | 1851       | -          | -          |
|          | 4          | 845342           | 53.7            | 12                   | 1                          | 1727       | -          | -          |
|          | 5          | 196720           | 83.5            | 12                   | 3                          | 1679       | 1930       | 1025       |
|          | 6          | 404955           | 65.8            | 12                   | 1                          | 1519       | -          | -          |
|          | 7          | 610711           | 85.9            | 12                   | 3                          | 1134       | 1034       | 1808       |
|          | 8          | 818057           | 76.3            | 12                   | 2                          | 1606       | 1926       | -          |
|          | 9          | 171459           | 81.5            | 12                   | 2                          | 1891       | 1714       | -          |
|          | 10         | 377969           | 89.4            | 12                   | 3                          | 1310       | 1594       | 1827       |
|          | 11         | 586875           | 63.4            | 12                   | 1                          | 1568       | -          | -          |
|          | 12         | 792834           | 69.6            | 12                   | 2                          | 1307       | 1925       | -          |
|          | 13         | 146044           | 74.5            | 12                   | 2                          | 1264       | 1846       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 6        | Type 5     | 15               | 0.8             | 12                   | 5.53                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 329022           | 96.6            | 13                   | 3                          | 1182       | 1609       | 1581       |
|          | 1          | 521718           | 96.7            | 13                   | 3                          | 1829       | 1799       | 1154       |
|          | 2          | 714222           | 86.5            | 13                   | 3                          | 1923       | 1396       | 1865       |
|          | 3          | 112450           | 73.3            | 13                   | 2                          | 1908       | 1318       | -          |
|          | 4          | 306283           | 55.8            | 13                   | 1                          | 1688       | -          | -          |
|          | 5          | 500239           | 55.4            | 13                   | 1                          | 1145       | -          | -          |
|          | 6          | 690932           | 85.3            | 13                   | 3                          | 1336       | 1504       | 1820       |
|          | 7          | 88645            | 79.4            | 13                   | 2                          | 1344       | 1893       | -          |
|          | 8          | 282508           | 65.7            | 13                   | 1                          | 1476       | -          | -          |
|          | 9          | 475842           | 68.6            | 13                   | 2                          | 1008       | 1028       | -          |
|          | 10         | 667887           | 77.7            | 13                   | 2                          | 1972       | 1835       | -          |
|          | 11         | 64845            | 79.6            | 13                   | 2                          | 1882       | 1331       | -          |
|          | 12         | 257755           | 94.9            | 13                   | 3                          | 1830       | 1070       | 1349       |
|          | 13         | 452335           | 61.4            | 13                   | 1                          | 1451       | -          | -          |
|          | 14         | 643395           | 90.6            | 13                   | 3                          | 1233       | 1562       | 1887       |
| 7        | Type 5     | 12               | 1               | 12                   | 5.53                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 51446            | 52.6            | 10                   | 1                          | 1210       | -          | -          |
|          | 1          | 292696           | 84.1            | 10                   | 3                          | 1314       | 1725       | 1529       |
|          | 2          | 533989           | 97.7            | 10                   | 3                          | 1139       | 1868       | 1805       |
|          | 3          | 775564           | 97.3            | 10                   | 3                          | 1341       | 1446       | 1755       |
|          | 4          | 21542            | 98.8            | 10                   | 3                          | 1544       | 1386       | 1302       |
|          | 5          | 263385           | 72.2            | 10                   | 2                          | 1771       | 1184       | -          |
|          | 6          | 505581           | 67.6            | 10                   | 2                          | 1175       | 1027       | -          |
|          | 7          | 747058           | 75.7            | 10                   | 2                          | 1026       | 1871       | -          |
|          | 8          | 989976           | 60.9            | 10                   | 1                          | 1798       | -          | -          |
|          | 9          | 234024           | 64.2            | 10                   | 1                          | 1138       | -          | -          |
|          | 10         | 475207           | 78.8            | 10                   | 2                          | 1784       | 1604       | -          |
|          | 11         | 715825           | 87.5            | 10                   | 3                          | 1511       | 1712       | 1683       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 8        | Type 5     | 14               | 0.8571429       | 12                   | 5.53                       | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 823112           | 54.1            | 13                   | 1                          | 1415       | -          | -          |
|          | 1          | 174965           | 50.7            | 13                   | 1                          | 1221       | -          | -          |
|          | 2          | 382216           | 52.3            | 13                   | 1                          | 1974       | -          | -          |
|          | 3          | 587395           | 99.8            | 13                   | 3                          | 1558       | 1696       | 1949       |
|          | 4          | 796897           | 68.4            | 13                   | 2                          | 1014       | 1099       | -          |
|          | 5          | 149042           | 80.8            | 13                   | 2                          | 1736       | 1505       | -          |
|          | 6          | 356750           | 62.5            | 13                   | 1                          | 1778       | -          | -          |
|          | 7          | 563824           | 74.8            | 13                   | 2                          | 1149       | 1204       | -          |
|          | 8          | 772314           | 50.8            | 13                   | 1                          | 1049       | -          | -          |
|          | 9          | 123796           | 54              | 13                   | 1                          | 1417       | -          | -          |
|          | 10         | 331215           | 63              | 13                   | 1                          | 1730       | -          | -          |
|          | 11         | 537402           | 91.8            | 13                   | 3                          | 1143       | 1270       | 1347       |
|          | 12         | 744805           | 79.3            | 13                   | 2                          | 1274       | 1992       | -          |
|          | 13         | 98172            | 64.3            | 13                   | 1                          | 1937       | -          | -          |
| 9        | Type 5     | 8                | 1.5             | 12                   | 5.53                       |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 535615           | 63.4            | 6                    | 1                          | 1043       | -          | -          |
|          | 1          | 898668           | 52              | 6                    | 1                          | 1863       | -          | -          |
|          | 2          | 1259235          | 97.2            | 6                    | 3                          | 1973       | 1605       | 1583       |
|          | 3          | 127106           | 78.7            | 6                    | 2                          | 1466       | 1743       | -          |
|          | 4          | 490358           | 74.2            | 6                    | 2                          | 1280       | 1219       | -          |
|          | 5          | 852409           | 88.7            | 6                    | 3                          | 1293       | 1934       | 1273       |
|          | 6          | 1217152          | 54.3            | 6                    | 1                          | 1991       | -          | -          |
|          | 7          | 82296            | 95.4            | 6                    | 3                          | 1580       | 1555       | 1791       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17               | 0.7058824       | 12                   | 5.498                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 209249           | 73.7            | 16                   | 2                          | 1208       | 1497       | -          |
|          | 1          | 378386           | 97.4            | 16                   | 3                          | 1942       | 1754       | 1613       |
|          | 2          | 548411           | 91.7            | 16                   | 3                          | 1999       | 1702       | 1462       |
|          | 3          | 17733            | 66.2            | 16                   | 1                          | 1393       | -          | -          |
|          | 4          | 187952           | 70.8            | 16                   | 2                          | 1968       | 1821       | -          |
|          | 5          | 359277           | 52.3            | 16                   | 1                          | 1740       | -          | -          |
|          | 6          | 528886           | 78.9            | 16                   | 2                          | 1308       | 1984       | -          |
|          | 7          | 700166           | 70.9            | 16                   | 2                          | 1050       | 1358       | -          |
|          | 8          | 167197           | 75.6            | 16                   | 2                          | 1437       | 1430       | -          |
|          | 9          | 338262           | 59.1            | 16                   | 1                          | 1697       | -          | -          |
|          | 10         | 508324           | 77              | 16                   | 2                          | 1397       | 1304       | -          |
|          | 11         | 678689           | 67.9            | 16                   | 2                          | 1803       | 1083       | -          |
|          | 12         | 146031           | 81.2            | 16                   | 2                          | 1720       | 1932       | -          |
|          | 13         | 316923           | 78.7            | 16                   | 2                          | 1247       | 1121       | -          |
|          | 14         | 488056           | 63.3            | 16                   | 1                          | 1634       | -          | -          |
|          | 15         | 657326           | 68.9            | 16                   | 2                          | 1849       | 1423       | -          |
|          | 16         | 125509           | 59.3            | 16                   | 1                          | 1093       | -          | -          |

|    |          |                  |           |                  |                            |            |            |            |
|----|----------|------------------|-----------|------------------|----------------------------|------------|------------|------------|
| 11 | Type 5   | 19               | 0.6315789 | 12               | 5.4992                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us)  | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 263736           | 98.9      | 19               | 3                          | 1381       | 1680       | 1488       |
|    | 1        | 416459           | 82.3      | 19               | 2                          | 1716       | 1855       | -          |
|    | 2        | 567902           | 86.7      | 19               | 3                          | 1211       | 1400       | 1919       |
|    | 3        | 92979            | 89.7      | 19               | 3                          | 1861       | 1068       | 1282       |
|    | 4        | 245155           | 98.6      | 19               | 3                          | 1507       | 1194       | 1461       |
|    | 5        | 397609           | 71.1      | 19               | 2                          | 1921       | 1789       | -          |
|    | 6        | 551431           | 55.9      | 19               | 1                          | 1947       | -          | -          |
|    | 7        | 74413            | 67.9      | 19               | 2                          | 1350       | 1372       | -          |
|    | 8        | 226559           | 84.4      | 19               | 3                          | 1203       | 1107       | 1443       |
|    | 9        | 380056           | 58.8      | 19               | 1                          | 1715       | -          | -          |
|    | 10       | 533408           | 65.6      | 19               | 1                          | 1017       | -          | -          |
|    | 11       | 55547            | 78.5      | 19               | 2                          | 1911       | 1704       | -          |
|    | 12       | 207876           | 82.3      | 19               | 2                          | 1845       | 1686       | -          |
|    | 13       | 359771           | 90.1      | 19               | 3                          | 1938       | 1071       | 1266       |
|    | 14       | 511297           | 90.2      | 19               | 3                          | 1989       | 1089       | 1950       |
|    | 15       | 36803            | 83.1      | 19               | 2                          | 1943       | 1406       | -          |
|    | 16       | 189652           | 58.8      | 19               | 1                          | 1742       | -          | -          |
|    | 17       | 341809           | 77        | 19               | 2                          | 1187       | 1657       | -          |
|    | 18       | 495737           | 55        | 19               | 1                          | 1012       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15               | 0.8             | 12                   | 5.4968                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 22911            | 58.1            | 13                   | 1                          | 1929       | -          | -          |
|          | 1          | 216473           | 52.1            | 13                   | 1                          | 1910       | -          | -          |
|          | 2          | 410004           | 59.9            | 13                   | 1                          | 1971       | -          | -          |
|          | 3          | 603671           | 60.2            | 13                   | 1                          | 1812       | -          | -          |
|          | 4          | 794160           | 95.9            | 13                   | 3                          | 1399       | 1906       | 1608       |
|          | 5          | 192251           | 79.9            | 13                   | 2                          | 1626       | 1859       | -          |
|          | 6          | 385590           | 78.5            | 13                   | 2                          | 1238       | 1917       | -          |
|          | 7          | 579862           | 53.8            | 13                   | 1                          | 1763       | -          | -          |
|          | 8          | 773423           | 64.7            | 13                   | 1                          | 1800       | -          | -          |
|          | 9          | 168898           | 61.4            | 13                   | 1                          | 1390       | -          | -          |
|          | 10         | 361606           | 83.2            | 13                   | 2                          | 1692       | 1858       | -          |
|          | 11         | 553866           | 84.7            | 13                   | 3                          | 1533       | 1677       | 1638       |
|          | 12         | 747241           | 88.7            | 13                   | 3                          | 1703       | 1528       | 1058       |
|          | 13         | 144710           | 78.3            | 13                   | 2                          | 1258       | 1951       | -          |
|          | 14         | 337856           | 69.3            | 13                   | 2                          | 1731       | 1717       | -          |
| 13       | Type 5     | 12               | 1               | 12                   | 5.4956                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 664275           | 75.3            | 10                   | 2                          | 1994       | 1612       | -          |
|          | 1          | 907886           | 56.3            | 10                   | 1                          | 1456       | -          | -          |
|          | 2          | 151316           | 67.7            | 10                   | 2                          | 1617       | 1185       | -          |
|          | 3          | 393746           | 55.6            | 10                   | 1                          | 1337       | -          | -          |
|          | 4          | 635093           | 75.2            | 10                   | 2                          | 1421       | 1267       | -          |
|          | 5          | 876993           | 76.3            | 10                   | 2                          | 1359       | 1305       | -          |
|          | 6          | 121278           | 85.7            | 10                   | 3                          | 1547       | 1362       | 1924       |
|          | 7          | 362696           | 98.4            | 10                   | 3                          | 1873       | 1550       | 1249       |
|          | 8          | 604342           | 86.4            | 10                   | 3                          | 1779       | 1439       | 1046       |
|          | 9          | 846453           | 93.6            | 10                   | 3                          | 1059       | 1031       | 1452       |
|          | 10         | 91871            | 63.3            | 10                   | 1                          | 1328       | -          | -          |
|          | 11         | 333050           | 92.4            | 10                   | 3                          | 1412       | 1673       | 1322       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 14       | Type 5     | 19               | 0.6315789       | 12                   | 5.4988                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 361323           | 93.3            | 18                   | 3                          | 1983       | 1912       | 1535       |
|          | 1          | 515261           | 69.1            | 18                   | 2                          | 1102       | 1794       | -          |
|          | 2          | 39025            | 86.9            | 18                   | 3                          | 1044       | 1152       | 1148       |
|          | 3          | 190900           | 84.9            | 18                   | 3                          | 1894       | 1948       | 1118       |
|          | 4          | 343941           | 72.3            | 18                   | 2                          | 1094       | 1916       | -          |
|          | 5          | 497624           | 51.7            | 18                   | 1                          | 1447       | -          | -          |
|          | 6          | 20319            | 58.3            | 18                   | 1                          | 1429       | -          | -          |
|          | 7          | 172999           | 60.8            | 18                   | 1                          | 1979       | -          | -          |
|          | 8          | 325872           | 57.1            | 18                   | 1                          | 1641       | -          | -          |
|          | 9          | 475841           | 88.9            | 18                   | 3                          | 1886       | 1964       | 1489       |
|          | 10         | 1489             | 72              | 18                   | 2                          | 1909       | 1297       | -          |
|          | 11         | 153647           | 90.9            | 18                   | 3                          | 1261       | 1566       | 1370       |
|          | 12         | 307096           | 59.8            | 18                   | 1                          | 1552       | -          | -          |
|          | 13         | 458804           | 70              | 18                   | 2                          | 1759       | 1291       | -          |
|          | 14         | 610798           | 67.2            | 18                   | 2                          | 1625       | 1881       | -          |
|          | 15         | 134759           | 91.2            | 18                   | 3                          | 1382       | 1832       | 1661       |
|          | 16         | 288306           | 56.5            | 18                   | 1                          | 1483       | -          | -          |
|          | 17         | 441296           | 51.2            | 18                   | 1                          | 1237       | -          | -          |
|          | 18         | 592780           | 74.1            | 18                   | 2                          | 1471       | 1245       | -          |

|    |          |                  |           |                  |                            |            |            |            |
|----|----------|------------------|-----------|------------------|----------------------------|------------|------------|------------|
| 15 | Type 5   | 14               | 0.8571429 | 12               | 5.4964                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us)  | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 158286           | 76.9      | 12               | 2                          | 1110       | 1140       | -          |
|    | 1        | 366024           | 50.2      | 12               | 1                          | 1316       | -          | -          |
|    | 2        | 573452           | 62.9      | 12               | 1                          | 1520       | -          | -          |
|    | 3        | 780619           | 64.7      | 12               | 1                          | 1902       | -          | -          |
|    | 4        | 132455           | 83.8      | 12               | 3                          | 1410       | 1097       | 1621       |
|    | 5        | 340207           | 65.4      | 12               | 1                          | 1944       | -          | -          |
|    | 6        | 548208           | 53.2      | 12               | 1                          | 1024       | -          | -          |
|    | 7        | 755333           | 51.7      | 12               | 1                          | 1603       | -          | -          |
|    | 8        | 107117           | 78.7      | 12               | 2                          | 1804       | 1168       | -          |
|    | 9        | 314500           | 72.4      | 12               | 2                          | 1030       | 1343       | -          |
|    | 10       | 522447           | 53.8      | 12               | 1                          | 1327       | -          | -          |
|    | 11       | 728517           | 73.6      | 12               | 2                          | 1524       | 1553       | -          |
|    | 12       | 81611            | 66.7      | 12               | 2                          | 1722       | 1122       | -          |
|    | 13       | 288948           | 82.5      | 12               | 2                          | 1404       | 1019       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 16       | Type 5     | 20               | 0.6             | 12                   | 5.4996                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 345766           | 87.6            | 20                   | 3                          | 1565       | 1055       | 1840       |
|          | 1          | 490019           | 85.2            | 20                   | 3                          | 1735       | 1541       | 1408       |
|          | 2          | 39073            | 84.8            | 20                   | 3                          | 1534       | 1889       | 1463       |
|          | 3          | 183923           | 77.9            | 20                   | 2                          | 1749       | 1460       | -          |
|          | 4          | 328777           | 76.5            | 20                   | 2                          | 1518       | 1485       | -          |
|          | 5          | 474728           | 60.9            | 20                   | 1                          | 1540       | -          | -          |
|          | 6          | 21394            | 83              | 20                   | 2                          | 1080       | 1010       | -          |
|          | 7          | 165992           | 80.4            | 20                   | 2                          | 1824       | 1752       | -          |
|          | 8          | 310973           | 67.5            | 20                   | 2                          | 1764       | 1181       | -          |
|          | 9          | 456884           | 62.1            | 20                   | 1                          | 1495       | -          | -          |
|          | 10         | 3515             | 86.4            | 20                   | 3                          | 1773       | 1966       | 1263       |
|          | 11         | 147928           | 84.3            | 20                   | 3                          | 1593       | 1188       | 1788       |
|          | 12         | 293225           | 76.9            | 20                   | 2                          | 1226       | 1537       | -          |
|          | 13         | 436922           | 95.8            | 20                   | 3                          | 1192       | 1298       | 1844       |
|          | 14         | 584015           | 55.2            | 20                   | 1                          | 1644       | -          | -          |
|          | 15         | 130832           | 59              | 20                   | 1                          | 1402       | -          | -          |
|          | 16         | 274684           | 94.5            | 20                   | 3                          | 1296       | 1700       | 1283       |
|          | 17         | 418579           | 91.9            | 20                   | 3                          | 1970       | 1978       | 1165       |
|          | 18         | 563464           | 85.2            | 20                   | 3                          | 1732       | 1551       | 1189       |
|          | 19         | 112787           | 69.5            | 20                   | 2                          | 1038       | 1224       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 17 | Type 5   | 12               | 1        | 12               | 5.4956                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 429224           | 86.4     | 10               | 3                          | 1259       | 1918       | 1455       |
|    | 1        | 670241           | 92.2     | 10               | 3                          | 1598       | 1719       | 1895       |
|    | 2        | 912880           | 80.4     | 10               | 2                          | 1816       | 1899       | -          |
|    | 3        | 158603           | 54.3     | 10               | 1                          | 1335       | -          | -          |
|    | 4        | 400824           | 53.1     | 10               | 1                          | 1303       | -          | -          |
|    | 5        | 641915           | 69.4     | 10               | 2                          | 1503       | 1546       | -          |
|    | 6        | 883823           | 69.1     | 10               | 2                          | 1279       | 1639       | -          |
|    | 7        | 128373           | 100      | 10               | 3                          | 1375       | 1438       | 1595       |
|    | 8        | 370379           | 79.6     | 10               | 2                          | 1239       | 1705       | -          |
|    | 9        | 611194           | 88.4     | 10               | 3                          | 1374       | 1579       | 1623       |
|    | 10       | 855665           | 53.3     | 10               | 1                          | 1016       | -          | -          |
|    | 11       | 98897            | 65.3     | 10               | 1                          | 1709       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 18       | Type 5     | 14               | 0.8571429       | 12                   | 5.4964                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 292143           | 55.3            | 12                   | 1                          | 1920       | -          | -          |
|          | 1          | 499633           | 58.3            | 12                   | 1                          | 1797       | -          | -          |
|          | 2          | 706377           | 72.3            | 12                   | 2                          | 1610       | 1039       | -          |
|          | 3          | 58989            | 84.8            | 12                   | 3                          | 1131       | 1761       | 1721       |
|          | 4          | 266161           | 82.5            | 12                   | 2                          | 1875       | 1431       | -          |
|          | 5          | 474469           | 63.3            | 12                   | 1                          | 1095       | -          | -          |
|          | 6          | 680544           | 80              | 12                   | 2                          | 1119       | 1913       | -          |
|          | 7          | 33519            | 90.3            | 12                   | 3                          | 1660       | 1853       | 1123       |
|          | 8          | 240319           | 91.1            | 12                   | 3                          | 1539       | 1783       | 1172       |
|          | 9          | 447400           | 96.6            | 12                   | 3                          | 1525       | 1036       | 1385       |
|          | 10         | 654516           | 82.7            | 12                   | 2                          | 1710       | 1990       | -          |
|          | 11         | 8083             | 50.7            | 12                   | 1                          | 1234       | -          | -          |
|          | 12         | 215435           | 78.4            | 12                   | 2                          | 1047       | 1109       | -          |
|          | 13         | 421325           | 99.5            | 12                   | 3                          | 1299       | 1965       | 1869       |
| 19       | Type 5     | 12               | 1               | 12                   | 5.4956                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 733725           | 88.6            | 10                   | 3                          | 1501       | 1067       | 1927       |
|          | 1          | 977882           | 57.4            | 10                   | 1                          | 1723       | -          | -          |
|          | 2          | 221197           | 96.6            | 10                   | 3                          | 1086       | 1658       | 1324       |
|          | 3          | 462915           | 69.7            | 10                   | 2                          | 1751       | 1945       | -          |
|          | 4          | 705071           | 77.9            | 10                   | 2                          | 1642       | 1317       | -          |
|          | 5          | 947923           | 62              | 10                   | 1                          | 1866       | -          | -          |
|          | 6          | 191373           | 88.4            | 10                   | 3                          | 1997       | 1077       | 1366       |
|          | 7          | 432561           | 97.3            | 10                   | 3                          | 1790       | 1896       | 1367       |
|          | 8          | 674004           | 96.2            | 10                   | 3                          | 1391       | 1787       | 1672       |
|          | 9          | 915842           | 95.4            | 10                   | 3                          | 1020       | 1892       | 1414       |
|          | 10         | 162176           | 54.8            | 10                   | 1                          | 1084       | -          | -          |
|          | 11         | 403553           | 80.4            | 10                   | 2                          | 1850       | 1436       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 20       | Type 5     | 16               | 0.75            | 12                   | 5.5624                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 483470           | 74.7            | 15                   | 2                          | 1619       | 1611       | -          |
|          | 1          | 666072           | 57.1            | 15                   | 1                          | 1560       | -          | -          |
|          | 2          | 98810            | 91.9            | 15                   | 3                          | 1392       | 1475       | 1276       |
|          | 3          | 279914           | 83.1            | 15                   | 2                          | 1809       | 1772       | -          |
|          | 4          | 462536           | 50.7            | 15                   | 1                          | 1003       | -          | -          |
|          | 5          | 642324           | 79.2            | 15                   | 2                          | 1574       | 1600       | -          |
|          | 6          | 76831            | 58.7            | 15                   | 1                          | 1186       | -          | -          |
|          | 7          | 257785           | 71              | 15                   | 2                          | 1521       | 1567       | -          |
|          | 8          | 438554           | 79              | 15                   | 2                          | 1777       | 1960       | -          |
|          | 9          | 620397           | 68.5            | 15                   | 2                          | 1284       | 1428       | -          |
|          | 10         | 54310            | 73.5            | 15                   | 2                          | 1904       | 1352       | -          |
|          | 11         | 235506           | 70.5            | 15                   | 2                          | 1864       | 1115       | -          |
|          | 12         | 417036           | 76.6            | 15                   | 2                          | 1045       | 1300       | -          |
|          | 13         | 597974           | 81.2            | 15                   | 2                          | 1160       | 1675       | -          |
|          | 14         | 32086            | 61.8            | 15                   | 1                          | 1277       | -          | -          |
|          | 15         | 212751           | 94.9            | 15                   | 3                          | 1450       | 1206       | 1860       |
| 21       | Type 5     | 12               | 1               | 12                   | 5.5648                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 526149           | 78.5            | 9                    | 2                          | 1653       | 1698       | -          |
|          | 1          | 767135           | 89.8            | 9                    | 3                          | 1174       | 1962       | 1167       |
|          | 2          | 12955            | 59.4            | 9                    | 1                          | 1982       | -          | -          |
|          | 3          | 254612           | 79.6            | 9                    | 2                          | 1633       | 1890       | -          |
|          | 4          | 496588           | 76              | 9                    | 2                          | 1112       | 1811       | -          |
|          | 5          | 739728           | 53.6            | 9                    | 1                          | 1144       | -          | -          |
|          | 6          | 980872           | 80.9            | 9                    | 2                          | 1220       | 1053       | -          |
|          | 7          | 225249           | 61.6            | 9                    | 1                          | 1724       | -          | -          |
|          | 8          | 467279           | 53.4            | 9                    | 1                          | 1901       | -          | -          |
|          | 9          | 709720           | 59.9            | 9                    | 1                          | 1379       | -          | -          |
|          | 10         | 951847           | 60.4            | 9                    | 1                          | 1453       | -          | -          |
|          | 11         | 194839           | 91.4            | 9                    | 3                          | 1768       | 1726       | 1227       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20               | 0.6             | 12                   | 5.5604                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 261858           | 77              | 20                   | 2                          | 1191       | 1363       | -          |
|          | 1          | 407646           | 58.1            | 20                   | 1                          | 1248       | -          | -          |
|          | 2          | 552319           | 62.1            | 20                   | 1                          | 1836       | -          | -          |
|          | 3          | 99107            | 76.9            | 20                   | 2                          | 1334       | 1236       | -          |
|          | 4          | 243514           | 80              | 20                   | 2                          | 1914       | 1852       | -          |
|          | 5          | 389464           | 52              | 20                   | 1                          | 1701       | -          | -          |
|          | 6          | 531093           | 88.6            | 20                   | 3                          | 1693       | 1995       | 1905       |
|          | 7          | 81159            | 72.9            | 20                   | 2                          | 1922       | 1387       | -          |
|          | 8          | 225245           | 98.5            | 20                   | 3                          | 1839       | 1746       | 1389       |
|          | 9          | 371906           | 57.9            | 20                   | 1                          | 1193       | -          | -          |
|          | 10         | 514197           | 95.9            | 20                   | 3                          | 1659       | 1870       | 1066       |
|          | 11         | 63561            | 53.5            | 20                   | 1                          | 1162       | -          | -          |
|          | 12         | 207510           | 92              | 20                   | 3                          | 1745       | 1654       | 1458       |
|          | 13         | 353638           | 57.3            | 20                   | 1                          | 1834       | -          | -          |
|          | 14         | 497515           | 70.5            | 20                   | 2                          | 1684       | 1586       | -          |
|          | 15         | 45553            | 70              | 20                   | 2                          | 1042       | 1664       | -          |
|          | 16         | 189821           | 84              | 20                   | 3                          | 1765       | 1630       | 1176       |
|          | 17         | 335330           | 76.1            | 20                   | 2                          | 1557       | 1057       | -          |
|          | 18         | 478825           | 93.2            | 20                   | 3                          | 1985       | 1018       | 1340       |
|          | 19         | 27594            | 96.8            | 20                   | 3                          | 1760       | 1614       | 1817       |

|    |          |                  |           |                  |                            |            |            |            |
|----|----------|------------------|-----------|------------------|----------------------------|------------|------------|------------|
| 23 | Type 5   | 14               | 0.8571429 | 12               | 5.5636                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us)  | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 247117           | 50.1      | 12               | 1                          | 1841       | -          | -          |
|    | 1        | 453362           | 93.5      | 12               | 3                          | 1590       | 1081       | 1413       |
|    | 2        | 660875           | 68.8      | 12               | 2                          | 1707       | 1577       | -          |
|    | 3        | 14140            | 56.3      | 12               | 1                          | 1056       | -          | -          |
|    | 4        | 220734           | 86        | 12               | 3                          | 1953       | 1108       | 1987       |
|    | 5        | 428367           | 75.2      | 12               | 2                          | 1572       | 1536       | -          |
|    | 6        | 636681           | 54.4      | 12               | 1                          | 1517       | -          | -          |
|    | 7        | 843157           | 71.1      | 12               | 2                          | 1329       | 1243       | -          |
|    | 8        | 195585           | 76.2      | 12               | 2                          | 1940       | 1770       | -          |
|    | 9        | 403231           | 80.2      | 12               | 2                          | 1098       | 1209       | -          |
|    | 10       | 610202           | 79.7      | 12               | 2                          | 1588       | 1214       | -          |
|    | 11       | 815229           | 90.9      | 12               | 3                          | 1615       | 1862       | 1601       |
|    | 12       | 170267           | 68.7      | 12               | 2                          | 1377       | 1441       | -          |
|    | 13       | 377306           | 67.4      | 12               | 2                          | 1872       | 1313       | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13               | 0.9230769       | 12                   | 5.564                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 628071           | 94              | 11                   | 3                          | 1643       | 1748       | 1941       |
|          | 1          | 853391           | 70.8            | 11                   | 2                          | 1177       | 1201       | -          |
|          | 2          | 156223           | 56.3            | 11                   | 1                          | 1006       | -          | -          |
|          | 3          | 378734           | 96.7            | 11                   | 3                          | 1230       | 1163       | 1332       |
|          | 4          | 601331           | 90.6            | 11                   | 3                          | 1217       | 1582       | 1498       |
|          | 5          | 825462           | 74.5            | 11                   | 2                          | 1569       | 1281       | -          |
|          | 6          | 128265           | 92.6            | 11                   | 3                          | 1065       | 1669       | 1222       |
|          | 7          | 351161           | 89              | 11                   | 3                          | 1493       | 1135       | 1380       |
|          | 8          | 573425           | 96.5            | 11                   | 3                          | 1607       | 1822       | 1602       |
|          | 9          | 798431           | 70.5            | 11                   | 2                          | 1141       | 1178       | -          |
|          | 10         | 100737           | 94              | 11                   | 3                          | 1009       | 1629       | 1956       |
|          | 11         | 324661           | 55.8            | 11                   | 1                          | 1290       | -          | -          |
|          | 12         | 546278           | 87.7            | 11                   | 3                          | 1435       | 1963       | 1164       |
| 25       | Type 5     | 8                | 1.5             | 12                   | 5.5664                     |            |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 1253842          | 68.6            | 5                    | 2                          | 1306       | 1161       | -          |
|          | 1          | 119486           | 83.1            | 5                    | 2                          | 1420       | 1315       | -          |
|          | 2          | 482958           | 60.9            | 5                    | 1                          | 1687       | -          | -          |
|          | 3          | 845641           | 77.7            | 5                    | 2                          | 1776       | 1158       | -          |
|          | 4          | 1208428          | 77.4            | 5                    | 2                          | 1793       | 1510       | -          |
|          | 5          | 74748            | 66.8            | 5                    | 2                          | 1576       | 1323       | -          |
|          | 6          | 438300           | 63.7            | 5                    | 1                          | 1333       | -          | -          |
|          | 7          | 800152           | 91.2            | 5                    | 3                          | 1409       | 1681       | 1275       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17               | 0.7058824       | 12                   | 5.562                      | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 545865           | 83.6            | 16                   | 3                          | 1632       | 1195       | 1000       |
|          | 1          | 14067            | 89.4            | 16                   | 3                          | 1173       | 1627       | 1656       |
|          | 2          | 184953           | 55.8            | 16                   | 1                          | 1532       | -          | -          |
|          | 3          | 353759           | 90.9            | 16                   | 3                          | 1981       | 1554       | 1998       |
|          | 4          | 526388           | 54.7            | 16                   | 1                          | 1825       | -          | -          |
|          | 5          | 694806           | 97.7            | 16                   | 3                          | 1734       | 1202       | 1250       |
|          | 6          | 163568           | 67.5            | 16                   | 2                          | 1571       | 1434       | -          |
|          | 7          | 333410           | 96.7            | 16                   | 3                          | 1589       | 1469       | 1268       |
|          | 8          | 504006           | 68.3            | 16                   | 2                          | 1750       | 1954       | -          |
|          | 9          | 675297           | 78.3            | 16                   | 2                          | 1591       | 1082       | -          |
|          | 10         | 142890           | 55              | 16                   | 1                          | 1427       | -          | -          |
|          | 11         | 312479           | 84.9            | 16                   | 3                          | 1129       | 1936       | 1199       |
|          | 12         | 482953           | 74.6            | 16                   | 2                          | 1959       | 1856       | -          |
|          | 13         | 655022           | 63.3            | 16                   | 1                          | 1885       | -          | -          |
|          | 14         | 121457           | 99.8            | 16                   | 3                          | 1035       | 1515       | 1120       |
|          | 15         | 292606           | 63.6            | 16                   | 1                          | 1647       | -          | -          |
|          | 16         | 461322           | 87.3            | 16                   | 3                          | 1931       | 1051       | 1831       |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 27       | Type 5     | 19               | 0.6315789       | 12                   | 5.5608                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 565136           | 85.6            | 19                   | 3                          | 1946       | 1078       | 1015       |
|          | 1          | 89970            | 68.6            | 19                   | 2                          | 1029       | 1780       | -          |
|          | 2          | 243121           | 54.2            | 19                   | 1                          | 1111       | -          | -          |
|          | 3          | 396034           | 61.2            | 19                   | 1                          | 1104       | -          | -          |
|          | 4          | 546225           | 97.1            | 19                   | 3                          | 1157       | 1969       | 1100       |
|          | 5          | 70998            | 98.3            | 19                   | 3                          | 1142       | 1699       | 1622       |
|          | 6          | 224093           | 62.4            | 19                   | 1                          | 1655       | -          | -          |
|          | 7          | 376127           | 80.2            | 19                   | 2                          | 1126       | 1769       | -          |
|          | 8          | 527806           | 87.5            | 19                   | 3                          | 1216       | 1448       | 1179       |
|          | 9          | 52247            | 85.8            | 19                   | 3                          | 1847       | 1348       | 1472       |
|          | 10         | 204582           | 88.1            | 19                   | 3                          | 1023       | 1124       | 1631       |
|          | 11         | 357941           | 65.3            | 19                   | 1                          | 1848       | -          | -          |
|          | 12         | 510977           | 52.5            | 19                   | 1                          | 1470       | -          | -          |
|          | 13         | 33698            | 52.3            | 19                   | 1                          | 1312       | -          | -          |
|          | 14         | 186023           | 74.1            | 19                   | 2                          | 1915       | 1200       | -          |
|          | 15         | 339327           | 54.9            | 19                   | 1                          | 1479       | -          | -          |
|          | 16         | 491053           | 76.2            | 19                   | 2                          | 1376       | 1502       | -          |
|          | 17         | 14858            | 60.4            | 19                   | 1                          | 1758       | -          | -          |
|          | 18         | 167387           | 81.5            | 19                   | 2                          | 1491       | 1103       | -          |

|    |          |                  |          |                  |                            |            |            |            |
|----|----------|------------------|----------|------------------|----------------------------|------------|------------|------------|
| 28 | Type 5   | 12               | 1        | 12               | 5.5644                     |            |            |            |
|    | Burst ID | Pulse Width (us) | PRI (us) | Chirp Width(MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|    | 0        | 507709           | 50.5     | 10               | 1                          | 1857       | -          | -          |
|    | 1        | 750249           | 55.7     | 10               | 1                          | 1246       | -          | -          |
|    | 2        | 989003           | 85.8     | 10               | 3                          | 1774       | 1002       | 1967       |
|    | 3        | 235634           | 76.9     | 10               | 2                          | 1125       | 1474       | -          |
|    | 4        | 477675           | 75.1     | 10               | 2                          | 1254       | 1052       | -          |
|    | 5        | 718312           | 92.3     | 10               | 3                          | 1180       | 1486       | 1492       |
|    | 6        | 960895           | 78.1     | 10               | 2                          | 1301       | 1757       | -          |
|    | 7        | 205370           | 92.2     | 10               | 3                          | 1898       | 1252       | 1713       |
|    | 8        | 446940           | 89       | 10               | 3                          | 1260       | 1706       | 1411       |
|    | 9        | 689225           | 70.9     | 10               | 2                          | 1578       | 1620       | -          |
|    | 10       | 932305           | 63.1     | 10               | 1                          | 1782       | -          | -          |
|    | 11       | 176231           | 55.3     | 10               | 1                          | 1522       | -          | -          |

| Trial ID | Radar Type | Number of Bursts | Burst Period(s) | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|------------------|-----------------|----------------------|----------------------------|------------|------------|------------|
| 29       | Type 5     | 18               | 0.6666667       | 12                   | 5.5616                     | -          |            |            |
|          | Burst ID   | Pulse Width (us) | PRI (us)        | Chirp Width(MHz)     | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          | 0          | 277485           | 83.4            | 17                   | 3                          | 1454       | 1205       | 1801       |
|          | 1          | 437880           | 97.3            | 17                   | 3                          | 1319       | 1826       | 1635       |
|          | 2          | 598445           | 90.4            | 17                   | 3                          | 1079       | 1986       | 1674       |
|          | 3          | 97088            | 91.8            | 17                   | 3                          | 1563       | 1151       | 1802       |
|          | 4          | 257251           | 98.2            | 17                   | 3                          | 1876       | 1977       | 1766       |
|          | 5          | 419893           | 59.5            | 17                   | 1                          | 1952       | -          | -          |
|          | 6          | 580724           | 80              | 17                   | 2                          | 1253       | 1137       | -          |
|          | 7          | 77366            | 86.5            | 17                   | 3                          | 1054       | 1128       | 1828       |
|          | 8          | 238032           | 91.1            | 17                   | 3                          | 1105       | 1599       | 1442       |
|          | 9          | 398605           | 93.5            | 17                   | 3                          | 1867       | 1373       | 1087       |
|          | 10         | 562025           | 60.7            | 17                   | 1                          | 1033       | -          | -          |
|          | 11         | 57684            | 67.2            | 17                   | 2                          | 1288       | 1405       | -          |
|          | 12         | 219083           | 61.8            | 17                   | 1                          | 1585       | -          | -          |
|          | 13         | 379234           | 79.4            | 17                   | 2                          | 1933       | 1667       | -          |
|          | 14         | 540896           | 81.4            | 17                   | 2                          | 1096       | 1464       | -          |
|          | 15         | 37916            | 65.7            | 17                   | 1                          | 1496       | -          | -          |
|          | 16         | 198794           | 76              | 17                   | 2                          | 1733       | 1255       | -          |
|          | 17         | 359754           | 81              | 17                   | 2                          | 1326       | 1668       | -          |

### Radar Signal 6

| Trial ID | Radar Type | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Number of Pulses |
|----------|------------|------------------|----------|----------------|--------------------|------------------------------|------------------|
| 0        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 1        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 1                |
| 2        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 3        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 4        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 5        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 1                |
| 6        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 7        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 8        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 9        | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 1                |
| 10       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 11       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 8                |
| 12       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 13       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 14       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 15       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 6                |
| 16       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 17       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 18       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 19       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 20       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 21       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 8                |
| 22       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 23       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 2                |
| 24       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 25       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |
| 26       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 4                |
| 27       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 5                |
| 28       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 7                |
| 29       | Type 6     | 1                | 333.3    | 9              | 0.3333             | 300                          | 3                |

## 6.4 CHANNEL AVAILABILITY CHECK TIME

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

### AP Mode

#### 11ac 20 MHz - 5260 MHz

#### Initial Channel Availability Check Time

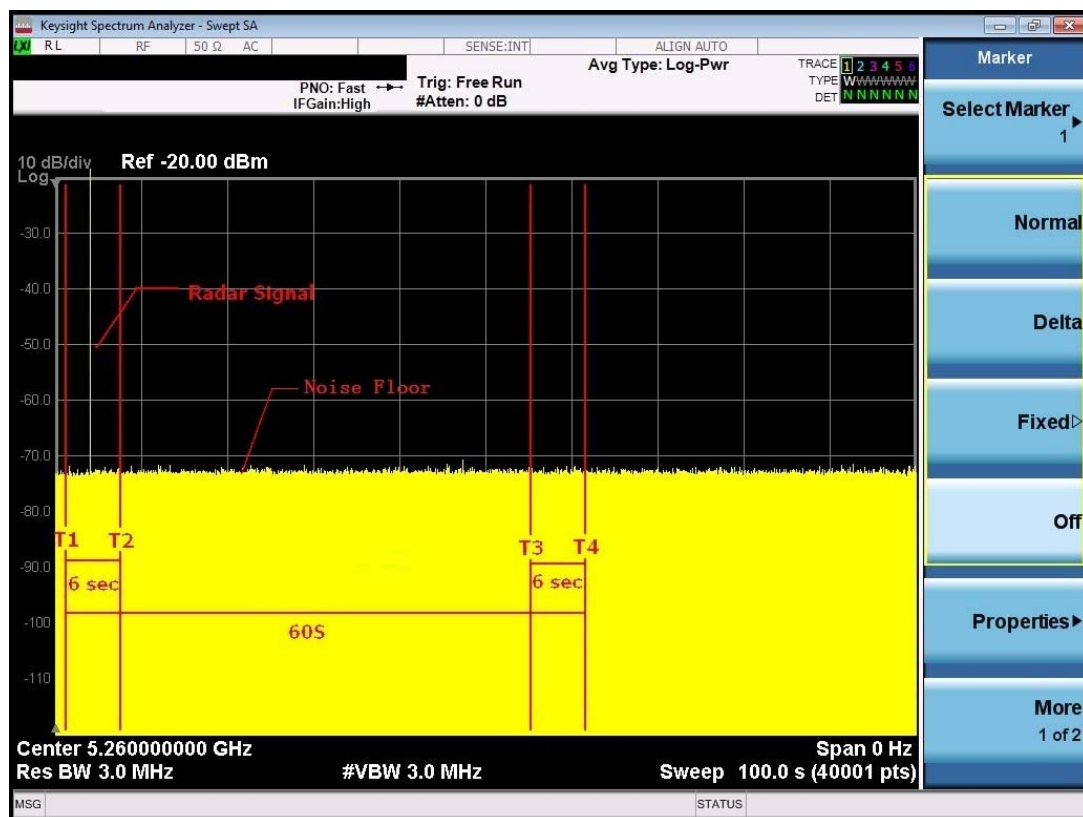


**Note:** T1 denotes the end of power-up time period is 6 second.

T4 denotes the end of Channel Availability Check time is 66 second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

### 11ac 20 MHz - 5260 MHz

Radar Burst at the Beginning of the Channel Availability Check Time



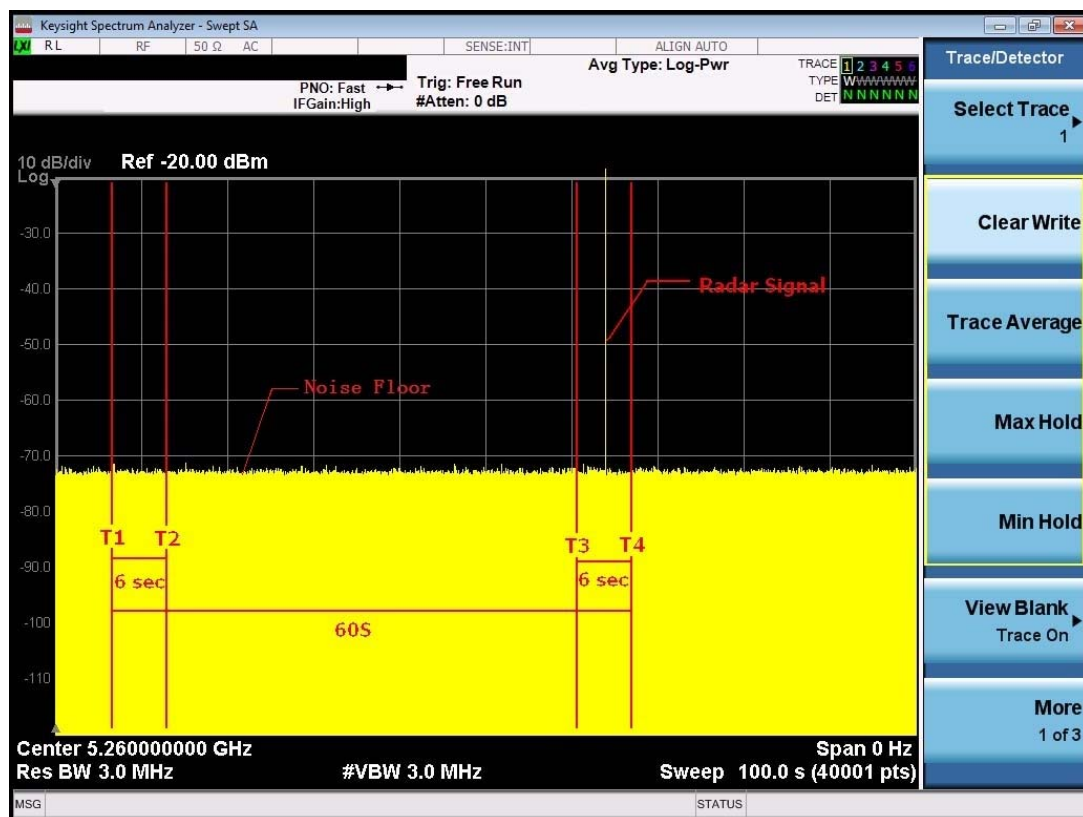
**Note:** T1 denotes the end of power up time period is 6 second.

T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.

T4 denotes the 66 second.

### 11ac 20 MHz - 5260 MHz

Radar Burst at the End of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 6 second.

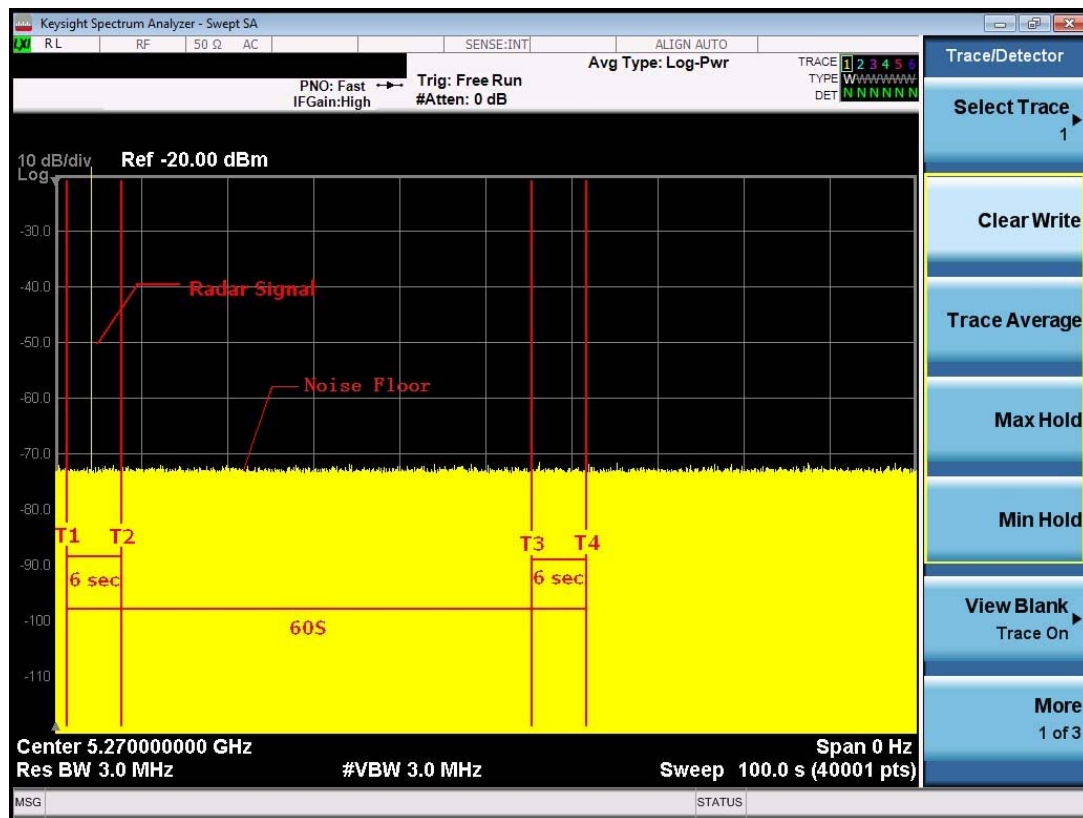
T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup> second to 60<sup>th</sup> second window starting from the end of power-up sequence.

T4 denotes the 66 second



### 11ac 40MHz Mode - 5270 MHz

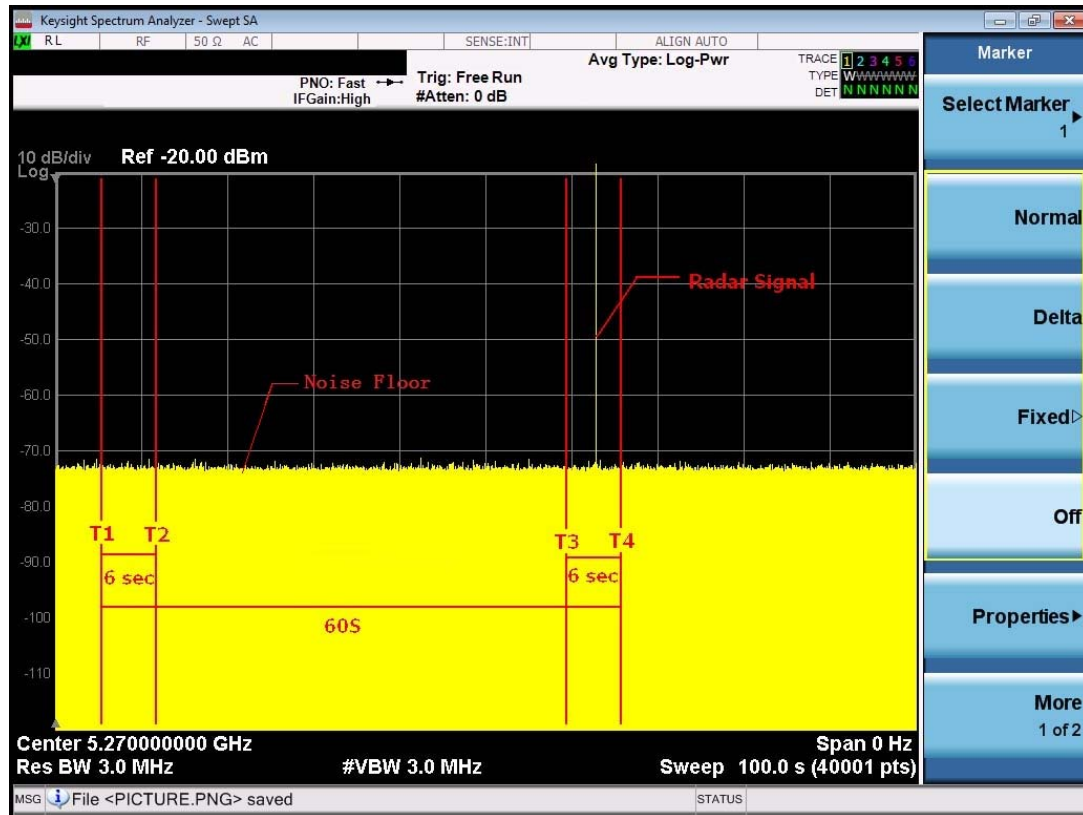
Radar Burst at the Beginning of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 6 second.  
 T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.  
 T4 denotes the 66 second.

### 11ac 40MHz Mode - 5270 MHz

Radar Burst at the End of the Channel Availability Check Time



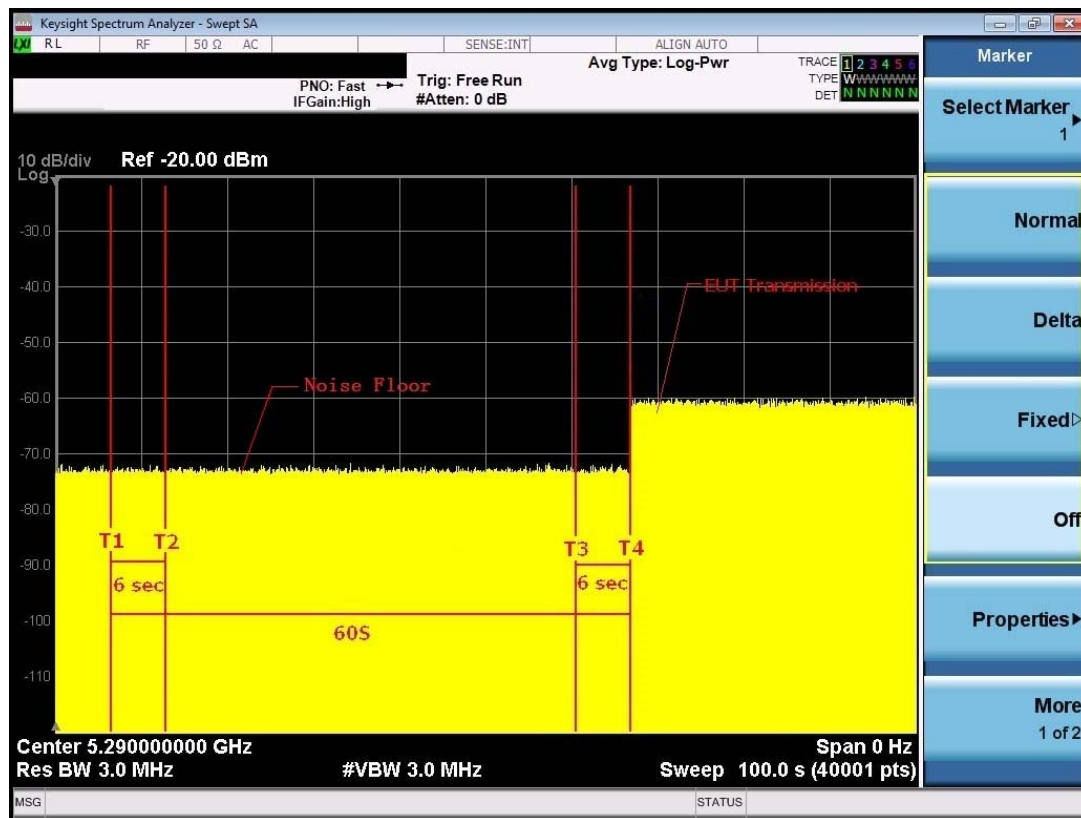
**Note:** T1 denotes the end of power up time period is 6 second.

T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup> second to 60<sup>th</sup> second window starting from the end of power-up sequence.

T4 denotes the 66 second

# 11ac 80MHz Mode - 5290 MHz

## Initial Channel Availability Check Time



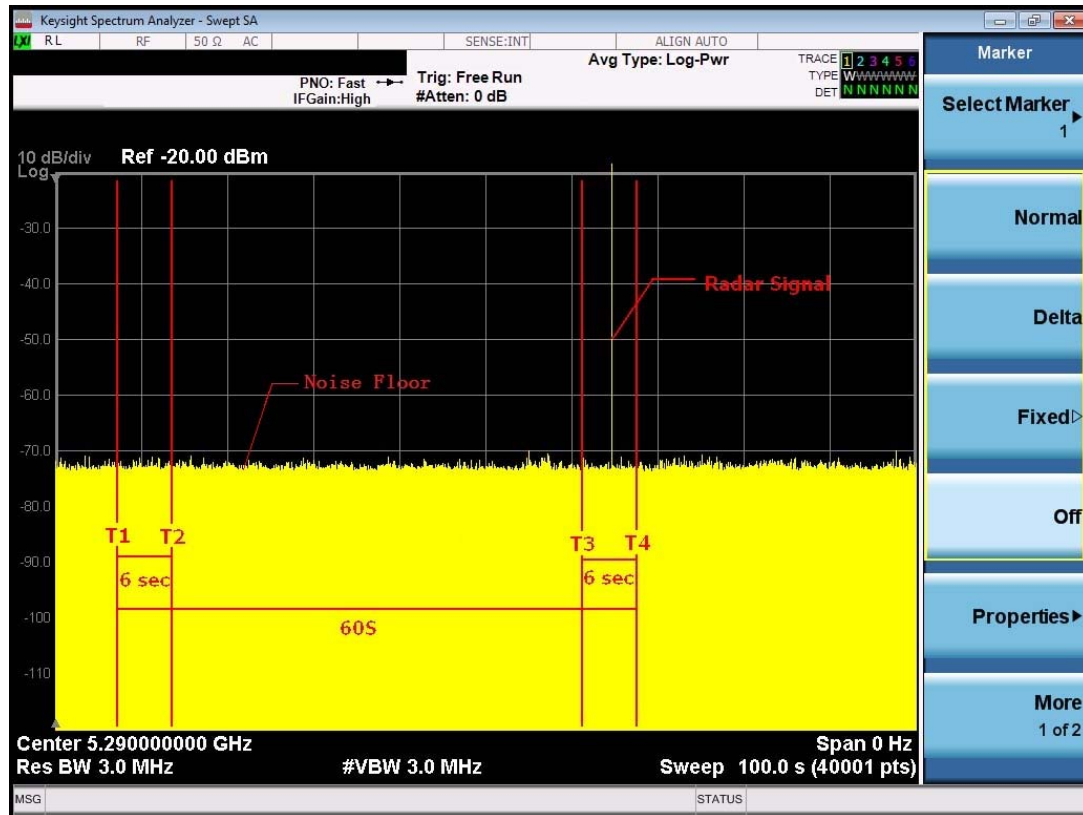
**Note:** T1 denotes the end of power-up time period is 6 second.

T4 denotes the end of Channel Availability Check time is 66 second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.



### 11ac 80MHz Mode - 5290 MHz

Radar Burst at the End of the Channel Availability Check Time



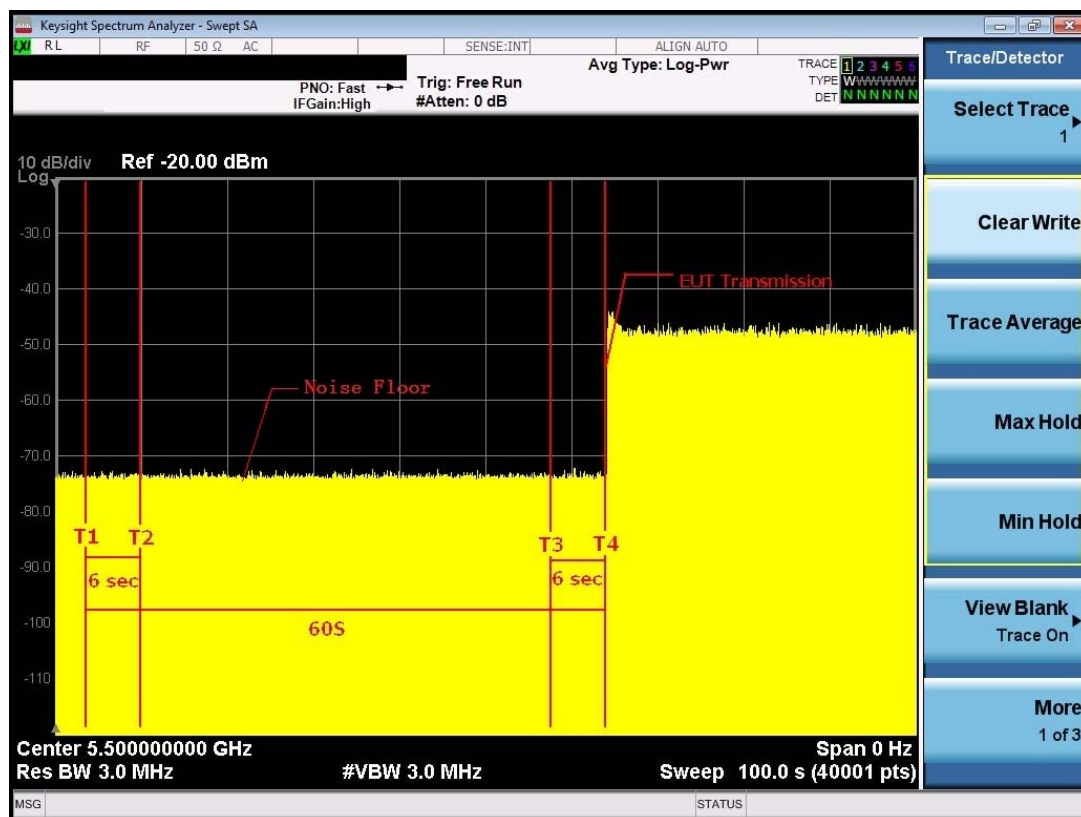
**Note:** T1 denotes the end of power up time period is 6 second.

T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup> second to 60<sup>th</sup> second window starting from the end of power-up sequence.

T4 denotes the 66 second

# 11ac 20 MHz - 5500 MHz

## Initial Channel Availability Check Time

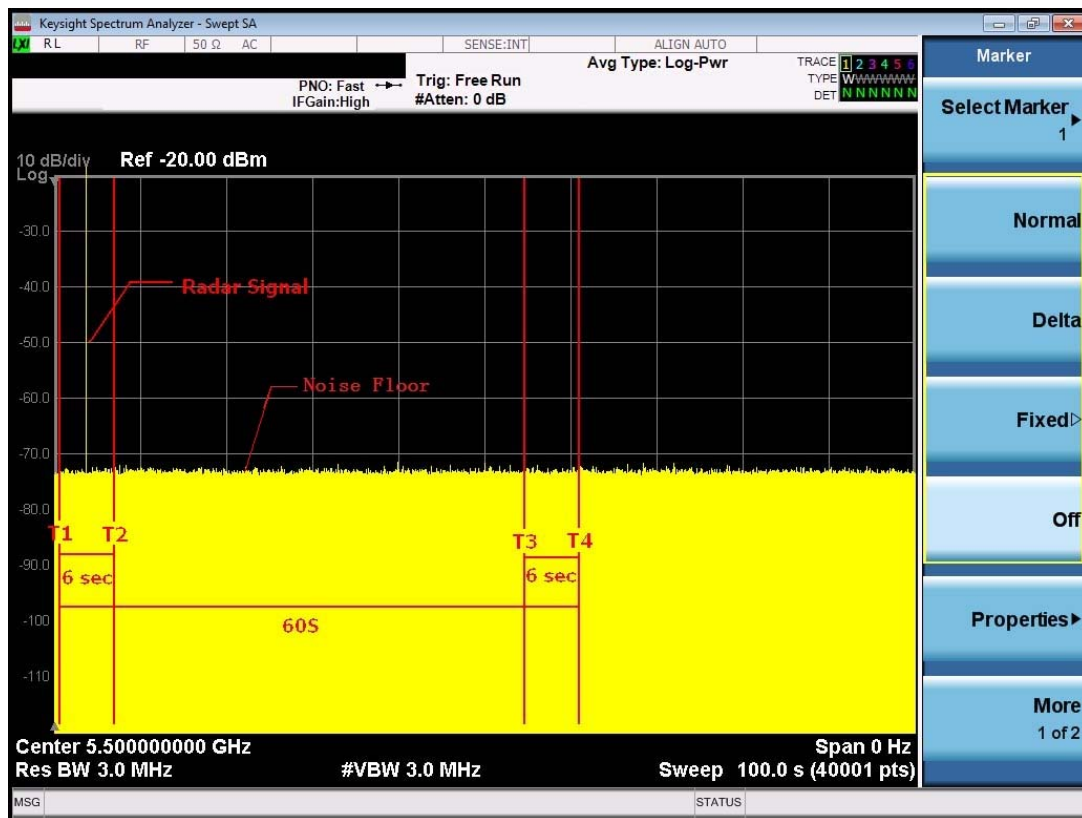


**Note:** T1 denotes the end of power-up time period is 6 second.

T4 denotes the end of Channel Availability Check time is 66 second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

### 11ac 20 MHz - 5500 MHz

Radar Burst at the Beginning of the Channel Availability Check Time



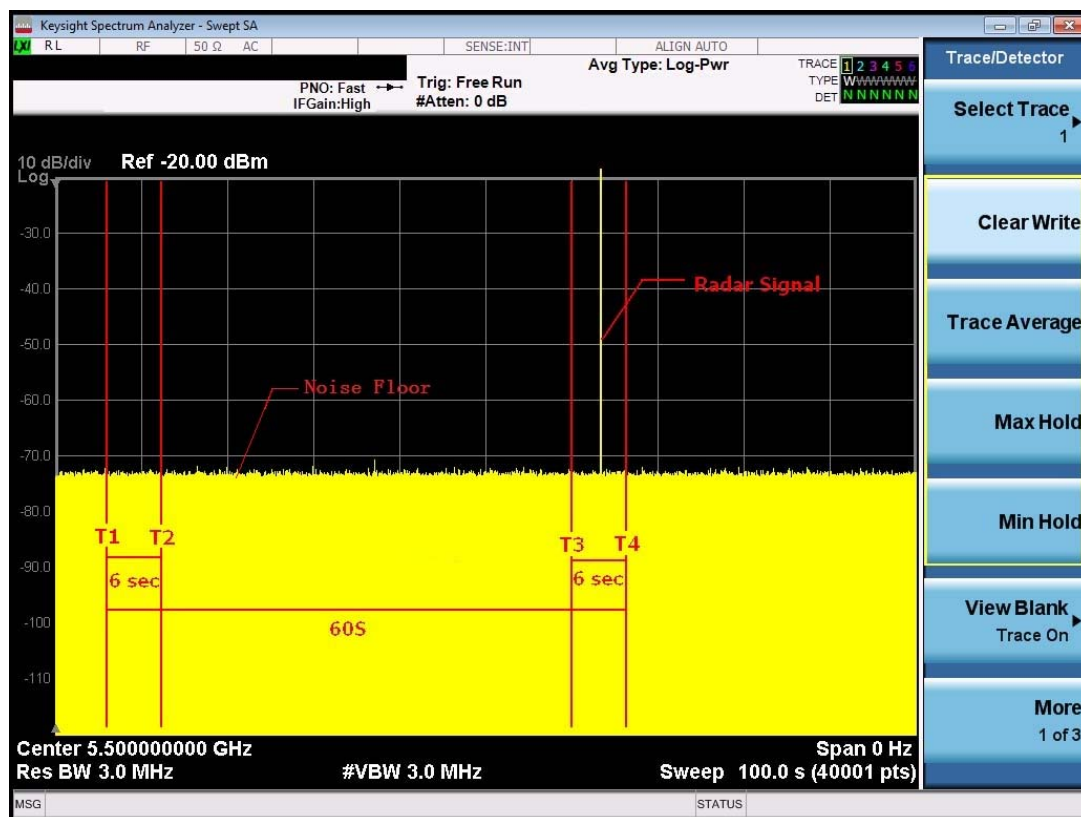
**Note:** T1 denotes the end of power up time period is 6 second.

T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.

T4 denotes the 66 second.

# 11ac 20 MHz - 5500 MHz

Radar Burst at the End of the Channel Availability Check Time



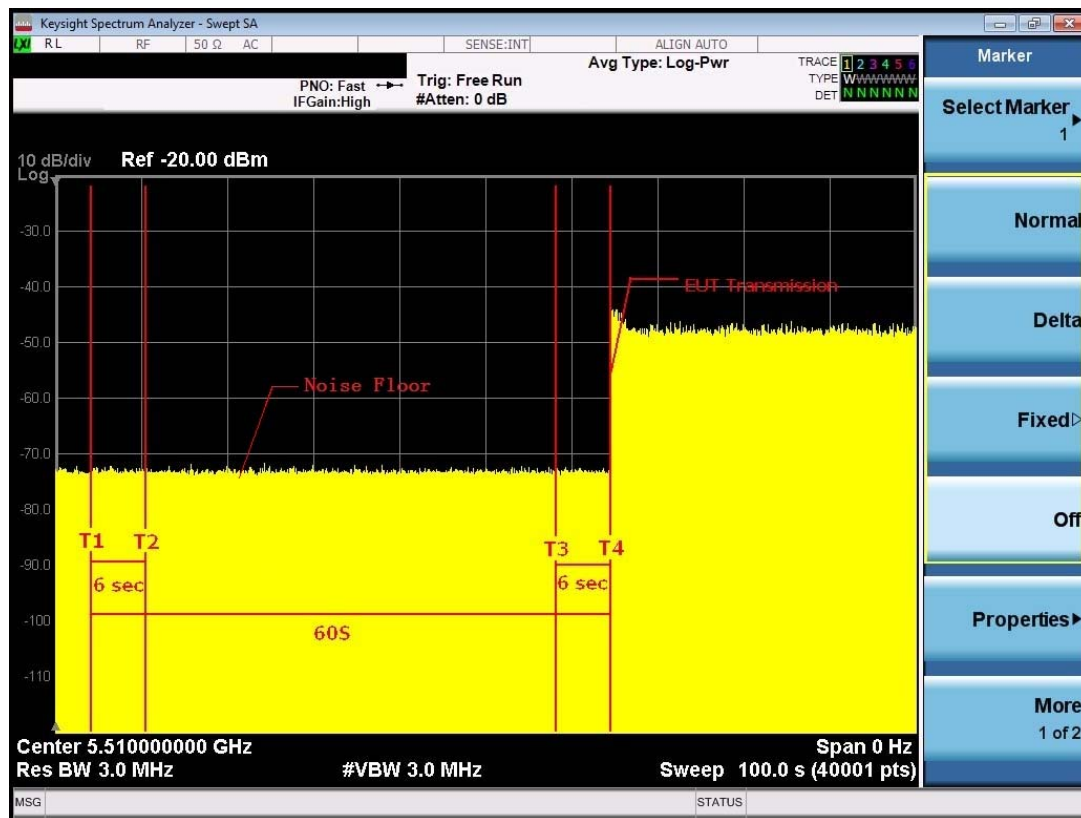
**Note:** T1 denotes the end of power up time period is 6 second.

T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup>second to 60<sup>th</sup>second window starting from the end of power-up sequence.

T4 denotes the 66 second

# 11ac 40MHz Mode - 5510 MHz

## Initial Channel Availability Check Time

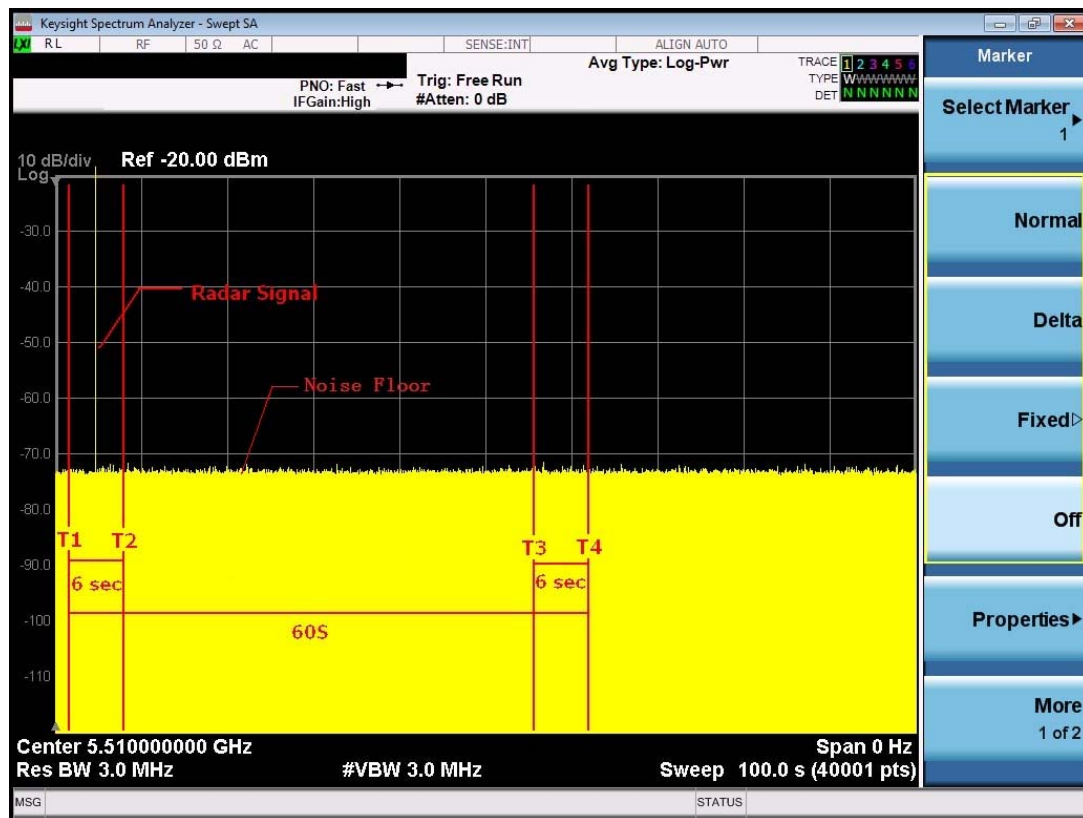


**Note:** T1 denotes the end of power-up time period is 6 second.

T4 denotes the end of Channel Availability Check time is 66 second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

### 11ac 40MHz Mode - 5510 MHz

Radar Burst at the Beginning of the Channel Availability Check Time

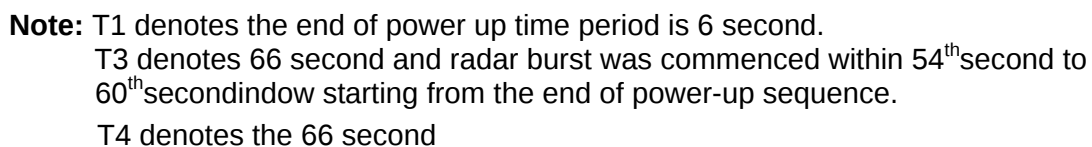


**Note:** T1 denotes the end of power up time period is 6 second.

T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.

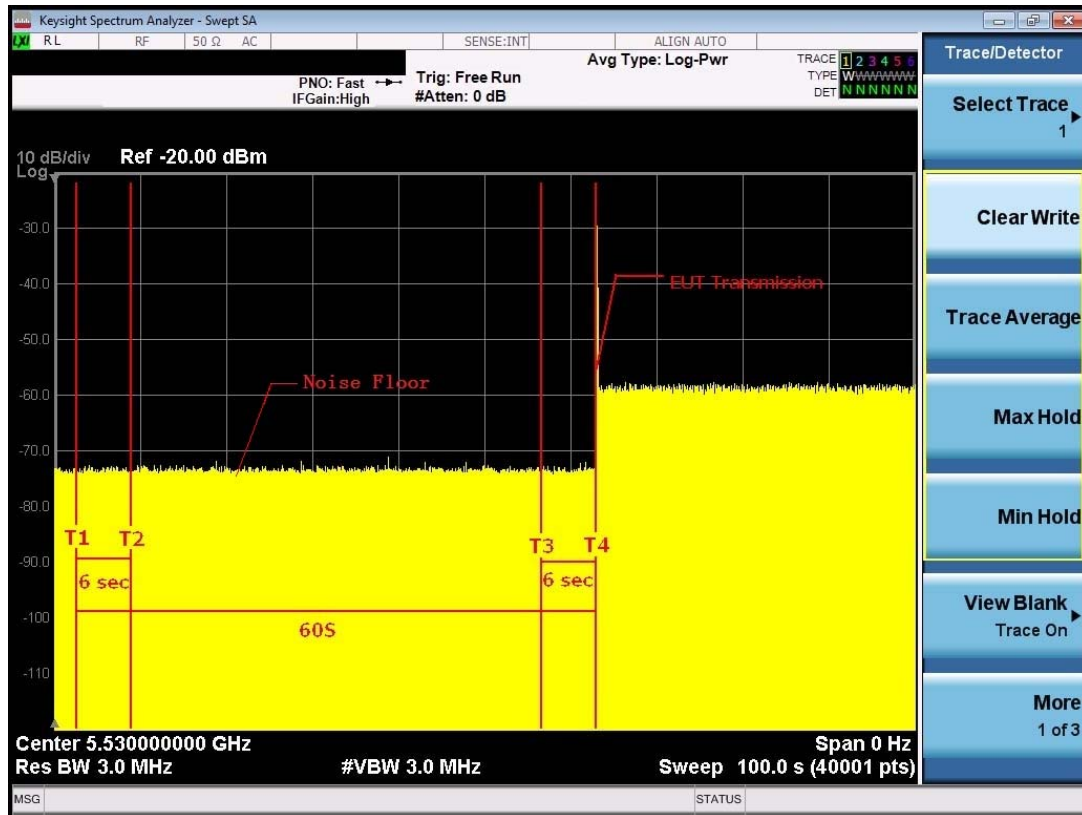
T4 denotes the 66 second.

## Radar Burst at the End of the Channel Availability Check Time



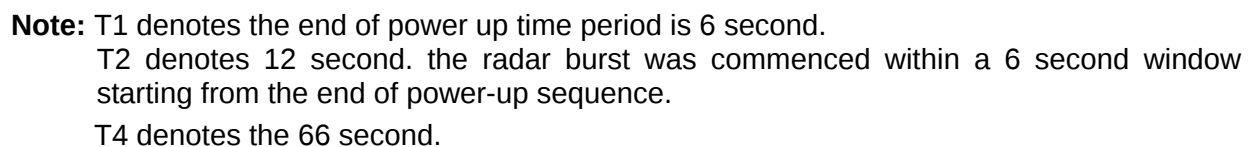
# 11ac 80MHz Mode - 5530 MHz

## Initial Channel Availability Check Time



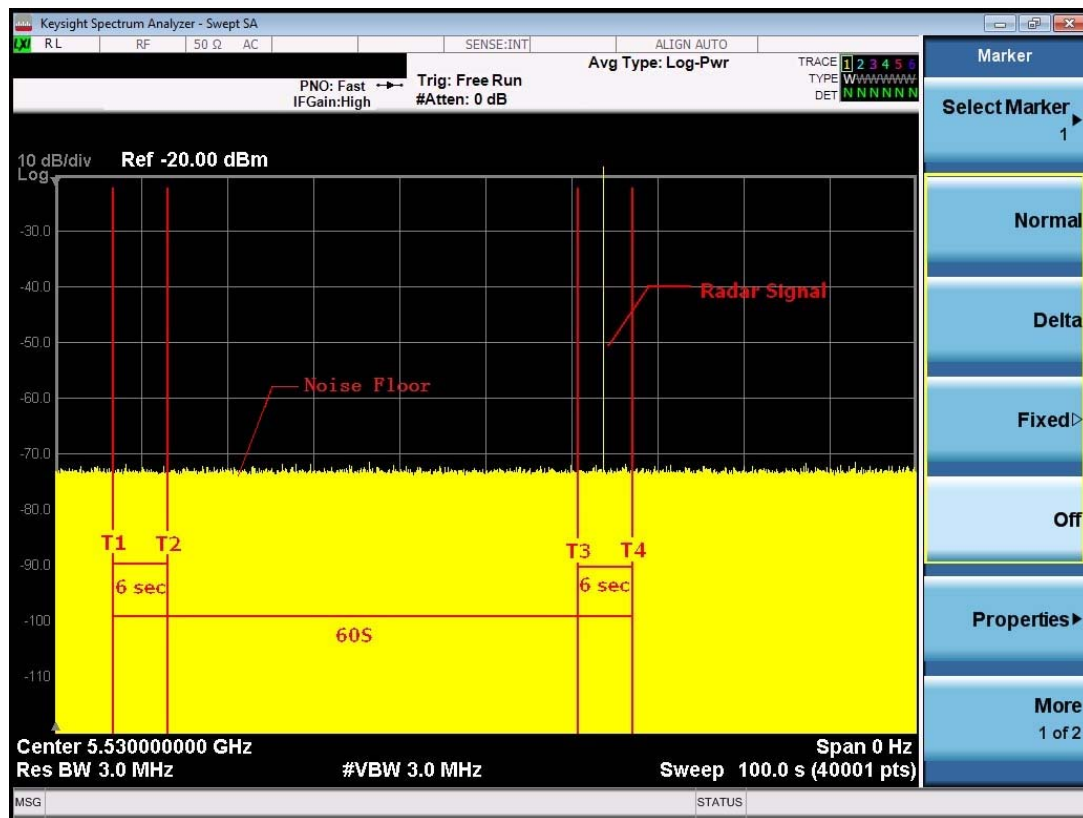
**Note:** T1 denotes the end of power-up time period is 6 second.  
T4 denotes the end of Channel Availability Check time is 66 second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

### Radar Burst at the Beginning of the Channel Availability Check Time



### 11ac 80MHz Mode - 5530 MHz

Radar Burst at the End of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 6 second.

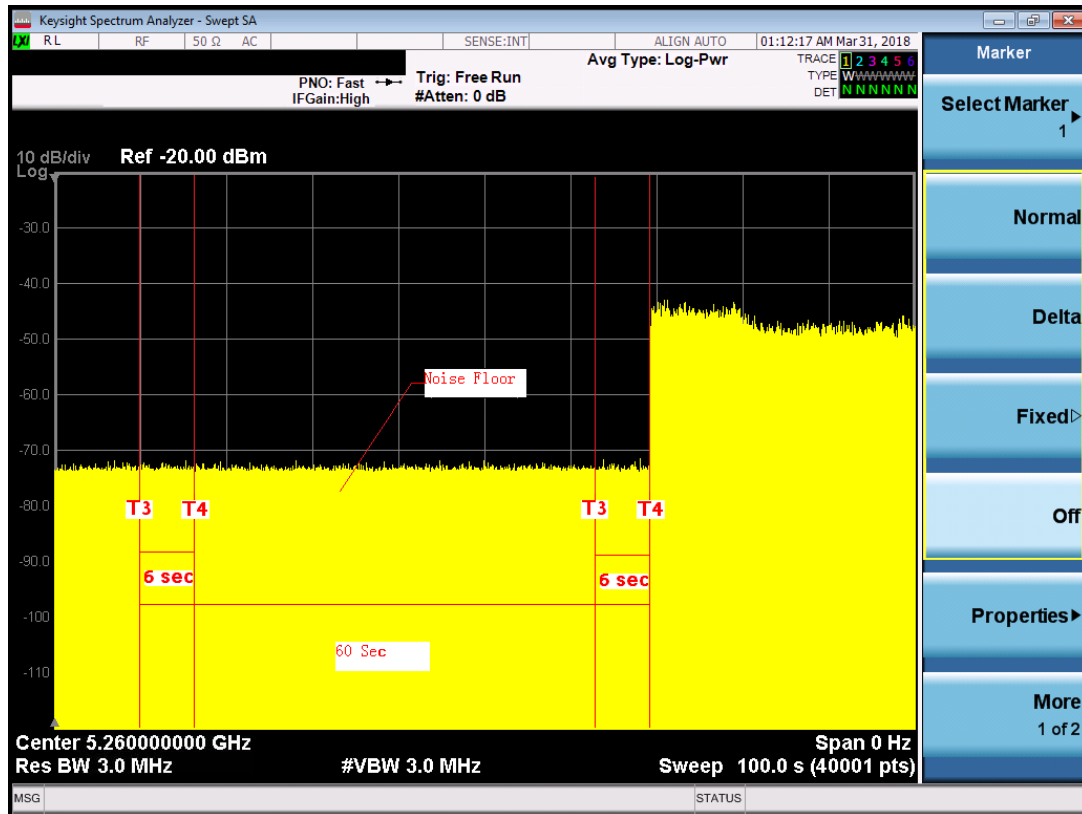
T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup> second to 60<sup>th</sup> second window starting from the end of power-up sequence.

T4 denotes the 66 second

## AP2 in Mesh Mode

11ac 20 MHz - 5260 MHz

Initial Channel Availability Check Time

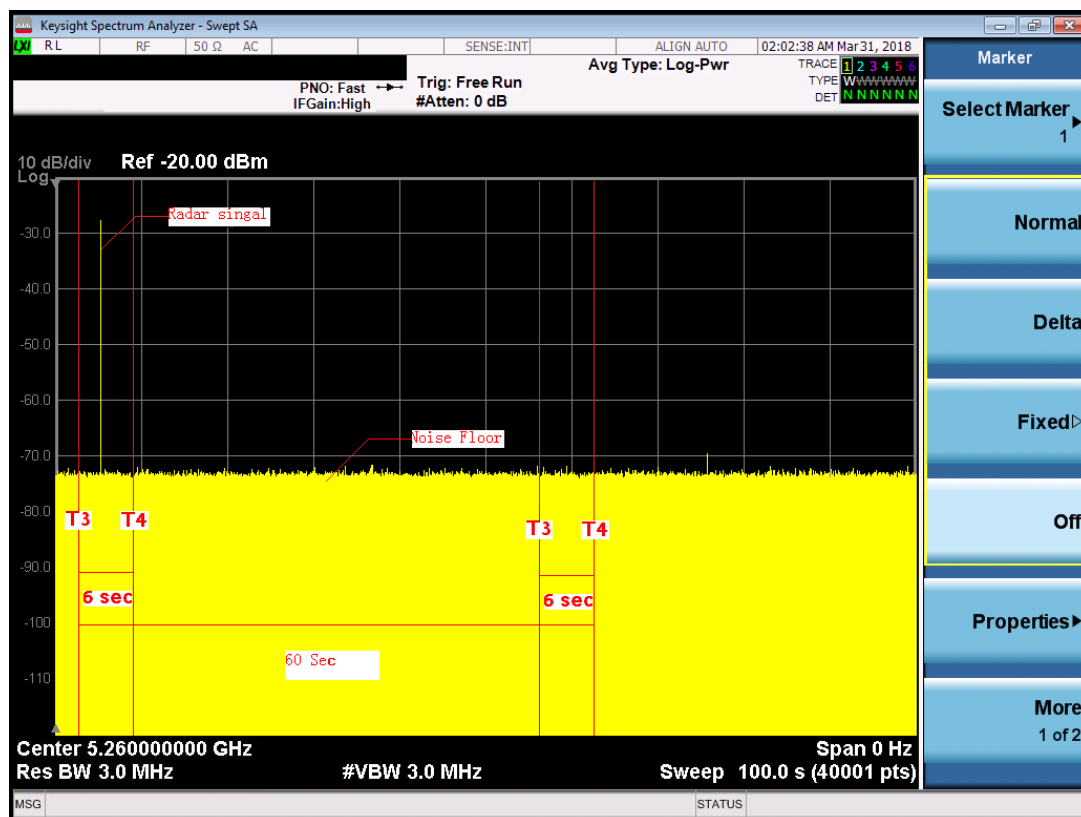


**Note:** T1 denotes the end of power-up time period is 6 second.

T4 denotes the end of Channel Availability Check time is 66 second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

### 11ac 20 MHz - 5260 MHz

Radar Burst at the Beginning of the Channel Availability Check Time



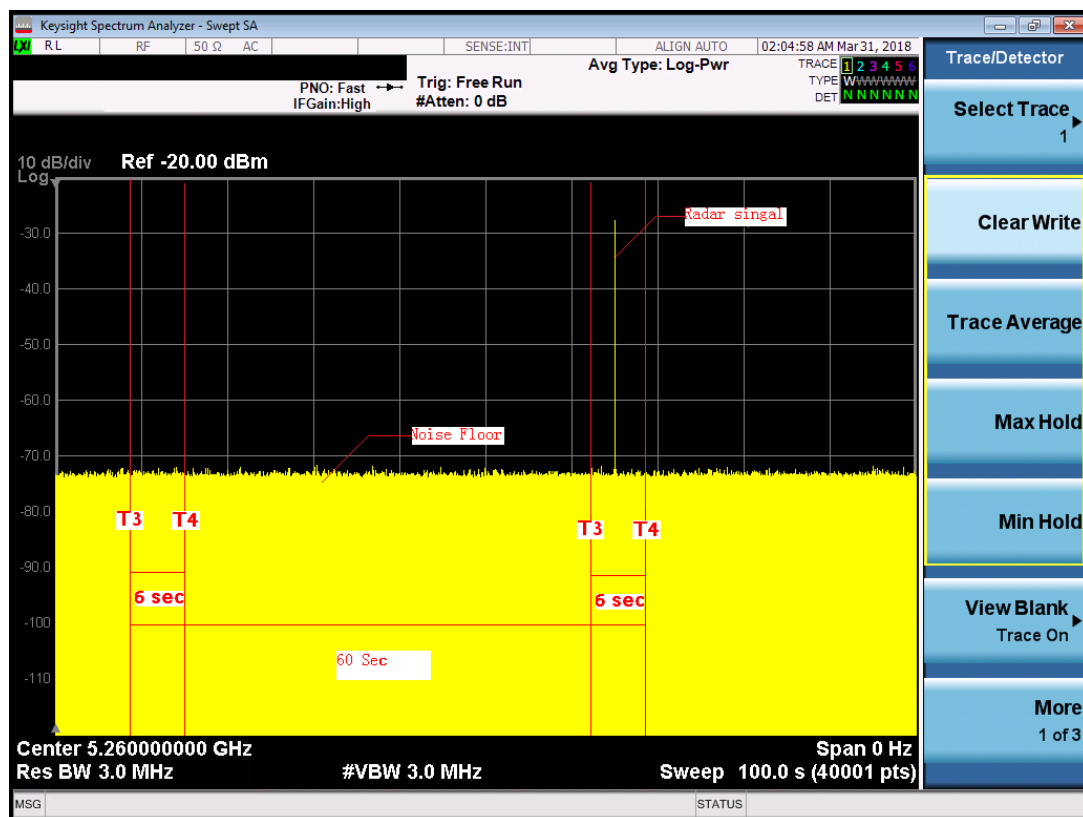
**Note:** T1 denotes the end of power up time period is 6 second.

T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.

T4 denotes the 66 second.

### 11ac 20 MHz - 5260 MHz

Radar Burst at the End of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 6 second.

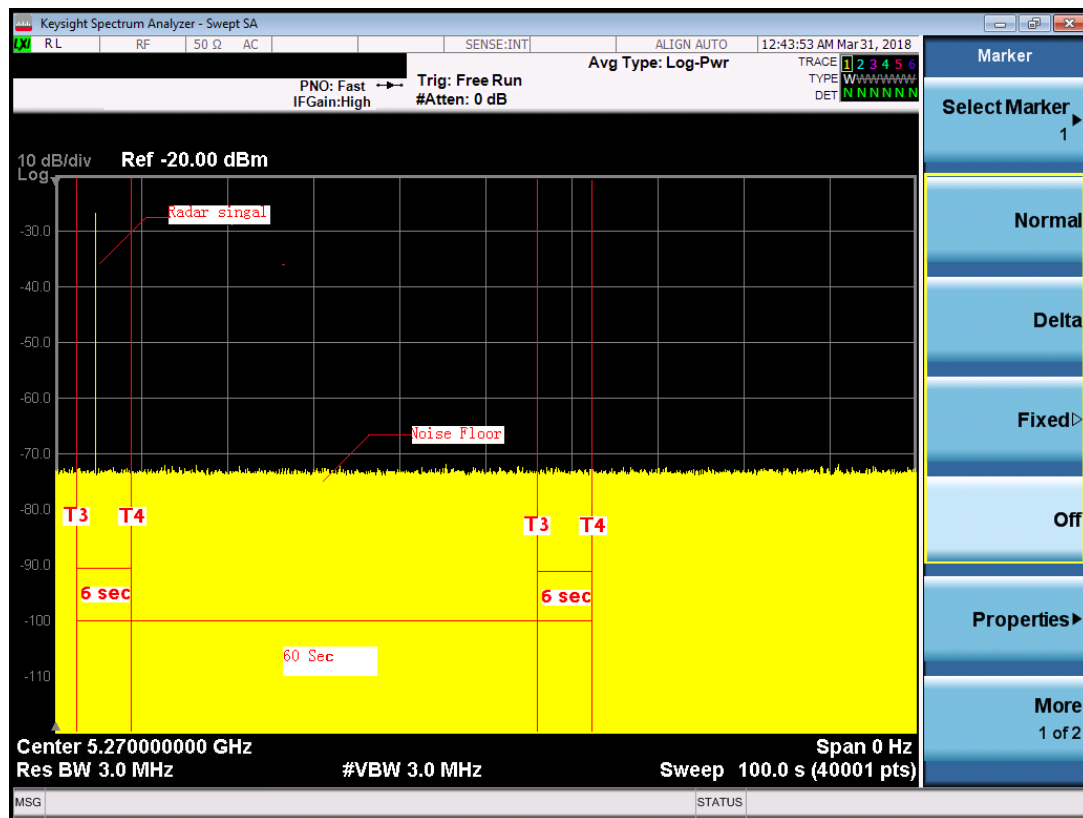
T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup>second to 60<sup>th</sup>second window starting from the end of power-up sequence.

T4 denotes the 66 second



### 11ac 40MHz Mode - 5270 MHz

Radar Burst at the Beginning of the Channel Availability Check Time



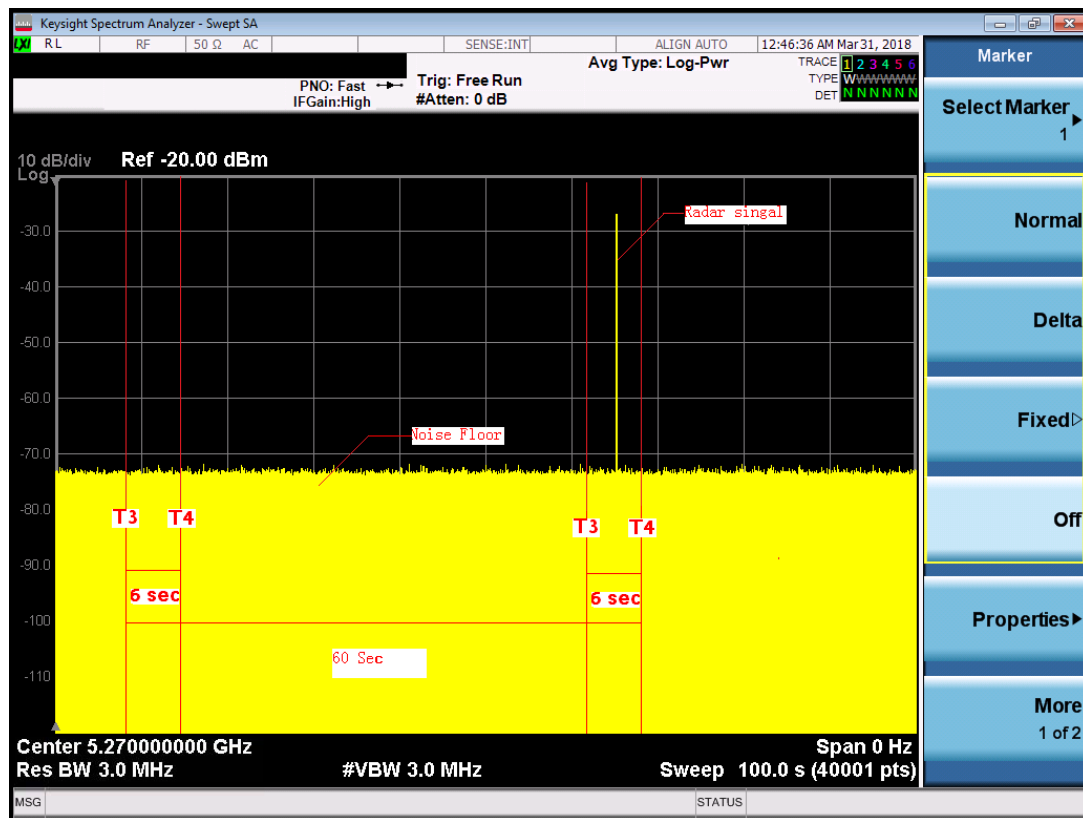
**Note:** T1 denotes the end of power up time period is 6 second.

T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.

T4 denotes the 66 second.

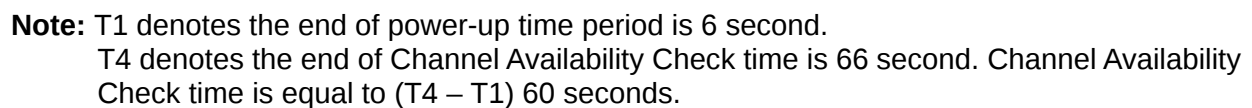
# 11ac 40MHz Mode - 5270 MHz

Radar Burst at the End of the Channel Availability Check Time



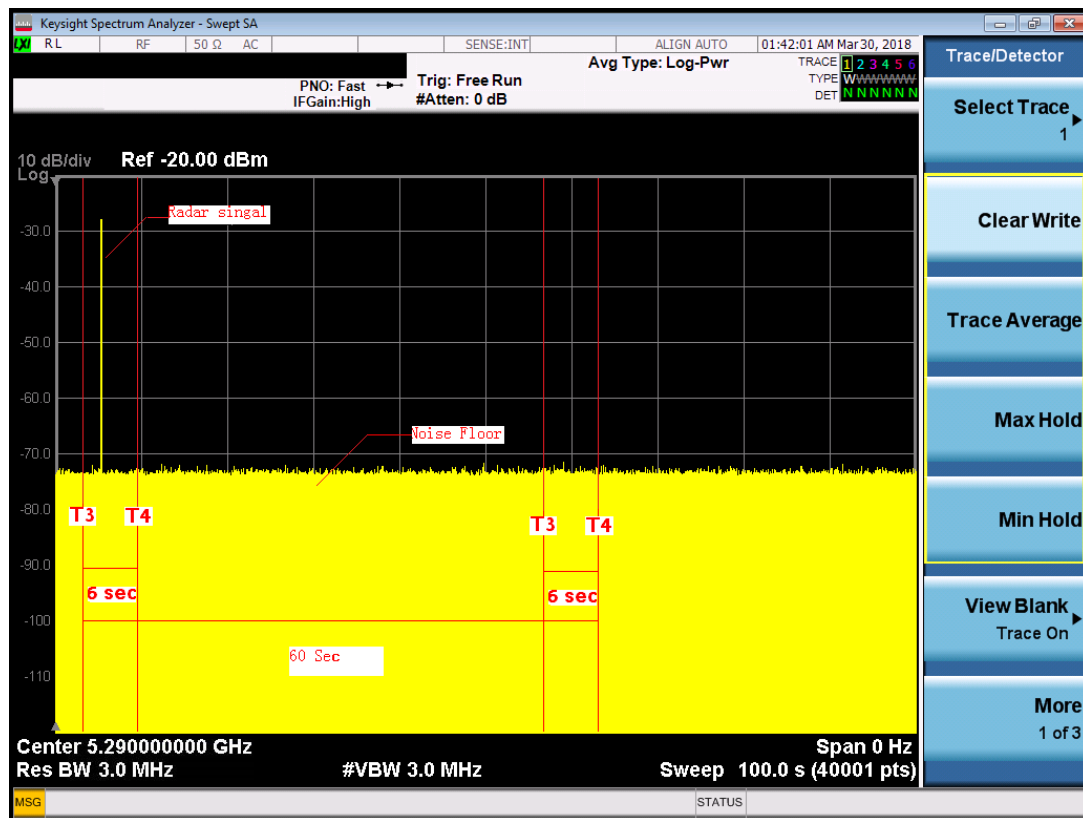
**Note:** T1 denotes the end of power up time period is 6 second.  
T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup> second to 60<sup>th</sup> second window starting from the end of power-up sequence.  
T4 denotes the 66 second

## Initial Channel Availability Check Time



### 11ac 80MHz Mode - 5290 MHz

Radar Burst at the Beginning of the Channel Availability Check Time



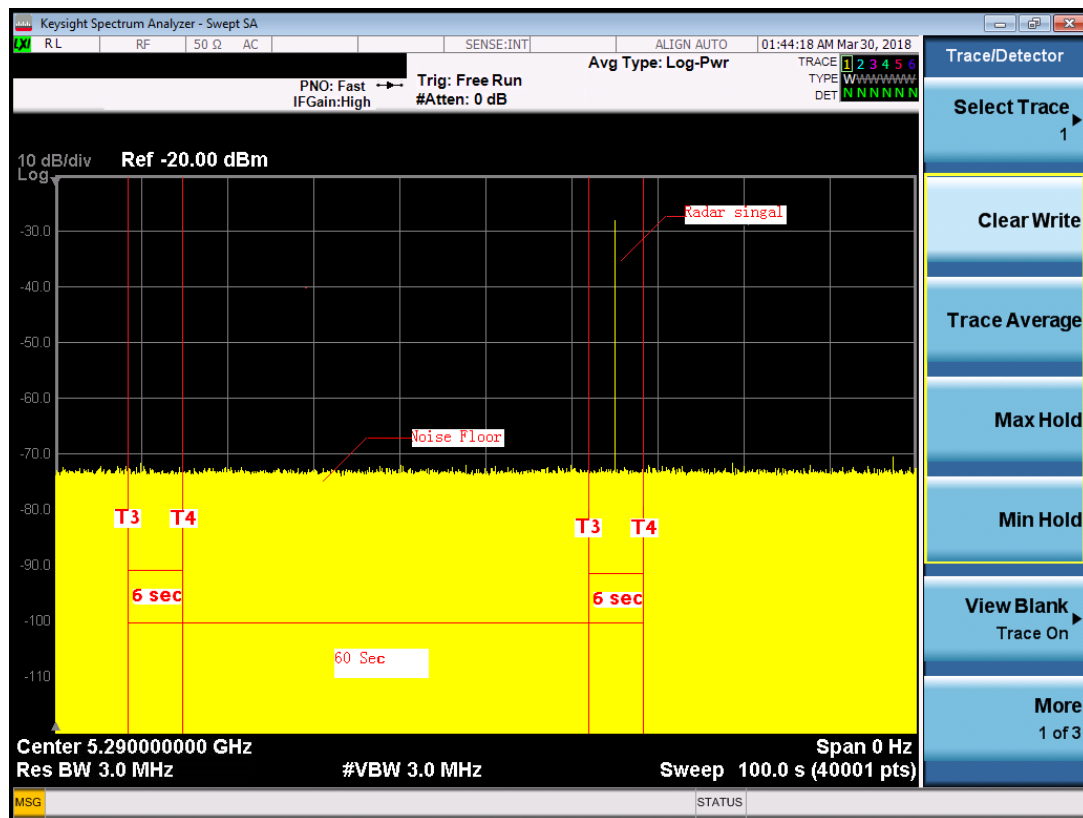
**Note:** T1 denotes the end of power up time period is 6 second.

T2 denotes 12 second. the radar burst was commenced within a 6 second window starting from the end of power-up sequence.

T4 denotes the 66 second.

### 11ac 80MHz Mode - 5290 MHz

Radar Burst at the End of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 6 second.

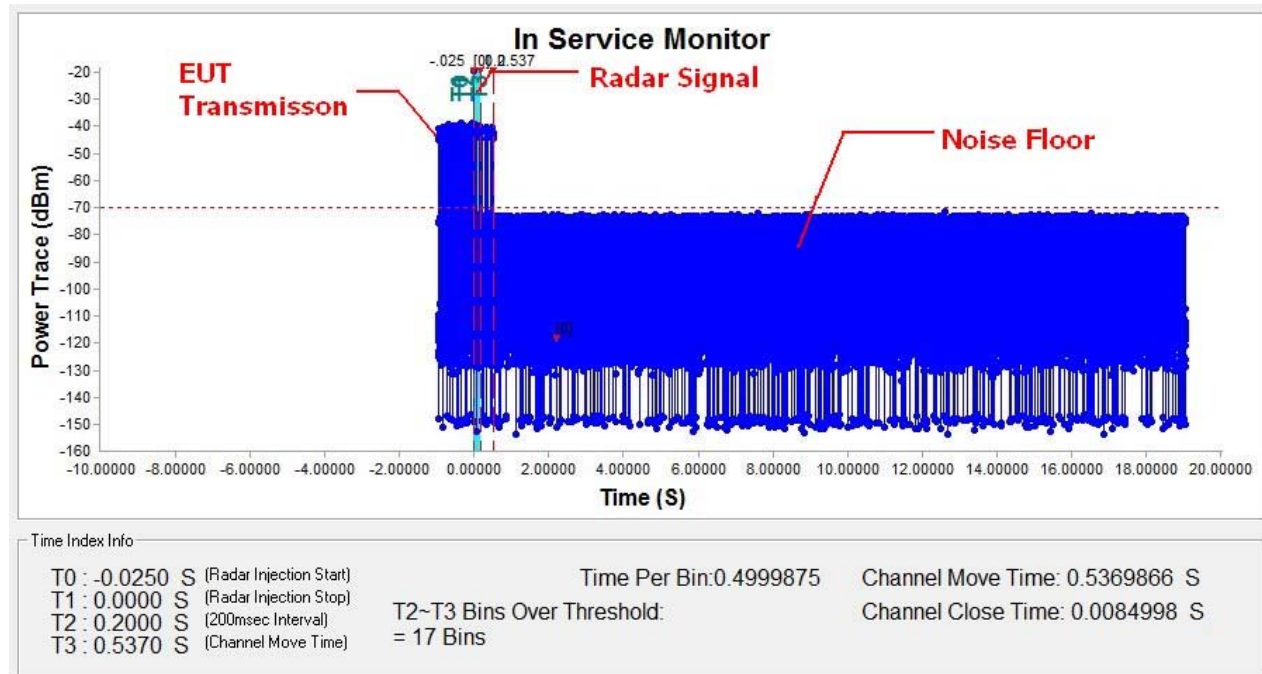
T3 denotes 66 second and radar burst was commenced within 54<sup>th</sup> second to 60<sup>th</sup> second window starting from the end of power-up sequence.

T4 denotes the 66 second

## 6.5 CHANNEL CLOSING TRANSMISSION AND CHANNEL MOVE TIME WLAN TRAFFIC AP Mode

TX (11ac 20 MHz) - 5260 MHz

Radar signal 0

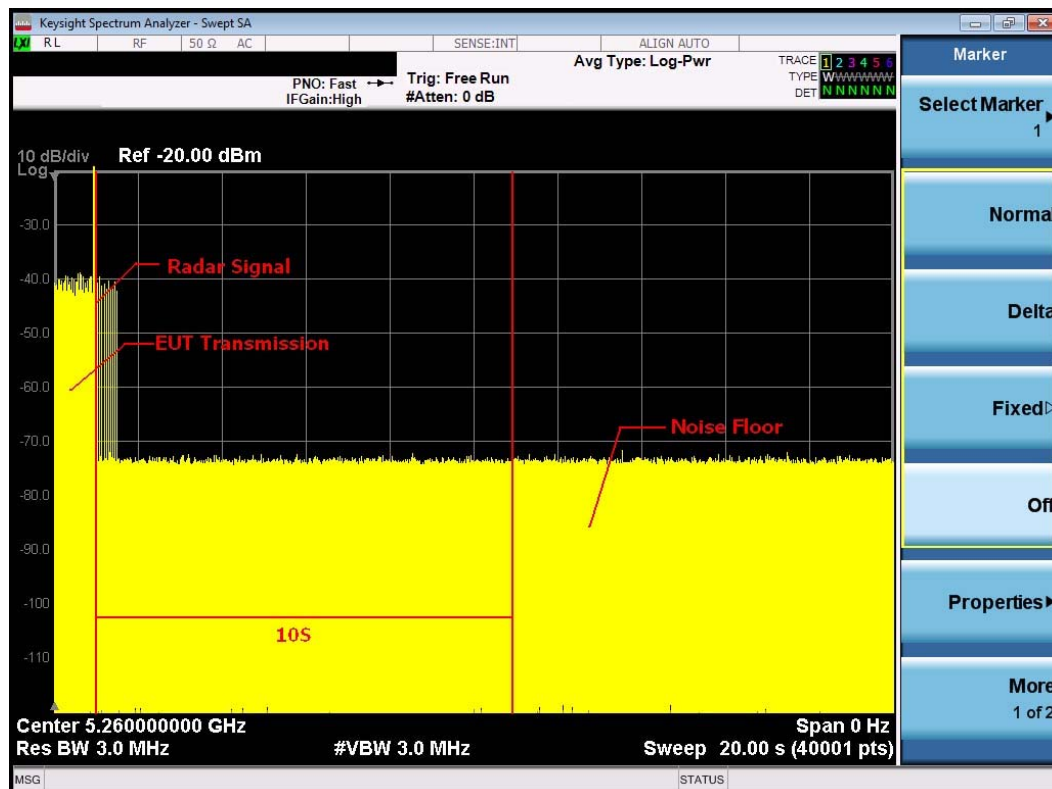


**Note:** T0 denotes the Radar Injection Start.

T1 denotes the start of Channel Move Time upon the end of the last Radar burst.

T2 denotes the data transmission time of 200ms from T0.

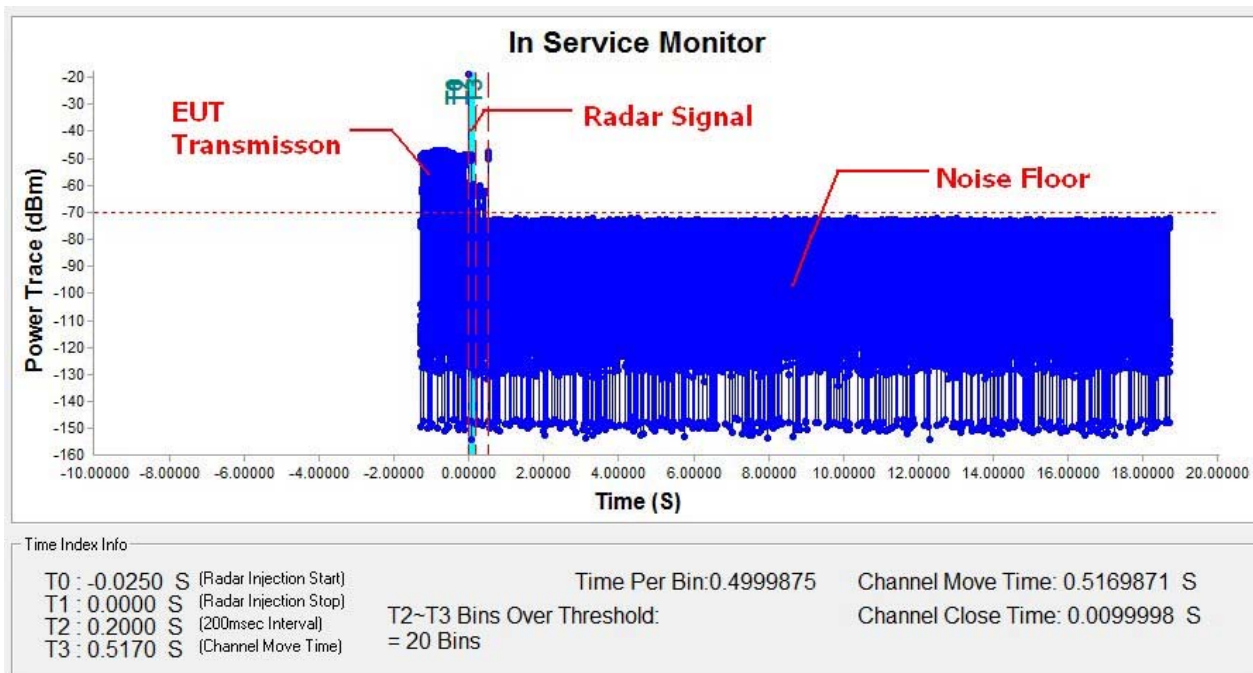
T3 denotes the end of Channel Move Time.



**Note:** An expanded plot for the device vacates the channel in the required 500ms

# TX (11ac 40MHz Mode ) - 5270 MHz

Radar signal 0

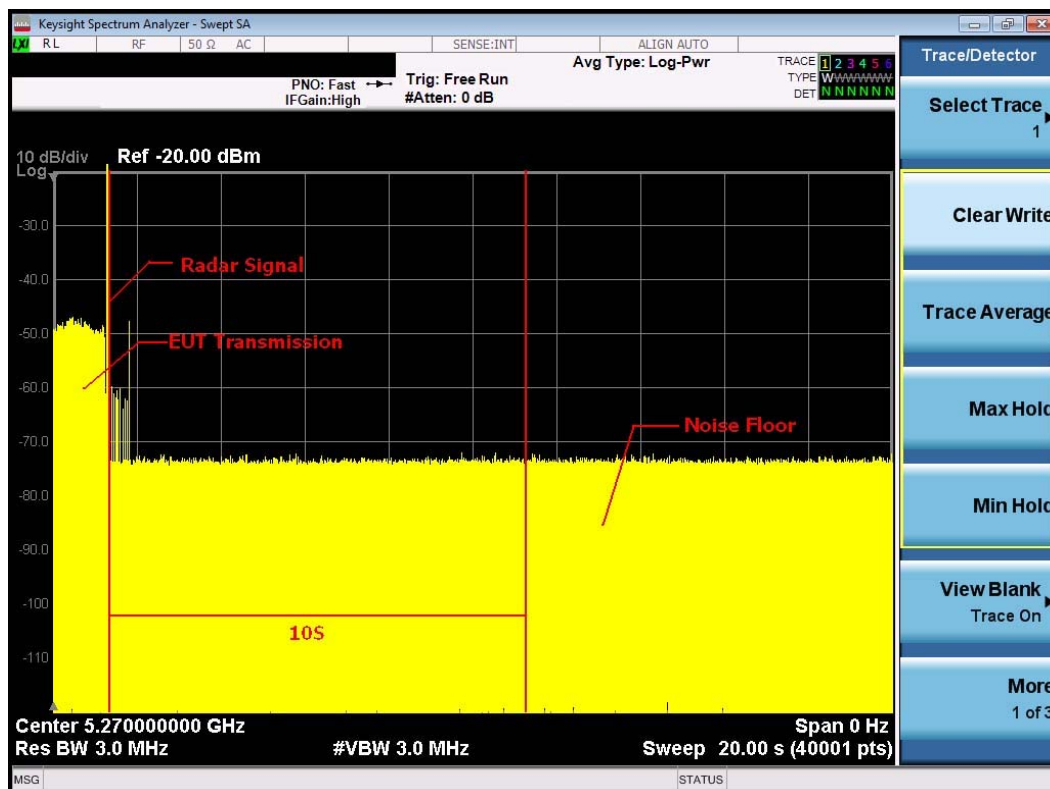


**Note:** T0 denotes the Radar Injection Start.

T1 denotes the start of Channel Move Time upon the end of the last Radar burst.

T2 denotes the data transmission time of 200ms from T0.

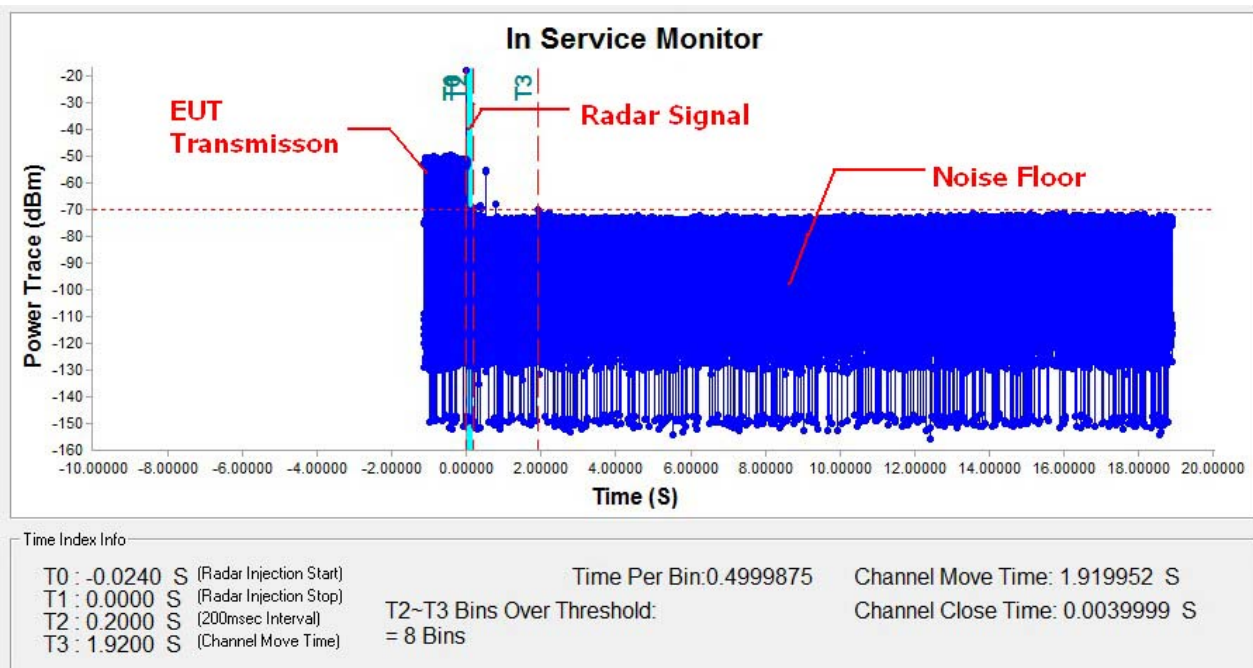
T3 denotes the end of Channel Move Time.



**Note:** An expanded plot for the device vacates the channel in the required 500ms

# TX (11ac 80MHz Mode ) - 5290 MHz

Radar signal 0

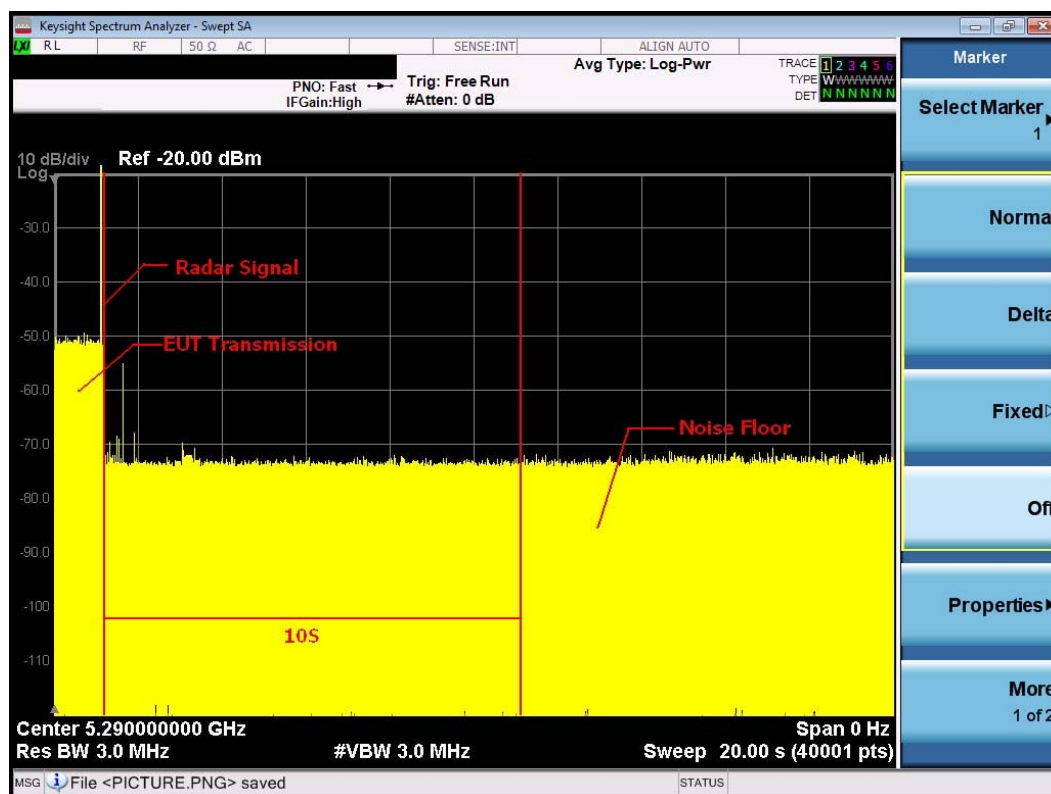


**Note:** T0 denotes the Radar Injection Start.

T1 denotes the start of Channel Move Time upon the end of the last Radar burst.

T2 denotes the data transmission time of 200ms from T0.

T3 denotes the end of Channel Move Time.



**Note:** An expanded plot for the device vacates the channel in the required 500ms

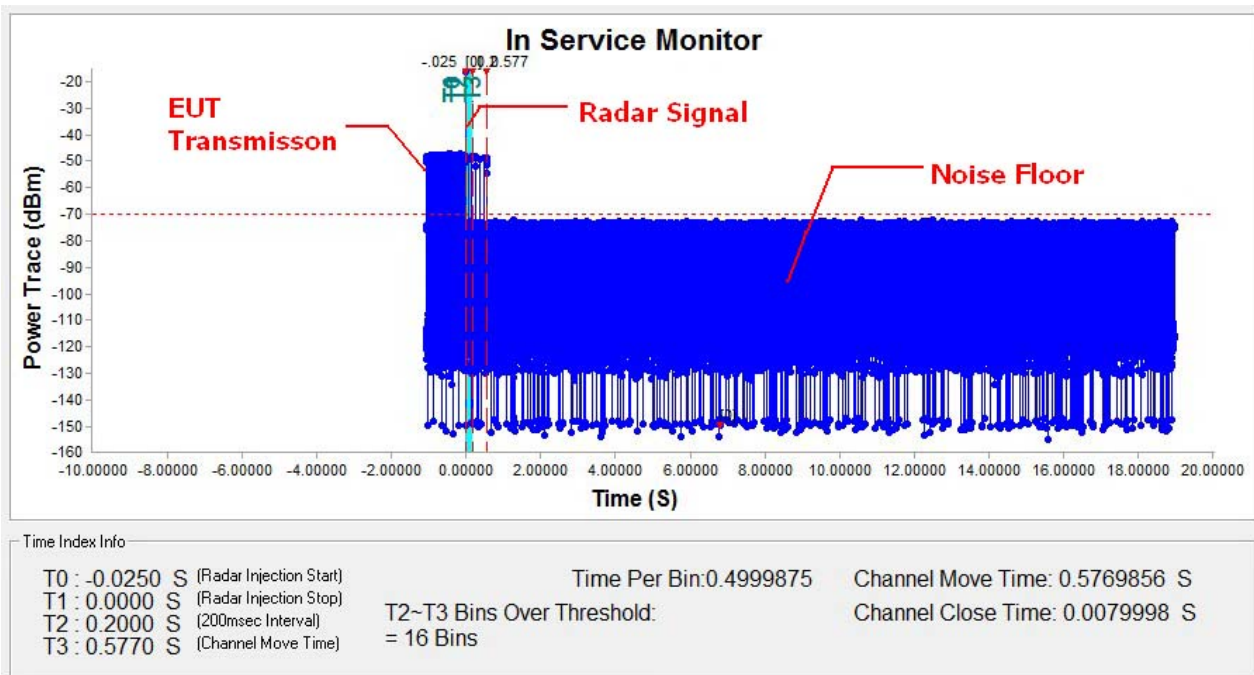
| 11ac 20 MHz - 5260 MHz |                   |                                                                                     |
|------------------------|-------------------|-------------------------------------------------------------------------------------|
| Item                   | Measured Value(s) | Limit(s)                                                                            |
| Channel Move Time      | 0.5369866         | 10                                                                                  |
| Channel Close Time     | 0.0084998         | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. |

| 11ac 40MHz Mode - 5270 MHz |                   |                                                                                     |
|----------------------------|-------------------|-------------------------------------------------------------------------------------|
| Item                       | Measured Value(s) | Limit(s)                                                                            |
| Channel Move Time          | 0.5169871         | 10                                                                                  |
| Channel Close Time         | 0.0099998         | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. |

| 11ac 80MHz Mode - 5290 MHz |                   |                                                                                     |
|----------------------------|-------------------|-------------------------------------------------------------------------------------|
| Item                       | Measured Value(s) | Limit(s)                                                                            |
| Channel Move Time          | 1.919952          | 10                                                                                  |
| Channel Close Time         | 0.0039999         | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. |

# TX (11ac 20 MHz ) - 5500 MHz

Radar signal 0

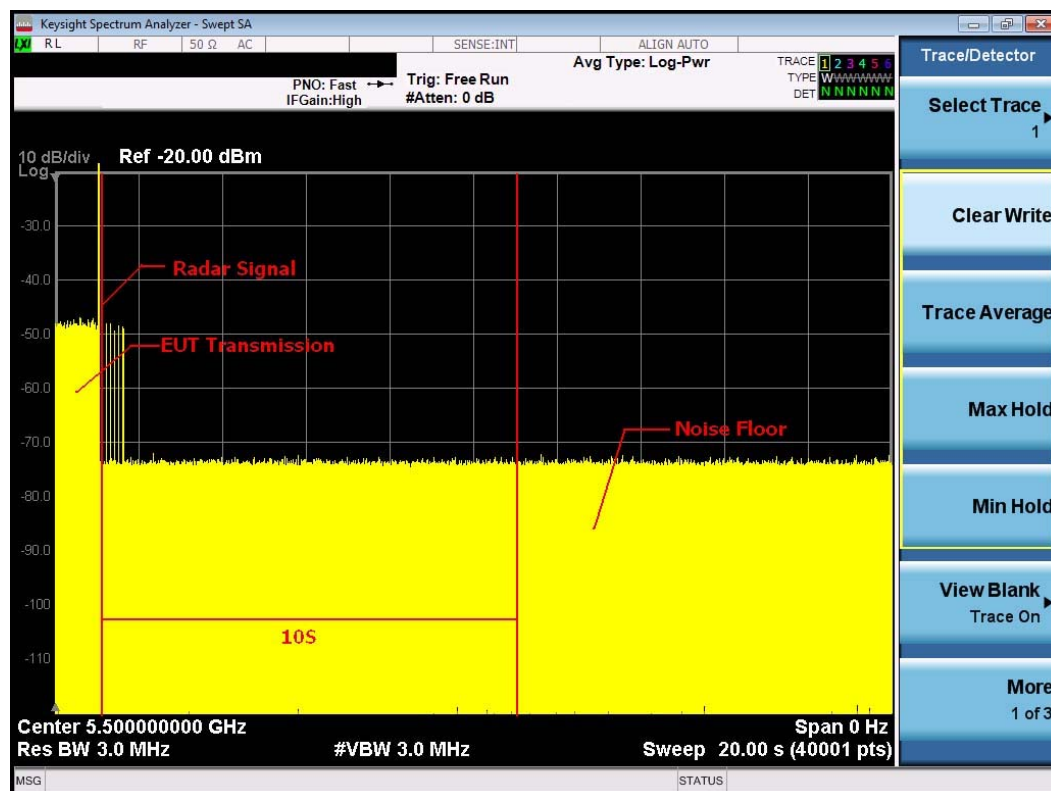


**Note:** T0 denotes the Radar Injection Start.

T1 denotes the start of Channel Move Time upon the end of the last Radar burst.

T2 denotes the data transmission time of 200ms from T0.

T3 denotes the end of Channel Move Time.



**Note:** An expanded plot for the device vacates the channel in the required 500ms