

# RF TEST REPORT

**FCC ID: 2BCFYHT-178AX**

According to

## **47 CFR FCC Part 15, Subpart E(Section 15.407)**

Product description : Wireless Home Gateway  
Model No. : HT-178AX  
Trade Mark : HEIGHTS  
Product No. : POC230808001-S001  
Applicant : Heights Telecom T LTD  
Ha-Sakhlav 6, Irus, 7680900, Israel  
Receipt date : 2023.08.08  
Test date : 2023.08.09~2023.09.04  
Issued Date : 2023.09.04

| Prepared By:      | Checked By:      | Approved By:    |  |
|-------------------|------------------|-----------------|---------------------------------------------------------------------------------------|
| Black ding        | Tim zhang        | Misue Su        |                                                                                       |
| <i>Black Ding</i> | <i>Tim.zhang</i> | <i>Misue Su</i> |                                                                                       |

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## History of this test report

Original Report Issue Date: 2023.09.04

- No additional attachment
- Additional attachments were issued following record

| Attachment No. | Issue Date | Description |
|----------------|------------|-------------|
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## 1. General Information

### 1.1 Applicant

Heights Telecom T LTD

Ha-Sakhlav 6, Irus, 7680900, Israel

### 1.2 Manufacturer

Heights Telecom T LTD

Ha-Sakhlav 6, Irus, 7680900, Israel

### 1.3 Basic Description of Equipment Under Test

|                                  |                                                                                                                                  |                               |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Equipment Name                   | Wireless Home Gateway                                                                                                            |                               |
| Model Number                     | HT-178AX                                                                                                                         |                               |
| Model differences                | N/A                                                                                                                              |                               |
| Trademark                        | HEIGHTS                                                                                                                          |                               |
| Power Supply                     | DC 12V from adapter                                                                                                              |                               |
| Operating Temperature            | 0°C-60°C                                                                                                                         |                               |
| EUT Stage                        | ○ Product Unit                                                                                                                   | ● Final-Sample                |
| Operating Band                   | 5250MHz ~5350MHz<br>5470MHz ~5725MHz                                                                                             | ● IEEE 802.11a/n/ac/ax(20MHz) |
|                                  |                                                                                                                                  | ● IEEE 802.11n/ac/ax(40MHz)   |
|                                  |                                                                                                                                  | ● IEEE 802.11ac/ax(80MHz)     |
|                                  |                                                                                                                                  | ● IEEE 802.11ac/ax(160MHz)    |
| Product Type                     | IEEE 802.11a: WLAN (SISO)<br>IEEE 802.11n: WLAN (MIMO)<br>IEEE 802.11ac: WLAN (MIMO)<br>IEEE 802.11ax: WLAN (MIMO)               |                               |
| Nominal Bandwidth                | 20MHz / 40MHz / 80MHz /160MHz                                                                                                    |                               |
| Modulation                       | OFDM, OFDMA                                                                                                                      |                               |
| Data Rate (Mbps)                 | IEEE 11a mode : 6/9/12/18/24/36/48/54<br>IEEE 11n mode : MCS0~MCS15<br>IEEE 11ac mode : MCS0~MCS9<br>IEEE 11ax mode : MCS0~MCS11 |                               |
| Type of Device                   | Master devices                                                                                                                   |                               |
| Antenna gain                     | Ant1: 3.16dBi, Ant2: 3.24dBi, Ant3: 3.15dBi, Ant4: 3.15dBi                                                                       |                               |
| Antenna type                     | PCB antenna                                                                                                                      |                               |
| DFS Function<br>(Master devices) | ●                                                                                                                                | 5250MHz ~5350MHz              |
|                                  | ●                                                                                                                                | 5470MHz ~5725MHz              |

| Channel Information   |                               |                     |                |
|-----------------------|-------------------------------|---------------------|----------------|
| Frequency Range (MHz) | IEEE Std. 802.11              | Ch. Frequency (MHz) | Channel Number |
| 5250-5350             | 802.11a /n /ac /ax<br>(20MHz) | 5260-5320           | 52-64          |
| 5470-5725             |                               | 5500-5700           | 100-140        |
| 5250-5350             | 802.11n /ac /ax<br>(40MHz)    | 5270-5310           | 54-62          |
| 5470-5725             |                               | 5510-5670           | 102-134        |
| 5250-5350             | 802.11ac /ax<br>(80MHz)       | 5290                | 58             |
| 5470-5725             |                               | 5530-5610           | 106-122        |
| 5250-5350             | 802.11 ax<br>(160MHz)         | 5250                | 50             |
| 5470-5725             |                               | 5570                | 114            |

Note: For 802.11ax mode only support full RU mode.

## 2. Summary of Test Results

### 2.1 Summary of Test Items

| 47 CFR FCC Part 15, Subpart E                                            |           |      |                                   |
|--------------------------------------------------------------------------|-----------|------|-----------------------------------|
| Transmit Power Control (TPC)<br>and Dynamic Frequency<br>Selection (DFS) | 15.407(h) | Pass | Meet the requirement of the limit |

Note: 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. Please refer to operational description.

### 2.2 Application of Standard

47 CFR FCC Part 15, Subpart E

KDB 662911 D01 Multiple Transmitter Output v02r01

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

ANSI C63.10:2013

### 2.3 Test Instruments

| DFS |                             |          |              |            |           |           |
|-----|-----------------------------|----------|--------------|------------|-----------|-----------|
| 1   | MXA Signal Analyzer         | Keysight | N9021B       | MY60080169 | 2023/4/23 | 2024/4/22 |
| 2   | RF Control Unit             | dsusoft  | JS0806-2     | 21G8060449 | 2023/4/23 | 2024/4/22 |
| 3   | power supply unit           | dsusoft  | JS0806-4A DC | N/A        | 2023/4/23 | 2024/4/22 |
| 4   | VXG Signal Generator        | Keysight | M9384B       | MY61270787 | 2023/4/23 | 2024/4/22 |
| 5   | EXG Analog Signal Generator | Keysight | N5173B       | MY59101282 | 2023/4/23 | 2024/4/22 |
| 6   | Test software               | dsusoft  | JS1120-3     | /          | /         | /         |

### 2.4 Operation Mode

The EUT was supplied by and it was run in TX mode that was controlled by Master provided RF testing program. Pre-scan TPC\_H mode and TPC\_L mode, the worst case for TPC\_H mode was showed in the report.

## 2.5 Test Condition

| Applicable to                     | Environmental conditions | Input Power | Tested by   |
|-----------------------------------|--------------------------|-------------|-------------|
| Dynamic Frequency Selection (DFS) | 24.3°C, 54% RH           | DC 12V      | Jason Huang |

The applicant declare the operating environment of EUT as below:

Normal conditions: DC 12V, 15~35°C

## 2.6 Test Location

|                           |                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------|
| Company:                  | Shenzhen Haiyun Standard Technical CO., Ltd.                                                |
| Address:                  | No. 110-113, 115, 116, Block B, Jinyuan Business Building, Bao'an District, Shenzhen, China |
| CNAS Registration Number: | CNAS L18252                                                                                 |
| CAB identifier:           | CN0145                                                                                      |
| A2LA Certificate Number:  | 6823.01                                                                                     |
| Telephone:                | 0755-26024411                                                                               |

## 2.7 Description of Support Units

| Support Equipment |                        |              |              |          |
|-------------------|------------------------|--------------|--------------|----------|
| No.               | Equipment              | Model Name   | Manufacturer | Remarks  |
| 1                 | Telephone 1            | /            | /            | /        |
| 2                 | Telephone 2            | /            | /            | /        |
| 3                 | Microcomputer          | TY510S-07IAB | LENOVO       | YLX2QPQJ |
| 4                 | Microcomputer          | TY510S-07IAB | LENOVO       | YLX2QPM7 |
| 5                 | Notebook               | L450         | Think        | /        |
| 6                 | Notebook               | L450         | Think        | /        |
| 7                 | USB Disk               | /            | Kingston     | /        |
| 8                 | Optical local terminal | C300         | /            | /        |

## 2.8 Deviation from Standards

None

## 3. Dynamic Frequency Selection (DFS)

### 3.1 DFS Overview

A U-NII network will employ a DFS function to detect signals from radar systems and to avoid co-channel operation with these systems. This applies to the 5250-5350 MHz and/or 5470-5725 MHz bands.

Within the context of the operation of the DFS function, a U-NII device will operate in either Master Mode or Master Mode. U-NII devices operating in Master Mode can only operate in a network controlled by a UNII device operating in Master Mode.

### 3.2 Working modes and required test items

**Table 1: Applicability of DFS Requirements Prior to Use of a Channel**

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



**Table 2: Applicability of DFS requirements during normal operation**

| Requirement                              | Operational Mode                             |                                |
|------------------------------------------|----------------------------------------------|--------------------------------|
|                                          | Master Device or Client with Radar Detection | Client Without Radar Detection |
| <i>DFS Detection Threshold</i>           | Yes                                          | Not required                   |
| <i>Channel Closing Transmission Time</i> | Yes                                          | Yes                            |
| <i>Channel Move Time</i>                 | Yes                                          | Yes                            |
| <i>U-NII Detection Bandwidth</i>         | Yes                                          | Not required                   |

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

### 3.3 Test limits and radar signal parameters

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

| Maximum Transmit Power                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Value<br>(See Notes 1, 2, and 3) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| EIRP $\geq$ 200 milliwatt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -64 dBm                          |
| EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -62 dBm                          |
| EIRP < 200 milliwatt that do not meet the power spectral density requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -64 dBm                          |
| <b>Note 1:</b> This is the level at the input of the receiver assuming a 0 dBi receive antenna.<br><b>Note 2:</b> Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.<br><b>Note3:</b> EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01. |                                  |

**Table 4: DFS Response Requirement Values**

| Parameter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Value                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <i>Non-occupancy period</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Minimum 30 minutes                                                                                        |
| <i>Channel Availability Check Time</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 seconds                                                                                                |
| <i>Channel Move Time</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10 seconds<br>See Note 1.                                                                                 |
| <i>Channel Closing Transmission Time</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.<br>See Notes 1 and 2. |
| <i>U-NII Detection Bandwidth</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.                                   |
| <p><b>Note 1:</b> <i>Channel Move Time</i> and the <i>Channel Closing Transmission Time</i> should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.</p> <p><b>Note 2:</b> The <i>Channel Closing Transmission Time</i> is comprised of 200 milliseconds starting at the beginning of the <i>Channel Move Time</i> plus any additional intermittent control signals required to facilitate a <i>Channel</i> 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.</p> <p><b>Note 3:</b> During the <i>U-NII Detection Bandwidth</i> 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.</p> |                                                                                                           |

**Table 5 – Short Pulse Radar Test Waveforms**

| Radar Type                                                                                                                                         | Pulse Width (μsec) | PRI (μsec)                                                                                                                                                                                                                                                            | Number of Pulses                                                                                                                | Minimum Percentage of Successful Detection | Minimum Number of Trials |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------|
| 0                                                                                                                                                  | 1                  | 1428                                                                                                                                                                                                                                                                  | 18                                                                                                                              | See Note 1                                 | See Note 1               |
| 1                                                                                                                                                  | 1                  | <p>Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a</p> <p>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</p> | $\text{Roundup} \left\{ \left( \frac{1}{360} \right), \left( \frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$ | 60%                                        | 30                       |
| 2                                                                                                                                                  | 1-5                | 150-230                                                                                                                                                                                                                                                               | 23-29                                                                                                                           | 60%                                        | 30                       |
| 3                                                                                                                                                  | 6-10               | 200-500                                                                                                                                                                                                                                                               | 16-18                                                                                                                           | 60%                                        | 30                       |
| 4                                                                                                                                                  | 11-20              | 200-500                                                                                                                                                                                                                                                               | 12-16                                                                                                                           | 60%                                        | 30                       |
| Aggregate (Radar Types 1-4)                                                                                                                        |                    |                                                                                                                                                                                                                                                                       |                                                                                                                                 | 80%                                        | 120                      |
| <p><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.</p> |                    |                                                                                                                                                                                                                                                                       |                                                                                                                                 |                                            |                          |

**Table 6 – Long Pulse Radar Test Waveform**

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

**Table 7 – Frequency Hopping Radar Test Waveform**

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

### 3.4 Overview of EUT with respect to 15.407(h) requirements.

- The EUT operates over the 5250-5350MHz range as a slave device associated with the master during these tests and it did not have radar detection + capability.
- The EUT uses a transmitter connected to 50-ohm coaxial antenna ports via a diversity switch. Only one antenna port is connected to the test system since the EUT has an antenna only.
- The Slave device associated with the EUT during these tests does not have radar detection + capability.
- WLAN traffic is generated by the lperf.exe. The traffic load flow from the Master to the Slave.
- The rated output power of the Master equipment is >23dBm (EIRP). Therefore the required interference threshold level is -64 dBm.

### 3.5 Test Procedure

| Test Method              |                       |
|--------------------------|-----------------------|
| ●Conducted Measurement   | ○Radiated Measurement |
| Test Bandwidth           |                       |
| ○All the Bandwidth       | ●Highest Channel      |
| Environmental conditions |                       |
| ●Normal                  | ○Normal and Extreme   |
| Note:●:Test    ○:No Test |                       |

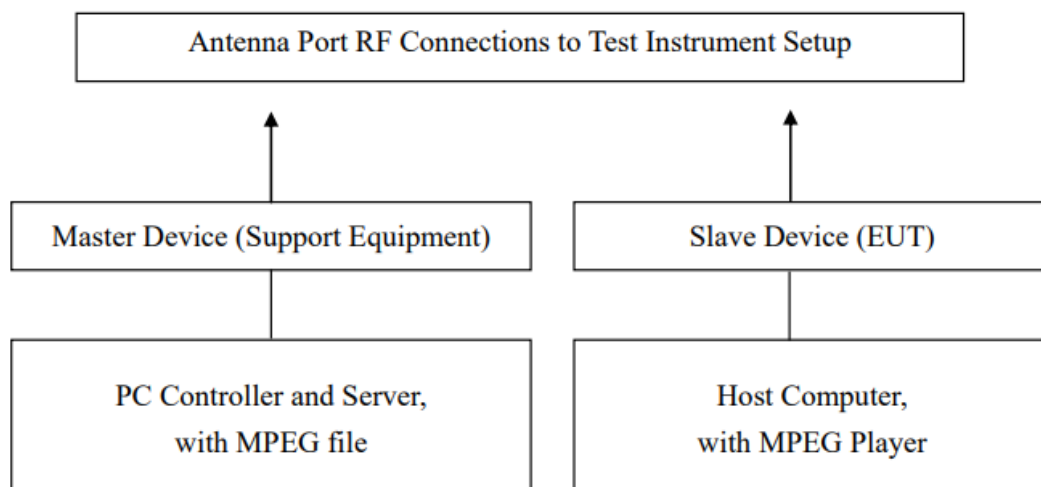
### 3.6 Calibration of DFS detection threshold level

- 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 -64dBm as measured on the spectrum analyzer.
- The rated output power of the Master equipment is >23dBm (EIRP). Therefore the required interference threshold level is -64dBm. 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  $-64\text{dBm}$ . Adjust the Reference Level Offset of the spectrum analyzer to this difference.

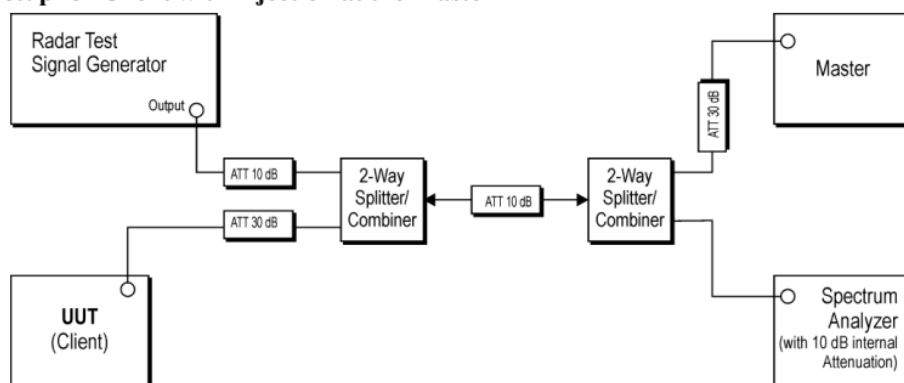
c. The spectrum analyzer displays the level of the signal generator as received at the antenna ports of the Master Device. The interference detection threshold may be varied from the calibrated value of  $-64\text{dBm}$  and the spectrum analyzer will still indicate the level as received by the Master Device.

d. 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.



### 3.7 Test Setup

#### 7.2.2 Setup for Client with injection at the Master



**Figure 3: Example Conducted Setup where UUT is a Client and Radar Test Waveforms are injected into the Master**

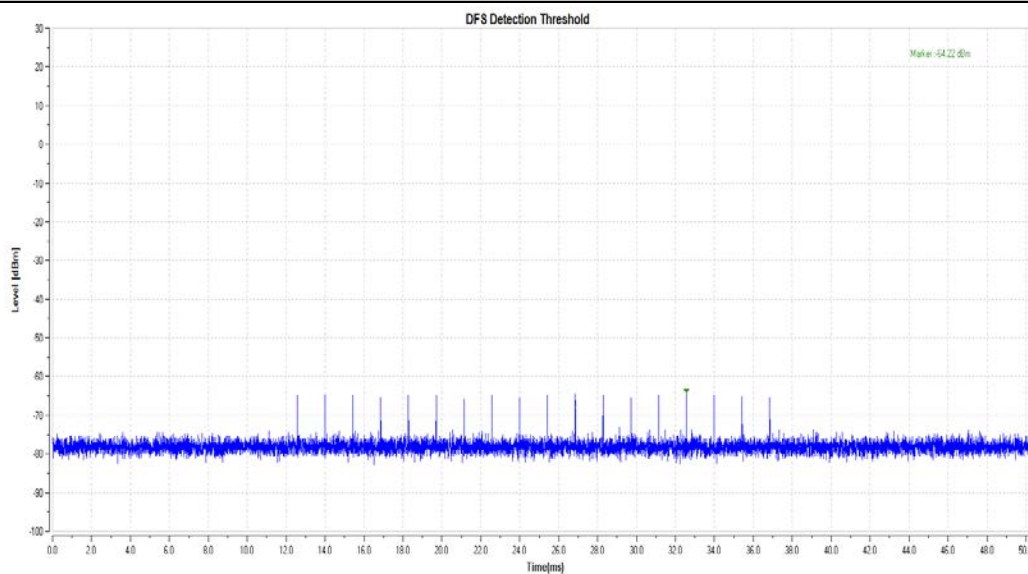
### 3.8 Test Result

#### 3.8.1 DFS Detection Threshold

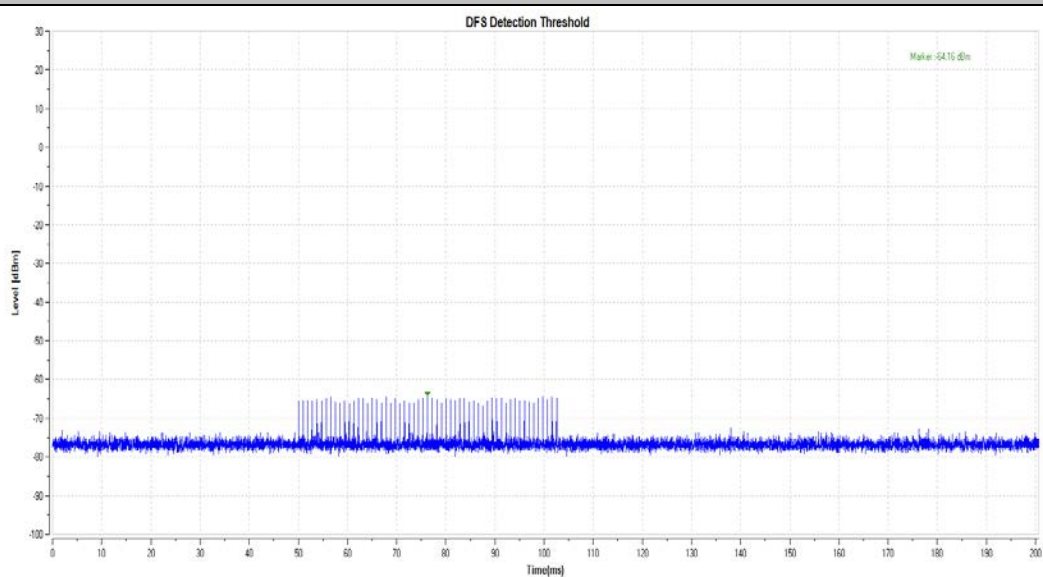
| Test Mode | Freq(MHz) | Radar Type | Result | Limit[dbm] | Verdict |
|-----------|-----------|------------|--------|------------|---------|
| 11AX20    | 5600      | Type0      | -64.22 | -64.00     | PASS    |
|           |           | Type1      | -64.16 | -64.00     | PASS    |
|           |           | Type2      | -64.21 | -64.00     | PASS    |
|           |           | Type3      | -64.10 | -64.00     | PASS    |
|           |           | Type4      | -64.29 | -64.00     | PASS    |
|           |           | Type5      | -64.18 | -64.00     | PASS    |
|           |           | Type6      | -64.09 | -64.00     | PASS    |
| 11AX160   | 5250      | Type0      | -64.23 | -64.00     | PASS    |
|           |           | Type1      | -64.47 | -64.00     | PASS    |
|           |           | Type2      | -64.16 | -64.00     | PASS    |
|           |           | Type3      | -64.04 | -64.00     | PASS    |
|           |           | Type4      | -64.34 | -64.00     | PASS    |
|           |           | Type5      | -64.22 | -64.00     | PASS    |
|           |           | Type6      | -64.33 | -64.00     | PASS    |

## Test Graphs

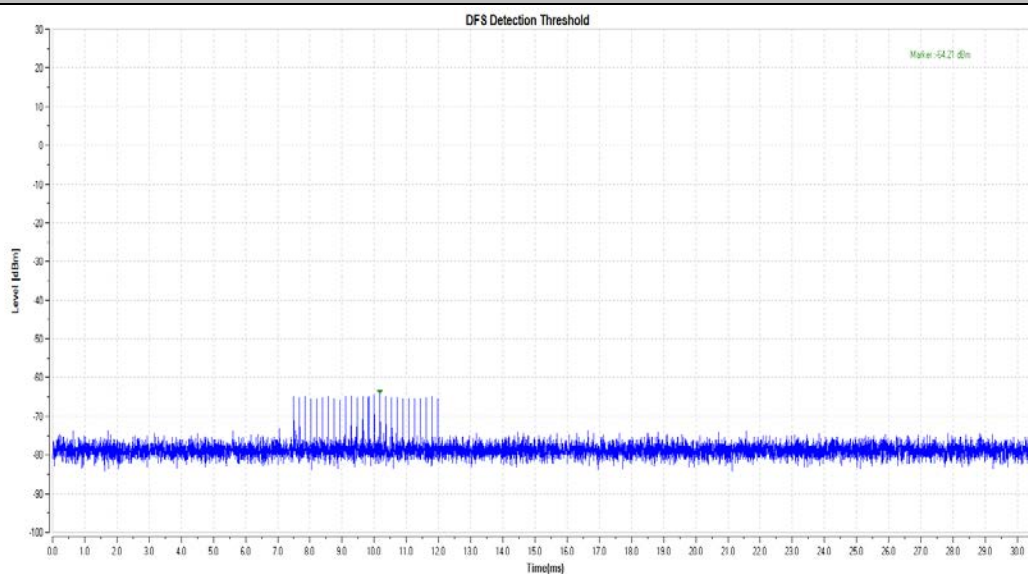
11AX20\_5600\_Type0



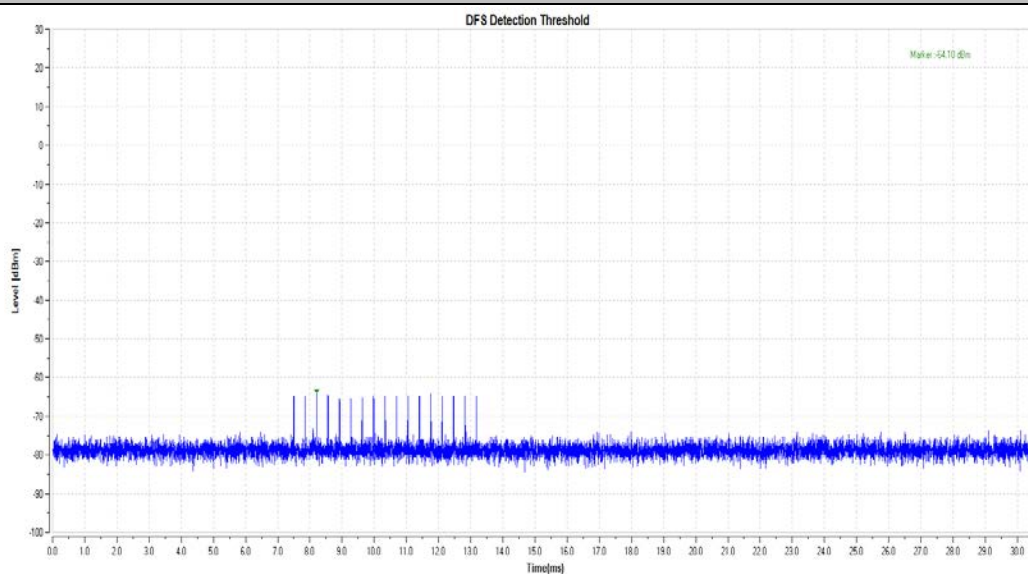
11AX20\_5600\_Type1



11AX20\_5600\_Type2

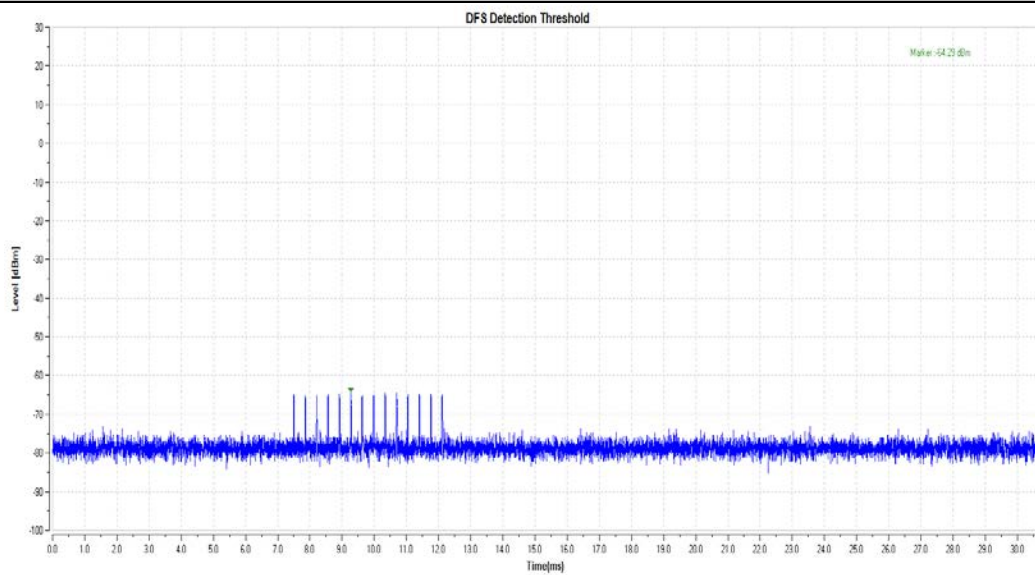


11AX20\_5600\_Type3

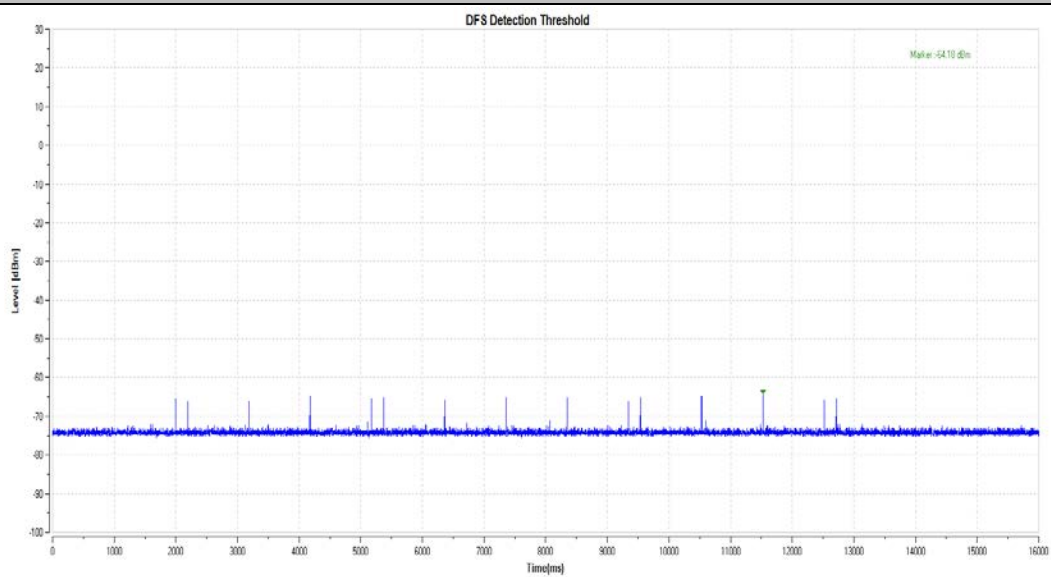




11AX20\_5600\_Type4

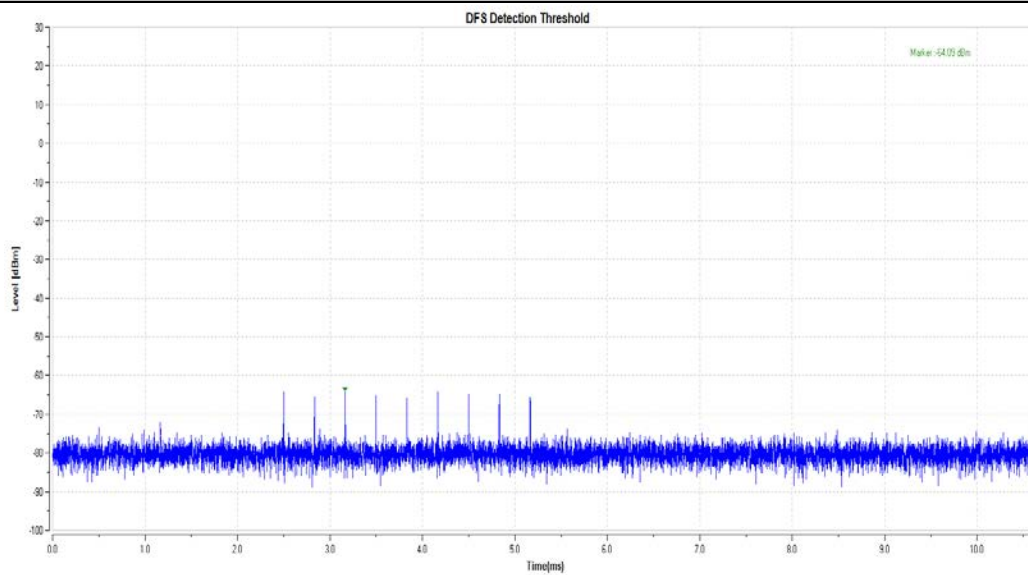


11AX20\_5600\_Type5

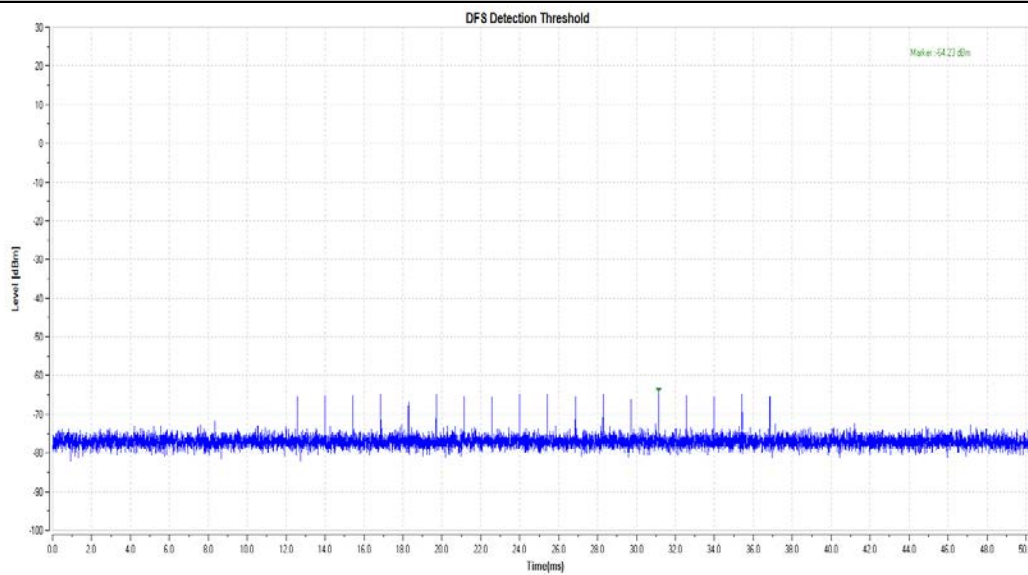




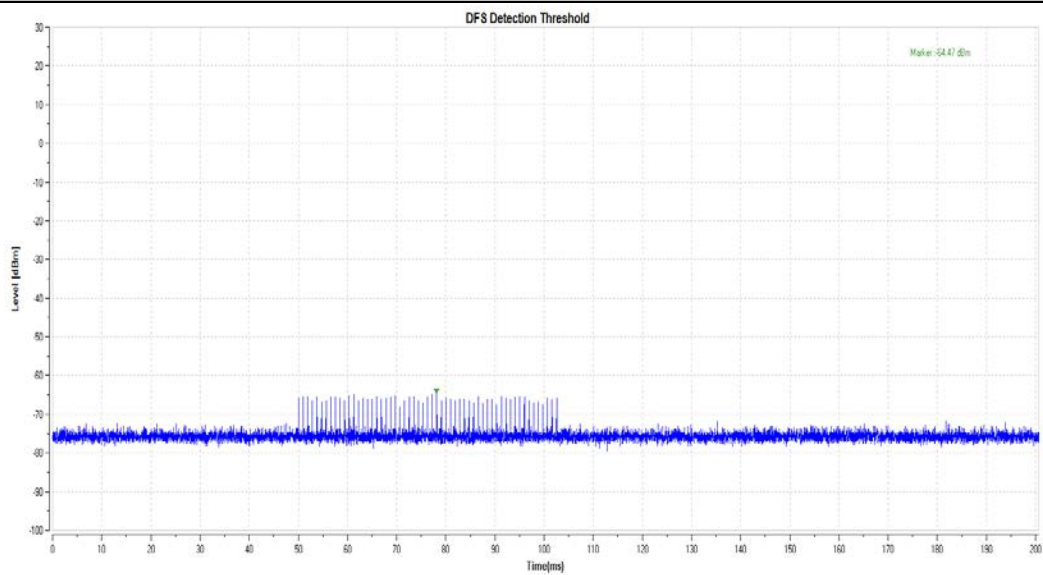
11AX20\_5600\_Type6



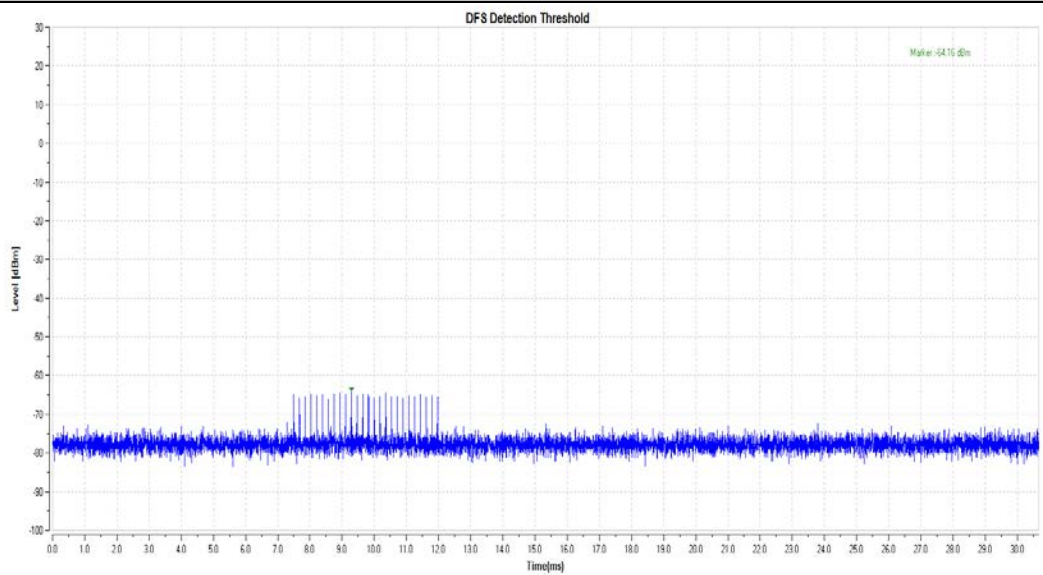
11AX160\_5250\_Type0



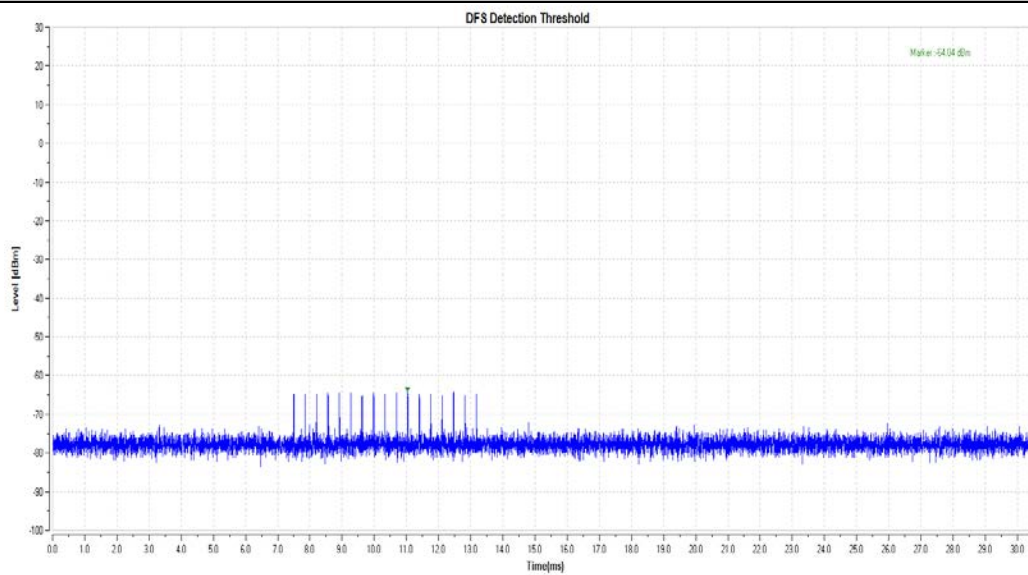
11AX160\_5250\_Type1



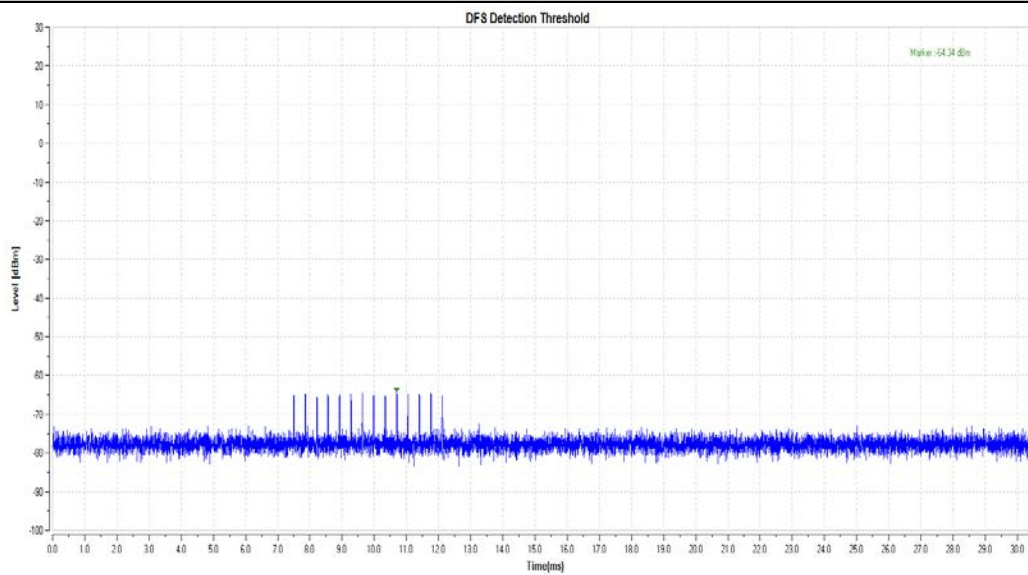
11AX160\_5250\_Type2



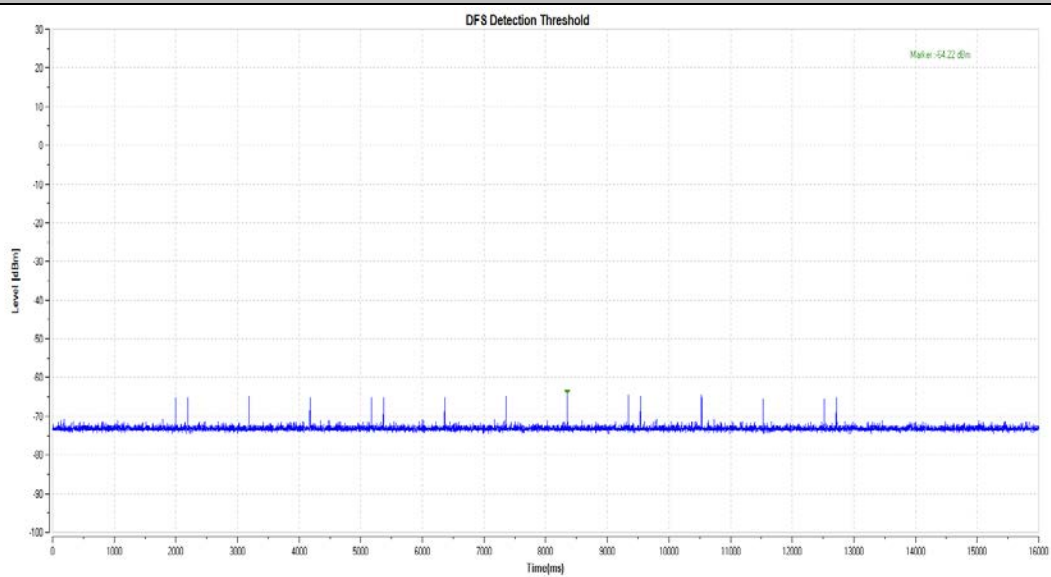
11AX160\_5250\_Type3



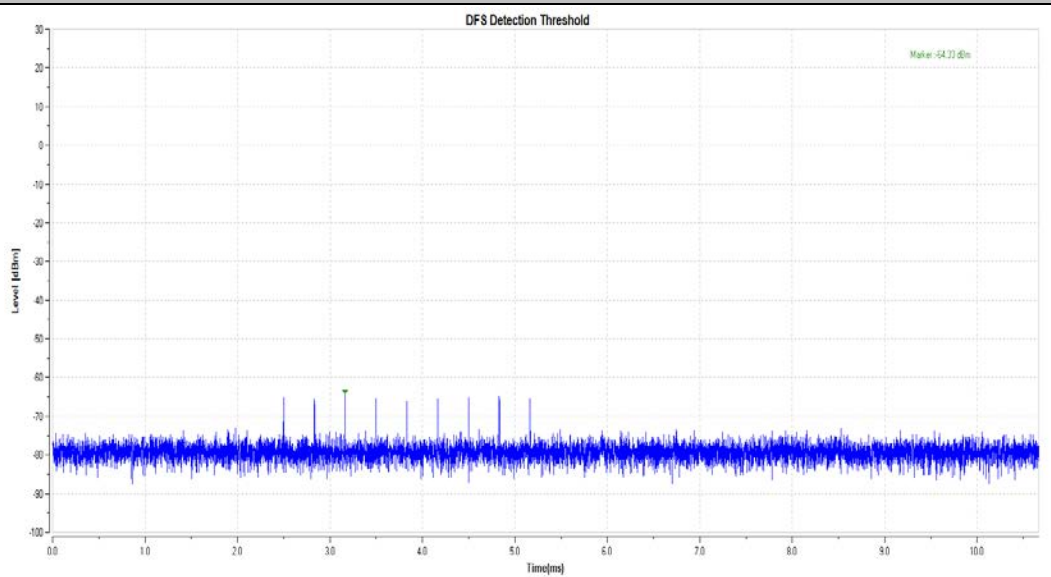
11AX160\_5250\_Type4



11AX160\_5250\_Type5



11AX160\_5250\_Type6



### 3.8.2 Radar Test Waveforms

**Radar Signal 0**

| <b>Trial ID</b> | <b>Radar Type</b> | <b>Pulse Width<br/>(<math>\mu</math>s)</b> | <b>PRI<br/>(<math>\mu</math>s)</b> | <b>Number of<br/>Pulses</b> | <b>Waveform Length<br/>(<math>\mu</math>s)</b> |
|-----------------|-------------------|--------------------------------------------|------------------------------------|-----------------------------|------------------------------------------------|
| 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**

| <b>Trial ID</b> | <b>Radar Type</b> | <b>Pulse Width<br/>(<math>\mu</math>s)</b> | <b>PRI<br/>(<math>\mu</math>s)</b> | <b>Number of<br/>Pulses</b> | <b>Waveform Length<br/>(<math>\mu</math>s)</b> |
|-----------------|-------------------|--------------------------------------------|------------------------------------|-----------------------------|------------------------------------------------|
| 0               | Type 1            | 1                                          | 938                                | 57                          | 53466                                          |
| 1               | Type 1            | 1                                          | 698                                | 76                          | 53048                                          |
| 2               | Type 1            | 1                                          | 618                                | 86                          | 53148                                          |
| 3               | Type 1            | 1                                          | 538                                | 99                          | 53262                                          |
| 4               | Type 1            | 1                                          | 878                                | 61                          | 53558                                          |
| 5               | Type 1            | 1                                          | 3066                               | 18                          | 55188                                          |
| 6               | Type 1            | 1                                          | 638                                | 83                          | 52954                                          |
| 7               | Type 1            | 1                                          | 918                                | 58                          | 53244                                          |
| 8               | Type 1            | 1                                          | 838                                | 63                          | 52794                                          |
| 9               | Type 1            | 1                                          | 858                                | 62                          | 53196                                          |
| 10              | Type 1            | 1                                          | 798                                | 67                          | 53466                                          |
| 11              | Type 1            | 1                                          | 718                                | 74                          | 53132                                          |
| 12              | Type 1            | 1                                          | 578                                | 92                          | 53176                                          |
| 13              | Type 1            | 1                                          | 598                                | 89                          | 53222                                          |
| 14              | Type 1            | 1                                          | 558                                | 95                          | 53010                                          |
| 15              | Type 1            | 1                                          | 2536                               | 21                          | 53256                                          |
| 16              | Type 1            | 1                                          | 966                                | 55                          | 53130                                          |
| 17              | Type 1            | 1                                          | 827                                | 64                          | 52928                                          |
| 18              | Type 1            | 1                                          | 2501                               | 22                          | 55022                                          |
| 19              | Type 1            | 1                                          | 2595                               | 21                          | 54495                                          |
| 20              | Type 1            | 1                                          | 1114                               | 48                          | 53472                                          |
| 21              | Type 1            | 1                                          | 1302                               | 41                          | 53382                                          |
| 22              | Type 1            | 1                                          | 3045                               | 18                          | 54810                                          |
| 23              | Type 1            | 1                                          | 1624                               | 33                          | 53592                                          |
| 24              | Type 1            | 1                                          | 2878                               | 19                          | 54682                                          |
| 25              | Type 1            | 1                                          | 1027                               | 52                          | 53404                                          |
| 26              | Type 1            | 1                                          | 2485                               | 22                          | 54670                                          |
| 27              | Type 1            | 1                                          | 1600                               | 33                          | 52800                                          |
| 28              | Type 1            | 1                                          | 1172                               | 46                          | 53912                                          |
| 29              | Type 1            | 1                                          | 1177                               | 45                          | 52965                                          |

**Radar Signal 2**

| <b>Trial ID</b> | <b>Radar Type</b> | <b>Pulse Width<br/>(<math>\mu</math>s)</b> | <b>PRI (<math>\mu</math>s)</b> | <b>Number of<br/>Pulses</b> | <b>Waveform<br/>Length (<math>\mu</math>s)</b> |
|-----------------|-------------------|--------------------------------------------|--------------------------------|-----------------------------|------------------------------------------------|
| 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**

| <b>Trial ID</b> | <b>Radar Type</b> | <b>Pulse Width<br/>(<math>\mu</math>s)</b> | <b>PRI<br/>(<math>\mu</math>s)</b> | <b>Number of<br/>Pulses</b> | <b>Waveform Length<br/>(<math>\mu</math>s)</b> |
|-----------------|-------------------|--------------------------------------------|------------------------------------|-----------------------------|------------------------------------------------|
| 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**

| <b>Trial ID</b> | <b>Radar Type</b> | <b>Pulse Width<br/>(<math>\mu</math>s)</b> | <b>PRI<br/>(<math>\mu</math>s)</b> | <b>Number of<br/>Pulses</b> | <b>Waveform Length<br/>(<math>\mu</math>s)</b> |
|-----------------|-------------------|--------------------------------------------|------------------------------------|-----------------------------|------------------------------------------------|
| 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15                | 0.8              | 12                   | 5.26                       | -          | PRI-2 (μs) | PRI-3 (μs) |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11                | 1.090909         | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17                | 0.705882         | 12                   | 5.26                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.26                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17                | 0.705882         | 12                   | 5.2592                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2598                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15                | 0.8              | 12                   | 5.2586                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2588                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2586                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2588                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2582                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2576                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2586                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2584                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2604                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2606                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20                | 0.6              | 12                   | 5.2618                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2616                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13                | 0.923077         | 12                   | 5.2618                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.2612                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17                | 0.705882         | 12                   | 5.2610                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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       |
| 27       | Type 5     | 19                | 0.631579         | 12                   | 5.2612                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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       | -          |

| Trial ID | Radar Type | Number of Bursts  | Burst Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 28       | Type 5     | 12                | 1                | 12                   | 5.2616                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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       | -          | -          |
| 29       | Type 5     | 18                | 0.666667         | 12                   | 5.2611                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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\_5570 MHz**

| Trial ID | Radar Type | Number of Bursts  | Burst Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 0        | Type 5     | 15                | 0.8              | 12                   | 5.57                       | -          | PRI-2 (μs) | PRI-3 (μs) |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 2        | Type 5     | 11                | 1.090909         | 12                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 4        | Type 5     | 17                | 0.705882         | 12                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.57                       |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 10       | Type 5     | 17                | 0.705882         | 12                   | 5.5694                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5692                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 12       | Type 5     | 15                | 0.8              | 12                   | 5.5694                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5696                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5698                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5692                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5694                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5690                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5686                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5688                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5708                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5702                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 22       | Type 5     | 20                | 0.6              | 12                   | 5.5712                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5704                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 24       | Type 5     | 13                | 0.923077         | 12                   | 5.5718                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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                   | 5.5710                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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 Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 26       | Type 5     | 17                | 0.705882         | 12                   | 5.5706                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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       |
| 27       | Type 5     | 19                | 0.631579         | 12                   | 5.5714                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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       | -          |

| Trial ID | Radar Type | Number of Bursts  | Burst Peried(s)  | Wave from Length (s) | Center Frequency(GHz)      | -          |            |            |
|----------|------------|-------------------|------------------|----------------------|----------------------------|------------|------------|------------|
| 28       | Type 5     | 12                | 1                | 12                   | 5.5716                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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       | -          | -          |
| 29       | Type 5     | 18                | 0.666667         | 12                   | 5.5722                     |            |            |            |
|          | Burst ID   | Burst Offset (μs) | Pulse Width (μs) | Chirp Width (MHz)    | Number of Pulses per Burst | PRI-1 (μs) | PRI-2 (μs) | PRI-3 (μs) |
|          | 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\_5260 MHz

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 0        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5364             | 5717     | 5334           | 5705               | 5549                         |                          |
|          | 5                    | 5312             | 5260     | 5635           | 5503               | 5570                         |                          |
|          | 10                   | 5347             | 5508     | 5292           | 5447               | 5588                         |                          |
|          | 15                   | 5621             | 5638     | 5296           | 5482               | 5455                         |                          |
|          | 20                   | 5636             | 5593     | 5434           | 5306               | 5411                         |                          |
|          | 25                   | 5556             | 5378     | 5478           | 5432               | 5341                         |                          |
|          | 30                   | 5438             | 5294     | 5496           | 5285               | 5327                         |                          |
|          | 35                   | 5293             | 5502     | 5277           | 5403               | 5330                         |                          |
|          | 40                   | 5612             | 5720     | 5544           | 5615               | 5561                         |                          |
|          | 45                   | 5676             | 5704     | 5366           | 5290               | 5387                         |                          |
|          | 50                   | 5278             | 5723     | 5383           | 5368               | 5263                         |                          |
|          | 55                   | 5630             | 5375     | 5718           | 5281               | 5604                         |                          |
|          | 60                   | 5453             | 5509     | 5479           | 5400               | 5262                         |                          |
|          | 65                   | 5354             | 5467     | 5545           | 5466               | 5611                         |                          |
|          | 70                   | 5715             | 5402     | 5568           | 5641               | 5396                         |                          |
|          | 75                   | 5567             | 5557     | 5674           | 5359               | 5392                         |                          |
|          | 80                   | 5313             | 5537     | 5258           | 5475               | 5272                         |                          |
|          | 85                   | 5388             | 5474     | 5555           | 5410               | 5355                         |                          |
|          | 90                   | 5517             | 5382     | 5386           | 5664               | 5697                         |                          |
|          | 95                   | 5721             | 5268     | 5489           | 5706               | 5525                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 1        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5619             | 5578     | 5270           | 5294               | 5354                         |                          |
|          | 5                    | 5660             | 5710     | 5666           | 5399               | 5656                         |                          |
|          | 10                   | 5297             | 5333     | 5642           | 5609               | 5709                         |                          |
|          | 15                   | 5668             | 5527     | 5647           | 5547               | 5284                         |                          |
|          | 20                   | 5375             | 5395     | 5384           | 5444               | 5705                         |                          |
|          | 25                   | 5584             | 5536     | 5480           | 5658               | 5453                         |                          |
|          | 30                   | 5403             | 5576     | 5588           | 5641               | 5465                         |                          |
|          | 35                   | 5674             | 5580     | 5623           | 5559               | 5627                         |                          |
|          | 40                   | 5553             | 5704     | 5673           | 5633               | 5724                         |                          |
|          | 45                   | 5373             | 5348     | 5331           | 5513               | 5637                         |                          |
|          | 50                   | 5544             | 5314     | 5585           | 5697               | 5257                         |                          |
|          | 55                   | 5672             | 5471     | 5423           | 5424               | 5638                         |                          |
|          | 60                   | 5644             | 5345     | 5569           | 5655               | 5413                         |                          |
|          | 65                   | 5271             | 5415     | 5550           | 5371               | 5335                         |                          |
|          | 70                   | 5382             | 5416     | 5533           | 5706               | 5558                         |                          |
|          | 75                   | 5535             | 5692     | 5256           | 5436               | 5716                         |                          |
|          | 80                   | 5385             | 5669     | 5458           | 5349               | 5456                         |                          |
|          | 85                   | 5336             | 5634     | 5703           | 5352               | 5280                         |                          |
|          | 90                   | 5506             | 5313     | 5690           | 5326               | 5631                         |                          |
|          | 95                   | 5628             | 5546     | 5289           | 5490               | 5590                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 2        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 14                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5302             | 5342     | 5681           | 5455               | 5611                         |                          |
|          | 5                    | 5493             | 5682     | 5310           | 5257               | 5606                         |                          |
|          | 10                   | 5587             | 5561     | 5374           | 5362               | 5630                         |                          |
|          | 15                   | 5322             | 5320     | 5502           | 5475               | 5364                         |                          |
|          | 20                   | 5555             | 5353     | 5316           | 5387               | 5357                         |                          |
|          | 25                   | 5332             | 5654     | 5312           | 5262               | 5409                         |                          |
|          | 30                   | 5522             | 5547     | 5410           | 5618               | 5253                         |                          |
|          | 35                   | 5311             | 5683     | 5556           | 5470               | 5258                         |                          |
|          | 40                   | 5537             | 5398     | 5710           | 5491               | 5469                         |                          |
|          | 45                   | 5670             | 5465     | 5704           | 5456               | 5406                         |                          |
|          | 50                   | 5384             | 5400     | 5513           | 5720               | 5365                         |                          |
|          | 55                   | 5296             | 5276     | 5641           | 5445               | 5626                         |                          |
|          | 60                   | 5564             | 5620     | 5395           | 5334               | 5290                         |                          |
|          | 65                   | 5401             | 5578     | 5359           | 5569               | 5586                         |                          |
|          | 70                   | 5282             | 5649     | 5407           | 5368               | 5647                         |                          |
|          | 75                   | 5643             | 5509     | 5592           | 5675               | 5678                         |                          |
|          | 80                   | 5581             | 5275     | 5381           | 5512               | 5600                         |                          |
|          | 85                   | 5304             | 5382     | 5389           | 5458               | 5666                         |                          |
|          | 90                   | 5419             | 5642     | 5350           | 5526               | 5519                         |                          |
|          | 95                   | 5709             | 5692     | 5418           | 5653               | 5354                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 3        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 19                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5557             | 5581     | 5617           | 5616               | 5356                         |                          |
|          | 5                    | 5535             | 5704     | 5385           | 5420               | 5338                         |                          |
|          | 10                   | 5518             | 5350     | 5415           | 5651               | 5313                         |                          |
|          | 15                   | 5447             | 5605     | 5520           | 5653               | 5563                         |                          |
|          | 20                   | 5519             | 5257     | 5476           | 5330               | 5598                         |                          |
|          | 25                   | 5506             | 5515     | 5366           | 5443               | 5661                         |                          |
|          | 30                   | 5533             | 5367     | 5358           | 5502               | 5606                         |                          |
|          | 35                   | 5347             | 5647     | 5266           | 5411               | 5451                         |                          |
|          | 40                   | 5334             | 5332     | 5709           | 5667               | 5394                         |                          |
|          | 45                   | 5684             | 5539     | 5464           | 5437               | 5665                         |                          |
|          | 50                   | 5389             | 5421     | 5416           | 5574               | 5488                         |                          |
|          | 55                   | 5536             | 5580     | 5279           | 5439               | 5324                         |                          |
|          | 60                   | 5499             | 5710     | 5708           | 5404               | 5305                         |                          |
|          | 65                   | 5295             | 5525     | 5589           | 5359               | 5452                         |                          |
|          | 70                   | 5576             | 5272     | 5492           | 5388               | 5551                         |                          |
|          | 75                   | 5547             | 5323     | 5724           | 5256               | 5721                         |                          |
|          | 80                   | 5293             | 5379     | 5584           | 5361               | 5508                         |                          |
|          | 85                   | 5479             | 5693     | 5341           | 5655               | 5715                         |                          |
|          | 90                   | 5629             | 5494     | 5401           | 5637               | 5423                         |                          |
|          | 95                   | 5280             | 5316     | 5662           | 5281               | 5649                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 4        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 11                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5337             | 5345     | 5553           | 5302               | 5673                         |                          |
|          | 5                    | 5577             | 5629     | 5460           | 5583               | 5642                         |                          |
|          | 10                   | 5352             | 5614     | 5456           | 5655               | 5672                         |                          |
|          | 15                   | 5401             | 5574     | 5611           | 5565               | 5370                         |                          |
|          | 20                   | 5571             | 5588     | 5295           | 5468               | 5303                         |                          |
|          | 25                   | 5486             | 5358     | 5718           | 5470               | 5380                         |                          |
|          | 30                   | 5703             | 5422     | 5324           | 5573               | 5654                         |                          |
|          | 35                   | 5426             | 5263     | 5634           | 5661               | 5462                         |                          |
|          | 40                   | 5648             | 5498     | 5270           | 5474               | 5664                         |                          |
|          | 45                   | 5701             | 5622     | 5425           | 5490               | 5552                         |                          |
|          | 50                   | 5265             | 5597     | 5467           | 5300               | 5432                         |                          |
|          | 55                   | 5724             | 5437     | 5469           | 5258               | 5715                         |                          |
|          | 60                   | 5453             | 5277     | 5637           | 5705               | 5348                         |                          |
|          | 65                   | 5593             | 5262     | 5561           | 5251               | 5255                         |                          |
|          | 70                   | 5275             | 5341     | 5364           | 5510               | 5516                         |                          |
|          | 75                   | 5346             | 5712     | 5504           | 5549               | 5356                         |                          |
|          | 80                   | 5527             | 5376     | 5264           | 5447               | 5442                         |                          |
|          | 85                   | 5454             | 5658     | 5428           | 5544               | 5374                         |                          |
|          | 90                   | 5343             | 5663     | 5478           | 5689               | 5384                         |                          |
|          | 95                   | 5372             | 5707     | 5274           | 5292               | 5466                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 5        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5592             | 5584     | 5489           | 5463               | 5418                         |                          |
|          | 5                    | 5619             | 5651     | 5535           | 5271               | 5374                         |                          |
|          | 10                   | 5283             | 5500     | 5594           | 5375               | 5693                         |                          |
|          | 15                   | 5604             | 5714     | 5610           | 5562               | 5482                         |                          |
|          | 20                   | 5279             | 5711     | 5557           | 5276               | 5277                         |                          |
|          | 25                   | 5307             | 5446     | 5574           | 5414               | 5270                         |                          |
|          | 30                   | 5408             | 5281     | 5691           | 5428               | 5624                         |                          |
|          | 35                   | 5625             | 5354     | 5430           | 5339               | 5376                         |                          |
|          | 40                   | 5487             | 5581     | 5683           | 5617               | 5630                         |                          |
|          | 45                   | 5644             | 5705     | 5483           | 5342               | 5519                         |                          |
|          | 50                   | 5298             | 5518     | 5563           | 5598               | 5437                         |                          |
|          | 55                   | 5391             | 5659     | 5455           | 5686               | 5582                         |                          |
|          | 60                   | 5697             | 5469     | 5628           | 5294               | 5319                         |                          |
|          | 65                   | 5597             | 5631     | 5521           | 5436               | 5423                         |                          |
|          | 70                   | 5278             | 5665     | 5340           | 5485               | 5466                         |                          |
|          | 75                   | 5438             | 5315     | 5275           | 5614               | 5330                         |                          |
|          | 80                   | 5520             | 5590     | 5596           | 5264               | 5289                         |                          |
|          | 85                   | 5405             | 5646     | 5526           | 5346               | 5676                         |                          |
|          | 90                   | 5267             | 5539     | 5349           | 5600               | 5258                         |                          |
|          | 95                   | 5671             | 5533     | 5345           | 5587               | 5523                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 6        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5372             | 5348     | 5425           | 5624               | 5260                         |                          |
|          | 5                    | 5283             | 5576     | 5610           | 5434               | 5581                         |                          |
|          | 10                   | 5689             | 5289     | 5635           | 5570               | 5714                         |                          |
|          | 15                   | 5577             | 5256     | 5342           | 5558               | 5279                         |                          |
|          | 20                   | 5490             | 5652     | 5549           | 5724               | 5640                         |                          |
|          | 25                   | 5634             | 5552     | 5300           | 5448               | 5409                         |                          |
|          | 30                   | 5297             | 5713     | 5431           | 5580               | 5444                         |                          |
|          | 35                   | 5667             | 5445     | 5701           | 5492               | 5290                         |                          |
|          | 40                   | 5326             | 5286     | 5621           | 5382               | 5280                         |                          |
|          | 45                   | 5559             | 5313     | 5541           | 5499               | 5704                         |                          |
|          | 50                   | 5395             | 5474     | 5569           | 5274               | 5421                         |                          |
|          | 55                   | 5698             | 5625     | 5345           | 5374               | 5657                         |                          |
|          | 60                   | 5711             | 5519     | 5642           | 5301               | 5454                         |                          |
|          | 65                   | 5715             | 5520     | 5536           | 5366               | 5413                         |                          |
|          | 70                   | 5414             | 5378     | 5417           | 5316               | 5428                         |                          |
|          | 75                   | 5357             | 5586     | 5484           | 5296               | 5430                         |                          |
|          | 80                   | 5627             | 5684     | 5653           | 5273               | 5606                         |                          |
|          | 85                   | 5465             | 5363     | 5491           | 5352               | 5355                         |                          |
|          | 90                   | 5518             | 5631     | 5688           | 5588               | 5329                         |                          |
|          | 95                   | 5485             | 5502     | 5590           | 5390               | 5531                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 7        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5530             | 5587     | 5361           | 5310               | 5480                         |                          |
|          | 5                    | 5325             | 5598     | 5685           | 5500               | 5410                         |                          |
|          | 10                   | 5523             | 5553     | 5676           | 5290               | 5260                         |                          |
|          | 15                   | 5568             | 5383     | 5445           | 5603               | 5471                         |                          |
|          | 20                   | 5498             | 5514     | 5690           | 5638               | 5697                         |                          |
|          | 25                   | 5431             | 5583     | 5280           | 5404               | 5482                         |                          |
|          | 30                   | 5451             | 5661     | 5670           | 5646               | 5354                         |                          |
|          | 35                   | 5642             | 5331     | 5633           | 5594               | 5267                         |                          |
|          | 40                   | 5301             | 5640     | 5369           | 5559               | 5622                         |                          |
|          | 45                   | 5277             | 5391     | 5507           | 5396               | 5502                         |                          |
|          | 50                   | 5552             | 5494     | 5271           | 5650               | 5620                         |                          |
|          | 55                   | 5363             | 5719     | 5545           | 5338               | 5299                         |                          |
|          | 60                   | 5564             | 5628     | 5268           | 5684               | 5608                         |                          |
|          | 65                   | 5283             | 5343     | 5584           | 5572               | 5673                         |                          |
|          | 70                   | 5683             | 5517     | 5492           | 5381               | 5266                         |                          |
|          | 75                   | 5292             | 5387     | 5326           | 5706               | 5627                         |                          |
|          | 80                   | 5682             | 5262     | 5367           | 5276               | 5716                         |                          |
|          | 85                   | 5270             | 5511     | 5428           | 5458               | 5359                         |                          |
|          | 90                   | 5351             | 5600     | 5285           | 5394               | 5571                         |                          |
|          | 95                   | 5400             | 5265     | 5327           | 5643               | 5313                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 8        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5310             | 5351     | 5297           | 5374               | 5322                         |                          |
|          | 5                    | 5367             | 5523     | 5285           | 5663               | 5617                         |                          |
|          | 10                   | 5454             | 5342     | 5717           | 5485               | 5281                         |                          |
|          | 15                   | 5656             | 5510     | 5548           | 5648               | 5409                         |                          |
|          | 20                   | 5680             | 5631     | 5630           | 5670               | 5319                         |                          |
|          | 25                   | 5435             | 5483     | 5508           | 5516               | 5493                         |                          |
|          | 30                   | 5647             | 5627     | 5386           | 5506               | 5462                         |                          |
|          | 35                   | 5470             | 5724     | 5390           | 5420               | 5690                         |                          |
|          | 40                   | 5576             | 5452     | 5497           | 5387               | 5274                         |                          |
|          | 45                   | 5320             | 5487     | 5479           | 5560               | 5605                         |                          |
|          | 50                   | 5381             | 5622     | 5671           | 5445               | 5489                         |                          |
|          | 55                   | 5526             | 5253     | 5279           | 5502               | 5397                         |                          |
|          | 60                   | 5629             | 5440     | 5678           | 5704               | 5544                         |                          |
|          | 65                   | 5533             | 5608     | 5408           | 5478               | 5655                         |                          |
|          | 70                   | 5481             | 5590     | 5268           | 5346               | 5673                         |                          |
|          | 75                   | 5254             | 5295     | 5258           | 5459               | 5372                         |                          |
|          | 80                   | 5623             | 5401     | 5267           | 5706               | 5545                         |                          |
|          | 85                   | 5488             | 5650     | 5324           | 5305               | 5373                         |                          |
|          | 90                   | 5559             | 5464     | 5660           | 5344               | 5698                         |                          |
|          | 95                   | 5394             | 5378     | 5363           | 5321               | 5311                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 9        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5565             | 5590     | 5708           | 5535               | 5542                         |                          |
|          | 5                    | 5409             | 5545     | 5360           | 5351               | 5349                         |                          |
|          | 10                   | 5288             | 5606     | 5283           | 5583               | 5302                         |                          |
|          | 15                   | 5269             | 5637     | 5554           | 5693               | 5380                         |                          |
|          | 20                   | 5417             | 5274     | 5572           | 5719               | 5643                         |                          |
|          | 25                   | 5682             | 5287     | 5686           | 5612               | 5550                         |                          |
|          | 30                   | 5632             | 5536     | 5584           | 5504               | 5280                         |                          |
|          | 35                   | 5660             | 5512     | 5340           | 5661               | 5573                         |                          |
|          | 40                   | 5604             | 5415     | 5435           | 5530               | 5271                         |                          |
|          | 45                   | 5627             | 5467     | 5562           | 5618               | 5658                         |                          |
|          | 50                   | 5646             | 5401     | 5527           | 5722               | 5541                         |                          |
|          | 55                   | 5268             | 5336     | 5714           | 5372               | 5473                         |                          |
|          | 60                   | 5526             | 5539     | 5574           | 5369               | 5650                         |                          |
|          | 65                   | 5367             | 5482     | 5547           | 5715               | 5370                         |                          |
|          | 70                   | 5598             | 5252     | 5464           | 5484               | 5439                         |                          |
|          | 75                   | 5622             | 5305     | 5642           | 5374               | 5341                         |                          |
|          | 80                   | 5711             | 5385     | 5404           | 5264               | 5523                         |                          |
|          | 85                   | 5448             | 5326     | 5451           | 5270               | 5667                         |                          |
|          | 90                   | 5356             | 5621     | 5303           | 5724               | 5470                         |                          |
|          | 95                   | 5639             | 5386     | 5361           | 5278               | 5378                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 10       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 16                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5345             | 5354     | 5644           | 5696               | 5384                         |                          |
|          | 5                    | 5548             | 5470     | 5435           | 5514               | 5653                         |                          |
|          | 10                   | 5694             | 5492     | 5324           | 5303               | 5323                         |                          |
|          | 15                   | 5357             | 5667     | 5657           | 5641               | 5572                         |                          |
|          | 20                   | 5425             | 5440     | 5610           | 5711               | 5616                         |                          |
|          | 25                   | 5473             | 5414     | 5338           | 5584               | 5674                         |                          |
|          | 30                   | 5541             | 5719     | 5432           | 5480               | 5651                         |                          |
|          | 35                   | 5431             | 5457     | 5348           | 5615               | 5254                         |                          |
|          | 40                   | 5715             | 5373     | 5295           | 5365               | 5556                         |                          |
|          | 45                   | 5447             | 5645     | 5579           | 5533               | 5277                         |                          |
|          | 50                   | 5703             | 5298     | 5252           | 5566               | 5280                         |                          |
|          | 55                   | 5330             | 5636     | 5562           | 5403               | 5444                         |                          |
|          | 60                   | 5655             | 5704     | 5519           | 5676               | 5427                         |                          |
|          | 65                   | 5596             | 5568     | 5583           | 5450               | 5640                         |                          |
|          | 70                   | 5304             | 5421     | 5547           | 5288               | 5598                         |                          |
|          | 75                   | 5264             | 5494     | 5484           | 5695               | 5488                         |                          |
|          | 80                   | 5495             | 5660     | 5293           | 5527               | 5639                         |                          |
|          | 85                   | 5718             | 5351     | 5643           | 5511               | 5462                         |                          |
|          | 90                   | 5632             | 5310     | 5394           | 5501               | 5476                         |                          |
|          | 95                   | 5576             | 5327     | 5378           | 5333               | 5362                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 11       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 23                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5503             | 5593     | 5580           | 5382               | 5604                         |                          |
|          | 5                    | 5590             | 5492     | 5510           | 5385               | 5625                         |                          |
|          | 10                   | 5281             | 5365     | 5498           | 5344               | 5348                         |                          |
|          | 15                   | 5319             | 5285     | 5686           | 5386               | 5336                         |                          |
|          | 20                   | 5509             | 5551     | 5325           | 5589               | 5361                         |                          |
|          | 25                   | 5563             | 5520     | 5442           | 5618               | 5716                         |                          |
|          | 30                   | 5411             | 5459     | 5681           | 5300               | 5315                         |                          |
|          | 35                   | 5522             | 5350     | 5501           | 5529               | 5568                         |                          |
|          | 40                   | 5323             | 5689     | 5535           | 5362               | 5485                         |                          |
|          | 45                   | 5427             | 5253     | 5637           | 5667               | 5628                         |                          |
|          | 50                   | 5404             | 5349     | 5341           | 5389               | 5602                         |                          |
|          | 55                   | 5518             | 5277     | 5697           | 5415               | 5309                         |                          |
|          | 60                   | 5394             | 5464     | 5508           | 5639               | 5391                         |                          |
|          | 65                   | 5380             | 5282     | 5532           | 5582               | 5493                         |                          |
|          | 70                   | 5533             | 5587     | 5515           | 5574               | 5698                         |                          |
|          | 75                   | 5483             | 5614     | 5530           | 5676               | 5265                         |                          |
|          | 80                   | 5605             | 5441     | 5360           | 5636               | 5438                         |                          |
|          | 85                   | 5351             | 5474     | 5654           | 5500               | 5642                         |                          |
|          | 90                   | 5321             | 5579     | 5482           | 5610               | 5684                         |                          |
|          | 95                   | 5388             | 5443     | 5547           | 5581               | 5527                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 12       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 22                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5283             | 5357     | 5516           | 5543               | 5446                         |                          |
|          | 5                    | 5632             | 5417     | 5585           | 5268               | 5592                         |                          |
|          | 10                   | 5459             | 5545     | 5406           | 5693               | 5365                         |                          |
|          | 15                   | 5436             | 5388     | 5256           | 5578               | 5344                         |                          |
|          | 20                   | 5675             | 5492     | 5317           | 5562               | 5627                         |                          |
|          | 25                   | 5512             | 5723     | 5546           | 5652               | 5380                         |                          |
|          | 30                   | 5300             | 5455     | 5674           | 5358               | 5498                         |                          |
|          | 35                   | 5454             | 5710     | 5621           | 5654               | 5443                         |                          |
|          | 40                   | 5504             | 5678     | 5359           | 5407               | 5336                         |                          |
|          | 45                   | 5695             | 5720     | 5685           | 5580               | 5400                         |                          |
|          | 50                   | 5430             | 5687     | 5706           | 5544               | 5467                         |                          |
|          | 55                   | 5419             | 5289     | 5438           | 5559               | 5506                         |                          |
|          | 60                   | 5340             | 5554     | 5329           | 5558               | 5327                         |                          |
|          | 65                   | 5385             | 5662     | 5519           | 5590               | 5364                         |                          |
|          | 70                   | 5550             | 5657     | 5355           | 5259               | 5673                         |                          |
|          | 75                   | 5420             | 5618     | 5697           | 5524               | 5275                         |                          |
|          | 80                   | 5633             | 5254     | 5424           | 5534               | 5274                         |                          |
|          | 85                   | 5465             | 5315     | 5415           | 5269               | 5488                         |                          |
|          | 90                   | 5547             | 5566     | 5616           | 5509               | 5427                         |                          |
|          | 95                   | 5445             | 5560     | 5636           | 5347               | 5432                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 13       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 16                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5538             | 5596     | 5452           | 5704               | 5666                         |                          |
|          | 5                    | 5674             | 5439     | 5660           | 5431               | 5324                         |                          |
|          | 10                   | 5390             | 5334     | 5544           | 5413               | 5386                         |                          |
|          | 15                   | 5524             | 5573     | 5491           | 5301               | 5295                         |                          |
|          | 20                   | 5352             | 5269     | 5530           | 5406               | 5535                         |                          |
|          | 25                   | 5515             | 5364     | 5451           | 5650               | 5686                         |                          |
|          | 30                   | 5422             | 5664     | 5412           | 5317               | 5607                         |                          |
|          | 35                   | 5318             | 5496     | 5326           | 5417               | 5429                         |                          |
|          | 40                   | 5454             | 5343     | 5489           | 5565               | 5443                         |                          |
|          | 45                   | 5356             | 5721     | 5387           | 5419               | 5656                         |                          |
|          | 50                   | 5298             | 5475     | 5283           | 5281               | 5519                         |                          |
|          | 55                   | 5393             | 5498     | 5657           | 5713               | 5260                         |                          |
|          | 60                   | 5470             | 5724     | 5647           | 5477               | 5531                         |                          |
|          | 65                   | 5278             | 5594     | 5597           | 5663               | 5259                         |                          |
|          | 70                   | 5505             | 5690     | 5688           | 5526               | 5282                         |                          |
|          | 75                   | 5719             | 5638     | 5672           | 5253               | 5478                         |                          |
|          | 80                   | 5338             | 5630     | 5450           | 5632               | 5266                         |                          |
|          | 85                   | 5497             | 5466     | 5333           | 5366               | 5339                         |                          |
|          | 90                   | 5434             | 5591     | 5581           | 5351               | 5250                         |                          |
|          | 95                   | 5411             | 5442     | 5264           | 5545               | 5527                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 14       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5318             | 5360     | 5388           | 5390               | 5508                         |                          |
|          | 5                    | 5338             | 5364     | 5260           | 5594               | 5628                         |                          |
|          | 10                   | 5321             | 5598     | 5585           | 5511               | 5407                         |                          |
|          | 15                   | 5612             | 5700     | 5497           | 5724               | 5487                         |                          |
|          | 20                   | 5263             | 5435     | 5471           | 5398               | 5306                         |                          |
|          | 25                   | 5691             | 5654     | 5279           | 5720               | 5464                         |                          |
|          | 30                   | 5650             | 5369     | 5532           | 5284               | 5516                         |                          |
|          | 35                   | 5635             | 5417     | 5310           | 5582               | 5368                         |                          |
|          | 40                   | 5657             | 5669     | 5503           | 5683               | 5353                         |                          |
|          | 45                   | 5553             | 5270     | 5502           | 5714               | 5351                         |                          |
|          | 50                   | 5362             | 5634     | 5457           | 5608               | 5711                         |                          |
|          | 55                   | 5337             | 5607     | 5452           | 5372               | 5706                         |                          |
|          | 60                   | 5599             | 5414     | 5396           | 5576               | 5303                         |                          |
|          | 65                   | 5574             | 5616     | 5702           | 5533               | 5534                         |                          |
|          | 70                   | 5489             | 5466     | 5428           | 5588               | 5693                         |                          |
|          | 75                   | 5537             | 5478     | 5293           | 5402               | 5387                         |                          |
|          | 80                   | 5716             | 5449     | 5266           | 5259               | 5377                         |                          |
|          | 85                   | 5401             | 5627     | 5645           | 5632               | 5583                         |                          |
|          | 90                   | 5557             | 5561     | 5298           | 5320               | 5339                         |                          |
|          | 95                   | 5597             | 5518     | 5708           | 5262               | 5543                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 15       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 21                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5573             | 5599     | 5324           | 5551               | 5253                         |                          |
|          | 5                    | 5380             | 5386     | 5335           | 5660               | 5360                         |                          |
|          | 10                   | 5630             | 5484     | 5626           | 5706               | 5428                         |                          |
|          | 15                   | 5603             | 5255     | 5600           | 5294               | 5679                         |                          |
|          | 20                   | 5271             | 5504     | 5412           | 5487               | 5481                         |                          |
|          | 25                   | 5669             | 5640     | 5382           | 5480               | 5279                         |                          |
|          | 30                   | 5506             | 5539     | 5326           | 5272               | 5533                         |                          |
|          | 35                   | 5336             | 5299     | 5508           | 5581               | 5260                         |                          |
|          | 40                   | 5282             | 5496     | 5277           | 5441               | 5448                         |                          |
|          | 45                   | 5447             | 5482     | 5250           | 5585               | 5297                         |                          |
|          | 50                   | 5404             | 5627     | 5510           | 5633               | 5553                         |                          |
|          | 55                   | 5319             | 5534     | 5659           | 5320               | 5406                         |                          |
|          | 60                   | 5562             | 5351     | 5677           | 5579               | 5438                         |                          |
|          | 65                   | 5408             | 5604     | 5520           | 5342               | 5651                         |                          |
|          | 70                   | 5569             | 5366     | 5284           | 5647               | 5500                         |                          |
|          | 75                   | 5574             | 5318     | 5289           | 5381               | 5437                         |                          |
|          | 80                   | 5522             | 5530     | 5697           | 5701               | 5376                         |                          |
|          | 85                   | 5515             | 5444     | 5561           | 5624               | 5365                         |                          |
|          | 90                   | 5535             | 5278     | 5641           | 5371               | 5587                         |                          |
|          | 95                   | 5357             | 5552     | 5493           | 5560               | 5608                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 16       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 14                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5256             | 5460     | 5260           | 5615               | 5570                         |                          |
|          | 5                    | 5422             | 5311     | 5410           | 5348               | 5567                         |                          |
|          | 10                   | 5561             | 5273     | 5667           | 5426               | 5449                         |                          |
|          | 15                   | 5691             | 5382     | 5703           | 5339               | 5396                         |                          |
|          | 20                   | 5279             | 5670     | 5353           | 5479               | 5454                         |                          |
|          | 25                   | 5557             | 5492     | 5488           | 5584               | 5313                         |                          |
|          | 30                   | 5645             | 5525     | 5283           | 5487               | 5685                         |                          |
|          | 35                   | 5534             | 5341     | 5599           | 5377               | 5413                         |                          |
|          | 40                   | 5671             | 5335     | 5360           | 5379               | 5591                         |                          |
|          | 45                   | 5444             | 5411     | 5705           | 5668               | 5258                         |                          |
|          | 50                   | 5457             | 5514     | 5289           | 5334               | 5604                         |                          |
|          | 55                   | 5408             | 5357     | 5603           | 5263               | 5655                         |                          |
|          | 60                   | 5548             | 5551     | 5269           | 5383               | 5715                         |                          |
|          | 65                   | 5527             | 5466     | 5640           | 5600               | 5508                         |                          |
|          | 70                   | 5576             | 5651     | 5450           | 5669               | 5560                         |                          |
|          | 75                   | 5321             | 5613     | 5609           | 5642               | 5678                         |                          |
|          | 80                   | 5478             | 5486     | 5296           | 5608               | 5624                         |                          |
|          | 85                   | 5524             | 5438     | 5364           | 5580               | 5470                         |                          |
|          | 90                   | 5606             | 5325     | 5555           | 5489               | 5375                         |                          |
|          | 95                   | 5480             | 5674     | 5663           | 5282               | 5573                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 17       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 22                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5511             | 5699     | 5671           | 5301               | 5315                         |                          |
|          | 5                    | 5464             | 5333     | 5485           | 5396               | 5492                         |                          |
|          | 10                   | 5537             | 5708     | 5621           | 5470               | 5304                         |                          |
|          | 15                   | 5509             | 5331     | 5287           | 5588               | 5665                         |                          |
|          | 20                   | 5264             | 5391     | 5568           | 5427               | 5348                         |                          |
|          | 25                   | 5441             | 5691     | 5688           | 5347               | 5687                         |                          |
|          | 30                   | 5414             | 5715     | 5605           | 5459               | 5354                         |                          |
|          | 35                   | 5480             | 5312     | 5648           | 5663               | 5682                         |                          |
|          | 40                   | 5271             | 5540     | 5317           | 5356               | 5718                         |                          |
|          | 45                   | 5685             | 5276     | 5316           | 5413               | 5640                         |                          |
|          | 50                   | 5510             | 5655     | 5497           | 5558               | 5450                         |                          |
|          | 55                   | 5599             | 5692     | 5370           | 5367               | 5522                         |                          |
|          | 60                   | 5434             | 5328     | 5547           | 5353               | 5412                         |                          |
|          | 65                   | 5366             | 5549     | 5544           | 5408               | 5446                         |                          |
|          | 70                   | 5253             | 5266     | 5546           | 5421               | 5462                         |                          |
|          | 75                   | 5355             | 5481     | 5719           | 5659               | 5633                         |                          |
|          | 80                   | 5499             | 5552     | 5297           | 5521               | 5280                         |                          |
|          | 85                   | 5438             | 5681     | 5543           | 5565               | 5474                         |                          |
|          | 90                   | 5279             | 5608     | 5375           | 5619               | 5712                         |                          |
|          | 95                   | 5523             | 5257     | 5541           | 5507               | 5261                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 18       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 12                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5291             | 5463     | 5607           | 5462               | 5632                         |                          |
|          | 5                    | 5603             | 5258     | 5560           | 5674               | 5326                         |                          |
|          | 10                   | 5274             | 5341     | 5491           | 5392               | 5636                         |                          |
|          | 15                   | 5434             | 5332     | 5305           | 5673               | 5430                         |                          |
|          | 20                   | 5400             | 5711     | 5293           | 5419               | 5317                         |                          |
|          | 25                   | 5381             | 5254     | 5303           | 5672               | 5345                         |                          |
|          | 30                   | 5611             | 5649     | 5619           | 5403               | 5541                         |                          |
|          | 35                   | 5596             | 5585     | 5623           | 5633               | 5438                         |                          |
|          | 40                   | 5647             | 5665     | 5359           | 5374               | 5466                         |                          |
|          | 45                   | 5666             | 5516     | 5589           | 5706               | 5586                         |                          |
|          | 50                   | 5394             | 5312     | 5646           | 5661               | 5493                         |                          |
|          | 55                   | 5543             | 5599     | 5273           | 5476               | 5276                         |                          |
|          | 60                   | 5455             | 5664     | 5498           | 5580               | 5618                         |                          |
|          | 65                   | 5338             | 5531     | 5435           | 5629               | 5424                         |                          |
|          | 70                   | 5311             | 5309     | 5314           | 5450               | 5310                         |                          |
|          | 75                   | 5290             | 5640     | 5410           | 5609               | 5333                         |                          |
|          | 80                   | 5461             | 5275     | 5518           | 5572               | 5620                         |                          |
|          | 85                   | 5506             | 5282     | 5342           | 5330               | 5573                         |                          |
|          | 90                   | 5718             | 5557     | 5517           | 5601               | 5708                         |                          |
|          | 95                   | 5298             | 5525     | 5405           | 5304               | 5682                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 19       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5546             | 5702     | 5543           | 5623               | 5377                         |                          |
|          | 5                    | 5645             | 5280     | 5635           | 5265               | 5335                         |                          |
|          | 10                   | 5257             | 5590     | 5315           | 5439               | 5512                         |                          |
|          | 15                   | 5383             | 5288     | 5440           | 5594               | 5681                         |                          |
|          | 20                   | 5596             | 5273     | 5649           | 5373               | 5502                         |                          |
|          | 25                   | 5620             | 5622     | 5518           | 5415               | 5393                         |                          |
|          | 30                   | 5289             | 5629     | 5560           | 5385               | 5372                         |                          |
|          | 35                   | 5283             | 5494     | 5337           | 5510               | 5424                         |                          |
|          | 40                   | 5706             | 5571     | 5361           | 5435               | 5479                         |                          |
|          | 45                   | 5442             | 5519     | 5456           | 5392               | 5290                         |                          |
|          | 50                   | 5282             | 5297     | 5679           | 5716               | 5500                         |                          |
|          | 55                   | 5600             | 5275     | 5464           | 5672               | 5308                         |                          |
|          | 60                   | 5577             | 5401     | 5390           | 5447               | 5450                         |                          |
|          | 65                   | 5608             | 5334     | 5507           | 5615               | 5524                         |                          |
|          | 70                   | 5285             | 5322     | 5430           | 5433               | 5621                         |                          |
|          | 75                   | 5662             | 5719     | 5589           | 5528               | 5515                         |                          |
|          | 80                   | 5292             | 5462     | 5566           | 5307               | 5284                         |                          |
|          | 85                   | 5296             | 5474     | 5724           | 5399               | 5710                         |                          |
|          | 90                   | 5250             | 5353     | 5509           | 5303               | 5597                         |                          |
|          | 95                   | 5407             | 5428     | 5562           | 5678               | 5300                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 20       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 20                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5704             | 5466     | 5479           | 5309               | 5597                         |                          |
|          | 5                    | 5687             | 5680     | 5710           | 5428               | 5639                         |                          |
|          | 10                   | 5566             | 5379     | 5356           | 5634               | 5533                         |                          |
|          | 15                   | 5471             | 5318     | 5543           | 5422               | 5311                         |                          |
|          | 20                   | 5592             | 5665     | 5641           | 5443               | 5390                         |                          |
|          | 25                   | 5569             | 5350     | 5622           | 5449               | 5435                         |                          |
|          | 30                   | 5653             | 5586     | 5300           | 5537               | 5667                         |                          |
|          | 35                   | 5325             | 5585     | 5608           | 5269               | 5521                         |                          |
|          | 40                   | 5263             | 5314     | 5509           | 5504               | 5529                         |                          |
|          | 45                   | 5408             | 5528     | 5525           | 5393               | 5572                         |                          |
|          | 50                   | 5343             | 5646     | 5333           | 5386               | 5502                         |                          |
|          | 55                   | 5660             | 5688     | 5554           | 5465               | 5677                         |                          |
|          | 60                   | 5338             | 5326     | 5454           | 5260               | 5615                         |                          |
|          | 65                   | 5403             | 5347     | 5591           | 5396               | 5555                         |                          |
|          | 70                   | 5515             | 5579     | 5601           | 5527               | 5387                         |                          |
|          | 75                   | 5261             | 5707     | 5291           | 5550               | 5602                         |                          |
|          | 80                   | 5439             | 5257     | 5370           | 5692               | 5498                         |                          |
|          | 85                   | 5512             | 5487     | 5719           | 5401               | 5650                         |                          |
|          | 90                   | 5335             | 5402     | 5255           | 5659               | 5722                         |                          |
|          | 95                   | 5364             | 5493     | 5676           | 5510               | 5700                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 21       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 18                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5484             | 5705     | 5415           | 5470               | 5439                         |                          |
|          | 5                    | 5351             | 5702     | 5310           | 5591               | 5371                         |                          |
|          | 10                   | 5497             | 5265     | 5494           | 5354               | 5554                         |                          |
|          | 15                   | 5559             | 5445     | 5646           | 5370               | 5503                         |                          |
|          | 20                   | 5600             | 5356     | 5252           | 5255               | 5416                         |                          |
|          | 25                   | 5656             | 5421     | 5456           | 5251               | 5483                         |                          |
|          | 30                   | 5477             | 5542     | 5543           | 5418               | 5311                         |                          |
|          | 35                   | 5390             | 5464     | 5676           | 5501               | 5422                         |                          |
|          | 40                   | 5435             | 5674     | 5447           | 5269               | 5526                         |                          |
|          | 45                   | 5337             | 5508     | 5608           | 5451               | 5625                         |                          |
|          | 50                   | 5522             | 5642     | 5384           | 5475               | 5703                         |                          |
|          | 55                   | 5507             | 5401     | 5655           | 5496               | 5309                         |                          |
|          | 60                   | 5455             | 5619     | 5680           | 5326               | 5414                         |                          |
|          | 65                   | 5345             | 5492     | 5295           | 5318               | 5273                         |                          |
|          | 70                   | 5587             | 5530     | 5711           | 5615               | 5666                         |                          |
|          | 75                   | 5638             | 5670     | 5622           | 5583               | 5691                         |                          |
|          | 80                   | 5367             | 5626     | 5381           | 5561               | 5412                         |                          |
|          | 85                   | 5682             | 5718     | 5589           | 5286               | 5289                         |                          |
|          | 90                   | 5553             | 5314     | 5329           | 5261               | 5465                         |                          |
|          | 95                   | 5541             | 5463     | 5574           | 5671               | 5458                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 22       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 23                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5264             | 5469     | 5351           | 5631               | 5659                         |                          |
|          | 5                    | 5393             | 5627     | 5385           | 5279               | 5578                         |                          |
|          | 10                   | 5428             | 5529     | 5535           | 5549               | 5575                         |                          |
|          | 15                   | 5647             | 5572     | 5274           | 5415               | 5695                         |                          |
|          | 20                   | 5608             | 5425     | 5668           | 5722               | 5389                         |                          |
|          | 25                   | 5544             | 5370     | 5355           | 5517               | 5616                         |                          |
|          | 30                   | 5528             | 5500     | 5633           | 5463               | 5685                         |                          |
|          | 35                   | 5603             | 5292     | 5297           | 5349               | 5513                         |                          |
|          | 40                   | 5577             | 5509     | 5523           | 5644               | 5488                         |                          |
|          | 45                   | 5691             | 5412     | 5678           | 5495               | 5398                         |                          |
|          | 50                   | 5343             | 5435     | 5564           | 5526               | 5451                         |                          |
|          | 55                   | 5589             | 5462     | 5315           | 5280               | 5584                         |                          |
|          | 60                   | 5309             | 5625     | 5336           | 5615               | 5294                         |                          |
|          | 65                   | 5530             | 5702     | 5565           | 5596               | 5345                         |                          |
|          | 70                   | 5670             | 5630     | 5560           | 5591               | 5607                         |                          |
|          | 75                   | 5693             | 5468     | 5477           | 5407               | 5545                         |                          |
|          | 80                   | 5721             | 5409     | 5402           | 5525               | 5552                         |                          |
|          | 85                   | 5381             | 5483     | 5340           | 5326               | 5609                         |                          |
|          | 90                   | 5494             | 5364     | 5499           | 5423               | 5465                         |                          |
|          | 95                   | 5518             | 5558     | 5569           | 5716               | 5718                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 23       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 14                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5519             | 5708     | 5287           | 5695               | 5501                         |                          |
|          | 5                    | 5435             | 5649     | 5460           | 5442               | 5407                         |                          |
|          | 10                   | 5262             | 5318     | 5576           | 5269               | 5596                         |                          |
|          | 15                   | 5638             | 5699     | 5377           | 5412               | 5591                         |                          |
|          | 20                   | 5706             | 5336     | 5362           | 5432               | 5697                         |                          |
|          | 25                   | 5387             | 5556     | 5454           | 5658               | 5417                         |                          |
|          | 30                   | 5457             | 5373     | 5712           | 5408               | 5645                         |                          |
|          | 35                   | 5480             | 5568     | 5350           | 5360               | 5352                         |                          |
|          | 40                   | 5660             | 5323     | 5652           | 5520               | 5573                         |                          |
|          | 45                   | 5468             | 5299     | 5470           | 5634               | 5285                         |                          |
|          | 50                   | 5274             | 5486     | 5275           | 5349               | 5298                         |                          |
|          | 55                   | 5680             | 5416     | 5463           | 5512               | 5251                         |                          |
|          | 60                   | 5713             | 5474     | 5667           | 5683               | 5453                         |                          |
|          | 65                   | 5282             | 5438     | 5718           | 5566               | 5534                         |                          |
|          | 70                   | 5399             | 5514     | 5656           | 5633               | 5409                         |                          |
|          | 75                   | 5567             | 5584     | 5338           | 5545               | 5623                         |                          |
|          | 80                   | 5490             | 5663     | 5612           | 5309               | 5406                         |                          |
|          | 85                   | 5694             | 5525     | 5499           | 5448               | 5294                         |                          |
|          | 90                   | 5574             | 5332     | 5659           | 5370               | 5436                         |                          |
|          | 95                   | 5477             | 5415     | 5542           | 5467               | 5319                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 24       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5299             | 5472     | 5698           | 5381               | 5721                         |                          |
|          | 5                    | 5477             | 5574     | 5535           | 5508               | 5614                         |                          |
|          | 10                   | 5668             | 5582     | 5617           | 5367               | 5251                         |                          |
|          | 15                   | 5351             | 5383     | 5505           | 5604               | 5527                         |                          |
|          | 20                   | 5660             | 5647     | 5328           | 5335               | 5549                         |                          |
|          | 25                   | 5590             | 5488     | 5700           | 5403               | 5414                         |                          |
|          | 30                   | 5588             | 5389     | 5703           | 5309               | 5571                         |                          |
|          | 35                   | 5364             | 5503     | 5274           | 5666               | 5365                         |                          |
|          | 40                   | 5261             | 5417     | 5517           | 5405               | 5448                         |                          |
|          | 45                   | 5382             | 5528     | 5687           | 5695               | 5537                         |                          |
|          | 50                   | 5717             | 5393     | 5370           | 5653               | 5331                         |                          |
|          | 55                   | 5600             | 5270     | 5639           | 5612               | 5515                         |                          |
|          | 60                   | 5376             | 5667     | 5269           | 5252               | 5677                         |                          |
|          | 65                   | 5586             | 5642     | 5258           | 5636               | 5543                         |                          |
|          | 70                   | 5458             | 5479     | 5623           | 5400               | 5444                         |                          |
|          | 75                   | 5301             | 5372     | 5428           | 5341               | 5575                         |                          |
|          | 80                   | 5290             | 5316     | 5345           | 5347               | 5627                         |                          |
|          | 85                   | 5349             | 5470     | 5565           | 5432               | 5628                         |                          |
|          | 90                   | 5676             | 5447     | 5672           | 5552               | 5468                         |                          |
|          | 95                   | 5469             | 5359     | 5321           | 5325               | 5678                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 25       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 16                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5457             | 5711     | 5634           | 5542               | 5563                         |                          |
|          | 5                    | 5616             | 5596     | 5610           | 5671               | 5346                         |                          |
|          | 10                   | 5599             | 5371     | 5658           | 5562               | 5638                         |                          |
|          | 15                   | 5339             | 5381     | 5486           | 5453               | 5321                         |                          |
|          | 20                   | 5535             | 5351     | 5588           | 5417               | 5308                         |                          |
|          | 25                   | 5586             | 5498     | 5318           | 5289               | 5522                         |                          |
|          | 30                   | 5364             | 5292     | 5706           | 5426               | 5448                         |                          |
|          | 35                   | 5662             | 5257     | 5656           | 5663               | 5505                         |                          |
|          | 40                   | 5674             | 5657     | 5514           | 5334               | 5428                         |                          |
|          | 45                   | 5465             | 5489     | 5265           | 5437               | 5404                         |                          |
|          | 50                   | 5396             | 5373     | 5564           | 5581               | 5324                         |                          |
|          | 55                   | 5368             | 5625     | 5571           | 5399               | 5329                         |                          |
|          | 60                   | 5557             | 5347     | 5677           | 5271               | 5462                         |                          |
|          | 65                   | 5541             | 5576     | 5383           | 5280               | 5250                         |                          |
|          | 70                   | 5261             | 5485     | 5519           | 5502               | 5578                         |                          |
|          | 75                   | 5525             | 5604     | 5652           | 5613               | 5700                         |                          |
|          | 80                   | 5435             | 5400     | 5609           | 5331               | 5635                         |                          |
|          | 85                   | 5385             | 5281     | 5299           | 5595               | 5350                         |                          |
|          | 90                   | 5382             | 5407     | 5695           | 5546               | 5683                         |                          |
|          | 95                   | 5607             | 5263     | 5655           | 5550               | 5459                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 26       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5712             | 5475     | 5570           | 5703               | 5308                         |                          |
|          | 5                    | 5658             | 5521     | 5685           | 5359               | 5650                         |                          |
|          | 10                   | 5433             | 5257     | 5699           | 5282               | 5659                         |                          |
|          | 15                   | 5427             | 5508     | 5589           | 5498               | 5610                         |                          |
|          | 20                   | 5446             | 5420     | 5626           | 5409               | 5281                         |                          |
|          | 25                   | 5377             | 5350     | 5424           | 5393               | 5556                         |                          |
|          | 30                   | 5406             | 5656     | 5328           | 5315               | 5721                         |                          |
|          | 35                   | 5587             | 5278     | 5528           | 5431               | 5674                         |                          |
|          | 40                   | 5441             | 5531     | 5515           | 5422               | 5608                         |                          |
|          | 45                   | 5263             | 5408     | 5548           | 5547               | 5318                         |                          |
|          | 50                   | 5324             | 5280     | 5572           | 5639               | 5542                         |                          |
|          | 55                   | 5671             | 5294     | 5558           | 5347               | 5494                         |                          |
|          | 60                   | 5502             | 5654     | 5600           | 5692               | 5663                         |                          |
|          | 65                   | 5662             | 5577     | 5311           | 5414               | 5661                         |                          |
|          | 70                   | 5352             | 5711     | 5361           | 5334               | 5398                         |                          |
|          | 75                   | 5461             | 5289     | 5698           | 5668               | 5585                         |                          |
|          | 80                   | 5429             | 5723     | 5481           | 5629               | 5595                         |                          |
|          | 85                   | 5300             | 5329     | 5331           | 5597               | 5598                         |                          |
|          | 90                   | 5624             | 5368     | 5645           | 5679               | 5485                         |                          |
|          | 95                   | 5707             | 5563     | 5591           | 5636               | 5537                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 27       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 19                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5492             | 5714     | 5506           | 5389               | 5625                         |                          |
|          | 5                    | 5700             | 5543     | 5285           | 5522               | 5382                         |                          |
|          | 10                   | 5364             | 5521     | 5265           | 5477               | 5680                         |                          |
|          | 15                   | 5418             | 5635     | 5692           | 5327               | 5454                         |                          |
|          | 20                   | 5586             | 5567     | 5498           | 5254               | 5299                         |                          |
|          | 25                   | 5627             | 5594     | 5590           | 5448               | 5642                         |                          |
|          | 30                   | 5661             | 5564     | 5541           | 5629               | 5369                         |                          |
|          | 35                   | 5324             | 5584     | 5588           | 5280               | 5614                         |                          |
|          | 40                   | 5453             | 5565     | 5605           | 5570               | 5291                         |                          |
|          | 45                   | 5631             | 5371     | 5589           | 5534               | 5273                         |                          |
|          | 50                   | 5690             | 5494     | 5355           | 5482               | 5707                         |                          |
|          | 55                   | 5641             | 5513     | 5657           | 5659               | 5544                         |                          |
|          | 60                   | 5486             | 5426     | 5638           | 5611               | 5516                         |                          |
|          | 65                   | 5618             | 5684     | 5464           | 5697               | 5658                         |                          |
|          | 70                   | 5374             | 5420     | 5258           | 5721               | 5566                         |                          |
|          | 75                   | 5681             | 5358     | 5262           | 5696               | 5297                         |                          |
|          | 80                   | 5621             | 5709     | 5439           | 5672               | 5304                         |                          |
|          | 85                   | 5616             | 5368     | 5491           | 5475               | 5341                         |                          |
|          | 90                   | 5580             | 5318     | 5281           | 5380               | 5519                         |                          |
|          | 95                   | 5537             | 5362     | 5645           | 5524               | 5325                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 28       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 18                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5272             | 5478     | 5539           | 5550               | 5370                         |                          |
|          | 5                    | 5267             | 5565     | 5360           | 5588               | 5589                         |                          |
|          | 10                   | 5295             | 5310     | 5306           | 5672               | 5701                         |                          |
|          | 15                   | 5506             | 5287     | 5320           | 5491               | 5519                         |                          |
|          | 20                   | 5462             | 5655     | 5508           | 5490               | 5702                         |                          |
|          | 25                   | 5531             | 5626     | 5355           | 5698               | 5624                         |                          |
|          | 30                   | 5717             | 5401     | 5716           | 5264               | 5293                         |                          |
|          | 35                   | 5557             | 5692     | 5262           | 5502               | 5594                         |                          |
|          | 40                   | 5319             | 5391     | 5330           | 5602               | 5499                         |                          |
|          | 45                   | 5271             | 5336     | 5663           | 5424               | 5476                         |                          |
|          | 50                   | 5410             | 5449     | 5266           | 5342               | 5317                         |                          |
|          | 55                   | 5299             | 5670     | 5564           | 5463               | 5460                         |                          |
|          | 60                   | 5387             | 5311     | 5349           | 5489               | 5415                         |                          |
|          | 65                   | 5252             | 5681     | 5687           | 5560               | 5552                         |                          |
|          | 70                   | 5353             | 5576     | 5593           | 5683               | 5464                         |                          |
|          | 75                   | 5507             | 5350     | 5379           | 5605               | 5366                         |                          |
|          | 80                   | 5382             | 5547     | 5361           | 5371               | 5518                         |                          |
|          | 85                   | 5385             | 5721     | 5294           | 5341               | 5612                         |                          |
|          | 90                   | 5378             | 5621     | 5389           | 5457               | 5292                         |                          |
|          | 95                   | 5534             | 5497     | 5412           | 5374               | 5597                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 29       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5430             | 5717     | 5475           | 5711               | 5687                         |                          |
|          | 5                    | 5406             | 5490     | 5435           | 5276               | 5321                         |                          |
|          | 10                   | 5604             | 5574     | 5444           | 5295               | 5722                         |                          |
|          | 15                   | 5594             | 5414     | 5326           | 5536               | 5373                         |                          |
|          | 20                   | 5346             | 5546     | 5579           | 5675               | 5419                         |                          |
|          | 25                   | 5478             | 5558     | 5327           | 5658               | 5629                         |                          |
|          | 30                   | 5420             | 5674     | 5519           | 5559               | 5432                         |                          |
|          | 35                   | 5648             | 5488     | 5512           | 5513               | 5433                         |                          |
|          | 40                   | 5402             | 5329     | 5570           | 5599               | 5331                         |                          |
|          | 45                   | 5251             | 5624     | 5477           | 5266               | 5286                         |                          |
|          | 50                   | 5625             | 5317     | 5431           | 5518               | 5621                         |                          |
|          | 55                   | 5653             | 5279     | 5358           | 5343               | 5514                         |                          |
|          | 60                   | 5434             | 5650     | 5627           | 5413               | 5509                         |                          |
|          | 65                   | 5491             | 5660     | 5371           | 5545               | 5665                         |                          |
|          | 70                   | 5291             | 5467     | 5259           | 5338               | 5486                         |                          |
|          | 75                   | 5428             | 5528     | 5613           | 5481               | 5299                         |                          |
|          | 80                   | 5549             | 5309     | 5612           | 5695               | 5681                         |                          |
|          | 85                   | 5581             | 5422     | 5540           | 5386               | 5699                         |                          |
|          | 90                   | 5503             | 5446     | 5256           | 5462               | 5640                         |                          |
|          | 95                   | 5427             | 5377     | 5487           | 5398               | 5307                         |                          |

**Radar Signal 6\_5570 MHz**

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 0        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5364             | 5717     | 5334           | 5705               | 5549                         |                          |
|          | 5                    | 5312             | 5260     | 5635           | 5503               | 5570                         |                          |
|          | 10                   | 5347             | 5508     | 5292           | 5447               | 5588                         |                          |
|          | 15                   | 5621             | 5638     | 5296           | 5482               | 5455                         |                          |
|          | 20                   | 5636             | 5593     | 5434           | 5306               | 5411                         |                          |
|          | 25                   | 5556             | 5378     | 5478           | 5432               | 5341                         |                          |
|          | 30                   | 5438             | 5294     | 5496           | 5285               | 5327                         |                          |
|          | 35                   | 5293             | 5502     | 5277           | 5403               | 5330                         |                          |
|          | 40                   | 5612             | 5720     | 5544           | 5615               | 5561                         |                          |
|          | 45                   | 5676             | 5704     | 5366           | 5290               | 5387                         |                          |
|          | 50                   | 5278             | 5723     | 5383           | 5368               | 5263                         |                          |
|          | 55                   | 5630             | 5375     | 5718           | 5281               | 5604                         |                          |
|          | 60                   | 5453             | 5509     | 5479           | 5400               | 5262                         |                          |
|          | 65                   | 5354             | 5467     | 5545           | 5466               | 5611                         |                          |
|          | 70                   | 5715             | 5402     | 5568           | 5641               | 5396                         |                          |
|          | 75                   | 5567             | 5557     | 5674           | 5359               | 5392                         |                          |
|          | 80                   | 5313             | 5537     | 5258           | 5475               | 5272                         |                          |
|          | 85                   | 5388             | 5474     | 5555           | 5410               | 5355                         |                          |
|          | 90                   | 5517             | 5382     | 5386           | 5664               | 5697                         |                          |
|          | 95                   | 5721             | 5268     | 5489           | 5706               | 5525                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 1        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5619             | 5578     | 5270           | 5294               | 5354                         |                          |
|          | 5                    | 5660             | 5710     | 5666           | 5399               | 5656                         |                          |
|          | 10                   | 5297             | 5333     | 5642           | 5609               | 5709                         |                          |
|          | 15                   | 5668             | 5527     | 5647           | 5547               | 5284                         |                          |
|          | 20                   | 5375             | 5395     | 5384           | 5444               | 5705                         |                          |
|          | 25                   | 5584             | 5536     | 5480           | 5658               | 5453                         |                          |
|          | 30                   | 5403             | 5576     | 5588           | 5641               | 5465                         |                          |
|          | 35                   | 5674             | 5580     | 5623           | 5559               | 5627                         |                          |
|          | 40                   | 5553             | 5704     | 5673           | 5633               | 5724                         |                          |
|          | 45                   | 5373             | 5348     | 5331           | 5513               | 5637                         |                          |
|          | 50                   | 5544             | 5314     | 5585           | 5697               | 5257                         |                          |
|          | 55                   | 5672             | 5471     | 5423           | 5424               | 5638                         |                          |
|          | 60                   | 5644             | 5345     | 5569           | 5655               | 5413                         |                          |
|          | 65                   | 5271             | 5415     | 5550           | 5371               | 5335                         |                          |
|          | 70                   | 5382             | 5416     | 5533           | 5706               | 5558                         |                          |
|          | 75                   | 5535             | 5692     | 5256           | 5436               | 5716                         |                          |
|          | 80                   | 5385             | 5669     | 5458           | 5349               | 5456                         |                          |
|          | 85                   | 5336             | 5634     | 5703           | 5352               | 5280                         |                          |
|          | 90                   | 5506             | 5313     | 5690           | 5326               | 5631                         |                          |
|          | 95                   | 5628             | 5546     | 5289           | 5490               | 5590                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 2        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 14                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5302             | 5342     | 5681           | 5455               | 5611                         |                          |
|          | 5                    | 5493             | 5682     | 5310           | 5257               | 5606                         |                          |
|          | 10                   | 5587             | 5561     | 5374           | 5362               | 5630                         |                          |
|          | 15                   | 5322             | 5320     | 5502           | 5475               | 5364                         |                          |
|          | 20                   | 5555             | 5353     | 5316           | 5387               | 5357                         |                          |
|          | 25                   | 5332             | 5654     | 5312           | 5262               | 5409                         |                          |
|          | 30                   | 5522             | 5547     | 5410           | 5618               | 5253                         |                          |
|          | 35                   | 5311             | 5683     | 5556           | 5470               | 5258                         |                          |
|          | 40                   | 5537             | 5398     | 5710           | 5491               | 5469                         |                          |
|          | 45                   | 5670             | 5465     | 5704           | 5456               | 5406                         |                          |
|          | 50                   | 5384             | 5400     | 5513           | 5720               | 5365                         |                          |
|          | 55                   | 5296             | 5276     | 5641           | 5445               | 5626                         |                          |
|          | 60                   | 5564             | 5620     | 5395           | 5334               | 5290                         |                          |
|          | 65                   | 5401             | 5578     | 5359           | 5569               | 5586                         |                          |
|          | 70                   | 5282             | 5649     | 5407           | 5368               | 5647                         |                          |
|          | 75                   | 5643             | 5509     | 5592           | 5675               | 5678                         |                          |
|          | 80                   | 5581             | 5275     | 5381           | 5512               | 5600                         |                          |
|          | 85                   | 5304             | 5382     | 5389           | 5458               | 5666                         |                          |
|          | 90                   | 5419             | 5642     | 5350           | 5526               | 5519                         |                          |
|          | 95                   | 5709             | 5692     | 5418           | 5653               | 5354                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 3        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 19                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5557             | 5581     | 5617           | 5616               | 5356                         |                          |
|          | 5                    | 5535             | 5704     | 5385           | 5420               | 5338                         |                          |
|          | 10                   | 5518             | 5350     | 5415           | 5651               | 5313                         |                          |
|          | 15                   | 5447             | 5605     | 5520           | 5653               | 5563                         |                          |
|          | 20                   | 5519             | 5257     | 5476           | 5330               | 5598                         |                          |
|          | 25                   | 5506             | 5515     | 5366           | 5443               | 5661                         |                          |
|          | 30                   | 5533             | 5367     | 5358           | 5502               | 5606                         |                          |
|          | 35                   | 5347             | 5647     | 5266           | 5411               | 5451                         |                          |
|          | 40                   | 5334             | 5332     | 5709           | 5667               | 5394                         |                          |
|          | 45                   | 5684             | 5539     | 5464           | 5437               | 5665                         |                          |
|          | 50                   | 5389             | 5421     | 5416           | 5574               | 5488                         |                          |
|          | 55                   | 5536             | 5580     | 5279           | 5439               | 5324                         |                          |
|          | 60                   | 5499             | 5710     | 5708           | 5404               | 5305                         |                          |
|          | 65                   | 5295             | 5525     | 5589           | 5359               | 5452                         |                          |
|          | 70                   | 5576             | 5272     | 5492           | 5388               | 5551                         |                          |
|          | 75                   | 5547             | 5323     | 5724           | 5256               | 5721                         |                          |
|          | 80                   | 5293             | 5379     | 5584           | 5361               | 5508                         |                          |
|          | 85                   | 5479             | 5693     | 5341           | 5655               | 5715                         |                          |
|          | 90                   | 5629             | 5494     | 5401           | 5637               | 5423                         |                          |
|          | 95                   | 5280             | 5316     | 5662           | 5281               | 5649                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 4        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 11                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5337             | 5345     | 5553           | 5302               | 5673                         |                          |
|          | 5                    | 5577             | 5629     | 5460           | 5583               | 5642                         |                          |
|          | 10                   | 5352             | 5614     | 5456           | 5655               | 5672                         |                          |
|          | 15                   | 5401             | 5574     | 5611           | 5565               | 5370                         |                          |
|          | 20                   | 5571             | 5588     | 5295           | 5468               | 5303                         |                          |
|          | 25                   | 5486             | 5358     | 5718           | 5470               | 5380                         |                          |
|          | 30                   | 5703             | 5422     | 5324           | 5573               | 5654                         |                          |
|          | 35                   | 5426             | 5263     | 5634           | 5661               | 5462                         |                          |
|          | 40                   | 5648             | 5498     | 5270           | 5474               | 5664                         |                          |
|          | 45                   | 5701             | 5622     | 5425           | 5490               | 5552                         |                          |
|          | 50                   | 5265             | 5597     | 5467           | 5300               | 5432                         |                          |
|          | 55                   | 5724             | 5437     | 5469           | 5258               | 5715                         |                          |
|          | 60                   | 5453             | 5277     | 5637           | 5705               | 5348                         |                          |
|          | 65                   | 5593             | 5262     | 5561           | 5251               | 5255                         |                          |
|          | 70                   | 5275             | 5341     | 5364           | 5510               | 5516                         |                          |
|          | 75                   | 5346             | 5712     | 5504           | 5549               | 5356                         |                          |
|          | 80                   | 5527             | 5376     | 5264           | 5447               | 5442                         |                          |
|          | 85                   | 5454             | 5658     | 5428           | 5544               | 5374                         |                          |
|          | 90                   | 5343             | 5663     | 5478           | 5689               | 5384                         |                          |
|          | 95                   | 5372             | 5707     | 5274           | 5292               | 5466                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 5        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5592             | 5584     | 5489           | 5463               | 5418                         |                          |
|          | 5                    | 5619             | 5651     | 5535           | 5271               | 5374                         |                          |
|          | 10                   | 5283             | 5500     | 5594           | 5375               | 5693                         |                          |
|          | 15                   | 5604             | 5714     | 5610           | 5562               | 5482                         |                          |
|          | 20                   | 5279             | 5711     | 5557           | 5276               | 5277                         |                          |
|          | 25                   | 5307             | 5446     | 5574           | 5414               | 5270                         |                          |
|          | 30                   | 5408             | 5281     | 5691           | 5428               | 5624                         |                          |
|          | 35                   | 5625             | 5354     | 5430           | 5339               | 5376                         |                          |
|          | 40                   | 5487             | 5581     | 5683           | 5617               | 5630                         |                          |
|          | 45                   | 5644             | 5705     | 5483           | 5342               | 5519                         |                          |
|          | 50                   | 5298             | 5518     | 5563           | 5598               | 5437                         |                          |
|          | 55                   | 5391             | 5659     | 5455           | 5686               | 5582                         |                          |
|          | 60                   | 5697             | 5469     | 5628           | 5294               | 5319                         |                          |
|          | 65                   | 5597             | 5631     | 5521           | 5436               | 5423                         |                          |
|          | 70                   | 5278             | 5665     | 5340           | 5485               | 5466                         |                          |
|          | 75                   | 5438             | 5315     | 5275           | 5614               | 5330                         |                          |
|          | 80                   | 5520             | 5590     | 5596           | 5264               | 5289                         |                          |
|          | 85                   | 5405             | 5646     | 5526           | 5346               | 5676                         |                          |
|          | 90                   | 5267             | 5539     | 5349           | 5600               | 5258                         |                          |
|          | 95                   | 5671             | 5533     | 5345           | 5587               | 5523                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 6        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5372             | 5348     | 5425           | 5624               | 5260                         |                          |
|          | 5                    | 5283             | 5576     | 5610           | 5434               | 5581                         |                          |
|          | 10                   | 5689             | 5289     | 5635           | 5570               | 5714                         |                          |
|          | 15                   | 5577             | 5256     | 5342           | 5558               | 5279                         |                          |
|          | 20                   | 5490             | 5652     | 5549           | 5724               | 5640                         |                          |
|          | 25                   | 5634             | 5552     | 5300           | 5448               | 5409                         |                          |
|          | 30                   | 5297             | 5713     | 5431           | 5580               | 5444                         |                          |
|          | 35                   | 5667             | 5445     | 5701           | 5492               | 5290                         |                          |
|          | 40                   | 5326             | 5286     | 5621           | 5382               | 5280                         |                          |
|          | 45                   | 5559             | 5313     | 5541           | 5499               | 5704                         |                          |
|          | 50                   | 5395             | 5474     | 5569           | 5274               | 5421                         |                          |
|          | 55                   | 5698             | 5625     | 5345           | 5374               | 5657                         |                          |
|          | 60                   | 5711             | 5519     | 5642           | 5301               | 5454                         |                          |
|          | 65                   | 5715             | 5520     | 5536           | 5366               | 5413                         |                          |
|          | 70                   | 5414             | 5378     | 5417           | 5316               | 5428                         |                          |
|          | 75                   | 5357             | 5586     | 5484           | 5296               | 5430                         |                          |
|          | 80                   | 5627             | 5684     | 5653           | 5273               | 5606                         |                          |
|          | 85                   | 5465             | 5363     | 5491           | 5352               | 5355                         |                          |
|          | 90                   | 5518             | 5631     | 5688           | 5588               | 5329                         |                          |
|          | 95                   | 5485             | 5502     | 5590           | 5390               | 5531                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 7        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5530             | 5587     | 5361           | 5310               | 5480                         |                          |
|          | 5                    | 5325             | 5598     | 5685           | 5500               | 5410                         |                          |
|          | 10                   | 5523             | 5553     | 5676           | 5290               | 5260                         |                          |
|          | 15                   | 5568             | 5383     | 5445           | 5603               | 5471                         |                          |
|          | 20                   | 5498             | 5514     | 5690           | 5638               | 5697                         |                          |
|          | 25                   | 5431             | 5583     | 5280           | 5404               | 5482                         |                          |
|          | 30                   | 5451             | 5661     | 5670           | 5646               | 5354                         |                          |
|          | 35                   | 5642             | 5331     | 5633           | 5594               | 5267                         |                          |
|          | 40                   | 5301             | 5640     | 5369           | 5559               | 5622                         |                          |
|          | 45                   | 5277             | 5391     | 5507           | 5396               | 5502                         |                          |
|          | 50                   | 5552             | 5494     | 5271           | 5650               | 5620                         |                          |
|          | 55                   | 5363             | 5719     | 5545           | 5338               | 5299                         |                          |
|          | 60                   | 5564             | 5628     | 5268           | 5684               | 5608                         |                          |
|          | 65                   | 5283             | 5343     | 5584           | 5572               | 5673                         |                          |
|          | 70                   | 5683             | 5517     | 5492           | 5381               | 5266                         |                          |
|          | 75                   | 5292             | 5387     | 5326           | 5706               | 5627                         |                          |
|          | 80                   | 5682             | 5262     | 5367           | 5276               | 5716                         |                          |
|          | 85                   | 5270             | 5511     | 5428           | 5458               | 5359                         |                          |
|          | 90                   | 5351             | 5600     | 5285           | 5394               | 5571                         |                          |
|          | 95                   | 5400             | 5265     | 5327           | 5643               | 5313                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 8        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5310             | 5351     | 5297           | 5374               | 5322                         |                          |
|          | 5                    | 5367             | 5523     | 5285           | 5663               | 5617                         |                          |
|          | 10                   | 5454             | 5342     | 5717           | 5485               | 5281                         |                          |
|          | 15                   | 5656             | 5510     | 5548           | 5648               | 5409                         |                          |
|          | 20                   | 5680             | 5631     | 5630           | 5670               | 5319                         |                          |
|          | 25                   | 5435             | 5483     | 5508           | 5516               | 5493                         |                          |
|          | 30                   | 5647             | 5627     | 5386           | 5506               | 5462                         |                          |
|          | 35                   | 5470             | 5724     | 5390           | 5420               | 5690                         |                          |
|          | 40                   | 5576             | 5452     | 5497           | 5387               | 5274                         |                          |
|          | 45                   | 5320             | 5487     | 5479           | 5560               | 5605                         |                          |
|          | 50                   | 5381             | 5622     | 5671           | 5445               | 5489                         |                          |
|          | 55                   | 5526             | 5253     | 5279           | 5502               | 5397                         |                          |
|          | 60                   | 5629             | 5440     | 5678           | 5704               | 5544                         |                          |
|          | 65                   | 5533             | 5608     | 5408           | 5478               | 5655                         |                          |
|          | 70                   | 5481             | 5590     | 5268           | 5346               | 5673                         |                          |
|          | 75                   | 5254             | 5295     | 5258           | 5459               | 5372                         |                          |
|          | 80                   | 5623             | 5401     | 5267           | 5706               | 5545                         |                          |
|          | 85                   | 5488             | 5650     | 5324           | 5305               | 5373                         |                          |
|          | 90                   | 5559             | 5464     | 5660           | 5344               | 5698                         |                          |
|          | 95                   | 5394             | 5378     | 5363           | 5321               | 5311                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 9        | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5565             | 5590     | 5708           | 5535               | 5542                         |                          |
|          | 5                    | 5409             | 5545     | 5360           | 5351               | 5349                         |                          |
|          | 10                   | 5288             | 5606     | 5283           | 5583               | 5302                         |                          |
|          | 15                   | 5269             | 5637     | 5554           | 5693               | 5380                         |                          |
|          | 20                   | 5417             | 5274     | 5572           | 5719               | 5643                         |                          |
|          | 25                   | 5682             | 5287     | 5686           | 5612               | 5550                         |                          |
|          | 30                   | 5632             | 5536     | 5584           | 5504               | 5280                         |                          |
|          | 35                   | 5660             | 5512     | 5340           | 5661               | 5573                         |                          |
|          | 40                   | 5604             | 5415     | 5435           | 5530               | 5271                         |                          |
|          | 45                   | 5627             | 5467     | 5562           | 5618               | 5658                         |                          |
|          | 50                   | 5646             | 5401     | 5527           | 5722               | 5541                         |                          |
|          | 55                   | 5268             | 5336     | 5714           | 5372               | 5473                         |                          |
|          | 60                   | 5526             | 5539     | 5574           | 5369               | 5650                         |                          |
|          | 65                   | 5367             | 5482     | 5547           | 5715               | 5370                         |                          |
|          | 70                   | 5598             | 5252     | 5464           | 5484               | 5439                         |                          |
|          | 75                   | 5622             | 5305     | 5642           | 5374               | 5341                         |                          |
|          | 80                   | 5711             | 5385     | 5404           | 5264               | 5523                         |                          |
|          | 85                   | 5448             | 5326     | 5451           | 5270               | 5667                         |                          |
|          | 90                   | 5356             | 5621     | 5303           | 5724               | 5470                         |                          |
|          | 95                   | 5639             | 5386     | 5361           | 5278               | 5378                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 10       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 16                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5345             | 5354     | 5644           | 5696               | 5384                         |                          |
|          | 5                    | 5548             | 5470     | 5435           | 5514               | 5653                         |                          |
|          | 10                   | 5694             | 5492     | 5324           | 5303               | 5323                         |                          |
|          | 15                   | 5357             | 5667     | 5657           | 5641               | 5572                         |                          |
|          | 20                   | 5425             | 5440     | 5610           | 5711               | 5616                         |                          |
|          | 25                   | 5473             | 5414     | 5338           | 5584               | 5674                         |                          |
|          | 30                   | 5541             | 5719     | 5432           | 5480               | 5651                         |                          |
|          | 35                   | 5431             | 5457     | 5348           | 5615               | 5254                         |                          |
|          | 40                   | 5715             | 5373     | 5295           | 5365               | 5556                         |                          |
|          | 45                   | 5447             | 5645     | 5579           | 5533               | 5277                         |                          |
|          | 50                   | 5703             | 5298     | 5252           | 5566               | 5280                         |                          |
|          | 55                   | 5330             | 5636     | 5562           | 5403               | 5444                         |                          |
|          | 60                   | 5655             | 5704     | 5519           | 5676               | 5427                         |                          |
|          | 65                   | 5596             | 5568     | 5583           | 5450               | 5640                         |                          |
|          | 70                   | 5304             | 5421     | 5547           | 5288               | 5598                         |                          |
|          | 75                   | 5264             | 5494     | 5484           | 5695               | 5488                         |                          |
|          | 80                   | 5495             | 5660     | 5293           | 5527               | 5639                         |                          |
|          | 85                   | 5718             | 5351     | 5643           | 5511               | 5462                         |                          |
|          | 90                   | 5632             | 5310     | 5394           | 5501               | 5476                         |                          |
|          | 95                   | 5576             | 5327     | 5378           | 5333               | 5362                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 11       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 23                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5503             | 5593     | 5580           | 5382               | 5604                         |                          |
|          | 5                    | 5590             | 5492     | 5510           | 5385               | 5625                         |                          |
|          | 10                   | 5281             | 5365     | 5498           | 5344               | 5348                         |                          |
|          | 15                   | 5319             | 5285     | 5686           | 5386               | 5336                         |                          |
|          | 20                   | 5509             | 5551     | 5325           | 5589               | 5361                         |                          |
|          | 25                   | 5563             | 5520     | 5442           | 5618               | 5716                         |                          |
|          | 30                   | 5411             | 5459     | 5681           | 5300               | 5315                         |                          |
|          | 35                   | 5522             | 5350     | 5501           | 5529               | 5568                         |                          |
|          | 40                   | 5323             | 5689     | 5535           | 5362               | 5485                         |                          |
|          | 45                   | 5427             | 5253     | 5637           | 5667               | 5628                         |                          |
|          | 50                   | 5404             | 5349     | 5341           | 5389               | 5602                         |                          |
|          | 55                   | 5518             | 5277     | 5697           | 5415               | 5309                         |                          |
|          | 60                   | 5394             | 5464     | 5508           | 5639               | 5391                         |                          |
|          | 65                   | 5380             | 5282     | 5532           | 5582               | 5493                         |                          |
|          | 70                   | 5533             | 5587     | 5515           | 5574               | 5698                         |                          |
|          | 75                   | 5483             | 5614     | 5530           | 5676               | 5265                         |                          |
|          | 80                   | 5605             | 5441     | 5360           | 5636               | 5438                         |                          |
|          | 85                   | 5351             | 5474     | 5654           | 5500               | 5642                         |                          |
|          | 90                   | 5321             | 5579     | 5482           | 5610               | 5684                         |                          |
|          | 95                   | 5388             | 5443     | 5547           | 5581               | 5527                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 12       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 22                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5283             | 5357     | 5516           | 5543               | 5446                         |                          |
|          | 5                    | 5632             | 5417     | 5585           | 5268               | 5592                         |                          |
|          | 10                   | 5459             | 5545     | 5406           | 5693               | 5365                         |                          |
|          | 15                   | 5436             | 5388     | 5256           | 5578               | 5344                         |                          |
|          | 20                   | 5675             | 5492     | 5317           | 5562               | 5627                         |                          |
|          | 25                   | 5512             | 5723     | 5546           | 5652               | 5380                         |                          |
|          | 30                   | 5300             | 5455     | 5674           | 5358               | 5498                         |                          |
|          | 35                   | 5454             | 5710     | 5621           | 5654               | 5443                         |                          |
|          | 40                   | 5504             | 5678     | 5359           | 5407               | 5336                         |                          |
|          | 45                   | 5695             | 5720     | 5685           | 5580               | 5400                         |                          |
|          | 50                   | 5430             | 5687     | 5706           | 5544               | 5467                         |                          |
|          | 55                   | 5419             | 5289     | 5438           | 5559               | 5506                         |                          |
|          | 60                   | 5340             | 5554     | 5329           | 5558               | 5327                         |                          |
|          | 65                   | 5385             | 5662     | 5519           | 5590               | 5364                         |                          |
|          | 70                   | 5550             | 5657     | 5355           | 5259               | 5673                         |                          |
|          | 75                   | 5420             | 5618     | 5697           | 5524               | 5275                         |                          |
|          | 80                   | 5633             | 5254     | 5424           | 5534               | 5274                         |                          |
|          | 85                   | 5465             | 5315     | 5415           | 5269               | 5488                         |                          |
|          | 90                   | 5547             | 5566     | 5616           | 5509               | 5427                         |                          |
|          | 95                   | 5445             | 5560     | 5636           | 5347               | 5432                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 13       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 16                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5538             | 5596     | 5452           | 5704               | 5666                         |                          |
|          | 5                    | 5674             | 5439     | 5660           | 5431               | 5324                         |                          |
|          | 10                   | 5390             | 5334     | 5544           | 5413               | 5386                         |                          |
|          | 15                   | 5524             | 5573     | 5491           | 5301               | 5295                         |                          |
|          | 20                   | 5352             | 5269     | 5530           | 5406               | 5535                         |                          |
|          | 25                   | 5515             | 5364     | 5451           | 5650               | 5686                         |                          |
|          | 30                   | 5422             | 5664     | 5412           | 5317               | 5607                         |                          |
|          | 35                   | 5318             | 5496     | 5326           | 5417               | 5429                         |                          |
|          | 40                   | 5454             | 5343     | 5489           | 5565               | 5443                         |                          |
|          | 45                   | 5356             | 5721     | 5387           | 5419               | 5656                         |                          |
|          | 50                   | 5298             | 5475     | 5283           | 5281               | 5519                         |                          |
|          | 55                   | 5393             | 5498     | 5657           | 5713               | 5260                         |                          |
|          | 60                   | 5470             | 5724     | 5647           | 5477               | 5531                         |                          |
|          | 65                   | 5278             | 5594     | 5597           | 5663               | 5259                         |                          |
|          | 70                   | 5505             | 5690     | 5688           | 5526               | 5282                         |                          |
|          | 75                   | 5719             | 5638     | 5672           | 5253               | 5478                         |                          |
|          | 80                   | 5338             | 5630     | 5450           | 5632               | 5266                         |                          |
|          | 85                   | 5497             | 5466     | 5333           | 5366               | 5339                         |                          |
|          | 90                   | 5434             | 5591     | 5581           | 5351               | 5250                         |                          |
|          | 95                   | 5411             | 5442     | 5264           | 5545               | 5527                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 14       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5318             | 5360     | 5388           | 5390               | 5508                         |                          |
|          | 5                    | 5338             | 5364     | 5260           | 5594               | 5628                         |                          |
|          | 10                   | 5321             | 5598     | 5585           | 5511               | 5407                         |                          |
|          | 15                   | 5612             | 5700     | 5497           | 5724               | 5487                         |                          |
|          | 20                   | 5263             | 5435     | 5471           | 5398               | 5306                         |                          |
|          | 25                   | 5691             | 5654     | 5279           | 5720               | 5464                         |                          |
|          | 30                   | 5650             | 5369     | 5532           | 5284               | 5516                         |                          |
|          | 35                   | 5635             | 5417     | 5310           | 5582               | 5368                         |                          |
|          | 40                   | 5657             | 5669     | 5503           | 5683               | 5353                         |                          |
|          | 45                   | 5553             | 5270     | 5502           | 5714               | 5351                         |                          |
|          | 50                   | 5362             | 5634     | 5457           | 5608               | 5711                         |                          |
|          | 55                   | 5337             | 5607     | 5452           | 5372               | 5706                         |                          |
|          | 60                   | 5599             | 5414     | 5396           | 5576               | 5303                         |                          |
|          | 65                   | 5574             | 5616     | 5702           | 5533               | 5534                         |                          |
|          | 70                   | 5489             | 5466     | 5428           | 5588               | 5693                         |                          |
|          | 75                   | 5537             | 5478     | 5293           | 5402               | 5387                         |                          |
|          | 80                   | 5716             | 5449     | 5266           | 5259               | 5377                         |                          |
|          | 85                   | 5401             | 5627     | 5645           | 5632               | 5583                         |                          |
|          | 90                   | 5557             | 5561     | 5298           | 5320               | 5339                         |                          |
|          | 95                   | 5597             | 5518     | 5708           | 5262               | 5543                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 15       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 21                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5573             | 5599     | 5324           | 5551               | 5253                         |                          |
|          | 5                    | 5380             | 5386     | 5335           | 5660               | 5360                         |                          |
|          | 10                   | 5630             | 5484     | 5626           | 5706               | 5428                         |                          |
|          | 15                   | 5603             | 5255     | 5600           | 5294               | 5679                         |                          |
|          | 20                   | 5271             | 5504     | 5412           | 5487               | 5481                         |                          |
|          | 25                   | 5669             | 5640     | 5382           | 5480               | 5279                         |                          |
|          | 30                   | 5506             | 5539     | 5326           | 5272               | 5533                         |                          |
|          | 35                   | 5336             | 5299     | 5508           | 5581               | 5260                         |                          |
|          | 40                   | 5282             | 5496     | 5277           | 5441               | 5448                         |                          |
|          | 45                   | 5447             | 5482     | 5250           | 5585               | 5297                         |                          |
|          | 50                   | 5404             | 5627     | 5510           | 5633               | 5553                         |                          |
|          | 55                   | 5319             | 5534     | 5659           | 5320               | 5406                         |                          |
|          | 60                   | 5562             | 5351     | 5677           | 5579               | 5438                         |                          |
|          | 65                   | 5408             | 5604     | 5520           | 5342               | 5651                         |                          |
|          | 70                   | 5569             | 5366     | 5284           | 5647               | 5500                         |                          |
|          | 75                   | 5574             | 5318     | 5289           | 5381               | 5437                         |                          |
|          | 80                   | 5522             | 5530     | 5697           | 5701               | 5376                         |                          |
|          | 85                   | 5515             | 5444     | 5561           | 5624               | 5365                         |                          |
|          | 90                   | 5535             | 5278     | 5641           | 5371               | 5587                         |                          |
|          | 95                   | 5357             | 5552     | 5493           | 5560               | 5608                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 16       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 14                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5256             | 5460     | 5260           | 5615               | 5570                         |                          |
|          | 5                    | 5422             | 5311     | 5410           | 5348               | 5567                         |                          |
|          | 10                   | 5561             | 5273     | 5667           | 5426               | 5449                         |                          |
|          | 15                   | 5691             | 5382     | 5703           | 5339               | 5396                         |                          |
|          | 20                   | 5279             | 5670     | 5353           | 5479               | 5454                         |                          |
|          | 25                   | 5557             | 5492     | 5488           | 5584               | 5313                         |                          |
|          | 30                   | 5645             | 5525     | 5283           | 5487               | 5685                         |                          |
|          | 35                   | 5534             | 5341     | 5599           | 5377               | 5413                         |                          |
|          | 40                   | 5671             | 5335     | 5360           | 5379               | 5591                         |                          |
|          | 45                   | 5444             | 5411     | 5705           | 5668               | 5258                         |                          |
|          | 50                   | 5457             | 5514     | 5289           | 5334               | 5604                         |                          |
|          | 55                   | 5408             | 5357     | 5603           | 5263               | 5655                         |                          |
|          | 60                   | 5548             | 5551     | 5269           | 5383               | 5715                         |                          |
|          | 65                   | 5527             | 5466     | 5640           | 5600               | 5508                         |                          |
|          | 70                   | 5576             | 5651     | 5450           | 5669               | 5560                         |                          |
|          | 75                   | 5321             | 5613     | 5609           | 5642               | 5678                         |                          |
|          | 80                   | 5478             | 5486     | 5296           | 5608               | 5624                         |                          |
|          | 85                   | 5524             | 5438     | 5364           | 5580               | 5470                         |                          |
|          | 90                   | 5606             | 5325     | 5555           | 5489               | 5375                         |                          |
|          | 95                   | 5480             | 5674     | 5663           | 5282               | 5573                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 17       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 22                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5511             | 5699     | 5671           | 5301               | 5315                         |                          |
|          | 5                    | 5464             | 5333     | 5485           | 5396               | 5492                         |                          |
|          | 10                   | 5537             | 5708     | 5621           | 5470               | 5304                         |                          |
|          | 15                   | 5509             | 5331     | 5287           | 5588               | 5665                         |                          |
|          | 20                   | 5264             | 5391     | 5568           | 5427               | 5348                         |                          |
|          | 25                   | 5441             | 5691     | 5688           | 5347               | 5687                         |                          |
|          | 30                   | 5414             | 5715     | 5605           | 5459               | 5354                         |                          |
|          | 35                   | 5480             | 5312     | 5648           | 5663               | 5682                         |                          |
|          | 40                   | 5271             | 5540     | 5317           | 5356               | 5718                         |                          |
|          | 45                   | 5685             | 5276     | 5316           | 5413               | 5640                         |                          |
|          | 50                   | 5510             | 5655     | 5497           | 5558               | 5450                         |                          |
|          | 55                   | 5599             | 5692     | 5370           | 5367               | 5522                         |                          |
|          | 60                   | 5434             | 5328     | 5547           | 5353               | 5412                         |                          |
|          | 65                   | 5366             | 5549     | 5544           | 5408               | 5446                         |                          |
|          | 70                   | 5253             | 5266     | 5546           | 5421               | 5462                         |                          |
|          | 75                   | 5355             | 5481     | 5719           | 5659               | 5633                         |                          |
|          | 80                   | 5499             | 5552     | 5297           | 5521               | 5280                         |                          |
|          | 85                   | 5438             | 5681     | 5543           | 5565               | 5474                         |                          |
|          | 90                   | 5279             | 5608     | 5375           | 5619               | 5712                         |                          |
|          | 95                   | 5523             | 5257     | 5541           | 5507               | 5261                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 18       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 12                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5291             | 5463     | 5607           | 5462               | 5632                         |                          |
|          | 5                    | 5603             | 5258     | 5560           | 5674               | 5326                         |                          |
|          | 10                   | 5274             | 5341     | 5491           | 5392               | 5636                         |                          |
|          | 15                   | 5434             | 5332     | 5305           | 5673               | 5430                         |                          |
|          | 20                   | 5400             | 5711     | 5293           | 5419               | 5317                         |                          |
|          | 25                   | 5381             | 5254     | 5303           | 5672               | 5345                         |                          |
|          | 30                   | 5611             | 5649     | 5619           | 5403               | 5541                         |                          |
|          | 35                   | 5596             | 5585     | 5623           | 5633               | 5438                         |                          |
|          | 40                   | 5647             | 5665     | 5359           | 5374               | 5466                         |                          |
|          | 45                   | 5666             | 5516     | 5589           | 5706               | 5586                         |                          |
|          | 50                   | 5394             | 5312     | 5646           | 5661               | 5493                         |                          |
|          | 55                   | 5543             | 5599     | 5273           | 5476               | 5276                         |                          |
|          | 60                   | 5455             | 5664     | 5498           | 5580               | 5618                         |                          |
|          | 65                   | 5338             | 5531     | 5435           | 5629               | 5424                         |                          |
|          | 70                   | 5311             | 5309     | 5314           | 5450               | 5310                         |                          |
|          | 75                   | 5290             | 5640     | 5410           | 5609               | 5333                         |                          |
|          | 80                   | 5461             | 5275     | 5518           | 5572               | 5620                         |                          |
|          | 85                   | 5506             | 5282     | 5342           | 5330               | 5573                         |                          |
|          | 90                   | 5718             | 5557     | 5517           | 5601               | 5708                         |                          |
|          | 95                   | 5298             | 5525     | 5405           | 5304               | 5682                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 19       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 17                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5546             | 5702     | 5543           | 5623               | 5377                         |                          |
|          | 5                    | 5645             | 5280     | 5635           | 5265               | 5335                         |                          |
|          | 10                   | 5257             | 5590     | 5315           | 5439               | 5512                         |                          |
|          | 15                   | 5383             | 5288     | 5440           | 5594               | 5681                         |                          |
|          | 20                   | 5596             | 5273     | 5649           | 5373               | 5502                         |                          |
|          | 25                   | 5620             | 5622     | 5518           | 5415               | 5393                         |                          |
|          | 30                   | 5289             | 5629     | 5560           | 5385               | 5372                         |                          |
|          | 35                   | 5283             | 5494     | 5337           | 5510               | 5424                         |                          |
|          | 40                   | 5706             | 5571     | 5361           | 5435               | 5479                         |                          |
|          | 45                   | 5442             | 5519     | 5456           | 5392               | 5290                         |                          |
|          | 50                   | 5282             | 5297     | 5679           | 5716               | 5500                         |                          |
|          | 55                   | 5600             | 5275     | 5464           | 5672               | 5308                         |                          |
|          | 60                   | 5577             | 5401     | 5390           | 5447               | 5450                         |                          |
|          | 65                   | 5608             | 5334     | 5507           | 5615               | 5524                         |                          |
|          | 70                   | 5285             | 5322     | 5430           | 5433               | 5621                         |                          |
|          | 75                   | 5662             | 5719     | 5589           | 5528               | 5515                         |                          |
|          | 80                   | 5292             | 5462     | 5566           | 5307               | 5284                         |                          |
|          | 85                   | 5296             | 5474     | 5724           | 5399               | 5710                         |                          |
|          | 90                   | 5250             | 5353     | 5509           | 5303               | 5597                         |                          |
|          | 95                   | 5407             | 5428     | 5562           | 5678               | 5300                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 20       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 20                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5704             | 5466     | 5479           | 5309               | 5597                         |                          |
|          | 5                    | 5687             | 5680     | 5710           | 5428               | 5639                         |                          |
|          | 10                   | 5566             | 5379     | 5356           | 5634               | 5533                         |                          |
|          | 15                   | 5471             | 5318     | 5543           | 5422               | 5311                         |                          |
|          | 20                   | 5592             | 5665     | 5641           | 5443               | 5390                         |                          |
|          | 25                   | 5569             | 5350     | 5622           | 5449               | 5435                         |                          |
|          | 30                   | 5653             | 5586     | 5300           | 5537               | 5667                         |                          |
|          | 35                   | 5325             | 5585     | 5608           | 5269               | 5521                         |                          |
|          | 40                   | 5263             | 5314     | 5509           | 5504               | 5529                         |                          |
|          | 45                   | 5408             | 5528     | 5525           | 5393               | 5572                         |                          |
|          | 50                   | 5343             | 5646     | 5333           | 5386               | 5502                         |                          |
|          | 55                   | 5660             | 5688     | 5554           | 5465               | 5677                         |                          |
|          | 60                   | 5338             | 5326     | 5454           | 5260               | 5615                         |                          |
|          | 65                   | 5403             | 5347     | 5591           | 5396               | 5555                         |                          |
|          | 70                   | 5515             | 5579     | 5601           | 5527               | 5387                         |                          |
|          | 75                   | 5261             | 5707     | 5291           | 5550               | 5602                         |                          |
|          | 80                   | 5439             | 5257     | 5370           | 5692               | 5498                         |                          |
|          | 85                   | 5512             | 5487     | 5719           | 5401               | 5650                         |                          |
|          | 90                   | 5335             | 5402     | 5255           | 5659               | 5722                         |                          |
|          | 95                   | 5364             | 5493     | 5676           | 5510               | 5700                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 21       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 18                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5484             | 5705     | 5415           | 5470               | 5439                         |                          |
|          | 5                    | 5351             | 5702     | 5310           | 5591               | 5371                         |                          |
|          | 10                   | 5497             | 5265     | 5494           | 5354               | 5554                         |                          |
|          | 15                   | 5559             | 5445     | 5646           | 5370               | 5503                         |                          |
|          | 20                   | 5600             | 5356     | 5252           | 5255               | 5416                         |                          |
|          | 25                   | 5656             | 5421     | 5456           | 5251               | 5483                         |                          |
|          | 30                   | 5477             | 5542     | 5543           | 5418               | 5311                         |                          |
|          | 35                   | 5390             | 5464     | 5676           | 5501               | 5422                         |                          |
|          | 40                   | 5435             | 5674     | 5447           | 5269               | 5526                         |                          |
|          | 45                   | 5337             | 5508     | 5608           | 5451               | 5625                         |                          |
|          | 50                   | 5522             | 5642     | 5384           | 5475               | 5703                         |                          |
|          | 55                   | 5507             | 5401     | 5655           | 5496               | 5309                         |                          |
|          | 60                   | 5455             | 5619     | 5680           | 5326               | 5414                         |                          |
|          | 65                   | 5345             | 5492     | 5295           | 5318               | 5273                         |                          |
|          | 70                   | 5587             | 5530     | 5711           | 5615               | 5666                         |                          |
|          | 75                   | 5638             | 5670     | 5622           | 5583               | 5691                         |                          |
|          | 80                   | 5367             | 5626     | 5381           | 5561               | 5412                         |                          |
|          | 85                   | 5682             | 5718     | 5589           | 5286               | 5289                         |                          |
|          | 90                   | 5553             | 5314     | 5329           | 5261               | 5465                         |                          |
|          | 95                   | 5541             | 5463     | 5574           | 5671               | 5458                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 22       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 23                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5264             | 5469     | 5351           | 5631               | 5659                         |                          |
|          | 5                    | 5393             | 5627     | 5385           | 5279               | 5578                         |                          |
|          | 10                   | 5428             | 5529     | 5535           | 5549               | 5575                         |                          |
|          | 15                   | 5647             | 5572     | 5274           | 5415               | 5695                         |                          |
|          | 20                   | 5608             | 5425     | 5668           | 5722               | 5389                         |                          |
|          | 25                   | 5544             | 5370     | 5355           | 5517               | 5616                         |                          |
|          | 30                   | 5528             | 5500     | 5633           | 5463               | 5685                         |                          |
|          | 35                   | 5603             | 5292     | 5297           | 5349               | 5513                         |                          |
|          | 40                   | 5577             | 5509     | 5523           | 5644               | 5488                         |                          |
|          | 45                   | 5691             | 5412     | 5678           | 5495               | 5398                         |                          |
|          | 50                   | 5343             | 5435     | 5564           | 5526               | 5451                         |                          |
|          | 55                   | 5589             | 5462     | 5315           | 5280               | 5584                         |                          |
|          | 60                   | 5309             | 5625     | 5336           | 5615               | 5294                         |                          |
|          | 65                   | 5530             | 5702     | 5565           | 5596               | 5345                         |                          |
|          | 70                   | 5670             | 5630     | 5560           | 5591               | 5607                         |                          |
|          | 75                   | 5693             | 5468     | 5477           | 5407               | 5545                         |                          |
|          | 80                   | 5721             | 5409     | 5402           | 5525               | 5552                         |                          |
|          | 85                   | 5381             | 5483     | 5340           | 5326               | 5609                         |                          |
|          | 90                   | 5494             | 5364     | 5499           | 5423               | 5465                         |                          |
|          | 95                   | 5518             | 5558     | 5569           | 5716               | 5718                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 23       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 14                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5519             | 5708     | 5287           | 5695               | 5501                         |                          |
|          | 5                    | 5435             | 5649     | 5460           | 5442               | 5407                         |                          |
|          | 10                   | 5262             | 5318     | 5576           | 5269               | 5596                         |                          |
|          | 15                   | 5638             | 5699     | 5377           | 5412               | 5591                         |                          |
|          | 20                   | 5706             | 5336     | 5362           | 5432               | 5697                         |                          |
|          | 25                   | 5387             | 5556     | 5454           | 5658               | 5417                         |                          |
|          | 30                   | 5457             | 5373     | 5712           | 5408               | 5645                         |                          |
|          | 35                   | 5480             | 5568     | 5350           | 5360               | 5352                         |                          |
|          | 40                   | 5660             | 5323     | 5652           | 5520               | 5573                         |                          |
|          | 45                   | 5468             | 5299     | 5470           | 5634               | 5285                         |                          |
|          | 50                   | 5274             | 5486     | 5275           | 5349               | 5298                         |                          |
|          | 55                   | 5680             | 5416     | 5463           | 5512               | 5251                         |                          |
|          | 60                   | 5713             | 5474     | 5667           | 5683               | 5453                         |                          |
|          | 65                   | 5282             | 5438     | 5718           | 5566               | 5534                         |                          |
|          | 70                   | 5399             | 5514     | 5656           | 5633               | 5409                         |                          |
|          | 75                   | 5567             | 5584     | 5338           | 5545               | 5623                         |                          |
|          | 80                   | 5490             | 5663     | 5612           | 5309               | 5406                         |                          |
|          | 85                   | 5694             | 5525     | 5499           | 5448               | 5294                         |                          |
|          | 90                   | 5574             | 5332     | 5659           | 5370               | 5436                         |                          |
|          | 95                   | 5477             | 5415     | 5542           | 5467               | 5319                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 24       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 13                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5299             | 5472     | 5698           | 5381               | 5721                         |                          |
|          | 5                    | 5477             | 5574     | 5535           | 5508               | 5614                         |                          |
|          | 10                   | 5668             | 5582     | 5617           | 5367               | 5251                         |                          |
|          | 15                   | 5351             | 5383     | 5505           | 5604               | 5527                         |                          |
|          | 20                   | 5660             | 5647     | 5328           | 5335               | 5549                         |                          |
|          | 25                   | 5590             | 5488     | 5700           | 5403               | 5414                         |                          |
|          | 30                   | 5588             | 5389     | 5703           | 5309               | 5571                         |                          |
|          | 35                   | 5364             | 5503     | 5274           | 5666               | 5365                         |                          |
|          | 40                   | 5261             | 5417     | 5517           | 5405               | 5448                         |                          |
|          | 45                   | 5382             | 5528     | 5687           | 5695               | 5537                         |                          |
|          | 50                   | 5717             | 5393     | 5370           | 5653               | 5331                         |                          |
|          | 55                   | 5600             | 5270     | 5639           | 5612               | 5515                         |                          |
|          | 60                   | 5376             | 5667     | 5269           | 5252               | 5677                         |                          |
|          | 65                   | 5586             | 5642     | 5258           | 5636               | 5543                         |                          |
|          | 70                   | 5458             | 5479     | 5623           | 5400               | 5444                         |                          |
|          | 75                   | 5301             | 5372     | 5428           | 5341               | 5575                         |                          |
|          | 80                   | 5290             | 5316     | 5345           | 5347               | 5627                         |                          |
|          | 85                   | 5349             | 5470     | 5565           | 5432               | 5628                         |                          |
|          | 90                   | 5676             | 5447     | 5672           | 5552               | 5468                         |                          |
|          | 95                   | 5469             | 5359     | 5321           | 5325               | 5678                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 25       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 16                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5457             | 5711     | 5634           | 5542               | 5563                         |                          |
|          | 5                    | 5616             | 5596     | 5610           | 5671               | 5346                         |                          |
|          | 10                   | 5599             | 5371     | 5658           | 5562               | 5638                         |                          |
|          | 15                   | 5339             | 5381     | 5486           | 5453               | 5321                         |                          |
|          | 20                   | 5535             | 5351     | 5588           | 5417               | 5308                         |                          |
|          | 25                   | 5586             | 5498     | 5318           | 5289               | 5522                         |                          |
|          | 30                   | 5364             | 5292     | 5706           | 5426               | 5448                         |                          |
|          | 35                   | 5662             | 5257     | 5656           | 5663               | 5505                         |                          |
|          | 40                   | 5674             | 5657     | 5514           | 5334               | 5428                         |                          |
|          | 45                   | 5465             | 5489     | 5265           | 5437               | 5404                         |                          |
|          | 50                   | 5396             | 5373     | 5564           | 5581               | 5324                         |                          |
|          | 55                   | 5368             | 5625     | 5571           | 5399               | 5329                         |                          |
|          | 60                   | 5557             | 5347     | 5677           | 5271               | 5462                         |                          |
|          | 65                   | 5541             | 5576     | 5383           | 5280               | 5250                         |                          |
|          | 70                   | 5261             | 5485     | 5519           | 5502               | 5578                         |                          |
|          | 75                   | 5525             | 5604     | 5652           | 5613               | 5700                         |                          |
|          | 80                   | 5435             | 5400     | 5609           | 5331               | 5635                         |                          |
|          | 85                   | 5385             | 5281     | 5299           | 5595               | 5350                         |                          |
|          | 90                   | 5382             | 5407     | 5695           | 5546               | 5683                         |                          |
|          | 95                   | 5607             | 5263     | 5655           | 5550               | 5459                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 26       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5712             | 5475     | 5570           | 5703               | 5308                         |                          |
|          | 5                    | 5658             | 5521     | 5685           | 5359               | 5650                         |                          |
|          | 10                   | 5433             | 5257     | 5699           | 5282               | 5659                         |                          |
|          | 15                   | 5427             | 5508     | 5589           | 5498               | 5610                         |                          |
|          | 20                   | 5446             | 5420     | 5626           | 5409               | 5281                         |                          |
|          | 25                   | 5377             | 5350     | 5424           | 5393               | 5556                         |                          |
|          | 30                   | 5406             | 5656     | 5328           | 5315               | 5721                         |                          |
|          | 35                   | 5587             | 5278     | 5528           | 5431               | 5674                         |                          |
|          | 40                   | 5441             | 5531     | 5515           | 5422               | 5608                         |                          |
|          | 45                   | 5263             | 5408     | 5548           | 5547               | 5318                         |                          |
|          | 50                   | 5324             | 5280     | 5572           | 5639               | 5542                         |                          |
|          | 55                   | 5671             | 5294     | 5558           | 5347               | 5494                         |                          |
|          | 60                   | 5502             | 5654     | 5600           | 5692               | 5663                         |                          |
|          | 65                   | 5662             | 5577     | 5311           | 5414               | 5661                         |                          |
|          | 70                   | 5352             | 5711     | 5361           | 5334               | 5398                         |                          |
|          | 75                   | 5461             | 5289     | 5698           | 5668               | 5585                         |                          |
|          | 80                   | 5429             | 5723     | 5481           | 5629               | 5595                         |                          |
|          | 85                   | 5300             | 5329     | 5331           | 5597               | 5598                         |                          |
|          | 90                   | 5624             | 5368     | 5645           | 5679               | 5485                         |                          |
|          | 95                   | 5707             | 5563     | 5591           | 5636               | 5537                         |                          |



| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 27       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 19                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5492             | 5714     | 5506           | 5389               | 5625                         |                          |
|          | 5                    | 5700             | 5543     | 5285           | 5522               | 5382                         |                          |
|          | 10                   | 5364             | 5521     | 5265           | 5477               | 5680                         |                          |
|          | 15                   | 5418             | 5635     | 5692           | 5327               | 5454                         |                          |
|          | 20                   | 5586             | 5567     | 5498           | 5254               | 5299                         |                          |
|          | 25                   | 5627             | 5594     | 5590           | 5448               | 5642                         |                          |
|          | 30                   | 5661             | 5564     | 5541           | 5629               | 5369                         |                          |
|          | 35                   | 5324             | 5584     | 5588           | 5280               | 5614                         |                          |
|          | 40                   | 5453             | 5565     | 5605           | 5570               | 5291                         |                          |
|          | 45                   | 5631             | 5371     | 5589           | 5534               | 5273                         |                          |
|          | 50                   | 5690             | 5494     | 5355           | 5482               | 5707                         |                          |
|          | 55                   | 5641             | 5513     | 5657           | 5659               | 5544                         |                          |
|          | 60                   | 5486             | 5426     | 5638           | 5611               | 5516                         |                          |
|          | 65                   | 5618             | 5684     | 5464           | 5697               | 5658                         |                          |
|          | 70                   | 5374             | 5420     | 5258           | 5721               | 5566                         |                          |
|          | 75                   | 5681             | 5358     | 5262           | 5696               | 5297                         |                          |
|          | 80                   | 5621             | 5709     | 5439           | 5672               | 5304                         |                          |
|          | 85                   | 5616             | 5368     | 5491           | 5475               | 5341                         |                          |
|          | 90                   | 5580             | 5318     | 5281           | 5380               | 5519                         |                          |
|          | 95                   | 5537             | 5362     | 5645           | 5524               | 5325                         |                          |

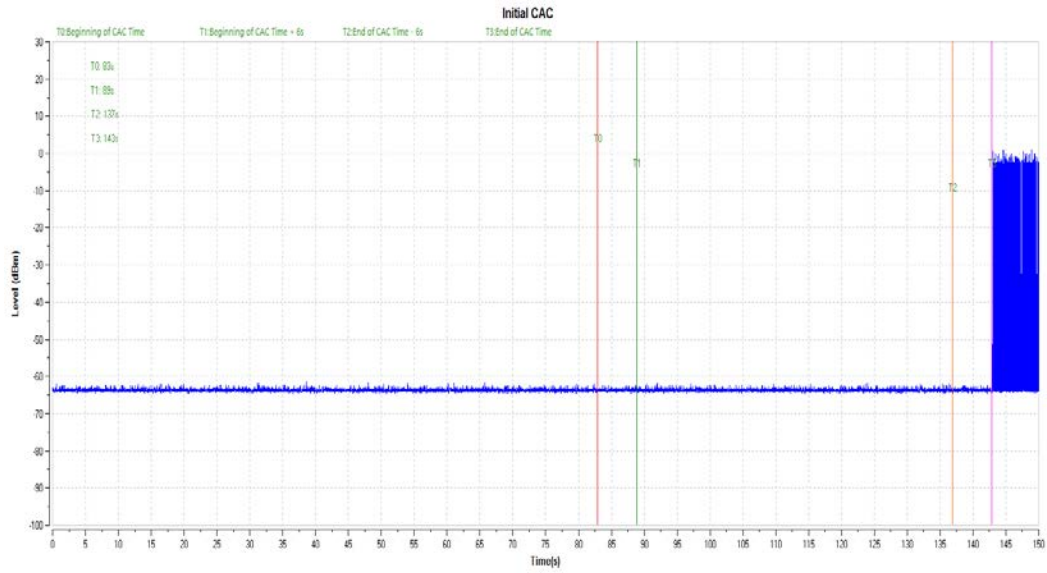
| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 28       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 18                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5272             | 5478     | 5539           | 5550               | 5370                         |                          |
|          | 5                    | 5267             | 5565     | 5360           | 5588               | 5589                         |                          |
|          | 10                   | 5295             | 5310     | 5306           | 5672               | 5701                         |                          |
|          | 15                   | 5506             | 5287     | 5320           | 5491               | 5519                         |                          |
|          | 20                   | 5462             | 5655     | 5508           | 5490               | 5702                         |                          |
|          | 25                   | 5531             | 5626     | 5355           | 5698               | 5624                         |                          |
|          | 30                   | 5717             | 5401     | 5716           | 5264               | 5293                         |                          |
|          | 35                   | 5557             | 5692     | 5262           | 5502               | 5594                         |                          |
|          | 40                   | 5319             | 5391     | 5330           | 5602               | 5499                         |                          |
|          | 45                   | 5271             | 5336     | 5663           | 5424               | 5476                         |                          |
|          | 50                   | 5410             | 5449     | 5266           | 5342               | 5317                         |                          |
|          | 55                   | 5299             | 5670     | 5564           | 5463               | 5460                         |                          |
|          | 60                   | 5387             | 5311     | 5349           | 5489               | 5415                         |                          |
|          | 65                   | 5252             | 5681     | 5687           | 5560               | 5552                         |                          |
|          | 70                   | 5353             | 5576     | 5593           | 5683               | 5464                         |                          |
|          | 75                   | 5507             | 5350     | 5379           | 5605               | 5366                         |                          |
|          | 80                   | 5382             | 5547     | 5361           | 5371               | 5518                         |                          |
|          | 85                   | 5385             | 5721     | 5294           | 5341               | 5612                         |                          |
|          | 90                   | 5378             | 5621     | 5389           | 5457               | 5292                         |                          |
|          | 95                   | 5534             | 5497     | 5412           | 5374               | 5597                         |                          |

| Trial ID | Radar Type           | Pulse Width (μs) | PRI (μs) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| 29       | Type 6               | 1                | 333.3    | 9              | 0.3333             | 300                          | 15                       |
|          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|          | 0                    | 5430             | 5717     | 5475           | 5711               | 5687                         |                          |
|          | 5                    | 5406             | 5490     | 5435           | 5276               | 5321                         |                          |
|          | 10                   | 5604             | 5574     | 5444           | 5295               | 5722                         |                          |
|          | 15                   | 5594             | 5414     | 5326           | 5536               | 5373                         |                          |
|          | 20                   | 5346             | 5546     | 5579           | 5675               | 5419                         |                          |
|          | 25                   | 5478             | 5558     | 5327           | 5658               | 5629                         |                          |
|          | 30                   | 5420             | 5674     | 5519           | 5559               | 5432                         |                          |
|          | 35                   | 5648             | 5488     | 5512           | 5513               | 5433                         |                          |
|          | 40                   | 5402             | 5329     | 5570           | 5599               | 5331                         |                          |
|          | 45                   | 5251             | 5624     | 5477           | 5266               | 5286                         |                          |
|          | 50                   | 5625             | 5317     | 5431           | 5518               | 5621                         |                          |
|          | 55                   | 5653             | 5279     | 5358           | 5343               | 5514                         |                          |
|          | 60                   | 5434             | 5650     | 5627           | 5413               | 5509                         |                          |
|          | 65                   | 5491             | 5660     | 5371           | 5545               | 5665                         |                          |
|          | 70                   | 5291             | 5467     | 5259           | 5338               | 5486                         |                          |
|          | 75                   | 5428             | 5528     | 5613           | 5481               | 5299                         |                          |
|          | 80                   | 5549             | 5309     | 5612           | 5695               | 5681                         |                          |
|          | 85                   | 5581             | 5422     | 5540           | 5386               | 5699                         |                          |
|          | 90                   | 5503             | 5446     | 5256           | 5462               | 5640                         |                          |
|          | 95                   | 5427             | 5377     | 5487           | 5398               | 5307                         |                          |

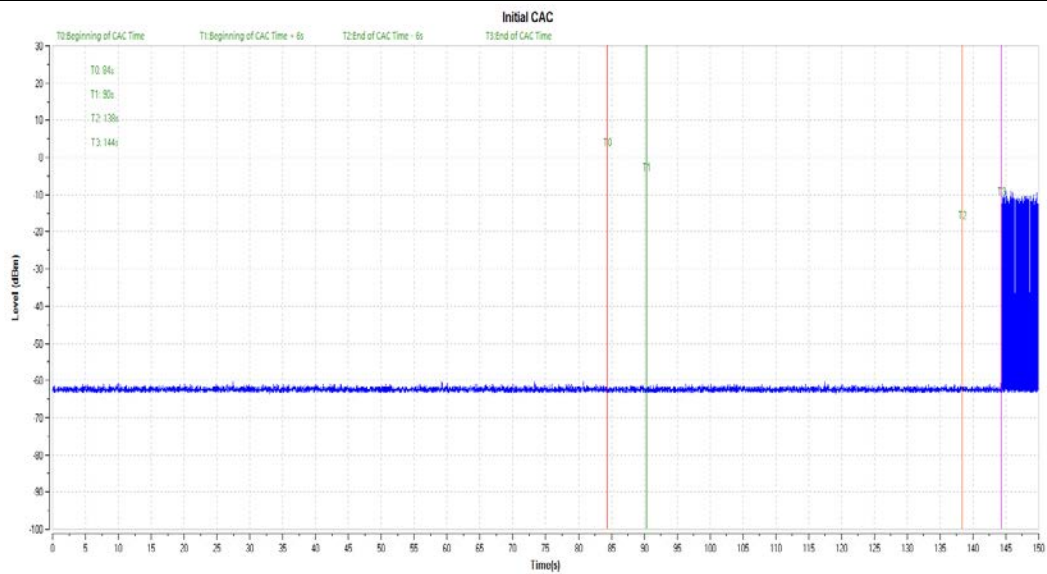
### 3.8.3 Channel Availability Check Time

#### Initial Channel Availability Check Time

11AX20\_5600

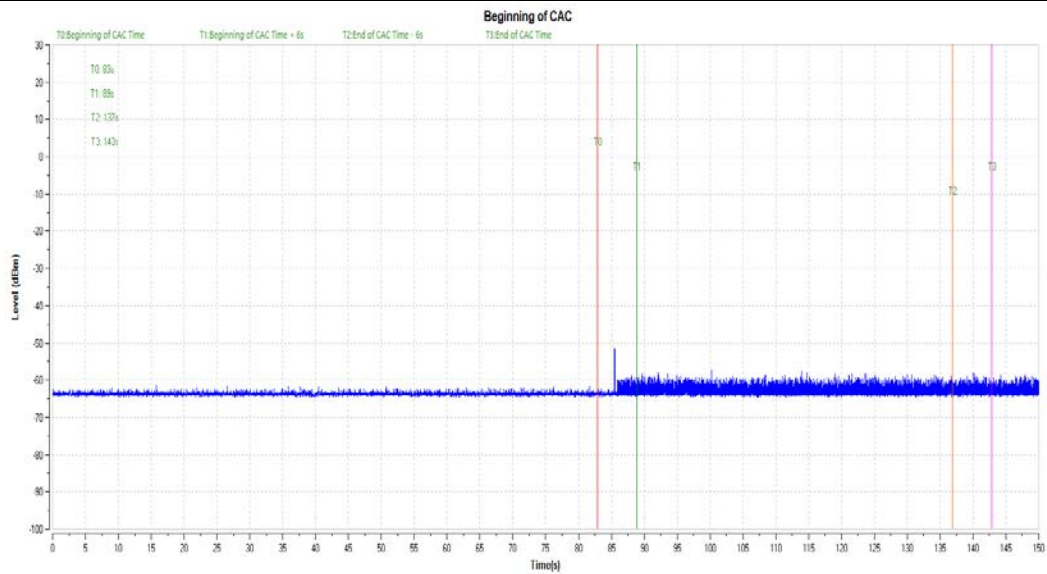


11AX160\_5250

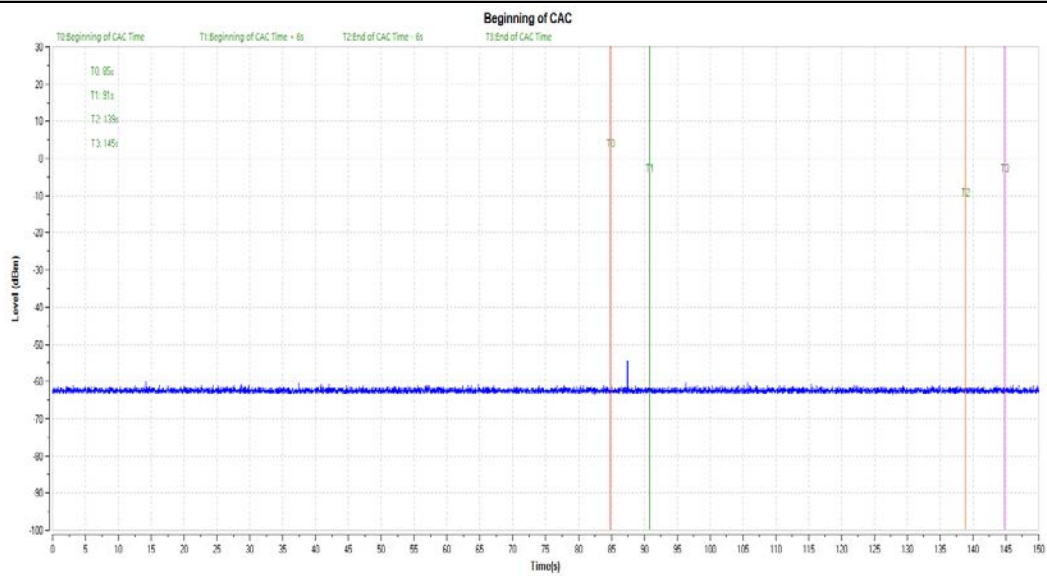


## Beginning of Channel Availability Check Time

11AX20\_5600

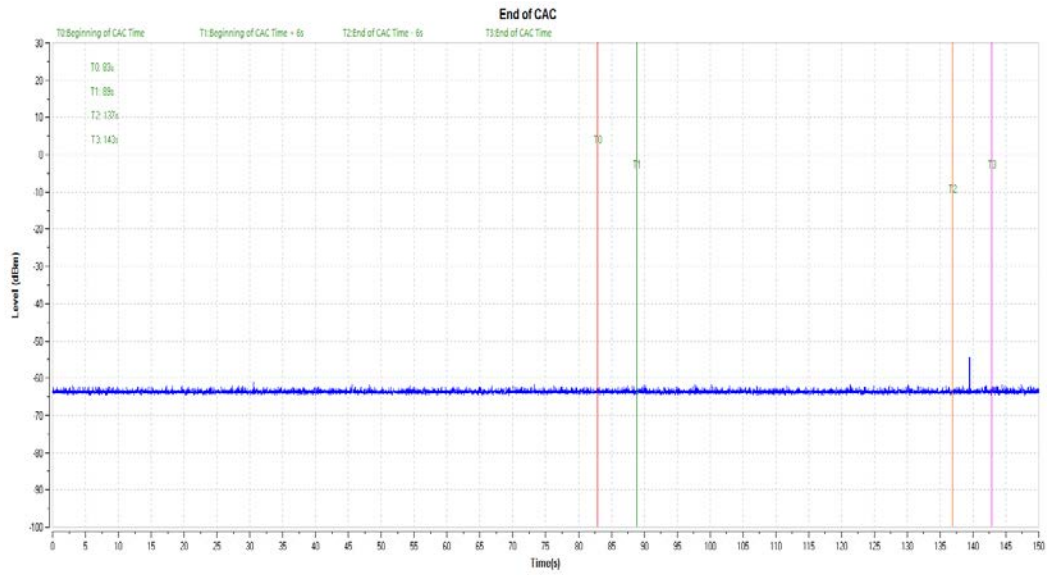


11AX160\_5250

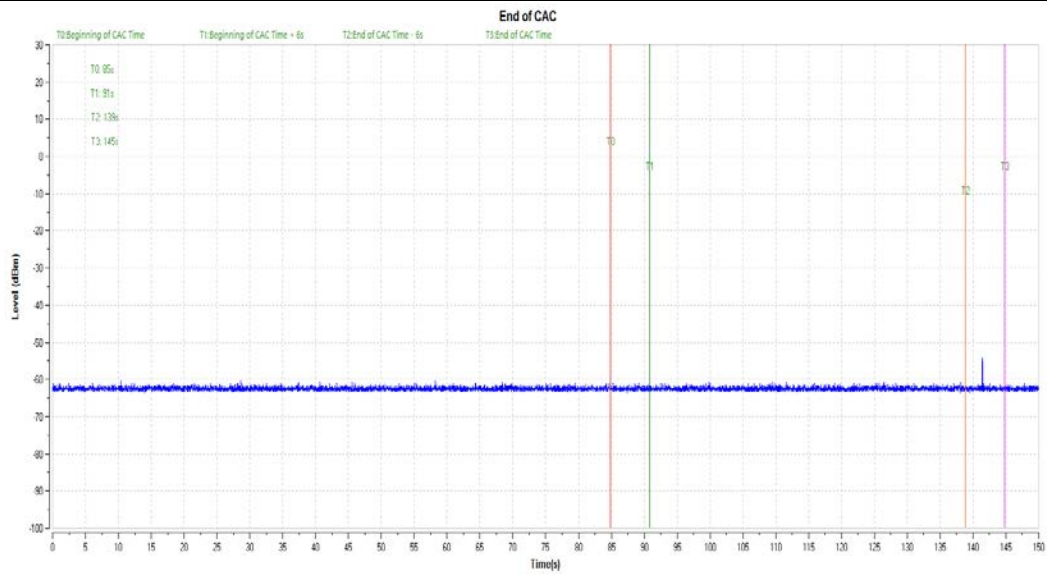


## End of Channel Availability Check Time

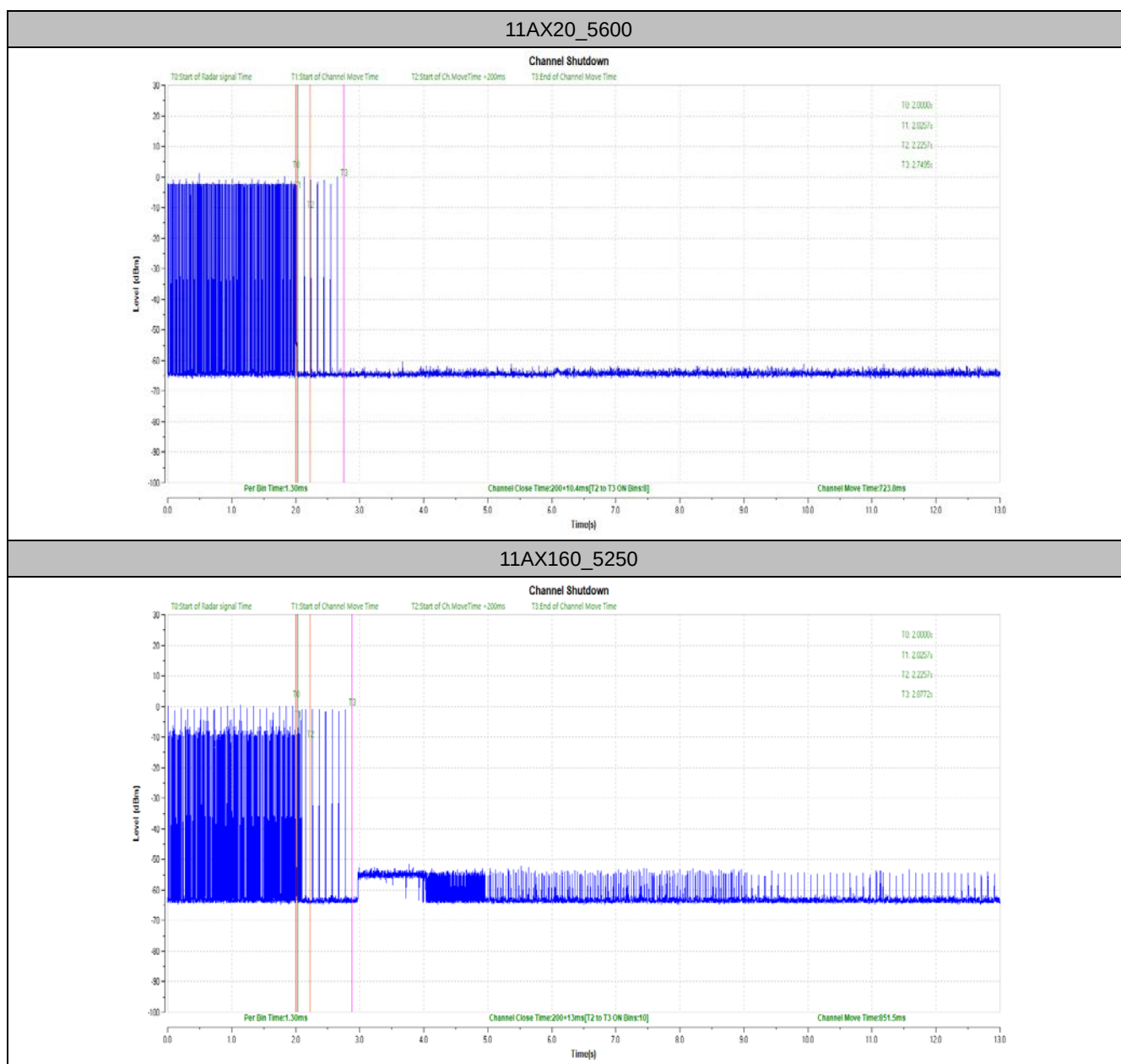
11AX20\_5600



11AX160\_5250



### 3.8.4 Channel Move Time and Channel Closing Transmission Time



| Test Mode | Freq(MHz) | CCTT[ms] | Limit[ms] | CMT[ms] | Limit[ms] | Verdict |
|-----------|-----------|----------|-----------|---------|-----------|---------|
| 11AX20    | 5600      | 200+10.4 | 200+60    | 723.8   | 10000     | PASS    |
| 11AX160   | 5250      | 200+13   | 200+60    | 851.5   | 10000     | PASS    |

### 3.8.5 Statistical Performance check

#### 11AX20 mode

Table 1: Short Pulse Radar Test Waveforms.

| Radar Type                  | Pulse Width (μsec) | PRI (μsec)                                                                                                                                                                                                                                                 | Number of Pulses                                                                                  | Pass times | Fail times | Percentage of Successful Detection (%) |
|-----------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------|------------|----------------------------------------|
| 1                           | 1                  | Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a<br>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 | $\text{Roundup} \left( \frac{1}{360} \cdot \frac{19 \cdot 10^6}{\text{PRI}_{\text{min}}} \right)$ | 30         | 0          | 100%                                   |
| 2                           | 1-5                | 150-230                                                                                                                                                                                                                                                    | 23-29                                                                                             | 30         | 0          | 100%                                   |
| 3                           | 6-10               | 200-500                                                                                                                                                                                                                                                    | 16-18                                                                                             | 30         | 0          | 100%                                   |
| 4                           | 11-20              | 200-500                                                                                                                                                                                                                                                    | 12-16                                                                                             | 30         | 0          | 100%                                   |
| Aggregate (Radar Types 1-4) |                    |                                                                                                                                                                                                                                                            |                                                                                                   | 120        | 0          | 100%                                   |

Table 2: Long Pulse Radar Test Waveform

| Radar Type | Pulse Width (μsec) | Chirp Width (MHz) | PRI (μsec) | Number of Pulses Per Burst | Number of Bursts | Pass times | Fail times | Percentage of Successful Detection (%) |
|------------|--------------------|-------------------|------------|----------------------------|------------------|------------|------------|----------------------------------------|
| 5          | 50-100             | 5-20              | 1000-2000  | 1-3                        | 8-20             | 30         | 0          | 100%                                   |

Table 3: Frequency Hopping Radar Test Waveform

| Radar Type | Pulse Width (μsec) | PRI (μsec) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (msec) | Pass times | Fail times | Percentage of Successful Detection (%) |
|------------|--------------------|------------|----------------|--------------------|--------------------------------|------------|------------|----------------------------------------|
| 6          | 1                  | 333        | 9              | 0.333              | 300                            | 30         | 0          | 100%                                   |



| Radar Type | Trial ID | Detection | Trial ID | Detection |
|------------|----------|-----------|----------|-----------|
|            |          | YES / NO  |          | YES / NO  |
| Type1      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |
| Type2      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |

| Radar Type | Trial ID | Detection | Trial ID | Detection |
|------------|----------|-----------|----------|-----------|
|            |          | YES / NO  |          | YES / NO  |
| Type3      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |
| Type4      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |

| Radar Type | Trial ID | Detection | Trial ID | Detection |
|------------|----------|-----------|----------|-----------|
|            |          | YES / NO  |          | YES / NO  |
| Type5      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |
| Type6      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |

## 11AX160 mode

Table 1: Short Pulse Radar Test Waveforms.

| Radar Type                  | Pulse Width (μsec) | PRI (μsec)                                                                                                                                                                                                                                                            | Number of Pulses                                                                                    | Pass times | Fail times | Percentage of Successful Detection (%) |
|-----------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------|------------|----------------------------------------|
| 1                           | 1                  | <p>Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a</p> <p>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</p> | $\text{Roundup} \left( \frac{1}{360} \cdot \frac{19 \cdot 10^6}{\text{PRI}_{\text{prior}}} \right)$ | 30         | 0          | 100%                                   |
| 2                           | 1-5                | 150-230                                                                                                                                                                                                                                                               | 23-29                                                                                               | 30         | 0          | 100%                                   |
| 3                           | 6-10               | 200-500                                                                                                                                                                                                                                                               | 16-18                                                                                               | 30         | 0          | 100%                                   |
| 4                           | 11-20              | 200-500                                                                                                                                                                                                                                                               | 12-16                                                                                               | 30         | 0          | 100%                                   |
| Aggregate (Radar Types 1-4) |                    |                                                                                                                                                                                                                                                                       |                                                                                                     | 120        | 0          | 100%                                   |

Table 2: Long Pulse Radar Test Waveform

| Radar Type | Pulse Width (μsec) | Chirp Width (MHz) | PRI (μsec) | Number of Pulses Per Burst | Number of Bursts | Pass times | Fail times | Percentage of Successful Detection (%) |
|------------|--------------------|-------------------|------------|----------------------------|------------------|------------|------------|----------------------------------------|
| 5          | 50-100             | 5-20              | 1000-2000  | 1-3                        | 8-20             | 30         | 0          | 100%                                   |

Table 3: Frequency Hopping Radar Test Waveform

| Radar Type | Pulse Width (μsec) | PRI (μsec) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (msec) | Pass times | Fail times | Percentage of Successful Detection (%) |
|------------|--------------------|------------|----------------|--------------------|--------------------------------|------------|------------|----------------------------------------|
| 6          | 1                  | 333        | 9              | 0.333              | 300                            | 30         | 0          | 100%                                   |

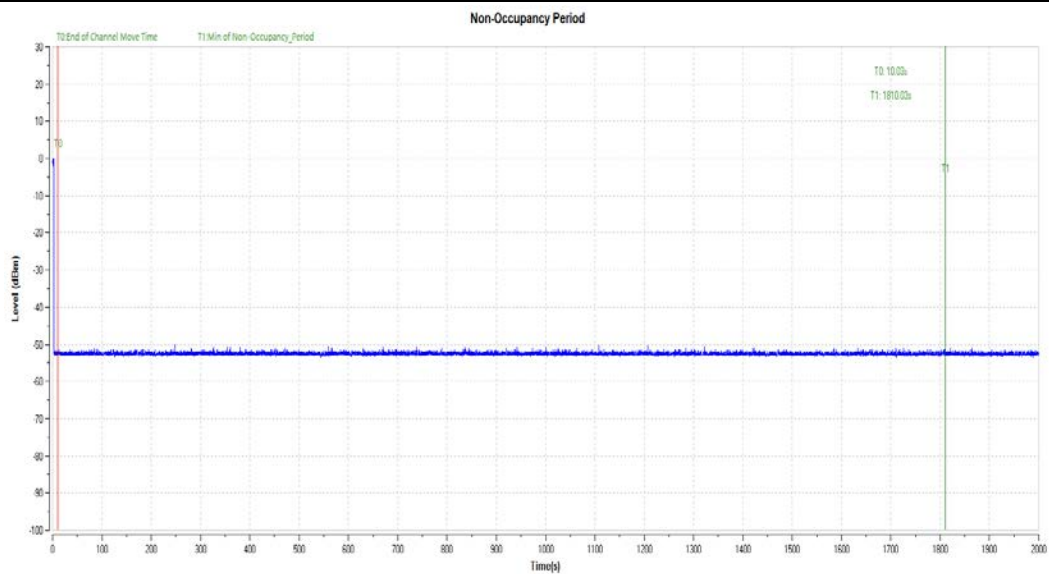
| Radar Type | Trial ID | Detection | Trial ID | Detection |
|------------|----------|-----------|----------|-----------|
|            |          | YES / NO  |          | YES / NO  |
| Type1      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |
| Type2      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |

| Radar Type | Trial ID | Detection | Trial ID | Detection |
|------------|----------|-----------|----------|-----------|
|            |          | YES / NO  |          | YES / NO  |
| Type3      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |
| Type4      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |

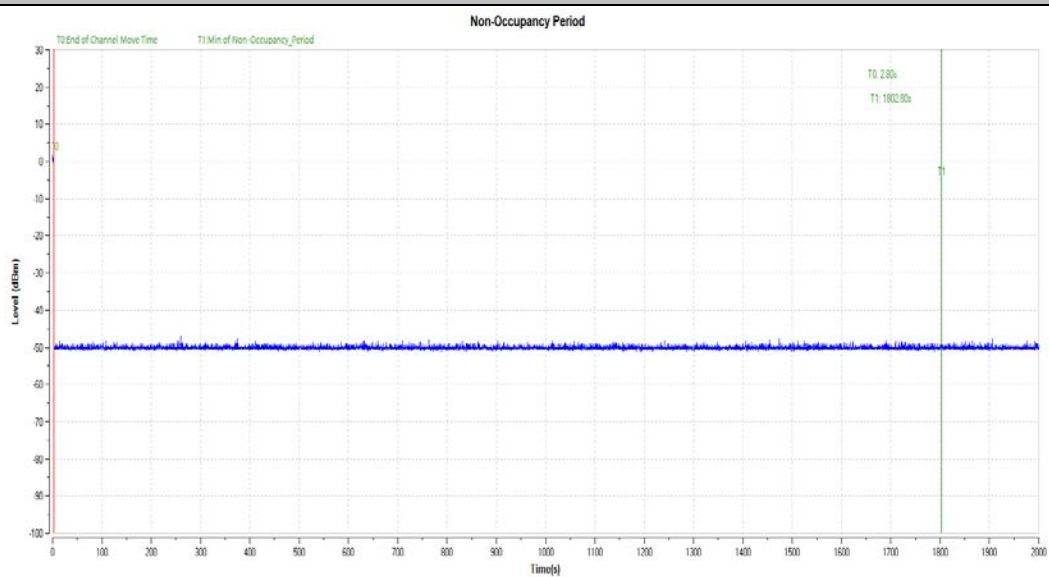
| Radar Type | Trial ID | Detection | Trial ID | Detection |
|------------|----------|-----------|----------|-----------|
|            |          | YES / NO  |          | YES / NO  |
| Type5      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |
| Type6      | 0        | YES       | 15       | YES       |
|            | 1        | YES       | 16       | YES       |
|            | 2        | YES       | 17       | YES       |
|            | 3        | YES       | 18       | YES       |
|            | 4        | YES       | 19       | YES       |
|            | 5        | YES       | 20       | YES       |
|            | 6        | YES       | 21       | YES       |
|            | 7        | YES       | 22       | YES       |
|            | 8        | YES       | 23       | YES       |
|            | 9        | YES       | 24       | YES       |
|            | 10       | YES       | 25       | YES       |
|            | 11       | YES       | 26       | YES       |
|            | 12       | YES       | 27       | YES       |
|            | 13       | YES       | 28       | YES       |
|            | 14       | YES       | 29       | YES       |

### 3.8.6 Non-Occupancy Period

11A\_5600



11AX160\_5250





### 3.8.7 U-NII Detection Bandwidth

#### 11AX20 Mode

| Detection Bandwidth test transmission 20M                 |                                                     |   |   |   |   |   |   |   |   |    |                    |
|-----------------------------------------------------------|-----------------------------------------------------|---|---|---|---|---|---|---|---|----|--------------------|
| EUT FREQUENCY                                             | 5260M                                               |   |   |   |   |   |   |   |   |    |                    |
| EUT power bandwidth                                       | 18.9MHz                                             |   |   |   |   |   |   |   |   |    |                    |
| Detection Bandwidth limit(100%of EUT 99% Power bandwidth) | 20                                                  |   |   |   |   |   |   |   |   |    |                    |
| Detection Bandwidth(5270(FH)-5250(FL))                    | 20                                                  |   |   |   |   |   |   |   |   |    |                    |
| Test Result                                               | PASS                                                |   |   |   |   |   |   |   |   |    |                    |
| Radar Freq (MHz)                                          | DFS Detection Trials (1=Detection, 0= No Detection) |   |   |   |   |   |   |   |   |    | Detection Rate (%) |
|                                                           | 1                                                   | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                    |
| 5249                                                      | 0                                                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0                  |
| 5250(FL)                                                  | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5251                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5252                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5253                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5254                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5255                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5256                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5257                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5258                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5259                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5260                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5261                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5262                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5263                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5264                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5265                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5266                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5267                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5268                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5269                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5270(FH)                                                  | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5271                                                      | 0                                                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0                  |

## 11AX160 Mode

| Detection Bandwidth test transmission                     | 160MHz                                              |   |   |   |   |   |   |   |   |    |                    |
|-----------------------------------------------------------|-----------------------------------------------------|---|---|---|---|---|---|---|---|----|--------------------|
| EUT FREQUENCY                                             | 5250MHz                                             |   |   |   |   |   |   |   |   |    |                    |
| EUT power bandwidth                                       | 157.9MHz                                            |   |   |   |   |   |   |   |   |    |                    |
| Detection Bandwidth limit(100%of EUT 99% Power bandwidth) | 160MHz                                              |   |   |   |   |   |   |   |   |    |                    |
| Detection Bandwidth(5330(FH)-5170(FL))                    | 160MHz                                              |   |   |   |   |   |   |   |   |    |                    |
| Test Result                                               | PASS                                                |   |   |   |   |   |   |   |   |    |                    |
| Radar Freq (MHz)                                          | DFS Detection Trials (1=Detection, 0= No Detection) |   |   |   |   |   |   |   |   |    | Detection Rate (%) |
|                                                           | 1                                                   | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                    |
| 5169                                                      | 0                                                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0                  |
| 5170(FL)                                                  | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5171                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5172                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5173                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5174                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5175                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5176                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5177                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5178                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5179                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5180                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5181                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5182                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5183                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5184                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5185                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5186                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5187                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5188                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5189                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5190                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5191                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5192                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5193                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5194                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5195                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5196                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5197                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5198                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5199                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5200                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5201                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5202                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5203                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5204                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5205                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5206                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5207                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5208                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5209                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5210                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5211                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5212                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |
| 5213                                                      | 1                                                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 100                |

|      |   |   |   |   |   |   |   |   |   |   |     |
|------|---|---|---|---|---|---|---|---|---|---|-----|
| 5214 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5215 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5216 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5217 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5218 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5219 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5220 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5221 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5222 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5223 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5224 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5225 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5226 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5227 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5228 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5229 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5230 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5231 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5232 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5233 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5234 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5235 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5236 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5237 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5238 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5239 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5240 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5241 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5242 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5243 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5244 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5245 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5246 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5247 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5248 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5249 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5250 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5251 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5252 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5253 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5254 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5255 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5256 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5257 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5258 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5259 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5260 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5261 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5262 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5263 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5264 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5265 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5266 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |

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|------|---|---|---|---|---|---|---|---|---|---|-----|
| 5267 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5268 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5269 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5270 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5271 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5272 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5273 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5274 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5275 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5276 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5277 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5278 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5279 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5280 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5281 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5282 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5283 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5284 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5285 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5286 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5287 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5288 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5289 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5290 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5291 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5292 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5293 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5294 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5295 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5296 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5297 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5298 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5299 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5300 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5301 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5302 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5303 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5304 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5305 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5306 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5307 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5308 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5309 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5310 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5311 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5312 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5313 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5314 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5315 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5316 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5317 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5318 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5319 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |

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| 5320     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5321     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5322     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5323     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5324     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5325     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5326     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5327     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5328     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5329     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5330(FH) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 100 |
| 5331     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0   |

(END OF REPORT)