FCC DFS TEST REPORT

FCC ID	:	**S9GR370**
Equipment	:	**Access Point**
Brand Name	:	**Ruckus**
Model Name	:	**R370**
Applicant	:	**Ruckus Wireless LLC** **350 West Java Drive, Sunnyvale, CA 94089, USA**
Manufacturer	:	**Ruckus Wireless LLC** **350 West Java Drive, Sunnyvale, CA 94089, USA**
Standard	:	**FCC Part 15 Subpart E**

The product was received on Jan. 29, 2025 and testing was performed from Mar. 27, 2025 and completed on May 01, 2025. We, Sporton International (USA) Inc., would like to declare that the tested sample has been evaluated in accordance with the procedures given in FCC Part 15 Subpart E and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International (USA) Inc., the test report shall not be reproduced except in full.

Neil Kao

Approved by: Neil Kao

Sporton International (USA) Inc.

1175 Montague Expressway, Milpitas, CA 95035

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History of this test report

Report No.	Version	Description	Issue Date
FZ240502003-01	01	Initial issue of report	May 13, 2025
FZ240502003-01	02	Revised Antenna information This report is an updated version, replacing the report issued on May 13, 2025	May 23, 2025

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.2	7.8.1	U-NII Detection Bandwidth	Pass	-
3.3	7.8.2	Channel Availability Check Time	Pass	-
3.4	7.8.3	Channel Move Time	Pass	-
		Channel Closing Transmission Time	Pass	-
		Non-Occupancy Period Test	Pass	-
3.5	7.8.4	Statistical Performance Check	Pass	-

Conformity Assessment Condition:
The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
Disclaimer:
The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

1 General Description

1.1 Feature of Equipment Under Test

Product Feature
General Specs Wi-Fi 2.4GHz 802.11b/g/n/ac/ax/be and Wi-Fi 5GHz 802.11a/n/ac/ax/be **Antenna Type** **WLAN:** <Ant. 2>: Metal Antenna <Ant. 3>: PCB Antenna

Antenna information		
2400 MHz ~ 2483.5 MHz	Peak Gain (dBi)	<Ant. 1>: 4.71 <Ant. 2>: 2.30
5150 MHz ~ 5250 MHz	Peak Gain (dBi)	<Ant. 2>: 4.84 <Ant. 3>: 4.54
5250 MHz ~ 5350 MHz	Peak Gain (dBi)	<Ant. 2>: 4.95 <Ant. 3>: 4.07
5470 MHz ~ 5725 MHz	Peak Gain (dBi)	<Ant. 2>: 4.96 <Ant. 3>: 3.98
5725 MHz ~ 5850 MHz	Peak Gain (dBi)	<Ant. 2>: 4.96 <Ant. 3>: 3.83

Remark: The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

1.2 Testing Facility

Test Site	Sporton International (USA) Inc.
Test Site Location	1175 Montague Expressway, Milpitas, CA 95035 TEL : 408 9043300
Test Site No.	**Sporton Site No.**
	DFS01-CA

FCC Designation No.: US1250

1.3 Modification of EUT

No modifications are made to the EUT during all test items.

1.4 Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- FCC Part 15 Subpart E
- FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02
- FCC KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02

Remark: All test items were verified and recorded according to the standards and without any deviation during the test.

1.5 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	HW / FW Version	Power Cord
1.	Notebook	MSI	MS-16J5	PD93165NG	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
2.	Notebook	HP ENVY	13-ba1063cl	PD9AX201D2	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m

2 Requirements and Parameters for DFS Test

2.1 Summary of Dynamic Frequency Selection Test

UNII	Description	Limit
U-NII 2-A 5250-5350 MHz	Channel Availability Check Time	> 60sec
	U-NII Detection Bandwidth	> 100% of the U-NII 99% transmission power bandwidth
	Statistical Performance Check	Type 1,2,3,4 >= 60% Type 1~4 and 5 >= 80% Type 6 >= 70%
	Channel Move Time	< 10 sec
	Channel Closing Transmission Time	< 200 ms + aggregate of 60 ms over remaining 10 s period
	Non-Occupancy Period Test	> 30 minutes
U-NII 2-C 5470-5725 MHz	Channel Availability Check Time	> 60sec
	U-NII Detection Bandwidth	> 100% of the U-NII 99% transmission power bandwidth
	Statistical Performance Check	Type 1,2,3,4 >= 60% Type 1~4 and 5 >= 80% Type 6 >= 70%
	Channel Move Time	< 10 sec
	Channel Closing Transmission Time	< 200 ms + aggregate of 60 ms over remaining 10 s period
	Non-Occupancy Period Test	> 30 minutes

2.2 Applicability of DFS Requirements

EUT is considered as a master device.

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

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

Table 2: Applicability of DFS requirements during normal operation

Requirement	Operational Mode		
	Master	Client Without Radar Detection	Client With Radar Detection
DFS Detection Threshold	Yes	Not required	Yes
Channel Closing Transmission Time	Yes	Yes	Yes
Channel Move Time	Yes	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required	Yes
Client Beacon Test	N/A	Yes	Yes

Additional requirements for devices with multiple bandwidth modes	Operational Mode	
	Master or Client With Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required

Note

Frequencies selected for statistical performance check (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.

2.3 DFS Detection Thresholds

Table 3 below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

Table 3: DFS Detection Thresholds for Master Devices

Maximum Transmit Power	Value (see notes 1, 2, and 3)
EIRP ≥ 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
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. **Note 2:** Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. **Note 3:** EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

The radar *Detection Threshold*, lowest antenna gain is the parameter of Interference radar DFS detection threshold, The Interference Detection Threshold is the -64dBm.

2.4 DFS Response requirement values

Table 4 provides the response requirements for Master and Client Devices incorporating DFS.

Table 4: DFS Response Requirement Values

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

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

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

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

2.5 Short Pulse Radar Test Waveforms

Radar Type 0 was used in the evaluation of the Client device for the purpose of measuring the Channel Move Time and the Channel Closing Transmission Time.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Trials
0	1	1428	18	See Note 1.	See Note 1.
1	1	Test A Test B	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	60%	30
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a
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

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms.

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

The aggregate is the average of the percentage of successful detections of short pulse radar types 1-4.

Table 5a - Pulse Repetition Intervals Values for Test A

Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)
1	1930.5	518
2	1858.7	538
3	1792.1	558
4	1730.1	578
5	1672.2	598
6	1618.1	618
7	1567.4	638
8	1519.8	658
9	1474.9	678
10	1432.7	698
11	1392.8	718
12	1355.0	738
13	1319.3	758
14	1285.3	778
15	1253.1	798
16	1222.5	818
17	1193.3	838
18	1165.5	858
19	1139.0	878
20	1113.6	898
21	1089.3	918
22	1066.1	938
23	326.2	3066

2.6 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 Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse radar test signal. If more than 30 waveforms are used for the Long Pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms. Each waveform is defined as follows:

Note: The center frequency for each of the 30 trials of the Bin 5 radar shall be randomly selected within 80% of the Occupied Bandwidth.

(1) The transmission period for the Long Pulse Radar test signal is 12 seconds.

(2) There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst_Count.

(3) Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.

(4) The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.

(5) 5) Each pulse has a linear frequency modulated chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a **transmission period** will have the same chirp width. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz

(6) If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.

(7) The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst_Count. Each interval is of length (12,000,000 / Burst_Count) microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and [(12,000,000 / Burst_Count) – (Total Burst Length) + (One Random PRI Interval)] microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

A representative example of a Long Pulse radar test waveform:

(1) The total test signal length is 12 seconds.

(2) 8 Bursts are randomly generated for the Burst_Count.

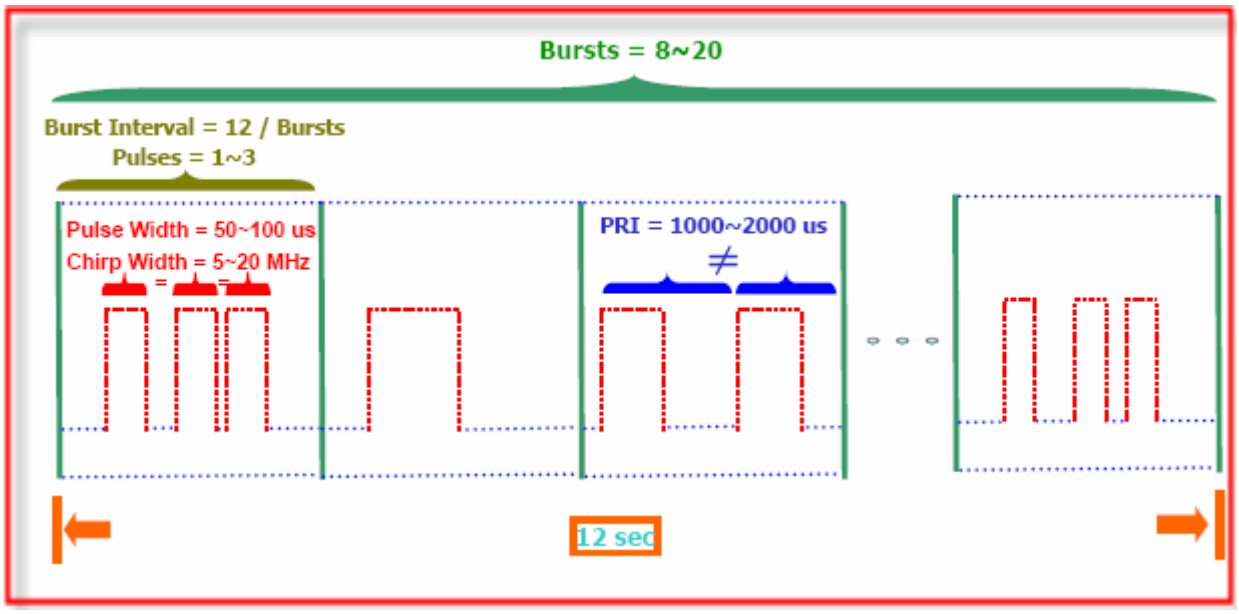
(3) Burst 1 has 2 randomly generated pulses.

(4) The pulse width (for both pulses) is randomly selected to be 75 microseconds.

(5) The PRI is randomly selected to be at 1213 microseconds.

(6) Bursts 2 through 8 are generated using steps 3 – 5.

(7) Each Burst is contained in even intervals of 1,500,000 microseconds. The starting location for Pulse 1, Burst 1 is randomly generated (1 to 1,500,000 minus the total Burst 1 length + 1 random PRI interval) at the 325,001 microsecond step. Bursts 2 through 8 randomly fall in successive 1,500,000 microsecond intervals (i.e. Burst 2 falls in the 1,500,001 – 3,000,000 microsecond range).

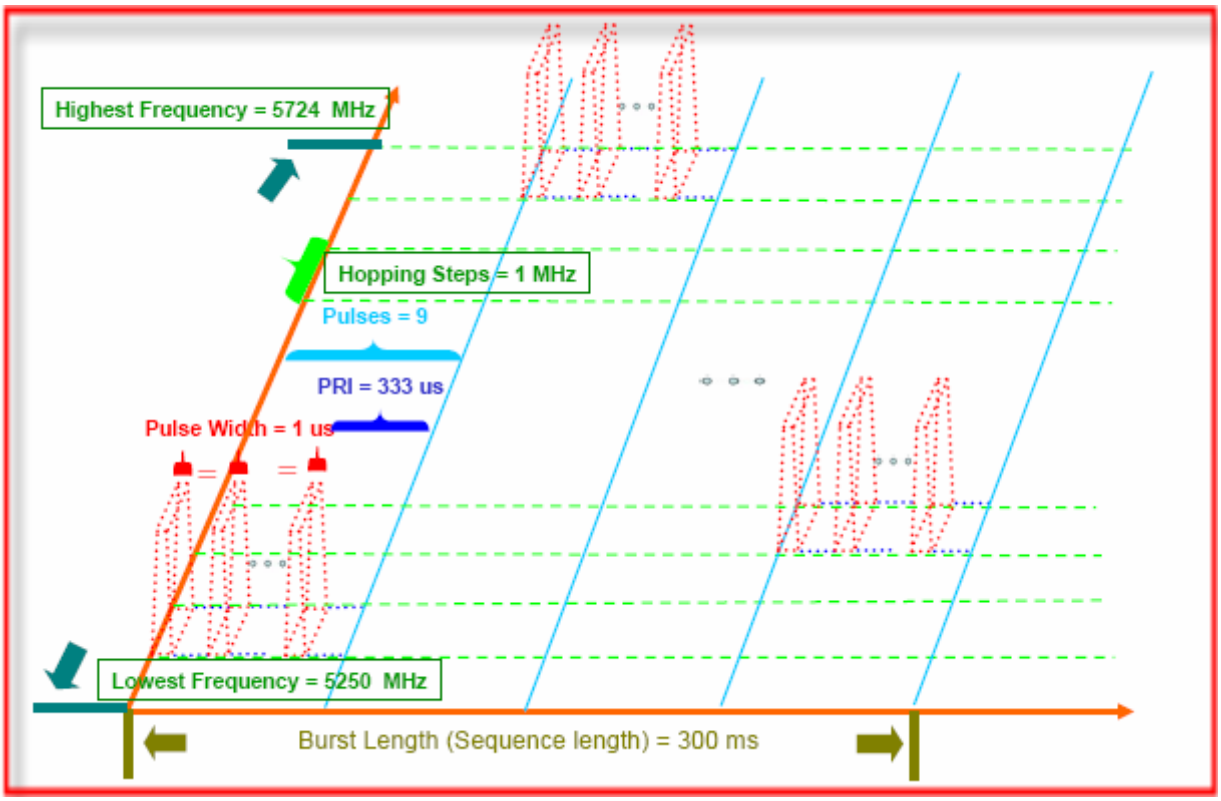


2.7 Frequency Hopping Radar Test Waveform

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

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

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



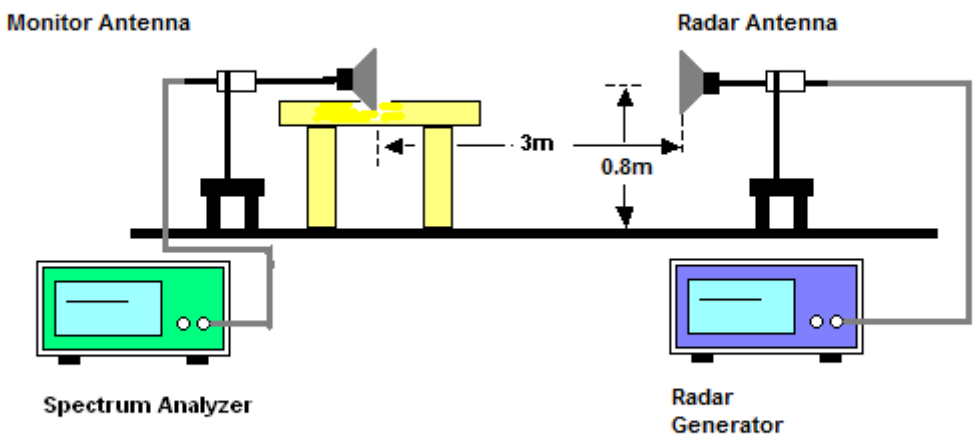
3 Calibration Setup and DFS Test Results

3.1 Calibration of Radar Waveform

3.1.1 Radar Waveform Calibration Procedure

The Interference Radar Detection Threshold Level is -64dBm that had been taken into account the output power range and antenna gain. The following equipment setup was used to calibrate the conducted Radar Waveform. A vector signal generator was utilized to establish the test signal level for radar type 0~6. During this process there were no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) at the frequency of the Radar Waveform generator. Peak detection was used. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3 MHz to measure the radar waveform. The vector signal generator amplitude was set so that the power level measured at the spectrum analyzer was -64dBm. Capture the spectrum analyzer plots on radar waveform.

3.1.2 Calibration Setup



3.1.3 Calibration Deviation

There is no deviation with the original standard.

3.1.4 Radar Waveform Calibration Result

<20MHz / 5300MHz>

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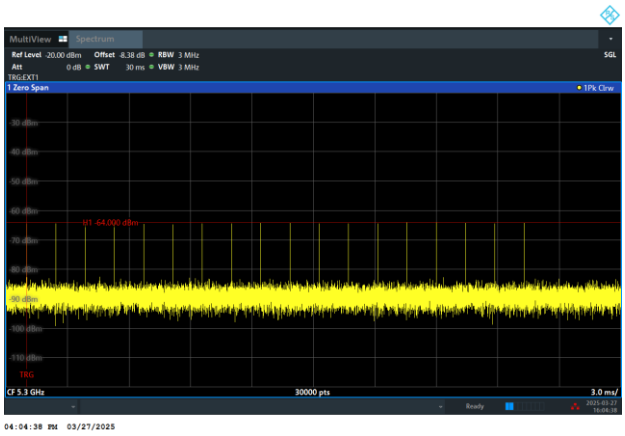	
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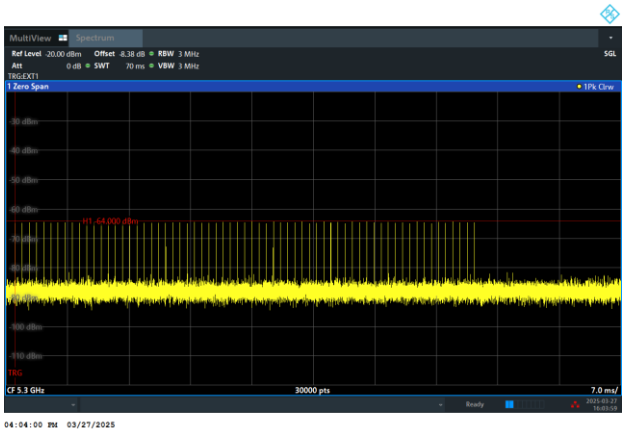
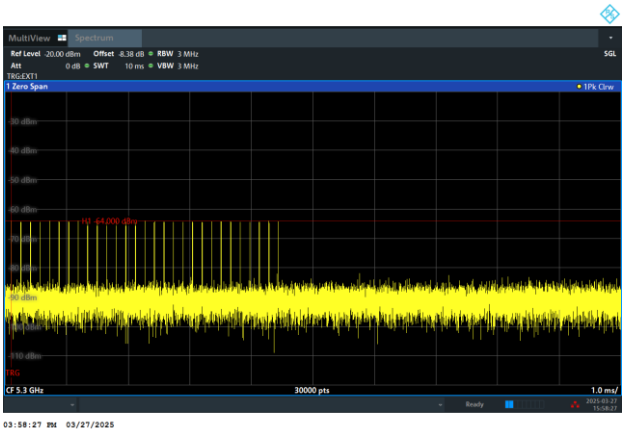
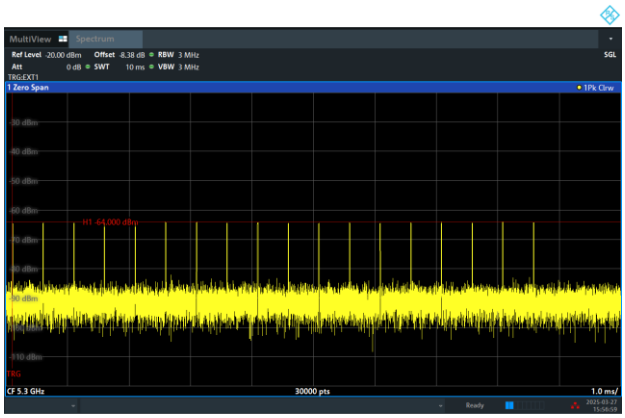
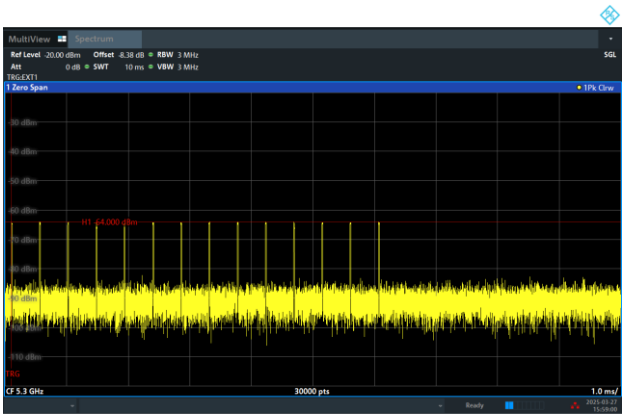
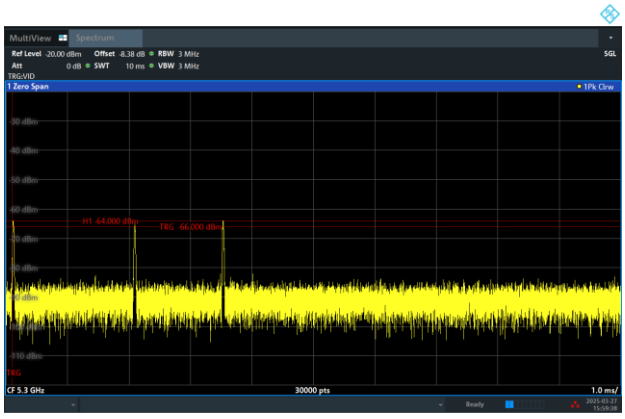
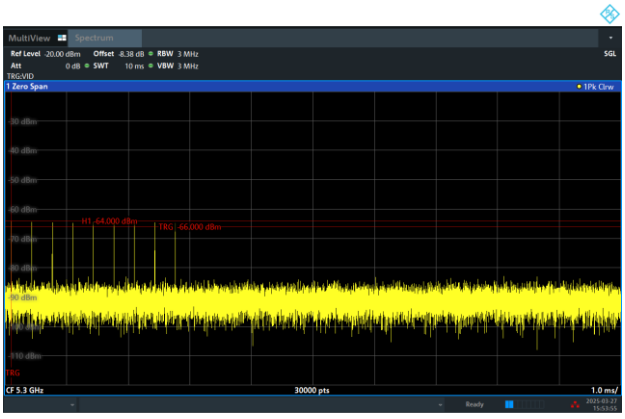
	

Radar Type 3	Radar Type 4
	
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	

<40MHz / 5310MHz>

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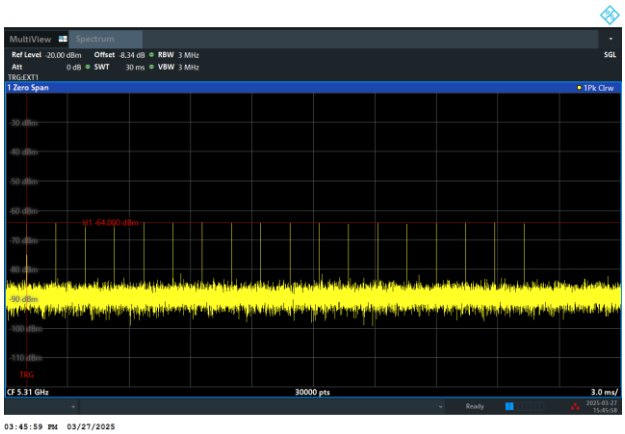	
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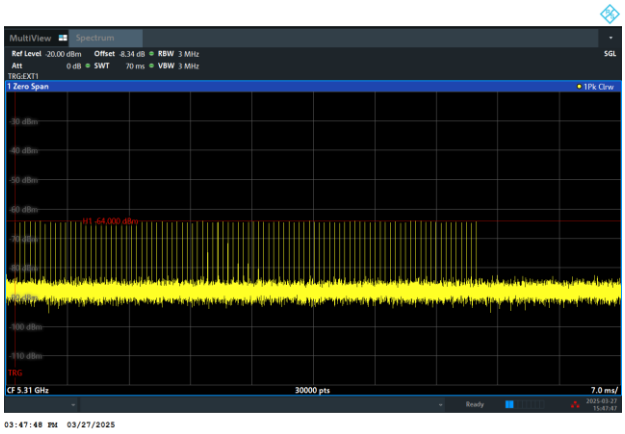	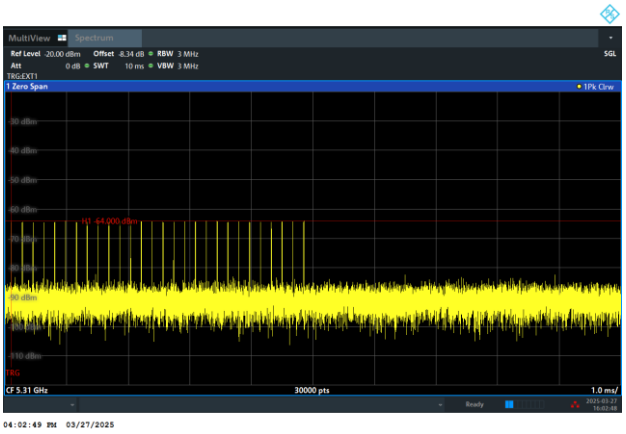

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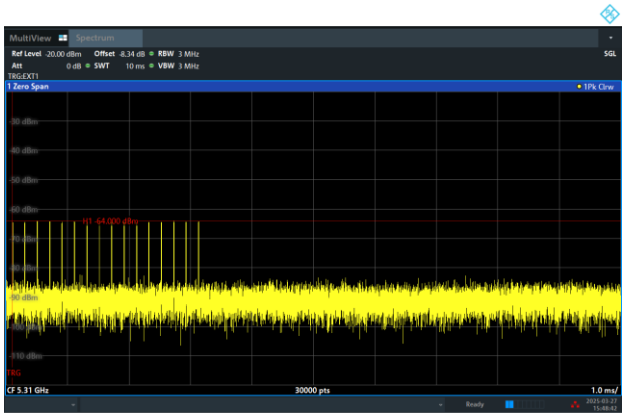
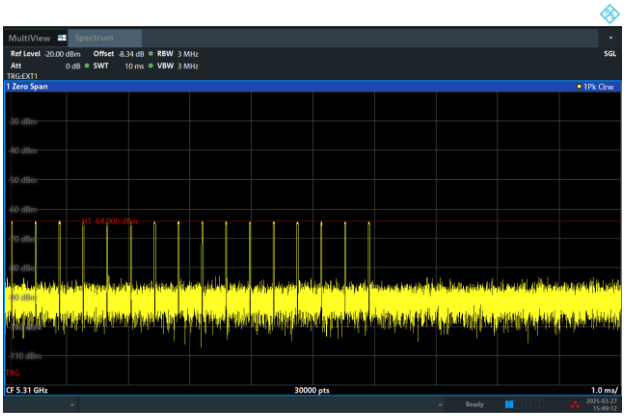
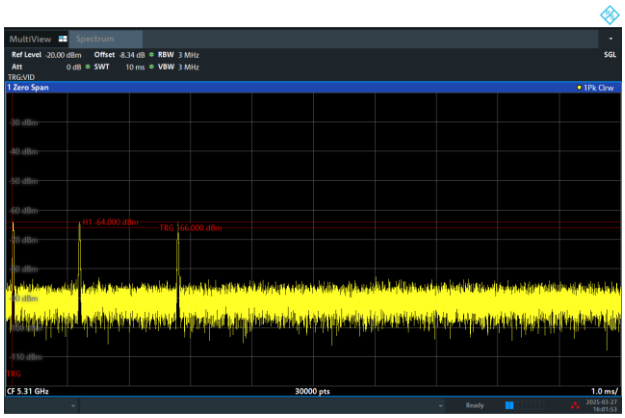
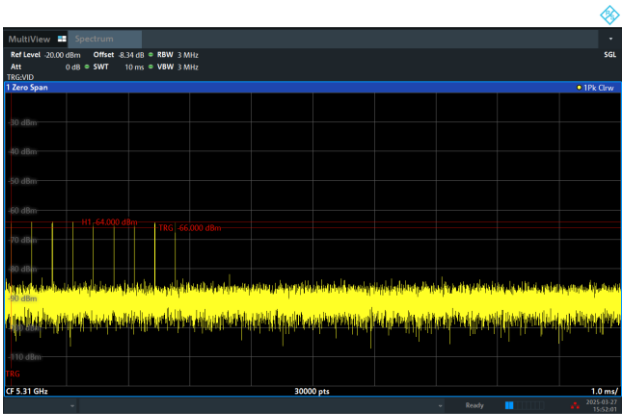
	
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	

<80MHz / 5290MHz>

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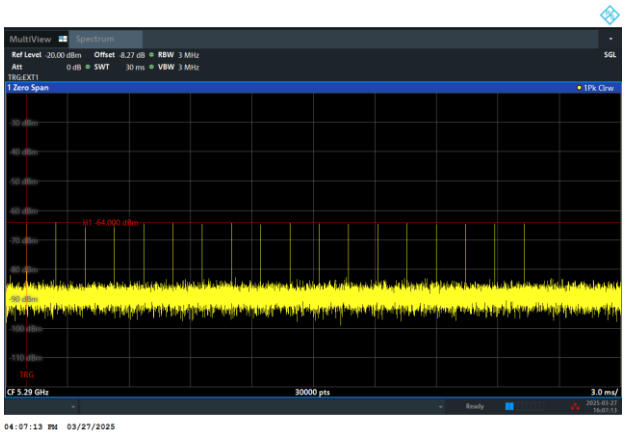
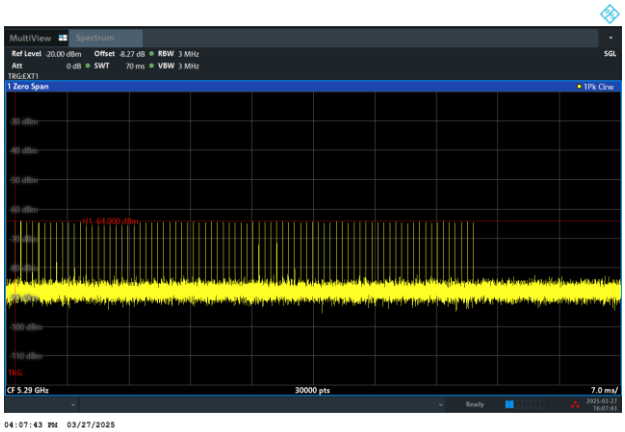
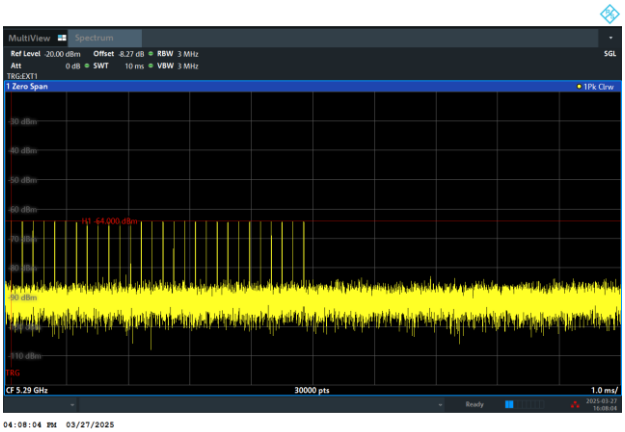
	
Radar Type 1	**Radar Type 2**
	

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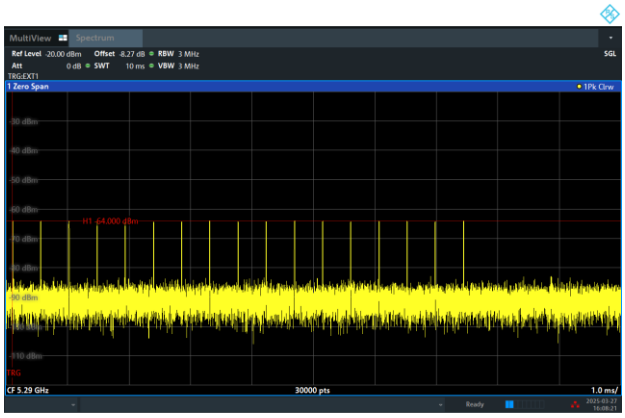
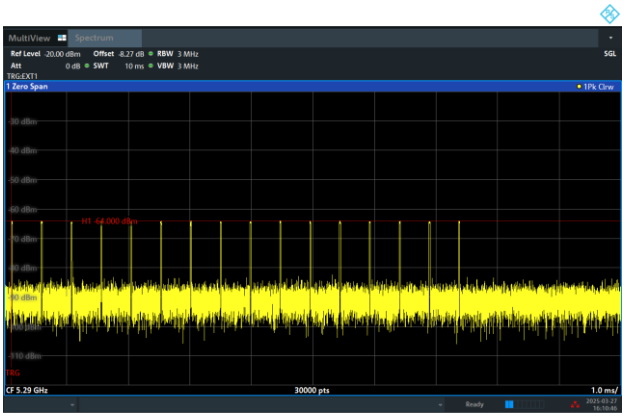
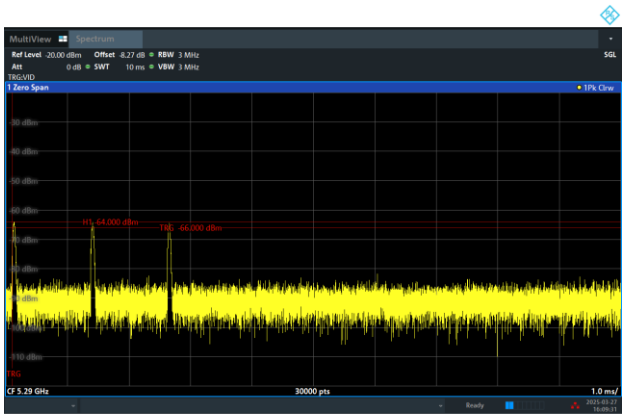
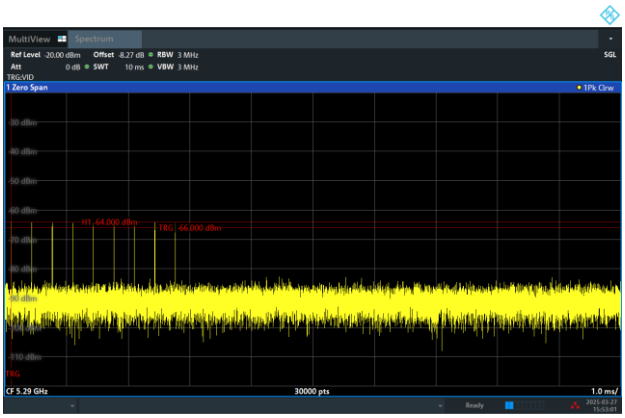
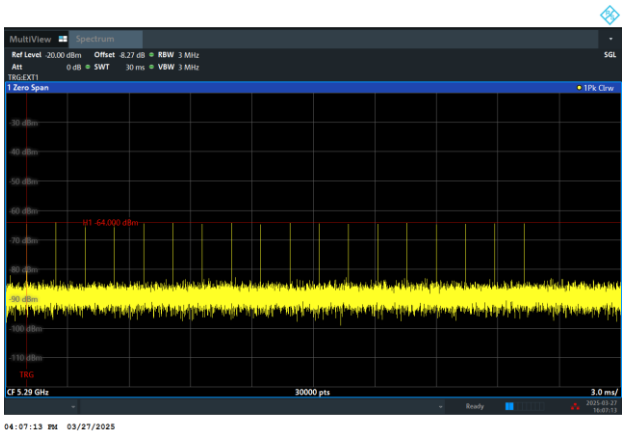
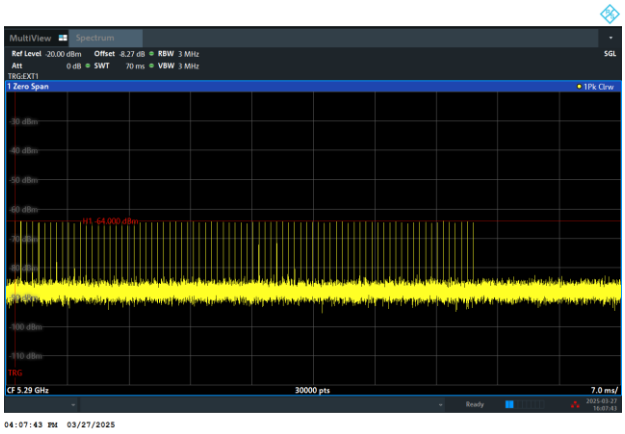
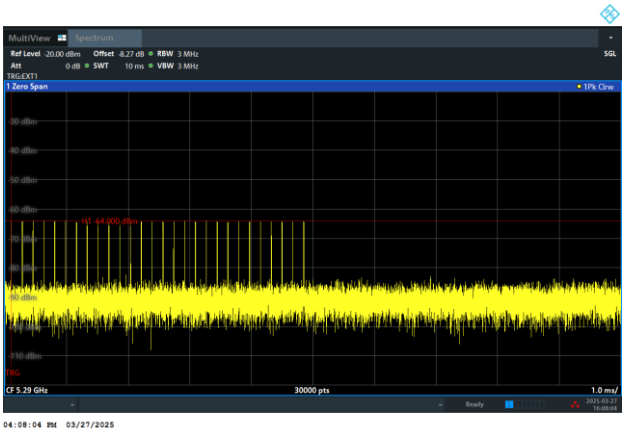
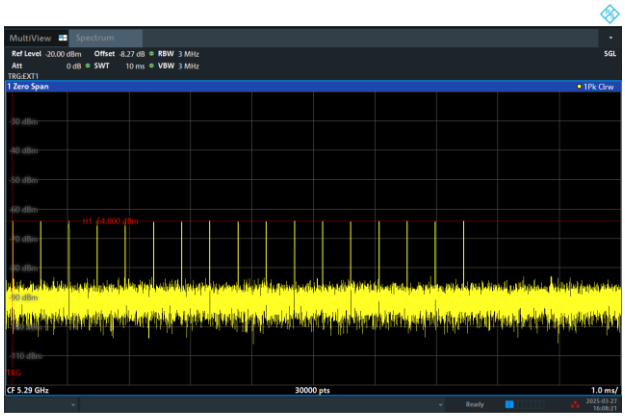
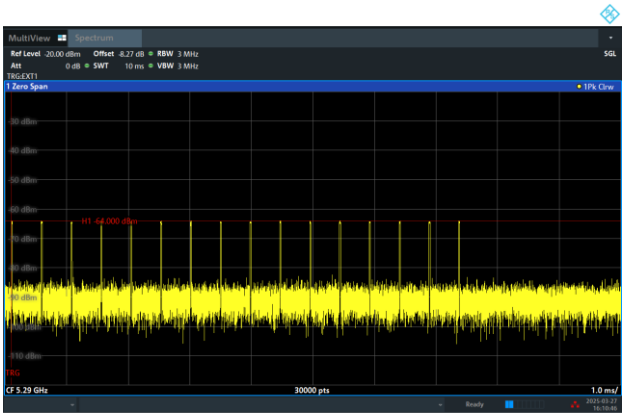
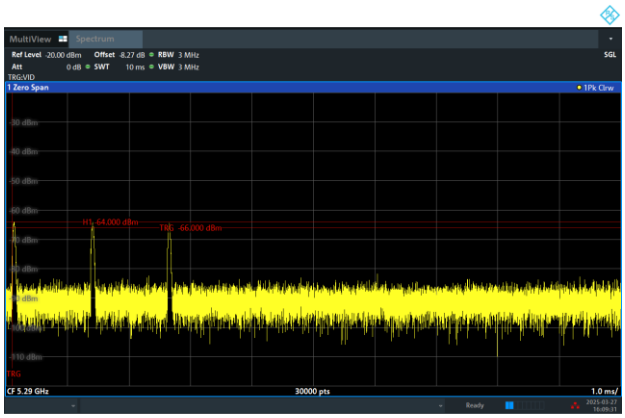
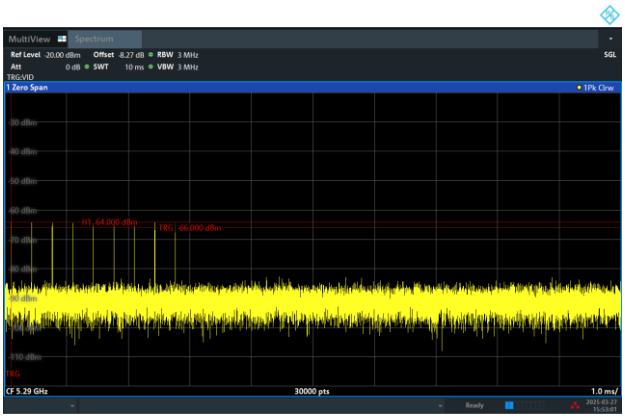
	
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	

<160MHz / 5250MHz> (Radar injected on 5290MHz)

Radar Type 0	
	
Radar Type 1	**Radar Type 2**
	

Radar Type 3	Radar Type 4
	
Single Burst of Radar Type 5	Single Burst of Radar Type 6
	

<20MHz / 5500MHz>

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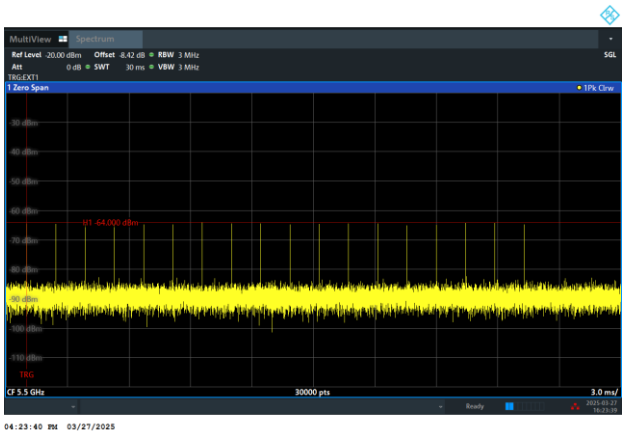
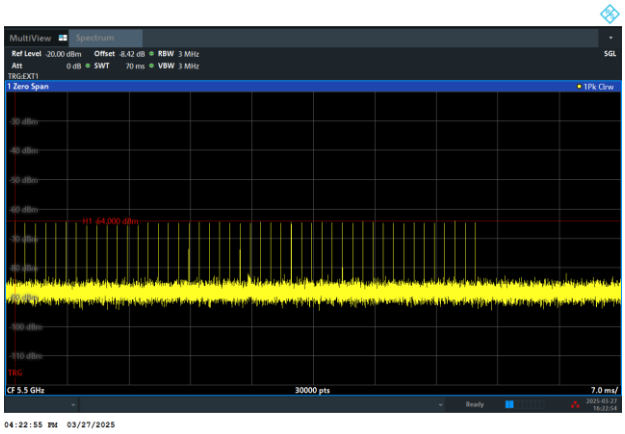
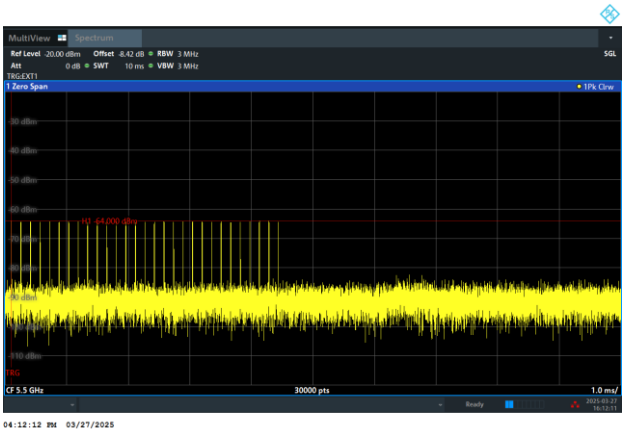
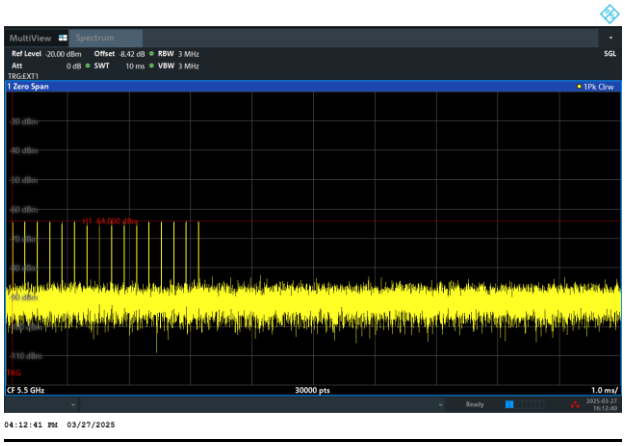
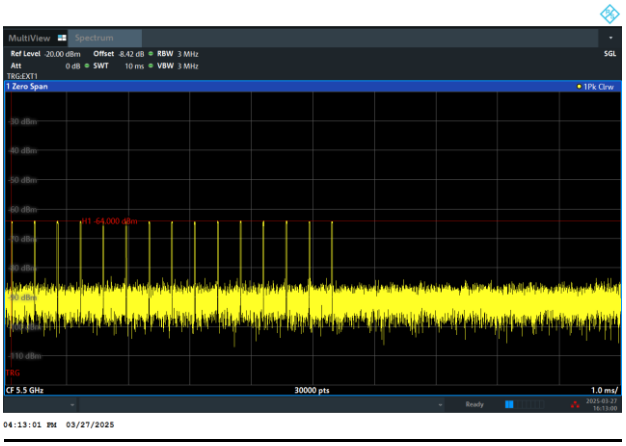
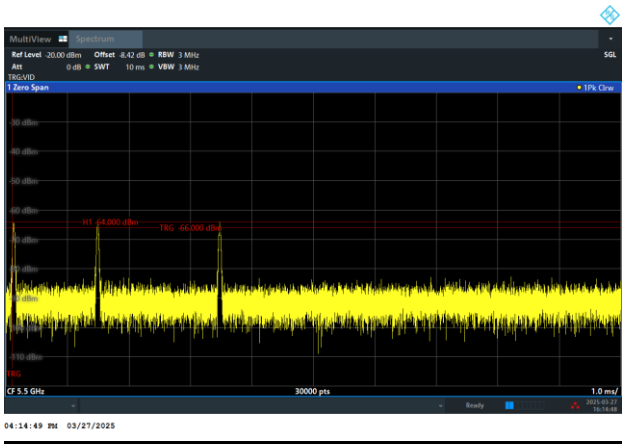
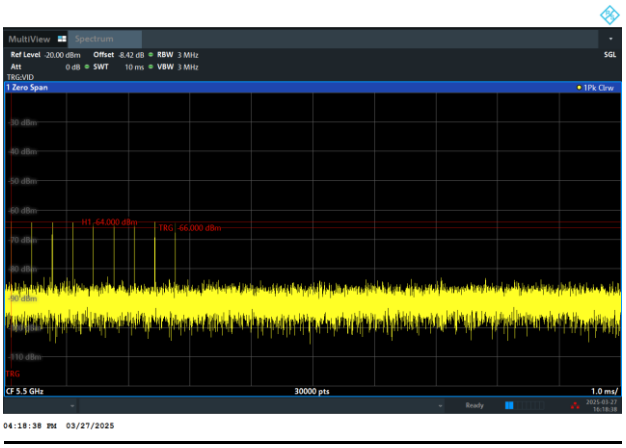
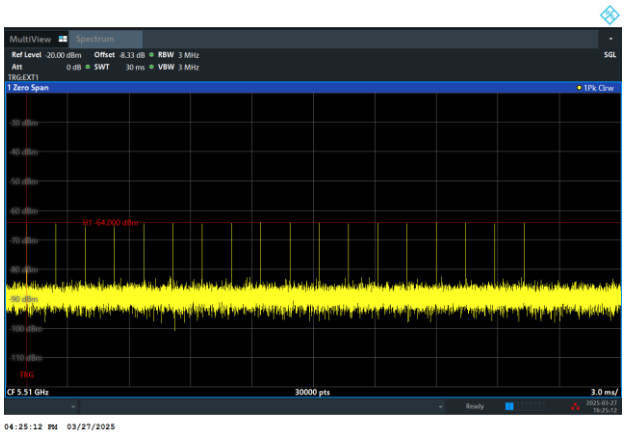
	
Radar Type 1	**Radar Type 2**
	

Radar Type 3	Radar Type 4
	
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	

<40MHz / 5510MHz>

Radar Type 0	
	
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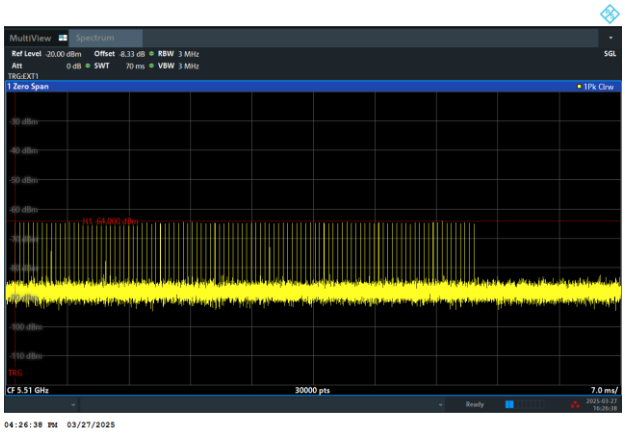
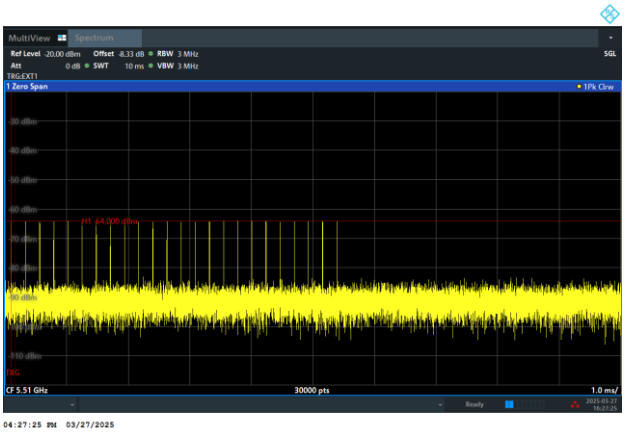
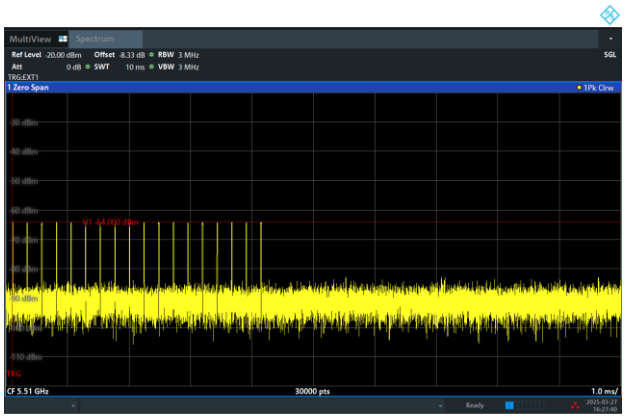
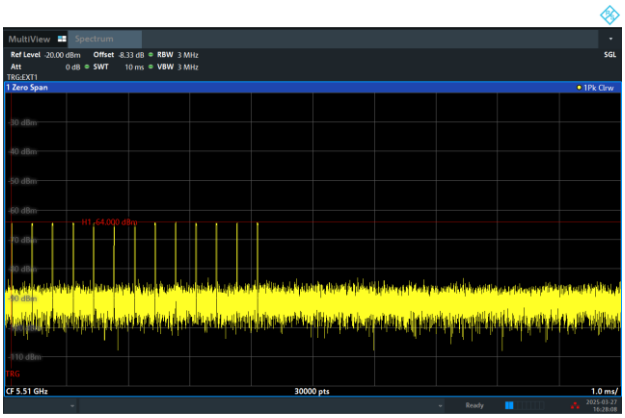
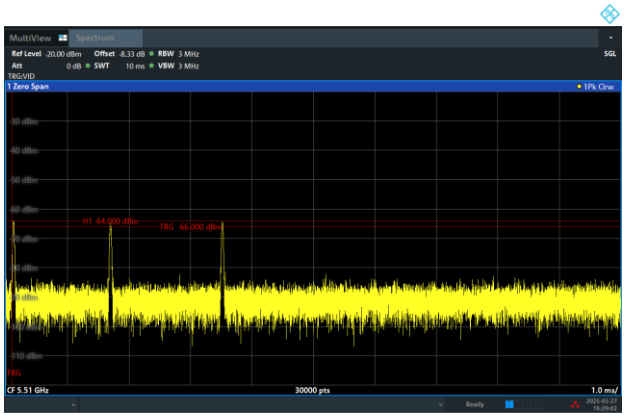
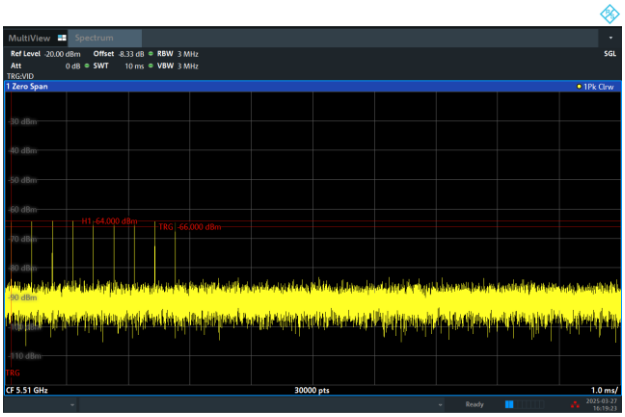
	

Radar Type 3	Radar Type 4
	
04:27:41 PM 03/27/2025	04:28:08 PM 03/27/2025
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	
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<80MHz / 5530MHz>

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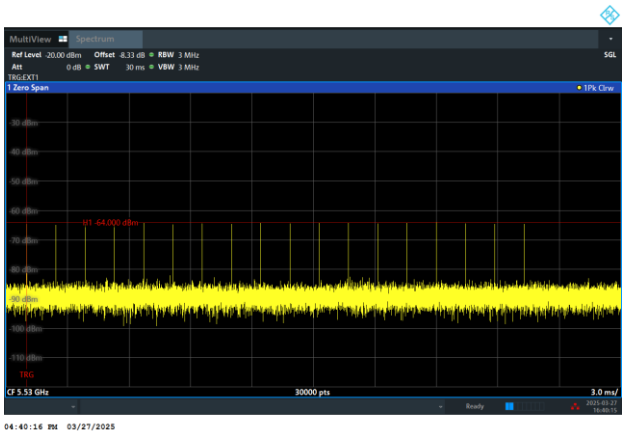
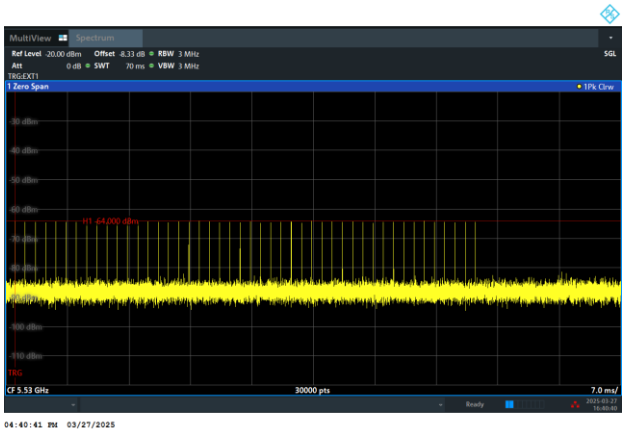
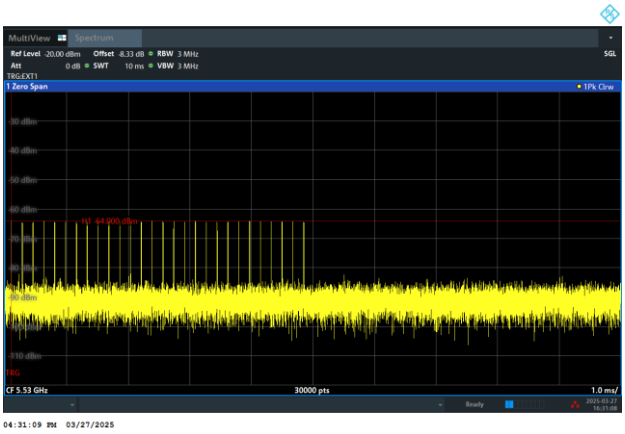
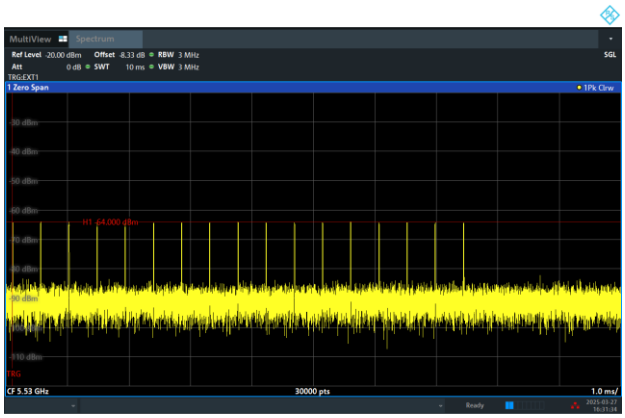
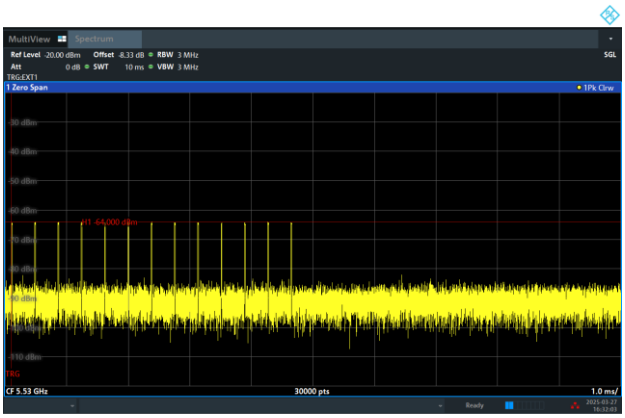
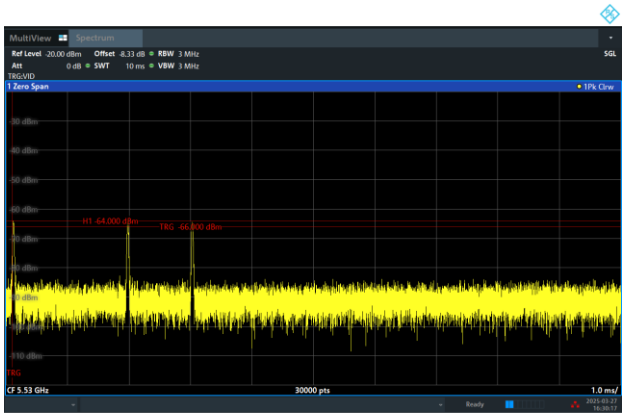
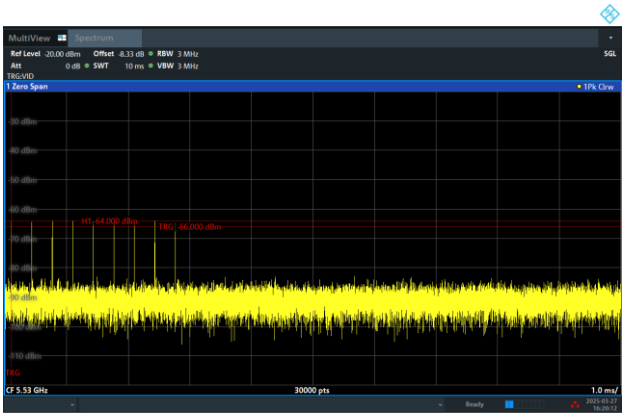
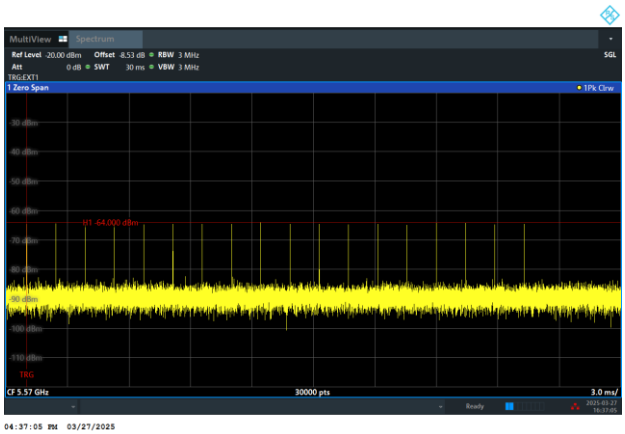
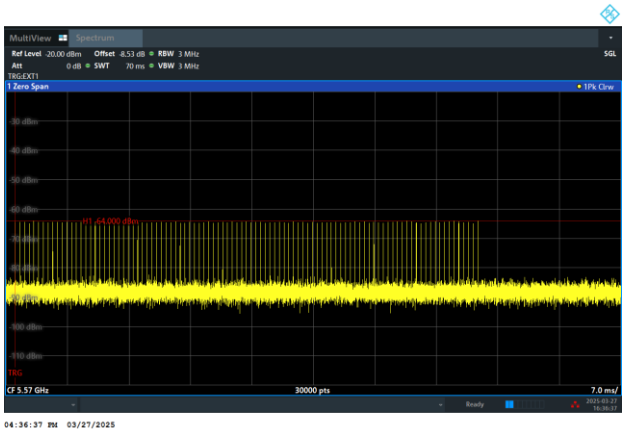
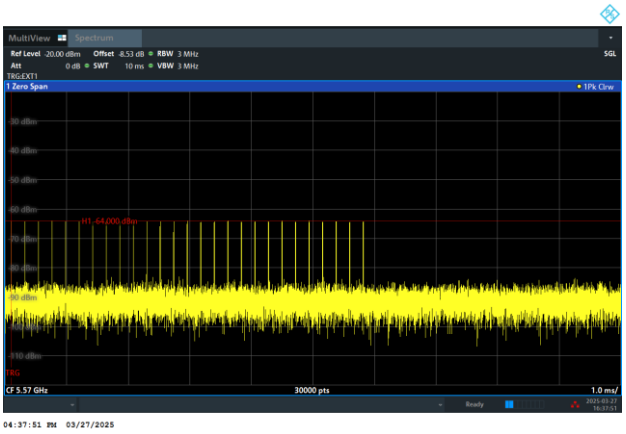
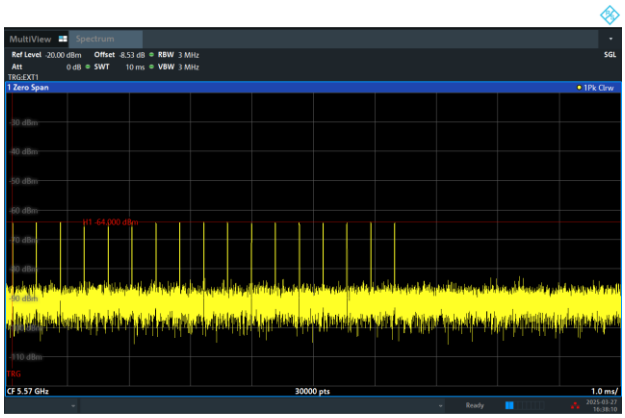
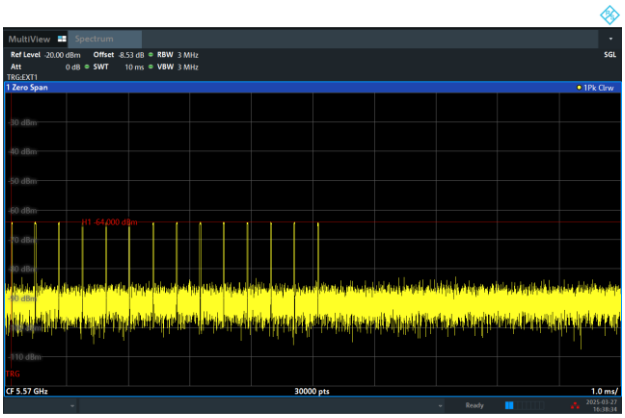
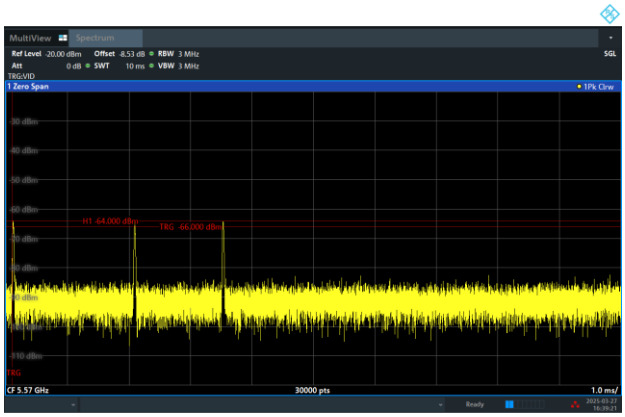
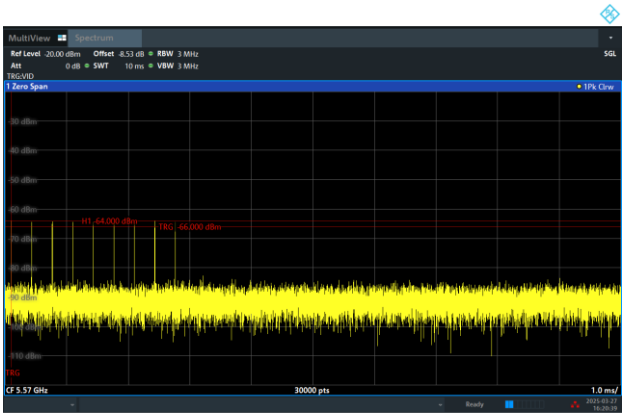
	
Radar Type 1	**Radar Type 2**
	

Radar Type 3	Radar Type 4
	
04:31:35 PM 03/27/2025	04:32:03 PM 03/27/2025
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	
04:30:17 PM 03/27/2025	04:20:12 PM 03/27/2025

<160MHz / 5570MHz>

Radar Type 0	
	
Radar Type 1	**Radar Type 2**
	

Radar Type 3	Radar Type 4
	
04:38:10 PM 03/27/2025	04:38:34 PM 03/27/2025
Single Burst of Radar Type 5	**Single Burst of Radar Type 6**
	
04:39:22 PM 03/27/2025	04:20:39 PM 03/27/2025

3.2 U-NII Detection Bandwidth

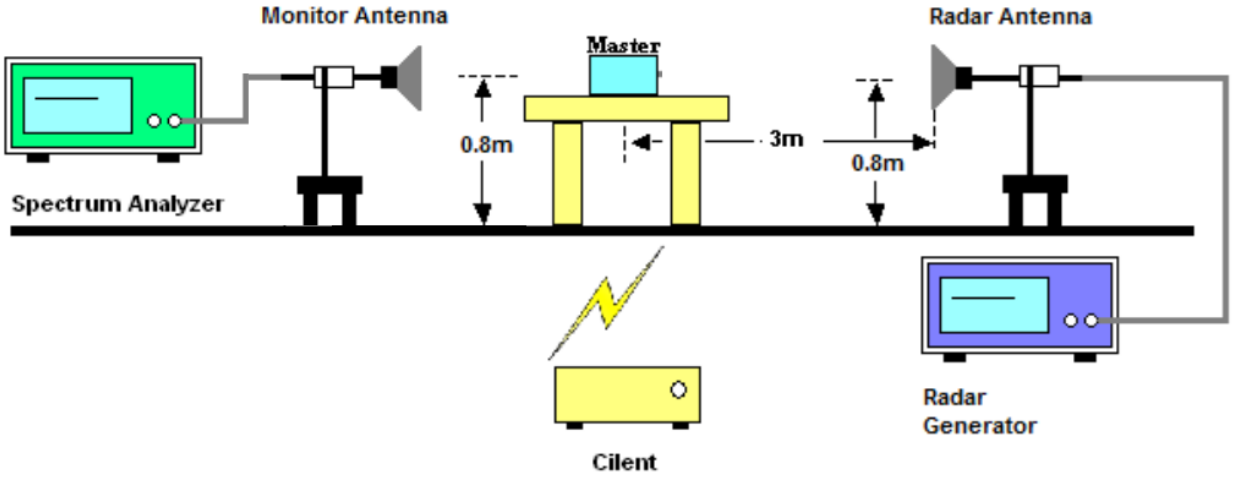
3.2.1 Limit of U-NII Detection Bandwidth

The U-NII Detection Bandwidth shall contain minimum 100% of the 99% power bandwidth.
During the U-NII Detection Bandwidth detection test, radar type 0 is used and for each frequency step the minimum percentage of detection is 90%. Measurements are performed with no data traffic.

3.2.2 Test Procedures

(1) Adjust the equipment to produce a single burst of the Short Pulse Radar Type 0 at the center frequency of the EUT Operating Channel at the specified DFS Detection Threshold level.
(2) Set the EUT up as a standalone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio of 0%/100% during this test.
(3) Generate a single radar burst, and note the response of the EUT. Repeat for a minimum of 10 trials. The EUT must detect the Radar Waveform using the specified U-NII Detection Bandwidth criterion.
(4) Starting at the center frequency of the EUT operating Channel, increase the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in report clause 2.3. Repeat this measurement in 1MHz steps at frequencies 5 MHz below where the detection rate begins to fall. Record the highest frequency (denote as F_H) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies above FH is not required to demonstrate compliance.
(5) Starting at the center frequency of the EUT operating Channel, decrease the radar frequency in 5 MHz steps, repeating the above test sequence, until the detection rate falls below the U-NII Detection Bandwidth criterion specified in report clause 2.3. Repeat this measurement in 1MHz steps at frequencies 5 MHz above where the detection rate begins to fall. Record the lowest frequency (denote as F_L) at which detection is greater than or equal to the U-NII Detection Bandwidth criterion. Recording the detection rate at frequencies below FL is not required to demonstrate compliance.
(6) The U-NII Detection Bandwidth is calculated as follows:
U-NII Detection Bandwidth = $F_H - F_L$

3.2.3 Test Setup



3.2.4 Test Deviation

There is no deviation with the original standard.

3.2.5 Result of U-NII Detection Bandwidth

<20MHz / 5300MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5286	-14	N	N	N	N	N	N	N	N	N	N	0	
5287	-13	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_L**
5288	-12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5289	-11	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5290	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5291	-9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5292	-8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	10%	
5293	-7	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5294	-6	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5295	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5300	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5305	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5306	+6	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5307	+7	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5308	+8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5309	+9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5310	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5311	+11	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5312	+12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5313	+13	N	N	N	N	N	N	N	N	N	N	0	
Detection Bandwidth = F_H – F_L =**5312** – **5287** = **25** MHz EUT 99% Bandwidth = 19.012 MHz (Refer to channel 60)													

<40MHz / 5310MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5283	-27	N	N	N	N	N	N	N	N	N	N	0%	
5284	-26	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_L**
5285	-25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5286	-24	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5287	-23	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5288	-22	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5289	-21	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5290	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5291	-19	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5292	-18	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5293	-17	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5294	-16	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5295	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5300	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5305	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5310	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5315	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5320	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5325	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5326	+16	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5327	+17	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5328	+18	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5329	+19	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5330	+20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5331	+21	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5332	+22	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5333	+23	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5334	+24	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5335	+25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5336	+26	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5337	+27	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5338	+28	N	N	Y	N	N	N	N	Y	N	N	20%	
Detection Bandwidth = F_H – F_L = **5337** – **5284** = **53** MHz EUT 99% Bandwidth = 38.216 MHz (Refer to channel 62)													

<80MHz / 5290MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5249	-41	N	N	N	N	N	N	N	N	N	N	0%	
5250	-40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_L**
5251	-39	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5252	-38	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5253	-37	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5254	-36	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5255	-35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5260	-30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5265	-25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5270	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5275	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5380	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5285	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5290	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5295	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5300	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5305	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5310	+20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5315	+25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5320	+30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5325	+35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5326	+36	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5327	+37	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5328	+38	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5329	+39	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5330	+40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5331	+41	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	90%	
5332	+42	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5333	+43	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	90%	
5334	+44	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5335	+45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5336	+46	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90%	
5337	+47	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	90%	
5338	+48	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5339	+49	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5340	+50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5341	+51	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5342	+52	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5343	+53	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5344	+54	N	N	N	N	N	N	N	N	N	N	0%	

Detection Bandwidth = F_H – F_L = **5343** – **5250** = **93** MHz
EUT 99% Bandwidth = 76.199 MHz (Refer to channel 58)

<160MHz / 5250MHz >

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5249	-1	N	N	N	N	N	N	N	N	N	N	0%	
5250	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	F_L
5251	+1	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5252	+2	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5253	+3	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5254	+4	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5255	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5260	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5265	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5270	+20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5275	+25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5280	+30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5285	+35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5290	+40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5295	+45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5300	+50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5305	+55	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5310	+60	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5315	+65	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5320	+70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5325	+75	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	90%	
5326	+76	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5327	+77	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5328	+78	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90%	
5329	+79	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5330	+80	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5331	+41	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5332	+42	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5333	+43	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5334	+44	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5335	+45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5336	+46	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	90%	
5337	+47	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	90%	
5338	+48	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5339	+49	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5340	+50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5341	+51	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	90%	
5342	+52	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5343	+53	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5344	+54	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5345	+55	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	90%	
5346	+56	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5347	+57	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	F_H
5348	+58	N	N	N	N	N	N	N	N	N	N	0%	

Detection Bandwidth = $F_H - F_L$ =**5347** – **5250** = **97** MHz
EUT 99% Bandwidth =77.367 MHz + 77.852 MHz (Refer to channel 42+58)
Detection BW is greater than channel OBW which overlap with UNII-2a.

<20MHz / 5500MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5486	-14	N	N	N	N	N	N	N	N	N	N	0%	
5487	-13	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_L**
5488	-12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5489	-11	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5490	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5491	-9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5492	-8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5493	-7	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5494	-6	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5495	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5500	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5505	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5506	+6	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5507	+7	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5508	+8	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5509	+9	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5510	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5511	+11	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5512	+12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5513	+13	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5514	+14	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F_H – F_L = **5513** – **5487** = **26** MHz EUT 99% Bandwidth = 19.292 MHz (Refer to channel 100)													

<40MHz / 5510MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5484	-26	N	N	N	N	N	N	N	N	N	N	0%	
5485	-25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_L**
5486	-24	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5487	-23	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5488	-22	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5489	-21	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5490	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5491	-19	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5492	-18	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5493	-17	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5494	-16	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5495	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5500	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5505	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5510	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5515	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5520	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5525	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5526	+16	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5527	+17	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5528	+18	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5529	+19	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5530	+20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5531	+21	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5532	+22	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5533	+23	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5534	+24	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5535	+25	N	N	N	N	N	N	N	N	N	N	0%	

Detection Bandwidth = F_H – F_L = **5534** – **5485** = **49** MHz

EUT 99% Bandwidth = 37.224 MHz (Refer to channel 102)

<80MHz / 5530MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5479	-51	N	N	N	N	N	N	N	N	N	N	0%	
5480	-50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_L**
5481	-49	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5482	-48	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5483	-47	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5484	-46	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5485	-45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5486	-44	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5487	-43	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5488	-42	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5489	-41	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5490	-40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5491	-39	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5492	-38	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5493	-37	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5494	-36	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5495	-35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5500	-30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5505	-25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5510	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5515	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5520	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5525	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5530	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5535	+5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5540	+10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5545	+15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5550	+20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5555	+25	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	90%	
5560	+30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5565	+35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5566	+36	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5567	+37	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5568	+38	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5569	+39	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5570	+40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5571	+41	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5572	+42	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5573	+43	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5574	+44	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5575	+45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5576	+46	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5577	+47	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5578	+48	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5579	+49	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5580	+50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5581	+51	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5582	+52	N	N	N	N	N	N	N	N	N	N	0%	

Detection Bandwidth = F_H – F_L = **5581** – **5480** = **101** MHz
EUT 99% Bandwidth = 75.631 MHz (Refer to channel 106)

<160MHz / 5570MHz>

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5475	-81	N	N	N	N	N	N	N	N	N	N	0%	
5476	-94	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	F_L
5477	-93	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5478	-92	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5479	-91	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5480	-90	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5481	-89	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5482	-88	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5483	-87	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5484	-86	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5485	-85	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5486	-84	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5487	-83	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5488	-82	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5489	-81	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5490	-80	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5491	-79	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5492	-78	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5493	-77	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5494	-76	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5495	-75	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5500	-70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5505	-65	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5510	-60	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5515	-55	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5520	-50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5525	-45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5530	-40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5535	-35	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5540	-30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5545	-25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5550	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5555	-15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5560	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5565	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	

Frequency (MHz)	Fc	Trial Number (Detection = Y, No Detection = N)										Rate (%)	F_H/F_L
		1	2	3	4	5	6	7	8	9	10		
5570	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5575	5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5580	10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5585	15	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5590	20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5595	25	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5600	30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5605	35	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	90%	
5610	40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5615	45	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5620	50	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5625	55	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5630	60	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5635	65	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5640	70	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5645	75	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5646	76	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5647	77	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5648	78	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5649	79	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5650	80	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5651	81	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5652	82	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5653	83	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5654	84	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5655	85	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5656	86	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5657	87	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5658	88	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5659	89	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5660	90	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5661	91	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5662	92	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5663	93	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5664	94	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5665	95	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5666	96	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	**F_H**
5667	97	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F_H – F_L =**5666** – **5476** = **190** MHz EUT 99% Bandwidth = 156.155 MHz (Refer to channel 106+122)													

3.3 Channel Availability Check

3.3.1 Limit of Channel Availability Check

The Initial Channel Availability Check Time tests that the EUT does not emit beacon, control, or data signals on the test Channel until the power-up sequence has been completed and the U-NII device checks for radar waveforms for **one minute** on the test Channel.

3.3.2 Test Procedures of Initial Channel Availability Check Time

This test does not use any radar waveforms and only needs to be performed one time.

(1) The U-NII devices will be powered on and be instructed to operate on the appropriate U-NII Channel that must incorporate DFS functions. At the same time the EUT is powered on, the spectrum analyzer will be set to zero span mode with a 3 MHz RBW and 3 MHz VBW on the Channel occupied by the radar (Chr) with at least a 2.5 minute sweep time. The spectrum analyzer's sweep will be started at the same time power is applied to the U-NII device.
(2) The EUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.

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

The steps below define the procedure to verify successful radar detection on the test Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB occurs at the beginning of the Channel Availability Check Time. This is illustrated in Figure 15.

(1) The Radar Waveform generator and EUT are connected using the applicable test setup and the power of the EUT is switched off.
(2) The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence (Tpower_up). The Channel Availability Check Time commences on Chr at instant T1 and will end no sooner than T1 + Tch_avail_check.
(3) A single Burst of one of the Short Pulse Radar Types 1-4 will commence within a 6 second window starting at T1. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.
(4) Visual indication or measured results on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of Chr for EUT emissions will continue for 2.5 minutes after the radar Burst has been generated.
(5) Verify that during the 2.5 minute measurement window no EUT transmissions occurred on Chr. The Channel Availability Check results will be recorded.

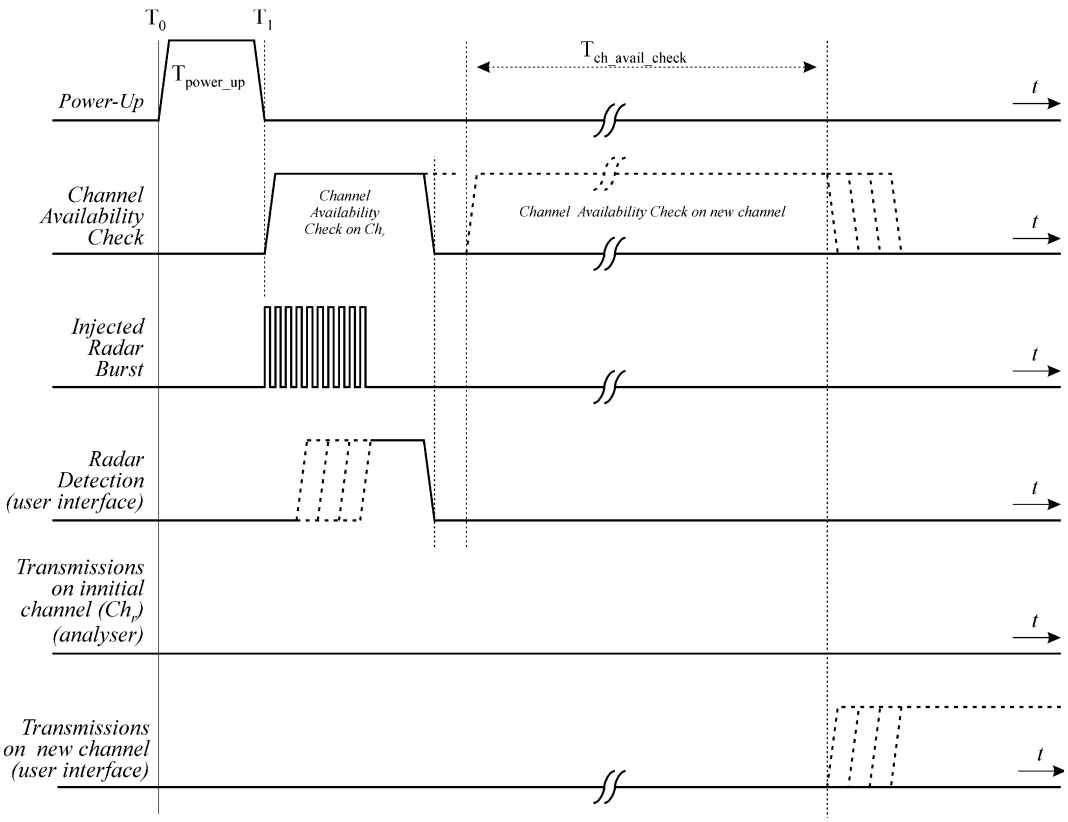


Figure 15: Example of timing for radar testing at the beginning of the Channel Availability Check Time

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

The steps below define the procedure to verify successful radar detection on the test Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1dB occurs at the end of the Channel Availability Check Time. This is illustrated in Figure 16.

(1) The Radar Waveform generator and EUT are connected using the applicable test setup and the power of the EUT is switched off.
(2) The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence (Tpower_up). The Channel Availability Check Time commences on Chr at instant T1 and will end no sooner than T1 + Tch_avail_check.
(3) A single Burst of one of the Short Pulse Radar Types 1-4 will commence within a 6 second window starting at T1 + 54 seconds. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.
(4) Visual indication or measured results on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of Chr for EUT emissions will continue for 2.5 minutes after the radar Burst has been generated.
(5) Verify that during the 2.5 minute measurement window no EUT transmissions occurred on Chr. The Channel Availability Check results will be recorded.

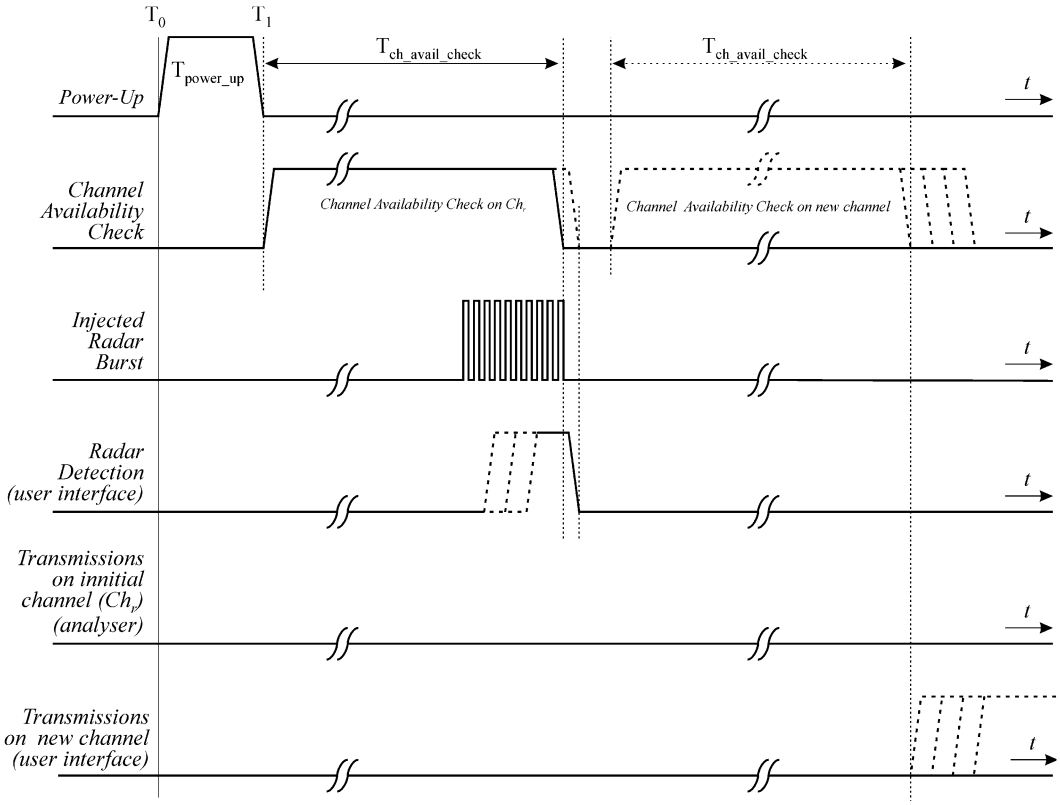
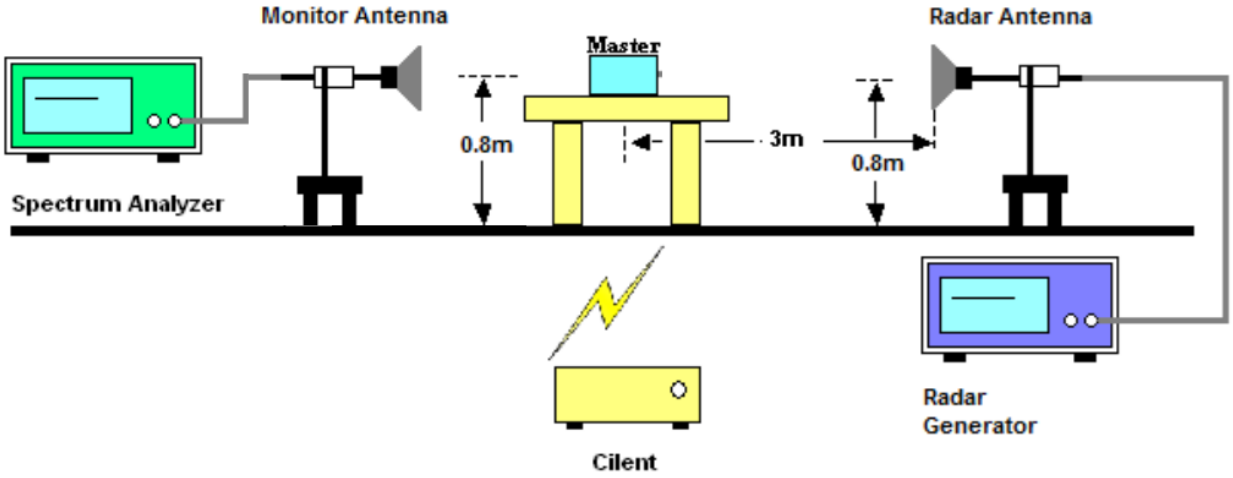


Figure 16: Example of timing for radar testing towards the end of the Channel Availability Check Time

3.3.5 Test Setup

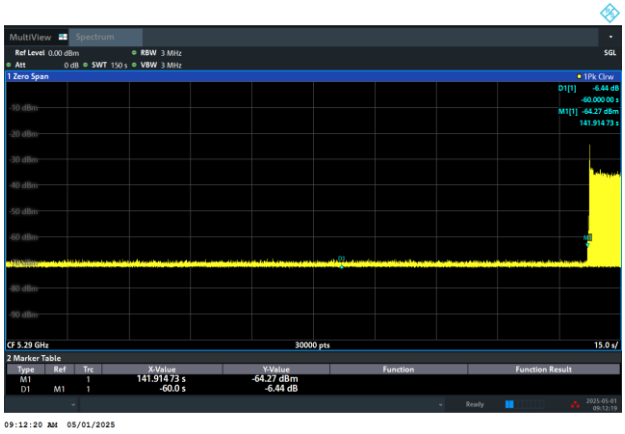
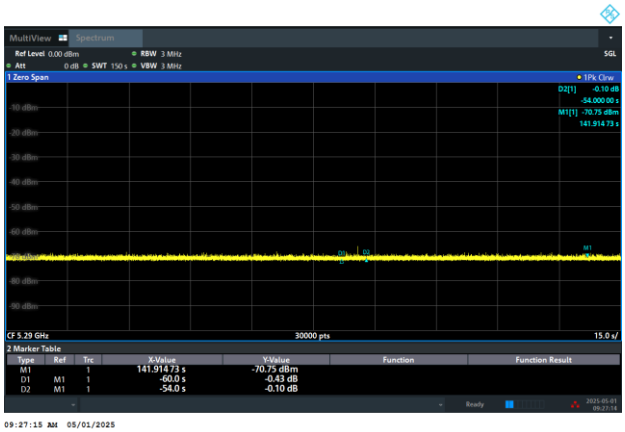
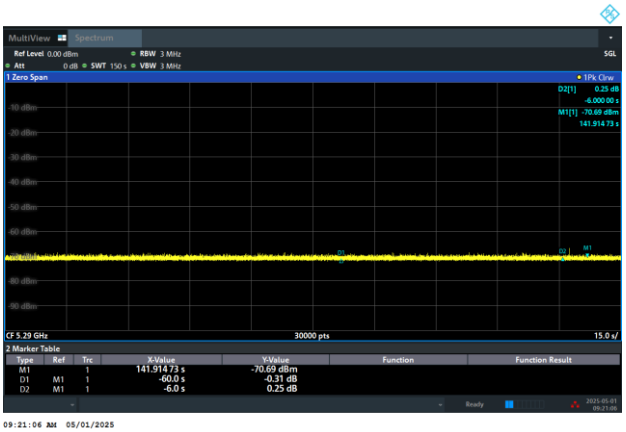


3.3.6 Test Deviation

There is no deviation with the original standard.

3.3.7 Result of Channel Availability Check Time

<160MHz / 5250MHz> (Radar injected on 5290MHz)

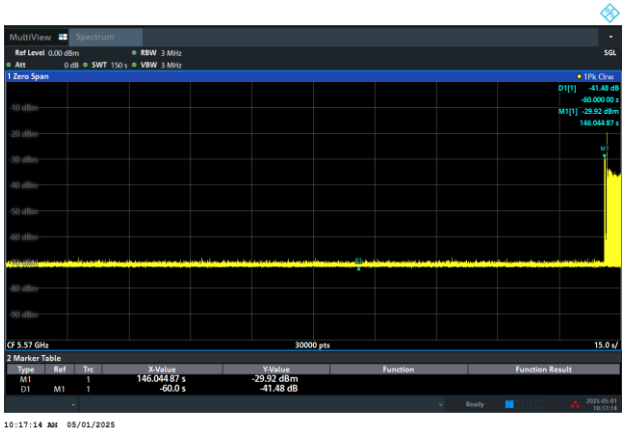
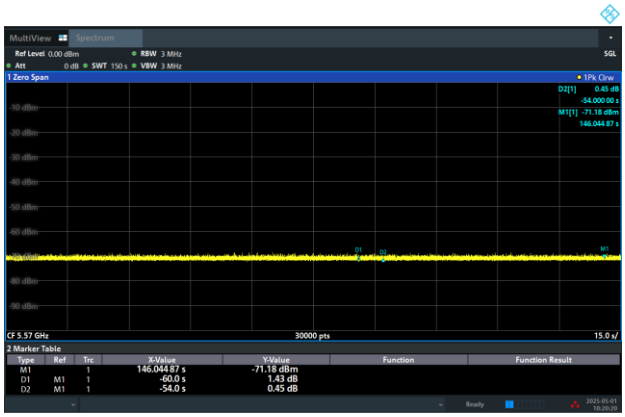
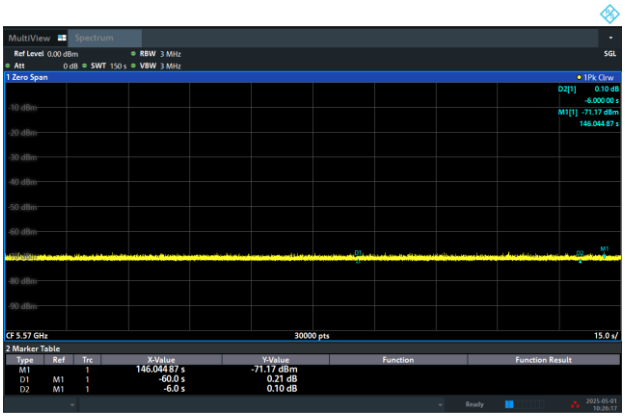
EUT Power up and Initial Channel Availability Check Time	
	
Radar Burst at the Beginning of the Channel Availability Check Time	**Radar Burst at the End of the Channel Availability Check Time**
	

Marker 1: End of Channel Availability Check

Marker 2(Delta 2): 60 seconds before End of Channel Availability Check

Marker 3: 54 seconds or 6 seconds before End of Channel Availability Check

<160MHz / 5570MHz>

EUT Power up and Initial Channel Availability Check Time	
	
Radar Burst at the Beginning of the Channel Availability Check Time	**Radar Burst at the End of the Channel Availability Check Time**
	

Marker 1: End of Channel Availability Check

Marker 2(Delta 2): 60 seconds before End of Channel Availability Check

Marker 3: 54 seconds or 6 seconds before End of Channel Availability Check

3.4 In-Service Monitoring: Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period

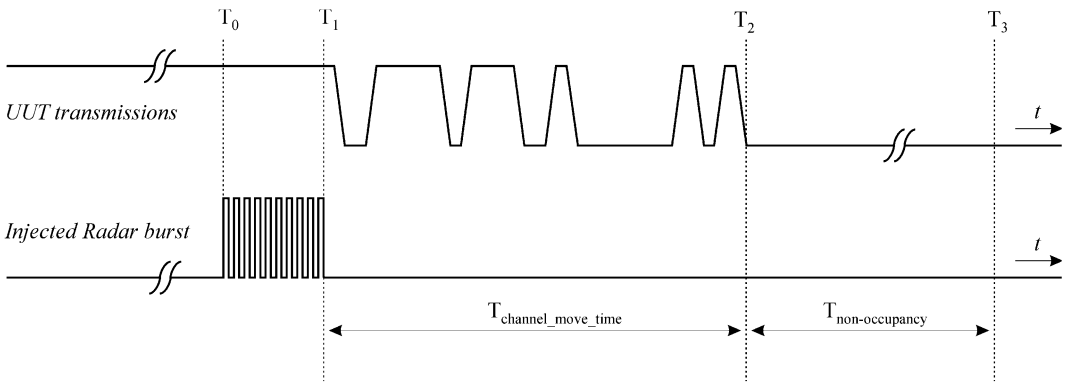
3.4.1 Limit of In-Service Monitoring

The EUT has In-Service Monitoring function to continuously monitor the radar signals, If radar is detected, it must leave the channel (Shutdown). The Channel Move Time to cease all transmissions on the current Channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec. The total duration of Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate Channel changes (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.
Non-Occupancy Period time is 30 minute during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

3.4.2 Test Procedures

(1) One frequency will be chosen from the Operating Channels of the EUT within the 5250-5350 MHz or 5470-5725 MHz bands. For 802.11 devices, the test frequency must contain control signals. This can be verified by disabling channel loading and monitoring the spectrum analyzer. If no control signals are detected, another frequency must be selected within the emission bandwidth where control signals are detected.
(2) In case the EUT is a Master Device, a U-NII device operating as a Client Device will be used and it is assumed that the Client will associate with the EUT (Master). For radiated tests, the emissions of the Radar Waveform generator will be directed towards the Master Device. If the Master Device has antenna gain, the main beam of the antenna will be directed toward the radar emitter. Vertical polarization is used for testing.
(3) The TCP protocol unicast data stream was generated by the iperf software command line with at least 17% activity ratio over any 100ms period.
(4) Timing plots are reported with calculations demonstrating a minimum channel loading of approximately 17% or greater. For example, channel loading can be estimated by setting the spectrum analyzer for zero span and approximate the Time On/ (Time On + Off Time).
(5) At time T0 the Radar Waveform generator sends a Burst of pulses for one of the Short Pulse Radar Types 1-4 at DFS Detection Threshold levels on the Operating Channel. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.
(6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Channel Move Time). Measure and record the Channel Move Time and Channel Closing Transmission Time if radar detection occurs.

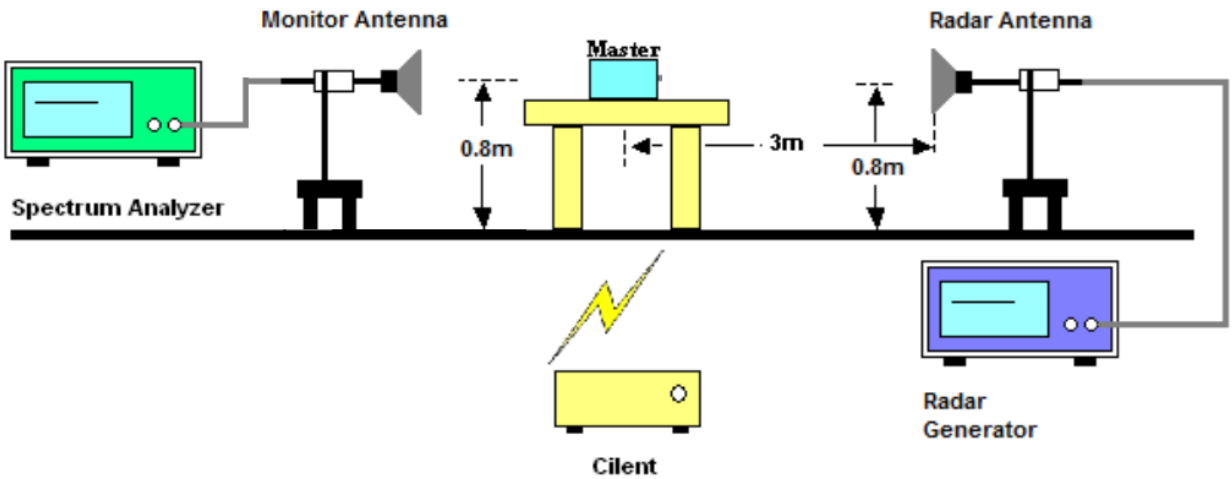
(7) When operating as a Master Device, monitor the EUT for more than 30 minutes following instant T2 to verify that the EUT does not resume any transmissions on this Channel. Perform this test once and record the measurement result.



(8) One 12 seconds plot is reported for the Short Pulse Radar Type 0.

(9) Measurement of the aggregate duration of the Channel Closing Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.4ms)= S (12000ms) / B (30000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is the sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.4 ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

3.4.3 Test Setup



3.4.4 Test Deviation

There is no deviation with the original standard.

3.4.5 Result of Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period for Client Beacon Test

Test Mode :	Master	**Temperature :**	18.9~24.5℃
Test Engineer :	Rebecca Li	**Relative Humidity :**	36.7~48.9%

BW / Channel	Test Item	Test Result	Limit	Pass/Fail
160MHz / 5250MHz	Channel Move Time	**2.031668 s**	**＜ 10s**	**Pass**
	Channel Closing Transmission Time	**200ms + 43.2 ms**	**＜ 260ms**	**Pass**
	Non-Occupancy Period	**≥ 30**	**≥ 30 min**	**Pass**
160MHz / 5570MHz	Channel Move Time	**0.105597 s**	**＜ 10s**	**Pass**
	Channel Closing Transmission Time	**200ms + 0 ms**	**＜ 260ms**	**Pass**
	Non-Occupancy Period	**≥ 30**	**≥ 30 min**	**Pass**

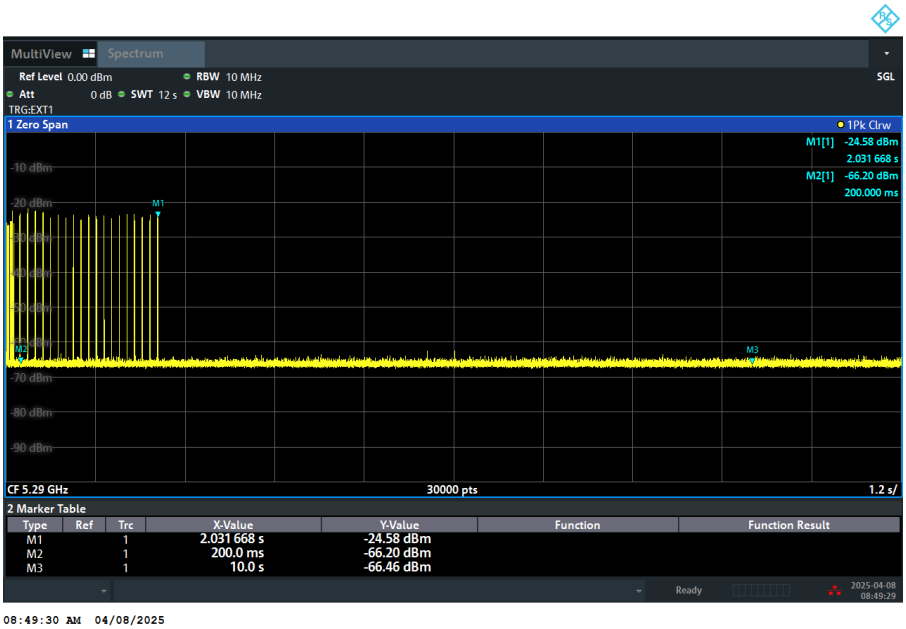
Note: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 seconds period. The aggregate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

3.4.6 Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period Test Plots

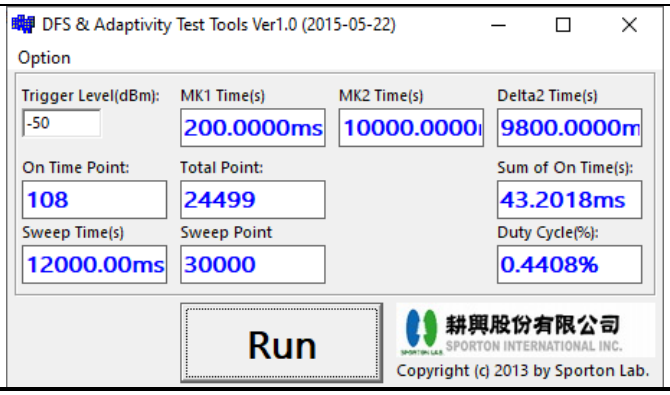
<160MHz / 5250MHz > (Radar injected on 5290MHz) In-Service Monitoring

Channel Move Time &
Channel Closing Transmission Time

Marker 1: signal found within channel moving time.
Marker 2: 200ms after radar injected; Marker 3: 10s after radar injected.



08:49:30 AM 04/08/2025



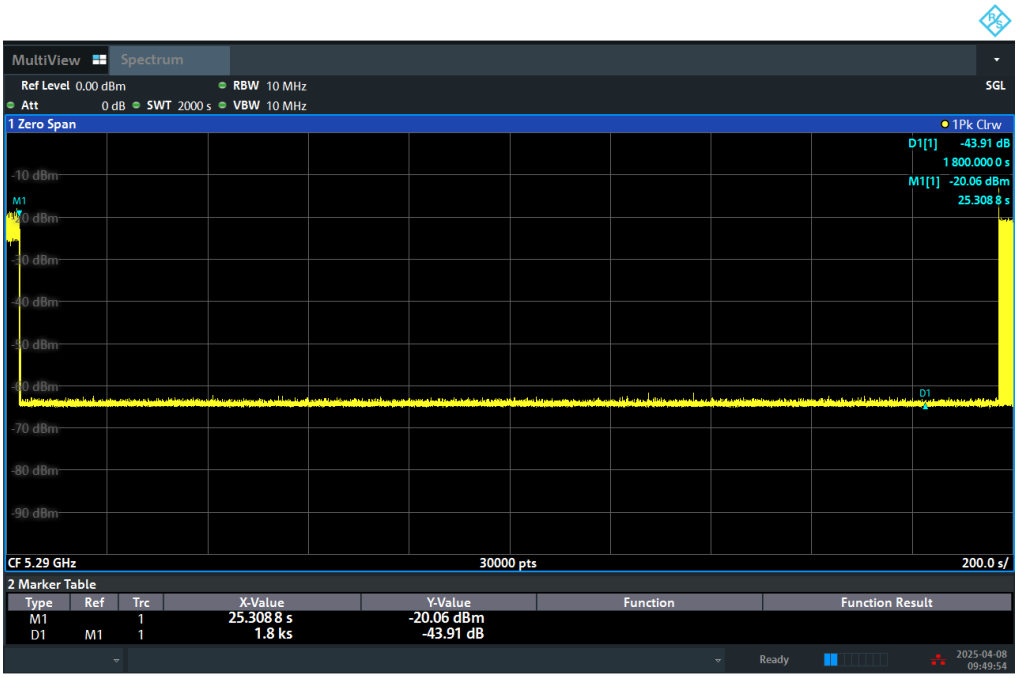
Note:

Dwell (0.4 ms)= Sweep Time (12000 ms) / Sweep Point Bins (30000)

Channel Closing Transmission Time (200 + 43.2 ms) = 200 + Number (108) X Dwell (0.4 ms) < 260ms

Non-Occupancy Period

Marker 2: radar injected ; Delta 1: 30 minutes after radar injected

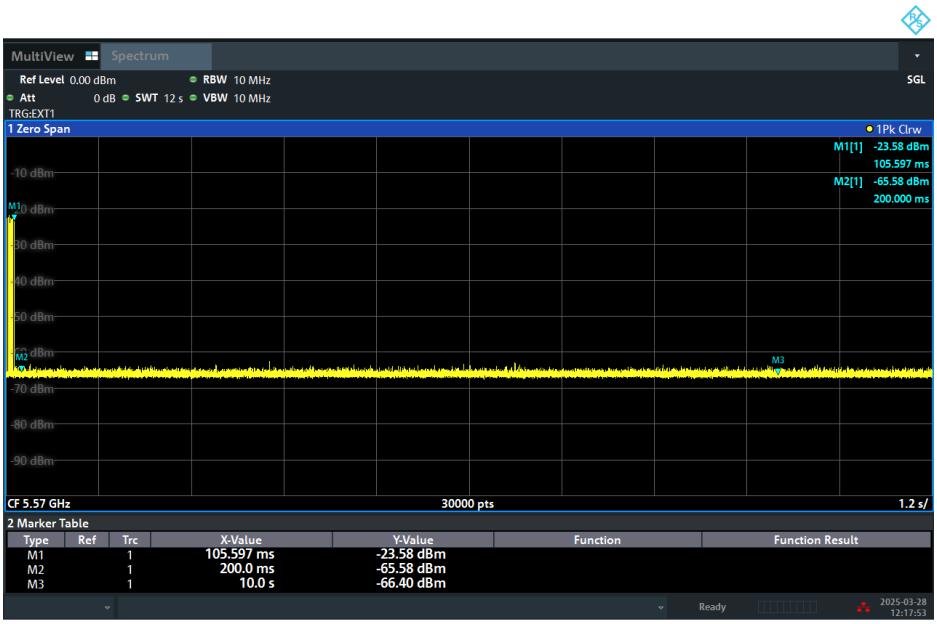


09:49:54 AM 04/08/2025

<160MHz / 5570MHz > In-Service Monitoring

Channel Move Time &
Channel Closing Transmission Time

Marker 1: signal found within channel moving time.
Marker 2: 200ms after radar injected ; Marker 3: 10s after radar injected.



12:17:53 PM 03/28/2025

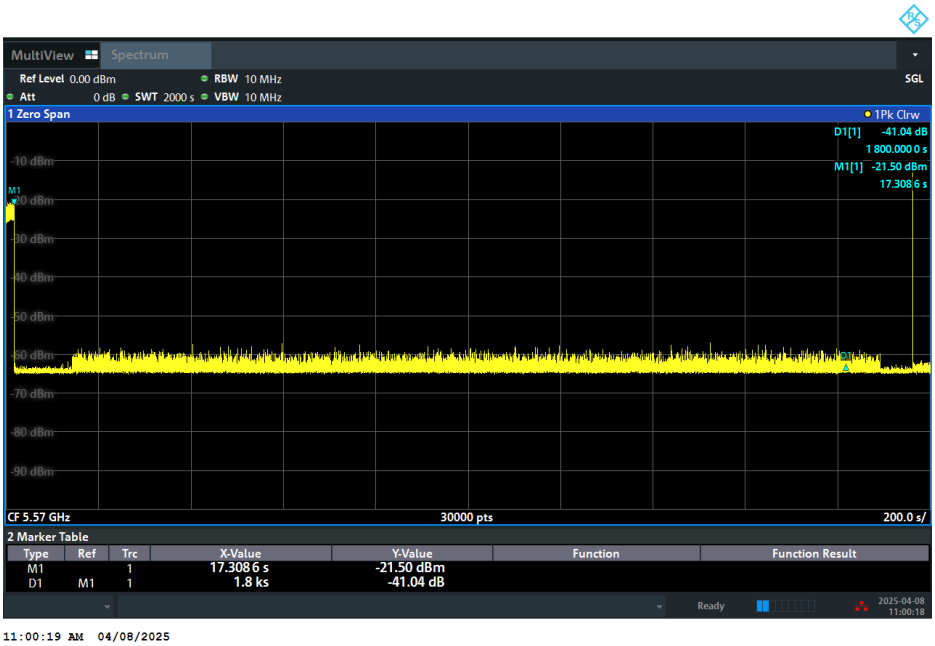
Note:

Dwell (0.4 ms)= Sweep Time (12000 ms) / Sweep Point Bins (30000)

Channel Closing Transmission Time (200 + 0 ms) = 200 + Number (0) X Dwell (0.4 ms) < 260ms

Non-Occupancy Period

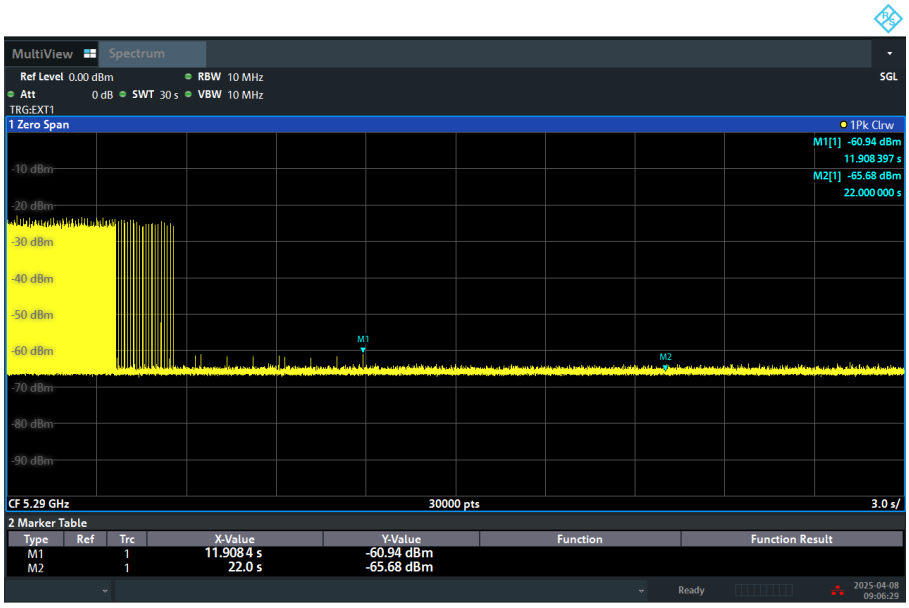
Marker 2: radar injected ; Delta 1: 30 minutes after radar injected



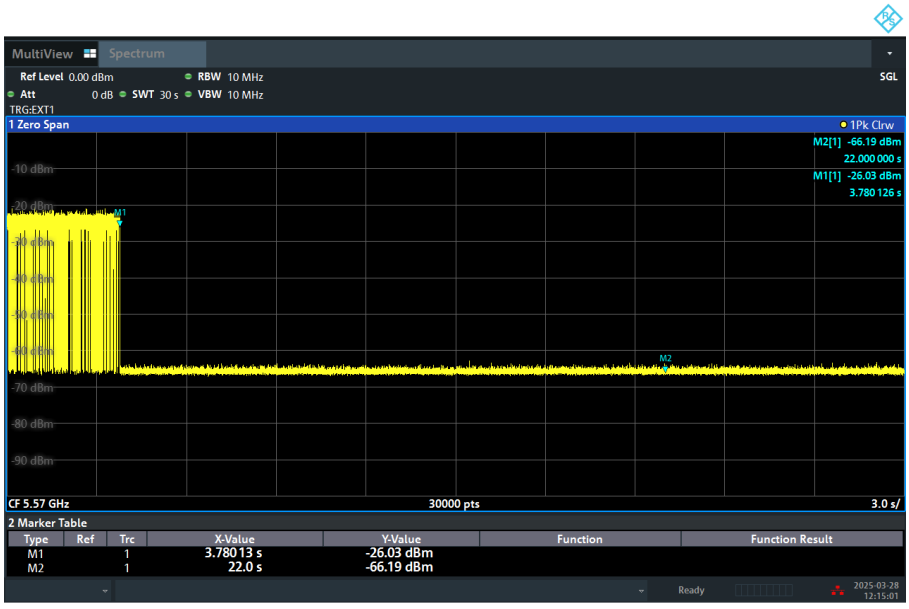
Note: The signal above the noise floor is from 5250MHz (Ch50).

3.4.7 Long Pulsed Radar Type Channel Move Time Test Plots (22second)

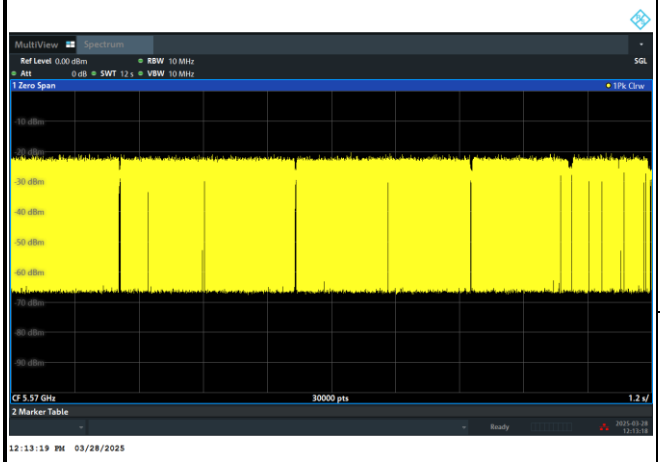
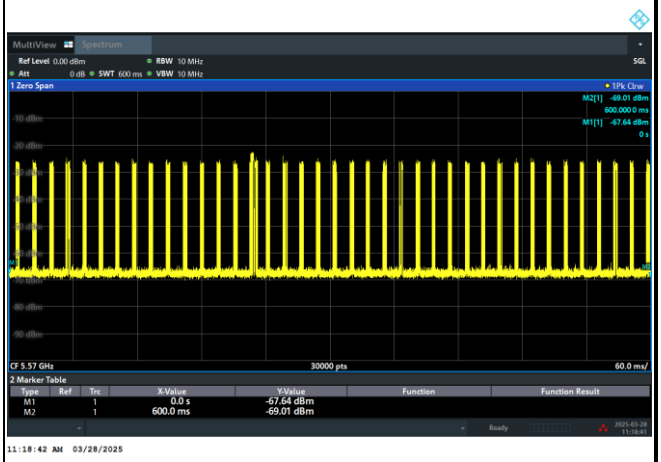
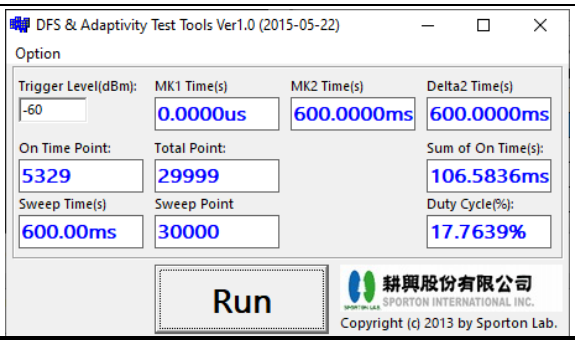
<160MHz / 5250MHz > (Radar injected on 5290MHz) Radar Type 5
Channel Move Time Marker 1: End of transmission time ; Marker 2: 22seconds after radar injected

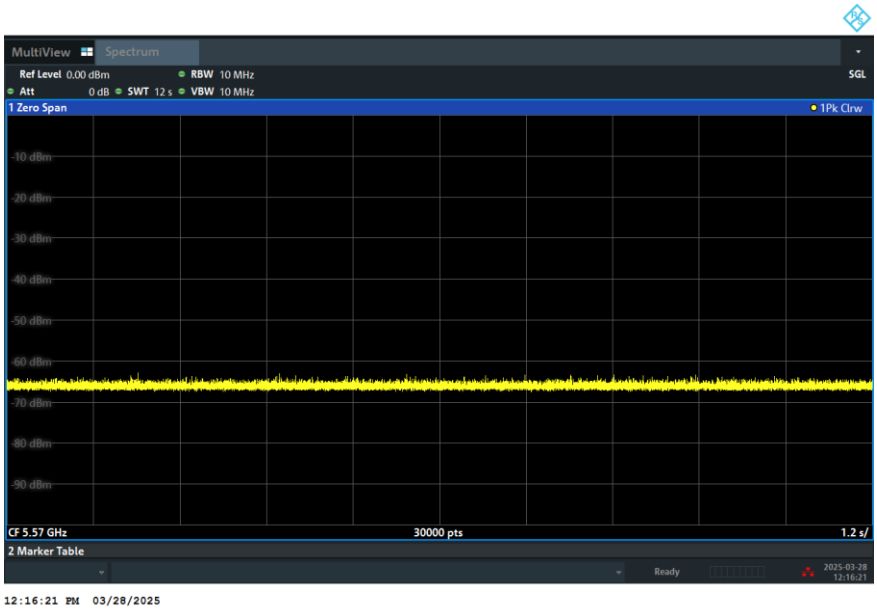


<160MHz / 5570MHz > Radar Type 5
Channel Move Time Marker 1: End of transmission time ; Marker 2: 22seconds after radar injected



3.4.8 Data Traffic Channel Loading and Noise Floor Plots

EUT data traffic (Master)	Channel Loading > 17% (Master)
	 

Noise Floor (No transmission)


3.5 Statistical Performance Check

3.5.1 Limit of Statistical Performance Check

Short Pulse Radar Test

Once the performance requirements check is complete, statistical data will be gathered, to determine the ability of the device to detect the radar test waveforms (Short Pulse Radar Types 1-4) found in **Table 5**. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trials. The percentage of successful detection is calculated by:

$$\frac{TotalWaveformDetections}{TotalWaveformTrials} \times 100$$ = Percentage of Successful Detection *Radar Waveform* N = P_dN

In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows:

$$\frac{P_d 1 + P_d 2 + P_d 3 + P_d 4}{4}$$

The minimum number of trails, minimum percentage of successful detection and the aggregate minimum percentage of successful detection are found in **Table 5**.

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
1	1	1428	18	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

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 1 through 4. For Short Pulse Radar Type 0, the same waveform is used a minimum of 30 times. If more than 30 waveforms are used for Short Pulse Radar Types 1 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms.

An example of aggregate detection probability calculation is listed in following table:

Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detection
1	30	29	96.7%
2	30	18	60%
3	30	27	90%
4	30	30	100%
Aggregate (96.7% + 60% + 90% + 100%)/4 = 86.67%			

Long Pulse Radar Test

Statistical data will be gathered to determine the ability of the device to detect the Long Pulse Radar Type 5 found in **Table 6**. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trials.

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

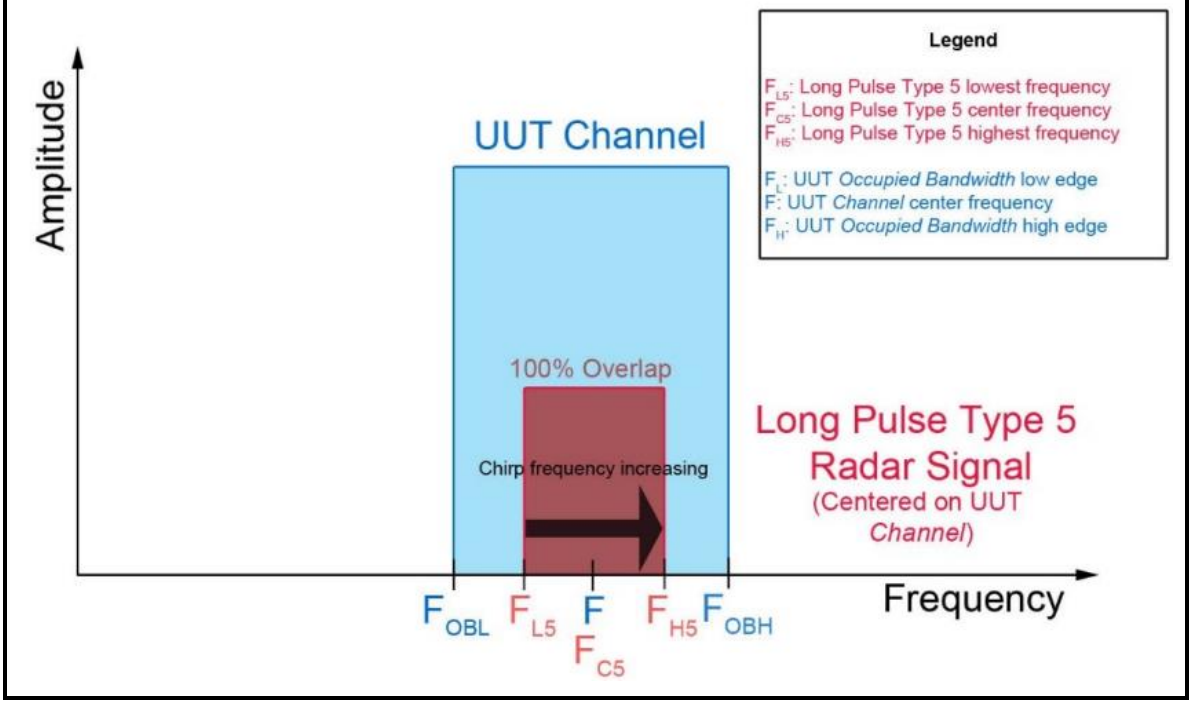
The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse Radar Type waveforms. If more than 30 waveforms are used for the Long Pulse Radar Type waveforms, then each additional waveform must also be unique and not repeated from the previous waveforms.

Three subsets of trials will be performed with a minimum of ten trials per subset.
The subset of trials differs in where the Long Pulse Type 5 Signal is tuned in frequency:
a) The Channel center frequency (subset case 1).
b) Tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the low edge of the UUT Occupied Bandwidth (subset case 2).
c) Tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the high edge of the UUT Occupied Bandwidth (subset case 3).

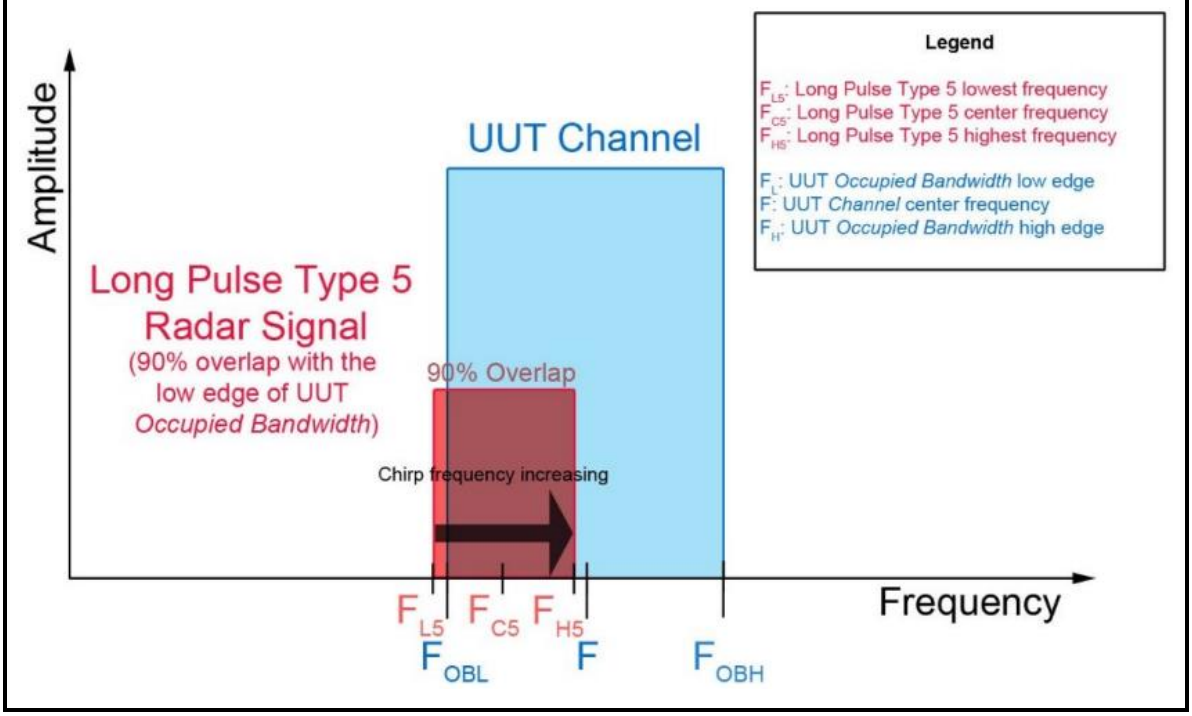
For subset case 1: the center frequency of the signal generator will remain fixed at the center of the UUT Channel.
For subset case 2: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 2.
The center frequency of the signal generator for each trial is calculated by: FL + (0.4 $* \, Chirp\ Width\ [in\ MHz]$)
For subset case 3: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 3.
The center frequency of the signal generator for each trial is calculated by: FH − (0.4 $* \, Chirp\ Width\ [in\ MHz]$)
Note: The FH and FL are Occupied Bandwidth low edge and high edge, where

FH = Fc + (OBW / 2) and FL = Fc – (OBW / 2)

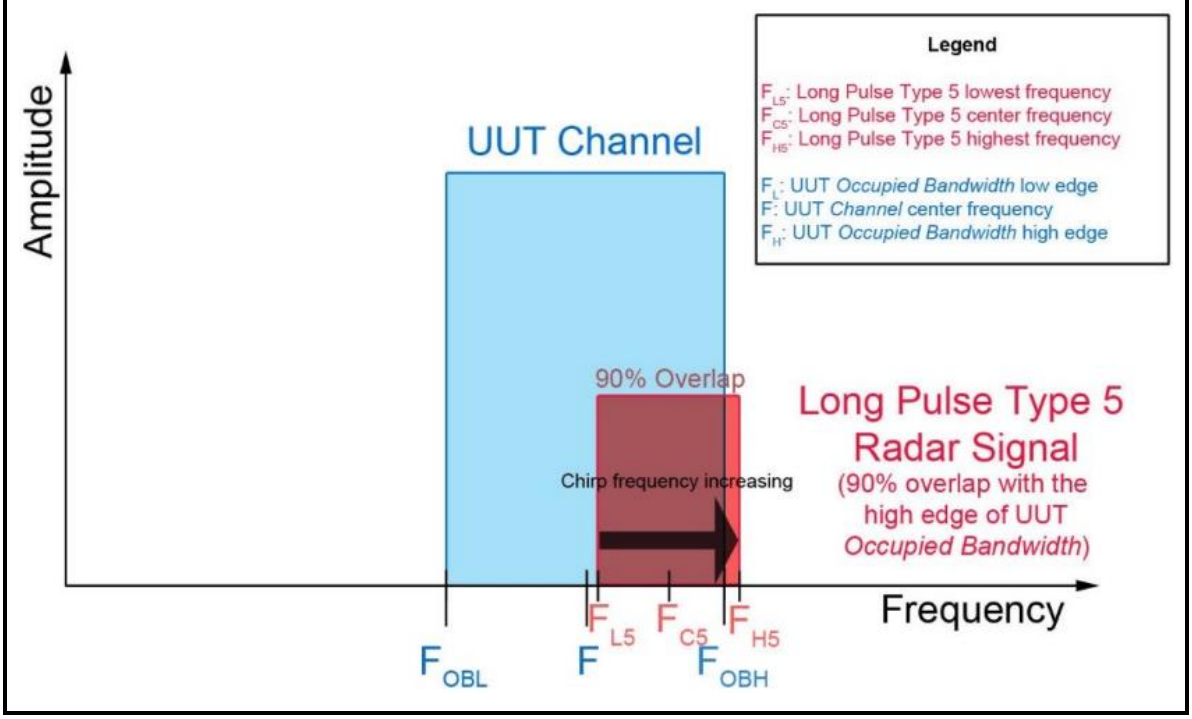
a) Channel center frequency (subset case 1)



b) Tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the low edge of the UUT Occupied Bandwidth. (subset case 2)



c) Tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the high edge of the UUT Occupied Bandwidth. (subset case 3)



The percentage of successful detection is calculated by:

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

Frequency Hopping Radar Test

Statistical data will be gathered to determine the ability of the device to detect the Frequency Hopping radar test signal (radar type 6) found in **Table 7**. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. The probability of successful detection is calculated by:

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

Table 7 – Frequency Hopping Radar Test Waveform

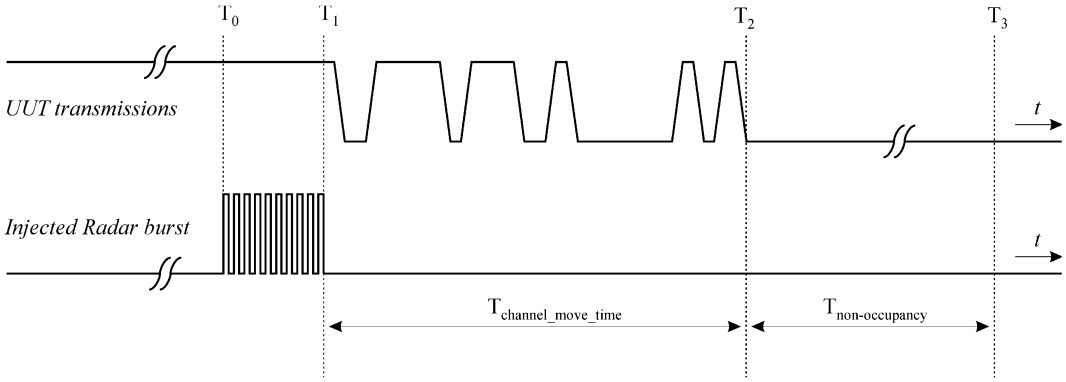
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

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

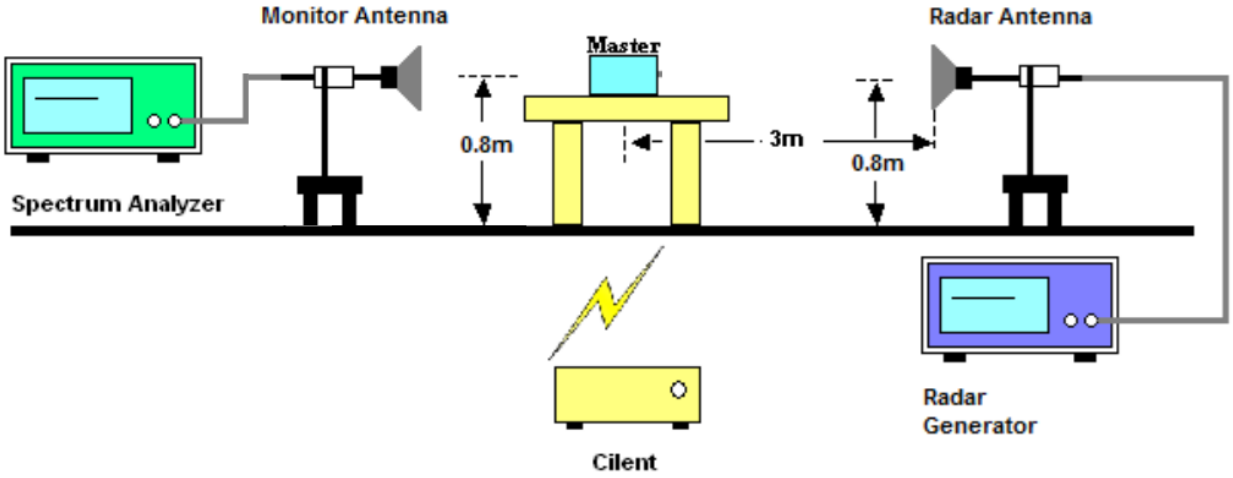
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues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

3.5.2 Test Procedures

(1) One frequency will be chosen from the Operating Channels of the EUT within the 5250-5350 MHz or 5470-5725 MHz bands.
(2) In case the EUT is a Master Device, a U-NII device operating as a Client Device will be used and it is assumed that the Client will associate with the EUT (Master). If the Master Device has antenna gain, the main beam of the antenna will be directed toward the radar emitter. Vertical polarization is used for testing.
(3) The TCP protocol unicast data stream was generated by the iperf software command line with at least 17% activity ratio over any 100ms period.
(4) At time T0 the Radar Waveform generator sends a Burst of pulses for each of the Radar Types 1-6 at DFS Detection Threshold levels on the Operating Channel. An additional 1 dB is added to the radar test signal to ensure it is at or above the DFS Detection Threshold, accounting for equipment variations/errors.
(5) Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 10 seconds for Short Pulse Radar Types 1-4 and 6 to ensure detection occurs.
(6) Observe the transmissions of the EUT at the end of the Burst on the Operating Channel for duration greater than 22 seconds for Long Pulse Radar Type 5 to ensure detection occurs.



3.5.3 Test Setup



3.5.4 Test Deviation

There is no deviation with the original standard.

3.5.5 Result of Statistical Performance Check

<20MHz / 5300MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	N
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	N
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	N
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
30	Y	Y	Y	Y	Y	Y
Trial of Detection	**30/30**	**30/30**	**30/30**	**30/30**	**30/30**	**27/30**
Probability (%)	**100%**	**100%**	**100%**	**100%**	**100%**	**90%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**100%** (>=80%)			

<40MHz /5310MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	N	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	N	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	N	Y
26	Y	Y	N	Y	Y	Y
27	Y	Y	Y	N	Y	Y
28	Y	N	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
30	Y	Y	Y	Y	Y	Y
Trial of Detection	**30/30**	**29/30**	**28/30**	**28/30**	**29/30**	**30/30**
Probability (%)	**100%**	**96.67%**	**93.33%**	**93.33%**	**96.67%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**95.83%** (>=80%)			

<80MHz / 5290MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	N	Y	Y	Y	Y
5	Y	Y	N	N	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	N	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	N	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	N	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	N	Y	Y	Y
29	Y	Y	Y	N	Y	Y
30	Y	Y	Y	Y	Y	Y
Trial of Detection	**29/30**	**29/30**	**27/30**	**28/30**	**29/30**	**30/30**
Probability (%)	**96.67%**	**96.67%**	**90%**	**93.33%**	**96.67%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**94.17%** (>=80%)			

<160MHz / 5250MHz> (Radar injected on 5290MHz)

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	N	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	N	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	N	Y	Y
20	Y	Y	Y	Y	Y	Y
21	N	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
30	Y	Y	N	Y	Y	Y
Trial of Detection	**29/30**	**29/30**	**28/30**	**29/30**	**30/30**	**30/30**
Probability (%)	**96.67%**	**96.67%**	**93.33%**	**96.67%**	**100%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**95.83%** (>=80%)			

<20MHz / 5500MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	N	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	N	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	N	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
30	Y	Y	Y	Y	Y	Y
Trial of Detection	**28/30**	**30/30**	**29/30**	**30/30**	**30/30**	**30/30**
Probability (%)	**93.33%**	**100%**	**96.67%**	**100%**	**100%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**97.50%** (>=80%)			

<40MHz / 5510MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	N	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	N	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	N	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	N	Y
30	Y	Y	Y	Y	Y	Y
Trial of Detection	**29/30**	**30/30**	**29/30**	**30/30**	**28/30**	**30/30**
Probability (%)	**96.67%**	**100%**	**96.67%**	**100%**	**93.33%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**98.33%** (>=80%)			

<80MHz / 5530MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	Y	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	N	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	Y	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	N	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	Y	Y	Y	Y
17	Y	N	Y	Y	Y	Y
18	Y	Y	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	N	Y
26	Y	Y	N	Y	N	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
30	Y	Y	Y	Y	Y	Y
Trial of Detection	**30/30**	**28/30**	**28/30**	**30/30**	**28/30**	**30/30**
Probability (%)	**100%**	**93.33%**	**93.33%**	**100%**	**93.33%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**96.67%** (>=80%)			

<160MHz / 5570MHz>

(Detection = Y, No Detection = N)						
Trial Number	**Type 1**	**Type 2**	**Type 3**	**Type 4**	**Type 5**	**Type 6**
1	Y	Y	Y	N	Y	Y
2	Y	Y	Y	Y	Y	Y
3	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	Y	Y	Y	Y
7	Y	Y	Y	Y	Y	Y
8	Y	Y	N	Y	Y	Y
9	Y	Y	Y	Y	Y	Y
10	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	N	Y	Y
12	Y	Y	Y	Y	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	N	Y	Y	Y	Y
17	Y	Y	Y	Y	Y	Y
18	Y	N	Y	Y	Y	Y
19	Y	Y	Y	Y	Y	Y
20	Y	Y	Y	Y	Y	Y
21	Y	Y	Y	Y	Y	Y
22	Y	Y	Y	Y	Y	Y
23	Y	Y	Y	Y	Y	Y
24	Y	Y	Y	Y	Y	Y
25	Y	Y	Y	Y	Y	Y
26	Y	Y	Y	Y	Y	Y
27	Y	Y	Y	Y	Y	Y
28	Y	Y	Y	Y	Y	Y
29	Y	Y	Y	Y	Y	Y
30	Y	Y	N	Y	Y	Y
Trial of Detection	**30/30**	**28/30**	**28/30**	**28/30**	**30/30**	**30/30**
Probability (%)	**100%**	**93.33%**	**93.33%**	**93.33%**	**100%**	**100%**
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			**95.00%** (>=80%)			

4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
RF Vector Generator	Keysight	N5182B	MY57300963	9KHz~6GHz	Mar. 26, 2025	Mar. 27, 2025~ May 01, 2025	Mar. 25, 2026	DFS (DFS01-CA)
Frequency Extender for EXG or MXG	Keysight	N5182BX07	MY59360230	9kHz~7.2GHz	Mar. 26, 2025	Mar. 27, 2025~ May 01, 2025	Mar. 25, 2026	DFS (DFS01-CA)
Signal Analyzer	Rohde & Schwarz	FSV3013	101697	13.6GHz	Sep. 26, 2024	Mar. 27, 2025~ May 01, 2025	Sep. 25, 2025	DFS (DFS01-CA)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	01894	1GHz ~18GHz	Aug. 07, 2024	Mar. 27, 2025~ May 01, 2025	Aug. 06, 2025	DFS (DFS01-CA)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	01895	1GHz ~18GHz	Aug. 15, 2024	Mar. 27, 2025~ May 01, 2025	Aug. 14, 2025	DFS (DFS01-CA)
Hygrometer	Testo	608-H1	45142588	Temperature & Humidity	Aug. 14, 2024	Mar. 27, 2025~ May 01, 2025	Aug. 13, 2025	DFS (DFS01-CA)

Appendix A. DFS Radar Parameters

Channel 50 Bandwidth 160MHz

Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 1
Channel 50 Bandwidth 160MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	No
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 2
Channel 50 Bandwidth 160MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	No
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	Yes
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 50 Bandwidth 160MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	No
5	16	6.90	202	Yes
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	Yes
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	No

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DFS Radar Parameters
FCC Radar Type 4
Channel 50 Bandwidth 160MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	No
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
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19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
18						
19						
20						

Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
20						

DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
16						
17						
18						
19						
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5256			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
16						
17						
18						
19						
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5257			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5257			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
18						
19						
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Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5257			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5255			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5253			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5257			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
18						
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5258			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
19						
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5254			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5259			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

DFS Radar Parameters
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Channel 50 Bandwidth 160MHz

Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5322			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
19						
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5321			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
20						

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Channel 50 Bandwidth 160MHz

Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5325			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5325			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5327			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5326			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5321			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
20						

Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5322			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
18						
19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5327			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5321			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
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Channel 58 Bandwidth 80MHz

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DFS Radar Parameters
FCC Radar Type 1
Channel 58 Bandwidth 80MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	No
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

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DFS Radar Parameters
FCC Radar Type 2
Channel 58 Bandwidth 80MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	No
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	Yes
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	Yes
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 58 Bandwidth 80MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	No
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	No
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	Yes
27	18	9.70	404	Yes
28	18	9.10	381	No
29	16	6.30	371	Yes
30	18	9.80	359	Yes

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DFS Radar Parameters
FCC Radar Type 4
Channel 58 Bandwidth 80MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	No
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	No
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
18						
19						
20						

Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
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Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
20						

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Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
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18						
19						
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5290			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5257			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
16						
17						
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19						
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5258			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5258			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
18						
19						
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Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5258			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5256			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5254			No
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5258			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
18						
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5259			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5255			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5260			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5321			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5320			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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DFS Radar Parameters
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5324			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5324			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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DFS Radar Parameters
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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5326			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5325			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5320			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5321			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
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DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5326			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5320			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
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Channel 60 Bandwidth 20MHz

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DFS Radar Parameters
FCC Radar Type 1
Channel 60 Bandwidth 20MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

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DFS Radar Parameters
FCC Radar Type 2
Channel 60 Bandwidth 20MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	Yes
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	Yes
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 60 Bandwidth 20MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	Yes
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	Yes
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	Yes

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DFS Radar Parameters
FCC Radar Type 4
Channel 60 Bandwidth 20MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
18						
19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
20						

DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5300			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5296			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5296			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5297			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
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Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5296			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5294			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5292			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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Channel 60 Bandwidth 20MHz

Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5297			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5298			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5294			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5298			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5302			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5302			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5305			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5306			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5308			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5306			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5302			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5303			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
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Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5307			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5302			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
20						

Channel 62 Bandwidth 40MHz

Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 1
Channel 62 Bandwidth 40MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

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DFS Radar Parameters
FCC Radar Type 2
Channel 62 Bandwidth 40MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	Yes
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	Yes
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	No
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 62 Bandwidth 40MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	Yes
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	No
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	No
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	Yes

DFS Radar Parameters
FCC Radar Type 4
Channel 62 Bandwidth 40MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	No
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	No
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
18						
19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
18						
19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
12						
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18						
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
20						

DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
15						
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17						
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19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
15						
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17						
18						
19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
16						
17						
18						
19						
20						

Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5310			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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DFS Radar Parameters
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Channel 62 Bandwidth 40MHz

Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5296			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5296			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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DFS Radar Parameters
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Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5297			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
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Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5296			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5295			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5293			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5297			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5298			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5294			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5299			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5322			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
19						
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5322			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5325			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5325			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5327			No
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5326			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5322			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5322			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
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Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5327			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5321			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
20						

Channel 100 Bandwidth 20MHz

Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 1
Channel 100 Bandwidth 20MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	No
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	No
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

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DFS Radar Parameters
FCC Radar Type 2
Channel 100 Bandwidth 20MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	Yes
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	Yes
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 100 Bandwidth 20MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	Yes
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	No
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	Yes
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	Yes

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DFS Radar Parameters
FCC Radar Type 4
Channel 100 Bandwidth 20MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
18						
19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
18						
19						
20						

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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
20						

DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
16						
17						
18						
19						
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
13						
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5496			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
16						
17						
18						
19						
20						

Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5496			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
16						
17						
18						
19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
18						
19						
20						

Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5496			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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DFS Radar Parameters
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Channel 100 Bandwidth 20MHz

Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5494			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5492			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
18						
19						
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
19						
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DFS Radar Parameters
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Channel 100 Bandwidth 20MHz

Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5494			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5502			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
19						
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5502			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5505			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5506			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5508			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5506			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5502			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
20						

Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5503			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
18						
19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5507			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5502			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
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Channel 102 Bandwidth 40MHz

Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 1
Channel 102 Bandwidth 40MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	No
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

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DFS Radar Parameters
FCC Radar Type 2
Channel 102 Bandwidth 40MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	Yes
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	Yes
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 102 Bandwidth 40MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	Yes
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	No
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	Yes
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	Yes

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DFS Radar Parameters
FCC Radar Type 4
Channel 102 Bandwidth 40MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
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19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
18						
19						
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
20						

DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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DFS Radar Parameters
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Channel 102 Bandwidth 40MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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DFS Radar Parameters
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
16						
17						
18						
19						
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5510			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
16						
17						
18						
19						
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
18						
19						
20						

Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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DFS Radar Parameters
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Channel 102 Bandwidth 40MHz

Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5495			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5493			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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DFS Radar Parameters
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Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
18						
19						
20						

Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5499			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5495			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5499			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5521			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5521			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5524			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5525			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5527			No
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5525			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5521			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5522			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
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DFS Radar Parameters
FCC Radar Type 5
Channel 102 Bandwidth 40MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5526			No
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5521			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
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Channel 106 Bandwidth 80MHz

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DFS Radar Parameters
FCC Radar Type 1
Channel 106 Bandwidth 80MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

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DFS Radar Parameters
FCC Radar Type 2
Channel 106 Bandwidth 80MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	No
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	Yes
17	27	3.90	153	No
18	28	4.40	164	Yes
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 106 Bandwidth 80MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	No
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	Yes
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	No
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	Yes

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DFS Radar Parameters
FCC Radar Type 4
Channel 106 Bandwidth 80MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	Yes
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	Yes
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 106 Bandwidth 80MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
18						
19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
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Report Number : 240502003-01

DFS Radar Parameters
FCC Radar Type 5
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Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
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DFS Radar Parameters
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Channel 106 Bandwidth 80MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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DFS Radar Parameters
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Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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DFS Radar Parameters
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
16						
17						
18						
19						
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5530			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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DFS Radar Parameters
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Channel 106 Bandwidth 80MHz

Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
16						
17						
18						
19						
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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Channel 106 Bandwidth 80MHz

Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5499			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
18						
19						
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Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5496			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5494			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5499			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
18						
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5499			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
19						
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5495			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5561			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
19						
20						

Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5560			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5563			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5564			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5566			No
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5565			No
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
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Channel 106 Bandwidth 80MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5560			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5561			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
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Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5565			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5560			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
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Channel 114 Bandwidth 160MHz

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DFS Radar Parameters
FCC Radar Type 1
Channel 114 Bandwidth 160MHz

Trial #	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	16	1222.49	818	Yes
2	9	1474.93	678	Yes
3	11	1392.76	718	Yes
4	17	1193.32	838	Yes
5	10	1432.66	698	Yes
6	4	1730.10	578	Yes
7	13	1319.26	758	Yes
8	15	1253.13	798	Yes
9	8	1519.76	658	Yes
10	1	1930.50	518	Yes
11	19	1138.95	878	Yes
12	23	326.16	3066	Yes
13	2	1858.74	538	Yes
14	7	1567.40	638	Yes
15	6	1618.12	618	Yes
16		998.00	1002	Yes
17		628.14	1592	Yes
18		857.63	1166	Yes
19		1381.22	724	Yes
20		378.07	2645	Yes
21		329.82	3032	Yes
22		480.08	2083	Yes
23		519.48	1925	Yes
24		1075.27	930	Yes
25		541.13	1848	Yes
26		394.79	2533	Yes
27		365.90	2733	Yes
28		547.05	1828	Yes
29		512.56	1951	Yes
30		420.70	2377	Yes

DFS Radar Parameters
FCC Radar Type 2
Channel 114 Bandwidth 160MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	28	4.00	160	Yes
2	28	4.00	176	Yes
3	24	2.10	219	Yes
4	29	4.70	155	Yes
5	24	1.90	230	Yes
6	26	3.00	192	Yes
7	29	5.00	184	Yes
8	26	2.90	152	Yes
9	27	3.30	228	Yes
10	25	2.50	161	Yes
11	26	3.20	225	Yes
12	27	3.50	162	Yes
13	27	3.90	220	Yes
14	27	3.30	186	Yes
15	25	2.30	187	Yes
16	23	1.00	202	No
17	27	3.90	153	Yes
18	28	4.40	164	No
19	24	1.90	199	Yes
20	29	4.90	182	Yes
21	28	4.40	196	Yes
22	29	4.70	200	Yes
23	25	2.50	212	Yes
24	25	2.30	177	Yes
25	23	1.00	217	Yes
26	24	2.00	166	Yes
27	29	4.70	171	Yes
28	28	4.10	151	Yes
29	23	1.30	172	Yes
30	29	4.80	180	Yes

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DFS Radar Parameters
FCC Radar Type 3
Channel 114 Bandwidth 160MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	18	9.00	499	Yes
2	18	9.00	436	Yes
3	16	7.10	333	Yes
4	18	9.70	387	Yes
5	16	6.90	202	Yes
6	17	8.00	459	Yes
7	18	10.00	238	Yes
8	17	7.90	309	No
9	17	8.30	412	Yes
10	17	7.50	379	Yes
11	17	8.20	352	Yes
12	17	8.50	389	Yes
13	18	8.90	372	Yes
14	17	8.30	383	Yes
15	16	7.30	291	Yes
16	16	6.00	319	Yes
17	18	8.90	256	Yes
18	18	9.40	485	Yes
19	16	6.90	272	Yes
20	18	9.90	265	Yes
21	18	9.40	342	Yes
22	18	9.70	206	Yes
23	17	7.50	338	Yes
24	16	7.30	243	Yes
25	16	6.00	310	Yes
26	16	7.00	326	Yes
27	18	9.70	404	Yes
28	18	9.10	381	Yes
29	16	6.30	371	Yes
30	18	9.80	359	No

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DFS Radar Parameters
FCC Radar Type 4
Channel 114 Bandwidth 160MHz

Trial #	Number Pulses per Burst	Pulse Width (Microseconds)	Pulse Repetition Interval (Microseconds)	Detection (Yes / No)
1	15	17.80	499	No
2	15	17.70	436	Yes
3	13	13.50	333	Yes
4	16	19.30	387	Yes
5	13	13.10	202	Yes
6	14	15.50	459	Yes
7	16	20.00	238	Yes
8	14	15.20	309	Yes
9	14	16.20	412	Yes
10	13	14.30	379	Yes
11	14	16.00	352	No
12	15	16.50	389	Yes
13	15	17.40	372	Yes
14	14	16.30	383	Yes
15	13	14.00	291	Yes
16	12	11.00	319	Yes
17	15	17.40	256	Yes
18	16	18.50	485	Yes
19	13	13.00	272	Yes
20	16	19.70	265	Yes
21	16	18.50	342	Yes
22	16	19.20	206	Yes
23	13	14.40	338	Yes
24	13	13.90	243	Yes
25	12	11.10	310	Yes
26	13	13.20	326	Yes
27	16	19.20	404	Yes
28	15	17.90	381	Yes
29	12	11.70	371	Yes
30	16	19.60	359	Yes

DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.5	16	1440	1909	694313
2	3	87	16	1686	1389	163830
3	1	64.2	16	-	-	335412
4	3	96	16	1932	1747	503719
5	1	61.9	16	-	-	676833
6	2	74.9	16	1546	-	143232
7	3	99.6	16	1177	1088	313479
8	2	73.5	16	1648	-	484332
9	2	78.9	16	1486	-	654205
10	2	68.5	16	1806	-	122190
11	2	77.5	16	1406	-	292688
12	2	80.5	16	1172	-	463177
13	3	85.5	16	1937	1553	632184
14	2	79.2	16	1830	-	101109
15	1	66.6	16	-	-	272155
16	1	50.2	16	-	-	443167
17	3	85.6	16	1603	1674	611444
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19						
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Trial Number:			2			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	91.7	16	1763	1099	80091
2	1	61	16	-	-	251256
3	3	98	16	1849	1219	420131
4	3	91.5	16	1838	1400	589994
5	3	95.6	16	1425	1723	59071
6	2	69.1	16	1758	-	229466
7	1	66.4	16	-	-	400821
8	1	50.8	16	-	-	571677
9	1	62.5	16	-	-	38278
10	3	95.3	16	1636	1139	208189
11	3	88.3	16	1470	1353	378639
12	1	54.3	16	-	-	550901
13	3	97.4	16	1101	1912	17181
14	3	97	16	1919	1586	187140
15	1	60.4	16	-	-	358744
16	2	72.6	16	1802	-	528535
17	3	91.8	16	1093	1471	697988
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Trial Number:			3			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.5	9	1129	-	258073
2	1	62.1	9	-	-	522423
3	2	76.7	9	1467	-	785628
4	1	58.6	9	-	-	1051356
5	3	86	9	1326	1485	225287
6	2	70.6	9	1220	-	489519
7	1	52.4	9	-	-	754355
8	3	99.5	9	1871	1884	1015101
9	2	80.3	9	1268	-	193081
10	1	58.6	9	-	-	457541
11	3	84	9	1275	1247	719837
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Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	83.4	19	1841	1218	567067
2	3	86.6	19	1428	1290	92622
3	1	54.7	19	-	-	245810
4	3	87.8	19	1443	1049	397283
5	2	71.6	19	1500	-	550130
6	2	79.3	19	1669	-	73981
7	1	58.9	19	-	-	227070
8	1	65.5	19	-	-	380065
9	3	89.7	19	1921	1490	529937
10	2	77.4	19	1619	-	55170
11	3	91.9	19	1518	1714	207004
12	2	67.8	19	1257	-	360409
13	3	97.9	19	1254	1469	511267
14	3	95.2	19	1801	1653	36298
15	3	99.5	19	1098	1502	188476
16	2	79.6	19	1715	-	341148
17	1	61.2	19	-	-	494573
18	2	69.2	19	1670	-	17628
19	2	81.5	19	1896	-	169837
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DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			5			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.5	8	1742	-	558196
2	2	67.1	8	1158	-	822425
3	1	57.9	8	-	-	1087781
4	3	93.8	8	1432	1222	261507
5	3	96.8	8	1799	1969	524584
6	1	54.5	8	-	-	790740
7	2	73.6	8	1243	-	1054001
8	2	76.9	8	1835	-	229348
9	1	55.6	8	-	-	494060
10	3	90.4	8	1100	1824	755878
11	3	95.6	8	1685	1753	1018938
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Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	92.1	12	1568	1253	154230
2	1	65.2	12	-	-	362231
3	1	60.5	12	-	-	569732
4	2	82.4	12	1431	-	776092
5	2	67.4	12	1037	-	129050
6	2	75.9	12	1014	-	336459
7	3	90.6	12	1949	1024	542523
8	1	50.5	12	-	-	751606
9	2	82.7	12	1281	-	103505
10	2	68.1	12	1792	-	310597
11	3	88.1	12	1780	1761	516694
12	3	95	12	1505	1065	724061
13	2	83	12	1038	-	78027
14	1	64.3	12	-	-	285607
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FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	90.6	20	1472	1073	343695
2	3	94.3	20	1776	1306	487257
3	2	78.8	20	1194	-	36696
4	1	63.5	20	-	-	182001
5	3	86.5	20	1405	1009	325756
6	3	91	20	1521	1948	469288
7	3	91.3	20	1661	1005	18798
8	2	80.2	20	1540	-	163662
9	3	98.9	20	1363	1993	307691
10	3	87.2	20	1072	1928	451715
11	2	66.9	20	1544	-	1015
12	2	75.4	20	1608	-	145827
13	3	92.8	20	1375	1643	289751
14	1	57.9	20	-	-	436841
15	2	83.3	20	1640	-	579648
16	3	98	20	1124	1752	127769
17	1	52.3	20	-	-	273333
18	1	53.2	20	-	-	418263
19	2	75.1	20	1379	-	562245
20	3	94.2	20	1781	1185	109791

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	85.4	12	1413	1046	364455
2	2	76.6	12	1807	-	571632
3	1	57.3	12	-	-	780445
4	1	65.5	12	-	-	132290
5	2	77.8	12	1340	-	339335
6	2	73.6	12	1943	-	546370
7	3	89.1	12	1532	1174	752026
8	1	60.6	12	-	-	106748
9	3	86.5	12	1120	1235	313365
10	1	63.3	12	-	-	521876
11	3	83.4	12	1945	1556	726565
12	2	72.1	12	1025	-	81033
13	2	75	12	1260	-	288309
14	2	79.4	12	1866	-	495198
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	56.1	14	-	-	656812
2	1	60.2	14	-	-	51883
3	3	94.8	14	1487	1196	244676
4	1	63.4	14	-	-	439065
5	2	69.2	14	1483	-	631669
6	3	99.5	14	1032	1438	27940
7	1	54.2	14	-	-	221689
8	1	61.8	14	-	-	415599
9	1	66.4	14	-	-	608903
10	2	73.3	14	1179	-	4177
11	1	65.4	14	-	-	197883
12	3	92	14	1774	1940	389691
13	2	83.1	14	1584	-	583980
14	2	82.6	14	1514	-	777732
15	2	67.2	14	1797	-	173619
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Trial Number:			10			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5570			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	84.7	10	1988	1510	458185
2	1	65.7	10	-	-	702178
3	3	84.9	10	1352	1952	940846
4	2	69.9	10	1913	-	187392
5	3	88.9	10	1437	1959	428598
6	2	79	10	1526	-	670752
7	1	64	10	-	-	914395
8	3	86.9	10	1070	1186	157621
9	1	63.3	10	-	-	400103
10	3	85.7	10	1680	1889	639644
11	1	62.9	10	-	-	884433
12	1	51.9	10	-	-	128134
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Trial Number:			11			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5497			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.6	13	1829	-	295403
2	3	93.8	13	1644	1904	487484
3	3	85.5	13	1051	1349	681043
4	1	53.7	13	-	-	78560
5	3	94.9	13	1822	1509	271068
6	1	50.4	13	-	-	465755
7	1	63.4	13	-	-	659369
8	1	51.8	13	-	-	54735
9	2	73	13	1419	-	247845
10	1	53.1	13	-	-	441901
11	3	89	13	1667	1796	633120
12	3	84	13	1567	1118	30776
13	2	75.6	13	1111	-	224119
14	3	89.9	13	1950	1930	416060
15	2	73.5	13	1590	-	610351
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	60.2	14	-	-	7008
2	3	84	14	1159	1997	199901
3	1	50	14	-	-	394275
4	3	85.8	14	1287	1842	585533
5	3	90.5	14	1639	1157	778755
6	1	56.4	14	-	-	176860
7	3	93.5	14	1289	1249	369476
8	1	51.7	14	-	-	564029
9	3	97.7	14	1028	1050	755998
10	3	98.6	14	1548	1627	152281
11	1	52.1	14	-	-	346475
12	3	86.2	14	1735	1888	537832
13	1	50.4	14	-	-	733750
14	3	92.2	14	1211	1084	128669
15	2	73.4	14	1843	-	321839
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Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.5	16	1305	-	454581
2	2	77.7	16	1559	-	625220
3	1	56.2	16	-	-	92887
4	3	97.5	16	1573	1844	262238
5	2	73.6	16	1433	-	433532
6	2	68.1	16	1605	-	604146
7	2	80.9	16	1879	-	71575
8	2	69.6	16	1382	-	242238
9	2	70.6	16	1148	-	412550
10	3	91.6	16	1853	1565	581870
11	2	69.7	16	1525	-	50638
12	2	80.8	16	1131	-	221351
13	3	94.2	16	1269	1652	390638
14	2	81.5	16	1476	-	562089
15	2	76.8	16	1110	-	29669
16	1	50.8	16	-	-	200481
17	3	94.3	16	1226	1078	370275
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Trial Number:			14			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	99	14	1023	1439	612874
2	1	55.4	14	-	-	9834
3	1	53.7	14	-	-	203368
4	1	52.8	14	-	-	397122
5	1	63.2	14	-	-	590476
6	3	100	14	1874	1231	781676
7	2	72.5	14	1332	-	179411
8	3	95.6	14	1021	1961	371811
9	3	87.2	14	1765	1788	564182
10	3	92	14	1506	1344	757958
11	3	87.9	14	1221	1675	155124
12	1	55.1	14	-	-	349555
13	3	92.7	14	1508	1381	541071
14	1	64.3	14	-	-	737037
15	1	62.9	14	-	-	131883
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5496			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	59.6	10	-	-	406961
2	3	99.7	10	1248	1990	647343
3	2	71.7	10	1415	-	890284
4	1	61.2	10	-	-	135148
5	2	77.8	10	1983	-	376570
6	2	78.1	10	1906	-	618570
7	1	66.3	10	-	-	861265
8	1	55.4	10	-	-	105279
9	2	79.4	10	1347	-	346853
10	1	64.4	10	-	-	589373
11	2	79.5	10	1090	-	830649
12	3	94.3	10	1106	1690	75289
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5494			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	70.7	5	1717	-	476306
2	2	75.7	5	1370	-	839649
3	3	99.3	5	1657	1744	1201019
4	2	70.2	5	1816	-	68448
5	2	70.8	5	1026	-	431526
6	3	97.8	5	1358	1461	794069
7	1	57.9	5	-	-	1159160
8	3	87.3	5	1894	1629	23692
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Trial Number:			17			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5498			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	95	16	1885	1135	181285
2	3	88.4	16	1228	1320	351343
3	2	70.5	16	1022	-	522937
4	2	68.3	16	1301	-	693240
5	2	77.7	16	1886	-	160563
6	3	83.8	16	1697	1994	329883
7	1	51.9	16	-	-	502953
8	3	86.4	16	1377	1721	670891
9	2	76.2	16	1010	-	139745
10	3	93	16	1924	1905	309067
11	1	64.4	16	-	-	481480
12	2	77.9	16	1872	-	650910
13	2	77.2	16	1895	-	118624
14	1	56.8	16	-	-	289860
15	2	71.1	16	2000	-	458993
16	3	94.6	16	1503	1534	628653
17	1	59.8	16	-	-	97799
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Trial Number:			18			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5499			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	65.5	18	-	-	253551
2	2	73	18	1181	-	414595
3	1	66.2	18	-	-	576046
4	2	82.6	18	1613	-	72306
5	1	50	18	-	-	233846
6	2	74.4	18	1203	-	394606
7	3	88.5	18	1659	1947	553516
8	3	83.7	18	1216	1745	52380
9	1	55.7	18	-	-	214049
10	1	51.8	18	-	-	375469
11	2	69.8	18	1594	-	534937
12	3	87.9	18	1143	1144	32639
13	2	71.7	18	1441	-	193674
14	2	67	18	1234	-	354998
15	1	57.4	18	-	-	516876
16	3	84.8	18	2000	1446	12820
17	2	77.1	18	1520	-	173697
18	2	68	18	1086	-	335172
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5495			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.2	8	1401	-	894291
2	2	79.2	8	1215	-	1184986
3	1	53.3	8	-	-	278107
4	3	83.5	8	1734	1013	567683
5	3	94	8	1251	1941	857017
6	2	76.1	8	1193	-	1148828
7	2	79.9	8	1814	-	241878
8	2	79.2	8	1604	-	532071
9	3	86.4	8	1454	1836	821255
10	3	100	8	1296	1396	1111520
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Trial Number:			20			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5500			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	51.5	20	-	-	103050
2	2	67	20	1151	-	247773
3	1	63.8	20	-	-	393569
4	1	54.5	20	-	-	538365
5	1	54.7	20	-	-	85252
6	1	60.3	20	-	-	230427
7	1	55.3	20	-	-	375234
8	2	74.7	20	1828	-	519150
9	3	91.8	20	1092	1535	67101
10	1	54.6	20	-	-	212650
11	3	94.9	20	1492	1679	355884
12	1	64	20	-	-	502489
13	2	82	20	1334	-	49392
14	3	84.7	20	1696	1625	193534
15	2	72	20	1694	-	338604
16	2	81.9	20	1309	-	483774
17	2	82.1	20	1061	-	31543
18	3	98.6	20	1333	1507	176040
19	1	54.5	20	-	-	322160
20	2	76	20	1368	-	465965

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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			18			
Chirp Center Frequency:			5641			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	1	57	18	-	-	15253
2	3	93.2	18	1955	1241	175748
3	1	50.1	18	-	-	338014
4	3	88.9	18	1227	1183	497570
5	3	99.9	18	1087	1882	658045
6	1	65.4	18	-	-	156703
7	1	56.5	18	-	-	318239
8	2	82.1	18	1160	-	478330
9	2	79.1	18	1283	-	639545
10	3	90.1	18	1136	1056	136356
11	1	52.6	18	-	-	298117
12	2	70.9	18	1319	-	458590
13	3	88.1	18	1276	1786	617772
14	3	88.5	18	1315	1716	116438
15	2	82.1	18	1991	-	277470
16	3	88.8	18	1465	1453	437526
17	3	88	18	1224	1239	598814
18	1	65.3	18	-	-	97036
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5640			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	19	1302	-	244383
2	1	61.3	19	-	-	397577
3	1	61.7	19	-	-	550358
4	2	82.7	19	1684	-	72927
5	3	93.1	19	1519	1126	224880
6	2	72.4	19	1862	-	377695
7	2	73.1	19	1407	-	530700
8	1	57.2	19	-	-	54322
9	3	97.2	19	1366	1517	206099
10	2	68.7	19	1865	-	358844
11	1	61.5	19	-	-	512476
12	1	62	19	-	-	35481
13	3	94.1	19	1291	1558	187443
14	2	81.4	19	1542	-	340111
15	2	74.7	19	1112	-	492855
16	1	60.3	19	-	-	16667
17	3	93	19	1409	1536	168666
18	1	58.4	19	-	-	322080
19	2	66.9	19	1414	-	473711
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5644			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	75	11	1790	-	993273
2	1	54.7	11	-	-	238637
3	3	89.4	11	1261	1007	480051
4	1	53.8	11	-	-	723314
5	2	73.2	11	1342	-	963487
6	3	95.7	11	1442	1880	208302
7	1	51.6	11	-	-	451151
8	1	52	11	-	-	693135
9	2	74	11	1732	-	934001
10	2	76	11	1361	-	178833
11	3	93.6	11	1232	1479	420082
12	1	52.5	11	-	-	663353
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Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			12			
Chirp Center Frequency:			5644			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	83.2	10	1641	-	904217
2	3	94	10	1266	1699	148769
3	2	66.8	10	1550	-	390687
4	1	65.3	10	-	-	633746
5	3	93.2	10	1434	1033	873885
6	1	64.3	10	-	-	119390
7	2	74.3	10	1003	-	361362
8	1	50	10	-	-	603723
9	2	77.7	10	1811	-	844304
10	1	65.7	10	-	-	89599
11	3	92.7	10	1350	1881	330841
12	2	68.2	10	1998	-	572685
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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			8			
Chirp Center Frequency:			5646			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	3	87.9	5	1104	1848	1222435
2	2	70.5	5	1617	-	89619
3	2	67	5	1386	-	452838
4	3	96.1	5	1043	1978	814828
5	2	71.2	5	1678	-	1178413
6	3	96.2	5	1925	1805	44837
7	2	77.7	5	1706	-	408051
8	3	95.6	5	1783	1477	770078
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5645			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	73.7	8	1592	-	824196
2	2	71.9	8	1645	-	130
3	1	62.9	8	-	-	264450
4	1	60.5	8	-	-	528433
5	3	93.9	8	1362	1984	790577
6	1	57.4	8	-	-	1056558
7	3	88.5	8	1915	1191	231204
8	3	87.1	8	1762	1412	494648
9	3	91.4	8	1808	1973	757820
10	2	70.4	8	1722	-	1022639
11	3	99.1	8	1672	1154	198693
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DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5640			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	81.3	19	1015	-	267582
2	1	53.5	19	-	-	421178
3	1	66.1	19	-	-	573464
4	2	78.3	19	1421	-	96154
5	2	68.1	19	1541	-	248442
6	2	77.2	19	1530	-	401042
7	1	66.1	19	-	-	555122
8	2	81.5	19	1551	-	77378
9	3	96.1	19	1455	1576	229260
10	2	68.6	19	1579	-	382221
11	1	58.3	19	-	-	536043
12	3	89.2	19	1066	1702	58519
13	1	59.3	19	-	-	211546
14	1	62.1	19	-	-	364643
15	2	71.1	19	1264	-	516466
16	1	66	19	-	-	39949
17	1	52.6	19	-	-	192857
18	2	78.7	19	1637	-	344526
19	1	55.6	19	-	-	498370
20						

Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5641			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	80.8	17	1270	-	23573
2	2	77.8	17	1804	-	194092
3	3	98.3	17	1354	1728	363492
4	3	98.1	17	1094	1298	534448
5	2	78.9	17	1210	-	2572
6	1	61.3	17	-	-	173493
7	2	81.1	17	1429	-	343547
8	1	56.3	17	-	-	514746
9	2	71.4	17	1096	-	684676
10	3	85.8	17	1299	1846	151767
11	2	75.8	17	1719	-	322489
12	3	87.3	17	1965	1316	492001
13	1	58.7	17	-	-	665312
14	1	57.3	17	-	-	131243
15	2	66.7	17	1063	-	301655
16	1	61.3	17	-	-	473185
17	1	64.7	17	-	-	644009
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DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5646			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	71.7	6	1242	-	208370
2	3	92.3	6	1917	1800	530138
3	3	98.9	6	1348	1898	852650
4	2	68.8	6	1233	-	1176545
5	1	55.1	6	-	-	168719
6	1	64.7	6	-	-	491581
7	2	81.7	6	1867	-	813911
8	2	76.9	6	1161	-	1136571
9	1	65.3	6	-	-	128954
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			19			
Chirp Center Frequency:			5640			Yes
Burst	Number of Pulses	Pulse Width (Microseconds)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 Spacing (µsec)	Starting Location Within Interval (µsec)
1	2	82.8	20	1312	-	202577
2	1	53.6	20	-	-	348285
3	3	98.5	20	1901	1074	491340
4	2	72.8	20	1365	-	39950
5	3	91.5	20	1662	1769	184299
6	3	85.8	20	1612	1873	328550
7	1	58.4	20	-	-	475864
8	3	85.7	20	1982	1176	22059
9	3	89.6	20	1030	1085	166691
10	2	71.2	20	1130	-	312058
11	2	83	20	1687	-	456351
12	1	55.5	20	-	-	4306
13	3	87.3	20	1911	1392	148615
14	2	66.9	20	1778	-	293767
15	3	87.1	20	1250	1297	438245
16	2	70.9	20	1019	-	583561
17	3	94.7	20	1262	1966	130871
18	3	95.8	20	1840	1426	275369
19	2	70.2	20	1155	-	421201
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