



FCC DFS TEST REPORT

FCC ID : TVE-251019
Equipment : Secured Wireless Access Point
Brand Name : FORTINET
Model Name : FortiAP 231KDxxxxxxxxx,
FAP-231KDxxxxxxxxx,
FORTIAP-231KDxxxxxxxxx
(Where "x" can be used as "A-Z", or "0-9", or "-",
or blank for software changes or marketing
purposes only)
Applicant : Fortinet, Inc.
909 Kifer Road, Sunnyvale, CA 94086, USA
Manufacturer : Fortinet, Inc.
909 Kifer Road, Sunnyvale, CA 94086, USA
Standard : FCC Part 15 Subpart E

The product was received on Apr. 23, 2026 and testing was performed from May 27, 2026 to May 29, 2026. 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.

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
FZ260422001	01	Initial issue of report	Aug. 06, 2026
FZ260422001	02	Revise section 1.2 This report is an updated version, replacing the report issued on Aug. 06, 2026.	Aug. 26, 2026



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/manufacture 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	
Equipment	Secured Wireless Access Point
Model Name	FortiAP 231KDxxxxxxxx, FAP-231KDxxxxxxxx, FORTIAP-231KDxxxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)

Remark: The above EUT's information was declared by manufacturer.

Specification of Accessory		
FAP-231KD Desktop Stand	Brand Name	Fortinet
	Model Name	FAP-231KD Desktop Stand
FAP-231K Wall mount bracket	Brand Name	Fortinet
	Model Name	FAP-231K Wall mount bracket
FAP-231KD Device bottom Cap	Brand Name	Fortinet
	Model Name	FAP-231KD Device bottom Cap

1.2 Product Specification of Equipment Under Test

Product Specification subjective to this standard	
DFS Function	Master
Tx/Rx Channel Frequency Range	5260 MHz ~ 5320 MHz 5500 MHz ~ 5720 MHz
Antenna Type	Dipole Antenna
Antenna Gain	<U-NII 2-A> Antenna 1: 5.2 dBi Antenna 2: 5.3 dBi <U-NII 2-C> Antenna 1: 5.1 dBi Antenna 2: 5.3 dBi
EUT support WLAN function	802.11a/n HT20/HT40 802.11ac VHT20/VHT40/VHT80/VHT160 802.11ax HE20/HE40/HE80/HE160 802.11be EHT20/EHT40/EHT80/EHT160
Type of Modulation	802.11a/n : OFDM (BPSK/QPSK/16QAM/64QAM) 802.11ac : OFDM (BPSK/QPSK/16QAM/64QAM/256QAM) 802.11ax : OFDMA (BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM) 802.11be: OFDMA (BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM/4096QAM)

Remark:

- For other wireless features of this EUT, test report will be issued separately.
- The above EUT's information was declared by manufacturer. Please refer to Disclaimer in report summary.



1.3 Testing Facility

Test Site	Sporton International (USA) Inc.
Test Site Location	1175 Montague Expressway, Milpitas, CA 95035 TEL : (408) 904-3300
Test Site No.	Sporton Site No. DFS01-CA

FCC Designation No.: US1250

1.4 Modification of EUT

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

1.5 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.

1.6 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	HW / FW Version	Power Cord
1.	Laptop	MSI	MS-16J5	PD93165NG	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
2.	Laptop	HP ENVY	13-ba1063cl	PD9AX201D2	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
3.	Power Supply	ASIAN POWER DEVICES INC	WA-48A12R	N/A	N/A	N/A



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 $\geq$ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
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

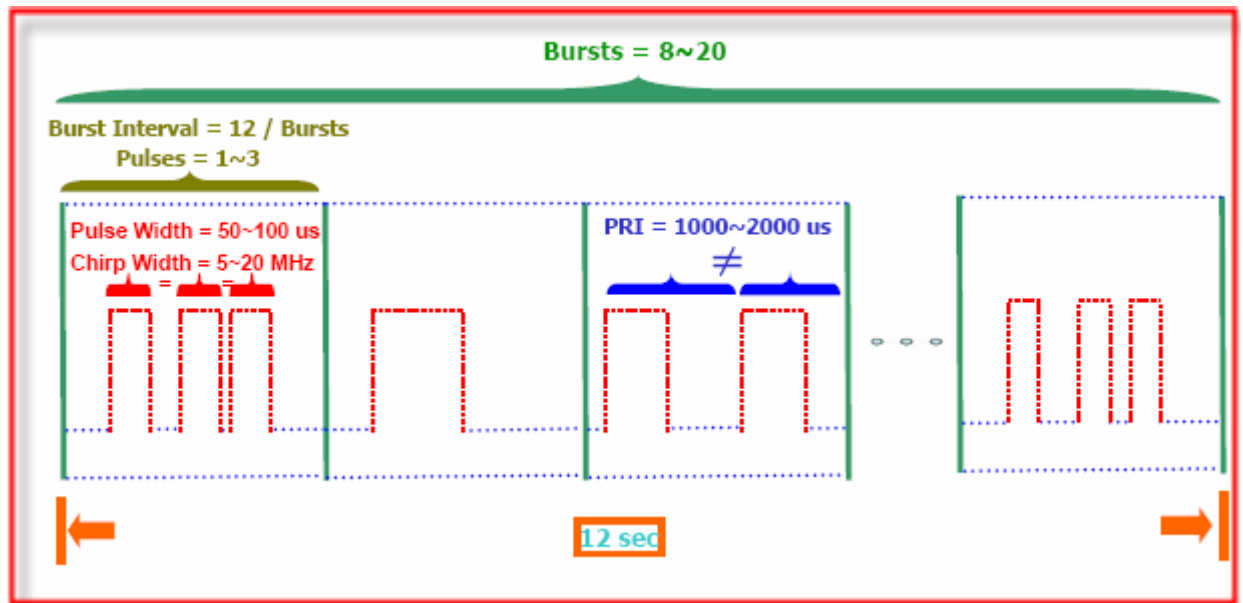
The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse radar test signal. If more than 30 waveforms are used for the Long Pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms. Each 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) 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 $(12,000,000 / \text{Burst_Count})$ microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and $[(12,000,000 / \text{Burst_Count}) - (\text{Total Burst Length}) + (\text{One Random PRI Interval})]$ 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).

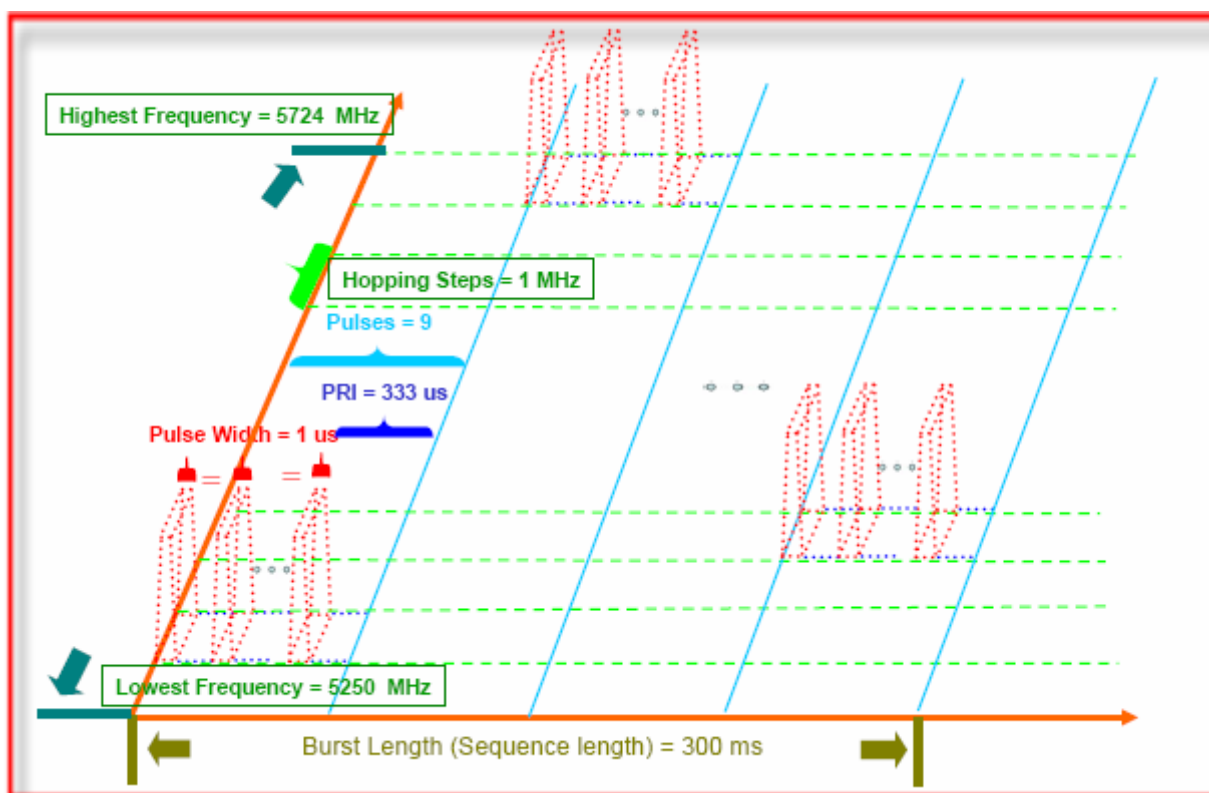


2.7 Frequency Hopping Radar Test Waveform

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.



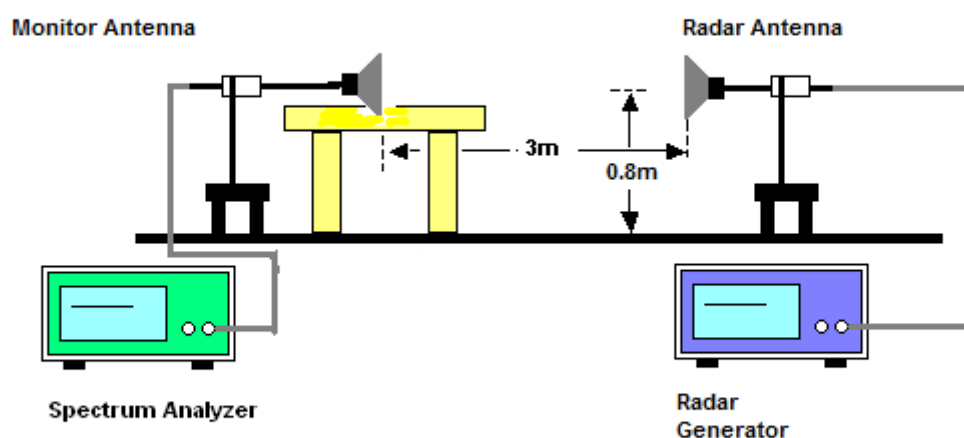
3 Calibration Setup and DFS Test Results

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



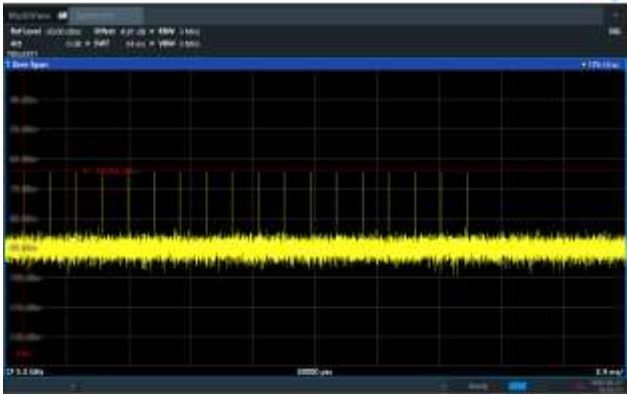
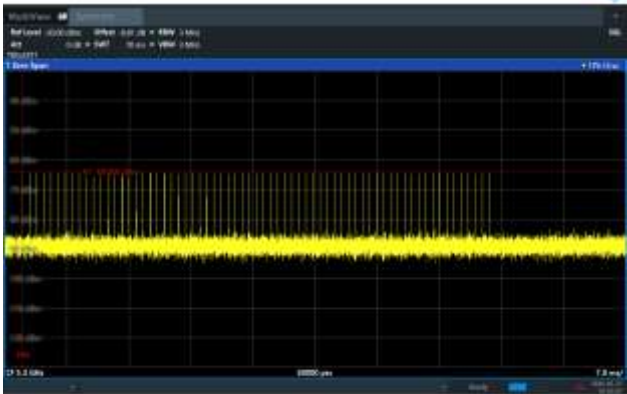
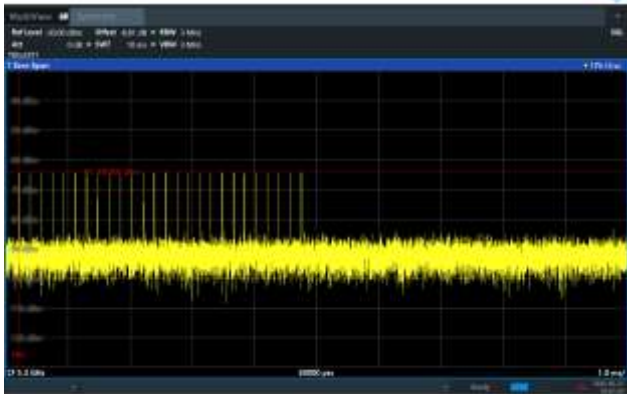
3.1.3 Calibration Deviation

There is no deviation with the original standard.



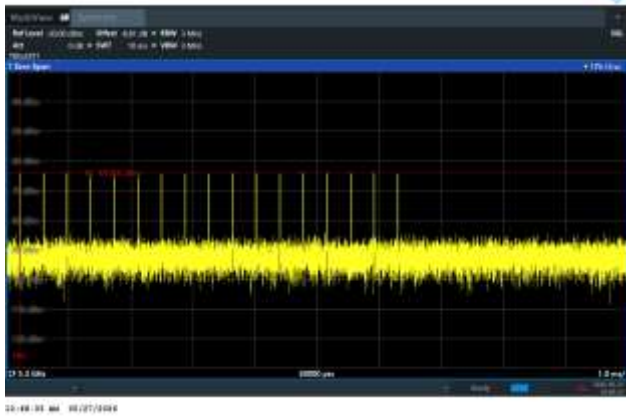
3.1.4 Radar Waveform Calibration Result

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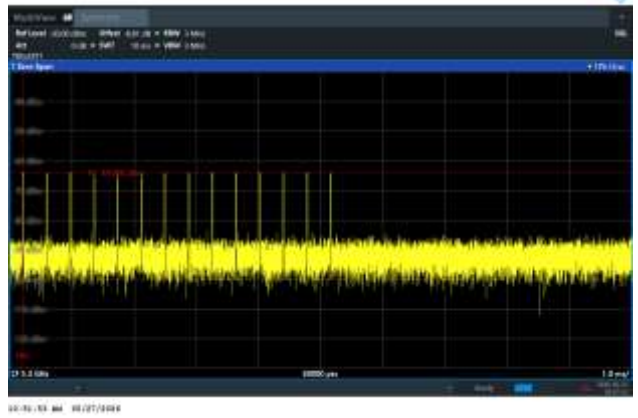
Radar Type 0	
	
Radar Type 1	Radar Type 2
	



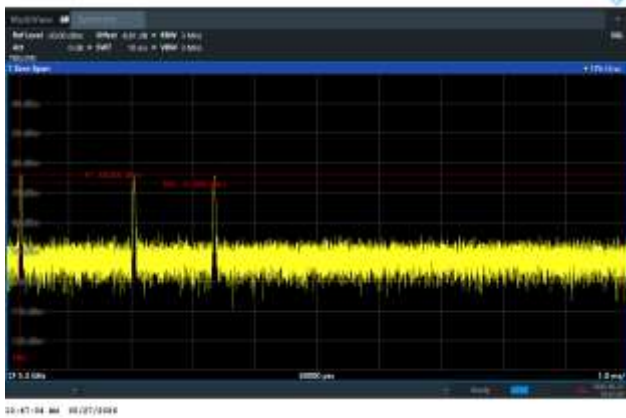
Radar Type 3



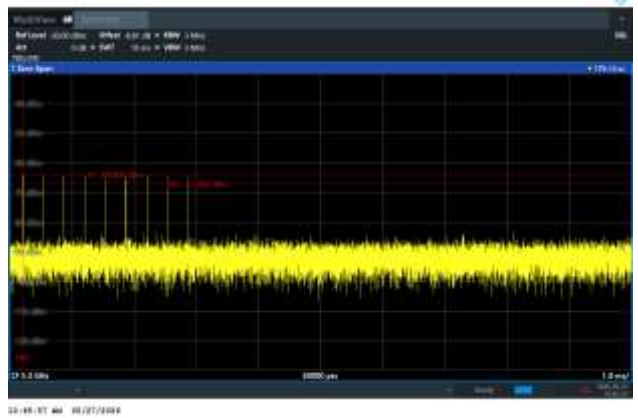
Radar Type 4



Single Burst of Radar Type 5



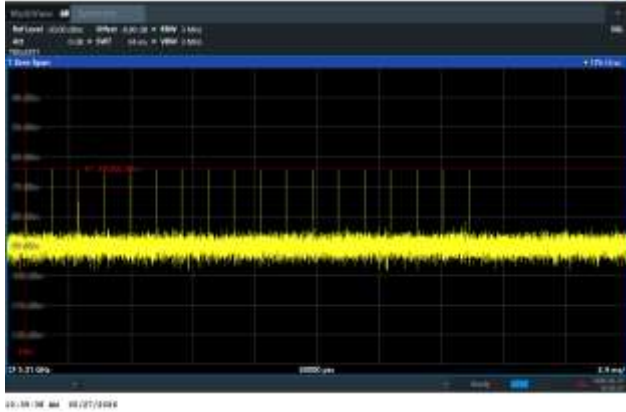
Single Burst of Radar Type 6



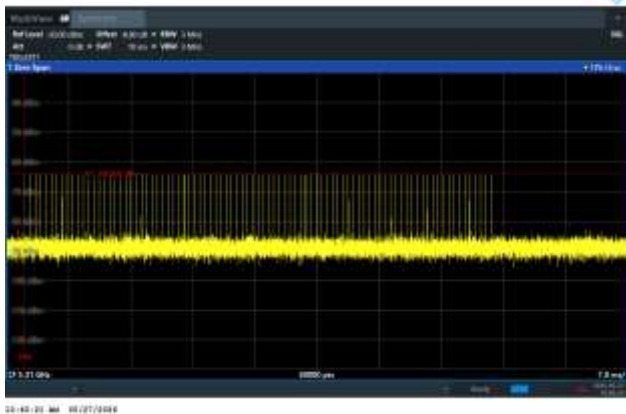


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Radar Type 0



Radar Type 1

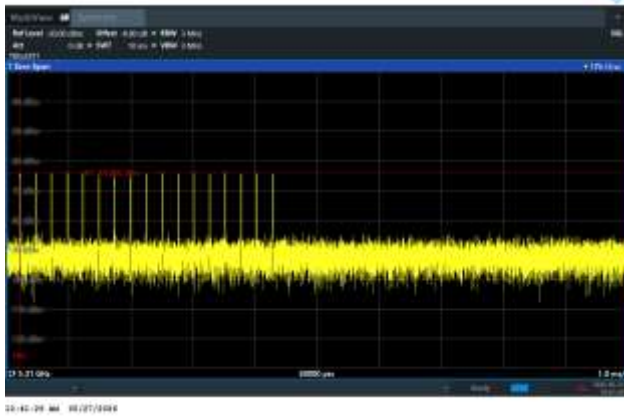


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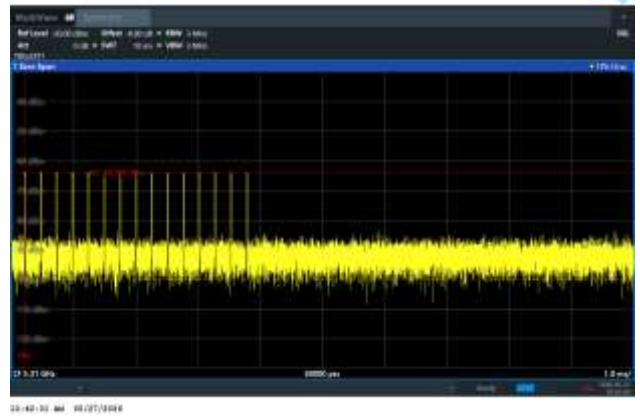




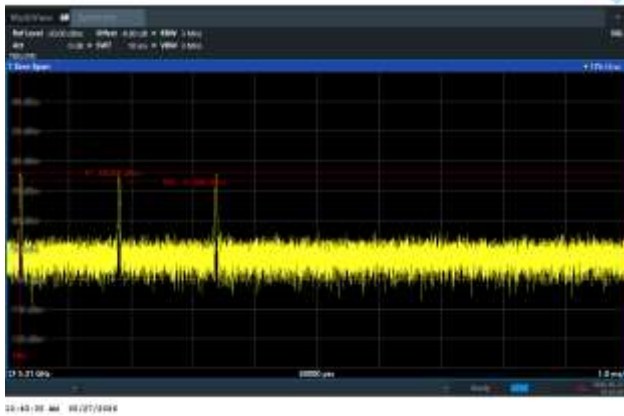
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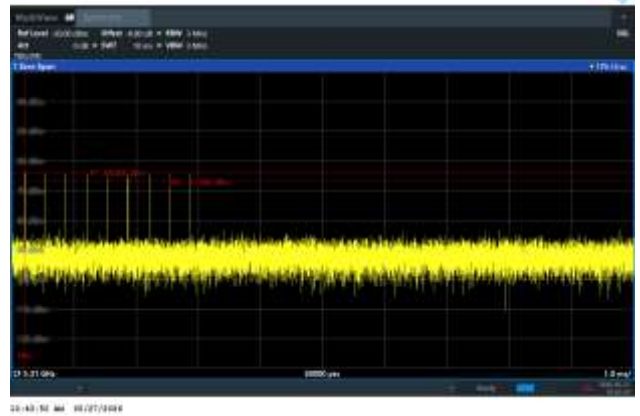
Radar Type 4



Single Burst of Radar Type 5



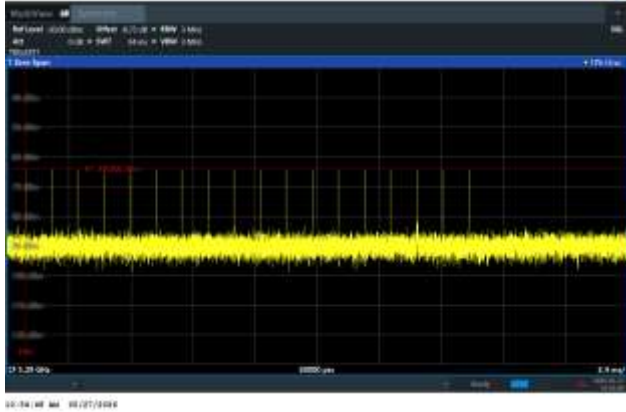
Single Burst of Radar Type 6



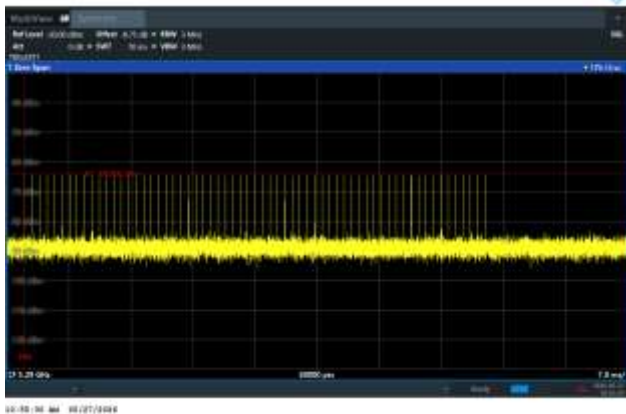


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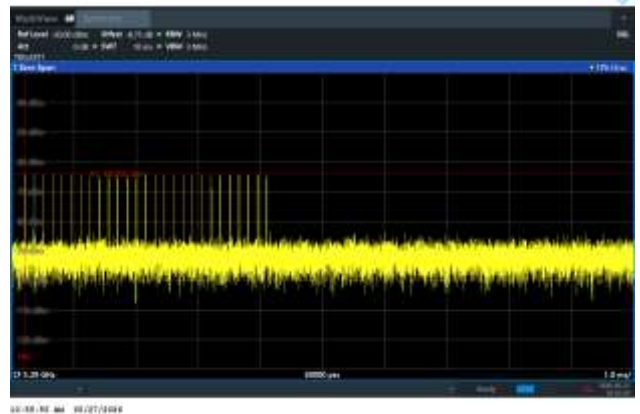
Radar Type 0



Radar Type 1

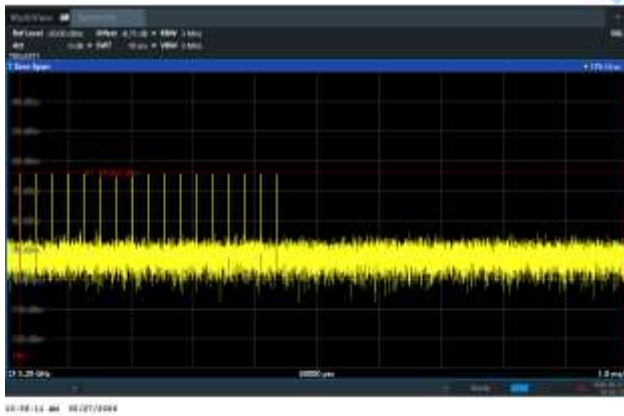


Radar Type 2

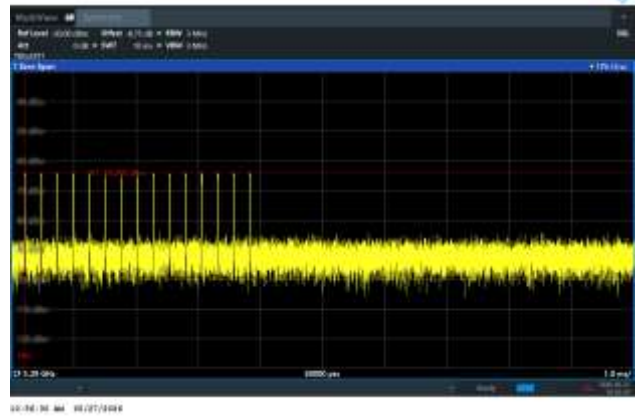




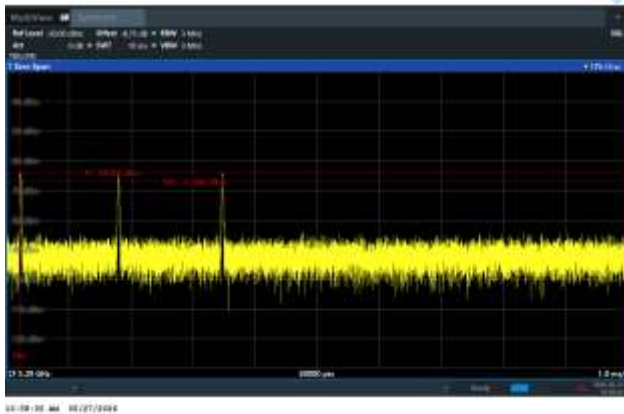
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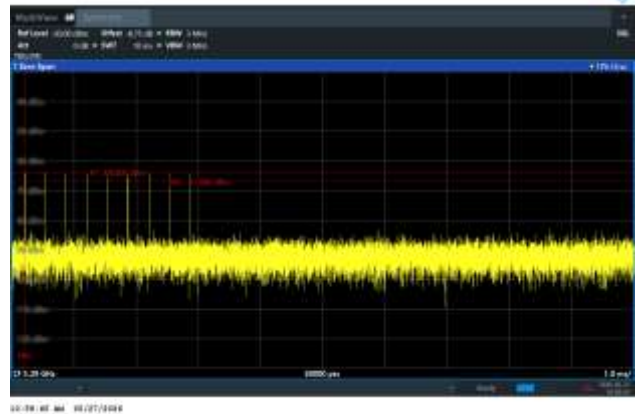
Radar Type 4



Single Burst of Radar Type 5

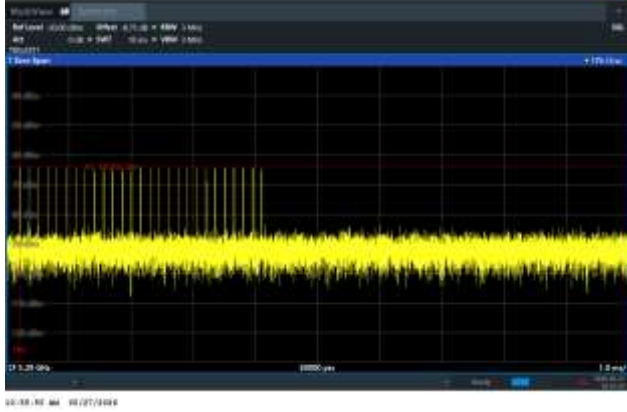


Single Burst of Radar Type 6



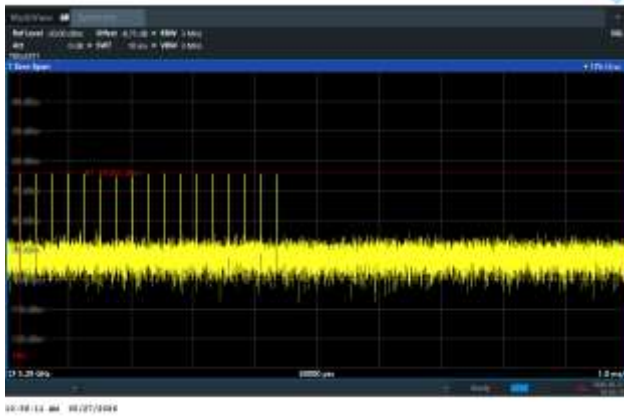


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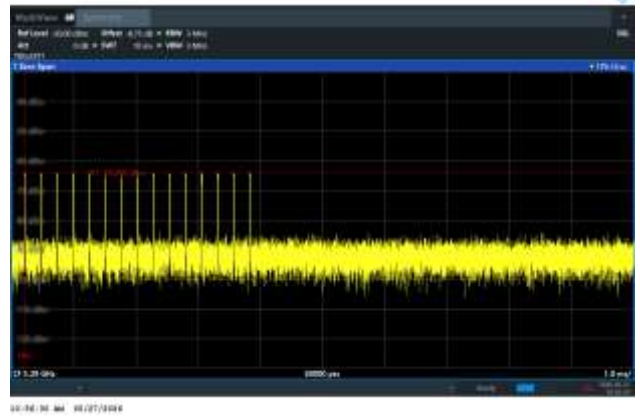
Radar Type 0 	
Radar Type 1 	Radar Type 2 



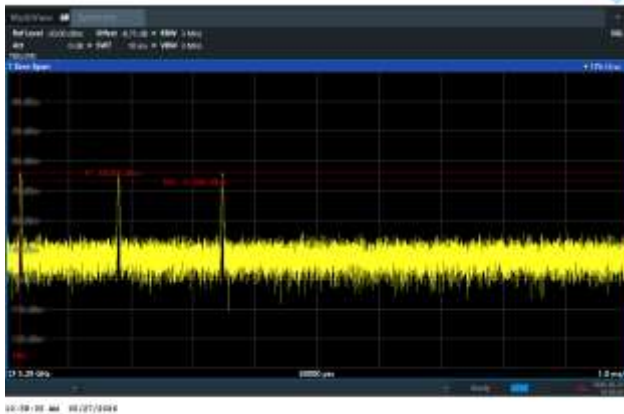
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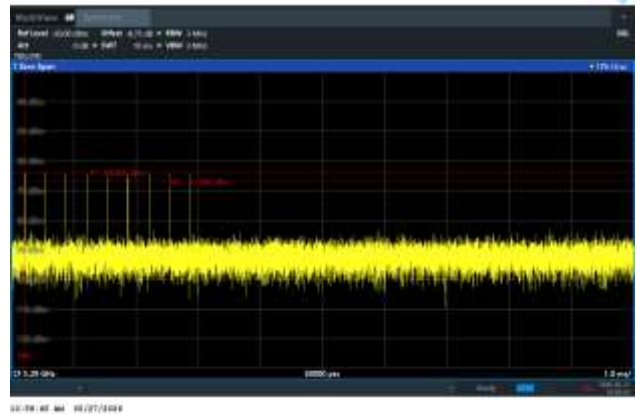
Radar Type 4



Single Burst of Radar Type 5



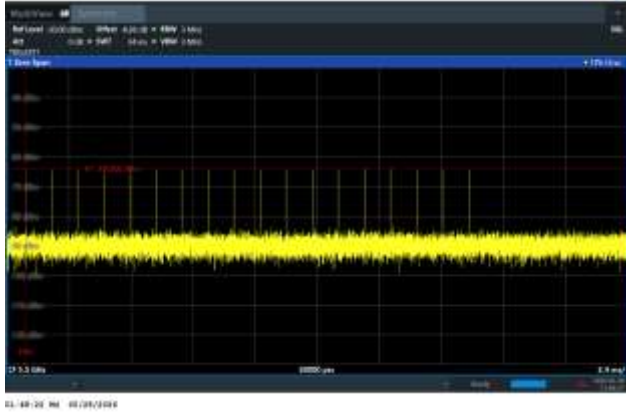
Single Burst of Radar Type 6



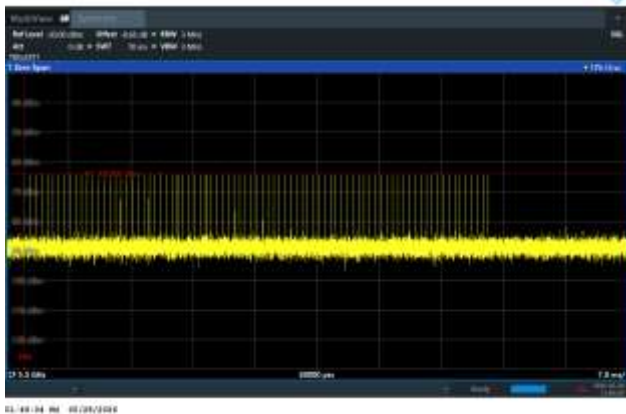


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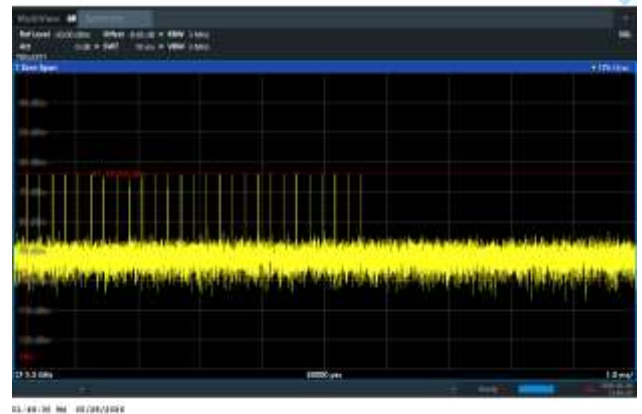
Radar Type 0



Radar Type 1

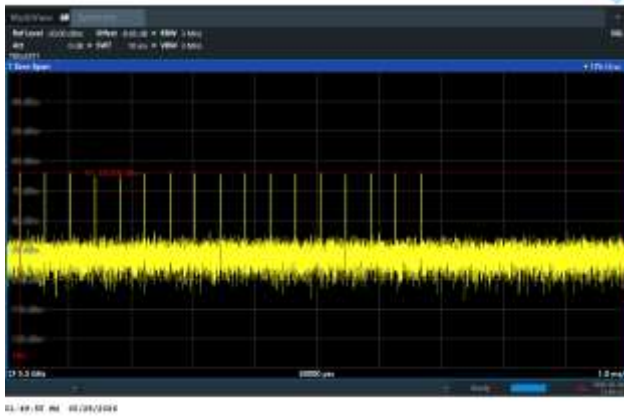


Radar Type 2

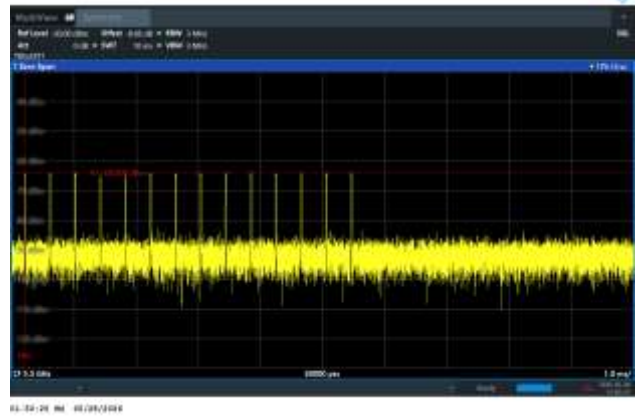




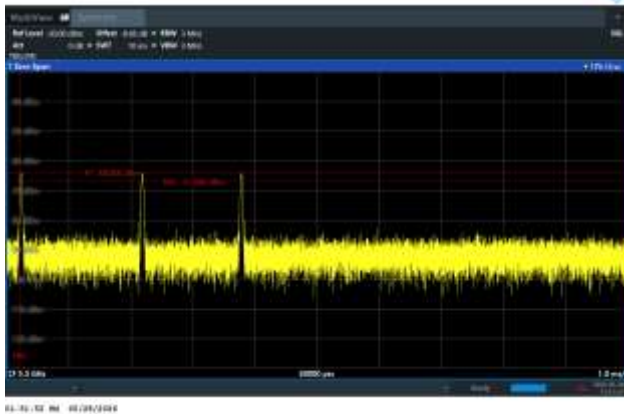
Radar Type 3



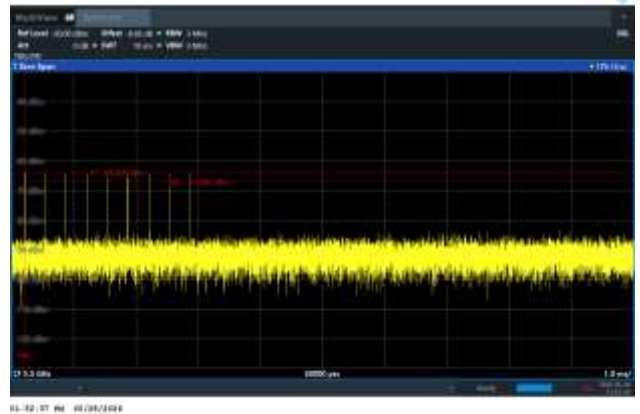
Radar Type 4



Single Burst of Radar Type 5



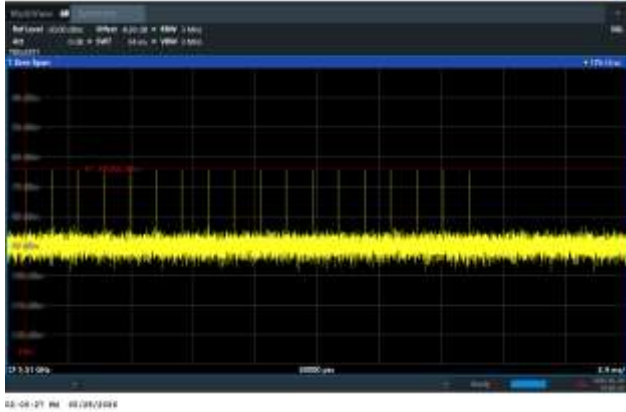
Single Burst of Radar Type 6



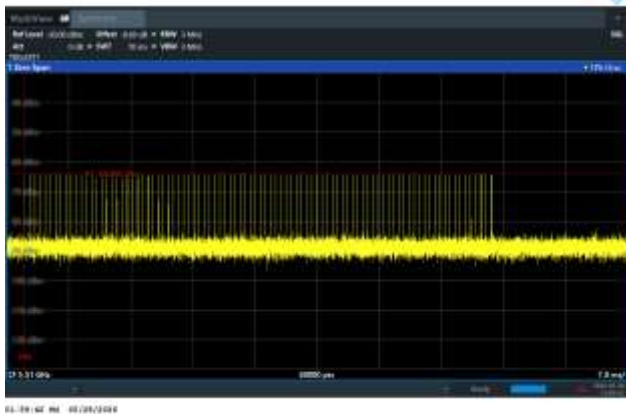


<5510MHz / 40MHz>

Radar Type 0



Radar Type 1

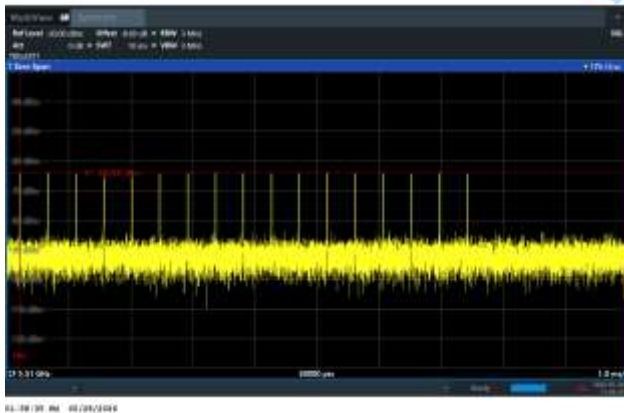


Radar Type 2

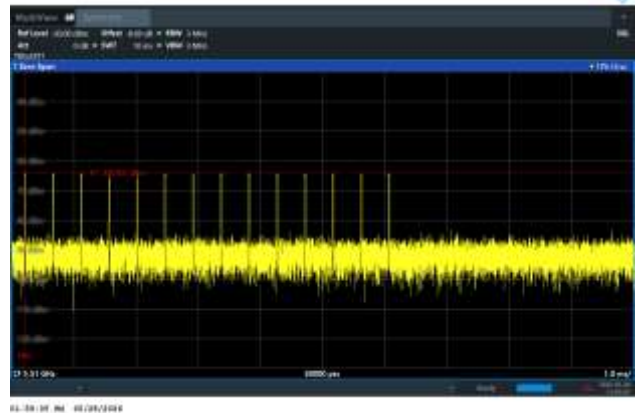




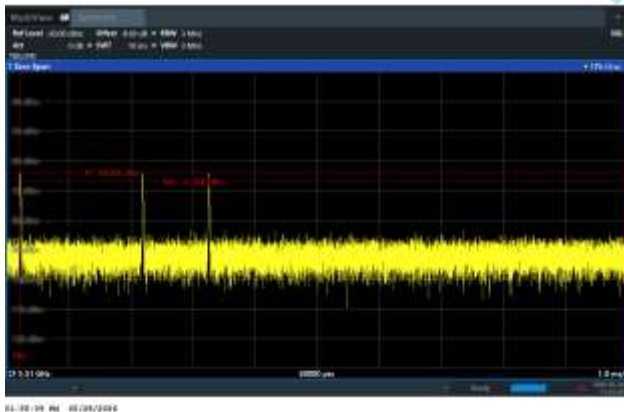
Radar Type 3



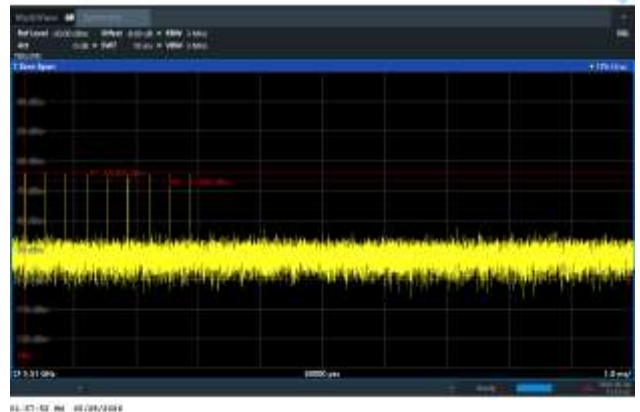
Radar Type 4



Single Burst of Radar Type 5



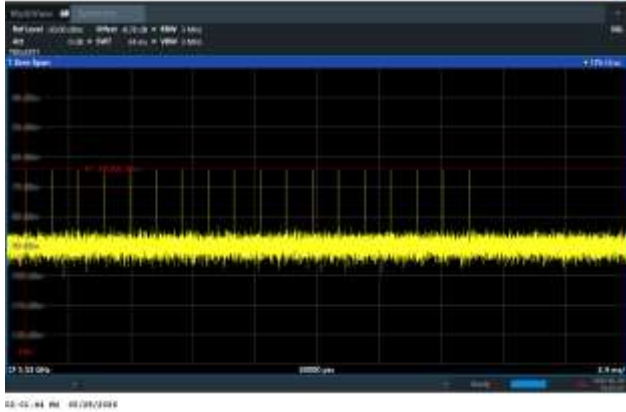
Single Burst of Radar Type 6



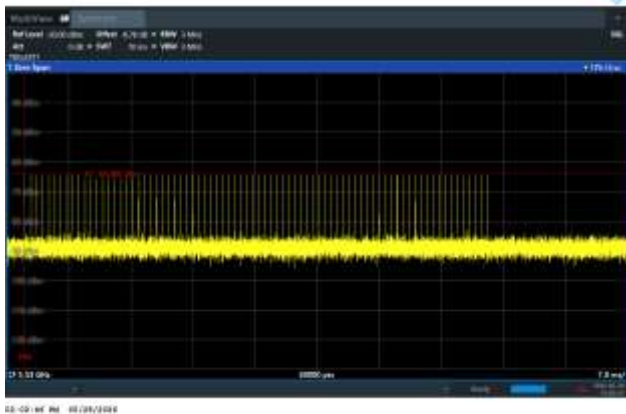


<5530MHz / 80MHz>

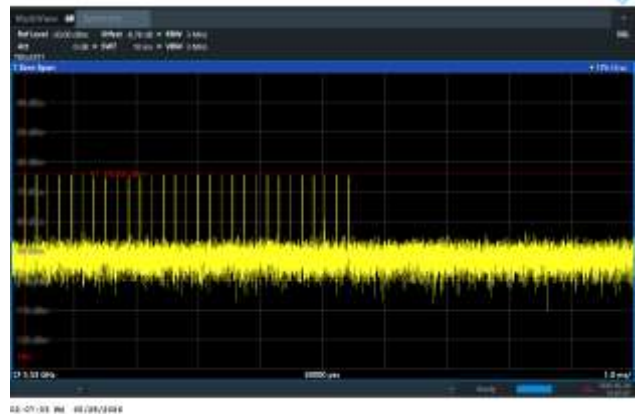
Radar Type 0



Radar Type 1

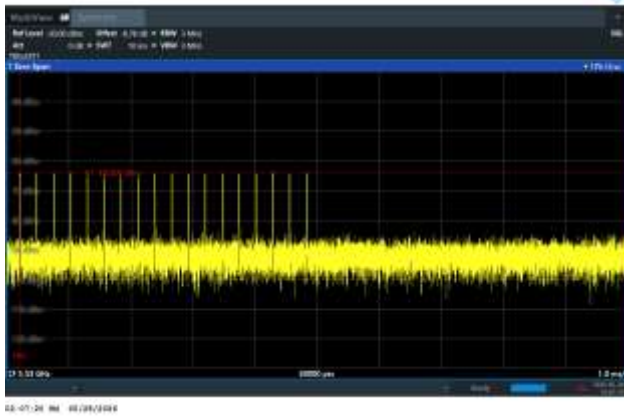


Radar Type 2

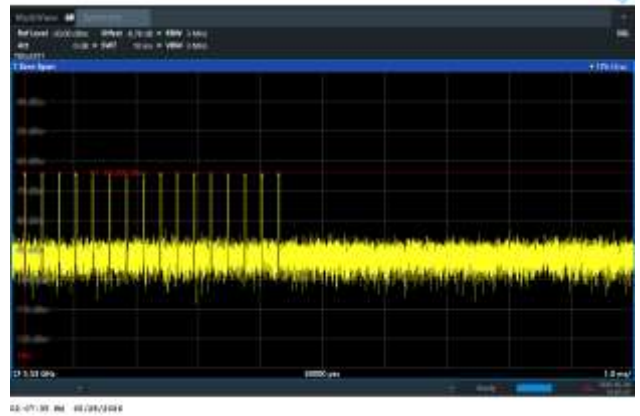




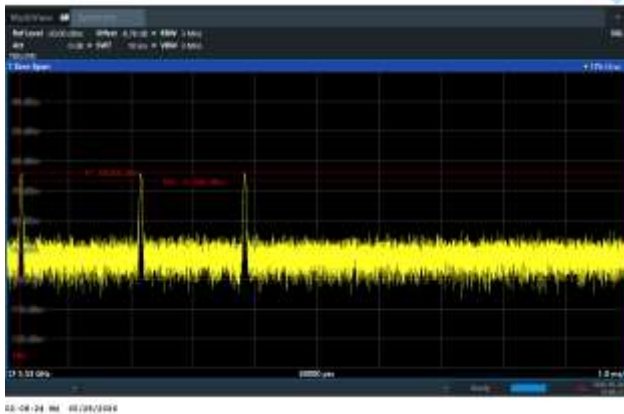
Radar Type 3



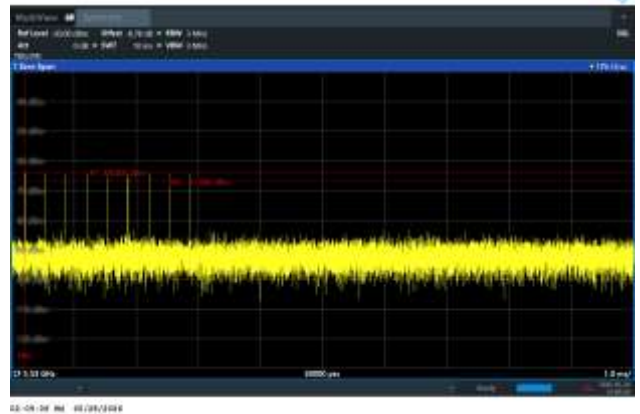
Radar Type 4



Single Burst of Radar Type 5



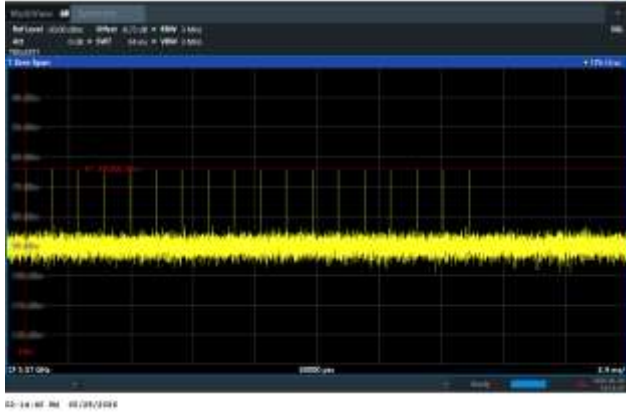
Single Burst of Radar Type 6



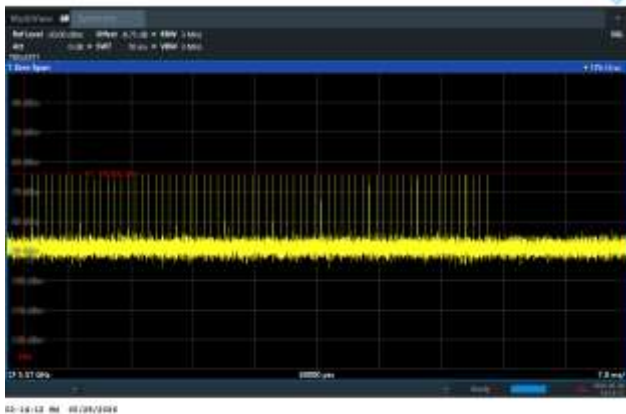


<5570MHz / 160MHz>

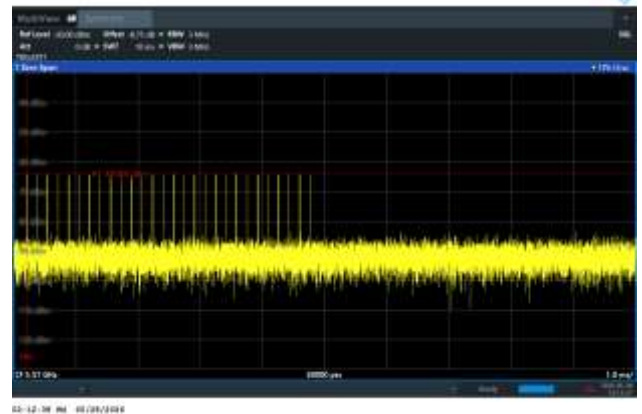
Radar Type 0



Radar Type 1

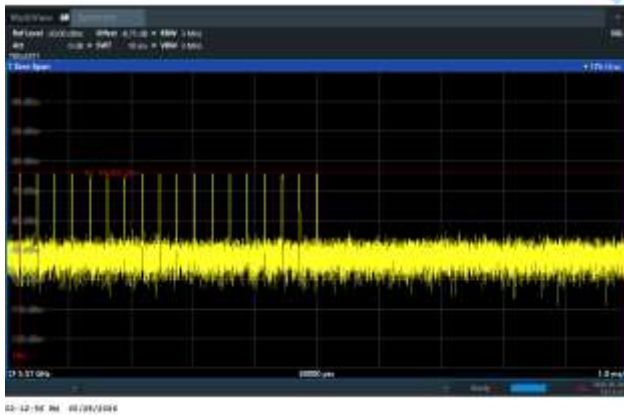


Radar Type 2

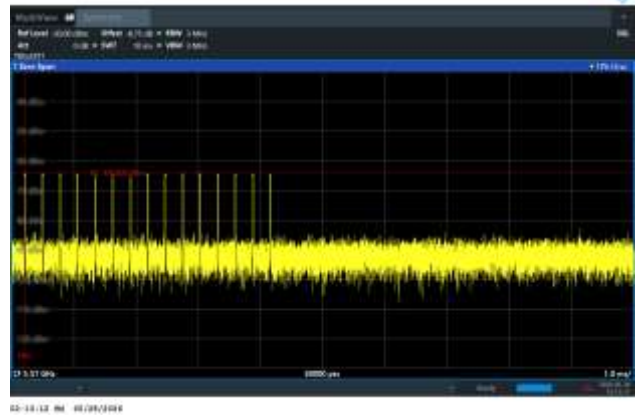




Radar Type 3



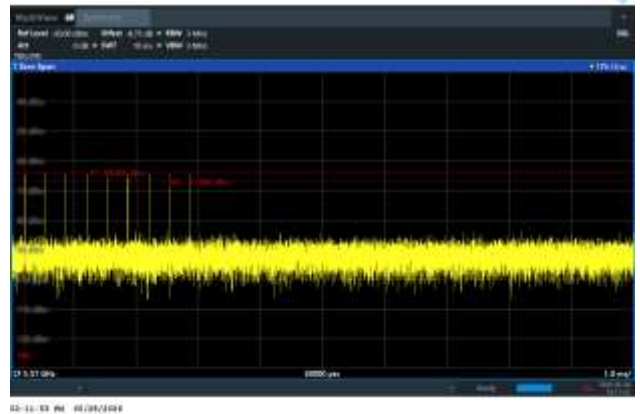
Radar Type 4



Single Burst of Radar Type 5



Single Burst of Radar Type 6





3.2 U-NII Detection Bandwidth

3.2.1 Limit of U-NII Detection Bandwidth

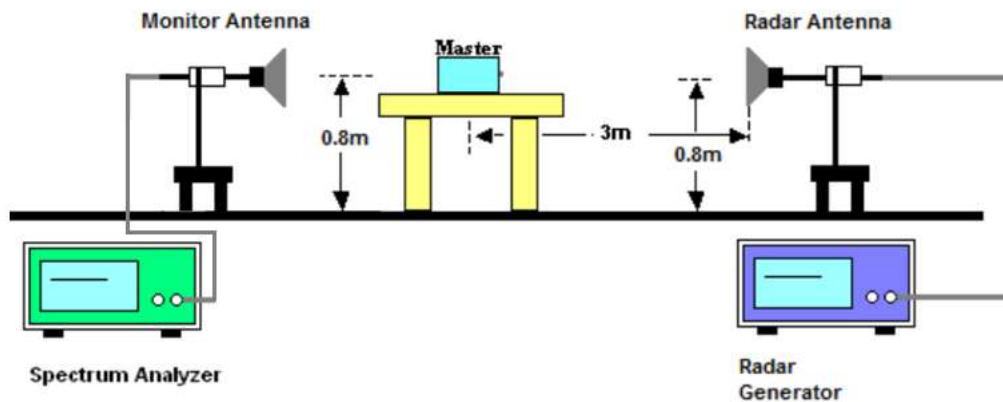
The U-NII Detection Bandwidth shall contain minimum 100% of the 99% power bandwidth.

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 F_H 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 F_L 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		
5289	-11	N	N	N	N	N	N	N	N	N	N	0%	
5290	-10	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	90%	FL
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	100%	
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%	FH
5311	+11	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F _H – F _L = 5310 – 5290 = 20 MHz													
EUT 99% Bandwidth = 19.233 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		
5289	-21	N	N	N	N	N	N	N	N	N	N	0%	
5290	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	FL
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%	FH
5331	+21	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F _H – F _L = 5330 – 5290 = 40 MHz													
EUT 99% Bandwidth = 38.517 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%	FL
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	N	Y	Y	90%	
5260	-30	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5265	-25	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90%	
5270	-20	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	90%	
5275	-15	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	90%	
5380	-10	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	90%	
5285	-5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5290	0	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	90%	
5295	+5	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	90%	
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%	FH
5331	+41	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F _H – F _L = 5330 – 5250 = 80 MHz													
EUT 99% Bandwidth = 77.898 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	N	Y	Y	Y	Y	Y	Y	Y	90%	
5253	+3	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	90%	
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	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5326	+76	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5327	+77	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90%	
5328	+78	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	
5329	+79	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90%	
5330	+80	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	90%	F _H
5331	+81	N	N	N	N	N	N	N	N	N	N	0%	

Detection Bandwidth = F_H – F_L = **5330 – 5250 = 80 MHz**

EUT 99% Bandwidth = 156.319 MHz (Refer to channel 50)

Detection BW is greater than channel OBW which overlap within 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		
5489	-11	N	N	N	N	N	N	N	N	N	N	0%	
5490	-10	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	F _L
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%	F _H
5511	+11	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F _H – F _L = 5510 – 5490 = 20 MHz													
EUT 99% Bandwidth = 19.036 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		
5489	-21	N	N	N	N	N	N	N	N	N	N	0%	
5490	-20	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	F _L
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%	F _H
5531	+21	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F _H – F _L = 5530 – 5490 = 40 MHz													
EUT 99% Bandwidth = 38.603 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		
5489	-41	N	N	N	N	N	N	N	N	N	N	0%	
5490	-40	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100%	F _L
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	Y	Y	Y	Y	100%	
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%	F _H
5571	+41	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = F _H – F _L = 5570 – 5490 = 80 MHz													
EUT 99% Bandwidth = 77.748 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		
5489	-81	N	N	N	N	N	N	N	N	N	N	0%	
5490	-80	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	90%	F _L
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%	
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	Y	Y	Y	Y	Y	100%	
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%	F_H
5651	81	N	N	N	N	N	N	N	N	N	N	0%	
Detection Bandwidth = $F_H - F_L = 5650 - 5490 = 160$ MHz													
EUT 99% Bandwidth = 155.493 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 T_0 . T_1 denotes the instant when the EUT has completed its power-up sequence ($T_{\text{power_up}}$). The Channel Availability Check Time commences on Chr at instant T_1 and will end no sooner than $T_1 + T_{\text{ch_avail_check}}$.
- (3) A single Burst of one of the Short Pulse Radar Types 1-4 will commence within a 6 second window starting at T_1 . 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.

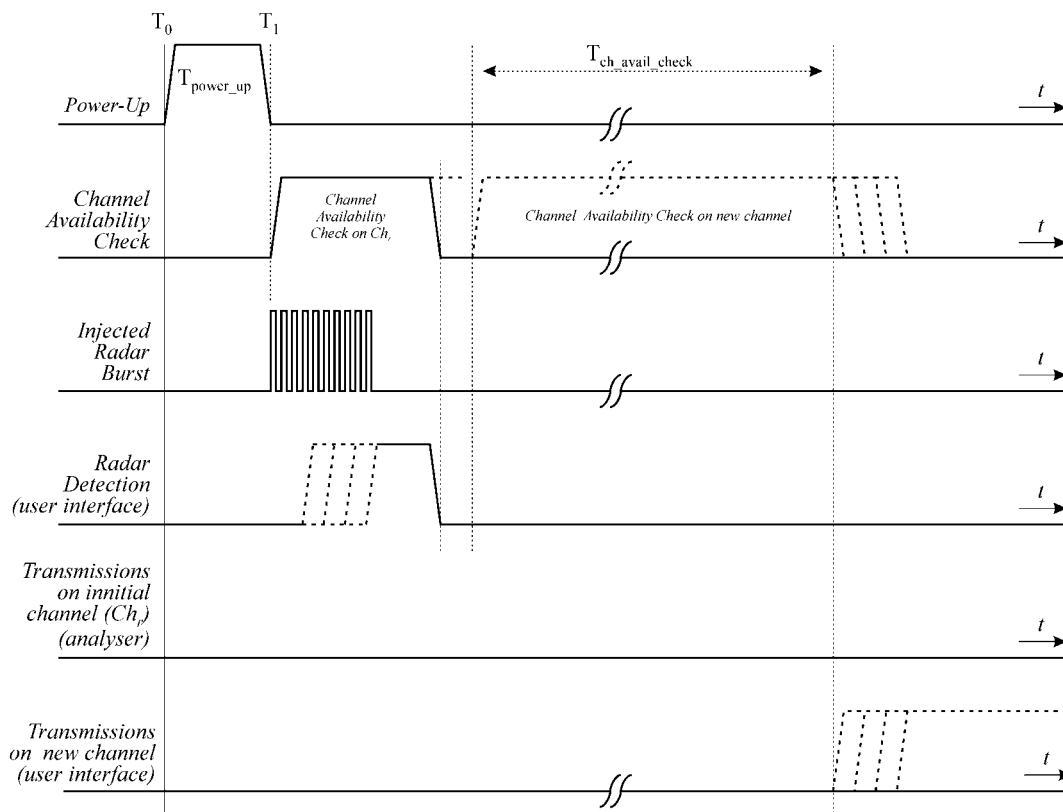


Figure 15: Example of timing for radar testing at the beginning of the Channel Availability Check Time

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 T_0 . T_1 denotes the instant when the EUT has completed its power-up sequence ($T_{\text{power_up}}$). The Channel Availability Check Time commences on Chr at instant T_1 and will end no sooner than $T_1 + T_{\text{ch_avail_check}}$.
- (3) A single Burst of one of the Short Pulse Radar Types 1-4 will commence within a 6 second window starting at $T_1 + 54$ 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.

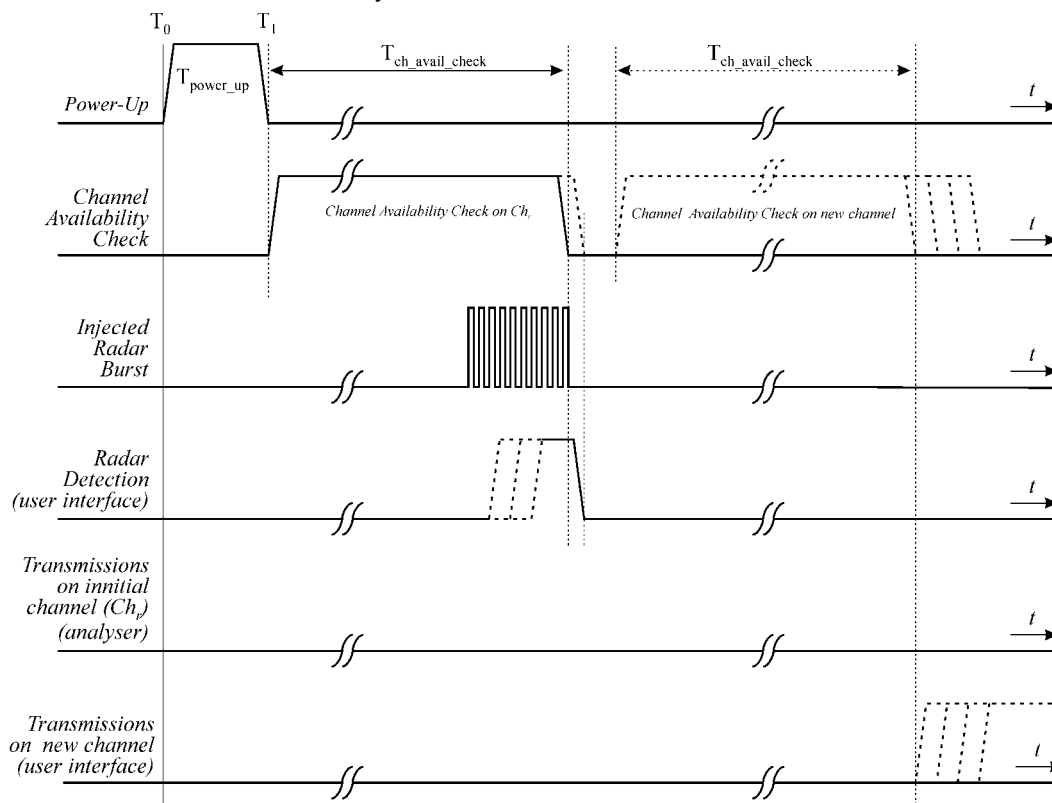
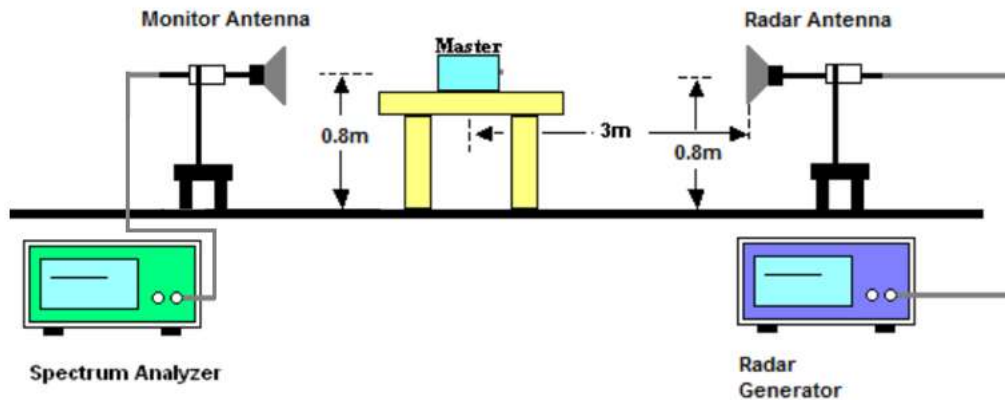


Figure 16: Example of timing for radar testing towards the end of the Channel Availability Check
Time

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 1): 60 seconds before End of Channel Availability Check

Marker 3(Delta 2): 54 seconds or 6 seconds before End of Channel Availability Check



Marker 1: End of Channel Availability Check

Marker 2(Delta 1): 60 seconds before End of Channel Availability Check

Marker 3(Delta 2): 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

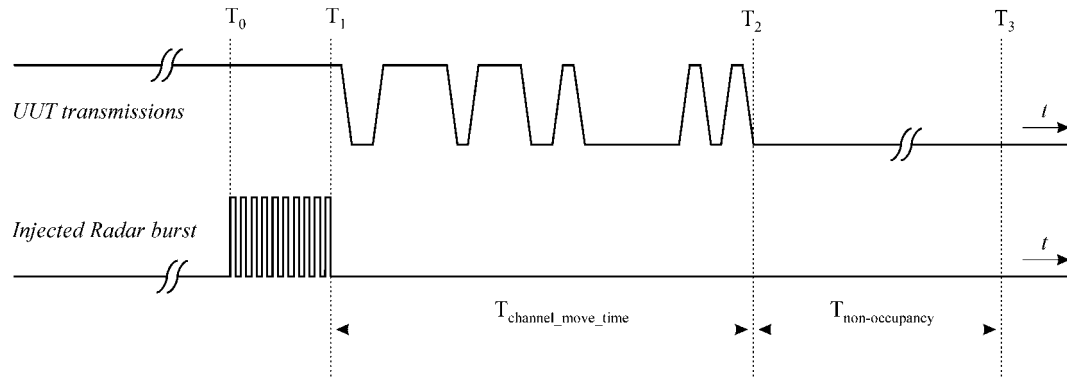
The EUT has In-Service Monitoring function to continuously monitor the radar signals, if radar is detected, it must leave the channel (Shutdown). The Channel Move Time to cease all transmissions on the current Channel upon detection of a Radar Waveform above the DFS Detection Threshold within 10 sec. 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 minutes during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

3.4.2 Test Procedures

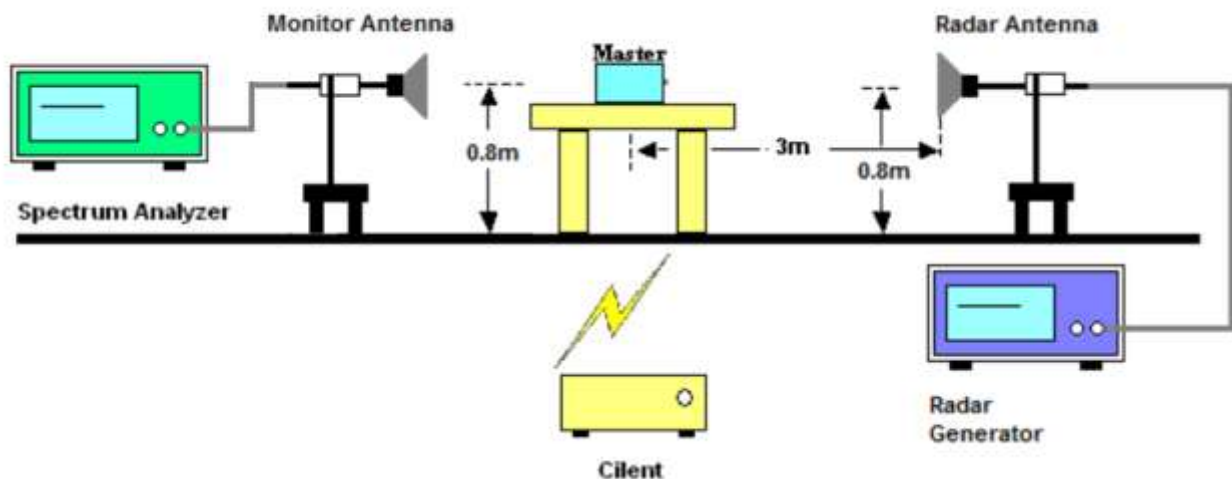
- (1) One frequency will be chosen from the Operating Channels of the EUT within the 5250-5350 MHz or 5470-5725 MHz bands. For 802.11 devices, the test frequency must contain control signals. This can be verified by disabling channel loading and monitoring the spectrum analyzer. If no control signals 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: $C (ms) = N \times Dwell (0.4 ms)$; 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 :	20.9~22.5℃
Test Engineer :	Rebecca Li	Relative Humidity :	44.7~51.5%

BW / Channel	Test Item	Test Result	Limit	Pass/Fail
160MHz / 5250MHz	Channel Move Time	0.038001s	< 10s	Pass
	Channel Closing Transmission Time	200ms + 0ms	< 260ms	Pass
	Non-Occupancy Period	> 30 min	≥ 30 min	Pass
160MHz / 5570MHz	Channel Move Time	0.016801	< 10s	Pass
	Channel Closing Transmission Time	200ms + 0ms	< 260ms	Pass
	Non-Occupancy Period	> 30 min	≥ 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.



12:06:50 PM 05/28/2026

DFS & Adaptivity Test Tools Ver1.0 (2015-05-22)

Option

Trigger Level(dBm):	MK1 Time(s)	MK2 Time(s)	Delta2 Time(s)
-60	200.0000ms	10000.0000	9800.0000m
On Time Point:	Total Point:	Sum of On Time(s):	
0	24499	0.0000ms	
Sweep Time(s)	Sweep Point	Duty Cycle(%)	
12000.00ms	30000	0.0000%	

Run

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Note:

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

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



Non-Occupancy Period

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



01:21:23 PM 05/26/2026

<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.



11:20:04 AM 05/29/2026

DFS & Adaptivity Test Tools Ver1.0 (2015-05-22)

Option

Trigger Level(dBm):	MK1 Time(s)	MK2 Time(s)	Delta2 Time(s)
-60	200.0000ms	10000.0000	9800.0000m
On Time Point:	Total Point:	Sum of On Time(s):	
0	24499	0.0000ms	
Sweep Time(s)	Sweep Point	Duty Cycle(%)	
12000.00ms	30000	0.0000%	

Run

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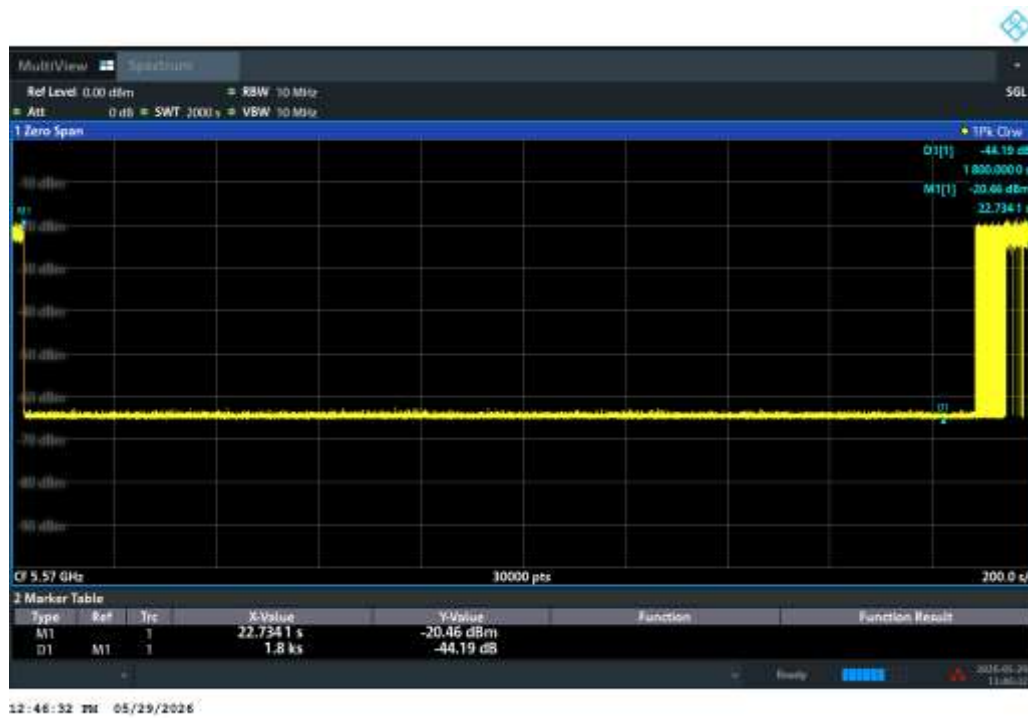
Note:

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

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

Non-Occupancy Period

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





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



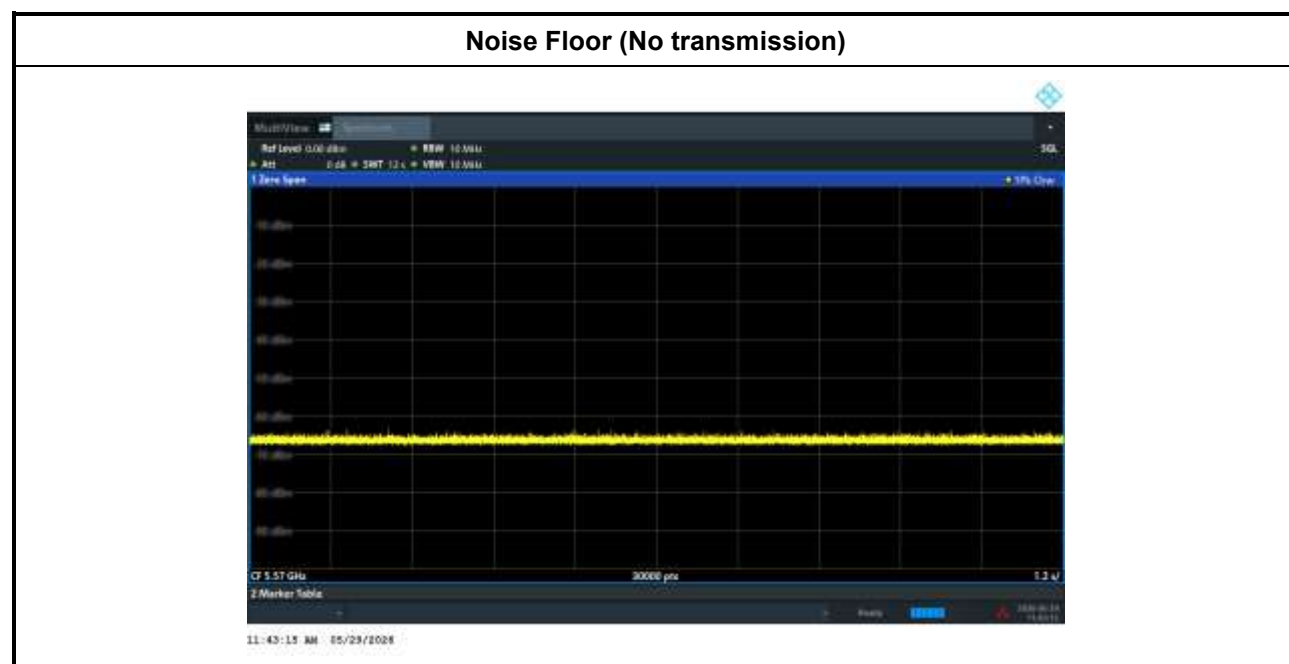
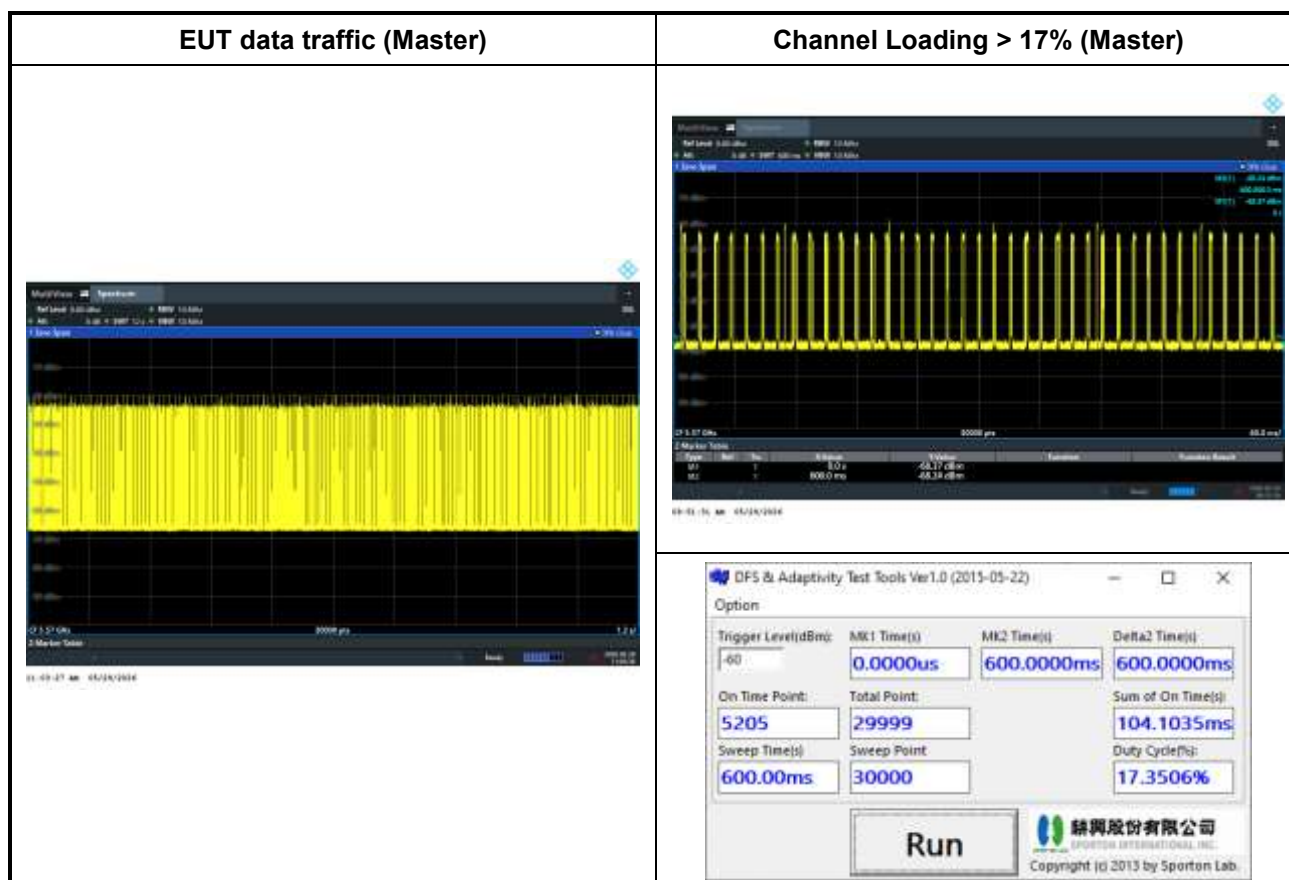
<160MHz / 5570MHz > Radar Type 5

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



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:

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

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:

- The Channel center frequency (subset case 1).
- 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).
- 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: $FL + (0.4 * Chirp Width [in MHz])$

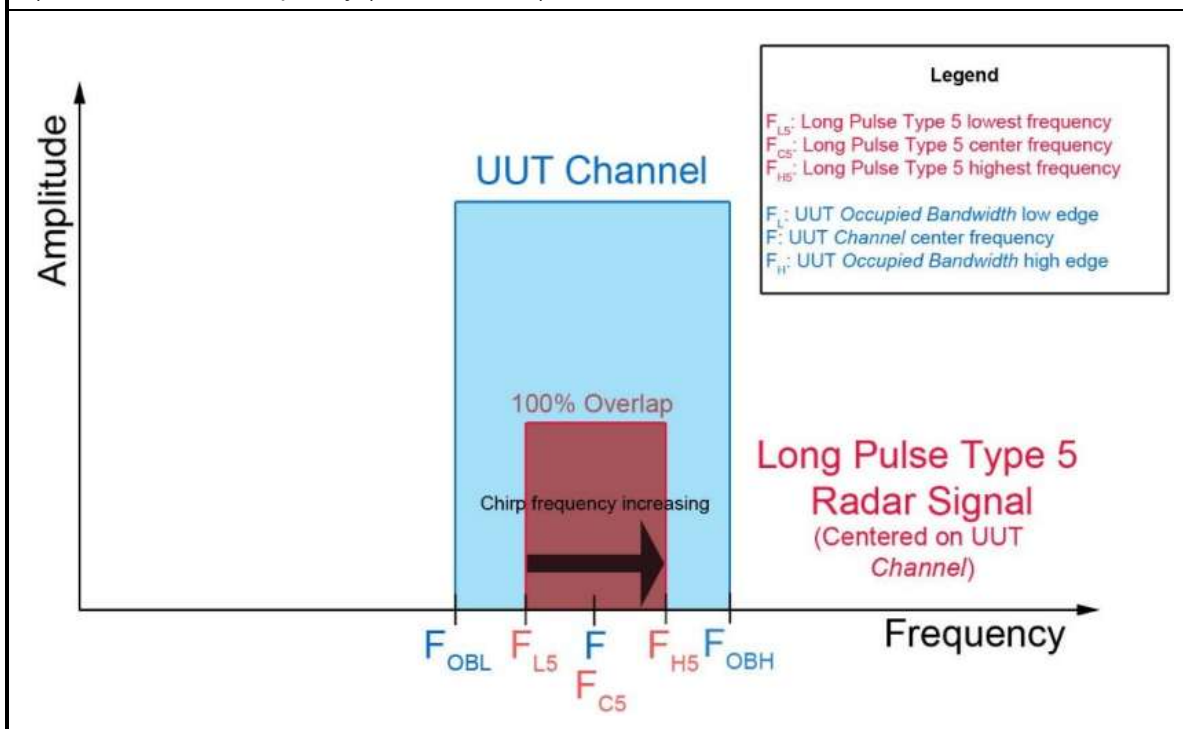
For subset case 3: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 3.

The center frequency of the signal generator for each trial is calculated by: $FH - (0.4 * Chirp Width [in MHz])$

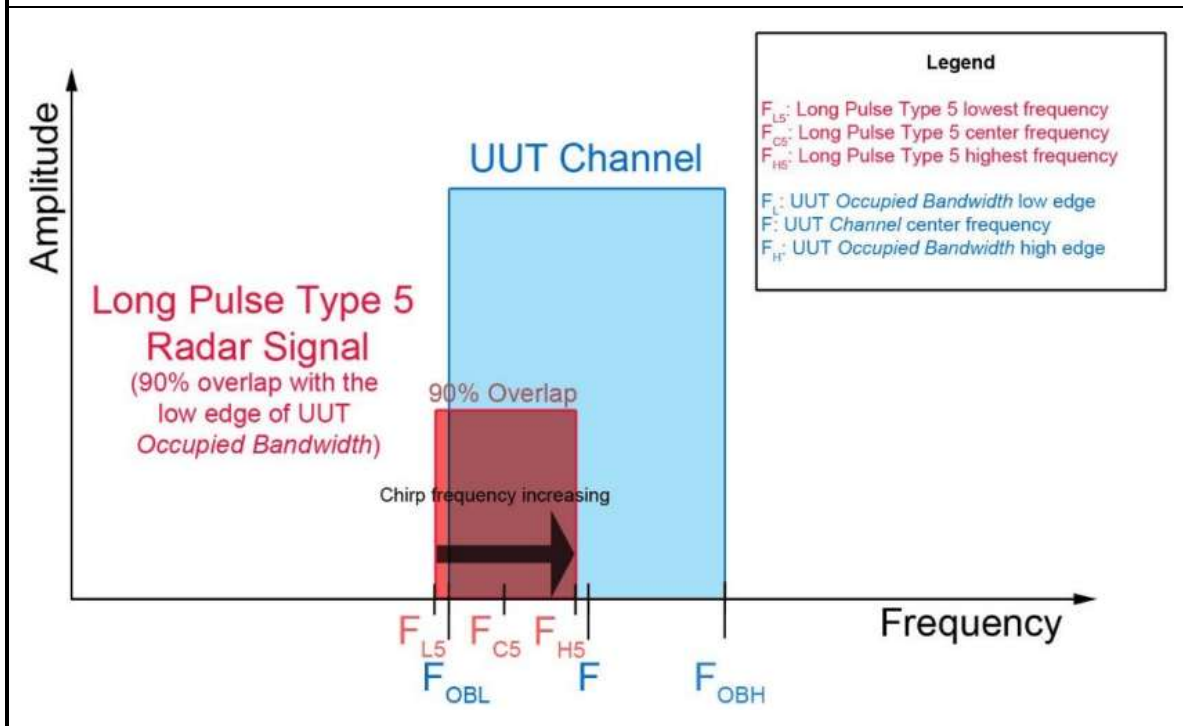
Note: The FH and FL are Occupied Bandwidth low edge and high edge, where

$$FH = F_c + (OBW / 2) \text{ and } FL = F_c - (OBW / 2)$$

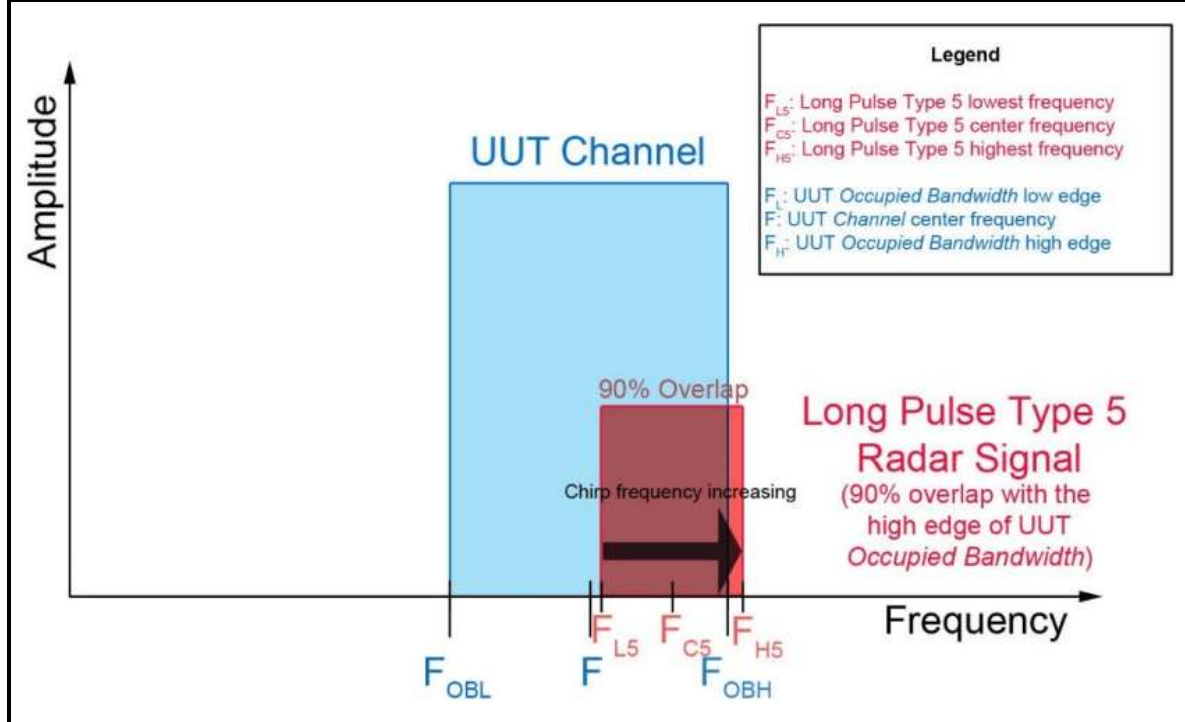
a) Channel center frequency (subset case 1)



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:

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

**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:

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

Table 7 – Frequency Hopping Radar Test Waveform

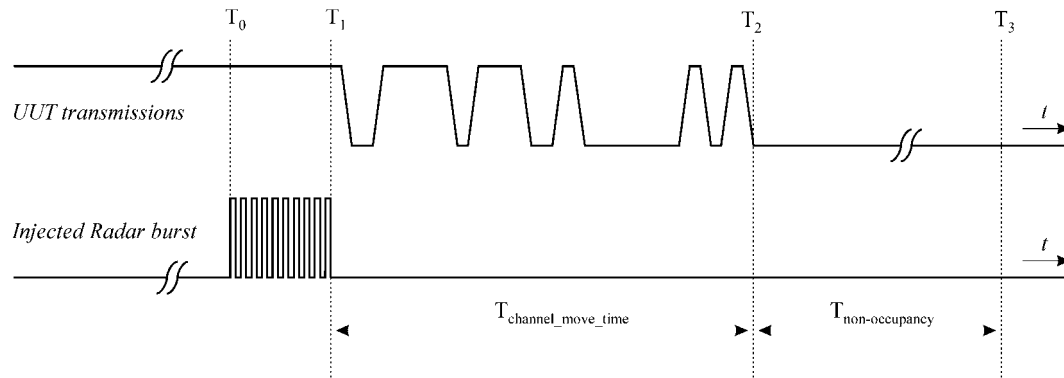
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

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:

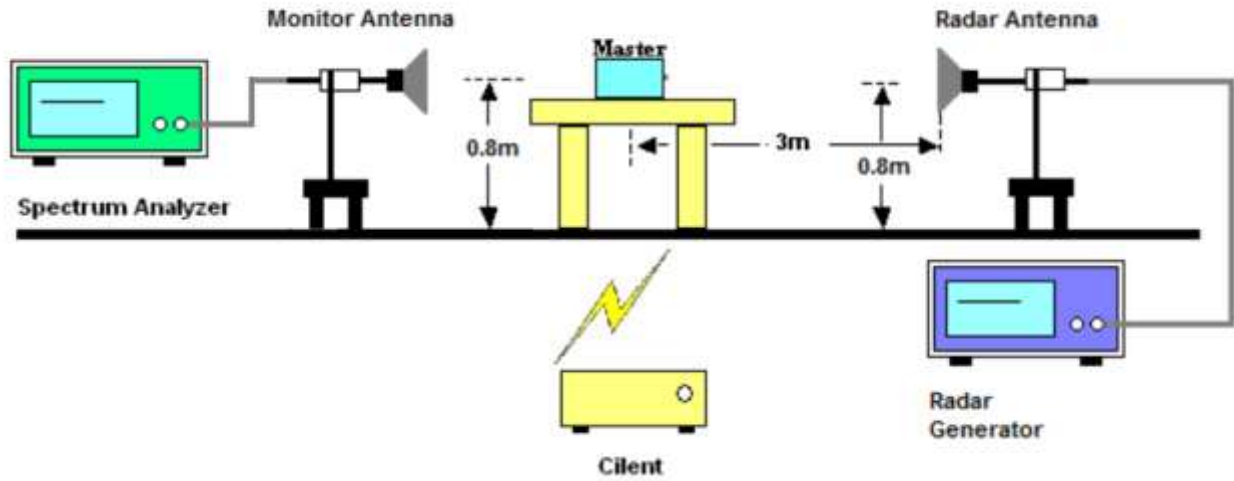
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues 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 T_0 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	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	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	N	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	30/30	29/30	28/30	30/30	30/30	30/30
Probability (%)	100%	96.67%	93.33%	100%	100%	100%
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			97.50% (>=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	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	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	N	Y	N	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	30/30	29/30	30/30	29/30	30/30	30/30
Probability (%)	100%	96.67%	100%	96.67%	100%	100%
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			98.33% (>=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	Y	Y	Y	Y	Y
5	Y	Y	Y	Y	Y	Y
6	Y	Y	N	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	Y	Y	Y	Y	Y	Y
15	Y	Y	Y	Y	Y	Y
16	Y	Y	N	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	N	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	N	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	29/30	30/30	30/30
Probability (%)	100%	93.33%	93.33%	96.67%	100%	100%
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			95.83% (>=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	N	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	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	N	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	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	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	29/30	29/30	29/30	30/30
Probability (%)	100%	100%	96.67%	96.67%	96.67%	100%
Limit (%)	≥ 60%	≥ 60%	≥ 60%	≥ 60%	≥ 80%	≥ 70%
Average Probability of Radar Type 1~4 (%)			98.33% (≥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	Y	Y	Y	Y	Y	Y
4	Y	Y	Y	Y	Y	Y
5	Y	Y	Y	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	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	N	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	30/30	29/30	30/30	28/30	30/30	30/30
Probability (%)	100%	96.67%	100%	93.33%	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	Y	Y	Y	Y	Y	Y
11	Y	Y	Y	Y	Y	Y
12	Y	Y	Y	N	Y	Y
13	Y	Y	Y	Y	Y	Y
14	Y	Y	Y	N	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	N	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	Y	Y	Y	Y
Trial of Detection	30/30	30/30	30/30	27/30	30/30	30/30
Probability (%)	100%	100%	100%	90%	100%	100%
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)				97.50% (>=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	Y	Y	Y	Y
6	Y	Y	N	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	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	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	30/30	30/30	29/30	30/30	30/30	30/30
Probability (%)	100%	100%	96.67%	100%	100%	100%
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			99.17% (>=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	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	N	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	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	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	30/30	30/30	29/30	30/30	30/30	30/30
Probability (%)	100%	100%	96.67%	100%	100%	100%
Limit (%)	>= 60%	>= 60%	>= 60%	>= 60%	>= 80%	>= 70%
Average Probability of Radar Type 1~4 (%)			99.17% (>=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. 20, 2026	May 27, 2026 ~ May 29, 2026	Mar. 19, 2027	DFS (DFS01-CA)
Frequency Extender for EXG or MXG	Keysight	N5182BX07	MY59360230	9kHz~7.2GHz	Mar. 20, 2026	May 27, 2026 ~ May 29, 2026	Mar. 19, 2027	DFS (DFS01-CA)
Signal Analyzer	Rohde & Schwarz	FSV3013	101697	13.6GHz	Sep. 24, 2025	May 27, 2026 ~ May 29, 2026	Sep. 23, 2026	DFS (DFS01-CA)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	01894	1GHz ~18GHz	Aug. 08, 2025	May 27, 2026 ~ May 29, 2026	Aug. 07, 2026	DFS (DFS01-CA)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	01895	1GHz ~18GHz	Aug. 15, 2025	May 27, 2026 ~ May 29, 2026	Aug. 14, 2026	DFS (DFS01-CA)
Hygrometer	Testo	608-H1	45142588	Temperature & Humidity	Aug. 08, 2025	May 27, 2026 ~ May 29, 2026	Aug. 07, 2026	DFS (DFS01-CA)



Appendix A. DFS Radar Parameters

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	18	1165.50	858	Yes
3	13	1319.26	758	Yes
4	3	1792.11	558	Yes
5	23	326.16	3066	Yes
6	11	1392.76	718	Yes
7	5	1672.24	598	Yes
8	15	1253.13	798	Yes
9	17	1193.32	838	Yes
10	10	1432.66	698	Yes
11	7	1567.40	638	Yes
12	4	1730.10	578	Yes
13	9	1474.93	678	Yes
14	14	1285.35	778	Yes
15	21	1089.32	918	Yes
16		1736.11	576	Yes
17		410.00	2439	Yes
18		441.89	2263	Yes
19		437.06	2288	Yes
20		1338.69	747	Yes
21		424.63	2355	Yes
22		1814.88	551	Yes
23		668.45	1496	Yes
24		398.88	2507	Yes
25		492.13	2032	Yes
26		375.52	2663	Yes
27		373.27	2679	Yes
28		428.45	2334	Yes
29		1400.56	714	Yes
30		395.10	2531	Yes

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	25	2.70	228	Yes
2	25	2.30	194	Yes
3	29	4.70	191	Yes
4	27	3.60	156	Yes
5	29	5.00	211	Yes
6	23	1.10	199	Yes
7	27	3.60	215	Yes
8	26	3.00	182	Yes
9	27	3.60	150	Yes
10	29	5.00	154	Yes
11	27	3.30	207	Yes
12	26	3.00	172	Yes
13	29	4.90	186	Yes
14	28	3.90	169	Yes
15	29	4.60	155	Yes
16	26	3.00	157	Yes
17	23	1.10	218	Yes
18	25	2.40	189	No
19	29	4.50	203	Yes
20	27	3.40	152	Yes
21	24	2.00	195	Yes
22	26	3.20	204	Yes
23	29	4.90	185	Yes
24	29	4.90	221	Yes
25	27	3.90	226	Yes
26	23	1.40	187	Yes
27	24	1.70	190	Yes
28	25	2.50	164	Yes
29	27	3.70	171	Yes
30	24	1.80	217	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	Yes
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	No
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	No
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
14						
15						
16						
17						
18						
19						
20						

Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
13						
14						
15						
16						
17						
18						
19						
20						

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

Trial Number:			3			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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Trial Number:			5			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
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19						
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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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	2	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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Trial Number:			13			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	3	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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Trial Number:			17			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	3	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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Trial Number:			21			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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5304			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	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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

Trial Number:			25			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	3	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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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:			10			
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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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DFS Radar Parameters
FCC Radar Type 5
Channel 60 Bandwidth 20MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			16			
Chirp Center Frequency:			5304			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	18	1165.50	858	Yes
3	13	1319.26	758	Yes
4	3	1792.11	558	Yes
5	23	326.16	3066	Yes
6	11	1392.76	718	Yes
7	5	1672.24	598	Yes
8	15	1253.13	798	Yes
9	17	1193.32	838	Yes
10	10	1432.66	698	Yes
11	7	1567.40	638	Yes
12	4	1730.10	578	Yes
13	9	1474.93	678	Yes
14	14	1285.35	778	Yes
15	21	1089.32	918	Yes
16		1736.11	576	Yes
17		410.00	2439	Yes
18		441.89	2263	Yes
19		437.06	2288	Yes
20		1338.69	747	Yes
21		424.63	2355	Yes
22		1814.88	551	Yes
23		668.45	1496	Yes
24		398.88	2507	Yes
25		492.13	2032	Yes
26		375.52	2663	Yes
27		373.27	2679	Yes
28		428.45	2334	Yes
29		1400.56	714	Yes
30		395.10	2531	Yes

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	25	2.70	228	Yes
2	25	2.30	194	Yes
3	29	4.70	191	Yes
4	27	3.60	156	Yes
5	29	5.00	211	Yes
6	23	1.10	199	Yes
7	27	3.60	215	Yes
8	26	3.00	182	Yes
9	27	3.60	150	Yes
10	29	5.00	154	Yes
11	27	3.30	207	Yes
12	26	3.00	172	Yes
13	29	4.90	186	Yes
14	28	3.90	169	Yes
15	29	4.60	155	Yes
16	26	3.00	157	Yes
17	23	1.10	218	Yes
18	25	2.40	189	Yes
19	29	4.50	203	Yes
20	27	3.40	152	Yes
21	24	2.00	195	Yes
22	26	3.20	204	Yes
23	29	4.90	185	Yes
24	29	4.90	221	Yes
25	27	3.90	226	Yes
26	23	1.40	187	No
27	24	1.70	190	Yes
28	25	2.50	164	Yes
29	27	3.70	171	Yes
30	24	1.80	217	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	Yes
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	No
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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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:			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			5			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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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:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
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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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
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19						
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
16						
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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Trial Number:			13			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	3	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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Trial Number:			17			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	3	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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Trial Number:			21			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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
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	1	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5323			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	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
18						
19						
20						

Trial Number:			26			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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DFS Radar Parameters
FCC Radar Type 5
Channel 62 Bandwidth 40MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			16			
Chirp Center Frequency:			5323			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	18	1165.50	858	Yes
3	13	1319.26	758	Yes
4	3	1792.11	558	Yes
5	23	326.16	3066	Yes
6	11	1392.76	718	Yes
7	5	1672.24	598	Yes
8	15	1253.13	798	Yes
9	17	1193.32	838	Yes
10	10	1432.66	698	Yes
11	7	1567.40	638	Yes
12	4	1730.10	578	Yes
13	9	1474.93	678	Yes
14	14	1285.35	778	Yes
15	21	1089.32	918	Yes
16		1736.11	576	Yes
17		410.00	2439	Yes
18		441.89	2263	Yes
19		437.06	2288	Yes
20		1338.69	747	Yes
21		424.63	2355	Yes
22		1814.88	551	Yes
23		668.45	1496	Yes
24		398.88	2507	Yes
25		492.13	2032	Yes
26		375.52	2663	Yes
27		373.27	2679	Yes
28		428.45	2334	Yes
29		1400.56	714	Yes
30		395.10	2531	Yes

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	25	2.70	228	Yes
2	25	2.30	194	Yes
3	29	4.70	191	Yes
4	27	3.60	156	Yes
5	29	5.00	211	Yes
6	23	1.10	199	Yes
7	27	3.60	215	Yes
8	26	3.00	182	Yes
9	27	3.60	150	Yes
10	29	5.00	154	Yes
11	27	3.30	207	Yes
12	26	3.00	172	Yes
13	29	4.90	186	Yes
14	28	3.90	169	Yes
15	29	4.60	155	Yes
16	26	3.00	157	Yes
17	23	1.10	218	No
18	25	2.40	189	Yes
19	29	4.50	203	Yes
20	27	3.40	152	Yes
21	24	2.00	195	Yes
22	26	3.20	204	Yes
23	29	4.90	185	Yes
24	29	4.90	221	Yes
25	27	3.90	226	Yes
26	23	1.40	187	Yes
27	24	1.70	190	Yes
28	25	2.50	164	No
29	27	3.70	171	Yes
30	24	1.80	217	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	No
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	No
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	No
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			3			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			5			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
17						
18						
19						
20						

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5290			
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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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DFS Radar Parameters
FCC Radar Type 5
Channel 58 Bandwidth 80MHz

Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
18						
19						
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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

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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5259			
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	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	3	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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Trial Number:			17			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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Trial Number:			21			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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
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	1	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5323			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	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			16			
Chirp Center Frequency:			5323			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
17						
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19						
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	22	1066.10	938	Yes
2	10	1432.66	698	Yes
3	6	1618.12	618	Yes
4	2	1858.74	538	Yes
5	19	1138.95	878	Yes
6	23	326.16	3066	Yes
7	7	1567.40	638	Yes
8	21	1089.32	918	Yes
9	17	1193.32	838	Yes
10	18	1165.50	858	Yes
11	15	1253.13	798	Yes
12	11	1392.76	718	Yes
13	4	1730.10	578	Yes
14	5	1672.24	598	Yes
15	3	1792.11	558	Yes
16		394.32	2536	Yes
17		1035.20	966	Yes
18		1209.19	827	Yes
19		399.84	2501	Yes
20		385.36	2595	Yes
21		897.67	1114	Yes
22		768.05	1302	Yes
23		328.41	3045	Yes
24		615.76	1624	Yes
25		347.46	2878	Yes
26		973.71	1027	Yes
27		402.41	2485	Yes
28		625.00	1600	Yes
29		853.24	1172	Yes
30		849.62	1177	Yes

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	65	1.00	818	Yes
2	62	1.00	858	Yes
3	70	1.00	758	Yes
4	95	1.00	558	Yes
5	18	1.00	3066	Yes
6	74	1.00	718	Yes
7	89	1.00	598	Yes
8	67	1.00	798	Yes
9	63	1.00	838	Yes
10	76	1.00	698	Yes
11	83	1.00	638	Yes
12	92	1.00	578	Yes
13	78	1.00	678	Yes
14	68	1.00	778	Yes
15	58	1.00	918	Yes
16	92	1.00	576	Yes
17	22	1.00	2439	Yes
18	24	1.00	2263	Yes
19	24	1.00	2288	Yes
20	71	1.00	747	Yes
21	23	1.00	2355	Yes
22	96	1.00	551	Yes
23	36	1.00	1496	Yes
24	22	1.00	2507	Yes
25	26	1.00	2032	Yes
26	20	1.00	2663	Yes
27	20	1.00	2679	Yes
28	23	1.00	2334	Yes
29	74	1.00	714	Yes
30	21	1.00	2531	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	Yes
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	No
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	No
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			3			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			5			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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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:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
17						
18						
19						
20						

Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5290			
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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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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:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
18						
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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:			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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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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:			20			
Chirp Center Frequency:			5259			
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	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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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:			19			
Chirp Center Frequency:			5259			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	1	65.5	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	3	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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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:			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			21			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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
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	1	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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DFS Radar Parameters
FCC Radar Type 5
Channel 50 Bandwidth 160MHz

Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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

Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5323			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	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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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:			10			
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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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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:			16			
Chirp Center Frequency:			5323			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	18	1165.50	858	Yes
3	13	1319.26	758	Yes
4	3	1792.11	558	Yes
5	23	326.16	3066	Yes
6	11	1392.76	718	Yes
7	5	1672.24	598	Yes
8	15	1253.13	798	Yes
9	17	1193.32	838	Yes
10	10	1432.66	698	Yes
11	7	1567.40	638	Yes
12	4	1730.10	578	Yes
13	9	1474.93	678	Yes
14	14	1285.35	778	Yes
15	21	1089.32	918	Yes
16		1736.11	576	Yes
17		410.00	2439	Yes
18		441.89	2263	Yes
19		437.06	2288	Yes
20		1338.69	747	Yes
21		424.63	2355	Yes
22		1814.88	551	Yes
23		668.45	1496	Yes
24		398.88	2507	Yes
25		492.13	2032	Yes
26		375.52	2663	Yes
27		373.27	2679	Yes
28		428.45	2334	Yes
29		1400.56	714	Yes
30		395.10	2531	Yes

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	25	2.70	228	Yes
2	25	2.30	194	Yes
3	29	4.70	191	Yes
4	27	3.60	156	Yes
5	29	5.00	211	Yes
6	23	1.10	199	Yes
7	27	3.60	215	Yes
8	26	3.00	182	Yes
9	27	3.60	150	Yes
10	29	5.00	154	Yes
11	27	3.30	207	Yes
12	26	3.00	172	Yes
13	29	4.90	186	Yes
14	28	3.90	169	Yes
15	29	4.60	155	Yes
16	26	3.00	157	Yes
17	23	1.10	218	No
18	25	2.40	189	Yes
19	29	4.50	203	Yes
20	27	3.40	152	Yes
21	24	2.00	195	Yes
22	26	3.20	204	Yes
23	29	4.90	185	Yes
24	29	4.90	221	Yes
25	27	3.90	226	Yes
26	23	1.40	187	Yes
27	24	1.70	190	Yes
28	25	2.50	164	Yes
29	27	3.70	171	Yes
30	24	1.80	217	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	Yes
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	No
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	No
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
14						
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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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:			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	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			5			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	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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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:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
17						
18						
19						
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Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5500			
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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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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:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
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Trial Number:			10			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	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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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:			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	3	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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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:			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
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Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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DFS Radar Parameters
FCC Radar Type 5
Channel 100 Bandwidth 20MHz

Trial Number:			21			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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5504			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	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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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:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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

Trial Number:			25			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	3	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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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:			10			
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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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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:			16			
Chirp Center Frequency:			5504			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	18	1165.50	858	Yes
3	13	1319.26	758	Yes
4	3	1792.11	558	Yes
5	23	326.16	3066	Yes
6	11	1392.76	718	Yes
7	5	1672.24	598	Yes
8	15	1253.13	798	Yes
9	17	1193.32	838	Yes
10	10	1432.66	698	Yes
11	7	1567.40	638	Yes
12	4	1730.10	578	Yes
13	9	1474.93	678	Yes
14	14	1285.35	778	Yes
15	21	1089.32	918	Yes
16		1736.11	576	Yes
17		410.00	2439	Yes
18		441.89	2263	Yes
19		437.06	2288	Yes
20		1338.69	747	Yes
21		424.63	2355	Yes
22		1814.88	551	Yes
23		668.45	1496	Yes
24		398.88	2507	Yes
25		492.13	2032	Yes
26		375.52	2663	Yes
27		373.27	2679	Yes
28		428.45	2334	Yes
29		1400.56	714	Yes
30		395.10	2531	Yes

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	25	2.70	228	Yes
2	25	2.30	194	Yes
3	29	4.70	191	Yes
4	27	3.60	156	Yes
5	29	5.00	211	Yes
6	23	1.10	199	Yes
7	27	3.60	215	Yes
8	26	3.00	182	Yes
9	27	3.60	150	Yes
10	29	5.00	154	Yes
11	27	3.30	207	Yes
12	26	3.00	172	Yes
13	29	4.90	186	Yes
14	28	3.90	169	Yes
15	29	4.60	155	Yes
16	26	3.00	157	Yes
17	23	1.10	218	Yes
18	25	2.40	189	Yes
19	29	4.50	203	Yes
20	27	3.40	152	Yes
21	24	2.00	195	Yes
22	26	3.20	204	Yes
23	29	4.90	185	Yes
24	29	4.90	221	Yes
25	27	3.90	226	Yes
26	23	1.40	187	Yes
27	24	1.70	190	Yes
28	25	2.50	164	Yes
29	27	3.70	171	Yes
30	24	1.80	217	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	Yes
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	No
13	16	19.80	272	Yes
14	15	17.50	282	No
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	No
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
Chirp Center Frequency:			5510			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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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:			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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Trial Number:			5			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
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19						
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Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5510			
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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5499			
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	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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Trial Number:			17			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			11			
Chirp Center Frequency:			5526			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	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
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	1	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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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:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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

Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5523			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	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5527			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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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:			10			
Chirp Center Frequency:			5526			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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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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:			16			
Chirp Center Frequency:			5523			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5526			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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	18	1165.50	858	Yes
3	13	1319.26	758	Yes
4	3	1792.11	558	Yes
5	23	326.16	3066	Yes
6	11	1392.76	718	Yes
7	5	1672.24	598	Yes
8	15	1253.13	798	Yes
9	17	1193.32	838	Yes
10	10	1432.66	698	Yes
11	7	1567.40	638	Yes
12	4	1730.10	578	Yes
13	9	1474.93	678	Yes
14	14	1285.35	778	Yes
15	21	1089.32	918	Yes
16		1736.11	576	Yes
17		410.00	2439	Yes
18		441.89	2263	Yes
19		437.06	2288	Yes
20		1338.69	747	Yes
21		424.63	2355	Yes
22		1814.88	551	Yes
23		668.45	1496	Yes
24		398.88	2507	Yes
25		492.13	2032	Yes
26		375.52	2663	Yes
27		373.27	2679	Yes
28		428.45	2334	Yes
29		1400.56	714	Yes
30		395.10	2531	Yes

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	25	2.70	228	Yes
2	25	2.30	194	Yes
3	29	4.70	191	Yes
4	27	3.60	156	Yes
5	29	5.00	211	Yes
6	23	1.10	199	Yes
7	27	3.60	215	Yes
8	26	3.00	182	Yes
9	27	3.60	150	Yes
10	29	5.00	154	Yes
11	27	3.30	207	Yes
12	26	3.00	172	Yes
13	29	4.90	186	Yes
14	28	3.90	169	Yes
15	29	4.60	155	Yes
16	26	3.00	157	Yes
17	23	1.10	218	Yes
18	25	2.40	189	Yes
19	29	4.50	203	Yes
20	27	3.40	152	Yes
21	24	2.00	195	Yes
22	26	3.20	204	Yes
23	29	4.90	185	Yes
24	29	4.90	221	Yes
25	27	3.90	226	Yes
26	23	1.40	187	Yes
27	24	1.70	190	Yes
28	25	2.50	164	Yes
29	27	3.70	171	Yes
30	24	1.80	217	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	No
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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DFS Radar Parameters
FCC Radar Type 5
Channel 106 Bandwidth 80MHz

Trial Number:			3			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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DFS Radar Parameters
FCC Radar Type 5
Channel 106 Bandwidth 80MHz

Trial Number:			5			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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DFS Radar Parameters
FCC Radar Type 5
Channel 106 Bandwidth 80MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
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Trial Number:			8			Detection (Yes/No)
Number of Bursts in Trial:			14			
Chirp Center Frequency:			5530			
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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
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19						
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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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	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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Trial Number:			13			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	3	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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Trial Number:			15			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
20						

Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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Trial Number:			17			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			11			
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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
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	1	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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Trial Number:			25			Detection (Yes/No)
Number of Bursts in Trial:			17			
Chirp Center Frequency:			5562			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	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			9			
Chirp Center Frequency:			5566			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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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DFS Radar Parameters
FCC Radar Type 5
Channel 106 Bandwidth 80MHz

Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5566			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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	1	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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DFS Radar Parameters
FCC Radar Type 5
Channel 106 Bandwidth 80MHz

Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	1	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
Chirp Center Frequency:			5566			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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
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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	22	1066.10	938	Yes
2	10	1432.66	698	Yes
3	6	1618.12	618	Yes
4	2	1858.74	538	Yes
5	19	1138.95	878	Yes
6	23	326.16	3066	Yes
7	7	1567.40	638	Yes
8	21	1089.32	918	Yes
9	17	1193.32	838	Yes
10	18	1165.50	858	Yes
11	15	1253.13	798	Yes
12	11	1392.76	718	Yes
13	4	1730.10	578	Yes
14	5	1672.24	598	Yes
15	3	1792.11	558	Yes
16		394.32	2536	Yes
17		1035.20	966	Yes
18		1209.19	827	Yes
19		399.84	2501	Yes
20		385.36	2595	Yes
21		897.67	1114	Yes
22		768.05	1302	Yes
23		328.41	3045	Yes
24		615.76	1624	Yes
25		347.46	2878	Yes
26		973.71	1027	Yes
27		402.41	2485	Yes
28		625.00	1600	Yes
29		853.24	1172	Yes
30		849.62	1177	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	65	1.00	818	Yes
2	62	1.00	858	Yes
3	70	1.00	758	Yes
4	95	1.00	558	Yes
5	18	1.00	3066	Yes
6	74	1.00	718	Yes
7	89	1.00	598	Yes
8	67	1.00	798	Yes
9	63	1.00	838	Yes
10	76	1.00	698	Yes
11	83	1.00	638	Yes
12	92	1.00	578	Yes
13	78	1.00	678	Yes
14	68	1.00	778	Yes
15	58	1.00	918	Yes
16	92	1.00	576	Yes
17	22	1.00	2439	Yes
18	24	1.00	2263	Yes
19	24	1.00	2288	Yes
20	71	1.00	747	Yes
21	23	1.00	2355	Yes
22	96	1.00	551	Yes
23	36	1.00	1496	Yes
24	22	1.00	2507	Yes
25	26	1.00	2032	Yes
26	20	1.00	2663	Yes
27	20	1.00	2679	Yes
28	23	1.00	2334	Yes
29	74	1.00	714	Yes
30	21	1.00	2531	Yes

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	17	7.70	241	Yes
2	17	7.30	297	Yes
3	18	9.70	350	Yes
4	17	8.60	479	Yes
5	18	10.00	319	Yes
6	16	6.10	332	No
7	17	8.60	255	Yes
8	17	8.00	381	Yes
9	17	8.60	259	Yes
10	18	10.00	487	Yes
11	17	8.30	404	Yes
12	17	8.00	451	Yes
13	18	9.90	272	Yes
14	18	8.90	282	Yes
15	18	9.60	358	Yes
16	17	8.00	413	Yes
17	16	6.10	231	Yes
18	17	7.40	208	Yes
19	18	9.50	458	Yes
20	17	8.40	488	Yes
21	16	7.00	477	Yes
22	17	8.20	466	Yes
23	18	9.90	372	Yes
24	18	9.90	499	Yes
25	18	8.90	409	Yes
26	16	6.40	242	Yes
27	16	6.70	377	Yes
28	17	7.50	472	Yes
29	18	8.70	486	Yes
30	16	6.80	288	Yes

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	14	14.80	241	Yes
2	13	14.10	297	Yes
3	16	19.40	350	Yes
4	15	16.80	479	Yes
5	16	19.90	319	Yes
6	12	11.40	332	Yes
7	15	16.90	255	Yes
8	14	15.40	381	Yes
9	15	16.90	259	Yes
10	16	20.00	487	Yes
11	14	16.20	404	Yes
12	14	15.40	451	Yes
13	16	19.80	272	Yes
14	15	17.50	282	Yes
15	16	19.10	358	Yes
16	14	15.60	413	Yes
17	12	11.40	231	Yes
18	13	14.30	208	Yes
19	16	18.80	458	Yes
20	14	16.30	488	Yes
21	13	13.30	477	Yes
22	14	15.90	466	Yes
23	16	19.80	372	Yes
24	16	19.80	499	Yes
25	15	17.40	409	Yes
26	12	12.00	242	Yes
27	12	12.70	377	Yes
28	13	14.50	472	Yes
29	15	17.00	486	Yes
30	13	12.90	288	Yes

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

Trial Number:			1			Detection (Yes/No)
Number of Bursts in Trial:			13			
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	11	1191	-	610201
2	2	67	11	1639	-	832722
3	3	96.2	11	1970	1917	135914
4	2	82	11	1195	-	359636
5	3	99	11	1676	1201	581346
6	1	52.2	11	-	-	806928
7	2	82.7	11	1354	-	108774
8	2	74.7	11	1593	-	331741
9	2	82.8	11	1644	-	554640
10	3	99.7	11	1597	1302	776584
11	2	78.8	11	1429	-	81194
12	2	74.5	11	1873	-	304319
13	3	98.5	11	1200	1838	526856
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Trial Number:			2			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	86.1	10	1706	1740	812035
2	3	94.9	10	1063	1982	58140
3	2	75.5	10	1373	-	300144
4	1	52.3	10	-	-	542470
5	2	68.3	10	1145	-	784137
6	3	92.9	10	1229	1563	28392
7	2	79.4	10	1139	-	270280
8	1	62.7	10	-	-	512700
9	2	77.2	10	1427	-	753625
10	3	98.4	10	1989	1865	992951
11	3	98.4	10	1422	1562	240018
12	3	85.6	10	1463	1350	481455
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DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			3			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	1	56	19	-	-	434440
2	1	59.6	19	-	-	580197
3	2	69.4	19	1675	-	126146
4	3	83.4	19	1068	1031	270458
5	1	60.9	19	-	-	416868
6	2	69.4	19	1127	-	560902
7	1	57.2	19	-	-	108670
8	1	64.4	19	-	-	253926
9	3	96.5	19	1460	1290	397187
10	2	75	19	1999	-	542198
11	3	88.6	19	1345	1102	90273
12	3	93.5	19	1103	1620	234735
13	1	61.5	19	-	-	381120
14	1	57.4	19	-	-	525827
15	3	93	19	1163	1347	72535
16	3	90.7	19	1123	1890	217022
17	2	71.5	19	1921	-	362268
18	1	62.1	19	-	-	508639
19	3	89.3	19	1769	1738	54640
20	1	59.6	19	-	-	200128

Trial Number:			4			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	57.7	15	-	-	431754
2	1	51.3	15	-	-	613323
3	1	57	15	-	-	46371
4	2	69.6	15	1404	-	227548
5	1	65.3	15	-	-	409610
6	2	77.4	15	1353	-	590140
7	3	92.1	15	1510	1029	23911
8	2	73	15	1979	-	205097
9	2	78.6	15	1207	-	386503
10	3	85	15	1310	1033	566950
11	3	93.9	15	1718	1731	1632
12	2	68.6	15	1442	-	182895
13	3	97.8	15	1878	1154	363177
14	3	96.4	15	1215	1588	543915
15	3	92.9	15	1672	1307	725212
16	3	92.6	15	1547	1179	160316
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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:			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	1	63.3	20	-	-	273861
2	3	91.3	20	1407	1773	416851
3	2	71.9	20	1372	-	563013
4	2	80.2	20	1861	-	110341
5	2	71.5	20	1835	-	254907
6	1	60.1	20	-	-	400720
7	1	52	20	-	-	545982
8	1	61	20	-	-	92889
9	1	56.2	20	-	-	238062
10	2	82	20	1883	-	381958
11	3	90.9	20	1776	1146	525404
12	1	60.8	20	-	-	74909
13	3	100	20	1814	1317	218780
14	3	88.8	20	1480	1801	363439
15	3	91.3	20	1121	1450	508497
16	1	65	20	-	-	57111
17	1	59.1	20	-	-	202092
18	3	88.8	20	1028	1320	345815
19	2	77.9	20	1032	-	491578
20	1	54.7	20	-	-	39172

Trial Number:			6			Detection (Yes/No)
Number of Bursts in Trial:			8			
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	52.6	5	-	-	461522
2	3	99.9	5	1797	1781	822833
3	2	68.1	5	1701	-	1187316
4	3	83.5	5	1168	1129	53257
5	2	77.3	5	1571	-	416428
6	3	84.3	5	1371	1431	778678
7	3	85.8	5	1003	1826	1141610
8	1	61.4	5	-	-	8582
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DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			7			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	81.1	15	1703	-	185277
2	2	70	15	1116	-	367033
3	3	95.8	15	1204	1392	547303
4	1	65.1	15	-	-	730592
5	1	64.5	15	-	-	163491
6	1	50.4	15	-	-	345034
7	2	77.3	15	1236	-	525442
8	2	80.2	15	1692	-	706226
9	3	90.2	15	1046	1169	140658
10	1	59	15	-	-	322566
11	3	88.1	15	1569	1444	502083
12	3	97.6	15	1891	1538	682418
13	3	99.3	15	1899	1087	118220
14	3	96	15	1879	1719	298634
15	1	63.3	15	-	-	481991
16	2	83.3	15	1128	-	662132
17						
18						
19						
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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	86.6	12	1860	1651	109737
2	2	81.3	12	1327	-	317030
3	2	73	12	1647	-	524319
4	3	89.9	12	1295	1461	730098
5	3	93.8	12	1674	1667	84233
6	2	78.9	12	1045	-	291775
7	1	59.5	12	-	-	499421
8	1	58.9	12	-	-	707069
9	2	68.5	12	1402	-	58925
10	3	88.2	12	1506	1975	265462
11	3	89.9	12	1309	1294	472555
12	1	63.5	12	-	-	681436
13	2	73.2	12	1415	-	33434
14	3	88.5	12	1524	1213	240210
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DFS Radar Parameters
FCC Radar Type 5
Channel 114 Bandwidth 160MHz

Trial Number:			9			Detection (Yes/No)
Number of Bursts in Trial:			16			
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	52.8	15	-	-	392369
2	3	87.2	15	1678	1595	571331
3	2	74.3	15	1265	-	6925
4	3	90.7	15	1782	1136	187847
5	2	80	15	1305	-	369525
6	3	86.3	15	1489	1083	549950
7	3	86.3	15	1726	1525	730088
8	2	75.7	15	1534	-	165838
9	3	96.4	15	1709	1412	346144
10	3	99.6	15	1338	1783	527085
11	1	61.4	15	-	-	710641
12	1	61	15	-	-	143732
13	2	74.8	15	1396	-	324751
14	1	50	15	-	-	506531
15	1	50.7	15	-	-	688570
16	2	80.3	15	1015	-	121227
17						
18						
19						
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Trial Number:			10			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	1	55.4	20	-	-	242301
2	1	56.6	20	-	-	387266
3	3	86.5	20	1518	1370	529707
4	3	84.8	20	1923	1211	78798
5	3	97	20	1764	1892	222995
6	3	96.1	20	1934	1122	367499
7	1	61.2	20	-	-	514237
8	3	96	20	1916	1484	60997
9	2	67.6	20	1809	-	205840
10	1	52.2	20	-	-	351852
11	1	60.4	20	-	-	497047
12	3	86.8	20	1869	1536	43194
13	3	96.7	20	1851	1007	187588
14	2	76.3	20	1339	-	333074
15	1	60.5	20	-	-	478960
16	1	63.8	20	-	-	25523
17	1	56.9	20	-	-	170604
18	1	51.7	20	-	-	315901
19	1	56.1	20	-	-	460885
20	1	50.8	20	-	-	7660

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

Trial Number:			11			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	2	73.3	14	1041	-	203592
2	1	58.6	14	-	-	397684
3	1	66	14	-	-	591023
4	2	77	14	1711	-	783521
5	3	97.1	14	1419	1012	179410
6	1	60.9	14	-	-	373727
7	3	84.9	14	1140	1239	565945
8	2	73.5	14	1399	-	759531
9	2	78.5	14	1548	-	155934
10	2	82.8	14	1821	-	348913
11	1	54	14	-	-	543578
12	1	59.4	14	-	-	737320
13	1	58.2	14	-	-	132303
14	3	88.2	14	1435	1304	324712
15	2	82.8	14	1269	-	518587
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Trial Number:			12			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	83.3	12	1915	-	762643
2	2	77	12	1707	-	115934
3	3	88.4	12	1242	1660	322503
4	3	91.6	12	1418	1481	529454
5	1	56.8	12	-	-	738990
6	2	76	12	1288	-	90558
7	2	78.4	12	1171	-	297861
8	2	73	12	1817	-	504879
9	2	77.7	12	1500	-	711996
10	2	75.8	12	1949	-	64984
11	3	99.6	12	1963	1245	271447
12	2	79	12	1387	-	479462
13	2	70	12	1832	-	685856
14	3	89	12	1486	1180	39429
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Trial Number:			13			Detection (Yes/No)
Number of Bursts in Trial:			20			
Chirp Center Frequency:			5500			
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	97.6	20	1833	1176	172072
2	1	54	20	-	-	317905
3	2	73.1	20	1273	-	461929
4	3	93.9	20	1681	1445	9733
5	3	99.9	20	1772	1258	154155
6	1	57	20	-	-	299862
7	3	96.8	20	1621	1648	442790
8	3	90.7	20	1638	1174	587227
9	1	59.4	20	-	-	137033
10	3	87.8	20	1898	1189	280726
11	3	86	20	1742	1369	425416
12	1	61.1	20	-	-	572203
13	3	87.8	20	1734	1623	118430
14	2	67.5	20	1210	-	263739
15	3	84.8	20	1249	1682	407269
16	3	98.3	20	1311	1331	552122
17	1	51	20	-	-	101325
18	2	78.5	20	1932	-	245456
19	1	58.4	20	-	-	391413
20	3	93.6	20	1280	1149	534839

Trial Number:			14			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	77.3	16	1529	-	97976
2	3	86.8	16	1125	1306	267908
3	2	68.6	16	1375	-	439277
4	1	60.2	16	-	-	610326
5	3	99.4	16	1787	1443	76782
6	2	74.9	16	1019	-	247562
7	3	94.9	16	1131	1155	417544
8	3	85.6	16	1733	1270	587081
9	3	88.3	16	1250	1840	55810
10	1	51.1	16	-	-	226915
11	3	97.5	16	1124	1938	396042
12	2	81.9	16	1939	-	566865
13	1	64.9	16	-	-	35038
14	3	84.5	16	1791	1016	205087
15	2	80.9	16	1268	-	375859
16	2	78.7	16	1686	-	546607
17	2	81	16	1303	-	13969
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Trial Number:			15			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	1	65.5	19	-	-	165387
2	1	58.4	19	-	-	318027
3	2	81.2	19	1400	-	469685
4	3	86.1	19	1453	1448	620506
5	3	92.6	19	1170	1555	145827
6	2	67.5	19	1279	-	298942
7	1	50.5	19	-	-	451929
8	1	55.5	19	-	-	605000
9	3	95.7	19	1983	1870	126971
10	3	88.2	19	1440	1379	279427
11	1	60.8	19	-	-	433019
12	3	88.3	19	1246	1540	583814
13	2	79.5	19	1937	-	108526
14	2	74.8	19	1855	-	260863
15	2	71	19	1794	-	413627
16	2	70.6	19	1641	-	566267
17	2	76.5	19	1859	-	89777
18	1	61.7	19	-	-	242839
19	1	60.7	19	-	-	395509
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Trial Number:			16			Detection (Yes/No)
Number of Bursts in Trial:			14			
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	85.5	13	1283	1551	742076
2	1	62.8	13	-	-	96706
3	3	94.6	13	1875	1894	302864
4	2	75	13	1376	-	511006
5	1	62.1	13	-	-	719381
6	1	61.1	13	-	-	71188
7	1	52.3	13	-	-	278596
8	1	58.2	13	-	-	485958
9	3	90.3	13	1910	1062	691695
10	1	54.1	13	-	-	45617
11	3	96.3	13	1386	1842	252273
12	1	53.2	13	-	-	460536
13	3	86.7	13	1966	1637	665173
14	1	56	13	-	-	20030
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Trial Number:			17			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	67.3	5	1272	-	398137
2	3	85.5	5	1766	1960	760092
3	2	70.1	5	1611	-	1124492
4	2	77.3	5	1677	-	1487598
5	1	57.4	5	-	-	353683
6	3	84.7	5	1312	1504	715698
7	2	69.3	5	1040	-	1079602
8	2	68	5	1039	-	1442610
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Trial Number:			18			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	54.7	10	-	-	205977
2	1	53.7	10	-	-	448087
3	3	86.7	10	1492	1862	687865
4	3	84	10	1224	1356	930112
5	3	97.4	10	1527	1104	175585
6	1	58.8	10	-	-	418374
7	2	76.4	10	1839	-	658891
8	2	76.4	10	1909	-	900421
9	1	61.3	10	-	-	146176
10	3	88.4	10	1107	1985	387251
11	2	72.7	10	1874	-	629297
12	2	70.1	10	1223	-	871228
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Trial Number:			19			Detection (Yes/No)
Number of Bursts in Trial:			19			
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	93.3	18	1761	1609	73034
2	2	68.1	18	1455	-	225829
3	2	71	18	1051	-	378436
4	3	83.5	18	1795	1267	529570
5	2	69	18	1130	-	54511
6	2	74.9	18	1352	-	206919
7	3	90.2	18	1208	1792	358642
8	1	59.2	18	-	-	513011
9	1	60.2	18	-	-	35804
10	1	51.3	18	-	-	188766
11	3	99.5	18	1021	1594	340273
12	3	85	18	1618	1190	492174
13	2	74.2	18	1109	-	16937
14	2	82.2	18	1368	-	169345
15	1	62.2	18	-	-	322544
16	3	89.4	18	1111	1992	473310
17	1	50.9	18	-	-	627937
18	3	93.3	18	1906	1941	150045
19	2	69	18	1689	-	302879
20						

Trial Number:			20			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	2	77.1	14	1649	-	577204
2	3	91.5	14	1572	1360	769763
3	2	67.4	14	1097	-	167174
4	1	58.1	14	-	-	361342
5	3	90.9	14	1158	1192	552919
6	3	88.3	14	1617	1818	744829
7	2	78.1	14	1673	-	143347
8	1	63.7	14	-	-	337452
9	3	93.6	14	1816	1006	528780
10	2	81.9	14	1025	-	723710
11	1	63.9	14	-	-	119771
12	3	92.9	14	1456	1919	312277
13	1	57.8	14	-	-	507153
14	2	80.5	14	1235	-	699854
15	1	66.5	14	-	-	95865
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Trial Number:			21			Detection (Yes/No)
Number of Bursts in Trial:			11			
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	1	62.8	9	-	-	394927
2	3	99.3	9	1901	1829	656763
3	1	64.4	9	-	-	923525
4	3	86.7	9	1725	1231	98073
5	1	58.3	9	-	-	362422
6	2	82.6	9	1568	-	625882
7	3	94.6	9	1715	1902	888356
8	1	60	9	-	-	65759
9	1	57.7	9	-	-	329831
10	1	53.3	9	-	-	594089
11	1	54.2	9	-	-	858205
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Trial Number:			22			Detection (Yes/No)
Number of Bursts in Trial:			15			
Chirp Center Frequency:			5643			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	51.7	13	-	-	24349
2	1	59.7	13	-	-	218078
3	1	65.2	13	-	-	411782
4	3	96.7	13	1482	1837	602608
5	3	87	13	1138	1612	486
6	2	75.5	13	1237	-	193805
7	2	68.1	13	1367	-	387300
8	2	69.4	13	1334	-	580688
9	3	95.7	13	1509	1967	771618
10	2	78.6	13	1694	-	170008
11	2	75.8	13	1953	-	363071
12	1	59.9	13	-	-	557775
13	2	80.2	13	1314	-	750067
14	3	95.2	13	1959	1695	145799
15	3	90.9	13	1148	1183	339196
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Trial Number:			23			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	1	61.2	20	-	-	400011
2	3	96.6	20	1556	1948	541663
3	2	77.3	20	1697	-	91664
4	3	96.4	20	1543	1424	235895
5	1	58.5	20	-	-	382207
6	3	91.7	20	1784	1011	525082
7	1	54.4	20	-	-	73986
8	1	57.7	20	-	-	219196
9	2	69.3	20	1774	-	363076
10	1	63	20	-	-	509817
11	2	74.9	20	1271	-	55990
12	1	64.3	20	-	-	201161
13	3	84.9	20	1666	1535	344372
14	3	86.5	20	1834	1642	488565
15	2	82.6	20	1749	-	38146
16	2	81.5	20	1984	-	182648
17	1	59.7	20	-	-	328552
18	1	54.8	20	-	-	473920
19	3	86.6	20	1947	1264	20270
20	3	86.6	20	1072	1366	164787

Trial Number:			24			Detection (Yes/No)
Number of Bursts in Trial:			20			
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	68.3	20	1126	-	310087
2	3	98.5	20	1470	1247	453727
3	3	97	20	1528	1712	2470
4	3	95	20	2000	1001	147009
5	3	88.4	20	1394	1214	291654
6	2	74.7	20	1971	-	436793
7	3	88.4	20	1589	1227	579874
8	3	84.9	20	1452	1822	129047
9	3	87.9	20	1584	1560	273384
10	3	87	20	1487	1285	418431
11	3	89.3	20	1550	1119	562236
12	3	84.2	20	1691	1650	111174
13	3	91.5	20	1020	1365	256201
14	2	67.5	20	1653	-	400936
15	2	71.3	20	1713	-	545386
16	3	98	20	1577	1432	93560
17	2	82.7	20	1038	-	238736
18	1	61.3	20	-	-	384587
19	3	94.8	20	1671	1070	526923
20	1	62.6	20	-	-	76159

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Trial Number:			25			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	3	97.3	16	1687	1866	259121
2	1	52	16	-	-	431460
3	3	96	16	1451	1664	599245
4	3	83.7	16	1743	1351	68217
5	1	62	16	-	-	239356
6	1	61.1	16	-	-	410086
7	2	83.2	16	1293	-	579769
8	2	83	16	1802	-	47373
9	1	63.1	16	-	-	218385
10	3	97.2	16	1755	1251	387700
11	1	66.1	16	-	-	559883
12	1	55.1	16	-	-	26461
13	3	93.7	16	1582	1513	196347
14	1	58.5	16	-	-	368298
15	2	72.5	16	1137	-	538139
16	1	62.7	16	-	-	5417
17	3	99.6	16	1144	1157	175678
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Trial Number:			26			Detection (Yes/No)
Number of Bursts in Trial:			9			
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	82.4	6	1499	-	655501
2	1	58	6	-	-	979431
3	3	83.8	6	1494	1165	1299417
4	1	53.2	6	-	-	293454
5	2	69.6	6	1085	-	615823
6	2	69.8	6	1058	-	939085
7	2	82.4	6	1849	-	1260524
8	2	73.7	6	1720	-	253299
9	3	90.8	6	1255	1160	575590
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Trial Number:			27			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	72.8	8	1977	-	808036
2	2	67.4	8	1552	-	1098619
3	1	65.1	8	-	-	192401
4	3	84.6	8	1564	1804	481745
5	3	98.8	8	1167	1080	772458
6	3	98.4	8	1511	1428	1061482
7	1	60	8	-	-	156653
8	2	73.9	8	1767	-	446669
9	3	89.4	8	1744	1156	736231
10	1	66.3	8	-	-	1028349
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Trial Number:			28			Detection (Yes/No)
Number of Bursts in Trial:			13			
Chirp Center Frequency:			5643			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	52.5	11	-	-	92905
2	1	63.3	11	-	-	316597
3	2	82.9	11	1853	-	539129
4	2	77.3	11	1277	-	762457
5	3	91.6	11	1586	1238	65201
6	1	55.4	11	-	-	288959
7	2	71.7	11	1260	-	511561
8	3	90.7	11	1078	1559	733636
9	2	70.8	11	1926	-	37811
10	3	84.2	11	2000	1950	260364
11	3	90.6	11	1049	1991	483090
12	2	82.9	11	1355	-	707074
13	3	95	11	1930	1987	10292
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Trial Number:			29			Detection (Yes/No)
Number of Bursts in Trial:			16			
Chirp Center Frequency:			5642			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	58.5	15	-	-	189935
2	3	98.4	15	1135	1981	369841
3	1	50.3	15	-	-	553141
4	1	53.3	15	-	-	734460
5	1	61	15	-	-	167682
6	1	59.4	15	-	-	349160
7	2	77.6	15	1732	-	529640
8	2	82.2	15	1218	-	711296
9	1	63.5	15	-	-	145198
10	1	59.9	15	-	-	326555
11	2	71.3	15	1604	-	507514
12	3	88.3	15	1385	1181	687297
13	1	65.7	15	-	-	122793
14	2	67.8	15	1750	-	303696
15	2	78.5	15	1397	-	485213
16	3	98.5	15	1414	1056	665629
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19						
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Trial Number:			30			Detection (Yes/No)
Number of Bursts in Trial:			10			
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	67.8	8	1296	-	160718
2	3	95.1	8	1198	1663	450646
3	2	69.7	8	1301	-	741155
4	2	69.2	8	1152	-	1031717
5	1	56.2	8	-	-	125120
6	1	60.2	8	-	-	415899
7	3	86.3	8	1086	1430	704697
8	3	99.5	8	1287	1468	995040
9	2	80.7	8	1497	-	89214
10	3	92.3	8	1700	1724	378779
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

—THE END—