



中认信通
CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)



DFS TEST REPORT

Applicant: SHENZHEN TENDA TECHNOLOGY CO.,LTD.

Address: 6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052

FCC ID: V7TA33

Product Name: AX3000 Wi-Fi 6 Range Extender

Model Number: A33

**Standard(s): 47 CFR Part 15, Subpart E(15.407)
FCC KDB 905462 D02 UNII DFS Compliance
Procedures New Rules v02**

The above equipment has been tested and found compliant with the requirement of the relative standards by China Certification ICT Co., Ltd (Dongguan)

Report Number: CR22020001-00D

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Reviewed By: Sun Zhong

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Test Facility

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the No. 113, Pingkang Road, Dalang Town, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 442868, the FCC Designation No. : CN1314.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0123.

Declarations

China Certification ICT Co., Ltd (Dongguan) is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with a triangle symbol “▲”. Customer model name, addresses, names, trademarks etc. are not considered data.

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1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

EUT Name:	AX3000 WI-FI 6 RANGE EXTENDER
EUT Model:	A33
Operation Frequency:	5180-5240 MHz (802.11a/n ht20/ac vht20/ax hew20) 5190-5230 MHz(802.11n ht40/ac vht40/ax hew40) 5210 MHz(802.11ac vht80/ax hew80) 5260-5320 MHz (802.11a/n ht20/ac vht20/ax hew20) 5270-5310 MHz(802.11n ht40/ac vht40/ax hew40) 5290 MHz(802.11ac vht80/ax hew80) 5250 MHz(802.11ac vht160/ax hew160) 5745-5825 MHz (802.11a/n ht20/ac vht20/ax hew20) 5755-5795 MHz(802.11n ht40/ac vht40/ax hew40) 5775 MHz(802.11ac vht80/ax hew80)
Maximum Average Output Power (Conducted):	19.00 dBm (5150-5250 MHz) 19.87 dBm (5250-5350 MHz) 23.60 dBm (5725-5850 MHz)
Maximum Average Output Power (EIRP):	24.00 dBm (5150-5250 MHz) 24.87 dBm (5250-5350 MHz) 28.60 dBm (5725-5850 MHz)
Modulation Type:	802.11a/n:OFDM-BPSK, QPSK, 16QAM, 64QAM 802.11ax: OFDMA-BPSK, QPSK, 16QAM, 64QAM,256QAM,1024QAM
Rated Input Voltage:	AC100~240V
Serial Number:	CR22020001-RF-S1
EUT Received Date:	2022.2.9
EUT Received Status:	Good

1.1.3 Antenna Information Detail▲:

Antenna Chain	Manufacturer	Antenna Type	input impedance (Ohm)	Antenna Gain /Frequency Range
0	SHENZHEN TENDA TECHNOLOGY CO.,LTD.	PCB	50	4.2dBi/ 2.4~2.5GHz 5.0dBi/ 5.15~5.85GHz
1		PCB	50	4.2dBi/ 2.4~2.5GHz 5.0dBi/ 5.15~5.85GHz

1.1.4 Accessory Information:

Accessory Description	Manufacturer	Model	Parameters
/	/	/	/

1.2 Description of Test Configuration

1.2.1 EUT Operation Condition:

EUT Operation Mode:	The system was configured for testing in Engineering Mode, which was provided by the manufacturer.
Equipment Modifications:	No
EUT Exercise Software:	Tfgen
WLAN traffic is generated by software “Tfgen”, software is used by IP and Frame based systems for loading the test channel during the In-service compliance testing of the U-NII device. Data package streamed from the Access Point to the Client using the software “Tfgen”.	

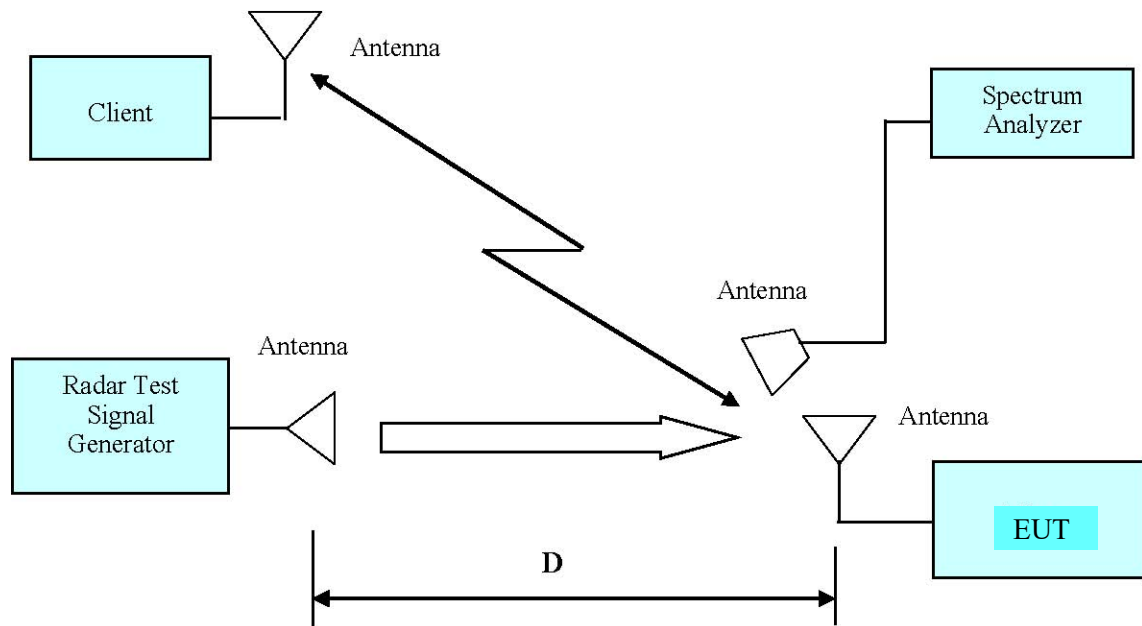
1.2.2 Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
ThinkPad	Laptop	E450	PF-0MR8KV 16/08

1.2.3 Support Cable List and Details

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
/	/	/	/	/	/

1.2.4 Block Diagram of Test Setup



2. SUMMARY OF TEST RESULTS

The following result table represents the list of measurements required under the CFR §47 Part 15.407(h), KDB: 905462 D02 UNII DFS Compliance Procedures New Rules v02

Items	Description of Test	Result
Detection Bandwidth	UNII Detection Bandwidth	Compliant
Performance Requirements Check	Initial Channel Availability Check Time (CAC)	Compliant
	Radar Burst at the Beginning of the CAC	Compliant
	Radar Burst at the End of the CAC	Compliant
In-Service Monitoring	Channel Move Time	Compliant
	Channel Closing Transmission Time	Compliant
	Non-Occupancy Period	Compliant
Radar Detection	Statistical Performance Check	Compliant

3. REQUIREMENTS AND TEST PROCEDURES

3.1 DFS Requirement

CFR §47 Part 15.407(h)

FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

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

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

Table 2: Applicability of DFS requirements during normal operation

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

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

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.

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

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

Table 4: DFS Response Requirement Values

Parameter	Value
<i>Non-occupancy period</i>	Minimum 30 minutes
<i>Channel Availability Check Time</i>	60 seconds
<i>Channel Move Time</i>	10 seconds See Note 1.
<i>Channel Closing Transmission Time</i>	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
<i>U-NII Detection Bandwidth</i>	Minimum 100% of the U- NII 99% transmission power bandwidth. See Note 3.
Note 1: <i>Channel Move Time</i> and the <i>Channel Closing Transmission Time</i> should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The <i>Channel Closing Transmission Time</i> is comprised of 200 milliseconds starting at the beginning of the <i>Channel Move Time</i> plus any additional intermittent control signals required to facilitate a <i>Channel move</i> (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 <i>U-NII Detection Bandwidth</i> detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	

Table 5 – Short Pulse Radar Test Waveforms

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

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

For example if in Short Pulse Radar Type 1 Test B a PRI of 3066 usec is selected, the number of pulses

would be $\text{Roundup} \left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{3066} \right) \right\} = \text{Roundup} \{17.2\} = 18.$

Table 5a - Pulse Repetition Intervals Values for Test A

Pulse Repetition Frequency Number	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	738
13	1319.3	758
14	1285.3	778
15	1253.1	798
16	1222.5	818
17	1193.3	838
18	1165.6	858
19	1139	878
20	1113.6	898
21	1089.3	918
22	1066.1	938
23	326.2	3066

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4. For example, the following table indicates how to compute the aggregate of percentage of successful detections.

Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detection
1	35	29	82.9%
2	30	18	60%
3	30	27	90%
4	50	44	88%
Aggregate $(82.9\% + 60\% + 90\% + 88\%)/4 = 80.2\%$			

Table 6 – Long Pulse Radar Test Waveform

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

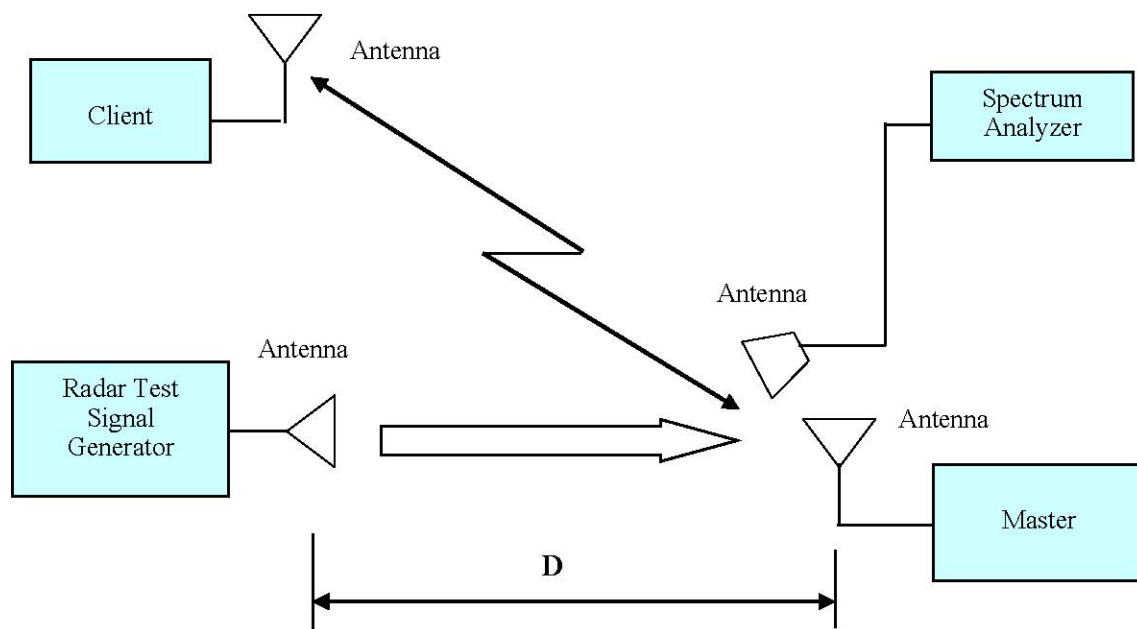
Table 7 – Frequency Hopping Radar Test Waveform

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

3.2 DFS Measurement System

BACL DFS measurement system consists of two subsystems: (1) The radar signal generating subsystem and (2) the traffic monitoring subsystem.

3.3 System Block Diagram



3.4 Test Procedure

A spectrum analyzer is used as a monitor verifies that the EUT status including Channel Closing Transmission Time and Channel Move Time, and does not transmit on a Channel during the Non-Occupancy Period after the diction and Channel move. It is also used to monitor EUT transmissions during the Channel Availability Check Time.

4. Test DATA AND RESULTS

Serial Number:	CR22020001-RF-S1	Test Date:	2022-06-15
Test Site:	RF	Test Mode:	Transmitting
Tester:	Julie Tan	Test Result:	N/A

Environmental Conditions:

Temperature: (°C)	25.9	Relative Humidity: (%)	65	Temperature: (°C)	100.4
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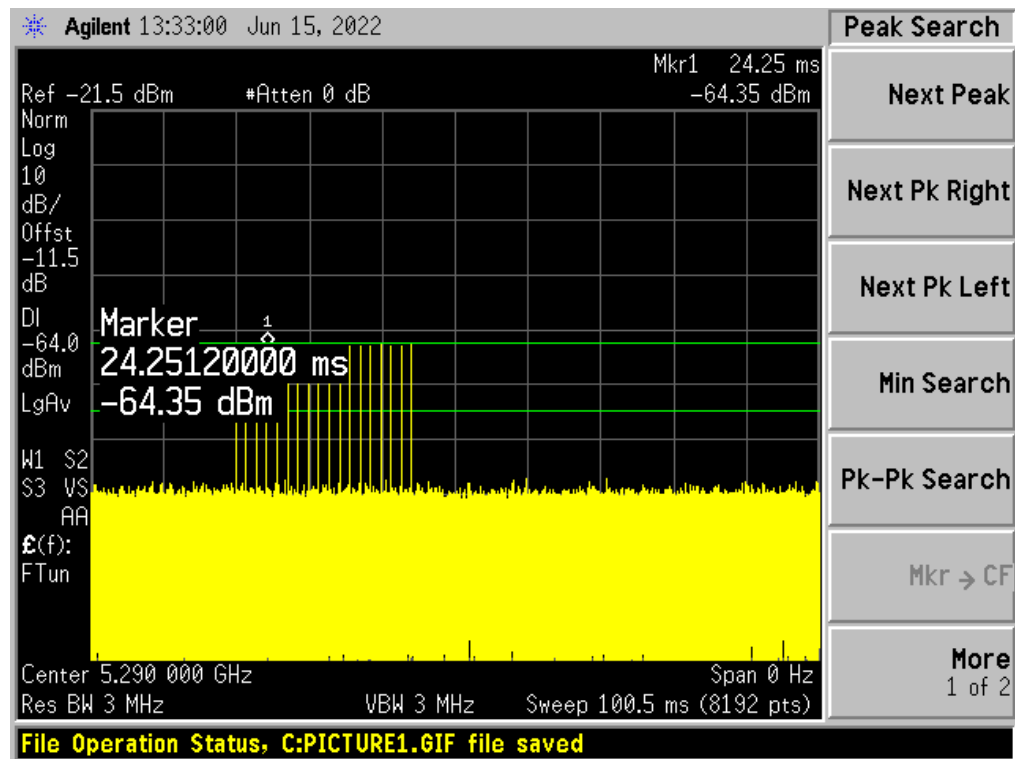
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
National Instruments	NI PXI-1042 8-Slot chassis	PXI-1042	VOBX40FBD	N/A	N/A
National Instruments	Arbitrary Waveform Generator	PXI-5421	N/A	N/A	N/A
National Instruments	RF Upconverter	PXI-5610	N/A	N/A	N/A
ASCOR	Upconverter	AS-7202	N/A	N/A	N/A
Agilent	Spectrum Analyzer	E4440A	SG43360054	2022-07-07	2022-07-07
Ditorn	Splitter/Combiner	D3C4080	SN2244	N/A	N/A
TDK RF	horn antenna	HRN-0118	130 084	2021-10-12	2024-10-12
ETS-Lindgren	Horn Antenna	3115	9912-5985	2020-10-13	2023-10-12

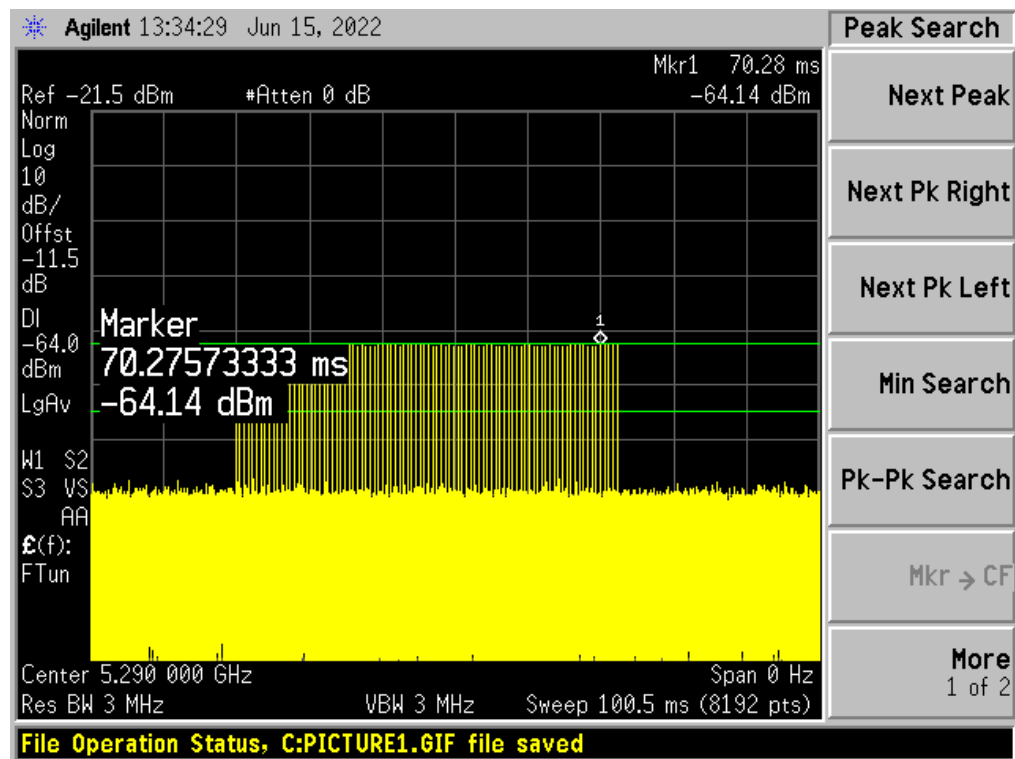
* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

4.1 Radar Waveform Calibration

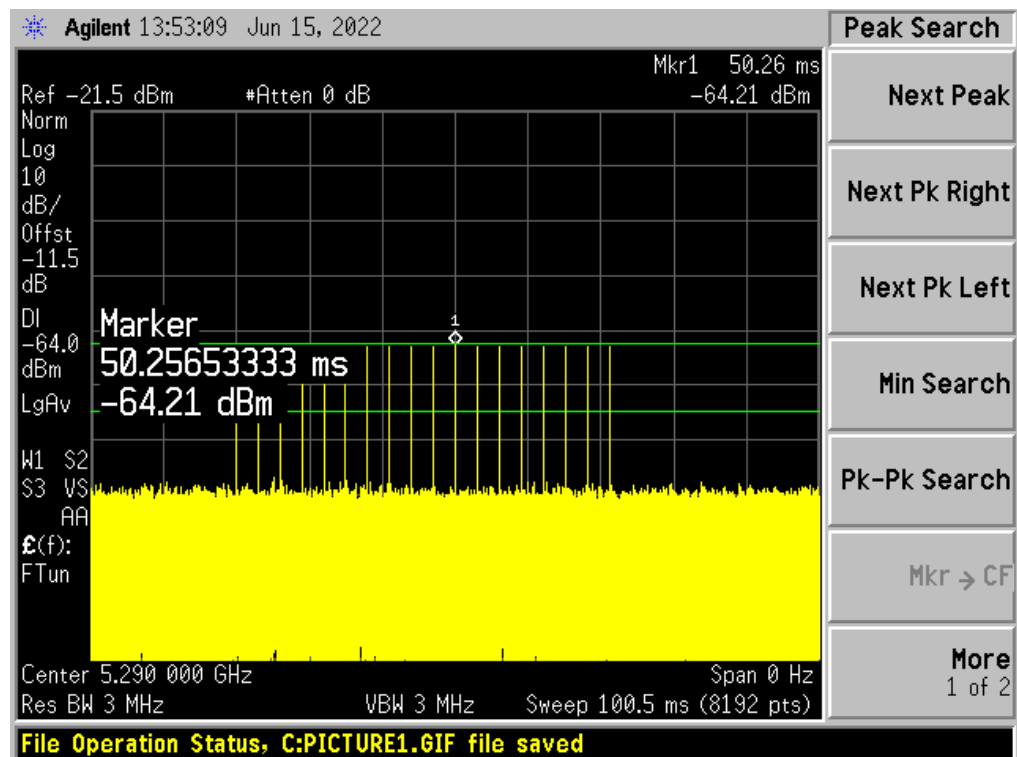
Radar Type 0



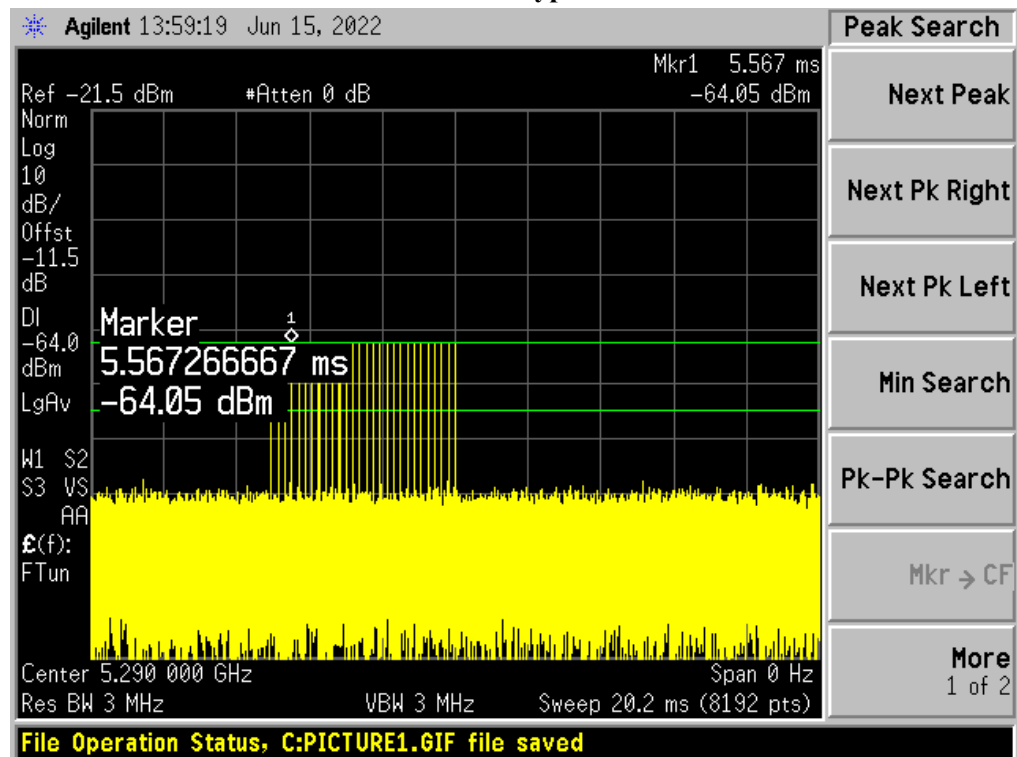
Radar Type 1A



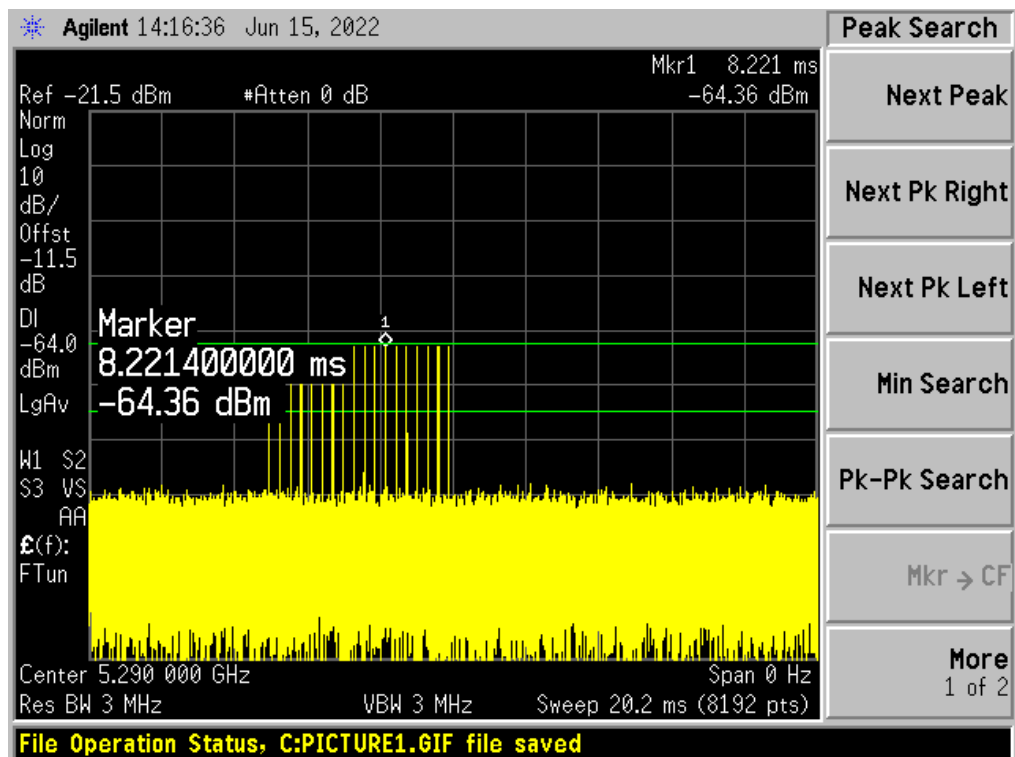
Radar Type 1B



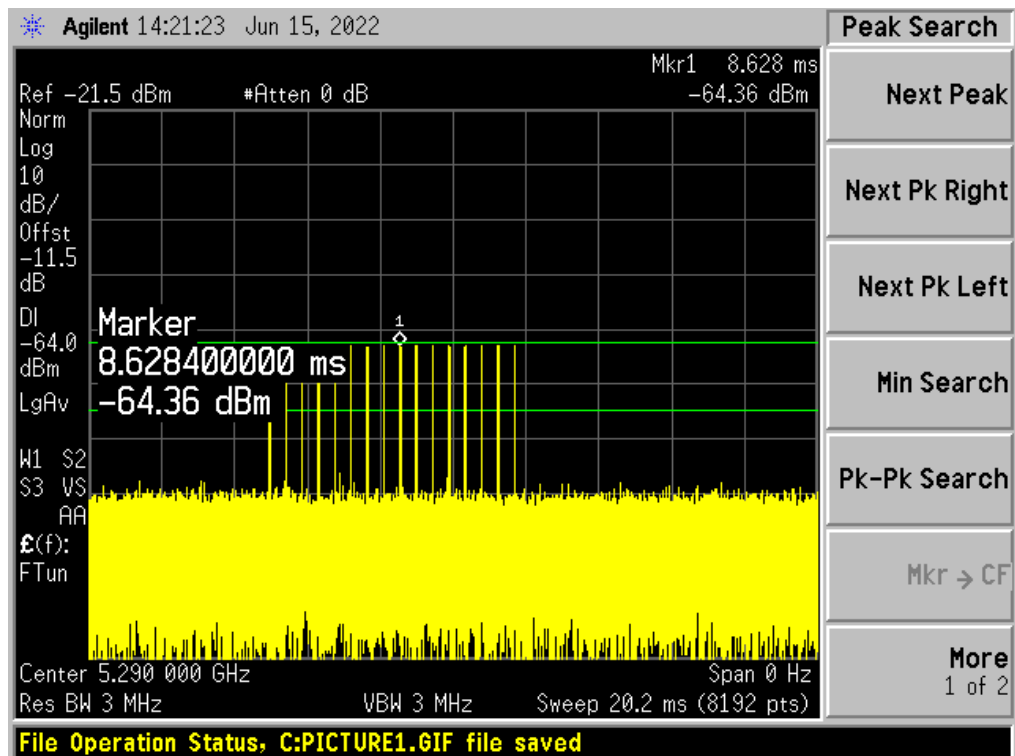
Radar Type 2



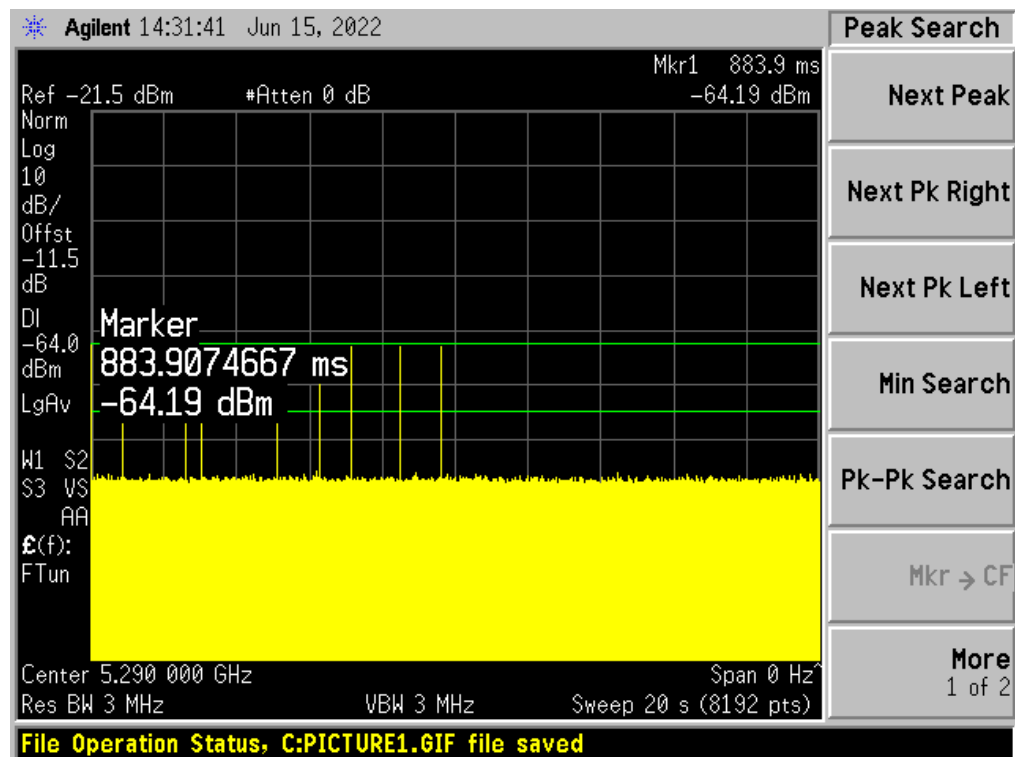
Radar Type 3



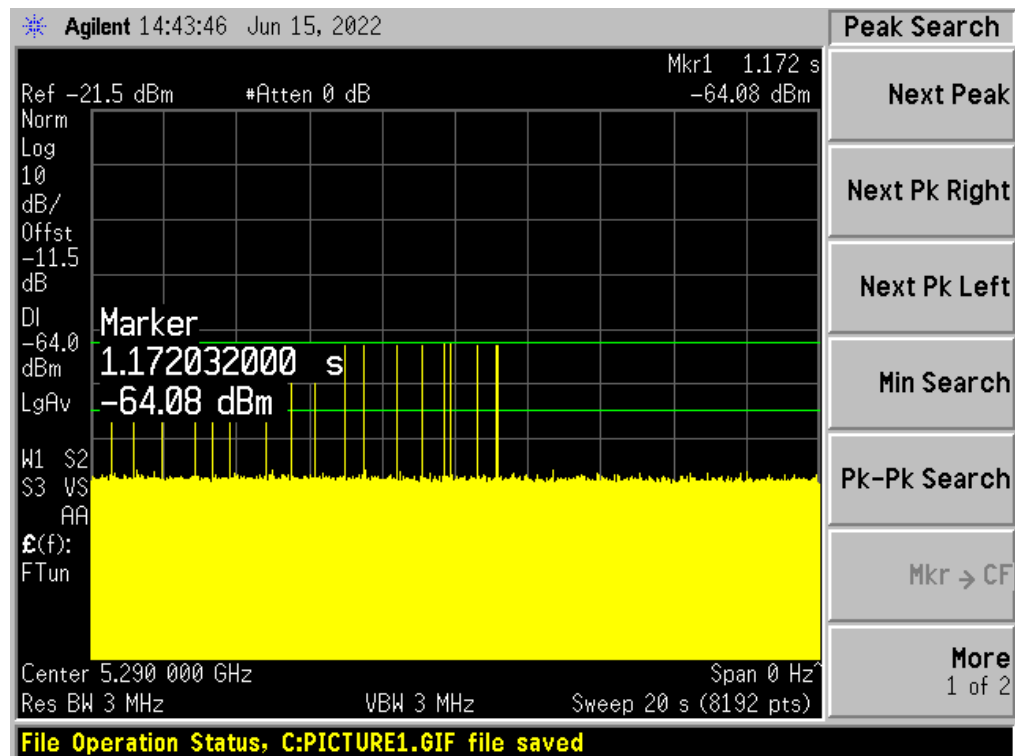
Radar Type 4



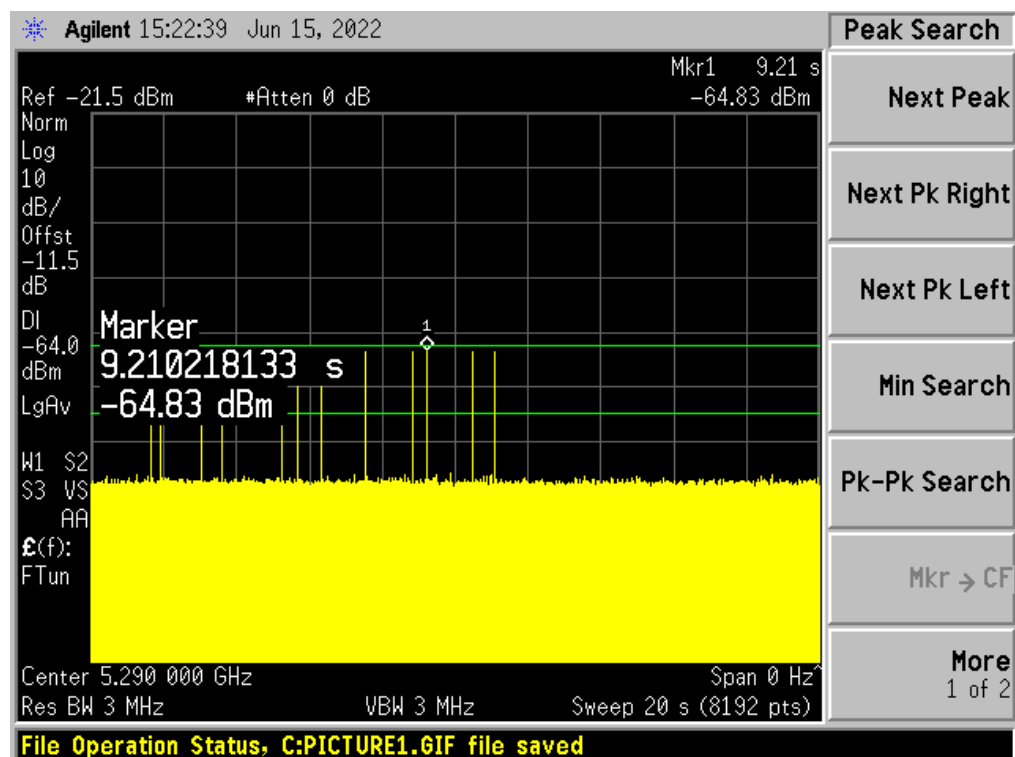
Radar Type 5 Case 1



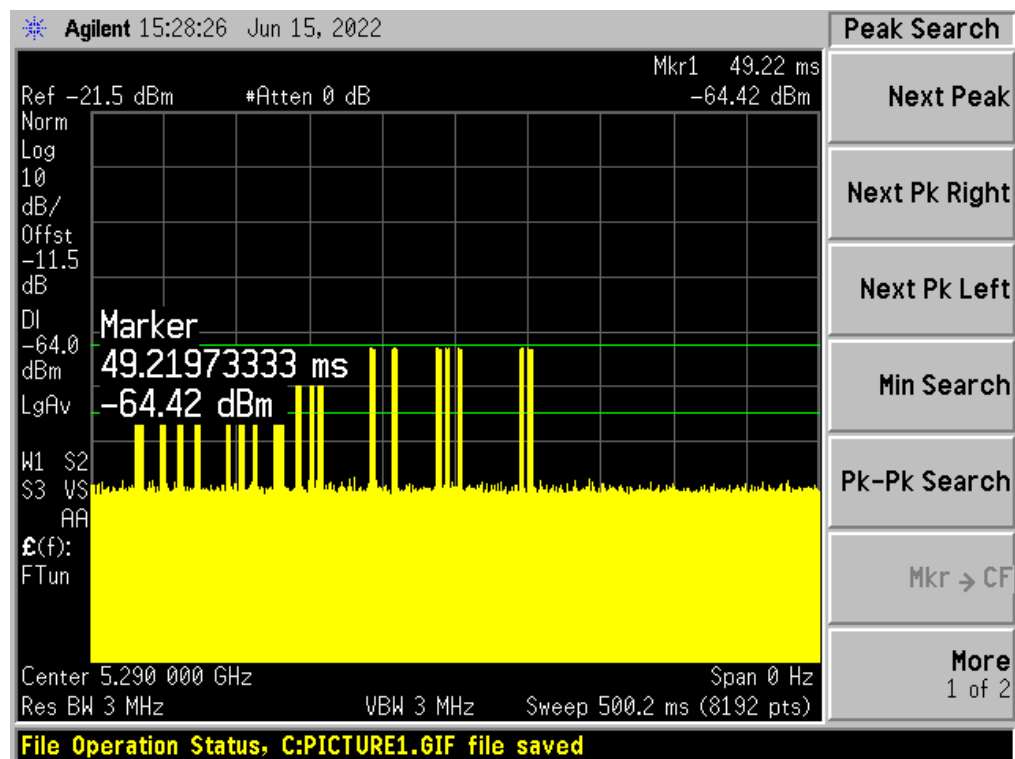
Radar Type 5 Case 2



Radar Type 5 Case 3



Radar Type 6



4.2 Channel Availability Check Time (CAC)

4.2.1 Test Procedure

- 1) Channel Availability Check Time (CAC)
- 2) With link established on channel, apply a radar signal within 0~6 seconds after the initial power-up period; monitor the transmissions on channel from the spectrum analyzer.
- 3) Reboot EUT, with a link established on channel, apply a radar signal within 54~60 seconds after the initial power-up period, and monitor the transmission on channel from the spectrum analyzer.

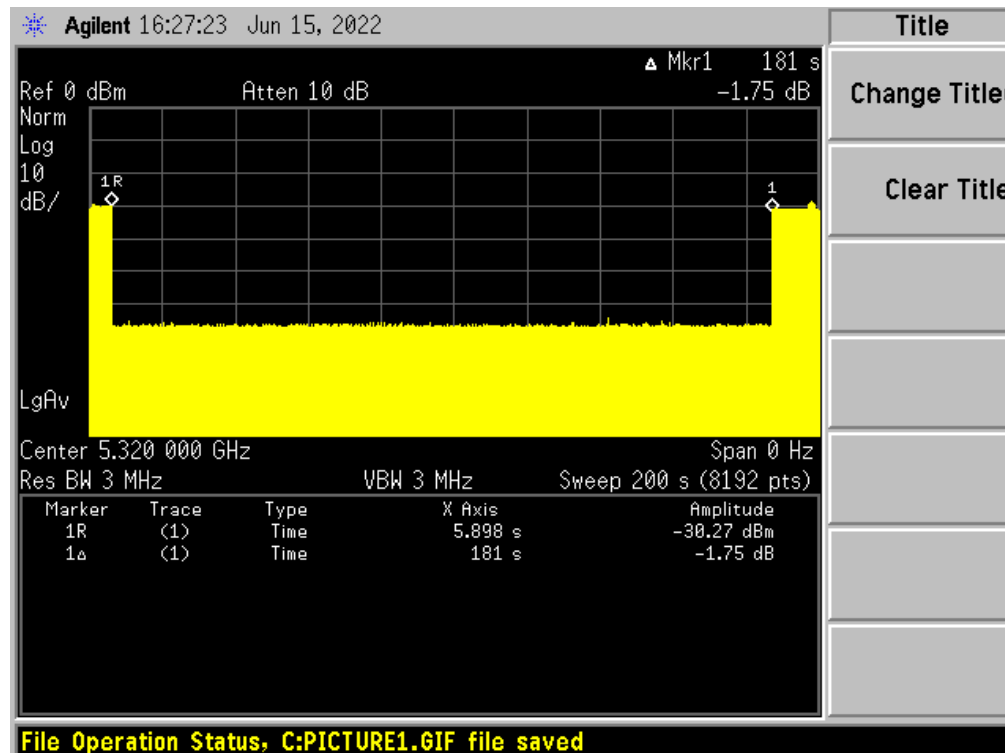
4.2.2 EUT Initial power-up Cycle Time

Test Frequency (MHz)	EUT initial Power-up cycle (Second)
5320	181

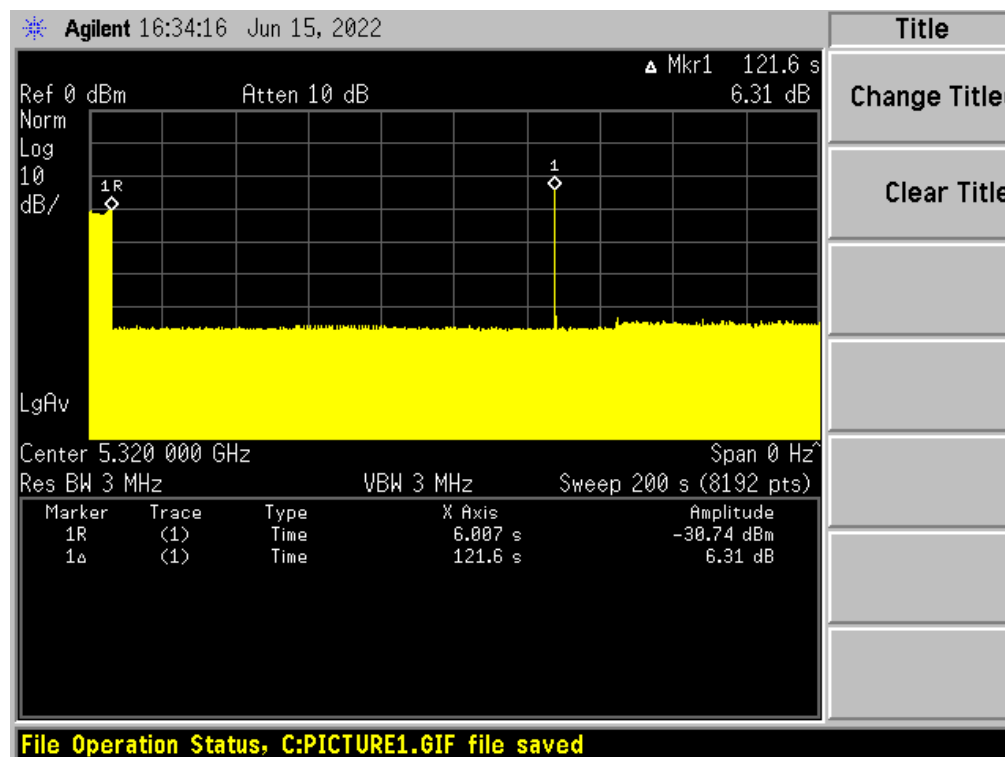
4.2.3 Results:

Timing of Radar Burst	Spectrum Analyzer Display
No Radar Triggered	Transmission begin after power-up cycle +60 seconds CAC
Within 6 seconds of the CAC starting	No transmission
Within the last 6 seconds of the CAC	No transmission

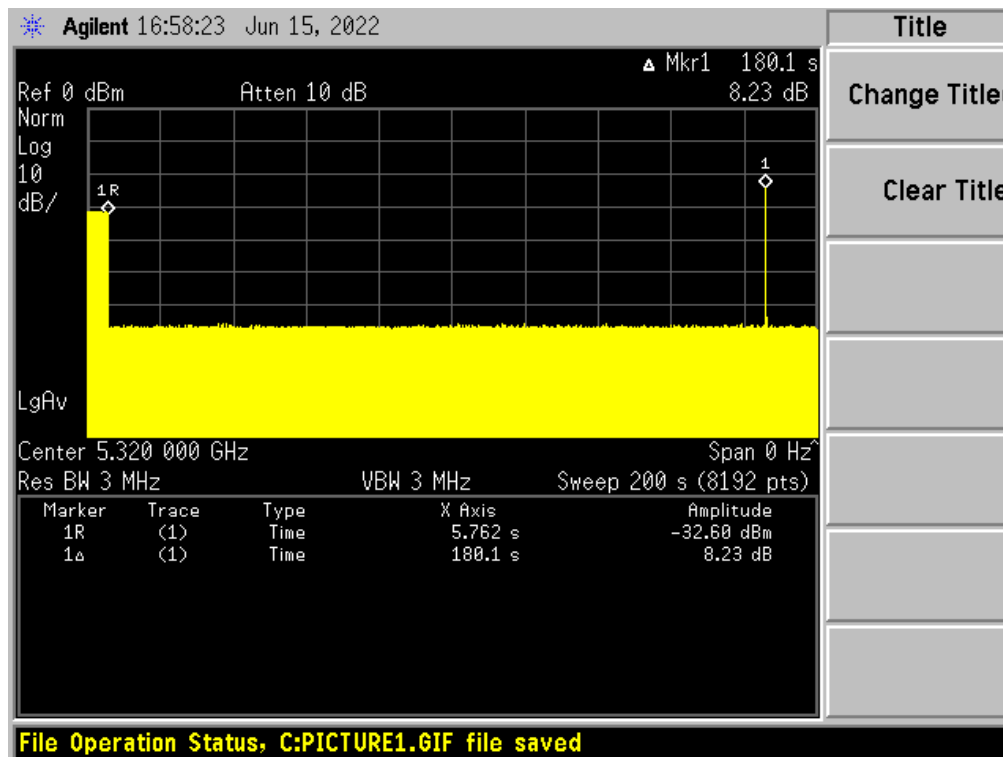
Please refer to the following plots.

Plot of without Radar signal applied

Note: The power-up cycle is 181 seconds.

Plot of Radar signal applied within 6 seconds of start of CAC

No transmissions found after radar signal applied.

Plot of Radar signal applied at the end of 6 seconds of CAC

No transmissions found after radar signal applied.

4.3 Channel Move Time And Channel Closing Transmission Time

4.3.1 Test Procedure

Perform type 0 short pulse radar waveform.

The aggregate channel closing transmission time is calculated as follows:

Aggregate Transmission Time = N*Dwell Time

N is the number of spectrum analyzer bins showing a device transmission Dwell Time is the dwell time per bin (i.e. Dwell Time = S/B, S is the sweep time and B is the number of bin, i.e. 8192)

4.3.2 Test Results

Test Frequency (MHz)	Bandwidth (MHz)	Radar Type	Results
5250 (Radar Frequency is 5290 MHz)	160	Type 0	Compliant

Please refer to the following tables and plots.

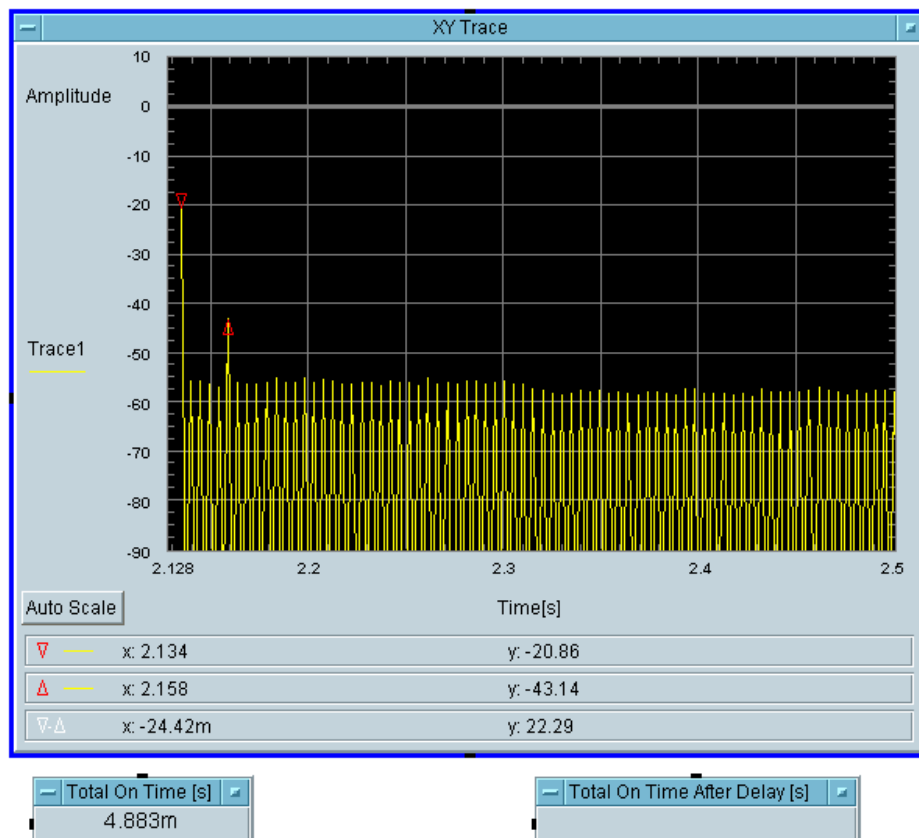
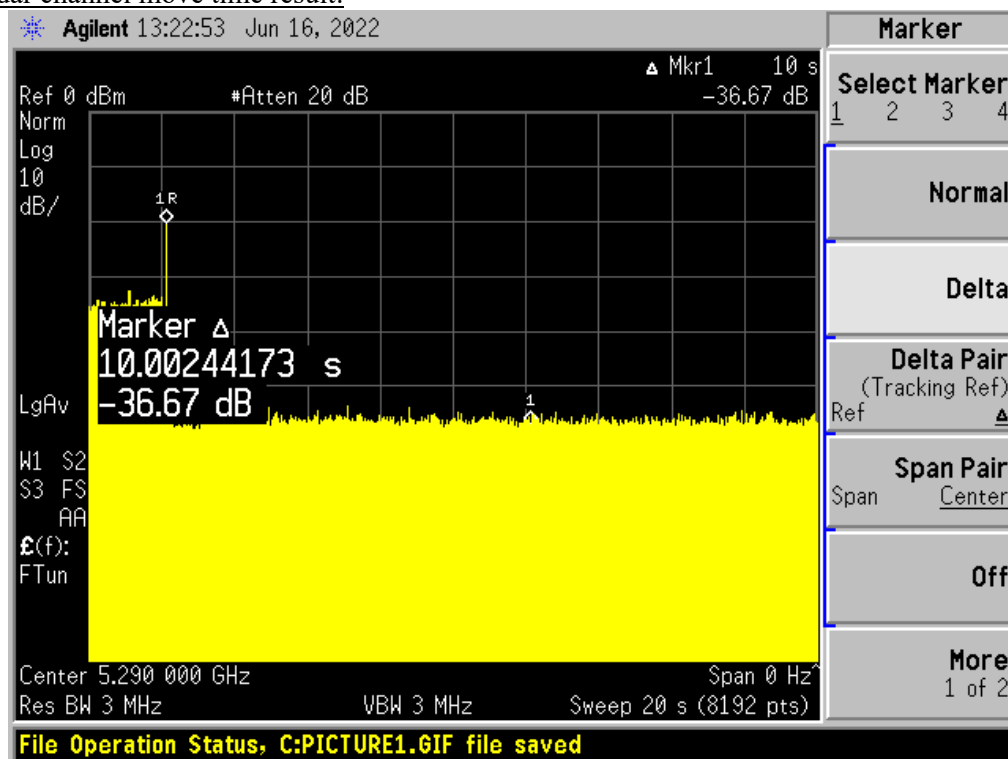
4.3.3 Results:

Type 0 radar channel move time result:

Channel Move Time (s)	Channel Move Time Limit (s)	Result
0.024	10	Pass

Type0 radar channel closing transmission time result:

Transmission After 200ms	Aggregate Transmission Time After 200ms Delay (ms)	Limit for Aggregate Transmission Time After 200ms Delay (ms)	Result
No	0	60	Pass

Type 0 radar channel move time result:

4.4 Non-occupancy Period

4.4.1 Test Procedure

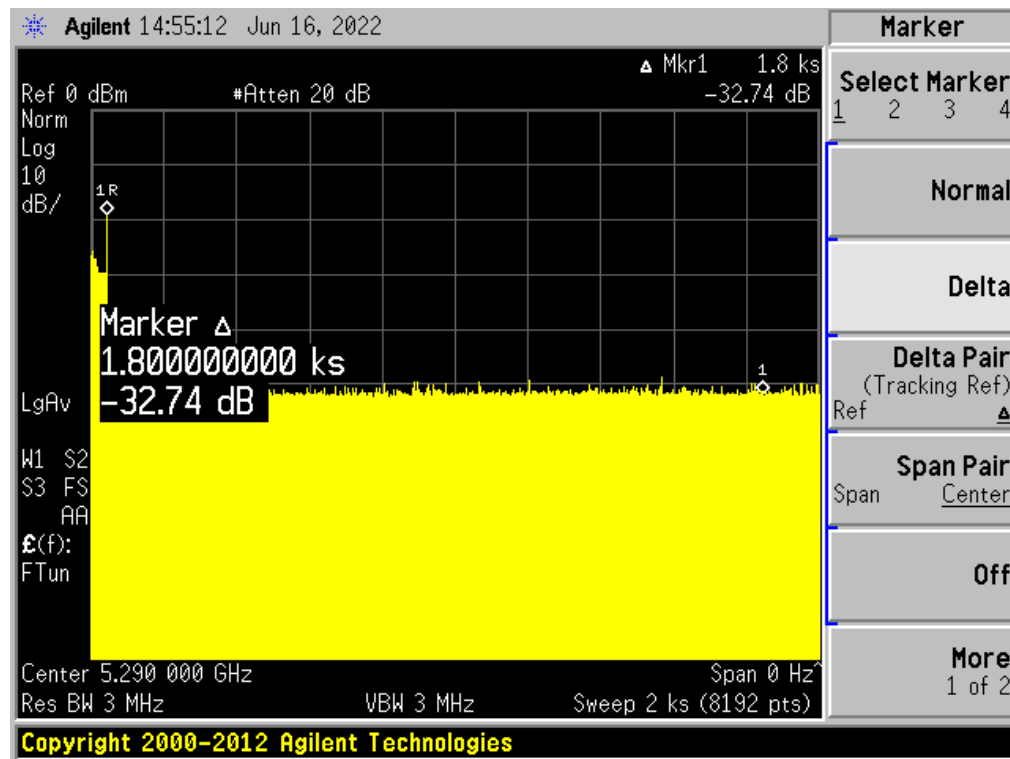
Measure the EUT for more than 30 minutes following the channel close/move time to very that the EUT does not resume any transmissions on this channel. Provide one plot to demonstrate no transmission on the channel for the non-occupancy period (30 minutes observation time)

4.4.2 Test Result

Test Frequency (MHz)	Bandwidth (MHz)	Spectrum Analyzer Display
5250 (Radar Frequency is 5290 MHz)	160	No transmission within 30 minutes

Please refer to the following plots.

5290 MHz



4.5 DETECTION BANDWIDTH

4.5.1 Test Procedure

Performed with Type 0 radar waveforms

Starting at the center frequency of the UUT 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 **Table 4**. 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.

Starting at the center frequency of the UUT 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 **Table 4**. 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.

The *U-NII Detection Bandwidth* is calculated as follows:

$$U\text{-}NII\text{ Detection Bandwidth} = F_H - F_L$$

The *U-NII Detection Bandwidth* must meet the *U-NII Detection Bandwidth* criterion specified in **Table 4**. Otherwise, the UUT does not comply with DFS requirements. This is essential to ensure that the UUT is capable of detecting *Radar Waveforms* across the same frequency spectrum that contains the significant energy from the system. In the case that the *U-NII Detection Bandwidth* is greater than or equal to the 99 percent power bandwidth for the measured F_H and F_L , the test can be truncated and the *U-NII Detection Bandwidth* can be reported as the measured F_H and F_L .

4.5.2 Test Result

Frequency (MHz)	Bandwidth Systems (MHz)	F_L (MHz)	F_H (MHz)	Detection Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Minimum Limit	Result
5320	20	5310	5330	20	19.04	100%	Compliance
5310	40	5290	5330	40	37.76	100%	Compliance
5290	80	5250	5330	80	77.12	100%	Compliance
5250	160	5250	5330	80	156*	100%	Compliance

*:**Detection Bandwidth** Covered all bandwidth fall into 5250-5350 MHz

Please refer to the following tables.

Results of Detection Bandwidth:

20MHz Bandwidth, EUT Frequency = 5320MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5310(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5311	1	1	1	1	1	1	1	1	1	1	100 %
5312	1	1	1	1	1	1	1	1	1	1	100 %
5313	1	1	1	1	1	1	1	1	1	1	100 %
5314	1	1	1	1	1	1	1	1	1	1	100 %
5315	1	1	1	1	1	1	1	1	1	1	100 %
5320	1	1	1	1	1	1	1	1	1	1	100 %
5325	1	1	1	1	1	1	1	1	1	1	100 %
5326	1	1	1	1	1	1	1	1	1	1	100 %
5327	1	1	1	1	1	1	1	1	1	1	100 %
5328	1	1	1	1	1	1	1	1	1	1	100 %
5329	1	1	1	1	1	1	1	1	1	1	100 %
5330(F_H)	1	1	1	0	1	1	1	1	1	1	90 %
Detection Bandwidth = F_H - F_L = 5330-5310 = 20MHz											
EUT 99% BW = 19.04 MHz										Result: Pass	

40MHz Bandwidth, EUT Frequency = 5310 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5290(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5291	1	1	1	1	1	1	1	1	1	1	100 %
5292	1	1	1	1	1	1	1	1	1	1	100 %
5293	1	1	1	1	1	1	1	1	1	1	100 %
5294	1	1	1	1	1	1	1	1	1	1	100 %
5295	1	1	1	1	1	1	1	1	1	1	100 %
5300	1	1	1	1	1	1	1	1	1	1	100 %
5305	1	1	1	1	1	1	1	1	1	1	100 %
5310	1	1	1	1	1	1	1	1	1	1	100 %
5315	1	1	1	1	1	1	1	1	1	1	100 %
5320	1	1	1	1	1	1	1	1	1	1	100 %
5325	1	1	1	1	1	1	1	1	1	1	100 %
5326	1	1	1	1	1	1	1	1	1	1	100 %
5327	1	1	1	1	1	1	1	1	1	1	100 %
5328	1	1	1	1	1	1	1	1	0	1	90 %
5329	1	1	1	1	1	1	1	1	1	1	100 %
5330(F _H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F _H – F _L = 5330-5290 = 40 MHz											
EUT 99% BW = 37.76MHz;											Result: Pass

80MHz Bandwidth, EUT Frequency = 5290 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5250(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5251	1	1	1	1	1	1	1	1	1	1	100 %
5252	1	1	1	1	1	1	1	1	1	1	100 %
5253	1	1	1	1	1	1	1	1	1	1	100 %
5254	1	1	1	1	1	1	1	1	1	1	100 %
5255	1	1	1	1	1	1	1	1	1	1	100 %
5260	1	1	1	1	1	1	1	1	1	1	100 %
5265	1	1	1	1	1	1	1	1	1	1	100 %
5270	1	1	1	1	1	1	1	1	1	1	100 %
5275	1	1	1	1	1	1	1	1	1	1	100 %
5280	1	1	1	1	1	1	1	1	1	1	100 %
5285	1	1	1	1	1	1	1	1	1	1	100 %
5290	1	1	1	1	1	1	1	1	1	1	100 %
5295	1	1	1	1	1	1	1	1	1	1	100 %
5300	1	1	1	1	1	1	1	1	1	1	100 %
5305	1	1	1	1	1	1	1	1	1	1	100 %
5310	1	1	1	1	1	1	1	1	1	1	100 %
5315	1	1	1	1	1	1	1	1	1	1	100 %
5320	1	1	1	1	1	1	1	1	1	1	100 %
5325	1	1	1	1	1	1	1	1	1	1	100 %
5326	1	1	1	1	1	1	1	1	1	1	100 %
5327	1	1	1	1	1	1	1	1	1	0	90 %
5328	1	1	1	1	1	1	1	1	1	1	100 %
5329	1	1	1	1	1	1	1	1	1	0	90 %
5330 (F _H)	1	1	1	1	1	1	1	1	1	0	90 %
Detection Bandwidth = F _H – F _L = 5330-5250=80 MHz											
EUT 99% BW = 77.12 MHz;											Result: Pass

160MHz Bandwidth, EUT Frequency = 5250 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5245	0	0	0	0	0	0	0	0	0	0	0 %
5250	1	1	1	1	1	1	1	1	1	1	100 %
5255	1	1	1	1	1	1	1	1	1	1	100 %
5260	1	1	1	1	1	1	1	1	1	1	100 %
5265	1	1	1	1	1	1	1	1	1	1	100 %
5270	1	1	1	1	1	1	1	1	1	1	100 %
5275	1	1	1	1	1	1	1	1	1	1	100 %
5280	1	1	1	1	1	1	1	1	1	1	100 %
5285	1	1	1	1	1	1	1	1	1	1	100 %
5290	1	1	1	1	1	1	1	1	1	1	100 %
5295	1	1	1	1	1	1	1	1	1	1	100 %
5300	1	1	1	1	1	1	1	1	1	1	100 %
5305	1	1	1	1	1	1	1	1	1	1	100 %
5310	1	1	1	1	1	1	1	1	1	1	100 %
5315	1	1	1	1	1	1	1	1	1	1	100 %
5320	1	1	1	1	1	1	1	1	1	1	100 %
5325	1	1	1	1	1	1	1	1	1	1	100 %
5326	1	1	1	1	1	1	1	1	1	1	100 %
5327	1	1	1	1	1	1	1	1	1	1	100 %
5328	1	1	1	1	1	1	1	1	1	1	100 %
5329	1	1	1	1	1	1	1	1	1	1	100 %
5330 (F _H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F _H – F _L = 5330-5250=80 MHz											
EUT 99% BW = 156 MHz (Detection Bandwidth Covered all bandwidth fall into 5250-5350 MHz)											
Result: Pass											

4.6 STATISTICAL PERFORMANCE CHECK

4.6.1 Procedure:

The steps below define the procedure to determine the minimum percentage of successful detection requirements found in **Tables 5-7** when a radar burst with a level equal to the *DFS Detection Threshold* + 1dB is generated on the *Operating Channel* of the U-NII device (*In- Service Monitoring*).

- a) One frequency will be chosen from the *Operating Channels* of the UUT within the 5250-5350 MHz or 5470-5725 MHz bands.
- b) In case the UUT is a U-NII device operating as a Client Device (with or without Radar Detection), a U-NII device operating as a Master Device will be used to allow the UUT (Client device) to Associate with the Master Device. In case the UUT 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 UUT (Master). In both cases for conducted tests, the Radar Waveform generator will be connected to the Master Device. 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.
- c) Stream the channel loading test file from the *Master Device* to the Client Device on the test *Channel* for the entire period of the test.
- d) At time T_0 the *Radar Waveform* generator sends the individual waveform for each of the Radar Types 1- 6 in **Tables 5-7**, at levels defined in **Table 3**, 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.
- e) Observe the transmissions of the UUT at the end of the Burst on the *Operating Channel* for duration greater than 10 seconds for Radar Type 0 to ensure detection occurs.
- f) Observe the transmissions of the UUT 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.
- g) In case the UUT is a U-NII device operating as a *Client Device* with *In-Service Monitoring*, perform steps a) to f).

4.6.2 Result:**160MHz**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A	15	80%	60%	pass
Type 1B	15	100%	60%	pass
Type 2	30	96.7 %	60%	Pass
Type 3	30	80%	60%	Pass
Type 4	30	80 %	60%	Pass
Aggregate(Type1 to 4)	120	86.67 %	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	93.3 %	70%	Pass

Please refer to the following statistical tables:

5250MHz**Radar Type 1A Statistical Performance**

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5250	67	1	798	1
2	5250	70	1	758	1
3	5250	62	1	858	1
4	5250	81	1	658	1
5	5250	89	1	598	1
6	5250	65	1	818	1
7	5250	102	1	518	1
8	5250	76	1	698	1
9	5250	78	1	678	1
10	5250	59	1	898	1
11	5250	18	1	3066	1
12	5250	61	1	878	1
13	5250	68	1	778	0
14	5250	95	1	558	0
15	5250	86	1	618	1
Detection Percentage: 86.7 % (>60%)					

Radar Type 1B Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5250	32	1	1692	1
2	5250	41	1	1301	1
3	5250	34	1	1588	1
4	5250	77	1	690	1
5	5250	77	1	694	1
6	5250	78	1	677	1
7	5250	29	1	1851	1
8	5250	65	1	819	1
9	5250	35	1	1520	1
10	5250	18	1	2952	1
11	5250	48	1	1112	1
12	5250	35	1	1536	1
13	5250	36	1	1473	1
14	5250	22	1	2459	1
15	5250	22	1	2464	1
Detection Percentage: 100 % (>60%)					

Radar Type 2 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5250	23	3.3	197	1
2	5250	26	3.8	227	1
3	5250	24	1.2	159	1
4	5250	23	1.8	179	1
5	5250	25	1.2	204	1
6	5250	29	3.2	225	1
7	5250	24	2.1	165	1
8	5250	28	1.8	201	0
9	5250	26	2.3	226	1
10	5250	25	1.1	203	1
11	5250	23	1.4	200	1
12	5250	29	3.6	218	1
13	5250	27	3.3	224	1
14	5250	25	3.9	214	1
15	5250	26	3.3	167	1
16	5250	23	4.4	214	1
17	5250	28	3.7	184	1
18	5250	28	2.8	182	1
19	5250	29	4.5	165	1
20	5250	29	1.5	216	1
21	5250	29	3.1	211	1
22	5250	23	2.3	194	1
23	5250	29	2.4	194	1
24	5250	27	1.8	217	1
25	5250	28	2.6	225	1
26	5250	25	1.3	191	1
27	5250	26	1.8	203	1
28	5250	24	4.2	160	1
29	5250	26	1.3	212	1
30	5250	27	4.8	177	1
Detection Percentage: 96.7 % (>60%)					

Radar Type 3 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5250	18	8.3	400	1
2	5250	18	9.8	333	1
3	5250	17	8.5	287	1
4	5250	16	9.3	446	1
5	5250	17	9.3	293	1
6	5250	18	7.4	248	1
7	5250	17	8.4	366	1
8	5250	17	8.4	347	1
9	5250	16	7.5	397	1
10	5250	18	7.6	362	1
11	5250	16	8.7	269	1
12	5250	16	9.5	377	1
13	5250	18	7.1	234	0
14	5250	18	6.7	338	1
15	5250	17	7.6	234	0
16	5250	16	8.6	259	1
17	5250	18	8.6	483	1
18	5250	17	7.6	371	1
19	5250	18	8	212	0
20	5250	17	9.5	447	1
21	5250	16	8.8	461	1
22	5250	16	9.5	296	1
23	5250	18	9.5	265	1
24	5250	17	7	302	1
25	5250	17	6.1	200	0
26	5250	16	7.2	251	1
27	5250	17	7.3	217	0
28	5250	17	8.2	258	1
29	5250	17	7.4	330	1
30	5250	16	6.1	294	0
Detection Percentage: 80% (>60%)					

Radar Type 4 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5250	16	13.5	341	0
2	5250	14	15.1	432	1
3	5250	14	12.4	500	0
4	5250	13	12.9	409	1
5	5250	16	14.5	367	0
6	5250	12	11.4	254	1
7	5250	16	12	282	1
8	5250	13	19.9	321	1
9	5250	16	12	320	1
10	5250	13	13.8	484	1
11	5250	12	11.6	421	1
12	5250	12	19.3	201	0
13	5250	12	19.4	410	1
14	5250	15	18.2	267	1
15	5250	13	14.8	325	1
16	5250	16	17.8	305	1
17	5250	14	14.4	495	1
18	5250	13	14.2	360	1
19	5250	14	12.1	373	1
20	5250	16	11.2	341	1
21	5250	13	13.6	321	1
22	5250	15	19.7	266	1
23	5250	15	16.7	463	1
24	5250	13	12.2	402	1
25	5250	16	19.2	365	1
26	5250	12	17.3	431	0
27	5250	14	15.6	390	1
28	5250	16	15.7	284	1
29	5250	14	12.5	398	0
30	5250	15	11.4	400	1
Detection Percentage: 80 % (>60%)					

Radar Type 5 Case 1 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	96	1791		0.393601	1
1	2	9	90.5	1772		1.138047	
2	1	9	60.6			1.546418	
3	2	9	66.4	1542		2.939039	
4	1	9	82.1			3.589909	
5	1	9	75			3.862952	
6	1	9	69.5			4.563639	
7	1	9	66.9			5.597342	
8	3	9	89.5	1887	1390	6.636885	
9	3	9	82.5	1404	1694	7.234446	
10	2	9	79.5	1900		7.952456	
11	3	9	53.7	1198	1246	8.971356	
12	1	9	51.1			9.629258	
13	2	9	71.8	1867		10.000197	
14	2	9	65.1	1603		10.607062	
15	1	9	85.7			11.787318	

Statistics 2 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	51.6	1335		0.039289	1
1	2	8	59.3	1615		1.697144	
2	3	8	72.2	1888	1197	2.688316	
3	2	8	92.1	1817		3.256877	
4	2	8	94.1	1716		3.834576	
5	2	8	87.2	1960		5.177339	
6	3	8	59	1207	1172	5.947902	
7	1	8	55.8			6.715211	
8	1	8	61.1			7.765535	
9	3	8	54.4	1997	1112	8.818156	
10	1	8	90.9			9.683928	
11	1	8	82.9			10.464413	
12	2	8	60	1474		11.955971	

Statistics 3 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	61.6			0.332149	1
1	2	10	61.8	1902		0.709267	
2	2	10	66.6	1596		1.854919	
3	2	10	89.3	1492		2.59999	
4	2	10	73.4	1786		3.079866	
5	2	10	71.8	1893		4.090757	
6	1	10	64.6			4.802876	
7	2	10	82	1799		5.441129	
8	1	10	51.5			6.197037	
9	2	10	100	1128		6.868877	
10	2	10	67.3	1215		7.354282	
11	2	10	94.6	1705		8.141027	
12	1	10	50.9			8.476055	
13	1	10	57.4			9.599933	
14	3	10	67	1482	1243	10.302167	
15	3	10	64.4	1136	1778	10.602083	
16	2	10	52.7	1720		11.51823	

Statistics 4 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	13	75.7			0.361304	1
1	1	13	96			1.029257	
2	1	13	54			1.770594	
3	2	13	80.4	1260		1.908712	
4	2	13	94.1	1339		2.800702	
5	2	13	51.4	1549		3.298315	
6	2	13	91.9	1014		4.074324	
7	2	13	86.1	1059		4.429301	
8	2	13	59	1227		5.628665	
9	1	13	87.9			6.230342	
10	2	13	80.1	1667		6.386742	
11	1	13	52.1			7.07694	
12	2	13	81.2	1482		7.668388	
13	1	13	53.3			8.625777	
14	2	13	62.8	1517		9.043043	
15	2	13	89.3	1317		9.691225	
16	2	13	56.4	1902		10.426501	
17	3	13	88	1894	1970	10.873548	
18	2	13	51.9	1814		11.39448	

Statistics 5(ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	64.5	1549		0.140645	1
1	2	12	74.3	1095		1.304182	
2	3	12	64.6	1421	1085	2.622663	
3	2	12	88.1	1473		3.053073	
4	2	12	78.5	1445		4.476437	
5	3	12	88.6	1470	1471	5.658207	
6	3	12	95.4	1621	1930	6.356336	
7	1	12	72.4			7.33724	
8	1	12	79.5			8.642635	
9	1	12	99.5			9.103315	
10	2	12	84.3	1395		10.40162	
11	2	12	90.3	1502		11.814776	

Statistics 6 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	94.5	1271		0.142669	1
1	1	7	69.7			1.339541	
2	1	7	58.8			1.873365	
3	2	7	97.1	1619		2.666047	
4	3	7	69.5	1430	1585	3.41767	
5	1	7	92.2			4.649305	
6	2	7	59	1444		5.279209	
7	1	7	64.1			6.351682	
8	2	7	87.6	1806		6.516324	
9	2	7	83.1	1863		7.708408	
10	2	7	59.5	1108		8.316308	
11	2	7	65.7	1699		9.389765	
12	3	7	50.2	1645	1599	9.772109	
13	2	7	64.8	1348		11.009273	
14	2	7	60.7	1182		11.443026	

Statistics 7(ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	94.5	1288	1985	0.559217	1
1	1	12	90.8			1.393503	
2	3	12	53.4	1776	1984	2.104398	
3	1	12	53.8			2.453249	
4	2	12	60.1	1963		3.081454	
5	2	12	80.2	1298		3.778419	
6	3	12	66	1388	1967	4.907862	
7	3	12	60.3	1614	1770	5.173784	
8	2	12	88.6	1157		6.197828	
9	1	12	92.2			6.893109	
10	2	12	52.3	1821		7.518315	
11	3	12	85.3	1206	1090	7.930182	
12	1	12	75.9			8.695623	
13	3	12	77.2	1301	1634	9.548059	
14	3	12	53.6	1832	1416	10.414682	
15	3	12	56.2	1489	1244	10.947487	
16	2	12	67.1	1502		11.693467	

Statistics 8 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	78			0.523273	1
1	2	6	53.8	1906		0.957897	
2	2	6	59	1798		1.822729	
3	2	6	61.2	1029		2.740616	
4	2	6	59.8	1009		3.746955	
5	3	6	90.8	1027	1705	4.635595	
6	2	6	82.5	1167		5.603533	
7	3	6	55	1292	1176	6.538062	
8	2	6	87.8	1553		7.493865	
9	2	6	59.3	1434		8.329915	
10	3	6	52.1	1653	1597	8.940507	
11	2	6	58.9	1543		10.061118	
12	3	6	79.7	1340	1231	10.876045	
13	1	6	53.2			11.881671	

Statistics 9 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	91.3	1344		0.516137	1
1	3	12	76.1	1253	1109	1.92363	
2	2	12	80	1917		2.856399	
3	1	12	77.8			3.417147	
4	2	12	61.9	1990		4.390582	
5	1	12	65.8			5.637928	
6	3	12	71.8	1988	1571	6.895683	
7	2	12	72.2	1723		8.496784	
8	2	12	55.9	1535		8.807273	
9	2	12	68.9	1917		10.093899	
10	1	12	70.3			11.368041	

Statistics 10 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	15	65.4			0.653672	1
1	1	15	81.2			1.374969	
2	3	15	55.6	1649	1238	2.196292	
3	2	15	61.8	1804		3.314489	
4	2	15	99.5	1160		4.090992	
5	1	15	75.1			4.638886	
6	3	15	86.1	1420	1775	5.788331	
7	1	15	61.8			7.214594	
8	2	15	93.4	1005		8.208204	
9	1	15	73.9			8.478533	
10	1	15	55.2			9.827199	
11	3	15	80.9	1961	1391	10.779522	
12	2	15	63.7	1415		11.153316	

Statistics 11 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	87	1373		0.136991	1
1	2	13	84.7	1847		1.214218	
2	1	13	76.8			2.119289	
3	3	13	69.4	1781	1941	3.076934	
4	2	13	66.3	1470		4.795547	
5	2	13	78.7	1419		5.791853	
6	3	13	83	1163	1944	6.449502	
7	2	13	93.5	1470		7.376119	
8	1	13	88.2			8.919133	
9	3	13	68.4	1295	1289	9.146299	
10	3	13	63.9	1664	1635	10.655135	
11	2	13	77.4	1843		11.693473	

Statistics 12 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	69.1	1065		0.611107	1
1	3	12	60.9	1138	1463	1.307896	
2	1	12	84.6			2.28404	
3	1	12	52.7			2.606238	
4	3	12	91.6	1683	1137	3.888062	
5	2	12	85.9	1570		4.904465	
6	1	12	64			5.679334	
7	2	12	82.4	1626		6.386063	
8	2	12	81.7	1641		7.086186	
9	2	12	77.6	1079		8.521065	
10	2	12	97.7	1245		9.159292	
11	3	12	54.2	1464	1511	10.257478	
12	3	12	54.7	1438	1097	11.085883	
13	2	12	91.1	1595		11.16916	

Statistics 13 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	58.8	1290		0.60014	1
1	3	5	81.4	1647	1101	1.097156	
2	2	5	54.4	1345		2.250328	
3	2	5	64.8	1994		3.584656	
4	1	5	72.2			4.277406	
5	2	5	65.8	1440		5.356233	
6	1	5	94.9			6.317668	
7	1	5	98.4			7.053061	
8	2	5	65	1415		7.825866	
9	3	5	71.7	1754	1106	9.099334	
10	1	5	69.2			9.644664	
11	2	5	82.9	1995		11.022363	
12	2	5	79.7	1083		11.397526	

Statistics 14 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	59.8	1910		0.512189	1
1	2	13	81.6	1200		1.384078	
2	3	13	97.8	1797	1472	1.650886	
3	2	13	99.9	1651		2.340322	
4	3	13	89.7	1694	1809	3.161357	
5	2	13	99.7	1503		3.776724	
6	3	13	83.7	1582	1492	4.554188	
7	3	13	59.3	1564	1982	4.970993	
8	1	13	97			5.823121	
9	2	13	56.9	1977		6.782553	
10	2	13	62	1597		7.728413	
11	2	13	97.4	1781		8.12879	
12	3	13	99.1	1997	1589	9.09957	
13	2	13	57.7	1942		9.740651	
14	1	13	68.9			10.120921	
15	3	13	63	1300	1641	10.589336	
16	3	13	60.4	1358	1323	11.75795	

Statistics 15 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	88.4			0.506426	1
1	2	12	86.2	1946		0.901036	
2	2	12	69.8	1683		1.770256	
3	3	12	84.9	1994	1249	1.823974	
4	2	12	95.9	1020		2.669922	
5	2	12	87.1	1774		3.562769	
6	2	12	54	1387		3.614678	
7	2	12	58.7	1651		4.764603	
8	3	12	54.8	1666	1331	4.88965	
9	2	12	59.5	1415		5.932846	
10	3	12	64.3	1639	1773	6.007579	
11	1	12	65.7			6.703055	
12	3	12	72.3	1004	1731	7.616083	
13	1	12	62.1			7.943785	
14	2	12	78.7	1680		8.782312	
15	3	12	62.2	1209	1886	9.54741	
16	2	12	85.6	1142		10.059256	
17	2	12	51.8	1600		10.592872	
18	2	12	84.2	1992		10.874441	
19	2	12	88.3	1535		11.64049	

Statistics 16 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	98.9			0.601358	1
1	2	11	96	1884		0.825437	
2	2	11	98.5	1530		1.551596	
3	2	11	66.3	1788		2.047372	
4	3	11	53.9	1446	1533	2.900281	
5	2	11	57.5	1483		3.420682	
6	1	11	67.3			4.379258	
7	1	11	54.8			4.659555	
8	1	11	70.3			5.448828	
9	3	11	90.9	1546	1758	5.707594	
10	1	11	82.8			6.747645	
11	2	11	71.1	1208		7.450001	
12	1	11	57.6			8.058851	
13	2	11	84.5	1392		8.615801	
14	3	11	86.6	1079	1159	8.890166	
15	2	11	88.1	1949		9.797563	
16	2	11	71.5	1131		10.381397	
17	2	11	81.5	1666		11.079458	
18	2	11	92.7	1439		11.519263	

Statistics 17 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	67.9	1191		0.252556	1
1	2	12	79.5	1491		1.086634	
2	2	12	71.3	1069		1.628502	
3	2	12	95.5	1683		2.420524	
4	3	12	69.9	1098	1063	2.884797	
5	1	12	90			4.013384	
6	3	12	77.7	1490	1001	4.525138	
7	2	12	70.1	1218		5.573815	
8	2	12	88.6	1087		6.158899	
9	2	12	57.3	1977		6.417188	
10	3	12	90.2	1514	1638	7.57577	
11	3	12	52.4	1770	1070	8.043404	
12	2	12	62.8	1968		8.7796	
13	2	12	74.1	1555		9.737101	
14	2	12	62.9	1856		10.145491	
15	2	12	99.6	1839		11.251093	
16	1	12	78.9			11.910856	

Statistics 18 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	93.7			0.248461	1
1	1	14	84.5			0.910425	
2	1	14	93.9			1.86218	
3	2	14	83.5	1349		2.206529	
4	2	14	58.9	1247		3.118143	
5	1	14	61.3			3.783685	
6	1	14	81.1			3.903994	
7	2	14	73.3	1574		4.493114	
8	2	14	77.9	1405		5.15245	
9	3	14	99.4	1869	1542	5.804012	
10	2	14	94.7	1810		6.533158	
11	1	14	76			7.087921	
12	2	14	90.7	1302		8.047328	
13	2	14	79.8	1122		8.686183	
14	2	14	58.2	1189		8.9654	
15	3	14	83.4	1222	1088	9.642868	
16	2	14	54.7	1309		10.73249	
17	3	14	94.3	1187	1318	11.244143	
18	2	14	82	1790		11.77663	

Statistics 19 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	85.9	1596		0.753991	1
1	1	7	52.6			1.270714	
2	3	7	95.3	1326	1672	2.131191	
3	3	7	81.1	1852	1531	3.586991	
4	2	7	52.8	1347		4.079012	
5	2	7	74.6	1212		5.986394	
6	3	7	55	1505	1138	6.071744	
7	2	7	97.7	1124		7.127595	
8	2	7	57.1	1693		8.427077	
9	2	7	95.4	1781		9.487928	
10	1	7	61			10.922176	
11	3	7	84.2	1146	1242	11.00721	

Statistics 20 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	64.3			0.284	1
1	2	14	76.2	1949		0.768528	
2	2	14	52.1	1622		1.439636	
3	1	14	66.7			2.445531	
4	2	14	70	1952		2.897226	
5	1	14	69.9			3.76891	
6	2	14	79.9	1611		4.198659	
7	2	14	93.3	1974		5.036948	
8	3	14	82.5	1481	1237	5.72338	
9	1	14	94.8			6.568456	
10	3	14	79.7	1237	1608	7.324209	
11	3	14	72.7	1150	1682	7.440794	
12	2	14	72.4	1450		8.264473	
13	2	14	82	1761		8.889079	
14	1	14	59.2			9.862742	
15	1	14	87.2			10.140287	
16	2	14	56.9	1402		10.828284	
17	2	14	87.1	1665		11.962932	

Statistics 21 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	62	1859	1044	0.073206	1
1	2	12	58.4	1444		1.659293	
2	1	12	59.8			2.727096	
3	1	12	83.4			4.260596	
4	3	12	97.6	1937	1684	4.808696	
5	2	12	56.8	1042		7.148882	
6	1	12	63			7.373644	
7	3	12	92.6	1552	1854	8.451532	
8	1	12	70.6			10.13039	
9	2	12	94	1596		11.151813	

Statistics 22 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	70.5	1996		0.721946	1
1	2	5	72.5	1407		0.822217	
2	2	5	78.7	1589		1.870847	
3	2	5	91.5	1415		2.763744	
4	1	5	83.4			3.547392	
5	1	5	85.1			3.859268	
6	2	5	90.8	1274		4.741893	
7	1	5	93.3			5.51547	
8	2	5	66.9	1329		6.098679	
9	2	5	68.9	1491		7.288041	
10	2	5	51.9	1253		7.965994	
11	1	5	87			8.795563	
12	2	5	63.7	1839		9.045649	
13	2	5	58.8	1942		10.438105	
14	2	5	84	1102		10.639073	
15	3	5	86.1	1826	1611	11.56823	

Statistics 23 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	93.6	1589	1944	0.786772	1
1	2	9	57.7	1843		1.238514	
2	1	9	55.3			2.424372	
3	3	9	53.5	1306	1975	2.905223	
4	3	9	50.9	1194	1669	4.054251	
5	2	9	54.3	1738		4.424951	
6	2	9	52.8	1167		5.809818	
7	2	9	95.3	1017		6.633852	
8	3	9	73.5	1086	1048	7.423311	
9	1	9	63.2			8.436975	
10	1	9	70.8			8.764427	
11	2	9	60	1391		10.261886	
12	2	9	72.4	1642		10.92874	
13	2	9	72.7	1712		11.488857	

Statistics 24 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	73.5			0.048443	1
1	2	6	84	1521		1.3134	
2	2	6	59	1826		1.414571	
3	2	6	85.6	1216		2.388397	
4	2	6	75.6	1741		3.151075	
5	2	6	63.7	1261		3.640647	
6	2	6	56.3	1027		4.42274	
7	2	6	70.8	1537		5.1835	
8	2	6	89.2	1394		5.421422	
9	3	6	52.1	1992	1520	6.087678	
10	3	6	77.9	1669	1301	7.102411	
11	2	6	70.1	1739		7.826973	
12	1	6	88.6			8.32696	
13	1	6	80.8			8.999319	
14	1	6	82.3			9.718572	
15	2	6	82.5	1995		10.658953	
16	3	6	98.8	1706	1519	11.254235	
17	3	6	57.4	1521	1959	11.898923	

Statistics 25 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	88.7	1332		0.013168	1
1	3	12	60.7	1528	1126	2.120675	
2	2	12	64.4	1212		2.482295	
3	1	12	79.3			4.073618	
4	1	12	84.5			4.894777	
5	3	12	94.4	1200	1275	7.037044	
6	3	12	59.7	1249	1410	8.07679	
7	2	12	75	1113		8.758113	
8	2	12	74.7	1351		9.755467	
9	1	12	74.8			11.710399	

Statistics 26 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	84.6	1592		0.208315	1
1	3	6	54.8	1341	1552	1.186711	
2	2	6	94.8	1707		1.42594	
3	1	6	79.8			2.171848	
4	1	6	86.2			2.833112	
5	2	6	50.1	1654		3.991323	
6	2	6	84.9	1358		4.550911	
7	2	6	88.1	1811		5.292383	
8	1	6	83.8			5.926105	
9	2	6	64.5	1633		6.974255	
10	2	6	65.1	1578		7.445016	
11	3	6	51.5	1164	1732	8.288814	
12	3	6	51.9	1918	1391	8.736495	
13	3	6	78.2	1597	1935	9.4816	
14	2	6	73	1350		10.552532	
15	2	6	73.8	1021		11.171195	
16	2	6	64.3	1028		11.856734	

Statistics 27 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	53.2	1226		0.442111	1
1	3	13	91.3	1502	1442	1.993788	
2	2	13	67.5	1088		2.294436	
3	2	13	66.6	1075		3.746062	
4	1	13	79.9			4.242337	
5	3	13	68	1634	1400	5.184204	
6	1	13	91.5			6.617461	
7	2	13	63.4	1265		7.04974	
8	2	13	73.4	1431		8.944276	
9	1	13	81.1			9.345972	
10	2	13	76.2	1850		10.110371	
11	2	13	66.5	1127		11.114376	

Statistics 28 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	11	52.4	1989	1300	0.473609	1
1	1	11	81.7			0.709797	
2	2	11	57.1	1926		1.41563	
3	3	11	93	1230	1313	2.554173	
4	3	11	55.1	1228	1835	3.204842	
5	2	11	74.8	1052		3.529203	
6	1	11	83.3			4.516622	
7	3	11	71.6	1427	1293	5.057345	
8	2	11	88.1	1619		5.516394	
9	2	11	89.9	1483		6.493495	
10	3	11	78.4	1564	1899	6.934739	
11	3	11	50.3	1432	1913	7.991417	
12	1	11	67.5			8.259845	
13	2	11	96	1122		9.28808	
14	3	11	87.3	1016	1733	9.827265	
15	2	11	57.8	1796		10.231177	
16	2	11	62	1820		10.809754	
17	2	11	61.6	1824		11.78676	

Statistics 29 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	64.3			0.284	1
1	2	14	76.2	1949		0.768528	
2	2	14	52.1	1622		1.439636	
3	1	14	66.7			2.445531	
4	2	14	70	1952		2.897226	
5	1	14	69.9			3.76891	
6	2	14	79.9	1611		4.198659	
7	2	14	93.3	1974		5.036948	
8	3	14	82.5	1481	1237	5.72338	
9	1	14	94.8			6.568456	
10	3	14	79.7	1237	1608	7.324209	
11	3	14	72.7	1150	1682	7.440794	
12	2	14	72.4	1450		8.264473	
13	2	14	82	1761		8.889079	
14	1	14	59.2			9.862742	
15	1	14	87.2			10.140287	
16	2	14	56.9	1402		10.828284	

Statistics 30 (ChirpCenter Frequency: 5250MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	58	1817		0.509796	1
1	2	7	78.3	1164		1.116662	
2	1	7	94.4			1.982811	
3	2	7	93.6	1286		3.391162	
4	1	7	66.2			4.266295	
5	1	7	51.8			5.522444	
6	2	7	87	1768		6.263493	
7	3	7	98.1	1015	1284	6.790562	
8	3	7	54.1	1145	2000	7.930404	
9	1	7	98			8.799366	
10	3	7	71.3	1905	1492	9.344488	
11	2	7	56.6	1494		10.507877	
12	3	7	79.5	1102	1578	11.67784	

Radar Type 5 Case 2 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5257.2MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	18	56.3			0.027773	1
1	3	18	67.9	1220	1065	1.088894	
2	2	18	81.5	1816		1.881582	
3	2	18	93.4	1086		2.806997	
4	2	18	53.1	1860		3.293579	
5	2	18	76	1695		4.198213	
6	2	18	69.6	1752		4.725086	
7	2	18	72.1	1124		5.621456	
8	1	18	78.4			5.700761	
9	2	18	72.1	1089		6.515482	
10	2	18	65.1	1969		7.371893	
11	1	18	78.7			8.388596	
12	2	18	56.7	1044		8.948761	
13	2	18	99.7	1219		9.835905	
14	1	18	54.9			10.435226	
15	1	18	59.2			10.63693	
16	2	18	75.9	1183		11.905492	

Statistics 2 (ChirpCenter Frequency: 5255.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	56.4	1572	1818	0.037493	1
1	2	12	73.2	1621		0.766447	
2	2	12	65.4	1553		1.849172	
3	1	12	55.1			2.324192	
4	3	12	51.9	1734	1842	3.002154	
5	2	12	69.2	1292		3.950549	
6	1	12	79.6			4.236386	
7	1	12	54.9			5.429233	
8	1	12	93.9			5.776142	
9	1	12	76.4			7.031388	
10	2	12	80	1196		7.22965	
11	2	12	87.8	1353		8.351139	
12	2	12	79.2	1649		8.957254	
13	3	12	55.4	1207	1797	9.721704	
14	2	12	64.7	1372		10.297114	
15	1	12	54.7			10.935793	
16	2	12	94.8	1084		11.382575	

Statistics 3 (ChirpCenter Frequency: 5254.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	60.4			0.573367	1
1	3	10	77.8	1010	1466	1.324298	
2	2	10	82.9	1688		2.636727	
3	2	10	97.6	1106		4.621157	
4	2	10	52	1747		5.327643	
5	2	10	64.7	1392		6.320433	
6	3	10	50.5	1730	1978	7.495106	
7	1	10	84.9			8.966585	
8	2	10	69.1	1239		9.642224	
9	1	10	68.5			10.857108	

Statistics 4 (ChirpCenter Frequency: 5254.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	91.1	1175	1657	0.514468	1
1	1	9	67			0.698545	
2	2	9	57.8	1677		1.761429	
3	2	9	60.8	1839		2.23323	
4	2	9	55.2	1989		2.569943	
5	3	9	63.7	1908	1799	3.027966	
6	3	9	87.9	1563	1479	3.972344	
7	1	9	59.5			4.513054	
8	2	9	95.9	1573		4.878241	
9	2	9	53.1	1575		5.516068	
10	2	9	74.6	1020		6.271205	
11	1	9	55.1			6.698801	
12	2	9	87.9	1480		7.36762	
13	3	9	97.9	1814	1273	8.193251	
14	2	9	68.4	1531		8.840223	
15	1	9	93.4			9.2848	
16	1	9	56.4			9.806921	
17	2	9	89.1	1990		10.246662	
18	1	9	69.3			11.066426	
19	2	9	62.6	1622		11.541226	

Statistics 5 (ChirpCenter Frequency: 5257.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	55.7	1388	1047	0.142516	1
1	2	18	67.7	1088		1.551945	
2	2	18	87.1	1037		2.665947	
3	2	18	64.4	1236		3.87096	
4	2	18	83.5	1002		4.059362	
5	2	18	55.1	1893		5.880576	
6	3	18	81.6	1776	1954	6.516592	
7	2	18	64.3	1012		7.334494	
8	2	18	92.8	1168		8.119356	
9	1	18	54.7			9.599019	
10	2	18	62.7	1167		10.162483	
11	3	18	95.4	1296	1287	11.244734	

Statistics 6 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	14	95.8	1805	1244	0.612986	1
1	2	14	66.5	1151		1.589974	
2	1	14	90.2			1.931097	
3	2	14	61.6	1420		2.967245	
4	2	14	78.4	1062		3.966016	
5	3	14	61.6	1134	1841	4.095479	
6	1	14	63.9			5.230975	
7	2	14	97.8	1208		5.923325	
8	2	14	76	1299		7.14314	
9	3	14	51	1730	1615	7.363	
10	2	14	73.8	1023		8.017087	
11	2	14	51.2	1395		8.942906	
12	3	14	76	1043	1186	10.316943	
13	3	14	75.8	1393	1052	10.857444	
14	2	14	64.1	1652		11.547595	

Statistics 7 (ChirpCenter Frequency: 5258.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	61.5			0.430001	1
1	2	19	70.7	1819		2.404863	
2	2	19	58.7	1889		3.025121	
3	3	19	86.5	1108	1417	5.236567	
4	2	19	85.3	1206		6.302944	
5	2	19	58.7	1314		8.191026	
6	2	19	90.4	1669		9.551997	
7	1	19	97			11.352087	

Statistics 8 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	77.4	1301	1569	0.227022	1
1	1	18	59			1.276091	
2	2	18	62.9	1308		2.411059	
3	2	18	67.4	1656		3.480748	
4	3	18	59.8	1106	1857	4.540679	
5	2	18	51.7	1727		6.236997	
6	2	18	99.9	1991		6.792371	
7	2	18	87.4	1375		7.838692	
8	3	18	53.2	1366	1994	9.517386	
9	1	18	87.2			10.370438	
10	2	18	63.7	1764		11.405398	

Statistics 9 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	70.6	1167	1956	0.221226	1
1	2	18	58.3	1202		0.733893	
2	2	18	63.5	1805		1.513396	
3	2	18	84.2	1656		2.700267	
4	1	18	66.4			2.938882	
5	1	18	67.2			4.159024	
6	2	18	95.3	1241		4.729138	
7	2	18	73.5	1379		4.944878	
8	3	18	66.5	1228	1587	5.859413	
9	3	18	74.1	1150	1069	6.615406	
10	2	18	74.9	1817		7.725621	
11	1	18	69.2			8.33861	
12	1	18	88.2			8.923441	
13	1	18	63.9			9.509863	
14	2	18	62.9	1300		10.527683	
15	2	18	67.7	1582		10.617357	
16	2	18	77.5	1447		11.897182	

Statistics 10 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	81.1	1940	1365	0.434675	1
1	2	18	71.8	1583		1.7058	
2	3	18	94	1129	1273	2.061822	
3	3	18	73.7	1885	1272	3.010806	
4	2	18	89.5	1180		3.553725	
5	1	18	65.6			4.418413	
6	1	18	72.7			5.405477	
7	1	18	83.4			6.374232	
8	2	18	94.5	1995		7.657884	
9	1	18	55.6			8.113991	
10	3	18	90.4	1940	1894	9.249421	
11	2	18	66.8	1643		9.858437	
12	1	18	61.9			10.968924	
13	2	18	63.4	1944		11.233221	

Statistics 11 (ChirpCenter Frequency: 5254.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	69.2			0.59382	1
1	2	11	96.6	1394		0.959533	
2	2	11	51.6	1724		1.800612	
3	3	11	60.7	1967	1207	3.096877	
4	3	11	64.8	1907	1537	3.787648	
5	2	11	80.5	1583		4.549392	
6	3	11	59.9	1943	1999	4.937414	
7	2	11	99.2	1945		5.661884	
8	1	11	92.6			6.477892	
9	2	11	59.1	1128		7.894535	
10	2	11	81.8	1756		8.048941	
11	1	11	94.1			8.864166	
12	3	11	79.7	1900	1006	9.830536	
13	2	11	84.9	1717		10.552108	
14	2	11	94.2	1409		11.869041	

Statistics 12 (ChirpCenter Frequency: 5257.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	52.6	1388		0.739224	1
1	1	18	77.9			0.90501	
2	2	18	72.5	1914		1.997882	
3	2	18	97.8	1673		2.637847	
4	1	18	95.4			3.714687	
5	2	18	73.8	1934		4.102929	
6	2	18	60.1	1249		4.738807	
7	2	18	89.8	1082		5.464147	
8	2	18	64.6	1092		6.555309	
9	3	18	99.4	1120	1998	7.435636	
10	1	18	75.5			7.750988	
11	3	18	95.8	1506	1301	8.389998	
12	1	18	82.8			9.590897	
13	2	18	70	1903		10.26232	
14	2	18	61.9	1967		10.931531	
15	1	18	57.1			11.331776	

Statistics 13 (ChirpCenter Frequency: 5256.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	16	51.4	1817		0.049915	1
1	1	16	63.2			0.877481	
2	2	16	99	1091		1.900198	
3	1	16	63.6			2.538138	
4	2	16	75.5	1582		3.56704	
5	2	16	77.5	1871		3.842819	
6	1	16	64.6			4.52082	
7	1	16	61.6			5.585861	
8	3	16	53.7	1536	1748	6.616621	
9	2	16	61.2	1070		7.041026	
10	1	16	71.5			7.652353	
11	1	16	98.4			8.956939	
12	2	16	67.3	1896		9.316892	
13	2	16	76.2	1270		9.791463	
14	3	16	77.6	1679	1943	10.591668	
15	1	16	78			11.30596	

Statistics 14 (ChirpCenter Frequency: 5253.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	79.2	1145		0.714039	1
1	2	8	74.6	1305		1.14357	
2	2	8	92	1394		2.008595	
3	2	8	85.1	1210		3.354363	
4	3	8	61.6	1320	1450	4.552832	
5	1	8	77.9			5.44123	
6	2	8	58.6	1802		6.415462	
7	2	8	80.6	1302		6.867891	
8	2	8	52.3	1227		7.939222	
9	3	8	54.3	1545	1099	8.961847	
10	2	8	63.8	1717		9.889949	
11	1	8	68.9			10.628114	
12	2	8	54.8	1388		11.615465	

Statistics 15 (ChirpCenter Frequency: 5253.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	63.5	1339	1176	0.517687	1
1	3	8	59.3	1316	1573	0.85783	
2	1	8	63.1			1.838397	
3	2	8	85.6	1156		2.718115	
4	2	8	57.2	1257		3.896851	
5	2	8	87.9	1602		5.064697	
6	3	8	56.4	1182	1767	5.705046	
7	3	8	93.9	1070	1246	6.274236	
8	2	8	62.2	1566		7.549281	
9	3	8	63.5	1545	1257	7.792948	
10	1	8	68.2			9.12784	
11	1	8	52.8			9.514439	
12	3	8	90.7	1388	1808	10.395789	
13	1	8	93			11.684918	

Statistics 16 (ChirpCenter Frequency: 5254.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	9	77			0.287564	1
1	1	9	68.5			1.235602	
2	2	9	62.4	1877		2.144575	
3	2	9	59.5	1225		3.005339	
4	1	9	60.8			4.765365	
5	3	9	80.2	1412	1628	5.678207	
6	3	9	77.1	1251	1852	6.78269	
7	2	9	51.3	1251		7.266634	
8	2	9	98.2	1165		8.429573	
9	2	9	68.2	1775		9.094866	
10	2	9	78.2	1279		10.006497	
11	2	9	69.2	1898		11.231839	

Statistics 17 (ChirpCenter Frequency: 5255.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	55.2	1539		0.248802	1
1	2	13	82.9	1023		1.062089	
2	1	13	76.4			2.742775	
3	3	13	72.1	1911	1746	3.058451	
4	3	13	87.2	1698	1221	4.123585	
5	2	13	66.9	1673		4.802309	
6	3	13	60.2	1098	1436	5.907868	
7	3	13	77.4	1763	1376	6.786197	
8	2	13	97.5	1684		7.925761	
9	1	13	76.9			9.00289	
10	2	13	68.3	1157		9.513251	
11	2	13	79.3	1301		10.753064	
12	3	13	79.5	1061	1655	11.492864	

Statistics 18 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	97.6	1342		0.13514	1
1	3	18	81	1065	1453	1.178853	
2	2	18	80.3	1730		1.340107	
3	2	18	96.6	1588		2.070198	
4	1	18	99.5			2.934794	
5	2	18	68	1122		3.719217	
6	2	18	78.6	1891		4.429982	
7	1	18	77			4.87651	
8	3	18	59.8	1760	1038	5.491437	
9	2	18	82.1	1809		6.409114	
10	3	18	65.9	1550	1998	6.937847	
11	1	18	72.1			7.410838	
12	2	18	72.1	1560		8.098699	
13	2	18	78.3	1552		9.093638	
14	3	18	76.4	1967	1293	9.437541	
15	3	18	81.8	1969	1650	10.157049	
16	2	18	95.5	1631		11.244636	
17	2	18	50.3	1939		11.356867	

Statistics 19 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	15	78.1	1428	1870	0.824225	1
1	2	15	63.8	1604		2.277406	
2	3	15	52.1	1659	1692	3.214594	
3	1	15	88.8			4.74441	
4	1	15	68.7			6.404177	
5	1	15	79			7.105868	
6	1	15	75.9			8.430467	
7	2	15	67.9	1578		10.392159	
8	2	15	94.9	1455		11.495341	

Statistics 20 (ChirpCenter Frequency: 5254.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	51.3			0.050041	1
1	2	10	98.6	1336		1.38728	
2	2	10	58.9	1880		2.078315	
3	1	10	82.5			2.479568	
4	3	10	92.6	1726	1068	3.319039	
5	2	10	50.5	1701		3.994554	
6	2	10	91.1	1136		5.243142	
7	3	10	91.3	1924	1905	5.505808	
8	2	10	89.5	1986		6.316952	
9	2	10	91	1735		7.318872	
10	2	10	62	1075		7.573951	
11	3	10	90.2	1724	1368	8.793637	
12	1	10	83.5			9.14496	
13	1	10	70.3			10.092234	
14	2	10	69.2	1905		10.667659	
15	1	10	80.2			11.814521	

Statistics 21 (ChirpCenter Frequency: 5253.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	90.1	1981		0.651343	1
1	2	7	86.8	1597		1.117924	
2	2	7	65.9	1352		2.28396	
3	1	7	51.1			2.412443	
4	1	7	92.5			3.871194	
5	3	7	64.6	1281	1931	4.028954	
6	3	7	74.7	1745	1750	4.812819	
7	2	7	61.9	1049		5.605289	
8	1	7	82.6			6.693618	
9	2	7	63.7	1475		7.307418	
10	1	7	52.2			8.278447	
11	1	7	73.4			9.365547	
12	3	7	95.9	1084	1050	10.048841	
13	2	7	53.1	1002		11.025699	
14	2	7	54.9	1161		11.287987	

Statistics 22 (ChirpCenter Frequency: 5257.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	17	72.4			0.166381	1
1	1	17	60.4			0.946914	
2	1	17	66.5			2.09534	
3	3	17	54	1457	1568	2.818936	
4	2	17	66.8	1507		3.02396	
5	2	17	91.1	1160		4.485825	
6	3	17	100	1465	1708	4.988661	
7	1	17	50.9			5.689989	
8	3	17	57.7	1732	1906	6.713765	
9	2	17	90.2	1275		6.919087	
10	2	17	93.6	1725		7.500647	
11	2	17	96.8	1492		8.845863	
12	2	17	84.3	1718		9.46032	
13	3	17	66.7	1153	1648	10.021502	
14	1	17	96.9			10.757705	
15	2	17	50.1	1232		11.446459	

Statistics 23 (ChirpCenter Frequency: 5253.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	91.9			0.585268	1
1	2	7	76.5	1442		1.432172	
2	2	7	99.9	1318		2.40111	
3	2	7	59	1188		2.958434	
4	3	7	71	1474	1064	3.757353	
5	2	7	50	1755		5.198123	
6	1	7	84			5.887517	
7	2	7	82.3	1070		7.088193	
8	3	7	77.1	1320	1790	7.440637	
9	2	7	85	1391		8.604408	
10	2	7	53.5	1781		9.715537	
11	2	7	83.9	1181		10.189869	
12	3	7	62.4	1743	1533	11.155086	

Statistics 24 (ChirpCenter Frequency: 5252.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	6	92.5	1717	1029	0.749995	1
1	3	6	73.5	1166	1472	1.282387	
2	2	6	74	1100		1.867255	
3	3	6	80.4	1692	1112	2.843499	
4	1	6	92.7			3.438709	
5	1	6	79.8			4.424057	
6	2	6	72.9	1569		5.358798	
7	2	6	89.2	1644		6.315035	
8	2	6	81.4	1148		6.513959	
9	1	6	97.7			7.98406	
10	3	6	85.7	1914	1618	8.21692	
11	2	6	59	1374		9.429806	
12	2	6	71.6	1908		9.832149	
13	3	6	93.5	1674	1079	10.491719	
14	3	6	76.4	1280	1065	11.716214	

Statistics 25 (ChirpCenter Frequency: 5256.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	81.1	1261		0.021824	1
1	3	14	89.5	1384	1873	1.183695	
2	3	14	84.3	1844	1238	2.248747	
3	2	14	95.9	1020		2.439914	
4	3	14	77	1973	1146	3.620974	
5	2	14	51.9	1886		4.69038	
6	2	14	86.6	1938		5.260277	
7	1	14	85.8			6.222207	
8	2	14	96.4	1192		7.17421	
9	2	14	76.1	1707		7.822597	
10	1	14	91.7			8.762232	
11	3	14	95.9	1285	1435	9.091646	
12	2	14	56.6	1677		9.66449	
13	2	14	56.6	1682		11.035125	
14	1	14	68.9			11.778529	

Statistics 26 (ChirpCenter Frequency: 5254.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	53			0.32432	1
1	3	11	74.6	1441	1566	1.15946	
2	2	11	93.3	1588		1.795602	
3	2	11	73	1530		2.203153	
4	1	11	55.1			3.354118	
5	2	11	63.4	1430		4.059621	
6	2	11	72.2	1488		4.259829	
7	2	11	87.4	1522		5.508081	
8	2	11	53.9	1240		5.970613	
9	1	11	91.8			6.859845	
10	1	11	60.8			7.689062	
11	1	11	82.3			8.141312	
12	1	11	83.3			8.90048	
13	1	11	80.5			9.351911	
14	3	11	85.3	1571	1406	10.224664	
15	2	11	63.8	1265		10.842836	
16	3	11	71.5	1301	1788	11.343441	

Statistics 27 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	63.8	1371		0.036214	1
1	2	5	61.4	1900		1.459164	
2	2	5	90.2	1771		1.601171	
3	2	5	73	1968		2.370869	
4	1	5	61.5			3.385468	
5	1	5	81.8			4.42226	
6	1	5	79.6			4.684103	
7	3	5	78.3	1402	1938	5.915173	
8	3	5	92.5	1565	1104	6.642079	
9	3	5	52.7	1115	1671	7.432896	
10	2	5	52.2	1085		7.779782	
11	3	5	79.3	1759	1722	8.981282	
12	2	5	90.2	1775		9.395904	
13	3	5	96.8	1364	1142	10.218047	
14	3	5	50.5	1377	1548	10.56947	
15	2	5	70.3	1851		11.414192	

Statistics 28 (ChirpCenter Frequency: 5258.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	19	72.9	1510	1761	0.593712	1
1	3	19	53.2	1844	1893	2.244908	
2	2	19	75.6	1881		2.485949	
3	1	19	61			4.000399	
4	1	19	59			5.426829	
5	2	19	79	1977		6.136762	
6	2	19	82.1	1544		7.246189	
7	1	19	77.6			9.536273	
8	3	19	53.8	1368	1198	9.955632	
9	3	19	73.9	1406	1415	11.82176	

Statistics 29 (ChirpCenter Frequency: 5253.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	83.4	1034		0.341506	1
1	3	8	72.6	1078	1586	0.946567	
2	3	8	64.1	1447	1249	1.519321	
3	3	8	98.4	1183	1249	2.35603	
4	1	8	53.4			3.155043	
5	1	8	98.1			3.784096	
6	3	8	92.7	1476	1893	4.174752	
7	3	8	71.6	1433	1898	4.798398	
8	3	8	51.6	1643	1973	5.529887	
9	2	8	65.2	1497		6.397951	
10	2	8	70	1669		7.308682	
11	3	8	61.6	1213	1333	7.395086	
12	1	8	81			8.276216	
13	1	8	51.8			9.281235	
14	3	8	96.7	1028	1648	9.341618	
15	2	8	84.8	1468		10.346862	
16	2	8	66	1668		11.300665	
17	2	8	60.2	1078		11.932674	

Statistics 30 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	15	81.7	1272	1432	0.430004	1
1	2	15	53.1	1363		1.136873	
2	3	15	80.7	1511	1296	1.728378	
3	2	15	95.2	1530		2.506569	
4	1	15	74.6			3.424407	
5	1	15	74.1			3.881084	
6	2	15	97	1871		4.533271	
7	3	15	56.1	1903	1966	5.832069	
8	1	15	89.4			6.424497	
9	1	15	54.6			7.372263	
10	3	15	51.8	1005	1123	8.160781	
11	2	15	62.3	1770		8.813102	
12	2	15	53.9	1719		9.379068	
13	2	15	83.7	1439		10.150967	
14	1	15	91.7			10.75719	
15	2	15	53.5	1061		11.530268	

Radar Type 5 Case 3 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	78.2			0.060073	1
1	2	12	92	1130		0.648715	
2	1	12	71.5			1.779521	
3	2	12	50.7	1313		1.959843	
4	1	12	93.3			2.778171	
5	1	12	76			3.647672	
6	2	12	84.1	1640		3.85384	
7	2	12	98.7	1604		4.777062	
8	1	12	71.5			5.230471	
9	2	12	86.9	1982		5.868063	
10	3	12	71.3	1665	1727	6.422822	
11	1	12	82			7.420797	
12	2	12	62	1971		7.7033	
13	2	12	57.7	1648		8.577941	
14	1	12	56.1			8.88352	
15	2	12	81.4	1484		9.708043	
16	2	12	59.9	1293		10.30397	
17	3	12	51.4	1585	1342	11.326277	
18	3	12	67.2	1295	1479	11.690586	

Statistics 2 (ChirpCenter Frequency: 5322.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	20	85.9	1233		0.180436	1
1	2	20	61.4	1100		0.846164	
2	3	20	50.8	1084	1530	1.629411	
3	1	20	62.6			2.382439	
4	1	20	85.4			3.118561	
5	2	20	92.6	1835		3.509218	
6	3	20	63.5	1752	1980	4.145592	
7	2	20	65.5	1959		4.803094	
8	2	20	82.2	1714		5.073079	
9	2	20	89.7	1734		6.027735	
10	1	20	67.1			6.320902	
11	1	20	68.1			7.154499	
12	2	20	55.2	1370		8.086642	
13	2	20	57.2	1623		8.351689	
14	2	20	70	1475		9.083761	
15	2	20	77.1	1674		9.724167	
16	3	20	70.2	1702	1972	10.709922	
17	3	20	55.4	1517	1344	11.338694	
18	3	20	55.6	1592	1528	11.68423	

Statistics 3 (ChirpCenter Frequency: 5326.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	9	60.3			0.931133	1
1	2	9	82.7	1265		1.635454	
2	2	9	80.5	1825		2.746109	
3	1	9	59.5			4.058405	
4	2	9	51	1214		5.540968	
5	1	9	81.3			6.335853	
6	1	9	61			7.320043	
7	1	9	53.4			8.694719	
8	1	9	90.5			10.779823	
9	2	9	98.6	1230		10.866095	

Statistics 4 (ChirpCenter Frequency: 5325.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	90.8	1446		0.584467	1
1	1	13	79.2			0.849921	
2	2	13	97.3	1599		1.953042	
3	2	13	62.3	1171		3.040254	
4	2	13	85.4	1114		3.750457	
5	3	13	66.8	1914	1929	4.248657	
6	1	13	54.5			5.233842	
7	1	13	71.8			6.241813	
8	2	13	98.7	1659		6.94371	
9	2	13	87.1	1716		7.56688	
10	3	13	78.4	1509	1472	8.292186	
11	3	13	64.8	1091	1431	8.99601	
12	1	13	92.2			10.351122	
13	2	13	67.5	1970		10.532987	
14	2	13	71.7	1597		11.699123	

Statistics 5 (ChirpCenter Frequency: 5322.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	72.2			0.065054	1
1	2	19	80.8	1544		1.244189	
2	2	19	67.5	1006		1.623385	
3	1	19	99.7			2.403338	
4	2	19	80.5	1415		3.333824	
5	3	19	58.9	1001	1828	3.59008	
6	1	19	84			4.355243	
7	1	19	52.1			5.454057	
8	3	19	94.4	1334	1011	5.749146	
9	2	19	89.5	1508		6.722311	
10	1	19	86.2			7.472261	
11	2	19	57	1673		7.793057	
12	3	19	95.5	1351	1253	9.151618	
13	2	19	55.3	1940		9.244326	
14	2	19	58.8	1945		10.372167	
15	1	19	82.1			10.833993	
16	2	19	72.4	1888		11.939801	

Statistics 6 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	72.6			0.433382	1
1	2	19	78.6	1095		1.035894	
2	2	19	63.6	1088		1.526492	
3	1	19	65			2.629659	
4	2	19	53.7	1399		2.954061	
5	1	19	79.8			3.637912	
6	3	19	56.4	1495	1009	4.203473	
7	3	19	63.7	1288	1131	4.779312	
8	3	19	87.2	1047	1953	5.599077	
9	2	19	89.7	1705		6.161178	
10	3	19	98.8	1793	1733	6.669059	
11	1	19	60.2			7.842541	
12	2	19	76.9	1751		8.310448	
13	1	19	81.7			8.689766	
14	2	19	97.9	1098		9.979715	
15	2	19	54.7	1416		10.055438	
16	2	19	73.7	1533		10.685832	
17	2	19	86.7	1427		11.430919	

Statistics 7 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(uS)	Pulse 2-3 spacing(uS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	13	91.3			1.133141	1
1	2	13	78	1024		1.427261	
2	2	13	84.7	1841		2.833174	
3	3	13	76.5	1505	1114	3.692133	
4	2	13	91.2	1601		5.100181	
5	1	13	81.6			6.40676	
6	3	13	87.6	1140	1393	7.592811	
7	2	13	55.7	1732		8.65048	
8	2	13	57.1	1863		10.743893	
9	2	13	77.6	1274		11.166951	

Statistics 8 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	84.5	1747		0.850934	1
1	2	9	68.7	1756		2.099437	
2	2	9	64.6	1946		3.163239	
3	1	9	88.3			4.125897	
4	3	9	95.3	1638	1664	5.204494	
5	2	9	63.2	1337		6.778201	
6	3	9	70.1	1196	1526	8.337616	
7	2	9	68.9	1162		8.543201	
8	2	9	52.6	1735		10.27019	
9	1	9	73.6			11.001659	

Statistics 9 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	17	68.7	1799	1191	0.441152	1
1	1	17	99.5			1.055384	
2	3	17	55.4	1139	1443	1.588203	
3	2	17	98	1970		2.312849	
4	2	17	90.9	1939		2.902893	
5	3	17	74.3	1264	1767	3.552328	
6	2	17	59.5	1518		4.616372	
7	2	17	64.5	1412		4.782513	
8	2	17	88.4	1396		5.802909	
9	2	17	54.1	1223		6.491717	
10	3	17	56.7	1239	1667	7.008555	
11	1	17	58.9			7.831218	
12	2	17	94.1	1292		8.576514	
13	3	17	66.8	1790	1179	8.78078	
14	3	17	95	1196	1830	9.81199	
15	2	17	58	1142		10.387051	
16	1	17	91.6			10.735319	
17	1	17	55.2			11.555484	

Statistics 10 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	20	72.7	1601	1241	0.567856	1
1	3	20	70.1	1542	1731	1.179193	
2	2	20	64.8	1886		2.527208	
3	1	20	98.8			3.08338	
4	2	20	95	1291		4.409892	
5	2	20	85.7	1680		5.787445	
6	2	20	53.1	1845		6.072621	
7	3	20	96.7	1085	1140	7.721156	
8	1	20	79.1			8.94611	
9	2	20	76.9	1427		9.615662	
10	1	20	55.3			10.905214	
11	1	20	95.7			11.064348	

Statistics 11 (ChirpCenter Frequency: 5324.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	76.5	1675		0.777898	1
1	3	14	97.9	1515	1283	1.021235	
2	3	14	98.3	1146	1535	2.420143	
3	2	14	88.8	1316		3.724769	
4	2	14	92.6	1394		4.641273	
5	2	14	71.4	1691		5.811892	
6	2	14	78	1252		6.222842	
7	2	14	98.7	1241		7.233908	
8	1	14	84.1			8.077675	
9	3	14	59.4	1087	1647	9.795998	
10	2	14	89	1572		10.3846	
11	2	14	53.7	1277		11.811356	

Statistics 12 (ChirpCenter Frequency: 5328.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	60			0.875368	1
1	2	6	93.7	1961		1.638535	
2	3	6	52.9	1872	1112	2.46427	
3	2	6	70.3	1009		4.44455	
4	3	6	52.1	1924	1363	5.578223	
5	1	6	82.5			6.499489	
6	2	6	90.7	1967		7.384322	
7	3	6	93.8	1983	1238	8.55923	
8	2	6	68.2	1343		10.234109	
9	2	6	61.1	1788		11.436174	

Statistics 13 (ChirpCenter Frequency: 5325.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	85	1126		0.329572	1
1	1	12	93			1.523638	
2	3	12	62.5	1303	1070	3.501222	
3	2	12	69.2	1659		5.264066	
4	1	12	91			6.503077	
5	2	12	56.4	1527		7.024976	
6	2	12	50.9	1745		9.061865	
7	3	12	69.3	1965	1623	9.602264	
8	2	12	99.9	1644		11.85528	

Statistics 14 (ChirpCenter Frequency: 5327.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	56			0.205417	1
1	2	7	55.9	1961		1.069979	
2	3	7	55	1801	1676	1.811102	
3	2	7	62	1453		2.594352	
4	2	7	56.9	1589		3.024295	
5	2	7	82.6	1733		3.582129	
6	2	7	79	1705		4.649986	
7	1	7	65.3			5.204162	
8	2	7	95	1613		5.867065	
9	3	7	64.5	1976	1422	6.182584	
10	2	7	90.1	1487		7.139328	
11	2	7	75.3	1020		7.57997	
12	3	7	91.2	1839	1707	8.440245	
13	3	7	96	1430	1360	9.059069	
14	2	7	63.8	1805		9.78456	
15	3	7	69.4	1047	1636	10.034332	
16	3	7	96.7	1926	1717	10.92966	
17	1	7	74			11.870533	

Statistics 15 (ChirpCenter Frequency: 5324.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	90.3			0.620674	1
1	2	14	83	1957		1.291793	
2	2	14	61.7	1498		2.040589	
3	2	14	96.8	1402		3.552103	
4	2	14	96.8	1651		4.267793	
5	2	14	56.9	1354		5.677517	
6	3	14	86	1453	1172	6.00535	
7	2	14	57.7	1956		7.710877	
8	2	14	66.2	1994		8.509236	
9	1	14	58.3			9.790722	
10	2	14	58	1445		10.945916	
11	2	14	68.6	1662		11.636054	

Statistics 16 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	15	89.9	1912	1326	0.711807	1
1	3	15	75	1848	1136	1.212565	
2	3	15	89.1	1679	1659	2.030291	
3	3	15	85.7	1084	1168	3.015934	
4	3	15	69.6	1810	1503	3.438871	
5	1	15	71.4			4.747235	
6	1	15	87.1			5.258795	
7	2	15	60.6	1805		6.75269	
8	3	15	95.9	1335	1364	7.110243	
9	3	15	65.9	1701	1443	8.424467	
10	3	15	80.5	1437	1916	9.044415	
11	2	15	99.4	1898		9.928685	
12	1	15	78.2			11.025652	
13	2	15	65.4	1916		11.966048	

Statistics 17 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	61.5	1454		0.115179	1
1	3	12	77.1	1842	1251	1.323351	
2	3	12	70.4	1083	1770	2.17023	
3	2	12	81.7	1579		2.775761	
4	2	12	66.6	1530		3.955861	
5	2	12	76.8	1384		4.791207	
6	1	12	90			6.400102	
7	1	12	90.7			7.144536	
8	2	12	92.2	1687		7.905092	
9	2	12	98.7	1883		9.179445	
10	2	12	51.7	1942		9.584693	
11	3	12	67.5	1862	1275	10.165374	
12	1	12	77.3			11.184266	

Statistics 18 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	57.2	1488		0.752409	1
1	2	13	55.3	1432		1.074497	
2	2	13	91.1	1698		2.365598	
3	2	13	85.9	1660		3.332907	
4	2	13	76.1	1755		3.661898	
5	2	13	51.6	1447		5.044443	
6	3	13	99.9	1724	1898	5.54029	
7	3	13	61.5	1345	1888	6.16876	
8	3	13	51.6	1936	1447	6.939607	
9	1	13	51.3			8.299603	
10	2	13	72	1925		9.326777	
11	2	13	80.2	1162		9.951128	
12	2	13	59.3	1313		10.463461	
13	1	13	61.4			11.765855	

Statistics 19 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	7	55.5	1935	1031	0.589415	1
1	2	7	90.4	1861		1.007926	
2	2	7	87.2	1031		1.566138	
3	2	7	84.4	1641		2.613308	
4	2	7	65.3	1907		3.107622	
5	3	7	99.7	1140	1637	3.545366	
6	2	7	77.8	1963		4.648001	
7	3	7	83	1880	1921	4.780947	
8	2	7	52.1	1897		5.787942	
9	3	7	57	1339	1941	6.056686	
10	2	7	65.3	1437		7.276989	
11	2	7	90.3	1440		7.934438	
12	1	7	59.6			8.36313	
13	1	7	80.7			8.679557	
14	2	7	66.9	1371		9.614802	
15	2	7	53.5	1796		10.565956	
16	3	7	78.2	1348	1166	11.090718	
17	2	7	99.1	1065		11.870056	

Statistics 20 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	5	65.3			0.568404	1
1	1	5	51.5			1.195043	
2	1	5	64.9			1.873813	
3	1	5	52.9			2.429464	
4	2	5	61.4	1683		2.777408	
5	1	5	77.5			3.668343	
6	3	5	69.9	1028	1689	4.123623	
7	2	5	87.8	1025		4.831296	
8	3	5	54.3	1755	1314	5.865747	
9	2	5	79	1582		6.504388	
10	1	5	93.4			7.198471	
11	2	5	95.5	1481		7.521811	
12	2	5	72.9	1239		8.539455	
13	2	5	80.5	1124		8.698906	
14	2	5	59.3	1553		9.747335	
15	3	5	59.9	1836	1763	10.116132	
16	1	5	62.9			10.804276	
17	1	5	70			11.458974	

Statistics 21 (ChirpCenter Frequency: 5322.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	20	66.9	1691		0.20272	1
1	1	20	85.2			1.115601	
2	2	20	92.5	1126		2.017931	
3	3	20	77.2	1939	1879	2.394302	
4	1	20	56.9			3.07229	
5	2	20	52.7	1274		3.753534	
6	1	20	58.4			4.485169	
7	2	20	53.4	1585		5.47439	
8	1	20	84.3			6.286603	
9	3	20	69.1	1843	1784	6.513315	
10	2	20	95.6	1970		7.584213	
11	2	20	83.2	1099		8.400135	
12	2	20	52.1	1452		9.152365	
13	2	20	72.4	1113		9.686234	
14	1	20	67.6			9.910516	
15	1	20	98.4			10.709718	
16	3	20	89.3	1951	1892	11.828843	

Statistics 22 (ChirpCenter Frequency: 5326.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	66.1			0.92366	1
1	3	10	61.9	1583	1957	2.302964	
2	2	10	60.9	1754		3.173203	
3	1	10	70.2			4.641444	
4	2	10	60	1792		4.803366	
5	3	10	76.7	1950	1566	6.673356	
6	2	10	88.3	1251		8.180675	
7	3	10	83.3	1420	1493	8.884979	
8	2	10	61.5	1343		10.51982	
9	3	10	77.3	1917	1423	11.073041	

Statistics 23 (ChirpCenter Frequency: 5325.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	66	1061		0.498657	1
1	2	12	57	1822		1.664977	
2	1	12	54.6			2.49584	
3	2	12	61.7	1145		2.89843	
4	1	12	92.9			3.789967	
5	2	12	53.4	1536		5.075532	
6	1	12	96.5			5.14446	
7	1	12	76.6			6.575692	
8	2	12	93.6	1594		6.866675	
9	3	12	60	1027	1287	8.268946	
10	2	12	68.5	1639		9.021463	
11	2	12	86.1	1276		9.901197	
12	3	12	70.5	1960	1820	11.076395	
13	3	12	94	1020	1994	11.421923	

Statistics 24 (ChirpCenter Frequency: 5326.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	78.6	1911		0.052715	1
1	1	11	90			1.256356	
2	2	11	88.8	1187		1.774412	
3	2	11	52.9	1257		2.001217	
4	1	11	98.8			2.612111	
5	3	11	60.5	1201	1405	3.617203	
6	1	11	91.8			4.035154	
7	3	11	87.3	1307	1542	4.823779	
8	1	11	59.8			5.566313	
9	3	11	55.6	1885	1051	6.309051	
10	2	11	76.8	1446		6.698601	
11	1	11	73			7.519016	
12	1	11	56.4			7.748303	
13	1	11	79			8.800601	
14	1	11	80.4			9.260806	
15	1	11	55.8			9.720017	
16	1	11	85.9			10.478758	
17	3	11	67.6	1732	1024	11.007597	
18	1	11	88.6			11.800442	

Statistics 25 (ChirpCenter Frequency: 5323.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	71.4	1307	1869	0.359977	1
1	2	18	66.8	1897		1.207661	
2	1	18	81.9			1.82899	
3	2	18	79	1158		3.026851	
4	3	18	77.8	1047	1686	3.569513	
5	2	18	53.7	1032		4.511625	
6	2	18	56.4	1697		4.837004	
7	3	18	73.3	1566	1498	5.682687	
8	2	18	77	1808		6.964883	
9	1	18	86.6			7.810332	
10	1	18	76.9			8.533824	
11	2	18	61.4	1983		9.255933	
12	2	18	56.4	1442		9.765406	
13	1	18	65.6			10.50118	
14	3	18	91.4	1407	1741	11.251889	

Statistics 26 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	76.8	1279		0.555305	1
1	3	18	78	1022	1106	1.667062	
2	2	18	55.9	1219		2.643389	
3	1	18	84.2			3.346019	
4	2	18	85.2	1194		4.983469	
5	3	18	89.6	1740	1143	5.546814	
6	1	18	60.2			6.481431	
7	2	18	76.8	1879		7.754401	
8	2	18	74.4	1394		8.793152	
9	1	18	75.5			9.871514	
10	2	18	61.9	1941		10.533902	
11	3	18	62.8	1644	1458	11.530489	

Statistics 27 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	59.9	1985		0.335616	1
1	2	7	85.1	1468		1.324658	
2	1	7	94.8			2.740485	
3	3	7	74.9	1369	1553	3.915944	
4	2	7	77.2	1926		4.81559	
5	2	7	85.3	1988		5.146911	
6	3	7	72.4	1849	1394	6.97647	
7	2	7	70.4	1957		7.890572	
8	3	7	61.5	1976	1726	8.694492	
9	1	7	96.9			9.474545	
10	1	7	87			10.388107	
11	2	7	65.6	1310		11.389647	

Statistics 28 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	77.9	1439		0.067523	1
1	2	17	84.6	1661		1.399204	
2	3	17	52.5	1165	1845	2.597633	
3	2	17	89.9	1144		3.029803	
4	2	17	93.7	1708		4.748951	
5	3	17	59.4	1909	1125	5.34237	
6	1	17	65.4			6.717949	
7	1	17	66.5			7.022877	
8	1	17	81.2			8.963399	
9	1	17	89.3			9.313719	
10	1	17	78.4			10.981675	
11	3	17	98.9	1077	1915	11.495104	

Statistics 29 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	66			0.945764	1
1	2	10	68.1	1057		1.23748	
2	3	10	76.1	1479	1523	2.439489	
3	1	10	58.8			4.038503	
4	3	10	83.3	1914	1012	5.384696	
5	1	10	85.3			6.600465	
6	3	10	88.6	1635	1265	7.892837	
7	1	10	78.5			9.447729	
8	3	10	60.9	1356	1102	9.625185	
9	2	10	76.7	1237		11.518175	

Statistics 30 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	80.9	1274		0.12923	1
1	2	7	50.2	1665		1.956113	
2	2	7	56.6	1325		2.102908	
3	2	7	90	1173		3.487369	
4	2	7	87.6	1273		4.122798	
5	1	7	68.3			5.795418	
6	3	7	60.4	1333	1343	6.139583	
7	3	7	75.1	1956	1632	7.305786	
8	2	7	88.2	1885		8.12745	
9	2	7	58.4	1975		9.212251	
10	2	7	85.3	1037		10.25164	
11	2	7	55.3	1661		11.902639	

Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence (MHz)
1	5250	9	1	333	1	5561.0, 5711.0, 5615.0, 5357.0, 5340.0, 5374.0, 5523.0, 5461.0, 5700.0, 5684.0, 5344.0, 5443.0, 5495.0, 5665.0, 5720.0, 5351.0, 5333.0, 5321.0, 5516.0, 5394.0, 5292.0, 5410.0, 5385.0, 5721.0, 5471.0, 5422.0, 5675.0, 5548.0, 5264.0, 5654.0, 5341.0, 5414.0, 5543.0, 5670.0, 5467.0, 5501.0, 5722.0, 5552.0, 5431.0, 5612.0, 5688.0, 5673.0, 5583.0, 5326.0, 5565.0, 5483.0, 5472.0, 5376.0, 5256.0, 5677.0, 5350.0, 5343.0, 5539.0, 5254.0, 5402.0, 5430.0, 5494.0, 5570.0, 5361.0, 5592.0, 5624.0, 5507.0, 5586.0, 5479.0, 5373.0, 5353.0, 5397.0, 5689.0, 5641.0, 5462.0, 5375.0, 5490.0, 5275.0, 5497.0, 5652.0, 5325.0, 5593.0, 5598.0, 5524.0, 5367.0, 5380.0, 5386.0, 5702.0, 5474.0, 5263.0, 5439.0, 5336.0, 5542.0, 5717.0, 5485.0, 5302.0, 5538.0, 5288.0, 5279.0, 5678.0, 5622.0, 5560.0, 5310.0, 5298.0, 5319.0
2	5250	9	1	333	1	5341.0, 5307.0, 5658.0, 5330.0, 5302.0, 5358.0, 5521.0, 5654.0, 5289.0, 5498.0, 5317.0, 5482.0, 5628.0, 5422.0, 5337.0, 5340.0, 5515.0, 5430.0, 5318.0, 5412.0, 5609.0, 5250.0, 5632.0, 5273.0, 5312.0, 5569.0, 5282.0, 5551.0, 5570.0, 5591.0, 5469.0, 5680.0, 5463.0, 5458.0, 5607.0, 5291.0, 5681.0, 5442.0, 5311.0, 5387.0, 5393.0, 5597.0, 5471.0, 5647.0, 5592.0, 5624.0, 5259.0, 5454.0, 5464.0, 5342.0, 5419.0, 5578.0, 5439.0, 5301.0, 5600.0, 5384.0, 5627.0, 5722.0, 5522.0, 5580.0, 5699.0, 5362.0, 5634.0, 5661.0, 5383.0, 5635.0, 5285.0, 5287.0, 5436.0, 5293.0, 5331.0, 5700.0, 5572.0, 5691.0, 5344.0, 5290.0, 5692.0, 5625.0, 5310.0, 5542.0, 5490.0, 5528.0, 5403.0, 5616.0, 5596.0, 5477.0, 5554.0, 5485.0, 5426.0, 5538.0, 5347.0, 5402.0, 5266.0, 5576.0, 5369.0, 5409.0, 5656.0, 5714.0, 5507.0, 5478.0
3	5250	9	1	333	1	5501.0, 5292.0, 5710.0, 5530.0, 5282.0, 5277.0, 5304.0, 5493.0, 5624.0, 5675.0, 5315.0, 5569.0, 5633.0, 5563.0, 5483.0, 5374.0, 5329.0, 5676.0, 5639.0, 5524.0, 5273.0, 5306.0, 5385.0, 5564.0, 5323.0, 5585.0, 5618.0, 5702.0, 5508.0, 5658.0, 5632.0, 5643.0, 5370.0, 5629.0, 5265.0, 5253.0, 5288.0, 5460.0, 5698.0, 5667.0, 5528.0, 5694.0, 5317.0, 5647.0, 5321.0, 5711.0, 5447.0, 5481.0, 5448.0, 5437.0, 5312.0, 5554.0, 5503.0, 5640.0, 5682.0, 5693.0, 5521.0, 5258.0, 5684.0, 5620.0, 5549.0, 5469.0, 5628.0, 5552.0, 5526.0

						5665.0, 5583.0, 5581.0, 5557.0, 5595.0, 5410.0, 5347.0, 5279.0, 5723.0, 5550.0, 5685.0, 5371.0, 5509.0, 5686.0, 5276.0, 5480.0, 5593.0, 5571.0, 5353.0, 5597.0, 5344.0, 5439.0, 5502.0, 5720.0, 5594.0, 5456.0, 5653.0, 5261.0, 5704.0, 5479.0, 5362.0, 5250.0, 5264.0, 5271.0, 5382.0
4	5250	9	1	333	1	5559.0, 5722.0, 5350.0, 5352.0, 5308.0, 5420.0, 5482.0, 5369.0, 5603.0, 5480.0, 5468.0, 5465.0, 5610.0, 5457.0, 5593.0, 5643.0, 5346.0, 5663.0, 5680.0, 5500.0, 5560.0, 5405.0, 5484.0, 5319.0, 5541.0, 5424.0, 5291.0, 5416.0, 5329.0, 5474.0, 5428.0, 5427.0, 5365.0, 5270.0, 5370.0, 5331.0, 5263.0, 5252.0, 5257.0, 5347.0, 5599.0, 5494.0, 5371.0, 5613.0, 5413.0, 5446.0, 5601.0, 5332.0, 5325.0, 5568.0, 5351.0, 5317.0, 5688.0, 5641.0, 5612.0, 5344.0, 5587.0, 5667.0, 5619.0, 5584.0, 5628.0, 5656.0, 5441.0, 5714.0, 5623.0, 5651.0, 5511.0, 5488.0, 5588.0, 5386.0, 5375.0, 5487.0, 5355.0, 5398.0, 5447.0, 5607.0, 5268.0, 5425.0, 5597.0, 5304.0, 5264.0, 5281.0, 5545.0, 5422.0, 5262.0, 5341.0, 5625.0, 5525.0, 5685.0, 5604.0, 5605.0, 5546.0, 5302.0, 5716.0, 5655.0, 5414.0, 5522.0, 5570.0, 5360.0, 5555.0
5	5250	9	1	333	1	5310.0, 5543.0, 5359.0, 5409.0, 5698.0, 5486.0, 5573.0, 5647.0, 5634.0, 5272.0, 5635.0, 5520.0, 5644.0, 5623.0, 5349.0, 5442.0, 5440.0, 5554.0, 5387.0, 5380.0, 5259.0, 5561.0, 5708.0, 5290.0, 5375.0, 5487.0, 5350.0, 5413.0, 5320.0, 5546.0, 5625.0, 5459.0, 5408.0, 5340.0, 5461.0, 5374.0, 5700.0, 5482.0, 5603.0, 5490.0, 5390.0, 5267.0, 5589.0, 5360.0, 5455.0, 5586.0, 5536.0, 5661.0, 5335.0, 5399.0, 5687.0, 5273.0, 5580.0, 5313.0, 5568.0, 5505.0, 5608.0, 5416.0, 5590.0, 5655.0, 5538.0, 5658.0, 5379.0, 5441.0, 5637.0, 5352.0, 5525.0, 5472.0, 5361.0, 5418.0, 5645.0, 5522.0, 5653.0, 5711.0, 5541.0, 5588.0, 5696.0, 5500.0, 5419.0, 5622.0, 5305.0, 5421.0, 5649.0, 5411.0, 5702.0, 5391.0, 5481.0, 5618.0, 5434.0, 5321.0, 5252.0, 5260.0, 5255.0, 5383.0, 5285.0, 5330.0, 5308.0, 5585.0, 5600.0, 5423.0
6	5250	9	1	333	1	5658.0, 5632.0, 5346.0, 5603.0, 5343.0, 5254.0, 5381.0, 5454.0, 5624.0, 5601.0, 5384.0, 5284.0, 5340.0, 5606.0, 5668.0, 5697.0, 5690.0, 5458.0, 5497.0, 5459.0, 5308.0, 5265.0, 5559.0, 5264.0, 5654.0, 5531.0, 5701.0, 5304.0, 5499.0, 5510.0, 5299.0, 5710.0, 5614.0, 5498.0, 5441.0, 5560.0, 5517.0, 5302.0, 5355.0, 5724.0, 5363.0, 5716.0, 5452.0, 5403.0, 5293.0, 5605.0, 5443.0, 5314.0, 5313.0, 5413.0, 5587.0, 5368.0, 5521.0, 5540.0, 5509.0, 5477.0, 5719.0, 5263.0, 5332.0, 5496.0,

						5351.0, 5279.0, 5400.0, 5361.0, 5390.0, 5276.0, 5342.0, 5711.0, 5622.0, 5277.0, 5359.0, 5468.0, 5686.0, 5595.0, 5416.0, 5356.0, 5520.0, 5331.0, 5589.0, 5392.0, 5645.0, 5495.0, 5478.0, 5320.0, 5574.0, 5476.0, 5461.0, 5250.0, 5590.0, 5604.0, 5396.0, 5515.0, 5721.0, 5591.0, 5353.0, 5364.0, 5602.0, 5306.0, 5273.0, 5489.0
7	5250	9	1	333	1	5569.0, 5582.0, 5556.0, 5670.0, 5283.0, 5346.0, 5519.0, 5333.0, 5692.0, 5344.0, 5348.0, 5552.0, 5462.0, 5638.0, 5546.0, 5573.0, 5309.0, 5313.0, 5662.0, 5288.0, 5628.0, 5476.0, 5465.0, 5395.0, 5664.0, 5652.0, 5354.0, 5484.0, 5541.0, 5478.0, 5722.0, 5501.0, 5713.0, 5689.0, 5337.0, 5577.0, 5407.0, 5633.0, 5266.0, 5433.0, 5361.0, 5350.0, 5524.0, 5532.0, 5688.0, 5292.0, 5332.0, 5485.0, 5700.0, 5322.0, 5493.0, 5429.0, 5310.0, 5678.0, 5451.0, 5457.0, 5723.0, 5609.0, 5258.0, 5379.0, 5334.0, 5293.0, 5620.0, 5338.0, 5487.0, 5644.0, 5566.0, 5271.0, 5592.0, 5548.0, 5369.0, 5404.0, 5703.0, 5536.0, 5291.0, 5336.0, 5460.0, 5595.0, 5277.0, 5278.0, 5615.0, 5437.0, 5251.0, 5599.0, 5315.0, 5498.0, 5600.0, 5624.0, 5701.0, 5499.0, 5658.0, 5308.0, 5579.0, 5351.0, 5697.0, 5578.0, 5463.0, 5507.0, 5686.0, 5375.0
8	5250	9	1	333	1	5472.0, 5489.0, 5633.0, 5468.0, 5267.0, 5672.0, 5413.0, 5574.0, 5630.0, 5463.0, 5334.0, 5290.0, 5427.0, 5447.0, 5545.0, 5618.0, 5677.0, 5552.0, 5697.0, 5517.0, 5397.0, 5621.0, 5542.0, 5683.0, 5676.0, 5345.0, 5263.0, 5722.0, 5501.0, 5484.0, 5512.0, 5436.0, 5646.0, 5363.0, 5451.0, 5479.0, 5458.0, 5620.0, 5619.0, 5575.0, 5420.0, 5470.0, 5408.0, 5659.0, 5603.0, 5708.0, 5573.0, 5259.0, 5430.0, 5534.0, 5524.0, 5453.0, 5639.0, 5264.0, 5478.0, 5590.0, 5440.0, 5592.0, 5424.0, 5629.0, 5350.0, 5364.0, 5593.0, 5560.0, 5422.0, 5568.0, 5721.0, 5379.0, 5546.0, 5336.0, 5293.0, 5498.0, 5563.0, 5718.0, 5455.0, 5452.0, 5508.0, 5285.0, 5288.0, 5509.0, 5571.0, 5681.0, 5305.0, 5386.0, 5434.0, 5396.0, 5351.0, 5428.0, 5540.0, 5707.0, 5647.0, 5536.0, 5317.0, 5390.0, 5318.0, 5256.0, 5555.0, 5650.0, 5346.0, 5577.0
9	5250	9	1	333	1	5374.0, 5258.0, 5683.0, 5599.0, 5318.0, 5371.0, 5358.0, 5531.0, 5287.0, 5641.0, 5367.0, 5397.0, 5570.0, 5428.0, 5484.0, 5516.0, 5553.0, 5697.0, 5408.0, 5390.0, 5609.0, 5368.0, 5618.0, 5355.0, 5710.0, 5345.0, 5421.0, 5597.0, 5387.0, 5490.0, 5380.0, 5295.0, 5631.0, 5550.0, 5581.0, 5573.0, 5263.0, 5514.0, 5673.0, 5591.0, 5617.0, 5585.0, 5357.0, 5718.0, 5647.0, 5604.0, 5513.0, 5582.0, 5649.0, 5491.0, 5657.0, 5337.0, 5671.0, 5524.0, 5441.0,

						5568.0, 5266.0, 5606.0, 5270.0, 5481.0, 5470.0, 5485.0, 5685.0, 5616.0, 5375.0, 5434.0, 5392.0, 5482.0, 5572.0, 5257.0, 5489.0, 5364.0, 5294.0, 5660.0, 5300.0, 5302.0, 5312.0, 5254.0, 5652.0, 5279.0, 5372.0, 5429.0, 5701.0, 5613.0, 5402.0, 5250.0, 5320.0, 5475.0, 5437.0, 5691.0, 5627.0, 5675.0, 5549.0, 5349.0, 5386.0, 5533.0, 5324.0, 5293.0, 5602.0, 5351.0
10	5250	9	1	333	1	5518.0, 5691.0, 5253.0, 5495.0, 5394.0, 5521.0, 5326.0, 5319.0, 5615.0, 5718.0, 5646.0, 5292.0, 5308.0, 5355.0, 5514.0, 5701.0, 5450.0, 5470.0, 5482.0, 5460.0, 5505.0, 5300.0, 5598.0, 5499.0, 5378.0, 5616.0, 5684.0, 5417.0, 5690.0, 5544.0, 5559.0, 5410.0, 5431.0, 5315.0, 5525.0, 5296.0, 5439.0, 5570.0, 5483.0, 5302.0, 5640.0, 5535.0, 5371.0, 5685.0, 5672.0, 5626.0, 5647.0, 5548.0, 5275.0, 5583.0, 5402.0, 5554.0, 5494.0, 5599.0, 5396.0, 5490.0, 5595.0, 5632.0, 5481.0, 5723.0, 5654.0, 5639.0, 5653.0, 5679.0, 5471.0, 5571.0, 5688.0, 5656.0, 5689.0, 5644.0, 5671.0, 5712.0, 5301.0, 5309.0, 5405.0, 5531.0, 5596.0, 5580.0, 5307.0, 5569.0, 5585.0, 5354.0, 5649.0, 5526.0, 5600.0, 5368.0, 5683.0, 5455.0, 5341.0, 5324.0, 5702.0, 5527.0, 5581.0, 5480.0, 5432.0, 5493.0, 5635.0, 5651.0, 5534.0, 5437.0
11	5250	9	1	333	1	5466.0, 5527.0, 5475.0, 5384.0, 5590.0, 5655.0, 5435.0, 5358.0, 5286.0, 5553.0, 5311.0, 5533.0, 5545.0, 5297.0, 5607.0, 5445.0, 5617.0, 5319.0, 5490.0, 5437.0, 5557.0, 5564.0, 5632.0, 5570.0, 5629.0, 5477.0, 5715.0, 5502.0, 5677.0, 5567.0, 5355.0, 5395.0, 5651.0, 5412.0, 5579.0, 5393.0, 5623.0, 5626.0, 5300.0, 5599.0, 5343.0, 5260.0, 5522.0, 5376.0, 5400.0, 5586.0, 5652.0, 5404.0, 5253.0, 5588.0, 5460.0, 5694.0, 5507.0, 5593.0, 5653.0, 5700.0, 5337.0, 5547.0, 5365.0, 5326.0, 5587.0, 5481.0, 5261.0, 5371.0, 5503.0, 5675.0, 5561.0, 5513.0, 5369.0, 5701.0, 5695.0, 5368.0, 5532.0, 5580.0, 5381.0, 5354.0, 5574.0, 5367.0, 5669.0, 5549.0, 5722.0, 5301.0, 5391.0, 5721.0, 5443.0, 5366.0, 5668.0, 5706.0, 5398.0, 5688.0, 5316.0, 5589.0, 5459.0, 5492.0, 5418.0, 5603.0, 5429.0, 5624.0, 5529.0, 5284.0
12	5250	9	1	333	1	5587.0, 5602.0, 5284.0, 5327.0, 5354.0, 5409.0, 5267.0, 5513.0, 5553.0, 5490.0, 5399.0, 5572.0, 5617.0, 5432.0, 5346.0, 5496.0, 5443.0, 5668.0, 5723.0, 5501.0, 5305.0, 5630.0, 5329.0, 5418.0, 5452.0, 5412.0, 5316.0, 5645.0, 5577.0, 5442.0, 5392.0, 5596.0, 5644.0, 5614.0, 5519.0, 5506.0, 5336.0, 5691.0, 5660.0, 5324.0, 5276.0, 5534.0, 5292.0, 5497.0, 5479.0, 5486.0, 5371.0, 5386.0, 5286.0, 5400.0,

						5330.0, 5477.0, 5632.0, 5659.0, 5406.0, 5590.0, 5698.0, 5308.0, 5285.0, 5551.0, 5678.0, 5351.0, 5296.0, 5388.0, 5365.0, 5663.0, 5465.0, 5648.0, 5299.0, 5450.0, 5387.0, 5633.0, 5581.0, 5402.0, 5629.0, 5344.0, 5696.0, 5554.0, 5593.0, 5396.0, 5368.0, 5547.0, 5702.0, 5701.0, 5263.0, 5631.0, 5492.0, 5359.0, 5703.0, 5361.0, 5277.0, 5677.0, 5573.0, 5288.0, 5676.0, 5456.0, 5515.0, 5687.0, 5293.0, 5529.0
13	5250	9	1	333	1	
14	5250	9	1	333	1	5663.0, 5669.0, 5558.0, 5587.0, 5254.0, 5504.0, 5296.0, 5410.0, 5699.0, 5387.0, 5684.0, 5367.0, 5356.0, 5253.0, 5705.0, 5494.0, 5646.0, 5643.0, 5273.0, 5313.0, 5674.0, 5641.0, 5544.0, 5562.0, 5653.0, 5723.0, 5366.0, 5431.0, 5319.0, 5707.0, 5346.0, 5320.0, 5691.0, 5557.0, 5713.0, 5378.0, 5418.0, 5297.0, 5700.0, 5449.0, 5288.0, 5685.0, 5340.0, 5256.0, 5519.0, 5402.0, 5693.0, 5702.0, 5457.0, 5712.0, 5347.0, 5463.0, 5499.0, 5363.0, 5678.0, 5328.0, 5380.0, 5575.0, 5605.0, 5565.0, 5675.0, 5484.0, 5401.0, 5447.0, 5690.0, 5257.0, 5409.0, 5599.0, 5360.0, 5392.0, 5501.0, 5345.0, 5270.0, 5458.0, 5271.0, 5580.0, 5537.0, 5552.0, 5448.0, 5289.0, 5715.0, 5543.0, 5261.0, 5394.0, 5310.0, 5564.0, 5467.0, 5569.0, 5430.0, 5603.0, 5626.0, 5364.0, 5635.0, 5260.0, 5323.0, 5709.0, 5407.0, 5639.0, 5509.0, 5482.0
15	5250	9	1	333	1	5457.0, 5458.0, 5643.0, 5562.0, 5519.0, 5621.0, 5526.0, 5697.0, 5660.0, 5376.0, 5578.0, 5669.0, 5431.0, 5677.0, 5598.0, 5424.0, 5723.0, 5357.0, 5265.0, 5390.0, 5296.0, 5657.0, 5720.0, 5607.0, 5599.0, 5476.0, 5611.0, 5707.0, 5320.0, 5393.0, 5428.0, 5426.0, 5273.0, 5360.0, 5536.0, 5427.0, 5410.0, 5649.0, 5509.0, 5341.0, 5365.0, 5702.0, 5638.0, 5304.0, 5449.0, 5635.0, 5572.0, 5359.0, 5525.0, 5400.0, 5347.0, 5699.0, 5548.0, 5483.0, 5356.0, 5484.0, 5419.0, 5432.0, 5687.0, 5567.0, 5523.0, 5352.0, 5504.0, 5712.0, 5270.0, 5570.0, 5565.0, 5535.0, 5683.0, 5487.0, 5422.0, 5721.0, 5327.0, 5290.0, 5541.0, 5616.0, 5513.0, 5682.0, 5412.0, 5442.0, 5690.0, 5604.0, 5577.0, 5549.0, 5402.0, 5645.0, 5252.0, 5264.0, 5652.0, 5325.0, 5415.0, 5445.0, 5382.0, 5495.0, 5349.0, 5269.0, 5409.0, 5647.0, 5555.0, 5642.0
16	5250	9	1	333	1	5301.0, 5392.0, 5413.0, 5568.0, 5608.0, 5352.0, 5525.0, 5353.0, 5341.0, 5466.0, 5263.0, 5368.0, 5607.0, 5312.0, 5536.0, 5344.0, 5310.0, 5391.0, 5629.0, 5339.0, 5543.0, 5646.0, 5260.0, 5274.0, 5577.0, 5615.0, 5316.0, 5385.0, 5414.0, 5284.0, 5293.0, 5347.0, 5314.0, 5544.0, 5499.0, 5617.0, 5649.0, 5527.0, 5523.0, 5275.0,

						5355.0, 5332.0, 5439.0, 5513.0, 5315.0, 5645.0, 5285.0, 5390.0, 5700.0, 5553.0, 5372.0, 5694.0, 5583.0, 5595.0, 5509.0, 5539.0, 5658.0, 5319.0, 5635.0, 5496.0, 5383.0, 5325.0, 5335.0, 5511.0, 5612.0, 5381.0, 5356.0, 5482.0, 5304.0, 5437.0, 5614.0, 5364.0, 5495.0, 5711.0, 5714.0, 5334.0, 5564.0, 5440.0, 5717.0, 5663.0, 5322.0, 5502.0, 5690.0, 5273.0, 5535.0, 5370.0, 5382.0, 5545.0, 5677.0, 5588.0, 5452.0, 5554.0, 5271.0, 5651.0, 5652.0, 5708.0, 5404.0, 5259.0, 5406.0, 5644.0
17	5250	9	1	333	1	5373.0, 5305.0, 5415.0, 5551.0, 5499.0, 5700.0, 5392.0, 5399.0, 5603.0, 5681.0, 5396.0, 5271.0, 5388.0, 5531.0, 5696.0, 5266.0, 5543.0, 5554.0, 5462.0, 5418.0, 5326.0, 5439.0, 5717.0, 5698.0, 5394.0, 5578.0, 5641.0, 5256.0, 5720.0, 5421.0, 5319.0, 5689.0, 5724.0, 5610.0, 5441.0, 5349.0, 5658.0, 5429.0, 5361.0, 5602.0, 5482.0, 5426.0, 5451.0, 5427.0, 5329.0, 5407.0, 5518.0, 5469.0, 5607.0, 5550.0, 5362.0, 5525.0, 5258.0, 5512.0, 5291.0, 5650.0, 5703.0, 5576.0, 5604.0, 5255.0, 5343.0, 5555.0, 5315.0, 5708.0, 5400.0, 5495.0, 5500.0, 5384.0, 5316.0, 5662.0, 5416.0, 5492.0, 5304.0, 5350.0, 5695.0, 5642.0, 5294.0, 5440.0, 5405.0, 5671.0, 5536.0, 5644.0, 5431.0, 5484.0, 5422.0, 5593.0, 5510.0, 5646.0, 5539.0, 5581.0, 5564.0, 5601.0, 5621.0, 5520.0, 5678.0, 5403.0, 5489.0, 5260.0, 5481.0, 5639.0
18	5250	9	1	333	1	5374.0, 5422.0, 5652.0, 5292.0, 5498.0, 5608.0, 5336.0, 5587.0, 5614.0, 5632.0, 5399.0, 5303.0, 5712.0, 5707.0, 5438.0, 5273.0, 5440.0, 5309.0, 5373.0, 5332.0, 5581.0, 5448.0, 5339.0, 5510.0, 5368.0, 5471.0, 5472.0, 5564.0, 5355.0, 5436.0, 5258.0, 5341.0, 5515.0, 5387.0, 5688.0, 5579.0, 5643.0, 5337.0, 5588.0, 5411.0, 5645.0, 5369.0, 5328.0, 5464.0, 5394.0, 5391.0, 5480.0, 5260.0, 5269.0, 5468.0, 5679.0, 5559.0, 5525.0, 5392.0, 5275.0, 5313.0, 5690.0, 5404.0, 5386.0, 5284.0, 5253.0, 5295.0, 5340.0, 5584.0, 5311.0, 5570.0, 5350.0, 5308.0, 5527.0, 5417.0, 5463.0, 5316.0, 5544.0, 5598.0, 5256.0, 5389.0, 5495.0, 5606.0, 5296.0, 5651.0, 5300.0, 5351.0, 5487.0, 5657.0, 5263.0, 5294.0, 5591.0, 5627.0, 5694.0, 5521.0, 5477.0, 5677.0, 5455.0, 5722.0, 5589.0, 5361.0, 5434.0, 5602.0, 5385.0, 5662.0
19	5250	9	1	333	1	5635.0, 5467.0, 5486.0, 5684.0, 5352.0, 5664.0, 5482.0, 5530.0, 5627.0, 5442.0, 5648.0, 5502.0, 5399.0, 5427.0, 5624.0, 5314.0, 5690.0, 5429.0, 5569.0, 5515.0, 5549.0, 5406.0, 5703.0, 5357.0, 5393.0, 5395.0, 5615.0, 5687.0, 5604.0, 5374.0, 5441.0, 5350.0, 5714.0, 5428.0, 5606.0,

						5539.0, 5475.0, 5472.0, 5688.0, 5363.0, 5365.0, 5722.0, 5478.0, 5403.0, 5351.0, 5495.0, 5451.0, 5267.0, 5631.0, 5372.0, 5300.0, 5600.0, 5305.0, 5649.0, 5339.0, 5529.0, 5528.0, 5332.0, 5718.0, 5382.0, 5511.0, 5271.0, 5431.0, 5639.0, 5387.0, 5583.0, 5302.0, 5571.0, 5711.0, 5453.0, 5707.0, 5492.0, 5408.0, 5551.0, 5659.0, 5708.0, 5605.0, 5459.0, 5612.0, 5349.0, 5610.0, 5642.0, 5276.0, 5274.0, 5384.0, 5299.0, 5422.0, 5322.0, 5513.0, 5419.0, 5331.0, 5456.0, 5313.0, 5496.0, 5326.0, 5354.0, 5421.0, 5272.0, 5358.0, 5548.0
20	5250	9	1	333	1	5665.0, 5578.0, 5455.0, 5586.0, 5567.0, 5277.0, 5703.0, 5677.0, 5349.0, 5561.0, 5617.0, 5334.0, 5474.0, 5549.0, 5525.0, 5283.0, 5666.0, 5596.0, 5423.0, 5274.0, 5402.0, 5275.0, 5670.0, 5714.0, 5376.0, 5258.0, 5505.0, 5554.0, 5558.0, 5721.0, 5341.0, 5523.0, 5695.0, 5569.0, 5456.0, 5321.0, 5326.0, 5502.0, 5538.0, 5271.0, 5667.0, 5355.0, 5568.0, 5509.0, 5453.0, 5530.0, 5263.0, 5608.0, 5545.0, 5529.0, 5390.0, 5385.0, 5720.0, 5310.0, 5595.0, 5463.0, 5270.0, 5717.0, 5566.0, 5622.0, 5535.0, 5688.0, 5401.0, 5511.0, 5252.0, 5692.0, 5515.0, 5354.0, 5327.0, 5492.0, 5655.0, 5278.0, 5562.0, 5618.0, 5700.0, 5638.0, 5413.0, 5370.0, 5417.0, 5649.0, 5308.0, 5518.0, 5687.0, 5487.0, 5693.0, 5331.0, 5537.0, 5446.0, 5654.0, 5428.0, 5366.0, 5289.0, 5553.0, 5400.0, 5546.0, 5679.0, 5541.0, 5681.0, 5478.0, 5552.0
21	5250	9	1	333	1	5271.0, 5383.0, 5665.0, 5387.0, 5303.0, 5652.0, 5393.0, 5308.0, 5331.0, 5350.0, 5528.0, 5484.0, 5645.0, 5428.0, 5685.0, 5467.0, 5322.0, 5625.0, 5342.0, 5669.0, 5562.0, 5327.0, 5611.0, 5683.0, 5306.0, 5712.0, 5503.0, 5274.0, 5510.0, 5286.0, 5278.0, 5318.0, 5511.0, 5508.0, 5545.0, 5282.0, 5384.0, 5606.0, 5651.0, 5273.0, 5656.0, 5341.0, 5481.0, 5667.0, 5307.0, 5668.0, 5550.0, 5300.0, 5583.0, 5490.0, 5329.0, 5615.0, 5524.0, 5444.0, 5423.0, 5588.0, 5419.0, 5677.0, 5537.0, 5382.0, 5417.0, 5576.0, 5563.0, 5706.0, 5671.0, 5541.0, 5297.0, 5719.0, 5526.0, 5554.0, 5409.0, 5292.0, 5662.0, 5252.0, 5294.0, 5362.0, 5535.0, 5446.0, 5488.0, 5357.0, 5420.0, 5579.0, 5608.0, 5607.0, 5346.0, 5494.0, 5661.0, 5469.0, 5395.0, 5366.0, 5586.0, 5505.0, 5424.0, 5349.0, 5316.0, 5705.0, 5647.0, 5703.0, 5340.0, 5400.0
22	5250	9	1	333	1	5669.0, 5542.0, 5490.0, 5677.0, 5374.0, 5486.0, 5454.0, 5703.0, 5421.0, 5567.0, 5397.0, 5694.0, 5555.0, 5664.0, 5298.0, 5590.0, 5436.0, 5697.0, 5601.0, 5459.0, 5521.0, 5627.0, 5273.0, 5452.0, 5535.0, 5685.0, 5605.0, 5317.0, 5378.0, 5277.0,

						5438.0, 5282.0, 5616.0, 5619.0, 5509.0, 5382.0, 5449.0, 5488.0, 5620.0, 5689.0, 5401.0, 5357.0, 5417.0, 5507.0, 5585.0, 5532.0, 5469.0, 5468.0, 5561.0, 5631.0, 5380.0, 5337.0, 5595.0, 5568.0, 5413.0, 5586.0, 5480.0, 5310.0, 5437.0, 5403.0, 5712.0, 5562.0, 5512.0, 5410.0, 5541.0, 5466.0, 5705.0, 5471.0, 5645.0, 5491.0, 5706.0, 5321.0, 5556.0, 5432.0, 5646.0, 5361.0, 5322.0, 5400.0, 5418.0, 5546.0, 5445.0, 5305.0, 5485.0, 5526.0, 5332.0, 5272.0, 5623.0, 5478.0, 5364.0, 5278.0, 5583.0, 5563.0, 5530.0, 5470.0, 5416.0, 5524.0, 5584.0, 5338.0, 5479.0, 5346.0
23	5250	9	1	333	1	5721.0, 5717.0, 5272.0, 5583.0, 5605.0, 5497.0, 5274.0, 5392.0, 5416.0, 5597.0, 5328.0, 5617.0, 5526.0, 5360.0, 5435.0, 5543.0, 5347.0, 5492.0, 5577.0, 5713.0, 5441.0, 5366.0, 5353.0, 5499.0, 5716.0, 5430.0, 5498.0, 5425.0, 5294.0, 5720.0, 5257.0, 5582.0, 5376.0, 5332.0, 5372.0, 5309.0, 5485.0, 5466.0, 5709.0, 5393.0, 5618.0, 5281.0, 5355.0, 5574.0, 5321.0, 5277.0, 5308.0, 5656.0, 5573.0, 5619.0, 5391.0, 5445.0, 5644.0, 5557.0, 5267.0, 5633.0, 5590.0, 5638.0, 5448.0, 5668.0, 5680.0, 5458.0, 5692.0, 5556.0, 5329.0, 5440.0, 5462.0, 5382.0, 5548.0, 5356.0, 5467.0, 5401.0, 5473.0, 5461.0, 5686.0, 5459.0, 5500.0, 5698.0, 5373.0, 5302.0, 5512.0, 5298.0, 5501.0, 5307.0, 5592.0, 5712.0, 5313.0, 5681.0, 5565.0, 5305.0, 5599.0, 5389.0, 5509.0, 5287.0, 5581.0, 5405.0, 5594.0, 5657.0, 5596.0, 5658.0
24	5250	9	1	333	1	5449.0, 5292.0, 5631.0, 5643.0, 5454.0, 5613.0, 5566.0, 5599.0, 5403.0, 5529.0, 5394.0, 5268.0, 5501.0, 5602.0, 5285.0, 5402.0, 5516.0, 5694.0, 5606.0, 5330.0, 5539.0, 5340.0, 5451.0, 5610.0, 5508.0, 5509.0, 5619.0, 5293.0, 5490.0, 5361.0, 5424.0, 5617.0, 5579.0, 5376.0, 5289.0, 5303.0, 5494.0, 5264.0, 5534.0, 5280.0, 5527.0, 5682.0, 5537.0, 5358.0, 5369.0, 5456.0, 5622.0, 5578.0, 5482.0, 5375.0, 5460.0, 5267.0, 5510.0, 5305.0, 5655.0, 5601.0, 5722.0, 5326.0, 5270.0, 5471.0, 5397.0, 5381.0, 5438.0, 5646.0, 5689.0, 5605.0, 5557.0, 5391.0, 5368.0, 5544.0, 5472.0, 5331.0, 5700.0, 5569.0, 5486.0, 5300.0, 5254.0, 5717.0, 5457.0, 5565.0, 5392.0, 5336.0, 5474.0, 5588.0, 5714.0, 5386.0, 5589.0, 5576.0, 5640.0, 5563.0, 5515.0, 5620.0, 5426.0, 5373.0, 5355.0, 5406.0, 5615.0, 5721.0, 5274.0, 5681.0
25	5250	9	1	333	1	
26	5250	9	1	333	1	5456.0, 5458.0, 5467.0, 5379.0, 5575.0, 5515.0, 5441.0, 5400.0, 5353.0, 5391.0, 5562.0, 5260.0, 5492.0, 5430.0, 5465.0, 5653.0, 5476.0, 5609.0, 5694.0, 5294.0,

						5685.0, 5720.0, 5513.0, 5347.0, 5259.0, 5389.0, 5680.0, 5586.0, 5378.0, 5358.0, 5274.0, 5692.0, 5387.0, 5473.0, 5352.0, 5445.0, 5631.0, 5385.0, 5346.0, 5550.0, 5579.0, 5648.0, 5563.0, 5368.0, 5291.0, 5519.0, 5604.0, 5251.0, 5483.0, 5569.0, 5654.0, 5686.0, 5418.0, 5657.0, 5671.0, 5559.0, 5585.0, 5393.0, 5453.0, 5367.0, 5701.0, 5277.0, 5252.0, 5381.0, 5538.0, 5693.0, 5536.0, 5326.0, 5395.0, 5601.0, 5345.0, 5485.0, 5382.0, 5296.0, 5481.0, 5612.0, 5415.0, 5336.0, 5651.0, 5370.0, 5479.0, 5711.0, 5702.0, 5306.0, 5325.0, 5320.0, 5281.0, 5646.0, 5542.0, 5566.0, 5565.0, 5571.0, 5340.0, 5645.0, 5417.0, 5537.0, 5327.0, 5527.0, 5554.0, 5560.0
27	5250	9	1	333	1	5697.0, 5700.0, 5270.0, 5250.0, 5475.0, 5299.0, 5378.0, 5267.0, 5486.0, 5557.0, 5614.0, 5372.0, 5253.0, 5480.0, 5676.0, 5495.0, 5591.0, 5567.0, 5272.0, 5284.0, 5554.0, 5389.0, 5566.0, 5612.0, 5479.0, 5661.0, 5341.0, 5532.0, 5425.0, 5539.0, 5366.0, 5368.0, 5444.0, 5365.0, 5436.0, 5408.0, 5448.0, 5694.0, 5534.0, 5535.0, 5720.0, 5541.0, 5355.0, 5510.0, 5415.0, 5533.0, 5418.0, 5635.0, 5345.0, 5713.0, 5295.0, 5260.0, 5312.0, 5564.0, 5647.0, 5396.0, 5357.0, 5258.0, 5422.0, 5356.0, 5376.0, 5696.0, 5507.0, 5613.0, 5291.0, 5668.0, 5654.0, 5708.0, 5351.0, 5689.0, 5581.0, 5675.0, 5623.0, 5599.0, 5632.0, 5406.0, 5672.0, 5442.0, 5550.0, 5433.0, 5275.0, 5412.0, 5692.0, 5544.0, 5580.0, 5423.0, 5387.0, 5474.0, 5285.0, 5292.0, 5568.0, 5584.0, 5527.0, 5361.0, 5603.0, 5397.0, 5560.0, 5409.0, 5578.0, 5490.0
28	5250	9	1	333	1	5533.0, 5303.0, 5413.0, 5371.0, 5606.0, 5318.0, 5353.0, 5684.0, 5511.0, 5311.0, 5624.0, 5315.0, 5434.0, 5563.0, 5379.0, 5616.0, 5601.0, 5351.0, 5552.0, 5381.0, 5386.0, 5306.0, 5602.0, 5518.0, 5261.0, 5380.0, 5417.0, 5473.0, 5610.0, 5291.0, 5611.0, 5554.0, 5464.0, 5706.0, 5506.0, 5280.0, 5657.0, 5630.0, 5673.0, 5547.0, 5281.0, 5549.0, 5607.0, 5472.0, 5543.0, 5298.0, 5708.0, 5678.0, 5375.0, 5309.0, 5252.0, 5332.0, 5574.0, 5285.0, 5305.0, 5608.0, 5618.0, 5258.0, 5423.0, 5717.0, 5508.0, 5703.0, 5262.0, 5341.0, 5282.0, 5650.0, 5679.0, 5488.0, 5271.0, 5328.0, 5516.0, 5453.0, 5603.0, 5542.0, 5314.0, 5500.0, 5428.0, 5605.0, 5702.0, 5546.0, 5567.0, 5257.0, 5640.0, 5287.0, 5441.0, 5615.0, 5514.0, 5269.0, 5378.0, 5550.0, 5501.0, 5693.0, 5522.0, 5682.0, 5253.0, 5593.0, 5279.0, 5570.0, 5475.0, 5723.0
29	5250	9	1	333	1	5602.0, 5369.0, 5712.0, 5297.0, 5347.0, 5623.0, 5500.0, 5377.0, 5451.0, 5635.0, 5331.0, 5285.0, 5550.0, 5462.0, 5346.0,

						5316.0, 5663.0, 5253.0, 5713.0, 5534.0, 5541.0, 5722.0, 5501.0, 5505.0, 5686.0, 5389.0, 5306.0, 5658.0, 5295.0, 5528.0, 5645.0, 5660.0, 5437.0, 5332.0, 5590.0, 5397.0, 5390.0, 5640.0, 5467.0, 5272.0, 5690.0, 5429.0, 5398.0, 5639.0, 5339.0, 5539.0, 5575.0, 5532.0, 5276.0, 5307.0, 5310.0, 5463.0, 5671.0, 5609.0, 5301.0, 5569.0, 5380.0, 5604.0, 5546.0, 5439.0, 5542.0, 5519.0, 5468.0, 5443.0, 5258.0, 5717.0, 5641.0, 5551.0, 5529.0, 5593.0, 5413.0, 5289.0, 5450.0, 5708.0, 5426.0, 5646.0, 5718.0, 5392.0, 5615.0, 5374.0, 5417.0, 5270.0, 5296.0, 5345.0, 5606.0, 5442.0, 5338.0, 5673.0, 5632.0, 5614.0, 5449.0, 5648.0, 5324.0, 5631.0, 5269.0, 5503.0, 5536.0, 5401.0, 5309.0, 5319.0
30	5250	9	1	333	1	5667.0, 5404.0, 5467.0, 5692.0, 5656.0, 5652.0, 5335.0, 5487.0, 5314.0, 5533.0, 5630.0, 5422.0, 5684.0, 5576.0, 5320.0, 5508.0, 5498.0, 5532.0, 5441.0, 5625.0, 5703.0, 5251.0, 5481.0, 5613.0, 5540.0, 5509.0, 5530.0, 5544.0, 5466.0, 5364.0, 5537.0, 5289.0, 5291.0, 5582.0, 5355.0, 5455.0, 5691.0, 5350.0, 5358.0, 5615.0, 5701.0, 5600.0, 5352.0, 5534.0, 5541.0, 5262.0, 5463.0, 5558.0, 5406.0, 5473.0, 5650.0, 5421.0, 5297.0, 5708.0, 5699.0, 5523.0, 5503.0, 5305.0, 5496.0, 5366.0, 5317.0, 5433.0, 5601.0, 5290.0, 5417.0, 5659.0, 5669.0, 5379.0, 5418.0, 5360.0, 5491.0, 5383.0, 5697.0, 5370.0, 5511.0, 5342.0, 5324.0, 5478.0, 5286.0, 5584.0, 5720.0, 5450.0, 5405.0, 5693.0, 5528.0, 5644.0, 5531.0, 5689.0, 5555.0, 5300.0, 5629.0, 5631.0, 5639.0, 5490.0, 5325.0, 5527.0, 5709.0, 5302.0, 5348.0, 5419.0

80MHz

Radar SignalType	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A	15	80%	60%	pass
Type 1B	15	100%	60%	pass
Type 2	30	93.3 %	60%	Pass
Type 3	30	76.7 %	60%	Pass
Type 4	30	83.3 %	60%	Pass
Aggregate (Type1 to 4)	120	85.83 %	80%	Pass
Type 5	120	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Please refer to the following statistical tables:

5290MHz:**Radar Type 1A Statistical Performance**

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5290	74	1	718	1
2	5290	95	1	558	0
3	5290	70	1	758	1
4	5290	67	1	798	1
5	5290	72	1	738	1
6	5290	92	1	578	0
7	5290	59	1	898	1
8	5290	83	1	638	1
9	5290	65	1	818	1
10	5290	78	1	678	1
11	5290	62	1	858	1
12	5290	81	1	658	1
13	5290	102	1	518	1
14	5290	68	1	778	1
15	5290	89	1	598	0
Detection Percentage: 80% (>60%)					

Radar Type 1B Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5290	18	1	3020	1
2	5290	19	1	2799	1
3	5290	50	1	1068	1
4	5290	56	1	946	1
5	5290	23	1	2310	1
6	5290	21	1	2528	1
7	5290	32	1	1655	1
8	5290	20	1	2731	1
9	5290	54	1	979	1
10	5290	20	1	2739	1
11	5290	24	1	2294	1
12	5290	32	1	1701	1
13	5290	34	1	1599	1
14	5290	29	1	1842	1
15	5290	23	1	2374	1
Detection Percentage: 100 % (>60%)					

Radar Type 2 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5290	28	1.4	150	0
2	5290	28	2.6	205	1
3	5290	23	4	184	1
4	5290	29	2.5	206	1
5	5290	23	2	229	1
6	5290	25	4.9	152	1
7	5290	26	2	230	1
8	5290	26	2.6	198	1
9	5290	27	1.6	219	1
10	5290	26	3.2	179	1
11	5290	23	3.9	222	1
12	5290	27	3.4	209	1
13	5290	24	3.1	221	1
14	5290	28	1.9	167	0
15	5290	28	2.5	215	1
16	5290	23	4.5	164	1
17	5290	27	3.6	216	1
18	5290	26	4.6	213	1
19	5290	26	4	170	1
20	5290	25	3.9	226	1
21	5290	29	2.3	153	1
22	5290	29	4.4	184	1
23	5290	25	2.6	186	1
24	5290	24	1.6	191	1
25	5290	23	3	205	1
26	5290	23	1.8	164	1
27	5290	27	4	203	1
28	5290	28	2.9	226	1
29	5290	27	3.1	175	1
30	5290	24	3.5	154	1
Detection Percentage: 93.3 % (>60%)					

Radar Type 3 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5290	16	7	280	1
2	5290	18	9.7	385	1
3	5290	16	6.2	388	1
4	5290	16	9	373	1
5	5290	17	7.8	489	1
6	5290	17	9.5	215	1
7	5290	17	8.1	500	1
8	5290	18	9.4	477	0
9	5290	18	8	319	0
10	5290	18	8.8	243	0
11	5290	18	6.6	226	1
12	5290	16	7.3	445	1
13	5290	18	9.9	229	1
14	5290	17	9.8	235	1
15	5290	16	7.7	352	1
16	5290	16	6.5	464	1
17	5290	18	7.4	386	1
18	5290	16	7.8	390	1
19	5290	18	6.1	217	1
20	5290	16	7.5	311	1
21	5290	16	9.6	499	1
22	5290	18	7.4	498	0
23	5290	18	6	413	0
24	5290	17	9.3	288	0
25	5290	16	9	247	1
26	5290	17	6.9	413	1
27	5290	17	7	384	1
28	5290	17	10	464	1
29	5290	17	6.3	417	1
30	5290	17	8.9	329	1
Detection Percentage: 80% (>60%)					

Radar Type 4 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5290	16	11.6	297	1
2	5290	15	12.9	440	1
3	5290	15	19.3	490	1
4	5290	12	11.1	202	0
5	5290	12	12.1	289	1
6	5290	13	13.7	237	0
7	5290	14	14	443	1
8	5290	12	11.7	418	1
9	5290	14	18.6	411	1
10	5290	14	13.8	368	0
11	5290	13	14.3	294	1
12	5290	14	18.4	304	1
13	5290	14	11.5	475	0
14	5290	15	13.5	252	1
15	5290	15	16.3	319	1
16	5290	13	12.2	397	1
17	5290	12	19.8	489	1
18	5290	14	12.2	337	1
19	5290	16	13	429	1
20	5290	14	12.1	295	1
21	5290	12	19.9	468	1
22	5290	12	19.5	344	1
23	5290	14	13.9	305	1
24	5290	16	18.3	285	1
25	5290	13	13.2	243	0
26	5290	16	16.3	487	1
27	5290	15	14.5	413	1
28	5290	16	19.9	475	1
29	5290	13	18.8	414	1
30	5290	12	12.7	414	1
Detection Percentage: 83.3% (>60%)					

Radar Type 5 Case 1 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5290.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	79.6	1292		0.217357	1
1	3	7	92.4	1250	1537	1.025098	
2	2	7	68.3	1512		2.539299	
3	2	7	68.5	1145		2.78827	
4	1	7	55.6			3.627532	
5	2	7	92.5	1778		4.885303	
6	2	7	84.9	1177		5.9543	
7	3	7	97.6	1324	1035	6.318615	
8	2	7	87.8	1493		7.5727	
9	3	7	61.2	1122	1461	7.758051	
10	2	7	56.9	1596		8.73503	
11	1	7	90.9			10.070108	
12	3	7	55.8	1370	1749	11.007093	
13	2	7	77.2	1484		11.845309	

Statistics 2 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	74.8	1694		0.527056	1
1	2	14	77.3	1357		0.860819	
2	1	14	68.6			1.403308	
3	3	14	73.6	1005	1513	1.804609	
4	2	14	84	1752		2.636705	
5	3	14	51.3	1329	1595	3.116958	
6	2	14	50.5	1574		4.016998	
7	1	14	52.6			4.219502	
8	2	14	50.1	1625		5.015831	
9	3	14	63.6	1639	1378	5.681512	
10	1	14	69.6			6.525957	
11	2	14	89.4	1849		6.659121	
12	2	14	74.7	1139		7.669093	
13	3	14	71.3	1921	1831	7.99225	
14	3	14	59.2	1742	1044	8.762672	
15	2	14	53.8	1500		9.18886	
16	2	14	66.1	1544		9.988944	
17	2	14	52.5	1610		10.436935	
18	2	14	88.1	1200		10.9327	
19	2	14	84.7	1350		11.67765	

Statistics 3 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	77.4			1.142076	1
1	3	6	87	1865	1993	1.745336	
2	3	6	59.2	1956	1537	2.697429	
3	3	6	54	1383	1689	4.512187	
4	2	6	50.7	1346		5.710412	
5	3	6	84.9	1381	1857	6.726163	
6	3	6	67.1	1817	1772	8.690119	
7	2	6	55.1	1882		10.008477	
8	3	6	71.9	1578	1598	11.03267	

Statistics 4 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	14	66.1	1928	1133	0.678535	1
1	1	14	81.8			1.28682	
2	3	14	98	1752	1844	2.113944	
3	1	14	86.8			2.434559	
4	3	14	54.2	1814	1481	3.472565	
5	3	14	52.4	1977	1724	4.371973	
6	3	14	86.5	1062	1763	5.061358	
7	2	14	93.2	1298		5.602639	
8	3	14	67.4	1321	1172	6.207581	
9	2	14	93.3	1050		7.136211	
10	3	14	70.6	1474	1398	7.888546	
11	2	14	62.9	1706		8.264834	
12	2	14	73.8	1360		9.621651	
13	2	14	79.8	1162		9.958435	
14	2	14	89.1	1870		10.902991	
15	2	14	58.5	1978		11.955599	

Statistics 5(ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	95.8	1234		0.796718	1
1	2	13	53.6	1916		0.949964	
2	2	13	63	1251		2.288687	
3	1	13	78			2.825978	
4	1	13	74.2			3.986131	
5	1	13	76.5			4.510076	
6	1	13	95.1			5.20253	
7	2	13	62.3	1170		6.359302	
8	2	13	63.5	1913		7.540547	
9	3	13	51.3	1606	1654	8.3875	
10	2	13	57.8	1475		9.133342	
11	2	13	62.2	1365		9.470614	
12	1	13	98.2			11.071807	
13	1	13	71.7			11.996399	

Statistics 6 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	72.8	1838	1047	0.829082	1
1	2	9	93.7	1538		2.253084	
2	3	9	69.4	1898	1008	3.264237	
3	1	9	50.7			4.573862	
4	3	9	96.1	1046	1463	4.974225	
5	2	9	68.9	1764		6.20223	
6	2	9	72.9	1992		8.350706	
7	1	9	85			9.273655	
8	3	9	91.3	1161	1787	10.032926	
9	2	9	54.2	1076		11.157936	

Statistics 7(ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	94.9	1040		0.427064	1
1	1	12	79.5			1.170542	
2	2	12	69.7	1704		2.16688	
3	1	12	65.7			2.437105	
4	2	12	64.7	1203		3.093413	
5	1	12	67			4.238884	
6	3	12	90.9	1729	1705	4.830543	
7	2	12	87.2	1081		5.765648	
8	2	12	92.6	1171		6.619322	
9	3	12	52.2	1840	1649	7.478535	
10	1	12	63.6			7.773925	
11	3	12	66.6	1352	1918	8.599642	
12	1	12	63.7			9.200437	
13	2	12	91.4	1931		10.368177	
14	1	12	64.5			10.720729	
15	2	12	53.8	1393		11.744478	

Statistics 8 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	68.6	1946		0.47367	1
1	1	10	52.2			1.116419	
2	2	10	89	1418		2.300925	
3	3	10	93.6	1311	1419	2.474041	
4	3	10	53.2	1471	1962	3.933878	
5	3	10	62.6	1610	1695	4.553018	
6	1	10	82.1			4.972594	
7	1	10	67.2			6.395904	
8	1	10	74.9			6.827918	
9	1	10	93.2			7.508356	
10	2	10	59.7	1546		8.769052	
11	2	10	53.9	1346		9.384126	
12	3	10	95.4	1515	1780	9.641688	
13	1	10	84.8			10.713542	
14	2	10	99.9	1723		11.331059	

Statistics 9 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	72.3	1240		0.418233	1
1	3	11	89.8	1954	1669	1.44205	
2	1	11	53.8			2.50613	
3	3	11	68.1	1033	1098	3.154674	
4	3	11	77.8	1024	1493	4.138533	
5	1	11	51.9			4.688864	
6	2	11	73.7	1747		5.699819	
7	2	11	77.8	1586		6.456023	
8	2	11	87.7	1802		7.681344	
9	3	11	69	1064	1620	8.546555	
10	2	11	53.3	1649		8.602287	
11	2	11	85.2	1341		10.268681	
12	3	11	92.6	1526	1482	10.565387	
13	2	11	97.3	1616		11.473551	

Statistics 10 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	50.4	1402		0.159784	1
1	1	7	87.5			1.312723	
2	2	7	99.3	1142		2.463502	
3	1	7	55.2			3.796248	
4	2	7	81.4	1798		4.261658	
5	1	7	80.7			5.130284	
6	3	7	70.9	1321	1248	6.668918	
7	2	7	74.5	1810		7.026158	
8	2	7	96.9	1305		8.89442	
9	2	7	93.5	1640		9.073376	
10	2	7	81.5	1050		10.345453	
11	2	7	55.8	1718		11.645566	

Statistics 11 (ChirpCenter Frequency: 5290.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	69.8	1521		0.1289	1
1	1	9	61.2			1.439825	
2	3	9	61.2	1586	1803	1.842166	
3	2	9	63.9	1417		2.476132	
4	2	9	57.4	1366		3.229991	
5	2	9	50.9	1633		4.455302	
6	1	9	89.2			4.866614	
7	2	9	58.6	1548		5.841585	
8	2	9	87.1	1184		6.025119	
9	2	9	75.9	1753		7.446998	
10	1	9	68.4			7.817277	
11	2	9	93.4	1691		8.415471	
12	2	9	84.1	1317		9.106378	
13	3	9	77.1	1217	1513	10.16884	
14	1	9	70.8			10.873005	
15	3	9	84.3	1269	1669	11.81478	

Statistics 12 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	14	65.8	1052	1644	0.712897	1
1	1	14	74.6			1.19654	
2	1	14	56.5			1.678483	
3	3	14	68.2	1432	1564	2.680895	
4	2	14	90	1803		3.690753	
5	3	14	97.7	1584	1176	4.377643	
6	2	14	94.7	1586		5.287631	
7	2	14	76.5	1128		6.215575	
8	2	14	88.4	1214		6.441052	
9	1	14	83.4			7.223075	
10	3	14	52.4	1466	1240	8.679286	
11	3	14	89.4	1097	1640	8.89275	
12	1	14	74.2			9.915955	
13	2	14	84.5	1292		10.70068	
14	1	14	64.2			11.533216	

Statistics 13 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	88.9	1416	1784	0.728379	1
1	3	8	74.3	1831	1951	1.800752	
2	2	8	92.5	1227		2.398642	
3	1	8	88.4			3.315929	
4	1	8	72.6			4.16063	
5	2	8	90	1973		4.677214	
6	3	8	74.9	1537	1857	5.968418	
7	2	8	84.3	1253		6.708027	
8	2	8	67.6	1686		7.688547	
9	1	8	97.7			8.782266	
10	1	8	75.9			9.784389	
11	3	8	80.3	1438	1358	10.808766	
12	3	8	84.8	1294	1636	11.677858	

Statistics 14 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	91	1693	1859	0.585574	1
1	1	9	63.4			0.957252	
2	2	9	86.4	1139		1.802547	
3	3	9	88.5	1208	1287	3.168406	
4	1	9	52.6			3.545077	
5	2	9	73.7	1674		4.457997	
6	1	9	93.8			5.149836	
7	3	9	83.1	1537	1185	6.76217	
8	2	9	95.6	1115		6.895376	
9	2	9	98.8	1425		8.425527	
10	2	9	53.9	1098		8.575881	
11	2	9	80.6	1773		9.642537	
12	2	9	53.9	1336		10.609359	
13	2	9	91	1195		11.199836	

Statistics 15(ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	6	93.9	1417	1357	0.299735	1
1	2	6	86	1285		0.9221	
2	2	6	79	1439		1.786481	
3	2	6	54.9	1324		2.686761	
4	1	6	95.9			3.153865	
5	3	6	91.3	1241	1204	3.818889	
6	3	6	93.3	1953	1042	4.436805	
7	3	6	72.5	1876	1413	5.091017	
8	3	6	97.8	1736	1438	5.915142	
9	1	6	84.3			6.558753	
10	2	6	82.3	1533		7.521234	
11	2	6	57.6	1477		8.271243	
12	1	6	59.2			9.0003	
13	2	6	62	1247		9.329895	
14	1	6	68.9			9.979176	
15	3	6	84	1395	1916	10.616275	
16	2	6	72.5	1950		11.327343	

Statistics 16 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	73.1	1831		0.715527	1
1	3	14	71.4	1395	1104	1.698539	
2	2	14	74.4	1192		2.857173	
3	3	14	65.9	1465	1662	3.222994	
4	2	14	70	1263		4.407061	
5	1	14	99.6			5.069968	
6	1	14	75.3			6.972466	
7	1	14	98.9			7.087375	
8	2	14	62.3	1289		8.50061	
9	2	14	72.5	1640		9.225416	
10	1	14	74.9			10.303797	
11	2	14	65.1	1907		11.290506	

Statistics 17(ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	93.8	1898		0.531999	1
1	2	9	94.9	1438		2.300043	
2	2	9	61.8	1892		3.820357	
3	2	9	84.7	1162		5.018526	
4	1	9	71.6			5.350592	
5	2	9	58.4	1404		7.370628	
6	2	9	82.9	1675		8.938088	
7	2	9	58.5	1362		9.510409	
8	1	9	85.6			11.807242	

Statistics 18 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	9	50.1			0.991541	1
1	1	9	72.6			1.810488	
2	2	9	73	1624		2.24526	
3	3	9	66	1762	1049	4.350282	
4	2	9	74.4	1030		4.691865	
5	2	9	93.6	1778		5.956252	
6	2	9	79	1065		7.62366	
7	1	9	69.8			7.733248	
8	3	9	66.2	1625	1601	9.582613	
9	2	9	74.4	1131		10.625699	
10	1	9	73.6			11.339659	

Statistics 19 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	52.1	1939	1001	0.2629	1
1	1	8	52.4			1.392929	
2	2	8	65.9	1569		2.187605	
3	3	8	57.5	1704	1965	3.610924	
4	3	8	74.8	1770	1111	4.590872	
5	3	8	89.4	1441	1911	5.311902	
6	1	8	53.4			6.102561	
7	2	8	64.6	1784		6.918448	
8	1	8	61.9			7.618311	
9	2	8	69.3	1178		8.375087	
10	2	8	76.1	1565		9.637206	
11	2	8	73	1207		10.393443	
12	3	8	51.5	1995	1356	11.169589	

Statistics 20 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	99.8	1072		0.434854	1
1	2	14	54.5	1079		1.157503	
2	2	14	80.9	1678		1.528517	
3	2	14	81.7	1211		2.267722	
4	2	14	57	1426		3.447846	
5	1	14	94			3.604908	
6	3	14	65.3	1160	1201	4.688958	
7	2	14	94.1	1870		4.979149	
8	2	14	52.7	1777		6.255299	
9	1	14	53.3			6.887868	
10	3	14	55.9	1878	1921	7.281937	
11	1	14	55.2			8.174493	
12	3	14	75.3	1818	1133	8.759416	
13	3	14	92.4	1342	1135	9.242395	
14	3	14	89.2	1012	1698	10.338037	
15	2	14	62.9	1793		10.882666	
16	2	14	77.2	1031		11.529105	

Statistics 21 (ChirpCenter Frequency: 5290.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	93	1240		0.240127	1
1	2	14	80.6	1101		0.942593	
2	2	14	82.1	1084		2.012833	
3	2	14	58.8	1620		2.657799	
4	2	14	71.4	1568		3.72708	
5	1	14	54			4.739674	
6	1	14	63.1			5.034056	
7	1	14	50.4			6.212863	
8	2	14	93.9	1434		6.8486	
9	2	14	70.2	1951		7.400148	
10	2	14	70.7	1132		8.175676	
11	3	14	57.2	1945	1643	8.923585	
12	3	14	90.6	1787	1420	9.969401	
13	3	14	89.3	1148	1291	10.584304	
14	3	14	99.3	1777	1526	11.933624	

Statistics 22 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	55	1186		0.688481	1
1	2	12	90.5	1259		1.456707	
2	1	12	99.3			2.331492	
3	2	12	67.6	1747		4.140302	
4	2	12	53.5	1702		4.78471	
5	2	12	80.3	1990		5.784776	
6	3	12	73.7	1982	1863	6.679011	
7	1	12	75.3			7.854092	
8	2	12	91.2	1601		9.464439	
9	1	12	91.8			10.664798	
10	2	12	61	1160		11.060807	

Statistics 23 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	13	71.9			0.02013	1
1	1	13	85			1.192328	
2	3	13	86.1	1400	1116	1.58386	
3	1	13	67.1			2.185338	
4	2	13	60.7	1020		3.249058	
5	1	13	65.7			3.781818	
6	1	13	83.9			4.496874	
7	2	13	81.2	1728		4.847575	
8	2	13	94.8	1148		5.564981	
9	3	13	51.6	1930	1463	6.520617	
10	3	13	57.6	1345	1869	7.178785	
11	2	13	94.2	1423		7.71673	
12	3	13	70.6	1085	1143	8.583152	
13	2	13	88.5	1680		8.846447	
14	1	13	85.6			9.662611	
15	3	13	53.6	1315	1696	10.550739	
16	2	13	99.7	1056		11.190515	
17	1	13	64.6			11.973373	

Statistics 24 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	15	63.8			0.613386	1
1	1	15	84.7			1.101869	
2	3	15	54	1882	1954	1.608987	
3	2	15	56.3	1356		2.789892	
4	1	15	74			3.053111	
5	1	15	89.4			3.765468	
6	1	15	84.2			4.676541	
7	1	15	80.3			5.708169	
8	2	15	61.9	1997		6.038111	
9	2	15	82.5	1908		7.457007	
10	3	15	57.7	1454	1484	7.613796	
11	2	15	91.1	1600		8.373861	
12	2	15	84.4	1557		9.392839	
13	2	15	60.7	1133		10.135694	
14	2	15	90.2	1695		10.588347	
15	2	15	56.5	1174		11.718449	

Statistics 25(ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	6	95.4	1616	1589	0.980783	1
1	2	6	66	1315		2.613607	
2	3	6	60.3	1679	1590	3.848412	
3	3	6	85.6	1225	1528	4.858542	
4	1	6	96.7			6.83678	
5	3	6	85.9	1590	1404	7.552385	
6	1	6	69.4			9.734189	
7	1	6	84			11.031435	

Statistics 26 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	67.7	1283		0.271231	1
1	3	5	69.1	1512	1738	1.501951	
2	2	5	87.5	1860		1.77174	
3	2	5	84.4	1077		2.917599	
4	2	5	95.6	1540		3.984938	
5	3	5	60.6	1355	1675	4.466011	
6	1	5	53.1			5.928917	
7	2	5	58.6	1970		6.545489	
8	2	5	85.3	1821		7.216596	
9	3	5	84.5	1772	1250	8.189207	
10	1	5	91			9.303085	
11	3	5	96.3	1446	1694	9.487801	
12	1	5	56.9			10.987406	
13	3	5	67.1	1908	1642	11.149962	

Statistics 27(ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	54.3	1798		0.089297	1
1	2	13	80.7	1249		1.700719	
2	1	13	73.5			2.295624	
3	3	13	94.7	1695	1213	3.036235	
4	1	13	68.8			4.017101	
5	2	13	94.2	1690		4.692013	
6	1	13	83.8			6.381173	
7	2	13	54.3	1180		7.296434	
8	2	13	84.7	1026		7.515628	
9	2	13	65.4	1828		9.086348	
10	1	13	84.8			9.818031	
11	3	13	52.1	1301	1414	11.059345	
12	1	13	75.7			11.568434	

Statistics 28 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	94.9			0.670362	1
1	2	6	59.9	1271		1.21464	
2	3	6	63.1	1047	1949	1.913563	
3	2	6	77.5	1313		2.781602	
4	1	6	78			2.988139	
5	2	6	66.3	1950		3.657686	
6	3	6	98.7	1258	1739	4.344286	
7	3	6	82.8	1415	1016	5.328213	
8	2	6	63.2	1346		5.826936	
9	2	6	61.3	1462		7.025642	
10	3	6	95.9	1680	1331	7.352967	
11	2	6	76.8	1851		7.905423	
12	3	6	61.9	1640	1174	8.772162	
13	1	6	89.8			9.822841	
14	1	6	82.1			9.95307	
15	1	6	71.6			10.732654	
16	2	6	59	1134		11.476894	

Statistics 29 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	50.9			0.513671	1
1	2	11	80.5	1147		1.102745	
2	3	11	61.6	1030	1096	1.577688	
3	3	11	58.6	1962	1252	2.21173	
4	2	11	79.6	1427		2.706887	
5	3	11	88.2	1994	1915	3.955801	
6	1	11	65.7			4.081555	
7	3	11	85.7	1747	1789	4.696642	
8	3	11	76.7	1860	1066	5.368816	
9	3	11	81	1343	1185	6.646793	
10	1	11	88.8			7.280506	
11	2	11	99.8	1769		7.526635	
12	1	11	75.5			8.593293	
13	2	11	63.5	1712		9.096253	
14	2	11	68.9	1577		9.397539	
15	1	11	58.8			10.128015	
16	3	11	98.5	1693	1644	10.809348	
17	2	11	60.9	1917		11.574087	

Statistics 30 (ChirpCenter Frequency: 5290.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	91.8	1960		0.027329	1
1	3	8	98.9	1444	1532	1.267904	
2	3	8	69	1644	1417	1.77831	
3	2	8	61.6	1926		2.411442	
4	2	8	58.4	1465		2.977636	
5	2	8	55.6	1984		3.917123	
6	3	8	98.7	1639	1832	4.091814	
7	2	8	68.4	1564		5.028189	
8	1	8	64.4			5.78871	
9	2	8	80.8	1591		6.433198	
10	1	8	66.7			7.06602	
11	1	8	68.9			7.99427	
12	1	8	65.4			8.162928	
13	3	8	60.4	1832	1700	9.29919	
14	3	8	83.4	1054	1135	9.623784	
15	2	8	84.7	1126		10.489316	
16	3	8	80.4	1719	1786	10.6826	
17	1	8	61.2			11.990311	

Radar Type 5 Case 2 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	6	52.1	1672	1127	0.786294	1
1	2	6	68.1	1132		1.202191	
2	1	6	65.9			2.642652	
3	2	6	99.1	1407		3.46829	
4	2	6	68.5	1794		4.869068	
5	1	6	96.4			5.798258	
6	2	6	61.7	1852		7.111035	
7	2	6	72.7	1977		8.222373	
8	3	6	59.6	1140	1957	9.190167	
9	2	6	91.8	1197		10.551847	
10	1	6	85.5			11.959518	

Statistics 2 (ChirpCenter Frequency: 5258.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	19	77.4	1660	1533	0.049066	1
1	1	19	80.7			0.857933	
2	1	19	64.4			1.7304	
3	2	19	91.4	1531		2.211978	
4	2	19	74.6	1732		2.815067	
5	2	19	61	1120		3.466299	
6	1	19	62.8			3.823231	
7	3	19	93.8	1825	1992	4.444107	
8	2	19	79.9	1669		4.847778	
9	1	19	78.7			5.951664	
10	3	19	78.2	1995	1765	6.242539	
11	2	19	60.8	1672		7.005701	
12	2	19	94.6	1155		7.726885	
13	1	19	50.2			7.976216	
14	2	19	73.6	1135		8.971675	
15	2	19	78.2	1365		9.221227	
16	1	19	57.8			9.853244	
17	1	19	67.2			10.453354	
18	2	19	81.8	1109		11.303967	
19	3	19	57.9	1816	1453	11.487523	

Statistics 3 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	14	93.2	1274	1818	0.736399	1
1	2	14	78.3	1475		1.839262	
2	3	14	95	1684	1455	2.736162	
3	2	14	68.2	1151		2.871755	
4	1	14	66.6			3.96452	
5	1	14	71.5			4.933665	
6	2	14	85	1062		5.617535	
7	2	14	78.3	1624		7.155248	
8	2	14	52.5	1198		7.629803	
9	1	14	50.1			9.132592	
10	1	14	66.6			9.771059	
11	2	14	92.9	1030		10.197545	
12	2	14	54	1203		11.240103	

Statistics 4 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	17	83.5			0.814365	1
1	1	17	76.4			1.055662	
2	3	17	81.4	1505	1531	2.518507	
3	3	17	78.4	1065	1492	2.775311	
4	1	17	55.4			3.755099	
5	2	17	92.1	1483		4.646803	
6	3	17	87.3	1515	1047	5.780415	
7	3	17	80	1199	1612	7.030419	
8	2	17	62.9	1648		7.765293	
9	2	17	89	1372		8.917013	
10	2	17	64.4	1169		9.298341	
11	1	17	77.7			10.568826	
12	2	17	57	1697		11.786227	

Statistics 5 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	77.7	1718		0.12868	1
1	2	6	71.5	1773		0.777358	
2	2	6	80.6	1556		1.622147	
3	2	6	87.3	1711		1.803046	
4	2	6	90.7	1514		2.863341	
5	2	6	64.8	1740		3.013074	
6	3	6	63.9	1871	1898	3.898352	
7	3	6	50.7	1534	1683	4.204632	
8	2	6	90.5	1076		5.125781	
9	3	6	73.1	1751	1803	5.483704	
10	2	6	61	1719		6.562336	
11	2	6	56.7	1784		7.121407	
12	3	6	75.2	1969	1695	7.693917	
13	3	6	62.2	1450	1085	8.232091	
14	2	6	94.3	1568		8.563825	
15	1	6	71.7			9.525171	
16	2	6	93.1	1725		10.077669	
17	1	6	69.6			10.338403	
18	3	6	68.5	1367	1414	11.053837	
19	3	6	71.3	1762	1591	11.769245	

Statistics 6 (ChirpCenter Frequency: 5252.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	5	71.4	1709	1042	0.196667	1
1	2	5	75.2	1523		1.97275	
2	3	5	69.9	1245	1920	3.445746	
3	1	5	91.5			4.220499	
4	3	5	98.1	1526	1103	5.699362	
5	2	5	90.2	1578		7.795635	
6	2	5	61.4	1705		8.294869	
7	3	5	58.5	1890	1349	10.537278	
8	1	5	91.8			11.061165	

Statistics 7 (ChirpCenter Frequency: 5258.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(uS)	Pulse 2-3 spacing(uS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	20	84.4			0.000435	1
1	3	20	77.9	1250	1223	2.268596	
2	1	20	72.6			3.1283	
3	2	20	65.2	1020		5.009565	
4	2	20	65.1	1884		6.366839	
5	2	20	84.3	1703		8.03694	
6	2	20	61	1484		10.480253	
7	2	20	50.3	1735		11.738676	

Statistics 8 (ChirpCenter Frequency: 5258.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	19	91.4	1178	1973	0.298009	1
1	1	19	90.7			0.953786	
2	1	19	56.7			2.014622	
3	3	19	76.6	1739	1926	2.810148	
4	1	19	78			3.097687	
5	2	19	78.8	1877		3.634829	
6	2	19	78.8	1485		4.873447	
7	1	19	76.8			5.567038	
8	1	19	58.4			5.822522	
9	3	19	81	1798	1010	6.507261	
10	2	19	99.7	1712		7.148197	
11	1	19	79.7			8.436105	
12	3	19	88.3	1545	1085	9.09783	
13	3	19	64.9	1516	1211	9.234182	
14	3	19	67.1	1325	1121	10.192893	
15	1	19	84.4			11.170146	
16	1	19	68.3			11.539849	

Statistics 9 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	90.5	1245		0.66448	1
1	1	6	55			1.414188	
2	2	6	77.7	1898		2.347403	
3	3	6	77	1512	1510	2.538959	
4	3	6	87.9	1521	1679	3.369595	
5	2	6	87	1654		4.326764	
6	3	6	73	1252	1339	4.816293	
7	1	6	89.6			5.622932	
8	3	6	94.4	1115	1782	7.063831	
9	3	6	61.7	1270	1381	7.209961	
10	2	6	67.5	1703		8.175998	
11	2	6	68.5	1950		9.530165	
12	1	6	67.7			9.658263	
13	1	6	82			10.616873	
14	3	6	74.5	1597	1960	11.496132	

Statistics 10 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	63	1050		0.057377	1
1	1	17	91.3			0.900351	
2	3	17	93.5	1171	1255	1.398882	
3	2	17	97.4	1149		2.397916	
4	3	17	68.6	1596	1938	2.734777	
5	2	17	65.2	1244		3.306562	
6	1	17	85.1			4.166257	
7	2	17	83.7	1726		4.801096	
8	3	17	63.6	1094	1699	5.253173	
9	1	17	58.5			5.944554	
10	3	17	55.1	1064	1453	6.470507	
11	2	17	91.6	1410		7.194102	
12	3	17	99.8	1665	1197	7.915112	
13	2	17	77.2	1262		8.712756	
14	1	17	59.8			8.918506	
15	2	17	94.8	1993		9.771076	
16	2	17	53.6	1708		10.401007	
17	3	17	53.7	1080	1818	10.912247	
18	2	17	88.1	1262		11.513669	

Statistics 11 (ChirpCenter Frequency: 5253.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	82			0.648443	1
1	2	7	61.2	1004		0.798571	
2	2	7	91.2	1482		1.500653	
3	3	7	77.1	1081	1277	2.159969	
4	1	7	97.6			3.188554	
5	1	7	89.4			3.444512	
6	2	7	50.9	1413		4.142717	
7	1	7	73.3			5.247957	
8	1	7	59.7			5.686789	
9	3	7	71.9	1419	1210	6.608963	
10	2	7	61.3	1548		7.158479	
11	2	7	91	1469		7.667923	
12	1	7	86.1			8.363144	
13	2	7	54.2	1572		9.310789	
14	1	7	91.8			9.622454	
15	1	7	95.7			10.606014	
16	2	7	98.4	1813		10.848295	
17	1	7	55.8			11.867572	

Statistics 12 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	61.4			1.020707	1
1	3	14	82.9	1665	1084	2.198744	
2	1	14	61			3.022528	
3	2	14	54.5	1303		4.600061	
4	1	14	69.4			5.12447	
5	2	14	84	1088		6.639789	
6	2	14	80.9	1099		7.726255	
7	2	14	76.3	1077		8.98148	
8	2	14	55.7	1734		9.86672	
9	2	14	51.6	1076		11.620055	

Statistics 13 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	60.9	1526	1524	0.557508	1
1	2	16	69.6	1374		1.871016	
2	3	16	72.6	1443	1258	2.495382	
3	2	16	71.9	1153		4.284609	
4	2	16	54.8	1578		5.905102	
5	3	16	85.3	1498	1750	6.478421	
6	3	16	71.5	1151	1942	7.257289	
7	3	16	98.7	1443	1980	8.406432	
8	2	16	78.5	1269		10.342402	
9	2	16	83.3	1244		11.917436	

Statistics 14 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	10	84.3	1281	1404	1.191175	1
1	3	10	94.2	1162	1218	1.501082	
2	1	10	82.2			3.212668	
3	2	10	97.6	1374		4.800028	
4	2	10	85.2	1456		6.619334	
5	3	10	55.8	1309	1707	7.223758	
6	3	10	53.6	1550	1853	8.512567	
7	2	10	81.9	1691		10.125275	
8	2	10	76.2	1481		11.608466	

Statistics 15(ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	15	82.3			0.088003	1
1	1	15	55.7			1.443882	
2	2	15	66.4	1854		1.976074	
3	3	15	66.8	1281	1907	3.144255	
4	3	15	68.3	1731	1189	4.174471	
5	2	15	76	1254		4.980923	
6	2	15	61.6	1350		5.247196	
7	2	15	77.6	1126		6.642488	
8	3	15	56.7	1145	1294	7.240459	
9	3	15	76.2	1445	1731	8.368233	
10	1	15	83			9.025494	
11	1	15	60.8			9.45798	
12	2	15	93.9	1523		11.063886	
13	2	15	92.2	1056		11.902274	

Statistics 16 (ChirpCenter Frequency: 5253.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	61.8	1878		0.948735	1
1	2	8	97.8	1333		1.900387	
2	2	8	89.5	1076		2.905986	
3	2	8	54.6	1419		4.710133	
4	2	8	51.9	1763		5.014932	
5	3	8	68.6	1053	1563	6.165509	
6	1	8	89.1			8.119707	
7	2	8	70.7	1824		9.086027	
8	2	8	93.2	1013		10.506712	
9	1	8	85.6			11.062062	

Statistics 17(ChirpCenter Frequency: 5254.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	71.7	1101		0.318572	1
1	2	9	80.3	1032		1.117187	
2	3	9	84.4	1415	1700	2.086657	
3	2	9	95.7	1243		2.154156	
4	2	9	92.5	1331		3.215996	
5	2	9	93.3	1550		3.631147	
6	3	9	91	1456	1629	4.275389	
7	1	9	90.3			5.100187	
8	3	9	69.6	1545	1603	5.886458	
9	2	9	80.5	1564		6.613103	
10	2	9	53.7	1362		7.62187	
11	2	9	63.8	1064		8.068231	
12	2	9	77.1	1285		8.652951	
13	3	9	77.4	1196	1087	9.736809	
14	1	9	98.7			9.90289	
15	1	9	58.9			10.628744	
16	1	9	85.7			11.538292	

Statistics 18 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	64.2	1944		0.18555	1
1	2	18	94	1966		1.186598	
2	2	18	54	1444		2.15694	
3	2	18	82.4	1466		2.857732	
4	2	18	98	1832		3.748619	
5	1	18	97.7			5.228626	
6	1	18	98.9			5.973789	
7	1	18	96.1			6.696769	
8	3	18	70.6	1351	1016	7.440741	
9	3	18	63.1	1919	1945	8.840492	
10	3	18	69.7	1625	1230	9.358969	
11	1	18	74			10.919321	
12	2	18	63.9	1366		11.335506	

Statistics 19 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	6	72.1	1175	1550	1.108432	1
1	1	6	72.3			1.824721	
2	3	6	68.5	1588	1186	3.022555	
3	3	6	93.4	1422	1412	5.115503	
4	2	6	92.2	1979		5.429012	
5	3	6	88.5	2000	1713	7.894896	
6	3	6	64.3	1506	1105	8.103738	
7	2	6	60.4	1674		9.765701	
8	2	6	96.2	1139		11.371972	

Statistics 20 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	82.8	1347		0.295791	1
1	3	6	73.3	1604	1828	2.155557	
2	2	6	82.5	1516		3.4766	
3	3	6	86.7	1975	1468	4.475727	
4	1	6	62.8			5.427409	
5	1	6	97.8			6.4662	
6	2	6	50.6	1447		8.018457	
7	2	6	59	1506		8.482419	
8	2	6	98	1665		9.742896	
9	3	6	78.7	1511	1356	11.158952	

Statistics 21 (ChirpCenter Frequency: 5253.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	52.5	1315	1359	0.612344	1
1	2	8	53.1	1999		1.427923	
2	1	8	58			2.313909	
3	2	8	76.4	1829		3.074123	
4	2	8	70.3	1652		3.441558	
5	1	8	93.8			4.44727	
6	1	8	97.1			5.204318	
7	2	8	90.9	1966		6.756285	
8	1	8	77.6			7.185931	
9	2	8	83.3	1435		7.807594	
10	2	8	53.3	1719		8.674258	
11	2	8	99.2	1470		9.825088	
12	2	8	81.1	1103		10.870424	
13	3	8	80.5	1372	1440	11.628437	

Statistics 22 (ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	75.6	1329	1613	0.539014	1
1	2	16	87.1	1217		1.331923	
2	1	16	54.6			2.189881	
3	2	16	54.1	1590		4.207104	
4	2	16	60.9	1125		4.829007	
5	3	16	78.8	1364	1966	5.692474	
6	3	16	71.3	1824	1365	7.063493	
7	1	16	75.2			8.614255	
8	1	16	77.1			9.663356	
9	2	16	69.2	1586		10.310295	
10	2	16	59.2	1581		11.624094	

Statistics 23 (ChirpCenter Frequency: 5254.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	61.5	1969		0.744553	1
1	1	9	50.6			1.328671	
2	1	9	68.4			1.783221	
3	2	9	63.9	1806		2.617403	
4	2	9	88.9	1875		3.666761	
5	1	9	99.2			4.355811	
6	1	9	76			5.189491	
7	2	9	87.8	1326		5.573015	
8	2	9	75.9	1410		6.050035	
9	2	9	99.9	1732		6.96835	
10	2	9	79.3	1615		7.916014	
11	2	9	73.7	1914		8.649453	
12	2	9	59.8	1502		9.228073	
13	3	9	68.8	1413	1175	9.895274	
14	3	9	66.2	1841	1881	11.058884	
15	3	9	85.3	1414	1616	11.376679	

Statistics 24 (ChirpCenter Frequency: 5252.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	52.2	1947		0.095152	1
1	1	6	88.4			0.692228	
2	1	6	66.1			1.552654	
3	2	6	93	1037		2.176277	
4	2	6	73.2	1807		2.548103	
5	2	6	83.6	1144		3.227434	
6	3	6	74.7	1502	1963	3.79313	
7	2	6	68	1531		4.503865	
8	3	6	53.7	1436	1908	5.001115	
9	2	6	86.4	1745		5.925855	
10	1	6	93.5			6.232591	
11	2	6	88.7	1569		6.675952	
12	2	6	73.1	1785		7.225596	
13	2	6	74.7	1280		7.959165	
14	2	6	99	1710		8.724138	
15	2	6	80.3	1426		9.19993	
16	2	6	60.2	1436		10.117468	
17	1	6	92.9			10.280378	
18	1	6	71.1			10.812528	
19	1	6	98.7			11.59952	

Statistics 25(ChirpCenter Frequency: 5256.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	81.8	1708		1.228687	1
1	2	15	92.5	1868		2.368153	
2	3	15	72	1613	1947	3.336554	
3	2	15	61.3	1240		5.18614	
4	1	15	66.4			5.694103	
5	3	15	82.6	1659	1301	7.588398	
6	1	15	68.5			8.706126	
7	2	15	98.9	1610		10.627724	
8	2	15	85.4	1447		11.085076	

Statistics 26 (ChirpCenter Frequency: 5253.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	97.3	1879		0.370104	1
1	2	8	83.2	1129		1.447084	
2	2	8	79.7	1042		2.986657	
3	3	8	91.7	1522	1627	3.457951	
4	1	8	93.2			4.654922	
5	3	8	51.1	1974	1724	5.805948	
6	2	8	81.1	1244		6.69577	
7	3	8	99.7	1078	1469	7.572434	
8	3	8	97	1074	1745	8.954222	
9	3	8	88.7	1747	1305	9.473088	
10	2	8	55.4	1493		10.818635	
11	3	8	80.7	1592	1297	11.818117	

Statistics 27(ChirpCenter Frequency: 5255.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	78.7	1728		0.18667	1
1	1	13	55			1.126749	
2	1	13	87.9			2.210782	
3	2	13	57.6	1877		3.702803	
4	3	13	79.2	1872	1283	5.411181	
5	1	13	77.3			6.411264	
6	2	13	76.5	1414		7.170579	
7	2	13	92.8	1399		8.649148	
8	2	13	58.8	1824		9.081323	
9	2	13	94.4	1814		10.43915	
10	1	13	94.1			11.443657	

Statistics 28 (ChirpCenter Frequency: 5257.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	86.4	1287		0.092139	1
1	1	17	56.7			1.794616	
2	2	17	50.7	1480		2.8388	
3	1	17	95			3.596591	
4	3	17	83.8	1736	1497	4.989856	
5	3	17	94.5	1956	1979	5.376054	
6	2	17	77.5	1450		6.164715	
7	2	17	75.7	1683		7.033194	
8	2	17	94	1388		8.508556	
9	2	17	93.2	1303		9.683113	
10	2	17	60.3	1328		10.475703	
11	2	17	57.6	1352		11.207099	

Statistics 29 (ChirpCenter Frequency: 5254.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	98.1	1090		0.358399	1
1	2	9	85.4	1131		1.048366	
2	1	9	85.2			2.117828	
3	2	9	57.7	1830		2.854417	
4	2	9	80.3	1891		3.66168	
5	3	9	83.8	1839	1384	3.934696	
6	2	9	94	1884		4.91656	
7	2	9	65.6	1076		5.906142	
8	3	9	82.9	1414	1241	6.352893	
9	2	9	66.3	1455		6.923888	
10	3	9	67.3	1040	1704	7.943468	
11	2	9	55.2	1852		8.266578	
12	2	9	65.9	1490		9.138624	
13	3	9	54.3	1827	1048	10.231196	
14	1	9	61.2			10.981364	
15	3	9	81.5	1097	1615	11.701266	

Statistics 30 (ChirpCenter Frequency: 5255.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	90.2	1347		0.621161	1
1	3	13	54.6	1440	1046	1.515546	
2	2	13	88.8	1754		3.158997	
3	3	13	68.1	1873	1111	4.154826	
4	2	13	71.4	1135		5.103513	
5	1	13	56.6			6.697198	
6	2	13	52.2	1900		7.587468	
7	3	13	86.5	1532	1985	8.781445	
8	2	13	67.9	1428		9.723775	
9	1	13	92			11.481801	

Radar Type 5 Case 3 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	80.1	1069		0.013619	1
1	2	13	79.9	1205		1.418074	
2	2	13	89.5	1744		2.703005	
3	1	13	81.6			4.174824	
4	3	13	98.5	1789	1419	6.010892	
5	2	13	73.4	1712		6.899482	
6	2	13	97.4	1745		8.257021	
7	3	13	82.6	1834	1217	9.479061	
8	2	13	56.5	1920		11.3081	

Statistics 2 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	93.4	1157	1565	0.102253	1
1	2	12	50.8	1097		1.329343	
2	1	12	54.5			2.254628	
3	2	12	93.1	1776		2.722072	
4	2	12	64.9	1083		3.664994	
5	2	12	82.4	1035		4.351741	
6	1	12	69.8			5.698628	
7	2	12	80.1	1787		6.204379	
8	2	12	77.8	1454		7.208785	
9	2	12	96	1669		8.342609	
10	3	12	91.8	1066	1479	8.748416	
11	3	12	86.6	1003	1305	10.06421	
12	3	12	52.4	1492	1368	11.133912	
13	2	12	69.5	1850		11.269416	

Statistics 3 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	5	68.3			0.050764	1
1	3	5	65.5	1723	1478	0.942299	
2	1	5	55			1.34528	
3	2	5	91.4	1565		2.531513	
4	2	5	61.2	1249		3.21849	
5	1	5	76			3.696184	
6	2	5	72.1	1998		4.493504	
7	3	5	73.5	1452	1598	4.787887	
8	1	5	61.2			5.518958	
9	2	5	58.2	1150		6.165583	
10	2	5	95.9	1871		6.818285	
11	2	5	83.3	1203		7.392959	
12	3	5	68.8	1149	1634	8.225754	
13	3	5	56.8	1581	1489	9.088009	
14	3	5	95.8	1448	1511	9.559852	
15	3	5	83.1	1124	1448	10.55357	
16	3	5	85	1894	1143	10.953118	
17	2	5	89.9	1834		11.810254	

Statistics 4 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	89.2	1652		0.093071	1
1	2	6	56.2	1436		1.917334	
2	3	6	81.9	1673	1466	4.243278	
3	1	6	70.2			4.653387	
4	1	6	84.8			7.283236	
5	1	6	67.7			7.541371	
6	2	6	75.7	1487		9.257018	
7	3	6	85.8	1205	1229	10.576177	

Statistics 5 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	78.9			0.20308	1
1	2	7	94.2	1613		0.681078	
2	2	7	63.2	1776		1.293518	
3	1	7	73.5			1.914257	
4	3	7	84.4	1161	1548	2.96091	
5	2	7	86.6	1537		3.340023	
6	1	7	75.5			4.246549	
7	2	7	67.8	1212		4.807872	
8	1	7	80.8			5.541012	
9	1	7	98.5			5.849671	
10	3	7	95.7	1308	1780	6.929457	
11	3	7	64.3	1967	1893	7.085321	
12	2	7	62.1	1502		7.871743	
13	1	7	92.4			8.704525	
14	2	7	69.1	1885		8.853105	
15	2	7	88.3	1832		9.780982	
16	3	7	91.3	1911	1668	10.264951	
17	3	7	64.5	1892	1172	10.91547	
18	2	7	79.4	1545		11.494097	

Statistics 6 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	89.1	1410		0.374828	1
1	2	14	83.9	1569		1.151298	
2	2	14	88.4	1079		1.405921	
3	2	14	90.1	1563		2.220081	
4	2	14	95.5	1449		3.075243	
5	3	14	67.9	1926	1876	3.431926	
6	2	14	56.2	1644		3.814592	
7	1	14	73.1			4.692591	
8	1	14	98.5			5.201423	
9	3	14	96	1581	1131	5.9062	
10	1	14	99.9			6.621288	
11	3	14	76.4	1098	1826	7.156639	
12	3	14	72.6	1390	1229	8.037587	
13	2	14	82.5	1972		8.766581	
14	2	14	68.5	1957		9.247724	
15	1	14	83.1			9.965517	
16	1	14	53.5			10.630988	
17	3	14	92.4	1497	1754	11.237631	
18	1	14	81.5			11.938017	

Statistics 7 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	82.3	1927		0.695366	1
1	3	8	94.7	1838	1971	1.087577	
2	3	8	76.2	1394	1918	2.276862	
3	1	8	71.3			3.537946	
4	2	8	85.9	1421		4.151734	
5	3	8	64.3	1995	1335	5.842751	
6	2	8	95.9	1304		6.460764	
7	2	8	88.6	1410		7.255419	
8	2	8	53.3	1911		8.080553	
9	2	8	57.9	1929		9.43675	
10	2	8	62.3	1207		10.483625	
11	2	8	80.8	1880		11.267446	

Statistics 8 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	9	66.7			0.49732	1
1	3	9	81.5	1959	1132	0.916218	
2	2	9	91.5	1675		1.589456	
3	2	9	59.7	1757		2.147356	
4	3	9	74.9	1732	1077	3.10316	
5	3	9	99.3	1899	1077	3.532782	
6	3	9	82.1	1149	1310	4.003089	
7	3	9	85	1655	1076	4.890146	
8	2	9	64.8	1845		5.639022	
9	2	9	52.3	1334		5.715624	
10	1	9	57.8			6.934536	
11	2	9	86.6	1183		7.33016	
12	1	9	50.8			8.172214	
13	3	9	56.8	1045	1600	8.774832	
14	2	9	53.2	1178		9.464679	
15	1	9	69.7			9.656334	
16	3	9	51.6	1083	1369	10.336472	
17	3	9	62.7	1089	1203	11.052973	
18	2	9	63.2	1519		11.450421	

Statistics 9 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	95.5	1983		0.876841	1
1	3	18	76.7	1894	1128	1.856597	
2	1	18	88.1			3.331358	
3	2	18	88.9	1623		4.544187	
4	2	18	80.2	1815		6.386004	
5	1	18	61.6			6.885133	
6	2	18	77.9	1943		9.115765	
7	3	18	87.7	1372	1250	9.779727	
8	2	18	52.4	1878		11.533281	

Statistics 10 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	71.3	1091	1401	0.020825	1
1	1	16	85.2			1.226522	
2	2	16	64.9	1704		1.996583	
3	3	16	73.7	1989	1583	2.503431	
4	2	16	63.5	1590		3.049518	
5	2	16	50.5	1656		3.922667	
6	1	16	97.5			4.90087	
7	1	16	56			5.48824	
8	1	16	73.2			5.982531	
9	2	16	74.2	1916		6.934291	
10	2	16	99.8	1352		7.260014	
11	2	16	70.6	1464		7.795988	
12	1	16	76.4			8.830987	
13	2	16	89.4	1966		9.259732	
14	2	16	96	1161		10.32027	
15	1	16	99.2			10.850016	
16	2	16	71.1	1484		11.541651	

Statistics 11 (ChirpCenter Frequency: 5323.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	96.4	1621		0.248842	1
1	2	18	97.6	1536		0.760346	
2	3	18	97.3	1652	1583	1.765474	
3	1	18	74.5			2.867458	
4	1	18	55.6			3.330649	
5	2	18	52.8	1864		3.871239	
6	1	18	72.3			4.687782	
7	2	18	55.9	1724		5.411855	
8	2	18	64.1	1313		6.151034	
9	2	18	70.4	1839		6.817537	
10	2	18	100	1063		7.528554	
11	2	18	51	1016		8.931803	
12	1	18	89.2			9.350304	
13	2	18	76.7	1186		9.95575	
14	3	18	57.3	1357	1874	11.22946	
15	2	18	73.3	1384		11.579391	

Statistics 12 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	90.3	1042		0.708572	1
1	1	15	86.3			1.636332	
2	2	15	84.6	1019		2.933222	
3	1	15	99.7			4.800417	
4	2	15	98.3	1633		6.335365	
5	1	15	70.6			6.930158	
6	1	15	71.2			9.155419	
7	2	15	75.4	1241		9.633943	
8	2	15	65.9	1607		11.351785	

Statistics 13 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	98.4	1426		0.440334	1
1	1	12	97.2			2.323511	
2	1	12	57.4			3.655654	
3	2	12	89.4	1039		5.247344	
4	1	12	63.7			6.077039	
5	2	12	95	1085		7.428387	
6	3	12	56.7	1052	1375	8.964591	
7	1	12	84.8			9.531177	
8	3	12	78.7	1688	1523	10.868451	

Statistics 14 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	15	86.6	1436	1718	0.545795	1
1	2	15	70.4	1522		1.301259	
2	2	15	91.6	1592		1.866645	
3	2	15	79.9	1546		2.529854	
4	3	15	95	1178	1958	3.454751	
5	2	15	66	1638		4.208494	
6	3	15	97.7	1777	1191	4.643945	
7	2	15	56	1649		5.184604	
8	2	15	96.1	1942		5.719588	
9	2	15	59.4	1574		6.833937	
10	1	15	89.9			7.385992	
11	3	15	54.5	1166	1971	7.799392	
12	2	15	61	1873		9.080724	
13	2	15	65.2	1404		9.480396	
14	2	15	83.5	1376		9.993162	
15	2	15	86.4	1727		10.592713	
16	2	15	93.1	1755		11.297833	

Statistics 15(ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	60.5			0.639011	1
1	2	12	85.8	1040		1.443999	
2	2	12	57.5	1519		2.555769	
3	2	12	72.6	1550		3.32647	
4	2	12	75.9	1908		4.071567	
5	3	12	63.9	1646	1184	5.319377	
6	1	12	84.6			5.795769	
7	2	12	75.2	1088		6.994381	
8	3	12	79.4	1729	1714	7.720018	
9	1	12	93.3			9.111222	
10	2	12	98.9	1870		9.562488	
11	2	12	73.5	1288		10.696365	
12	2	12	59.8	1403		11.982513	

Statistics 16 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	98	1354		0.309987	1
1	1	14	65.8			0.916526	
2	3	14	81.2	1161	1860	1.644141	
3	1	14	87.5			2.190195	
4	2	14	89	1064		2.446725	
5	3	14	67.3	1487	1559	3.102467	
6	2	14	50.5	1082		3.855924	
7	1	14	55.4			4.29005	
8	2	14	71.7	1586		4.98263	
9	3	14	91.3	1659	1888	5.936992	
10	1	14	86.4			6.019418	
11	1	14	69			6.736006	
12	3	14	97.1	1150	1418	7.219673	
13	2	14	54.2	1820		7.978515	
14	2	14	60.6	1045		8.616526	
15	2	14	61.6	1761		9.446633	
16	2	14	76.9	1667		9.700127	
17	3	14	72.4	1993	1810	10.586211	
18	2	14	74.2	1857		10.884732	
19	2	14	95.6	1943		11.983026	

Statistics 17(ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	57.4			0.008197	1
1	2	19	53.7	1368		0.997947	
2	2	19	68.3	1959		2.082989	
3	3	19	73	1771	1928	3.196497	
4	1	19	59.4			4.109103	
5	2	19	86.3	1844		4.944084	
6	1	19	61.9			5.935789	
7	1	19	78.7			7.356369	
8	2	19	58.2	1177		8.270012	
9	2	19	54.1	1601		9.141484	
10	1	19	64.4			9.876432	
11	3	19	67.4	1305	1625	10.942872	
12	1	19	77.4			11.206176	

Statistics 18 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	16	90	1912		0.499668	1
1	3	16	96.9	1788	1311	1.178625	
2	2	16	99.9	1477		2.087891	
3	3	16	62.6	1747	1725	2.743044	
4	2	16	98.3	1689		3.348677	
5	1	16	90.2			4.277722	
6	2	16	88.8	1093		5.130723	
7	1	16	53.1			5.927531	
8	2	16	82.9	1360		6.870734	
9	2	16	95.5	1637		7.667118	
10	2	16	68	1543		8.564429	
11	2	16	76.1	1070		9.587849	
12	3	16	93.7	1472	1637	9.917134	
13	3	16	73.3	1415	1373	10.497666	
14	2	16	71.3	1226		11.452132	

Statistics 19 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	6	86.2	1380	1985	0.586997	1
1	3	6	71.3	1725	1776	1.304463	
2	3	6	86.4	1659	1916	2.55399	
3	3	6	55.1	1456	1683	2.863728	
4	2	6	92	1040		4.202358	
5	2	6	83.2	1572		5.425718	
6	2	6	56.8	1389		5.769227	
7	3	6	70.9	1395	1167	7.064774	
8	1	6	91.8			7.392705	
9	1	6	96.6			8.725014	
10	3	6	75.7	1400	1481	9.69949	
11	1	6	65.1			11.004586	
12	3	6	74	1315	1962	11.974619	

Statistics 20 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	95.1	1621		0.502008	1
1	2	9	85.3	1346		0.76405	
2	2	9	77.5	1575		1.990913	
3	2	9	59.6	1033		2.25456	
4	2	9	84.6	1965		2.859856	
5	2	9	62.5	1654		3.397966	
6	1	9	86.3			4.444631	
7	2	9	59.1	1967		4.739392	
8	1	9	98.2			5.709087	
9	2	9	52	1341		6.397799	
10	1	9	88.8			7.209017	
11	3	9	84.8	1829	1803	7.986617	
12	1	9	75.6			8.26867	
13	2	9	94.4	1419		9.266582	
14	2	9	82.3	1528		9.981671	
15	3	9	61	1708	1447	10.108962	
16	3	9	65.1	1630	1373	10.916473	
17	3	9	87.4	1776	1351	11.877603	

Statistics 21 (ChirpCenter Frequency: 5326.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	78.8	1538		0.698451	1
1	3	11	58.1	1559	1723	1.688079	
2	1	11	65.5			2.620095	
3	1	11	75.5			4.005375	
4	2	11	60.7	1604		5.362585	
5	2	11	63	1630		6.446095	
6	2	11	83.6	1809		7.269001	
7	1	11	77.3			8.353474	
8	2	11	95.3	1166		8.74638	
9	1	11	87.4			10.002123	
10	2	11	71.5	1213		11.902177	

Statistics 22 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	11	93.9	1220	1359	0.516774	1
1	2	11	75.9	1419		1.367621	
2	2	11	84.3	1028		1.914881	
3	2	11	63.1	1676		2.162822	
4	2	11	53.4	1017		3.163125	
5	3	11	95.5	1227	1331	3.903447	
6	2	11	75.3	1476		4.484798	
7	1	11	59.8			5.362377	
8	2	11	50.3	1088		5.960035	
9	2	11	57.1	1200		6.802024	
10	2	11	69.3	1049		7.577441	
11	2	11	69.7	1219		7.872894	
12	2	11	76.4	1710		8.685614	
13	2	11	88.5	1131		9.707201	
14	2	11	69.2	1716		10.019332	
15	1	11	87.1			10.843156	
16	1	11	90.1			11.576041	

Statistics 23 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	84.3	1357		0.422029	1
1	3	18	84.4	1656	1329	0.96966	
2	2	18	78	1390		2.000562	
3	3	18	67.9	1880	1229	2.757164	
4	1	18	50.4			4.039089	
5	2	18	77.6	1837		4.67122	
6	2	18	99.8	1308		5.541316	
7	2	18	74.3	1736		6.757342	
8	3	18	84.4	1643	1207	7.342534	
9	2	18	90.6	1911		8.186503	
10	1	18	72.6			8.633949	
11	2	18	62.5	1439		9.542876	
12	2	18	65.8	1905		10.720281	
13	1	18	79.1			11.717422	

Statistics 24 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	74.3	1376	1486	0.446665	1
1	2	12	50.3	1800		0.819587	
2	2	12	78.7	1695		1.582522	
3	2	12	63.3	1965		2.099394	
4	3	12	96.8	1894	1094	2.771956	
5	3	12	96.4	1002	1474	3.886925	
6	2	12	95.3	1845		4.061164	
7	1	12	66.6			5.188408	
8	2	12	99.6	1838		5.380623	
9	1	12	80.1			6.133008	
10	2	12	61.8	1310		7.136915	
11	2	12	80.4	1259		7.407654	
12	1	12	81.8			8.158348	
13	1	12	51.8			8.756304	
14	1	12	73.2			9.652938	
15	2	12	70.6	1942		10.400216	
16	2	12	50.5	1060		10.770922	
17	2	12	74.8	1894		11.708783	

Statistics 25(ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	86.1	1085		0.62003	1
1	2	6	81.3	1923		1.105699	
2	2	6	72.2	1491		1.824135	
3	1	6	76.2			2.419378	
4	2	6	86.6	1742		2.843924	
5	3	6	74.2	1439	1365	4.179574	
6	3	6	79.4	1333	1757	4.463863	
7	2	6	50.5	1898		5.417631	
8	2	6	59.3	1482		6.03516	
9	1	6	63.5			6.691782	
10	2	6	74	1308		7.208468	
11	3	6	63.1	1210	1958	7.783409	
12	3	6	70.3	1287	1519	8.796538	
13	3	6	86.9	1984	1227	9.720862	
14	3	6	72.8	1868	1877	10.019661	
15	2	6	72.6	1844		11.043597	
16	2	6	66.8	1358		11.855587	

Statistics 26 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	96.6			0.289071	1
1	1	12	89.8			2.024057	
2	3	12	92.6	1701	1294	3.540292	
3	1	12	74.7			5.619032	
4	2	12	53.1	1940		7.476752	
5	2	12	99.4	1491		8.431	
6	1	12	58			9.486861	
7	2	12	87.6	1855		11.951998	

Statistics 27(ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	63.5			0.059891	1
1	2	10	67.8	1872		0.644556	
2	3	10	74	1885	1008	1.532684	
3	2	10	66.9	1704		1.933949	
4	2	10	64.6	1996		2.563422	
5	1	10	65.3			3.448423	
6	2	10	78.2	1580		3.728738	
7	2	10	84	1906		4.36097	
8	1	10	90.1			5.254029	
9	2	10	74.5	1654		5.696931	
10	2	10	92.4	1396		6.327119	
11	1	10	54.2			6.747792	
12	2	10	65.2	1810		7.573325	
13	2	10	63.1	1934		8.169338	
14	2	10	81.1	1426		8.661293	
15	3	10	62.3	1208	1345	9.372094	
16	1	10	98.7			9.97721	
17	2	10	87.5	1817		10.437358	
18	2	10	87.6	1993		11.286679	
19	2	10	85.4	1362		11.959924	

Statistics 28 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	88.3	1265		0.421441	1
1	3	9	67.5	1994	1164	1.292401	
2	3	9	56.4	1440	1380	1.968974	
3	3	9	99.9	1076	1877	2.463321	
4	1	9	79.1			3.142856	
5	1	9	63.5			3.408547	
6	2	9	74.6	1826		4.077065	
7	3	9	94.6	1174	1288	4.777918	
8	2	9	84.9	1048		5.397097	
9	2	9	53.2	1744		6.622692	
10	3	9	70.4	1446	1468	7.276972	
11	2	9	56.6	1282		7.856983	
12	3	9	91.3	1469	1940	8.157299	
13	2	9	75.6	1450		8.9958	
14	3	9	59.7	1314	1416	9.478124	
15	2	9	89.2	1008		10.348371	
16	1	9	50.1			10.93326	
17	2	9	67	1709		11.424126	

Statistics 29 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	62.8	1335	1581	0.279549	1
1	1	16	82.1			1.12547	
2	2	16	90.3	1800		1.935962	
3	3	16	67.5	1989	1748	2.466142	
4	2	16	97.2	1777		3.929274	
5	2	16	66.9	1426		4.249108	
6	2	16	61.2	1223		5.375551	
7	3	16	75.7	1169	1439	6.169	
8	1	16	82.9			6.661464	
9	3	16	95.8	1452	1169	7.591206	
10	1	16	52.5			8.745619	
11	3	16	55.9	1194	1779	9.268911	
12	1	16	54.2			10.36059	
13	2	16	53.2	1580		10.629272	
14	3	16	59.6	1417	1100	11.300038	

Statistics 30 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	11	87.2	1117	1582	0.101496	1
1	2	11	87.8	1697		1.063496	
2	3	11	55.1	1878	1119	1.927931	
3	3	11	91.1	1738	1978	2.080454	
4	2	11	58.7	1558		3.272142	
5	2	11	84.6	1587		3.981901	
6	3	11	82.2	1362	1002	4.659887	
7	2	11	57.5	1696		5.120332	
8	3	11	82	1657	1838	5.418203	
9	2	11	87.8	1613		6.106157	
10	2	11	58.5	1678		7.084096	
11	3	11	78.5	1854	1312	7.499725	
12	2	11	99.5	1177		8.243848	
13	2	11	54.8	1240		8.862571	
14	2	11	90.6	1570		9.645457	
15	3	11	61.4	1835	1388	10.176983	
16	2	11	94.3	1318		10.872165	
17	3	11	70.5	1048	1515	11.380675	

Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence (MHz)
1	5290	9	1	333	1	5357.0, 5659.0, 5573.0, 5510.0, 5419.0, 5400.0, 5595.0, 5680.0, 5537.0, 5260.0, 5637.0, 5684.0, 5315.0, 5591.0, 5569.0, 5381.0, 5420.0, 5298.0, 5318.0, 5649.0, 5647.0, 5560.0, 5682.0, 5407.0, 5613.0, 5347.0, 5561.0, 5293.0, 5464.0, 5656.0, 5456.0, 5636.0, 5470.0, 5311.0, 5660.0, 5523.0, 5713.0, 5705.0, 5691.0, 5356.0, 5431.0, 5425.0, 5305.0, 5612.0, 5466.0, 5696.0, 5576.0, 5690.0, 5482.0, 5343.0, 5432.0, 5605.0, 5522.0, 5451.0, 5338.0, 5566.0, 5635.0, 5651.0, 5396.0, 5516.0, 5289.0, 5328.0, 5424.0, 5455.0, 5300.0, 5278.0, 5517.0, 5519.0, 5590.0, 5653.0, 5342.0, 5687.0, 5306.0, 5491.0, 5261.0, 5414.0, 5276.0, 5302.0, 5722.0, 5505.0, 5439.0, 5321.0, 5633.0, 5685.0, 5441.0, 5676.0, 5703.0, 5683.0, 5602.0, 5634.0, 5614.0, 5527.0, 5529.0, 5607.0, 5391.0, 5583.0, 5281.0, 5397.0, 5671.0, 5388.0
2	5290	9	1	333	1	5337.0, 5631.0, 5457.0, 5640.0, 5441.0, 5682.0, 5683.0, 5584.0, 5571.0, 5388.0, 5691.0, 5531.0, 5380.0, 5610.0, 5643.0, 5281.0, 5423.0, 5261.0, 5652.0, 5700.0, 5285.0, 5471.0, 5326.0, 5673.0, 5519.0, 5626.0, 5548.0, 5452.0, 5625.0, 5344.0, 5264.0, 5501.0, 5498.0, 5340.0, 5576.0, 5636.0, 5552.0, 5440.0, 5272.0, 5356.0, 5600.0, 5654.0, 5592.0, 5409.0, 5551.0, 5254.0, 5365.0, 5269.0, 5597.0, 5251.0, 5305.0, 5355.0, 5580.0, 5341.0, 5671.0, 5526.0, 5371.0, 5431.0, 5540.0, 5353.0, 5336.0, 5666.0, 5459.0, 5376.0, 5450.0, 5361.0, 5537.0, 5722.0, 5585.0, 5620.0, 5310.0, 5553.0, 5325.0, 5715.0, 5505.0, 5294.0, 5608.0, 5421.0, 5430.0, 5443.0, 5267.0, 5606.0, 5530.0, 5527.0, 5657.0, 5520.0, 5564.0, 5317.0, 5262.0, 5582.0, 5372.0, 5648.0, 5308.0, 5428.0, 5451.0, 5263.0, 5714.0, 5339.0, 5455.0, 5300.0
3	5290	9	1	333	1	5631.0, 5364.0, 5447.0, 5582.0, 5433.0, 5507.0, 5461.0, 5678.0, 5494.0, 5558.0, 5293.0, 5342.0, 5426.0, 5408.0, 5302.0, 5445.0, 5561.0, 5541.0, 5373.0, 5458.0, 5384.0, 5446.0, 5719.0, 5454.0, 5627.0, 5343.0, 5626.0, 5469.0, 5638.0, 5425.0, 5512.0, 5385.0, 5473.0, 5570.0, 5497.0, 5317.0, 5295.0, 5288.0, 5556.0, 5517.0, 5503.0, 5470.0, 5490.0, 5529.0, 5653.0, 5613.0, 5321.0, 5350.0, 5689.0, 5371.0, 5617.0, 5663.0, 5411.0, 5441.0, 5636.0, 5539.0, 5352.0, 5313.0, 5284.0, 5567.0, 5315.0, 5316.0, 5498.0, 5277.0, 5718.0, 5508.0, 5347.0, 5427.0, 5712.0, 5304.0,

						5577.0, 5273.0, 5331.0, 5688.0, 5699.0, 5548.0, 5583.0, 5314.0, 5633.0, 5600.0, 5545.0, 5514.0, 5354.0, 5275.0, 5286.0, 5641.0, 5677.0, 5491.0, 5679.0, 5397.0, 5690.0, 5361.0, 5270.0, 5511.0, 5435.0, 5693.0, 5367.0, 5650.0, 5328.0, 5654.0
4	5290	9	1	333	1	5354.0, 5673.0, 5640.0, 5300.0, 5663.0, 5620.0, 5651.0, 5431.0, 5370.0, 5405.0, 5495.0, 5283.0, 5407.0, 5722.0, 5597.0, 5349.0, 5679.0, 5628.0, 5600.0, 5485.0, 5420.0, 5598.0, 5563.0, 5260.0, 5685.0, 5312.0, 5286.0, 5279.0, 5566.0, 5713.0, 5536.0, 5645.0, 5306.0, 5624.0, 5335.0, 5720.0, 5480.0, 5719.0, 5406.0, 5258.0, 5638.0, 5429.0, 5302.0, 5508.0, 5617.0, 5367.0, 5505.0, 5347.0, 5653.0, 5601.0, 5564.0, 5341.0, 5614.0, 5674.0, 5665.0, 5337.0, 5586.0, 5268.0, 5252.0, 5385.0, 5274.0, 5633.0, 5311.0, 5267.0, 5625.0, 5392.0, 5699.0, 5474.0, 5434.0, 5371.0, 5360.0, 5295.0, 5410.0, 5723.0, 5492.0, 5618.0, 5401.0, 5436.0, 5668.0, 5532.0, 5310.0, 5687.0, 5477.0, 5366.0, 5710.0, 5251.0, 5290.0, 5705.0, 5355.0, 5317.0, 5545.0, 5304.0, 5441.0, 5573.0, 5329.0, 5373.0, 5490.0, 5680.0, 5437.0, 5703.0
5	5290	9	1	333	1	5397.0, 5501.0, 5661.0, 5408.0, 5411.0, 5703.0, 5653.0, 5508.0, 5349.0, 5517.0, 5560.0, 5322.0, 5539.0, 5574.0, 5639.0, 5600.0, 5297.0, 5694.0, 5672.0, 5615.0, 5630.0, 5375.0, 5456.0, 5484.0, 5278.0, 5474.0, 5462.0, 5469.0, 5534.0, 5614.0, 5426.0, 5365.0, 5422.0, 5310.0, 5556.0, 5475.0, 5586.0, 5547.0, 5622.0, 5679.0, 5290.0, 5477.0, 5551.0, 5645.0, 5374.0, 5362.0, 5693.0, 5621.0, 5407.0, 5363.0, 5473.0, 5598.0, 5640.0, 5280.0, 5472.0, 5695.0, 5434.0, 5538.0, 5504.0, 5686.0, 5689.0, 5651.0, 5361.0, 5260.0, 5678.0, 5667.0, 5485.0, 5333.0, 5369.0, 5596.0, 5470.0, 5405.0, 5387.0, 5518.0, 5381.0, 5712.0, 5666.0, 5311.0, 5713.0, 5299.0, 5346.0, 5446.0, 5316.0, 5259.0, 5398.0, 5674.0, 5410.0, 5697.0, 5542.0, 5564.0, 5377.0, 5273.0, 5296.0, 5295.0, 5345.0, 5658.0, 5328.0, 5562.0, 5670.0, 5376.0
6	5290	9	1	333	1	5469.0, 5250.0, 5333.0, 5646.0, 5720.0, 5493.0, 5581.0, 5664.0, 5489.0, 5700.0, 5586.0, 5547.0, 5379.0, 5261.0, 5467.0, 5696.0, 5630.0, 5551.0, 5262.0, 5721.0, 5254.0, 5611.0, 5645.0, 5672.0, 5562.0, 5386.0, 5686.0, 5276.0, 5678.0, 5486.0, 5618.0, 5452.0, 5687.0, 5665.0, 5274.0, 5651.0, 5438.0, 5317.0, 5283.0, 5695.0, 5369.0, 5525.0, 5252.0, 5604.0, 5464.0, 5304.0, 5316.0, 5596.0, 5504.0, 5408.0, 5567.0, 5503.0, 5300.0, 5537.0, 5631.0, 5431.0, 5666.0, 5331.0, 5541.0, 5507.0, 5483.0, 5336.0, 5530.0, 5717.0, 5670.0,

						5299.0, 5281.0, 5390.0, 5446.0, 5279.0, 5606.0, 5442.0, 5308.0, 5539.0, 5385.0, 5277.0, 5253.0, 5485.0, 5597.0, 5594.0, 5416.0, 5588.0, 5306.0, 5496.0, 5658.0, 5445.0, 5517.0, 5258.0, 5494.0, 5412.0, 5681.0, 5411.0, 5460.0, 5572.0, 5673.0, 5617.0, 5601.0, 5543.0, 5473.0, 5400.0
7	5290	9	1	333	1	5483.0, 5498.0, 5307.0, 5521.0, 5378.0, 5338.0, 5570.0, 5435.0, 5592.0, 5384.0, 5555.0, 5273.0, 5699.0, 5461.0, 5520.0, 5588.0, 5455.0, 5427.0, 5339.0, 5434.0, 5274.0, 5562.0, 5374.0, 5705.0, 5535.0, 5556.0, 5598.0, 5297.0, 5665.0, 5590.0, 5497.0, 5625.0, 5606.0, 5410.0, 5326.0, 5462.0, 5672.0, 5440.0, 5342.0, 5403.0, 5519.0, 5531.0, 5269.0, 5363.0, 5719.0, 5271.0, 5444.0, 5375.0, 5504.0, 5433.0, 5578.0, 5376.0, 5540.0, 5349.0, 5538.0, 5581.0, 5347.0, 5686.0, 5605.0, 5664.0, 5365.0, 5389.0, 5366.0, 5279.0, 5636.0, 5707.0, 5541.0, 5260.0, 5317.0, 5467.0, 5536.0, 5355.0, 5502.0, 5335.0, 5609.0, 5445.0, 5276.0, 5388.0, 5267.0, 5589.0, 5525.0, 5397.0, 5411.0, 5619.0, 5601.0, 5421.0, 5679.0, 5614.0, 5313.0, 5696.0, 5475.0, 5548.0, 5654.0, 5711.0, 5507.0, 5560.0, 5512.0, 5571.0, 5401.0, 5568.0
8	5290	9	1	333	1	5491.0, 5623.0, 5624.0, 5704.0, 5349.0, 5508.0, 5486.0, 5474.0, 5372.0, 5656.0, 5314.0, 5628.0, 5461.0, 5476.0, 5619.0, 5286.0, 5397.0, 5590.0, 5695.0, 5655.0, 5465.0, 5318.0, 5551.0, 5445.0, 5462.0, 5715.0, 5506.0, 5447.0, 5346.0, 5282.0, 5429.0, 5521.0, 5594.0, 5552.0, 5355.0, 5671.0, 5460.0, 5507.0, 5517.0, 5358.0, 5449.0, 5550.0, 5475.0, 5376.0, 5325.0, 5598.0, 5289.0, 5688.0, 5602.0, 5273.0, 5572.0, 5493.0, 5391.0, 5503.0, 5310.0, 5489.0, 5516.0, 5638.0, 5560.0, 5452.0, 5304.0, 5573.0, 5320.0, 5607.0, 5647.0, 5487.0, 5644.0, 5683.0, 5367.0, 5296.0, 5548.0, 5692.0, 5694.0, 5651.0, 5341.0, 5565.0, 5498.0, 5401.0, 5708.0, 5536.0, 5259.0, 5547.0, 5281.0, 5339.0, 5260.0, 5356.0, 5251.0, 5610.0, 5434.0, 5435.0, 5682.0, 5567.0, 5664.0, 5366.0, 5331.0, 5492.0, 5611.0, 5283.0, 5250.0, 5675.0
9	5290	9	1	333	1	5702.0, 5258.0, 5450.0, 5359.0, 5410.0, 5487.0, 5597.0, 5720.0, 5284.0, 5688.0, 5466.0, 5490.0, 5465.0, 5358.0, 5425.0, 5467.0, 5675.0, 5457.0, 5536.0, 5697.0, 5666.0, 5335.0, 5273.0, 5700.0, 5712.0, 5607.0, 5503.0, 5424.0, 5543.0, 5501.0, 5451.0, 5650.0, 5539.0, 5381.0, 5497.0, 5300.0, 5649.0, 5669.0, 5507.0, 5304.0, 5312.0, 5575.0, 5724.0, 5631.0, 5647.0, 5599.0, 5323.0, 5296.0, 5430.0, 5454.0, 5722.0, 5586.0, 5603.0, 5719.0, 5442.0, 5711.0, 5683.0, 5353.0, 5340.0, 5672.0,

						5367.0, 5544.0, 5571.0, 5316.0, 5362.0, 5276.0, 5707.0, 5535.0, 5277.0, 5504.0, 5556.0, 5644.0, 5354.0, 5545.0, 5369.0, 5477.0, 5689.0, 5417.0, 5476.0, 5573.0, 5391.0, 5308.0, 5627.0, 5338.0, 5372.0, 5262.0, 5519.0, 5582.0, 5257.0, 5652.0, 5482.0, 5530.0, 5594.0, 5611.0, 5332.0, 5438.0, 5278.0, 5264.0, 5307.0, 5414.0
10	5290	9	1	333	1	5344.0, 5712.0, 5604.0, 5270.0, 5665.0, 5657.0, 5252.0, 5334.0, 5326.0, 5323.0, 5496.0, 5399.0, 5591.0, 5516.0, 5609.0, 5379.0, 5520.0, 5371.0, 5339.0, 5315.0, 5626.0, 5614.0, 5529.0, 5444.0, 5677.0, 5580.0, 5311.0, 5369.0, 5530.0, 5438.0, 5427.0, 5595.0, 5283.0, 5305.0, 5274.0, 5610.0, 5450.0, 5365.0, 5707.0, 5602.0, 5363.0, 5574.0, 5526.0, 5250.0, 5409.0, 5382.0, 5629.0, 5710.0, 5532.0, 5662.0, 5455.0, 5282.0, 5643.0, 5370.0, 5402.0, 5400.0, 5644.0, 5329.0, 5648.0, 5396.0, 5408.0, 5364.0, 5471.0, 5280.0, 5460.0, 5620.0, 5482.0, 5581.0, 5515.0, 5361.0, 5394.0, 5713.0, 5508.0, 5562.0, 5538.0, 5495.0, 5709.0, 5440.0, 5261.0, 5593.0, 5267.0, 5555.0, 5639.0, 5415.0, 5569.0, 5428.0, 5559.0, 5582.0, 5702.0, 5565.0, 5393.0, 5459.0, 5331.0, 5384.0, 5366.0, 5321.0, 5310.0, 5385.0, 5265.0, 5430.0
11	5290	9	1	333	1	5255.0, 5322.0, 5424.0, 5496.0, 5263.0, 5663.0, 5256.0, 5501.0, 5593.0, 5609.0, 5516.0, 5624.0, 5477.0, 5482.0, 5479.0, 5265.0, 5406.0, 5640.0, 5480.0, 5714.0, 5488.0, 5552.0, 5304.0, 5386.0, 5327.0, 5326.0, 5252.0, 5575.0, 5500.0, 5594.0, 5382.0, 5369.0, 5437.0, 5641.0, 5558.0, 5607.0, 5637.0, 5601.0, 5642.0, 5570.0, 5427.0, 5464.0, 5676.0, 5517.0, 5700.0, 5665.0, 5444.0, 5274.0, 5721.0, 5565.0, 5685.0, 5281.0, 5671.0, 5523.0, 5362.0, 5400.0, 5374.0, 5519.0, 5677.0, 5532.0, 5499.0, 5414.0, 5279.0, 5652.0, 5440.0, 5398.0, 5292.0, 5300.0, 5469.0, 5309.0, 5312.0, 5539.0, 5636.0, 5370.0, 5466.0, 5273.0, 5556.0, 5723.0, 5627.0, 5319.0, 5564.0, 5372.0, 5280.0, 5616.0, 5407.0, 5708.0, 5510.0, 5287.0, 5650.0, 5557.0, 5453.0, 5396.0, 5259.0, 5394.0, 5626.0, 5628.0, 5571.0, 5579.0, 5296.0, 5585.0
12	5290	9	1	333	1	5261.0, 5668.0, 5486.0, 5543.0, 5517.0, 5420.0, 5717.0, 5603.0, 5671.0, 5453.0, 5690.0, 5257.0, 5327.0, 5651.0, 5664.0, 5556.0, 5602.0, 5707.0, 5406.0, 5558.0, 5317.0, 5632.0, 5703.0, 5521.0, 5692.0, 5452.0, 5251.0, 5501.0, 5288.0, 5523.0, 5607.0, 5476.0, 5277.0, 5437.0, 5490.0, 5304.0, 5283.0, 5623.0, 5698.0, 5331.0, 5597.0, 5631.0, 5537.0, 5369.0, 5714.0, 5524.0, 5679.0, 5648.0, 5506.0, 5355.0, 5324.0, 5258.0, 5569.0, 5432.0, 5310.0,

						5722.0, 5479.0, 5718.0, 5566.0, 5510.0, 5392.0, 5487.0, 5590.0, 5457.0, 5284.0, 5553.0, 5689.0, 5495.0, 5259.0, 5649.0, 5613.0, 5581.0, 5704.0, 5477.0, 5715.0, 5554.0, 5493.0, 5526.0, 5273.0, 5285.0, 5286.0, 5445.0, 5582.0, 5401.0, 5444.0, 5497.0, 5442.0, 5677.0, 5431.0, 5592.0, 5516.0, 5484.0, 5551.0, 5546.0, 5362.0, 5661.0, 5383.0, 5380.0, 5448.0, 5274.0
13	5290	9	1	333	1	5434.0, 5418.0, 5551.0, 5315.0, 5597.0, 5571.0, 5443.0, 5285.0, 5525.0, 5456.0, 5304.0, 5517.0, 5493.0, 5452.0, 5294.0, 5612.0, 5297.0, 5390.0, 5566.0, 5388.0, 5678.0, 5266.0, 5499.0, 5465.0, 5355.0, 5458.0, 5345.0, 5589.0, 5425.0, 5448.0, 5360.0, 5472.0, 5392.0, 5625.0, 5375.0, 5713.0, 5686.0, 5632.0, 5654.0, 5639.0, 5557.0, 5389.0, 5698.0, 5595.0, 5640.0, 5702.0, 5377.0, 5717.0, 5384.0, 5703.0, 5690.0, 5270.0, 5333.0, 5386.0, 5399.0, 5257.0, 5468.0, 5474.0, 5478.0, 5696.0, 5629.0, 5638.0, 5394.0, 5720.0, 5618.0, 5652.0, 5442.0, 5583.0, 5533.0, 5369.0, 5455.0, 5645.0, 5697.0, 5346.0, 5489.0, 5580.0, 5447.0, 5260.0, 5481.0, 5403.0, 5636.0, 5593.0, 5451.0, 5485.0, 5643.0, 5695.0, 5537.0, 5428.0, 5429.0, 5570.0, 5330.0, 5526.0, 5373.0, 5568.0, 5715.0, 5558.0, 5290.0, 5406.0, 5586.0, 5454.0
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						5648.0, 5430.0, 5695.0, 5402.0, 5440.0, 5329.0, 5692.0, 5463.0, 5521.0, 5262.0, 5580.0, 5557.0, 5407.0, 5253.0, 5446.0, 5504.0, 5260.0, 5718.0, 5406.0, 5335.0, 5638.0, 5384.0, 5662.0, 5612.0, 5281.0, 5544.0, 5697.0, 5346.0, 5413.0, 5348.0, 5528.0, 5628.0, 5609.0, 5578.0, 5422.0, 5571.0, 5257.0, 5284.0, 5524.0, 5476.0, 5454.0, 5501.0, 5594.0, 5564.0, 5404.0, 5552.0, 5309.0, 5700.0, 5664.0, 5600.0
16	5290	9	1	333	1	5521.0, 5250.0, 5501.0, 5404.0, 5577.0, 5693.0, 5536.0, 5637.0, 5370.0, 5701.0, 5636.0, 5396.0, 5497.0, 5541.0, 5682.0, 5360.0, 5549.0, 5695.0, 5679.0, 5542.0, 5436.0, 5469.0, 5287.0, 5546.0, 5282.0, 5655.0, 5512.0, 5276.0, 5340.0, 5447.0, 5379.0, 5414.0, 5261.0, 5384.0, 5330.0, 5710.0, 5470.0, 5265.0, 5596.0, 5697.0, 5302.0, 5593.0, 5606.0, 5484.0, 5297.0, 5627.0, 5380.0, 5721.0, 5314.0, 5659.0, 5382.0, 5318.0, 5495.0, 5690.0, 5338.0, 5508.0, 5419.0, 5623.0, 5487.0, 5672.0, 5639.0, 5707.0, 5390.0, 5358.0, 5595.0, 5494.0, 5471.0, 5262.0, 5498.0, 5460.0, 5405.0, 5581.0, 5578.0, 5669.0, 5540.0, 5601.0, 5491.0, 5463.0, 5685.0, 5640.0, 5371.0, 5547.0, 5334.0, 5562.0, 5518.0, 5399.0, 5389.0, 5420.0, 5713.0, 5303.0, 5348.0, 5345.0, 5445.0, 5293.0, 5485.0, 5586.0, 5615.0, 5421.0, 5551.0, 5280.0
17	5290	9	1	333	1	5289.0, 5695.0, 5516.0, 5410.0, 5640.0, 5339.0, 5355.0, 5446.0, 5257.0, 5269.0, 5699.0, 5682.0, 5335.0, 5337.0, 5702.0, 5659.0, 5647.0, 5587.0, 5372.0, 5345.0, 5480.0, 5479.0, 5466.0, 5484.0, 5641.0, 5353.0, 5365.0, 5616.0, 5287.0, 5329.0, 5579.0, 5401.0, 5403.0, 5267.0, 5522.0, 5265.0, 5438.0, 5421.0, 5293.0, 5673.0, 5467.0, 5685.0, 5553.0, 5334.0, 5506.0, 5582.0, 5304.0, 5343.0, 5336.0, 5366.0, 5495.0, 5255.0, 5558.0, 5662.0, 5487.0, 5576.0, 5367.0, 5418.0, 5707.0, 5456.0, 5706.0, 5348.0, 5470.0, 5563.0, 5602.0, 5653.0, 5618.0, 5488.0, 5327.0, 5409.0, 5386.0, 5494.0, 5370.0, 5656.0, 5309.0, 5279.0, 5568.0, 5475.0, 5722.0, 5318.0, 5696.0, 5615.0, 5320.0, 5570.0, 5328.0, 5374.0, 5388.0, 5349.0, 5501.0, 5301.0, 5407.0, 5648.0, 5518.0, 5458.0, 5613.0, 5381.0, 5338.0, 5379.0, 5599.0, 5606.0
18	5290	9	1	333	1	5560.0, 5511.0, 5541.0, 5407.0, 5383.0, 5636.0, 5452.0, 5628.0, 5378.0, 5461.0, 5641.0, 5684.0, 5607.0, 5440.0, 5426.0, 5609.0, 5556.0, 5661.0, 5530.0, 5482.0, 5312.0, 5552.0, 5326.0, 5674.0, 5449.0, 5328.0, 5704.0, 5292.0, 5405.0, 5696.0, 5275.0, 5510.0, 5416.0, 5690.0, 5342.0, 5448.0, 5486.0, 5583.0, 5430.0, 5701.0, 5367.0, 5467.0, 5493.0, 5325.0, 5295.0,

						5314.0, 5514.0, 5719.0, 5436.0, 5543.0, 5586.0, 5603.0, 5610.0, 5629.0, 5371.0, 5324.0, 5484.0, 5280.0, 5502.0, 5516.0, 5286.0, 5632.0, 5630.0, 5291.0, 5253.0, 5384.0, 5408.0, 5606.0, 5472.0, 5316.0, 5518.0, 5303.0, 5594.0, 5698.0, 5279.0, 5282.0, 5599.0, 5268.0, 5504.0, 5299.0, 5431.0, 5259.0, 5578.0, 5264.0, 5398.0, 5525.0, 5582.0, 5479.0, 5655.0, 5277.0, 5693.0, 5270.0, 5269.0, 5592.0, 5670.0, 5409.0, 5494.0, 5485.0, 5640.0, 5390.0
19	5290	9	1	333	1	5615.0, 5690.0, 5612.0, 5598.0, 5486.0, 5292.0, 5346.0, 5404.0, 5679.0, 5677.0, 5639.0, 5392.0, 5541.0, 5680.0, 5668.0, 5435.0, 5613.0, 5642.0, 5551.0, 5328.0, 5554.0, 5280.0, 5632.0, 5652.0, 5513.0, 5595.0, 5492.0, 5420.0, 5500.0, 5571.0, 5457.0, 5468.0, 5654.0, 5446.0, 5490.0, 5263.0, 5469.0, 5299.0, 5354.0, 5510.0, 5265.0, 5268.0, 5573.0, 5453.0, 5611.0, 5378.0, 5255.0, 5352.0, 5721.0, 5282.0, 5704.0, 5364.0, 5416.0, 5664.0, 5277.0, 5320.0, 5556.0, 5669.0, 5276.0, 5658.0, 5360.0, 5565.0, 5489.0, 5569.0, 5356.0, 5698.0, 5548.0, 5506.0, 5502.0, 5396.0, 5319.0, 5342.0, 5597.0, 5294.0, 5362.0, 5473.0, 5351.0, 5622.0, 5478.0, 5702.0, 5391.0, 5561.0, 5437.0, 5302.0, 5604.0, 5723.0, 5535.0, 5385.0, 5686.0, 5269.0, 5687.0, 5394.0, 5332.0, 5543.0, 5344.0, 5644.0, 5527.0, 5256.0, 5452.0, 5648.0
20	5290	9	1	333	1	5593.0, 5685.0, 5638.0, 5470.0, 5387.0, 5499.0, 5320.0, 5359.0, 5613.0, 5283.0, 5281.0, 5454.0, 5314.0, 5292.0, 5631.0, 5675.0, 5329.0, 5576.0, 5345.0, 5656.0, 5598.0, 5711.0, 5472.0, 5661.0, 5538.0, 5487.0, 5662.0, 5536.0, 5502.0, 5288.0, 5434.0, 5485.0, 5578.0, 5380.0, 5274.0, 5351.0, 5694.0, 5436.0, 5448.0, 5679.0, 5664.0, 5356.0, 5475.0, 5371.0, 5401.0, 5340.0, 5433.0, 5698.0, 5677.0, 5439.0, 5287.0, 5456.0, 5276.0, 5579.0, 5363.0, 5452.0, 5259.0, 5557.0, 5496.0, 5308.0, 5666.0, 5646.0, 5286.0, 5510.0, 5530.0, 5451.0, 5426.0, 5430.0, 5342.0, 5285.0, 5653.0, 5553.0, 5369.0, 5658.0, 5571.0, 5416.0, 5693.0, 5614.0, 5275.0, 5251.0, 5619.0, 5637.0, 5304.0, 5303.0, 5714.0, 5643.0, 5370.0, 5565.0, 5549.0, 5362.0, 5398.0, 5602.0, 5409.0, 5295.0, 5325.0, 5609.0, 5393.0, 5690.0, 5625.0, 5548.0
21	5290	9	1	333	1	5332.0, 5307.0, 5348.0, 5654.0, 5351.0, 5471.0, 5273.0, 5548.0, 5678.0, 5558.0, 5552.0, 5359.0, 5410.0, 5453.0, 5492.0, 5657.0, 5625.0, 5463.0, 5372.0, 5466.0, 5386.0, 5477.0, 5696.0, 5718.0, 5259.0, 5692.0, 5516.0, 5439.0, 5600.0, 5634.0, 5566.0, 5334.0, 5520.0, 5700.0, 5458.0, 5324.0, 5390.0, 5432.0, 5695.0, 5602.0,

						5321.0, 5464.0, 5286.0, 5298.0, 5429.0, 5546.0, 5450.0, 5272.0, 5578.0, 5587.0, 5685.0, 5333.0, 5605.0, 5583.0, 5519.0, 5502.0, 5710.0, 5615.0, 5576.0, 5629.0, 5459.0, 5387.0, 5660.0, 5683.0, 5400.0, 5296.0, 5647.0, 5254.0, 5287.0, 5481.0, 5329.0, 5585.0, 5374.0, 5635.0, 5366.0, 5514.0, 5596.0, 5383.0, 5512.0, 5338.0, 5494.0, 5357.0, 5506.0, 5375.0, 5294.0, 5694.0, 5630.0, 5268.0, 5347.0, 5505.0, 5674.0, 5501.0, 5405.0, 5569.0, 5545.0, 5341.0, 5528.0, 5549.0, 5437.0, 5480.0
22	5290	9	1	333	1	5551.0, 5691.0, 5349.0, 5572.0, 5471.0, 5636.0, 5647.0, 5369.0, 5377.0, 5594.0, 5658.0, 5441.0, 5629.0, 5625.0, 5308.0, 5499.0, 5508.0, 5359.0, 5263.0, 5300.0, 5470.0, 5381.0, 5697.0, 5484.0, 5688.0, 5517.0, 5696.0, 5711.0, 5312.0, 5398.0, 5430.0, 5348.0, 5567.0, 5700.0, 5326.0, 5586.0, 5638.0, 5530.0, 5343.0, 5672.0, 5411.0, 5424.0, 5719.0, 5421.0, 5304.0, 5565.0, 5457.0, 5290.0, 5444.0, 5469.0, 5509.0, 5341.0, 5661.0, 5669.0, 5253.0, 5439.0, 5324.0, 5485.0, 5351.0, 5490.0, 5450.0, 5655.0, 5273.0, 5339.0, 5713.0, 5506.0, 5442.0, 5448.0, 5449.0, 5476.0, 5587.0, 5268.0, 5353.0, 5254.0, 5705.0, 5666.0, 5513.0, 5328.0, 5260.0, 5529.0, 5305.0, 5514.0, 5342.0, 5334.0, 5452.0, 5258.0, 5603.0, 5633.0, 5338.0, 5564.0, 5265.0, 5708.0, 5333.0, 5486.0, 5673.0, 5315.0, 5534.0, 5434.0, 5317.0, 5401.0
23	5290	9	1	333	1	5359.0, 5613.0, 5637.0, 5524.0, 5709.0, 5301.0, 5492.0, 5482.0, 5349.0, 5471.0, 5449.0, 5722.0, 5550.0, 5692.0, 5422.0, 5328.0, 5687.0, 5567.0, 5300.0, 5476.0, 5608.0, 5619.0, 5370.0, 5495.0, 5448.0, 5519.0, 5423.0, 5410.0, 5478.0, 5324.0, 5604.0, 5661.0, 5509.0, 5574.0, 5344.0, 5670.0, 5648.0, 5710.0, 5514.0, 5699.0, 5282.0, 5649.0, 5561.0, 5538.0, 5308.0, 5470.0, 5310.0, 5508.0, 5491.0, 5517.0, 5399.0, 5630.0, 5650.0, 5453.0, 5466.0, 5603.0, 5588.0, 5386.0, 5704.0, 5292.0, 5516.0, 5329.0, 5279.0, 5340.0, 5469.0, 5373.0, 5409.0, 5520.0, 5483.0, 5600.0, 5717.0, 5253.0, 5634.0, 5382.0, 5273.0, 5460.0, 5418.0, 5694.0, 5447.0, 5595.0, 5404.0, 5271.0, 5377.0, 5552.0, 5335.0, 5406.0, 5484.0, 5521.0, 5565.0, 5676.0, 5684.0, 5681.0, 5707.0, 5334.0, 5557.0, 5689.0, 5254.0, 5479.0, 5358.0, 5283.0
24	5290	9	1	333	1	5460.0, 5715.0, 5514.0, 5699.0, 5352.0, 5329.0, 5502.0, 5582.0, 5533.0, 5693.0, 5318.0, 5311.0, 5259.0, 5253.0, 5433.0, 5573.0, 5371.0, 5476.0, 5269.0, 5651.0, 5657.0, 5338.0, 5321.0, 5572.0, 5711.0, 5386.0, 5697.0, 5263.0, 5597.0, 5360.0, 5608.0, 5616.0, 5326.0, 5676.0, 5473.0,

						5570.0, 5634.0, 5581.0, 5327.0, 5255.0, 5503.0, 5656.0, 5516.0, 5418.0, 5472.0, 5627.0, 5275.0, 5391.0, 5591.0, 5718.0, 5714.0, 5261.0, 5668.0, 5561.0, 5376.0, 5317.0, 5368.0, 5475.0, 5354.0, 5336.0, 5427.0, 5563.0, 5496.0, 5722.0, 5335.0, 5666.0, 5394.0, 5528.0, 5305.0, 5462.0, 5441.0, 5401.0, 5708.0, 5580.0, 5694.0, 5380.0, 5600.0, 5518.0, 5341.0, 5639.0, 5531.0, 5290.0, 5470.0, 5536.0, 5637.0, 5650.0, 5417.0, 5304.0, 5530.0, 5494.0, 5546.0, 5372.0, 5409.0, 5343.0, 5681.0, 5359.0, 5660.0, 5466.0, 5395.0, 5567.0
25	5290	9	1	333	1	5390.0, 5382.0, 5311.0, 5516.0, 5374.0, 5465.0, 5352.0, 5491.0, 5530.0, 5638.0, 5287.0, 5666.0, 5263.0, 5635.0, 5401.0, 5568.0, 5546.0, 5585.0, 5678.0, 5610.0, 5357.0, 5628.0, 5332.0, 5509.0, 5323.0, 5542.0, 5661.0, 5707.0, 5536.0, 5679.0, 5437.0, 5313.0, 5515.0, 5531.0, 5359.0, 5664.0, 5693.0, 5445.0, 5261.0, 5634.0, 5608.0, 5577.0, 5408.0, 5622.0, 5677.0, 5672.0, 5469.0, 5671.0, 5456.0, 5279.0, 5663.0, 5480.0, 5537.0, 5458.0, 5391.0, 5453.0, 5349.0, 5586.0, 5681.0, 5573.0, 5422.0, 5682.0, 5424.0, 5627.0, 5722.0, 5594.0, 5691.0, 5698.0, 5306.0, 5270.0, 5402.0, 5617.0, 5570.0, 5443.0, 5648.0, 5286.0, 5450.0, 5496.0, 5538.0, 5686.0, 5429.0, 5386.0, 5314.0, 5562.0, 5317.0, 5680.0, 5523.0, 5572.0, 5593.0, 5637.0, 5455.0, 5257.0, 5378.0, 5407.0, 5556.0, 5590.0, 5316.0, 5431.0, 5276.0, 5631.0
26	5290	9	1	333	1	5488.0, 5514.0, 5301.0, 5253.0, 5258.0, 5303.0, 5591.0, 5566.0, 5692.0, 5612.0, 5508.0, 5607.0, 5275.0, 5701.0, 5416.0, 5615.0, 5282.0, 5504.0, 5326.0, 5263.0, 5386.0, 5366.0, 5257.0, 5523.0, 5567.0, 5376.0, 5556.0, 5637.0, 5720.0, 5691.0, 5382.0, 5342.0, 5622.0, 5626.0, 5255.0, 5443.0, 5292.0, 5435.0, 5448.0, 5415.0, 5536.0, 5431.0, 5555.0, 5503.0, 5497.0, 5321.0, 5494.0, 5267.0, 5264.0, 5419.0, 5409.0, 5377.0, 5573.0, 5647.0, 5352.0, 5440.0, 5549.0, 5482.0, 5510.0, 5640.0, 5296.0, 5546.0, 5588.0, 5596.0, 5289.0, 5383.0, 5544.0, 5418.0, 5270.0, 5295.0, 5489.0, 5519.0, 5723.0, 5403.0, 5324.0, 5320.0, 5313.0, 5364.0, 5597.0, 5515.0, 5424.0, 5641.0, 5721.0, 5524.0, 5433.0, 5452.0, 5699.0, 5423.0, 5445.0, 5542.0, 5676.0, 5300.0, 5668.0, 5498.0, 5577.0, 5396.0, 5564.0, 5560.0, 5276.0, 5259.0
27	5290	9	1	333	1	5411.0, 5415.0, 5637.0, 5698.0, 5625.0, 5614.0, 5597.0, 5508.0, 5459.0, 5492.0, 5447.0, 5521.0, 5544.0, 5323.0, 5534.0, 5448.0, 5531.0, 5647.0, 5283.0, 5391.0, 5588.0, 5488.0, 5475.0, 5460.0, 5516.0, 5296.0, 5428.0, 5478.0, 5599.0, 5462.0,

						5524.0, 5646.0, 5651.0, 5650.0, 5716.0, 5670.0, 5332.0, 5366.0, 5701.0, 5574.0, 5567.0, 5657.0, 5606.0, 5527.0, 5279.0, 5589.0, 5510.0, 5600.0, 5497.0, 5287.0, 5421.0, 5708.0, 5265.0, 5583.0, 5443.0, 5410.0, 5301.0, 5273.0, 5450.0, 5257.0, 5473.0, 5595.0, 5353.0, 5519.0, 5697.0, 5632.0, 5457.0, 5668.0, 5643.0, 5274.0, 5340.0, 5355.0, 5709.0, 5316.0, 5506.0, 5540.0, 5472.0, 5634.0, 5522.0, 5280.0, 5378.0, 5268.0, 5579.0, 5367.0, 5251.0, 5663.0, 5592.0, 5331.0, 5705.0, 5263.0, 5665.0, 5629.0, 5626.0, 5674.0, 5607.0, 5390.0, 5582.0, 5347.0, 5635.0, 5627.0
28	5290	9	1	333	1	5675.0, 5342.0, 5662.0, 5356.0, 5514.0, 5484.0, 5558.0, 5496.0, 5535.0, 5553.0, 5397.0, 5443.0, 5398.0, 5355.0, 5471.0, 5644.0, 5660.0, 5629.0, 5540.0, 5318.0, 5408.0, 5647.0, 5679.0, 5544.0, 5375.0, 5261.0, 5322.0, 5666.0, 5650.0, 5505.0, 5349.0, 5391.0, 5649.0, 5300.0, 5651.0, 5681.0, 5694.0, 5686.0, 5511.0, 5371.0, 5631.0, 5702.0, 5328.0, 5444.0, 5467.0, 5716.0, 5568.0, 5430.0, 5374.0, 5717.0, 5404.0, 5578.0, 5346.0, 5414.0, 5393.0, 5704.0, 5455.0, 5646.0, 5722.0, 5432.0, 5376.0, 5506.0, 5307.0, 5623.0, 5390.0, 5465.0, 5658.0, 5574.0, 5545.0, 5562.0, 5573.0, 5305.0, 5486.0, 5441.0, 5395.0, 5361.0, 5667.0, 5606.0, 5712.0, 5254.0, 5580.0, 5617.0, 5462.0, 5669.0, 5547.0, 5564.0, 5536.0, 5420.0, 5295.0, 5653.0, 5315.0, 5468.0, 5460.0, 5620.0, 5520.0, 5324.0, 5524.0, 5645.0, 5718.0, 5364.0
29	5290	9	1	333	1	5683.0, 5537.0, 5488.0, 5416.0, 5336.0, 5327.0, 5693.0, 5655.0, 5587.0, 5506.0, 5402.0, 5251.0, 5307.0, 5561.0, 5462.0, 5482.0, 5471.0, 5578.0, 5490.0, 5644.0, 5592.0, 5461.0, 5492.0, 5699.0, 5535.0, 5484.0, 5469.0, 5481.0, 5649.0, 5497.0, 5605.0, 5593.0, 5436.0, 5517.0, 5454.0, 5357.0, 5722.0, 5486.0, 5612.0, 5345.0, 5678.0, 5654.0, 5668.0, 5356.0, 5603.0, 5429.0, 5666.0, 5423.0, 5339.0, 5355.0, 5551.0, 5448.0, 5331.0, 5369.0, 5549.0, 5717.0, 5660.0, 5598.0, 5677.0, 5519.0, 5698.0, 5352.0, 5718.0, 5531.0, 5534.0, 5662.0, 5362.0, 5505.0, 5281.0, 5622.0, 5337.0, 5571.0, 5260.0, 5599.0, 5650.0, 5325.0, 5546.0, 5343.0, 5569.0, 5541.0, 5417.0, 5431.0, 5508.0, 5509.0, 5552.0, 5297.0, 5391.0, 5348.0, 5385.0, 5627.0, 5380.0, 5276.0, 5366.0, 5379.0, 5632.0, 5304.0, 5428.0, 5282.0, 5680.0, 5466.0
30	5290	9	1	333	1	5545.0, 5377.0, 5263.0, 5420.0, 5561.0, 5371.0, 5343.0, 5381.0, 5455.0, 5516.0, 5403.0, 5663.0, 5494.0, 5287.0, 5538.0, 5406.0, 5721.0, 5282.0, 5667.0, 5439.0, 5438.0, 5463.0, 5437.0, 5552.0, 5541.0,

						5528.0, 5304.0, 5676.0, 5505.0, 5491.0, 5692.0, 5468.0, 5576.0, 5396.0, 5404.0, 5305.0, 5302.0, 5688.0, 5583.0, 5418.0, 5709.0, 5548.0, 5350.0, 5270.0, 5269.0, 5391.0, 5415.0, 5702.0, 5720.0, 5398.0, 5533.0, 5407.0, 5328.0, 5321.0, 5318.0, 5644.0, 5301.0, 5465.0, 5490.0, 5673.0, 5640.0, 5564.0, 5613.0, 5399.0, 5719.0, 5562.0, 5478.0, 5303.0, 5496.0, 5641.0, 5678.0, 5341.0, 5507.0, 5550.0, 5620.0, 5493.0, 5685.0, 5411.0, 5265.0, 5382.0, 5687.0, 5254.0, 5384.0, 5724.0, 5347.0, 5689.0, 5339.0, 5536.0, 5333.0, 5448.0, 5259.0, 5300.0, 5580.0, 5331.0, 5684.0, 5332.0, 5255.0, 5655.0, 5535.0, 5486.0
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40MHz

Radar SignalType	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A	15	80%	60%	pass
Type 1B	15	93.3%	60%	pass
Type 2	30	100 %	60%	Pass
Type 3	30	93.3%	60%	Pass
Type 4	30	83.3%	60%	Pass
Aggregate(Type1 to 4)	120	87.5%	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Please refer to the following statistical tables:

5310MHz**Radar Type 1A Statistical Performance**

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5310	83	1	638	1
2	5310	57	1	938	1
3	5310	70	1	758	1
4	5310	102	1	518	1
5	5310	74	1	718	1
6	5310	67	1	798	1
7	5310	86	1	618	1
8	5310	58	1	918	0
9	5310	61	1	878	0
10	5310	63	1	838	1
11	5310	76	1	698	1
12	5310	92	1	578	1
13	5310	72	1	738	1
14	5310	59	1	898	1
15	5310	68	1	778	0
Detection Percentage:80% (>60%)					

Radar Type 1B Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5310	93	1	568	0
2	5310	58	1	916	1
3	5310	21	1	2541	1
4	5310	23	1	2339	1
5	5310	57	1	934	1
6	5310	19	1	2927	1
7	5310	77	1	689	1
8	5310	42	1	1265	1
9	5310	22	1	2447	1
10	5310	22	1	2499	1
11	5310	24	1	2271	1
12	5310	19	1	2884	1
13	5310	34	1	1592	1
14	5310	19	1	2901	1
15	5310	47	1	1127	1
Detection Percentage: 93.3 % (>60%)					

Radar Type 2 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5310	26	3.6	210	1
2	5310	26	3	220	1
3	5310	24	3.2	173	1
4	5310	25	3.1	160	1
5	5310	29	1.5	194	1
6	5310	24	1	185	1
7	5310	27	3.5	184	1
8	5310	27	4.1	227	1
9	5310	29	3.1	203	1
10	5310	26	4.5	225	1
11	5310	25	1.1	215	1
12	5310	28	1.8	230	1
13	5310	25	4	169	1
14	5310	29	3.4	208	1
15	5310	23	2.6	217	1
16	5310	25	2	182	1
17	5310	25	4.4	225	1
18	5310	26	2.6	158	1
19	5310	23	3.2	170	1
20	5310	23	2.2	190	1
21	5310	26	4.4	216	1
22	5310	26	1	213	1
23	5310	23	3.7	189	1
24	5310	29	3.2	191	1
25	5310	24	1.1	152	1
26	5310	25	4.3	154	1
27	5310	26	2.9	197	1
28	5310	28	1.3	219	1
29	5310	24	2	179	1
30	5310	28	3.9	183	1
Detection Percentage: 100 % (>60%)					

Radar Type 3 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5310	16	6.9	497	1
2	5310	17	9	448	1
3	5310	17	7.5	312	1
4	5310	17	7.2	281	1
5	5310	18	8.9	435	1
6	5310	17	8.3	453	1
7	5310	17	7.4	346	1
8	5310	18	7.2	296	1
9	5310	16	9.5	409	1
10	5310	16	9.6	356	1
11	5310	18	6.9	380	0
12	5310	18	9.4	373	1
13	5310	16	6.7	324	1
14	5310	17	8.9	418	1
15	5310	18	7.9	375	1
16	5310	17	6	226	0
17	5310	18	9.3	427	1
18	5310	17	8.3	422	1
19	5310	16	6.3	441	1
20	5310	17	6.7	301	1
21	5310	16	9.1	461	1
22	5310	16	9.2	271	1
23	5310	18	6.6	321	1
24	5310	16	9.6	423	1
25	5310	17	6.5	335	1
26	5310	16	9.3	317	1
27	5310	17	9.5	242	1
28	5310	16	6.1	417	1
29	5310	16	8.5	260	1
30	5310	17	6.3	268	1
Detection Percentage: 93.3 % (>60%)					

Radar Type 4 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5310	15	12.9	338	1
2	5310	13	17.3	472	1
3	5310	13	15.4	399	1
4	5310	15	16.2	457	1
5	5310	12	17.2	247	0
6	5310	12	19.6	288	1
7	5310	16	11.9	226	0
8	5310	13	11.8	351	1
9	5310	13	12.6	356	1
10	5310	14	19.7	480	1
11	5310	14	19.1	232	0
12	5310	15	11.9	271	1
13	5310	15	14.6	350	1
14	5310	13	12.8	421	1
15	5310	15	11.8	470	1
16	5310	12	15.3	217	0
17	5310	12	18.2	490	1
18	5310	16	17.7	482	1
19	5310	13	12	466	1
20	5310	13	11.3	442	1
21	5310	12	12.9	341	1
22	5310	12	18.5	358	1
23	5310	16	13.2	433	1
24	5310	12	18.8	279	1
25	5310	15	15.1	266	1
26	5310	13	11.3	259	1
27	5310	13	16.5	314	1
28	5310	14	12.9	238	0
29	5310	14	17.4	494	1
30	5310	12	19.1	334	1
Detection Percentage: 83.3 % (>60%)					

Radar Type 5 Case 1 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5310.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	56.3			1.140877	1
1	2	14	66.5	1053		1.347389	
2	3	14	58.8	1479	1443	3.245953	
3	1	14	65.1			3.924883	
4	1	14	99.2			5.669379	
5	2	14	52.5	1550		6.710641	
6	2	14	54.3	1092		8.112196	
7	3	14	51.1	1323	1634	8.806986	
8	3	14	61.4	1284	1878	10.31923	
9	2	14	60.8	1692		11.660074	

Statistics 2 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	83.1	1005		1.228145	1
1	2	12	52.7	1768		1.922185	
2	2	12	94.9	1783		2.746598	
3	1	12	73.4			4.126715	
4	1	12	63.5			6.010545	
5	3	12	65.9	1974	1891	6.816005	
6	3	12	61.5	1462	1257	8.97754	
7	3	12	88.3	1192	1799	9.696297	
8	1	12	74.9			11.651343	

Statistics 3 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	10	70.8			0.777109	1
1	1	10	85.5			2.155138	
2	1	10	93.1			2.567706	
3	2	10	84.5	1245		4.302305	
4	3	10	65.6	1261	1686	4.401954	
5	2	10	74.1	1170		6.000398	
6	2	10	50.6	1983		7.14562	
7	1	10	83.4			8.524301	
8	2	10	51.2	1818		9.62054	
9	2	10	94.8	1667		10.311989	
10	1	10	72.8			11.046438	

Statistics 4 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	69.6	1293	1781	0.261731	1
1	1	13	60.7			2.031444	
2	2	13	93.2	1463		3.332343	
3	2	13	81.6	1771		3.71717	
4	1	13	90.3			5.653766	
5	1	13	72.7			6.312668	
6	3	13	94.3	1633	1102	7.973101	
7	3	13	62.5	1237	1819	9.22657	
8	1	13	84.3			10.097194	
9	2	13	53.8	1951		11.355648	

Statistics 5(ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	84.4	1593		0.645022	1
1	1	14	74.6			1.11946	
2	1	14	56.9			1.724967	
3	3	14	95.8	1988	1876	2.489201	
4	2	14	86.2	1762		2.903942	
5	3	14	70.9	1806	1019	3.808083	
6	3	14	56.3	1303	1484	4.82279	
7	2	14	78	1889		5.511703	
8	3	14	81.4	1791	1799	6.071709	
9	2	14	57	1017		6.64862	
10	3	14	78.9	1212	1855	7.258435	
11	1	14	81.3			7.824315	
12	2	14	69	1119		8.473377	
13	1	14	93.1			9.634841	
14	1	14	68.5			10.378862	
15	3	14	79.5	1367	1212	10.794431	
16	2	14	98.2	1459		11.817681	

Statistics 6 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	94.6	1151		0.056637	1
1	3	11	51.4	1168	1443	1.334936	
2	2	11	60.3	1769		2.320304	
3	2	11	60.8	1531		3.941942	
4	1	11	71.5			4.807975	
5	2	11	57.8	1671		5.877842	
6	3	11	54.5	1133	1173	7.387652	
7	2	11	91.4	1722		8.225571	
8	2	11	75.4	1969		9.02688	
9	1	11	61.5			9.960468	
10	3	11	77.2	1132	1637	11.965843	

Statistics 7(ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	58.5			0.361152	1
1	1	7	63.1			1.25424	
2	3	7	78.3	1455	1646	1.873451	
3	1	7	53.3			2.334523	
4	1	7	75.7			3.153101	
5	2	7	55	1275		3.257606	
6	2	7	91.3	1447		3.790698	
7	3	7	62.1	1671	1219	4.739126	
8	1	7	69.2			5.63714	
9	1	7	60.6			6.284697	
10	2	7	86.4	1335		6.857434	
11	1	7	92.1			7.167818	
12	2	7	85.4	1698		8.148289	
13	3	7	100	1213	1131	8.526514	
14	2	7	71.8	1071		9.244234	
15	1	7	63.6			9.64084	
16	2	7	68.7	1741		10.143966	
17	2	7	93.1	1507		10.758148	
18	1	7	57			11.989732	

Statistics 8 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	75.6	1745		0.029349	1
1	3	13	88.5	1556	1923	2.012771	
2	3	13	58.3	1166	1339	3.027629	
3	2	13	73.5	1056		5.152303	
4	3	13	72.2	1201	1410	6.132934	
5	2	13	63.7	1287		7.597119	
6	2	13	60.8	1329		9.629343	
7	2	13	50.8	1678		11.177453	

Statistics 9 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	53.4	1842		0.083058	1
1	3	8	83.6	1449	1024	1.753656	
2	1	8	67.1			2.690866	
3	3	8	68.8	1899	1317	4.527889	
4	3	8	76.3	1191	1453	5.159143	
5	3	8	65.8	1878	1534	6.810353	
6	2	8	63.4	1059		8.019085	
7	2	8	76.9	1879		9.471815	
8	1	8	70.6			10.707505	
9	1	8	52.1			11.145065	

Statistics 10 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	7	74.3	1778	1059	0.669744	1
1	2	7	50.8	1669		1.610709	
2	2	7	98.3	1434		2.731604	
3	1	7	69.3			3.911228	
4	3	7	64.5	1164	1178	4.971357	
5	3	7	98.7	1107	1880	5.455276	
6	2	7	50.7	1194		7.526664	
7	3	7	95.2	1461	1856	8.130454	
8	3	7	73.4	1425	1621	9.185301	
9	3	7	77	1119	1656	10.054128	
10	1	7	64.9			11.614083	

Statistics 11 (ChirpCenter Frequency: 5310.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	59.3	1780		0.470845	1
1	2	7	88.2	1860		1.049047	
2	2	7	97.9	1379		2.737397	
3	1	7	88.2			3.215759	
4	3	7	85.6	1343	1275	4.705862	
5	1	7	73.6			5.546154	
6	1	7	97.9			6.85445	
7	2	7	86.3	1124		7.479081	
8	2	7	66.9	1386		8.025502	
9	3	7	57	1561	1634	9.079313	
10	1	7	83.5			10.795282	
11	2	7	82.1	1134		11.842323	

Statistics 12 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	90.2	1892		0.333907	1
1	2	9	95.8	1244		1.981101	
2	2	9	96.6	1658		2.315609	
3	1	9	91.4			3.289543	
4	3	9	88.6	1263	1898	4.070403	
5	2	9	70.5	1646		5.032241	
6	1	9	56.9			6.743123	
7	2	9	50.5	1174		7.078717	
8	1	9	95.5			8.736739	
9	2	9	77.5	1555		9.747874	
10	3	9	82.5	1098	1008	10.430206	
11	1	9	99.3			11.118892	

Statistics 13 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	16	67.1			1.034765	1
1	1	16	69.8			1.663887	
2	1	16	90.2			3.46894	
3	2	16	98.1	1303		4.903243	
4	1	16	97.5			6.530042	
5	2	16	61.6	1844		7.981305	
6	2	16	97.1	1892		8.750949	
7	2	16	99	1148		10.439216	
8	2	16	65.9	1966		11.544877	

Statistics 14 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	65.6	1451	1888	0.559155	1
1	1	16	95.4			1.018084	
2	1	16	85.8			1.420991	
3	3	16	65	1911	1136	2.198884	
4	2	16	96.1	1898		2.961544	
5	2	16	81	1740		3.29202	
6	3	16	65.9	1952	1555	3.898185	
7	2	16	66.3	1739		4.451142	
8	2	16	78.4	1195		4.990241	
9	2	16	86.1	1202		5.609425	
10	2	16	63.7	1334		6.349844	
11	2	16	93.1	1430		7.082156	
12	2	16	72.2	1646		7.616598	
13	1	16	54.4			8.051055	
14	2	16	83.8	1965		8.515229	
15	2	16	97	1899		9.507746	
16	1	16	95			10.012265	
17	2	16	74.2	1495		10.599255	
18	1	16	62.5			10.971732	
19	2	16	58.7	1503		11.694149	

Statistics 15(ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	76	1588		0.696636	1
1	2	10	74.2	1489		0.971194	
2	2	10	56.4	1723		1.656621	
3	2	10	77.2	1308		2.385671	
4	2	10	97.6	1300		3.170108	
5	3	10	95.9	1372	1876	3.950267	
6	2	10	77.9	1271		4.84055	
7	2	10	71.4	1945		5.561466	
8	2	10	73.4	1768		6.098258	
9	1	10	85.1			6.464952	
10	1	10	98.6			7.544555	
11	1	10	78.2			8.386938	
12	2	10	87.5	1419		8.860377	
13	2	10	62.1	1483		9.787464	
14	2	10	70.8	1199		10.578665	
15	3	10	91.2	1714	1983	10.735274	
16	3	10	80.2	1279	1703	11.440935	

Statistics 16 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	77.1	1175	1656	0.882775	1
1	3	13	52.8	1141	1056	2.284665	
2	3	13	75.4	1489	1443	2.97223	
3	2	13	62.9	1812		4.450309	
4	2	13	92.8	1278		5.176628	
5	2	13	75.7	1129		6.776215	
6	3	13	93.1	1965	1658	7.94157	
7	3	13	94.7	1865	1596	8.921771	
8	1	13	92			10.385672	
9	3	13	83.6	1563	1820	11.830849	

Statistics 17(ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	78.4	1787		0.208872	1
1	2	11	90.2	1502		1.240467	
2	3	11	65.2	1988	1476	2.907169	
3	1	11	68.7			3.846119	
4	1	11	57.7			4.655902	
5	2	11	68.9	1124		5.934827	
6	2	11	95.3	1312		6.2924	
7	3	11	53.4	1252	1272	7.102319	
8	1	11	76			8.237745	
9	2	11	89.1	1545		9.782392	
10	3	11	100	1679	1241	10.784509	
11	1	11	83.3			11.84734	

Statistics 18 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	53.2	1399		0.230604	1
1	1	11	72.8			0.955284	
2	2	11	55.2	1870		1.615608	
3	2	11	56.6	1365		1.961461	
4	2	11	81.5	1381		2.605256	
5	2	11	82.7	1836		3.378453	
6	2	11	92.7	1488		3.704255	
7	3	11	89.1	1967	1441	4.672966	
8	2	11	53.9	1722		5.028934	
9	2	11	92.8	1469		5.598633	
10	2	11	54.7	1617		6.321534	
11	3	11	51.5	1580	1841	6.700087	
12	3	11	62.1	1292	1445	7.755923	
13	3	11	54.1	1610	1970	7.901861	
14	2	11	88	1801		8.673912	
15	2	11	51.1	1107		9.194143	
16	2	11	51.2	1194		10.001943	
17	3	11	64.2	1731	1178	10.26116	
18	1	11	54.4			11.215551	
19	3	11	93.3	1166	1218	11.734602	

Statistics 19 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	86.7	1155	1699	0.092338	1
1	1	12	74.4			1.908286	
2	1	12	96.8			2.354413	
3	2	12	81.3	1215		3.526456	
4	2	12	68.9	1132		4.80987	
5	3	12	98.4	1992	1085	5.802747	
6	1	12	88.5			6.99658	
7	1	12	57.8			7.197542	
8	2	12	87.1	1553		8.63103	
9	2	12	51.5	1728		9.268124	
10	3	12	96.6	1260	1937	10.842279	
11	2	12	69.2	1852		11.032018	

Statistics 20 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	52.8	1701		0.819355	1
1	1	9	85.7			1.440186	
2	2	9	73.3	1330		2.28054	
3	3	9	53.3	1399	1168	2.954306	
4	3	9	56.3	1258	1709	4.206649	
5	2	9	84.7	1299		5.181943	
6	3	9	67	1044	1421	5.758168	
7	2	9	56.2	1028		7.127839	
8	3	9	88	1386	1946	7.708751	
9	2	9	55.2	1490		8.561385	
10	3	9	94.4	1288	1565	9.718301	
11	1	9	88.7			10.963574	
12	3	9	97.4	1068	1502	11.736445	

Statistics 21 (ChirpCenter Frequency: 5310.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	84	1893		0.585086	1
1	2	6	92.7	1562		1.106095	
2	1	6	60.4			1.619076	
3	3	6	63.2	1487	1361	2.423914	
4	2	6	54	1611		3.277322	
5	1	6	96.1			3.675124	
6	1	6	83.2			4.121713	
7	1	6	53.2			4.994436	
8	3	6	54.5	1843	1755	5.580004	
9	1	6	88.4			6.581828	
10	2	6	71	1628		7.325402	
11	1	6	65.1			7.688582	
12	1	6	86.9			8.000133	
13	1	6	57.4			9.238163	
14	3	6	86.2	1166	1900	9.778229	
15	2	6	94.6	1252		10.561697	
16	2	6	88.1	1928		11.098031	
17	2	6	67.4	1561		11.905351	

Statistics 22 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	8	88.2			0.117738	1
1	3	8	84.4	1024	1848	1.622675	
2	2	8	55.1	1030		2.265034	
3	2	8	63.6	1550		3.246169	
4	2	8	80.2	1713		4.232218	
5	1	8	83.4			4.918941	
6	1	8	89.2			5.38747	
7	2	8	51.4	1561		6.603205	
8	2	8	95.3	1444		7.571911	
9	2	8	99.5	1228		8.47111	
10	2	8	88.9	1053		8.872421	
11	2	8	65.1	1184		10.190787	
12	3	8	76.1	1239	1043	10.749702	
13	1	8	94.7			11.192577	

Statistics 23 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	74.7	1689		0.748933	1
1	2	15	63.4	1412		1.780119	
2	2	15	54.3	1615		2.503069	
3	2	15	66.8	1555		3.885846	
4	3	15	52.5	1111	1326	4.11986	
5	2	15	52.3	1464		5.510642	
6	3	15	96.6	1490	1026	6.234389	
7	3	15	84.1	1647	1845	7.286886	
8	2	15	82.6	1057		8.020686	
9	2	15	67	1722		9.69602	
10	3	15	64.9	1129	1849	10.010935	
11	2	15	57.6	1154		11.481111	

Statistics 24 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	70.4	1859	1783	0.796612	1
1	3	8	92	1014	1929	1.565707	
2	3	8	79.5	1446	1988	2.805562	
3	2	8	85.2	1113		3.86318	
4	2	8	93.1	1368		4.438593	
5	2	8	67.7	1012		5.704404	
6	3	8	62.7	1763	1508	7.40831	
7	2	8	58.7	1532		8.145564	
8	2	8	89.4	1250		9.12496	
9	1	8	81.1			10.28558	
10	2	8	76.3	1220		11.513712	

Statistics 25(ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	92	1593		0.200541	1
1	2	9	65.2	1410		0.965529	
2	3	9	64.4	1599	1271	1.641981	
3	2	9	92	1082		2.561422	
4	3	9	65.2	1578	1650	3.706837	
5	2	9	81.1	1423		4.447622	
6	1	9	64			4.804083	
7	2	9	60.7	1620		6.02164	
8	2	9	75.8	1481		6.812698	
9	1	9	79.1			7.365689	
10	3	9	97.2	1604	1327	8.484138	
11	1	9	60.1			9.334584	
12	3	9	94.3	1548	1462	10.199213	
13	3	9	59.9	1833	1484	10.672602	
14	2	9	74.1	1206		11.378748	

Statistics 26 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	75.6	1941	1054	0.644727	1
1	2	8	70	1073		0.818375	
2	2	8	60.7	1757		1.957106	
3	2	8	55.7	1032		2.375374	
4	3	8	67.4	1126	1509	3.070324	
5	3	8	62.2	1652	1278	4.25593	
6	2	8	69.4	1437		4.635945	
7	1	8	70.1			5.271587	
8	2	8	84.6	1217		6.647798	
9	3	8	52.8	1429	1370	6.966414	
10	2	8	77.2	1764		8.028876	
11	1	8	70.5			8.835862	
12	2	8	57.5	1156		9.422219	
13	1	8	57.7			10.232533	
14	3	8	92.4	1878	1280	10.982852	
15	2	8	61	1988		11.756729	

Statistics 27(ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	91.1	1826		0.068415	1
1	2	14	56	1917		1.347383	
2	2	14	81.2	1389		2.817886	
3	2	14	60.4	1401		3.379851	
4	1	14	57.9			4.851517	
5	2	14	71.7	1974		5.845681	
6	2	14	81.7	1207		6.758578	
7	1	14	73.3			7.794732	
8	3	14	57.7	1388	1755	8.97431	
9	2	14	71.1	1861		9.605235	
10	2	14	57.6	1316		10.647434	
11	2	14	99	1970		11.976206	

Statistics 28 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	78.5	1541	1404	0.237848	1
1	3	16	78	1049	1354	1.107859	
2	1	16	77.9			2.757262	
3	3	16	90.7	1743	1249	3.403431	
4	2	16	81.7	1317		4.173647	
5	2	16	65	1192		4.734773	
6	1	16	92.5			5.819238	
7	3	16	98.3	1819	1296	6.829669	
8	2	16	51.6	1656		7.730333	
9	3	16	70.5	1935	1716	8.319319	
10	2	16	51.9	1682		9.876415	
11	1	16	87.3			10.466828	
12	1	16	56.5			11.935749	

Statistics 29 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	65.8	1277	1493	0.076268	1
1	1	13	96.3			1.297971	
2	3	13	51.7	1698	1671	1.412138	
3	3	13	88.8	1749	1655	2.3839	
4	2	13	90.9	1881		3.14044	
5	3	13	60.2	1950	1315	4.05358	
6	2	13	72.3	1336		4.322114	
7	2	13	88.8	1668		5.160932	
8	2	13	90.7	1205		6.03386	
9	3	13	60.8	1155	1293	6.46107	
10	2	13	55.5	1196		7.389968	
11	3	13	99.2	1609	1596	8.226108	
12	2	13	51.6	1051		8.866837	
13	2	13	53.9	1539		9.695342	
14	1	13	63.4			10.021919	
15	2	13	63.6	1145		10.809629	
16	2	13	68.9	1739		11.524376	

Statistics 30 (ChirpCenter Frequency: 5310.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	67.6	1788		0.226745	1
1	2	11	89.9	1538		0.993321	
2	2	11	92.3	1491		2.210842	
3	1	11	97.3			3.071634	
4	2	11	52.4	1726		3.656539	
5	2	11	67.3	1028		5.02316	
6	1	11	62.9			5.321212	
7	2	11	76.6	1825		6.240723	
8	2	11	53.8	1310		7.535209	
9	2	11	82.3	1971		8.049095	
10	2	11	91	1277		8.63369	
11	1	11	61.8			10.255506	
12	3	11	82.8	1861	1013	10.703402	
13	3	11	52.9	1913	1313	11.240061	

Radar Type 5 Case 2 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	86.7	1792		0.484419	1
1	3	17	89.3	1631	1030	1.118977	
2	1	17	90.1			2.636411	
3	2	17	73.1	1748		3.301622	
4	3	17	68	1981	1196	4.170478	
5	2	17	71.5	1537		5.37984	
6	2	17	92.1	1887		6.450615	
7	3	17	70	1646	1533	7.143573	
8	3	17	68.9	1564	1407	8.059314	
9	2	17	70.9	1553		9.179934	
10	2	17	53.1	1666		9.629465	
11	2	17	98.9	1503		10.239865	
12	1	17	67.8			11.770373	

Statistics 2 (ChirpCenter Frequency: 5295.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	96.1	1346		0.61463	1
1	2	12	65.6	1606		0.757896	
2	2	12	68.3	1720		1.79106	
3	3	12	61.5	1021	1688	2.254511	
4	2	12	88.7	1073		2.778584	
5	1	12	60.6			3.45881	
6	1	12	94.6			3.878526	
7	2	12	73.9	1853		4.703589	
8	3	12	82.2	1061	1742	5.656538	
9	1	12	75.8			6.006648	
10	3	12	79.2	1528	1103	6.488541	
11	2	12	63.4	1889		7.490379	
12	3	12	68	1706	1975	7.88421	
13	2	12	86.8	1398		8.338102	
14	2	12	52	1291		8.846132	
15	2	12	92.9	1141		9.927083	
16	2	12	72.5	1969		10.188309	
17	3	12	74.8	1636	1676	11.205826	
18	3	12	54.3	1678	1078	11.711708	

Statistics 3 (ChirpCenter Frequency: 5296.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	14	80.6			0.547449	1
1	1	14	62.9			1.188033	
2	1	14	71.3			1.849936	
3	2	14	75	1460		2.27477	
4	1	14	53.4			3.513832	
5	1	14	84.8			4.261723	
6	2	14	93.1	1148		4.910298	
7	1	14	67.3			5.857851	
8	3	14	60.3	1817	1756	6.400181	
9	2	14	64.2	1783		6.904848	
10	2	14	95.2	1484		8.223375	
11	3	14	66.9	1913	1886	8.981397	
12	1	14	80			9.262634	
13	1	14	60.8			10.367168	
14	3	14	94.7	1385	1138	11.158256	
15	2	14	62.6	1366		11.903845	

Statistics 4 (ChirpCenter Frequency: 5295.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	56.6	1057	1743	0.625246	1
1	3	13	99.6	1692	1792	1.958651	
2	1	13	67.1			3.844977	
3	1	13	59.8			4.426937	
4	1	13	97.7			5.911498	
5	2	13	60.8	1702		7.582374	
6	2	13	96.5	1546		8.517568	
7	1	13	73			9.471008	
8	2	13	89.5	1832		11.168061	

Statistics 5 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	95.4	1793		0.355976	1
1	3	17	50.6	1956	1966	1.484092	
2	3	17	50	1777	1831	1.953937	
3	2	17	95.9	1967		3.306578	
4	3	17	56.8	1383	1730	3.496661	
5	1	17	72			5.127088	
6	1	17	70.3			5.721057	
7	1	17	87.9			6.621953	
8	2	17	55.3	1841		6.921698	
9	3	17	50.1	1208	1420	8.297663	
10	2	17	80.5	1984		9.17488	
11	2	17	87.7	1052		10.218663	
12	1	17	67.6			10.745366	
13	2	17	95.3	1114		11.345585	

Statistics 6 (ChirpCenter Frequency: 5296.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	16	73.2			0.095849	1
1	2	16	63	1472		1.242316	
2	3	16	82	1579	1242	1.482417	
3	3	16	91.4	1788	1857	2.286949	
4	1	16	96.1			3.040987	
5	3	16	84.8	1896	1871	3.324424	
6	3	16	56.4	1840	1498	4.009413	
7	3	16	72.3	1423	1150	4.645408	
8	2	16	60.6	1191		5.478779	
9	2	16	54.8	1712		5.929002	
10	2	16	91.2	1862		6.933334	
11	3	16	71.9	1396	1770	7.547533	
12	1	16	57.7			7.596312	
13	3	16	61.8	1756	1537	8.448119	
14	3	16	63.9	1450	1465	9.397495	
15	3	16	85.4	1198	1974	9.617348	
16	2	16	50.4	1277		10.66148	
17	2	16	58.2	1040		11.33739	
18	2	16	74.3	1903		11.618672	

Statistics 7 (ChirpCenter Frequency: 5293.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	60.5	1709		0.589672	1
1	2	8	54.3	1405		1.352671	
2	1	8	50.3			2.328648	
3	1	8	61.9			2.69788	
4	2	8	68.1	1002		3.686595	
5	1	8	50.1			4.713873	
6	2	8	88	1994		5.176948	
7	3	8	62.5	1625	1854	6.75548	
8	2	8	73	1020		7.107085	
9	1	8	71.2			7.868537	
10	1	8	64.5			8.701926	
11	3	8	51.6	1612	1658	10.027729	
12	2	8	52.5	1361		10.995619	
13	1	8	68.6			11.886658	

Statistics 8 (ChirpCenter Frequency: 5294.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	72.9	1782		1.009953	1
1	3	11	81.8	1371	1594	1.650405	
2	2	11	81.6	1421		3.51192	
3	2	11	93.1	1436		4.082026	
4	2	11	53.7	1465		5.083731	
5	3	11	88.7	1400	1111	6.584273	
6	1	11	52.6			8.258014	
7	3	11	75.7	1802	1173	9.166839	
8	1	11	70			9.846563	
9	2	11	87.3	1422		11.119453	

Statistics 9 (ChirpCenter Frequency: 5295.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	76.3	1509		0.383737	1
1	1	13	63.5			0.740814	
2	3	13	62	1016	1773	1.426685	
3	1	13	51.3			2.647893	
4	2	13	78.9	1746		3.114357	
5	2	13	73.6	1855		3.686578	
6	3	13	93.1	1365	1789	4.71896	
7	2	13	79.7	1114		5.577525	
8	3	13	95.1	1948	1489	6.283306	
9	1	13	78			6.9694	
10	3	13	57.2	1544	1630	7.278079	
11	2	13	71.4	1797		7.994036	
12	1	13	96			8.538735	
13	2	13	97.9	1347		9.675065	
14	3	13	79.6	1522	1237	9.983188	
15	2	13	56.8	1386		10.934781	
16	1	13	89			11.485553	

Statistics 10 (ChirpCenter Frequency: 5295.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	95.4	1745		0.084204	1
1	1	12	50.4			1.465412	
2	1	12	51.5			1.817919	
3	2	12	64.6	1046		2.839493	
4	2	12	66.3	1393		3.430101	
5	1	12	88.7			4.827383	
6	2	12	83.2	1968		5.984854	
7	2	12	85.8	1285		6.352839	
8	1	12	54.2			7.007183	
9	3	12	52.6	1666	1573	8.432702	
10	2	12	50.3	1862		8.815545	
11	2	12	93.4	1678		10.036644	
12	2	12	73.7	1971		10.40433	
13	3	12	71.7	1046	1778	11.579663	

Statistics 11 (ChirpCenter Frequency: 5297.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	17	94.7	1797	1908	0.906748	1
1	2	17	91.2	1928		1.512703	
2	3	17	99.6	1805	1888	2.298152	
3	2	17	93	1865		3.251342	
4	1	17	78.5			3.706586	
5	3	17	61.8	1833	1015	4.920133	
6	3	17	58.3	1151	1606	6.419569	
7	2	17	85.7	1350		7.326578	
8	2	17	95.1	1454		8.25114	
9	3	17	74.9	1991	1262	8.497531	
10	2	17	85.5	1771		9.302543	
11	3	17	82.1	1105	1332	10.178769	
12	2	17	82.1	1085		11.635224	

Statistics 12 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	18	63.5			0.293581	1
1	3	18	55.8	1986	1545	0.751533	
2	2	18	79.6	1309		1.810119	
3	3	18	96.4	1677	1194	2.351672	
4	2	18	91.7	1675		3.710591	
5	1	18	50.4			3.849535	
6	1	18	61.9			5.068732	
7	2	18	92.8	1782		5.589829	
8	3	18	63.3	1661	1067	6.435644	
9	2	18	70.2	1001		7.147009	
10	2	18	76.4	1817		7.98604	
11	1	18	53.7			8.872417	
12	3	18	67.4	1407	1296	9.450328	
13	2	18	55.7	1974		10.456817	
14	2	18	67.5	1491		11.130299	
15	2	18	71.7	1659		11.906233	

Statistics 13 (ChirpCenter Frequency: 5296.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	15	62.1	1805	1091	0.064637	1
1	3	15	93.8	1540	1595	1.81799	
2	2	15	54.6	1150		1.907153	
3	3	15	69.6	1540	1236	3.575935	
4	2	15	95.1	1557		4.260252	
5	2	15	71.7	1405		5.192567	
6	1	15	98.9			5.922334	
7	1	15	78.8			7.251475	
8	2	15	84.4	1142		7.83095	
9	2	15	77.9	1009		8.622145	
10	2	15	95.4	1958		9.42724	
11	1	15	75.6			10.926243	
12	3	15	60.4	1899	1202	11.702985	

Statistics 14 (ChirpCenter Frequency: 5295.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	83	1782		0.688163	1
1	2	12	64.5	1138		0.860227	
2	2	12	86.7	1170		2.018295	
3	2	12	95.1	1601		3.050257	
4	1	12	79.2			3.896857	
5	2	12	57	1368		5.098647	
6	2	12	64.5	1822		5.189528	
7	3	12	94.1	1893	1248	6.022019	
8	2	12	59.8	1101		7.40088	
9	3	12	88	1746	1823	7.914994	
10	1	12	71.8			9.338291	
11	3	12	80.9	1580	1578	9.655938	
12	2	12	67.3	1784		10.764581	
13	2	12	91.7	1752		11.715209	

Statistics 15(ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	84.6	1193		0.020914	1
1	1	17	81.5			1.180608	
2	2	17	51.9	1143		1.797094	
3	2	17	98.5	1384		2.795069	
4	2	17	74.9	1660		3.940658	
5	1	17	61.7			4.090544	
6	2	17	63.7	1896		5.586534	
7	1	17	68.8			6.08082	
8	2	17	77.6	1995		6.484942	
9	3	17	98.9	1329	1562	7.657695	
10	1	17	52.9			8.67779	
11	1	17	93.4			9.213234	
12	2	17	54.5	1091		10.356286	
13	2	17	63.1	1979		10.531793	
14	2	17	58.8	1522		11.506332	

Statistics 16 (ChirpCenter Frequency: 5296.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	93.4	1860		0.716302	1
1	2	15	84.3	1129		1.654914	
2	1	15	84.5			2.863133	
3	3	15	80.5	1715	1185	3.287862	
4	3	15	80.7	1246	1754	4.622092	
5	2	15	50.3	1439		6.524967	
6	2	15	91.3	1241		7.62947	
7	2	15	89.9	1518		8.603722	
8	2	15	89.9	1335		9.387055	
9	3	15	81.8	1745	1723	10.114471	
10	2	15	70.4	1359		11.077465	

Statistics 17(ChirpCenter Frequency: 5292.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	75.4	1160		0.457869	1
1	2	6	59.4	1619		2.110814	
2	1	6	86.2			3.308059	
3	1	6	78.2			4.849829	
4	2	6	91.4	1538		6.425377	
5	2	6	89.2	1119		7.56198	
6	2	6	98.2	1522		9.140053	
7	2	6	81.9	1679		9.593683	
8	2	6	50.7	1636		11.085479	

Statistics 18 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	63.2	1479		0.114501	1
1	2	17	87.4	1043		1.425899	
2	1	17	88			3.018411	
3	1	17	68.6			3.706672	
4	1	17	50.8			4.37948	
5	2	17	50.2	1439		6.352091	
6	1	17	61.2			7.046604	
7	2	17	71.8	1432		8.687272	
8	2	17	64.6	1061		8.982964	
9	3	17	51.4	1652	1033	10.178457	
10	2	17	85.7	1381		11.305311	

Statistics 19 (ChirpCenter Frequency: 5294.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	73.8	1717		0.146051	1
1	3	10	76.7	1552	1478	1.419449	
2	2	10	74.2	1901		1.764059	
3	3	10	64.6	1282	1634	2.404975	
4	1	10	93.1			3.620874	
5	3	10	56.3	1521	1598	4.018267	
6	2	10	83.1	1305		4.978072	
7	3	10	70.9	1279	1359	5.574221	
8	2	10	93.7	1447		6.642736	
9	1	10	62.5			7.109546	
10	3	10	71.1	1730	1651	8.17671	
11	2	10	72.6	1327		8.571473	
12	2	10	93.3	1236		9.587575	
13	3	10	55.1	1549	1639	10.020157	
14	2	10	58.7	1291		10.996845	
15	1	10	65.3			11.942101	

Statistics 20 (ChirpCenter Frequency: 5292.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	62.6	1718		0.476695	1
1	1	6	92.6			1.486738	
2	3	6	61.1	1244	1209	3.025236	
3	3	6	90.5	1072	1939	3.703208	
4	1	6	70.6			4.675482	
5	2	6	69.7	1406		6.029817	
6	3	6	53.5	1345	1805	7.582604	
7	2	6	51.9	1392		8.260741	
8	2	6	52.6	1706		9.615008	
9	2	6	58.9	1019		10.814341	
10	1	6	93.8			11.069278	

Statistics 21 (ChirpCenter Frequency: 5294.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	51.6	1458		0.452656	1
1	2	11	66.8	1663		1.053323	
2	2	11	70.5	1220		1.730636	
3	2	11	66.9	1188		2.36947	
4	2	11	74.9	1645		2.944342	
5	2	11	59.3	1235		3.673999	
6	1	11	55.7			4.694407	
7	1	11	73.2			5.292233	
8	3	11	93.5	1749	1213	5.981025	
9	2	11	65.6	1626		6.443153	
10	2	11	60.9	1095		7.337527	
11	3	11	56.5	1094	1191	8.185343	
12	2	11	78.1	1442		8.674072	
13	2	11	89.2	1196		9.802834	
14	1	11	92.8			10.503016	
15	3	11	57.4	1798	1680	10.870928	
16	2	11	86.5	1462		11.324695	

Statistics 22 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	17	56.6			0.644046	1
1	2	17	68.7	1678		1.753087	
2	1	17	77.5			2.379318	
3	1	17	85.5			3.372926	
4	1	17	73.2			5.286292	
5	2	17	60.3	1526		5.959423	
6	1	17	60.4			6.83154	
7	1	17	98			8.133617	
8	2	17	81.8	1825		9.072514	
9	1	17	65.5			10.362316	
10	1	17	76.7			11.287827	

Statistics 23 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	51.5	1243		0.867486	1
1	1	18	90.5			1.7224	
2	3	18	61.3	1506	1173	2.613868	
3	2	18	52.7	1549		3.142569	
4	2	18	55.4	1327		3.984289	
5	1	18	70.5			4.782986	
6	2	18	62.1	1813		5.830751	
7	2	18	61.3	1873		6.650592	
8	1	18	85.6			7.562824	
9	2	18	53.4	1581		9.222641	
10	2	18	97.7	1105		9.532346	
11	2	18	85.4	1035		10.195705	
12	3	18	93.5	1478	1423	11.949881	

Statistics 24 (ChirpCenter Frequency: 5298.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	20	53.9	1025	1415	0.547456	1
1	2	20	80.2	1075		1.062809	
2	2	20	67.5	1074		1.680459	
3	1	20	53.1			2.45571	
4	3	20	89.4	1716	1738	2.970835	
5	3	20	83.7	1267	1694	3.523882	
6	3	20	63.5	1342	1406	4.261499	
7	2	20	84.3	1196		5.173927	
8	1	20	53.1			5.46923	
9	2	20	69.4	1245		6.058295	
10	2	20	83.5	1075		6.776906	
11	2	20	99.6	1699		7.814904	
12	2	20	85.4	1489		8.571919	
13	1	20	77.2			8.804126	
14	2	20	81	1011		9.819054	
15	3	20	66.2	1469	1340	10.515517	
16	1	20	91.2			10.952514	
17	1	20	61.8			11.50656	

Statistics 25(ChirpCenter Frequency: 5294.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	76.3			0.914825	1
1	2	11	71.3	1478		1.198439	
2	1	11	83.6			2.240498	
3	2	11	57.5	1213		3.365743	
4	1	11	89.1			4.609312	
5	1	11	52			5.129819	
6	2	11	75.5	1293		5.877945	
7	2	11	95.9	1404		6.565165	
8	3	11	78.6	1830	1397	7.902218	
9	3	11	72.1	1304	1976	8.961424	
10	2	11	77.8	1436		9.613667	
11	1	11	55.1			10.838012	
12	2	11	56.3	1342		11.670476	

Statistics 26 (ChirpCenter Frequency: 5297.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	17	83.5			0.334173	1
1	2	17	70.6	1862		2.239307	
2	2	17	54.7	1882		3.11601	
3	2	17	85.1	1264		4.746625	
4	2	17	62.2	1597		4.950557	
5	3	17	86.7	1044	1550	6.129416	
6	1	17	68.9			8.004561	
7	1	17	54.9			8.587954	
8	1	17	80.7			9.810285	
9	2	17	52.1	1169		11.228097	

Statistics 27(ChirpCenter Frequency: 5296.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	16	63.5			0.819918	1
1	2	16	88.5	1757		2.321856	
2	2	16	51.8	1397		3.434037	
3	2	16	74.8	1606		4.622552	
4	2	16	54.7	1753		4.858649	
5	3	16	98.4	1455	1229	6.455046	
6	3	16	86	1167	1346	7.369005	
7	1	16	59.4			8.869229	
8	1	16	50			10.796326	
9	3	16	64.8	1461	1976	10.982402	

Statistics 28 (ChirpCenter Frequency: 5293.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	97.6	1068		0.38225	1
1	2	7	71.8	1996		1.075013	
2	2	7	55.3	1563		1.725805	
3	2	7	90.4	1600		2.176922	
4	1	7	74.3			3.12739	
5	1	7	78.9			3.673528	
6	3	7	52.2	1383	1582	4.053998	
7	1	7	69.2			5.255253	
8	1	7	97.2			5.83428	
9	3	7	53.5	1986	1666	6.593016	
10	3	7	82	1293	1583	7.319823	
11	1	7	68.7			7.898862	
12	1	7	87.5			8.192819	
13	2	7	75.4	1891		8.871321	
14	3	7	70	1016	1575	9.89347	
15	1	7	94.5			10.165328	
16	3	7	69.4	1438	1320	10.880559	
17	3	7	72.9	1644	1999	11.521615	

Statistics 29 (ChirpCenter Frequency: 5293.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	7	81.5	1334	1330	0.566253	1
1	3	7	62.3	1577	1321	1.6389	
2	1	7	88.2			3.501076	
3	2	7	92.8	1795		4.583335	
4	2	7	84.2	1621		6.396236	
5	2	7	55.1	1493		7.095454	
6	3	7	76.4	1003	1446	9.093713	
7	3	7	84.7	1942	1836	10.512672	
8	2	7	86.3	1845		11.116343	

Statistics 30 (ChirpCenter Frequency: 5292.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	80.2	1258		0.035693	1
1	1	5	62			0.668023	
2	3	5	75.8	1277	1967	1.967468	
3	3	5	55.8	1883	1013	2.013179	
4	1	5	73.5			2.854129	
5	2	5	66.7	1045		3.381643	
6	3	5	80	1411	1586	4.233486	
7	2	5	57	1017		5.229622	
8	2	5	61.5	1684		5.372027	
9	3	5	51.5	1596	1892	6.26721	
10	2	5	79.7	1593		7.243547	
11	2	5	50.2	1302		7.533066	
12	1	5	85.1			8.643487	
13	2	5	71.2	1868		9.087218	
14	3	5	65.9	1708	1293	9.667943	
15	3	5	91.7	1371	1655	10.62544	
16	2	5	50.9	1966		11.082712	
17	2	5	70.1	1873		11.990648	

Radar Type 5 Case 3 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	16	83.9	1597	1864	0.162429	1
1	3	16	68	1152	1701	1.464062	
2	2	16	94.9	1223		1.54106	
3	2	16	75.6	1255		2.268893	
4	2	16	75.2	1112		3.028186	
5	2	16	86.2	1585		4.058129	
6	3	16	55.5	1059	1064	5.037107	
7	1	16	90.9			5.925172	
8	1	16	67.3			6.204942	
9	2	16	51.8	1649		6.85742	
10	2	16	86.2	1854		8.050115	
11	1	16	72.6			8.85198	
12	2	16	65.9	1801		9.330822	
13	1	16	94.9			10.394205	
14	3	16	56.7	1799	1507	10.806233	
15	1	16	88.1			11.605538	

Statistics 2 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	68.7	1219		0.182519	1
1	2	12	87.9	1908		1.176329	
2	1	12	91.5			1.912472	
3	3	12	74.8	1342	1161	2.293081	
4	2	12	64	1434		2.740241	
5	3	12	58.8	1409	1892	3.415607	
6	2	12	55.7	1183		4.030071	
7	2	12	86.7	1630		5.239787	
8	2	12	62.6	1270		5.90654	
9	2	12	55.1	1207		6.401848	
10	2	12	97.3	1448		6.746144	
11	2	12	61.2	1213		7.963246	
12	2	12	75	1750		8.548027	
13	2	12	79.7	1613		9.159301	
14	2	12	95.6	1304		9.882694	
15	2	12	80.8	1323		10.191927	
16	2	12	72.5	1706		11.051419	
17	2	12	55.6	1473		11.449192	

Statistics 3 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	12	81.1	1860	1808	0.428255	1
1	2	12	97.5	1542		0.93136	
2	2	12	66.7	1058		1.925361	
3	2	12	90.5	1211		2.161369	
4	3	12	88.1	1761	1243	3.129784	
5	1	12	56.5			3.577734	
6	2	12	53.9	1299		4.606014	
7	2	12	80.5	1826		5.142996	
8	2	12	63.8	1786		6.300405	
9	3	12	52.7	1491	1112	7.049926	
10	2	12	90	1720		7.63615	
11	1	12	55.6			8.191367	
12	2	12	69.4	1544		8.564179	
13	2	12	79.9	1184		9.565469	
14	3	12	52.4	1529	1332	10.390579	
15	1	12	69.1			10.886301	
16	2	12	67.1	1976		11.777543	

Statistics 4 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	76.1	1200	1537	0.523269	1
1	1	13	51.4			1.536466	
2	3	13	77.4	1813	1835	2.24444	
3	3	13	70.7	1618	1827	2.939335	
4	2	13	69.3	1871		3.564303	
5	2	13	97.7	1461		4.455594	
6	2	13	97.7	1504		5.064819	
7	1	13	99.9			5.919925	
8	3	13	73.3	1048	1336	6.68276	
9	2	13	54.9	1129		7.236256	
10	2	13	65.3	1708		8.100659	
11	3	13	62.6	1784	1051	9.23187	
12	2	13	63.6	1442		9.967095	
13	3	13	84	1703	1905	11.169583	
14	2	13	84.1	1021		11.722656	

Statistics 5 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	20	76.2			0.506701	1
1	2	20	77.2	1936		0.966077	
2	1	20	60.1			1.648372	
3	2	20	51.6	1929		2.035807	
4	2	20	59.8	1818		2.565911	
5	1	20	85.9			3.697265	
6	2	20	62.3	1381		3.942635	
7	1	20	99.7			4.609283	
8	3	20	56	1180	1620	5.468126	
9	2	20	69.8	1526		6.132639	
10	3	20	62.7	1070	1450	6.619003	
11	1	20	98.4			7.345594	
12	2	20	55.5	1972		7.629049	
13	2	20	83.4	1550		8.442876	
14	2	20	93.3	1112		9.282746	
15	2	20	82.2	1868		9.840067	
16	1	20	73.8			10.389285	
17	2	20	57.7	1975		10.98886	
18	2	20	69.3	1816		11.962867	

Statistics 6 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	17	67.4	1071	1945	0.393168	1
1	3	17	85	1274	1692	0.673328	
2	2	17	96.6	1631		1.354581	
3	1	17	88			2.133519	
4	2	17	56.3	1897		3.094672	
5	2	17	94.3	1091		3.368748	
6	2	17	89	1351		4.117946	
7	2	17	74.1	1403		5.002758	
8	1	17	54.7			5.431351	
9	1	17	69.6			5.912418	
10	2	17	72.7	1140		6.937907	
11	2	17	79.1	1599		7.143742	
12	2	17	75.4	1991		7.700676	
13	1	17	58.6			8.713745	
14	2	17	63.5	1692		8.893806	
15	1	17	66.7			9.655674	
16	2	17	94.2	1630		10.672257	
17	1	17	96.7			10.780389	
18	3	17	50.3	1619	1258	11.910172	

Statistics 7 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	71.8	1817	1327	1.056927	1
1	2	8	96.1	1349		1.456155	
2	2	8	79.6	1114		2.91198	
3	1	8	98.8			3.313827	
4	3	8	52.5	1338	1219	4.508608	
5	3	8	70.3	1753	1314	5.946784	
6	3	8	57.8	1879	1607	7.208505	
7	2	8	76.2	1975		7.658952	
8	2	8	71.7	1939		9.637468	
9	2	8	89	1953		10.031482	
10	3	8	95.4	1348	1456	11.551156	

Statistics 8 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	61.6	1550		0.729319	1
1	3	17	61.7	1510	1745	1.816389	
2	2	17	65.7	1452		2.656582	
3	2	17	99.8	1606		3.053099	
4	2	17	87.3	1571		4.347758	
5	3	17	61.5	1516	1292	5.069405	
6	2	17	62.4	1283		6.658181	
7	3	17	76	1877	1502	7.522146	
8	1	17	78			8.972719	
9	2	17	56.6	1573		9.572579	
10	2	17	82.9	1758		10.989345	
11	2	17	50.4	1764		11.664336	

Statistics 9 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	10	54.9	1237	1106	0.53979	1
1	2	10	63.9	1760		1.12567	
2	2	10	73.4	1304		2.138027	
3	2	10	63.1	1820		2.980781	
4	3	10	60	1177	1128	3.60978	
5	1	10	93.3			4.644188	
6	2	10	63.5	1481		5.144383	
7	2	10	69.1	1653		6.265133	
8	2	10	52.1	1855		7.092601	
9	3	10	95.3	1311	1396	7.264276	
10	2	10	88.5	1701		8.778798	
11	2	10	72.3	1436		9.419602	
12	2	10	95.3	1509		9.729556	
13	2	10	53.2	1799		10.777429	
14	2	10	60.9	1297		11.711891	

Statistics 10 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	53.9	1786		0.555967	1
1	2	15	74.6	1027		1.487952	
2	2	15	83.2	1107		1.722249	
3	2	15	52.3	1160		3.06915	
4	1	15	87			3.991249	
5	1	15	75.2			4.724245	
6	2	15	83.1	1894		5.221663	
7	2	15	85.7	1423		6.369501	
8	2	15	75.2	1736		6.978013	
9	3	15	97	1790	1291	8.428339	
10	1	15	62.5			9.107175	
11	1	15	64.9			10.10858	
12	1	15	96.2			10.942214	
13	3	15	88.8	1797	1655	11.331492	

Statistics 11 (ChirpCenter Frequency: 5327.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	70.8	1568		0.612404	1
1	1	8	67.7			1.010465	
2	3	8	75.5	1972	1034	2.048317	
3	2	8	65.4	1791		2.571597	
4	2	8	87.2	1266		3.727091	
5	1	8	81.9			4.301599	
6	1	8	97.1			4.652142	
7	3	8	72.1	1016	1776	5.843935	
8	2	8	78.7	1128		6.321637	
9	1	8	54.8			7.442194	
10	1	8	62.6			7.784523	
11	1	8	78			8.831557	
12	2	8	59.4	1671		9.26531	
13	1	8	84.3			10.473242	
14	2	8	76.9	1328		10.63063	
15	2	8	62.1	1755		11.457245	

Statistics 12 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	59.9	1908		0.198468	1
1	1	10	93.3			1.510696	
2	2	10	59.3	1616		2.659071	
3	2	10	79.8	1587		3.71917	
4	2	10	91.5	1383		4.87811	
5	2	10	56.4	1843		6.478436	
6	2	10	77.4	1277		6.956788	
7	3	10	80.1	1355	1876	8.638755	
8	1	10	86.9			8.779174	
9	2	10	86.7	1849		10.140889	
10	2	10	52.9	1843		11.918931	

Statistics 13 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	82.5	1036		0.230181	1
1	3	12	91	1148	1541	1.301187	
2	1	12	96.7			2.266397	
3	1	12	73.5			2.74318	
4	2	12	60.3	1790		3.735991	
5	2	12	77.4	1123		4.785869	
6	2	12	96.9	1319		5.849585	
7	1	12	96.3			6.764792	
8	1	12	91.6			7.384225	
9	1	12	72.7			7.966318	
10	3	12	96.5	1034	1961	8.64109	
11	3	12	84.9	1964	1190	9.847469	
12	3	12	83.5	1556	1985	10.769871	
13	1	12	87			11.506725	

Statistics 14 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	71.6			0.219128	1
1	1	12	82.8			0.963754	
2	3	12	95.8	1876	1506	1.578471	
3	3	12	60.5	1211	1441	2.458116	
4	3	12	73.2	1292	1230	2.669496	
5	2	12	54.4	1542		3.759401	
6	2	12	58.7	1309		3.846028	
7	2	12	81.5	1000		4.990857	
8	3	12	76.4	1464	1688	5.607133	
9	2	12	73.4	1805		6.204771	
10	1	12	80.3			6.886511	
11	3	12	51.1	1899	1718	7.222417	
12	2	12	92.8	1941		8.007322	
13	2	12	55	1108		8.267529	
14	2	12	72.4	1915		9.437608	
15	1	12	73.2			10.006994	
16	3	12	94.9	1833	1210	10.258211	
17	3	12	97.3	1820	1986	11.14752	
18	1	12	97.2			11.92446	

Statistics 15(ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	85.9	1426		0.500472	1
1	2	13	82.3	1299		1.50209	
2	3	13	94.9	1850	1647	1.863834	
3	3	13	98.4	1395	1572	2.588109	
4	1	13	67.3			3.776581	
5	2	13	52.8	1885		4.08336	
6	2	13	57.4	1947		4.974911	
7	3	13	89.2	1322	1780	5.781418	
8	2	13	89.8	1151		6.500449	
9	1	13	88.1			7.551406	
10	3	13	97.8	1932	1716	8.313113	
11	3	13	90.9	1011	1940	9.539676	
12	1	13	80.3			9.628942	
13	2	13	90	1953		11.040019	
14	1	13	92.1			11.629982	

Statistics 16 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	16	83			1.228681	1
1	3	16	65.6	1190	1360	2.692261	
2	2	16	62.5	1945		3.702268	
3	2	16	81.1	1857		5.233307	
4	2	16	71.7	1428		6.642242	
5	1	16	74.2			7.526176	
6	2	16	91.8	1286		10.304013	
7	2	16	76.4	1988		11.819488	

Statistics 17(ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	16	63.3	1304		0.317637	1
1	2	16	64.3	1133		1.494674	
2	2	16	52.2	1033		2.221659	
3	2	16	96.4	1793		2.588098	
4	1	16	70.6			3.538818	
5	2	16	70.2	1336		4.484665	
6	3	16	50.4	1029	1168	5.335947	
7	2	16	63.4	1568		5.853408	
8	2	16	98	1241		7.054465	
9	3	16	53.2	1276	1168	7.618829	
10	2	16	71	1473		8.145422	
11	1	16	77.5			9.239895	
12	1	16	56.6			10.214584	
13	2	16	69	1266		10.647922	
14	3	16	91.8	1656	1979	11.690391	

Statistics 18 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	86			0.422415	1
1	1	19	77.6			1.55785	
2	2	19	63	1343		2.370887	
3	2	19	88.4	1948		2.529058	
4	3	19	69.5	1365	1186	3.60127	
5	2	19	98.1	1257		4.556361	
6	2	19	58.4	1389		4.955257	
7	3	19	93.2	1924	1751	6.357894	
8	2	19	77.6	1942		6.982489	
9	2	19	53.3	1038		7.705164	
10	2	19	81.3	1679		8.34341	
11	2	19	91.7	1405		9.28529	
12	3	19	95.7	1705	1101	9.680505	
13	1	19	78.4			11.179541	
14	2	19	81	1977		11.854018	

Statistics 19 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	11	59.1	1992	1734	0.472951	1
1	2	11	92.2	1403		0.650079	
2	3	11	72.7	1295	1674	1.629651	
3	3	11	64	1680	1954	2.148383	
4	1	11	53			2.969264	
5	3	11	79	1852	1215	3.463196	
6	2	11	77.5	1752		3.693648	
7	3	11	50.7	1621	1413	4.374186	
8	2	11	65.4	1095		5.098834	
9	2	11	68.8	1806		5.628977	
10	3	11	71.1	1160	1087	6.179206	
11	2	11	52.3	1170		6.771518	
12	3	11	93.3	1665	1821	7.751365	
13	2	11	92.6	1848		7.874676	
14	2	11	61.9	1176		8.612306	
15	2	11	86.1	1795		9.238764	
16	1	11	54.4			9.734543	
17	2	11	96.7	1236		10.445718	
18	1	11	71			11.10078	
19	3	11	92.8	1458	1418	11.711017	

Statistics 20 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	59.4	1419	1149	0.691728	1
1	3	8	53.9	1730	1822	1.251341	
2	3	8	62.6	1735	1314	1.731219	
3	1	8	95.4			2.437929	
4	2	8	53.1	1156		2.98817	
5	3	8	81.1	1095	1834	3.855573	
6	2	8	87.3	1365		4.568488	
7	2	8	88.8	1857		5.239062	
8	3	8	88.3	1018	1004	6.294375	
9	2	8	79.1	1208		6.494832	
10	2	8	61.4	1940		7.18599	
11	2	8	61.3	1121		8.248012	
12	3	8	84.8	1332	1238	9.029766	
13	2	8	86.3	1890		9.590852	
14	3	8	85	1751	1873	9.906575	
15	1	8	80.1			10.597591	
16	1	8	74.5			11.528259	

Statistics 21 (ChirpCenter Frequency: 5323.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	80.7	1372		0.039079	1
1	2	17	59.3	1120		1.239284	
2	2	17	97	1196		1.374374	
3	2	17	56.5	1862		2.156024	
4	1	17	82.2			2.774535	
5	2	17	50.7	1508		3.750577	
6	2	17	55.8	1368		4.656896	
7	2	17	52.8	1050		5.069183	
8	1	17	60.9			5.646074	
9	2	17	57.1	1018		6.445132	
10	2	17	59.9	1511		6.763494	
11	2	17	75.3	1899		7.399137	
12	2	17	52.9	1613		8.177018	
13	3	17	88.3	1479	1186	9.254461	
14	1	17	64.3			9.728333	
15	1	17	75.3			10.406956	
16	1	17	51.6			11.084201	
17	1	17	55.5			11.512628	

Statistics 22 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	87.6	1340		0.711011	1
1	3	13	64.8	1654	1823	1.288764	
2	1	13	83.2			1.863543	
3	2	13	84.1	1368		2.801538	
4	2	13	75.4	1714		3.122995	
5	2	13	55.5	1214		4.472608	
6	2	13	57	1182		5.183039	
7	2	13	85.8	1804		5.66784	
8	2	13	95.1	1243		6.007738	
9	2	13	58.1	1561		7.075364	
10	3	13	83.2	1766	1179	7.929982	
11	2	13	69.4	1966		8.685101	
12	2	13	77.8	1002		9.735909	
13	3	13	96.2	1583	1104	9.917615	
14	3	13	50.2	1222	1337	11.153327	
15	2	13	53.7	1596		11.384815	

Statistics 23 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	66.6	1120		0.019372	1
1	3	8	65.3	1992	1206	1.011207	
2	2	8	88.8	1925		2.049371	
3	2	8	85.3	1112		3.113163	
4	2	8	97.4	1692		4.041549	
5	2	8	98.9	1903		5.305993	
6	2	8	69	1313		5.595457	
7	1	8	94.9			6.903557	
8	1	8	64.4			8.250347	
9	2	8	91.2	1523		8.828119	
10	2	8	98.9	1350		10.046548	
11	2	8	61.5	1674		10.169614	
12	2	8	87.4	1189		11.14489	

Statistics 24 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	99.1	1810		0.440476	1
1	2	6	84.6	1279		0.74229	
2	2	6	55.6	1513		1.883305	
3	2	6	71.1	1890		2.217589	
4	3	6	54.7	1407	1145	2.994222	
5	1	6	53.5			3.357254	
6	1	6	93.1			3.858724	
7	1	6	84.6			4.661919	
8	2	6	94.5	1810		5.413255	
9	3	6	67.7	1426	1535	5.795986	
10	3	6	55.5	1528	1082	6.659327	
11	1	6	69.2			7.437424	
12	3	6	69.4	1301	1072	8.195732	
13	1	6	59.2			8.547874	
14	3	6	76	1415	1030	9.187678	
15	3	6	72.9	1146	1360	9.910572	
16	2	6	76.1	1023		10.577313	
17	2	6	83.9	1550		11.230484	
18	2	6	52.1	1063		11.948268	

Statistics 25(ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	11	84.2	1963		0.595995	1
1	3	11	58	1193	1247	0.942668	
2	1	11	66.3			1.720618	
3	2	11	98.5	1914		2.127679	
4	2	11	78.5	1246		3.087138	
5	3	11	85	1418	1712	3.607776	
6	2	11	89.2	1873		4.482568	
7	1	11	88			5.30763	
8	2	11	74	1176		5.357443	
9	1	11	82.7			6.101652	
10	1	11	65.6			6.928371	
11	2	11	91.7	1985		7.440312	
12	3	11	78.5	1150	1287	8.267879	
13	2	11	88.9	1966		8.77032	
14	2	11	51.6	1423		9.783191	
15	2	11	66.7	1995		10.585228	
16	2	11	75.9	1216		11.322657	
17	3	11	72.6	1179	1053	11.406967	

Statistics 26 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	15	86.4			0.588572	1
1	2	15	94.5	1376		1.473575	
2	1	15	79.4			2.003013	
3	1	15	84.6			3.160362	
4	2	15	90.5	1051		3.545476	
5	2	15	58.4	1797		4.104324	
6	1	15	58.8			5.015678	
7	2	15	90.9	1333		5.967809	
8	1	15	58.3			6.760239	
9	3	15	90.9	1063	1663	7.395357	
10	2	15	90.7	1554		8.023177	
11	3	15	84.6	1089	1410	9.433066	
12	1	15	94.9			9.616664	
13	2	15	55.8	1342		10.516677	
14	1	15	99			11.543563	

Statistics 27(ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	96.9	1151		0.026287	1
1	2	8	59.7	1214		1.578103	
2	1	8	76			2.766477	
3	2	8	95.8	1299		3.406795	
4	1	8	64			4.831794	
5	3	8	73.7	1402	1949	5.643847	
6	1	8	83.8			6.901817	
7	1	8	92.9			7.041311	
8	3	8	59.2	1513	1910	8.004388	
9	2	8	81.4	1994		9.668254	
10	3	8	90.5	1145	1142	10.767962	
11	2	8	59	1222		11.313044	

Statistics 28 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	76.5			0.126231	1
1	2	19	65.3	1293		1.011292	
2	2	19	79.2	1421		1.905612	
3	3	19	99.2	1731	1286	2.150456	
4	3	19	57.8	1460	1544	3.307079	
5	2	19	87.7	1810		3.52382	
6	1	19	71.3			4.644767	
7	1	19	92.5			5.08046	
8	1	19	88.4			5.346512	
9	3	19	57	1806	1778	6.626941	
10	2	19	90.9	1671		7.047548	
11	1	19	84			7.850313	
12	3	19	80.4	1429	1437	8.037316	
13	2	19	85.5	1783		9.132155	
14	2	19	64.7	1666		9.704061	
15	2	19	61.1	1912		10.16101	
16	2	19	62.8	1881		11.322326	
17	2	19	91	1051		11.563557	

Statistics 29 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	95.7	1431		0.327209	1
1	2	10	63.7	1881		0.904867	
2	2	10	67.4	1256		1.784173	
3	1	10	90.8			2.188934	
4	2	10	87.8	1915		2.672208	
5	1	10	51			3.414821	
6	3	10	67.7	1188	1517	3.752813	
7	3	10	89.3	1197	1020	4.707515	
8	2	10	66.1	1466		4.875761	
9	2	10	70.9	1590		5.719903	
10	1	10	90.4			6.056914	
11	2	10	93.4	1980		7.091303	
12	2	10	68.7	1426		7.470746	
13	3	10	73	1393	1658	8.275497	
14	2	10	92.1	1008		8.865509	
15	1	10	86			9.384101	
16	3	10	52.6	1820	1390	9.788951	
17	2	10	82.6	1949		10.697688	
18	1	10	63.9			11.338927	
19	2	10	83.2	1132		11.740988	

Statistics 30 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	19	53.7	1147	1735	0.465921	1
1	2	19	79.9	1335		1.085145	
2	3	19	66.2	1652	1401	1.528575	
3	2	19	58.7	1739		2.595827	
4	2	19	76.9	1120		2.809651	
5	2	19	69.8	1189		3.4666	
6	2	19	63.8	1285		4.655368	
7	2	19	66.8	1772		4.90907	
8	1	19	54			5.495572	
9	2	19	57.6	1849		6.579762	
10	2	19	71.2	1176		6.921821	
11	1	19	52.3			7.382677	
12	1	19	80			8.600745	
13	1	19	55.5			8.767413	
14	3	19	80.7	1570	1228	9.441782	
15	3	19	98.7	1584	1032	10.116199	
16	2	19	76	1497		11.107365	
17	2	19	99.2	1381		11.916174	

Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence (MHz)
1	5310	9	1	333	1	5279.0, 5609.0, 5656.0, 5362.0, 5442.0, 5384.0, 5338.0, 5592.0, 5272.0, 5610.0, 5558.0, 5472.0, 5504.0, 5303.0, 5341.0, 5477.0, 5542.0, 5264.0, 5523.0, 5555.0, 5576.0, 5719.0, 5309.0, 5448.0, 5551.0, 5446.0, 5365.0, 5696.0, 5441.0, 5319.0, 5722.0, 5290.0, 5428.0, 5271.0, 5453.0, 5508.0, 5274.0, 5404.0, 5376.0, 5302.0, 5612.0, 5427.0, 5332.0, 5275.0, 5353.0, 5697.0, 5256.0, 5674.0, 5304.0, 5306.0, 5525.0, 5520.0, 5287.0, 5444.0, 5620.0, 5370.0, 5596.0, 5379.0, 5457.0, 5261.0, 5281.0, 5659.0, 5339.0, 5491.0, 5263.0, 5498.0, 5481.0, 5354.0, 5645.0, 5639.0, 5543.0, 5294.0, 5506.0, 5547.0, 5413.0, 5485.0, 5625.0, 5488.0, 5608.0, 5701.0, 5343.0, 5605.0, 5679.0, 5273.0, 5314.0, 5586.0, 5723.0, 5578.0, 5712.0, 5295.0, 5452.0, 5277.0, 5626.0, 5628.0, 5467.0, 5297.0, 5259.0, 5653.0, 5591.0, 5604.0
2	5310	9	1	333	1	5431.0, 5707.0, 5494.0, 5559.0, 5563.0, 5576.0, 5649.0, 5347.0, 5438.0, 5353.0, 5661.0, 5311.0, 5310.0, 5642.0, 5264.0, 5539.0, 5342.0, 5446.0, 5532.0, 5444.0, 5706.0, 5694.0, 5589.0, 5289.0, 5374.0, 5279.0, 5590.0, 5329.0, 5562.0, 5718.0, 5566.0, 5469.0, 5622.0, 5350.0, 5489.0, 5474.0, 5396.0, 5639.0, 5511.0, 5373.0, 5568.0, 5625.0, 5697.0, 5422.0, 5401.0, 5528.0, 5690.0, 5319.0, 5667.0, 5343.0, 5503.0, 5472.0, 5269.0, 5259.0, 5547.0, 5418.0, 5672.0, 5277.0, 5624.0, 5364.0, 5579.0, 5445.0, 5518.0, 5619.0, 5416.0, 5341.0, 5569.0, 5309.0, 5464.0, 5423.0, 5512.0, 5632.0, 5679.0, 5302.0, 5668.0, 5442.0, 5266.0, 5680.0, 5677.0, 5467.0, 5358.0, 5399.0, 5591.0, 5500.0, 5580.0, 5320.0, 5294.0, 5670.0, 5721.0, 5696.0, 5704.0, 5420.0, 5521.0, 5711.0, 5647.0, 5656.0, 5466.0, 5429.0, 5662.0, 5523.0
3	5310	9	1	333	1	5311.0, 5260.0, 5373.0, 5716.0, 5487.0, 5372.0, 5482.0, 5664.0, 5413.0, 5572.0, 5405.0, 5386.0, 5443.0, 5507.0, 5573.0, 5414.0, 5628.0, 5428.0, 5553.0, 5653.0, 5673.0, 5408.0, 5355.0, 5400.0, 5302.0, 5396.0, 5438.0, 5654.0, 5489.0, 5660.0, 5388.0, 5579.0, 5367.0, 5691.0, 5614.0, 5361.0, 5380.0, 5425.0, 5446.0, 5481.0, 5353.0, 5510.0, 5338.0, 5534.0, 5615.0, 5340.0, 5298.0, 5274.0, 5387.0, 5647.0, 5317.0, 5448.0, 5284.0, 5509.0, 5547.0, 5607.0, 5439.0, 5591.0, 5493.0, 5324.0, 5480.0, 5526.0, 5258.0, 5682.0, 5280.0, 5516.0, 5287.0, 5531.0, 5252.0, 5540.0

						5392.0, 5718.0, 5713.0, 5588.0, 5334.0, 5635.0, 5442.0, 5350.0, 5316.0, 5314.0, 5658.0, 5321.0, 5699.0, 5512.0, 5465.0, 5709.0, 5389.0, 5663.0, 5342.0, 5333.0, 5291.0, 5580.0, 5554.0, 5565.0, 5335.0, 5502.0, 5522.0, 5681.0, 5418.0, 5283.0
4	5310	9	1	333	1	5540.0, 5458.0, 5434.0, 5614.0, 5624.0, 5399.0, 5684.0, 5321.0, 5696.0, 5478.0, 5715.0, 5661.0, 5265.0, 5575.0, 5553.0, 5697.0, 5344.0, 5380.0, 5718.0, 5477.0, 5492.0, 5490.0, 5689.0, 5355.0, 5254.0, 5593.0, 5601.0, 5679.0, 5401.0, 5398.0, 5523.0, 5272.0, 5479.0, 5279.0, 5329.0, 5400.0, 5683.0, 5331.0, 5385.0, 5504.0, 5564.0, 5542.0, 5630.0, 5700.0, 5703.0, 5595.0, 5388.0, 5450.0, 5660.0, 5390.0, 5638.0, 5314.0, 5649.0, 5669.0, 5607.0, 5407.0, 5662.0, 5704.0, 5636.0, 5706.0, 5413.0, 5536.0, 5405.0, 5453.0, 5368.0, 5330.0, 5472.0, 5621.0, 5619.0, 5632.0, 5647.0, 5599.0, 5658.0, 5425.0, 5414.0, 5252.0, 5310.0, 5628.0, 5640.0, 5278.0, 5687.0, 5370.0, 5336.0, 5308.0, 5559.0, 5440.0, 5551.0, 5311.0, 5332.0, 5590.0, 5322.0, 5524.0, 5280.0, 5301.0, 5653.0, 5508.0, 5391.0, 5605.0, 5532.0, 5449.0
5	5310	9	1	333	1	5414.0, 5305.0, 5457.0, 5323.0, 5366.0, 5527.0, 5384.0, 5275.0, 5481.0, 5266.0, 5662.0, 5517.0, 5519.0, 5469.0, 5276.0, 5575.0, 5361.0, 5687.0, 5418.0, 5708.0, 5487.0, 5401.0, 5597.0, 5421.0, 5666.0, 5352.0, 5545.0, 5643.0, 5705.0, 5676.0, 5550.0, 5592.0, 5685.0, 5578.0, 5251.0, 5542.0, 5315.0, 5660.0, 5430.0, 5504.0, 5405.0, 5619.0, 5609.0, 5489.0, 5591.0, 5675.0, 5397.0, 5645.0, 5543.0, 5282.0, 5404.0, 5416.0, 5270.0, 5624.0, 5277.0, 5502.0, 5604.0, 5648.0, 5271.0, 5449.0, 5693.0, 5573.0, 5664.0, 5689.0, 5437.0, 5427.0, 5335.0, 5522.0, 5490.0, 5267.0, 5417.0, 5537.0, 5568.0, 5544.0, 5423.0, 5600.0, 5497.0, 5719.0, 5493.0, 5576.0, 5581.0, 5350.0, 5439.0, 5582.0, 5698.0, 5255.0, 5590.0, 5669.0, 5286.0, 5583.0, 5419.0, 5553.0, 5466.0, 5400.0, 5556.0, 5402.0, 5569.0, 5652.0, 5329.0, 5320.0
6	5310	9	1	333	1	5372.0, 5710.0, 5266.0, 5411.0, 5627.0, 5437.0, 5397.0, 5644.0, 5635.0, 5290.0, 5722.0, 5655.0, 5658.0, 5453.0, 5721.0, 5494.0, 5297.0, 5433.0, 5449.0, 5649.0, 5288.0, 5611.0, 5698.0, 5576.0, 5669.0, 5715.0, 5510.0, 5502.0, 5491.0, 5483.0, 5293.0, 5258.0, 5446.0, 5405.0, 5348.0, 5580.0, 5271.0, 5565.0, 5647.0, 5578.0, 5482.0, 5381.0, 5529.0, 5553.0, 5363.0, 5568.0, 5677.0, 5574.0, 5469.0, 5706.0, 5487.0, 5338.0, 5632.0, 5575.0, 5651.0, 5444.0, 5472.0, 5315.0, 5718.0, 5597.0, 5261.0, 5475.0, 5330.0, 5419.0, 5619.0,

						5281.0, 5256.0, 5488.0, 5395.0, 5327.0, 5273.0, 5615.0, 5540.0, 5463.0, 5650.0, 5534.0, 5380.0, 5317.0, 5723.0, 5291.0, 5398.0, 5688.0, 5384.0, 5325.0, 5332.0, 5321.0, 5481.0, 5586.0, 5326.0, 5265.0, 5460.0, 5390.0, 5477.0, 5659.0, 5617.0, 5442.0, 5622.0, 5543.0, 5387.0, 5294.0
7	5310	9	1	333	1	5282.0, 5375.0, 5326.0, 5489.0, 5311.0, 5268.0, 5408.0, 5550.0, 5637.0, 5706.0, 5301.0, 5628.0, 5368.0, 5672.0, 5303.0, 5598.0, 5563.0, 5397.0, 5338.0, 5646.0, 5655.0, 5421.0, 5578.0, 5715.0, 5522.0, 5555.0, 5417.0, 5425.0, 5491.0, 5367.0, 5258.0, 5422.0, 5508.0, 5639.0, 5439.0, 5505.0, 5436.0, 5571.0, 5374.0, 5540.0, 5546.0, 5337.0, 5686.0, 5520.0, 5529.0, 5267.0, 5470.0, 5259.0, 5487.0, 5481.0, 5455.0, 5538.0, 5595.0, 5307.0, 5615.0, 5482.0, 5667.0, 5693.0, 5414.0, 5477.0, 5253.0, 5286.0, 5651.0, 5709.0, 5260.0, 5331.0, 5363.0, 5434.0, 5430.0, 5404.0, 5336.0, 5671.0, 5678.0, 5416.0, 5511.0, 5317.0, 5465.0, 5556.0, 5596.0, 5580.0, 5266.0, 5657.0, 5382.0, 5348.0, 5547.0, 5635.0, 5673.0, 5600.0, 5684.0, 5473.0, 5429.0, 5495.0, 5471.0, 5514.0, 5554.0, 5440.0, 5304.0, 5585.0, 5385.0, 5479.0
8	5310	9	1	333	1	5549.0, 5625.0, 5508.0, 5597.0, 5694.0, 5300.0, 5414.0, 5657.0, 5616.0, 5511.0, 5686.0, 5271.0, 5479.0, 5296.0, 5682.0, 5676.0, 5356.0, 5554.0, 5482.0, 5624.0, 5450.0, 5404.0, 5543.0, 5577.0, 5449.0, 5709.0, 5254.0, 5385.0, 5411.0, 5263.0, 5268.0, 5602.0, 5695.0, 5670.0, 5604.0, 5415.0, 5650.0, 5514.0, 5503.0, 5622.0, 5594.0, 5350.0, 5700.0, 5535.0, 5335.0, 5391.0, 5256.0, 5547.0, 5566.0, 5332.0, 5690.0, 5477.0, 5620.0, 5416.0, 5488.0, 5282.0, 5308.0, 5352.0, 5617.0, 5393.0, 5563.0, 5294.0, 5286.0, 5468.0, 5297.0, 5269.0, 5684.0, 5619.0, 5441.0, 5706.0, 5364.0, 5337.0, 5251.0, 5715.0, 5575.0, 5469.0, 5284.0, 5497.0, 5529.0, 5381.0, 5321.0, 5387.0, 5646.0, 5442.0, 5461.0, 5496.0, 5395.0, 5531.0, 5338.0, 5392.0, 5702.0, 5565.0, 5655.0, 5506.0, 5573.0, 5714.0, 5630.0, 5474.0, 5487.0, 5696.0
9	5310	9	1	333	1	5279.0, 5427.0, 5693.0, 5441.0, 5388.0, 5607.0, 5634.0, 5599.0, 5667.0, 5262.0, 5586.0, 5686.0, 5528.0, 5415.0, 5559.0, 5588.0, 5578.0, 5696.0, 5720.0, 5372.0, 5640.0, 5407.0, 5704.0, 5391.0, 5421.0, 5506.0, 5291.0, 5383.0, 5265.0, 5622.0, 5533.0, 5480.0, 5675.0, 5296.0, 5289.0, 5523.0, 5502.0, 5353.0, 5258.0, 5451.0, 5683.0, 5409.0, 5431.0, 5404.0, 5713.0, 5628.0, 5486.0, 5519.0, 5255.0, 5495.0, 5485.0, 5613.0, 5697.0, 5536.0, 5341.0, 5544.0, 5582.0, 5362.0, 5342.0, 5374.0,

						5299.0, 5581.0, 5552.0, 5500.0, 5618.0, 5319.0, 5694.0, 5420.0, 5305.0, 5266.0, 5261.0, 5516.0, 5602.0, 5665.0, 5257.0, 5444.0, 5691.0, 5593.0, 5503.0, 5642.0, 5612.0, 5317.0, 5636.0, 5526.0, 5629.0, 5690.0, 5546.0, 5548.0, 5417.0, 5509.0, 5290.0, 5657.0, 5663.0, 5635.0, 5541.0, 5326.0, 5461.0, 5339.0, 5405.0, 5611.0
10	5310	9	1	333	1	5418.0, 5375.0, 5325.0, 5402.0, 5560.0, 5633.0, 5282.0, 5551.0, 5592.0, 5255.0, 5278.0, 5520.0, 5614.0, 5272.0, 5364.0, 5487.0, 5428.0, 5308.0, 5574.0, 5537.0, 5269.0, 5392.0, 5525.0, 5544.0, 5672.0, 5508.0, 5555.0, 5643.0, 5660.0, 5344.0, 5481.0, 5330.0, 5288.0, 5254.0, 5307.0, 5340.0, 5502.0, 5416.0, 5451.0, 5399.0, 5550.0, 5479.0, 5411.0, 5367.0, 5625.0, 5440.0, 5448.0, 5374.0, 5547.0, 5652.0, 5446.0, 5384.0, 5675.0, 5368.0, 5515.0, 5264.0, 5309.0, 5583.0, 5611.0, 5541.0, 5637.0, 5709.0, 5691.0, 5289.0, 5714.0, 5343.0, 5631.0, 5596.0, 5582.0, 5393.0, 5263.0, 5408.0, 5261.0, 5365.0, 5417.0, 5559.0, 5299.0, 5717.0, 5284.0, 5648.0, 5442.0, 5700.0, 5694.0, 5565.0, 5373.0, 5528.0, 5270.0, 5697.0, 5265.0, 5553.0, 5262.0, 5535.0, 5452.0, 5447.0, 5711.0, 5616.0, 5568.0, 5486.0, 5450.0, 5722.0
11	5310	9	1	333	1	5537.0, 5643.0, 5421.0, 5327.0, 5285.0, 5368.0, 5263.0, 5441.0, 5507.0, 5559.0, 5273.0, 5443.0, 5390.0, 5715.0, 5391.0, 5711.0, 5625.0, 5290.0, 5488.0, 5332.0, 5372.0, 5705.0, 5387.0, 5339.0, 5602.0, 5424.0, 5670.0, 5475.0, 5673.0, 5648.0, 5677.0, 5531.0, 5356.0, 5628.0, 5604.0, 5577.0, 5331.0, 5607.0, 5521.0, 5479.0, 5688.0, 5444.0, 5418.0, 5614.0, 5286.0, 5588.0, 5512.0, 5412.0, 5465.0, 5353.0, 5583.0, 5578.0, 5347.0, 5517.0, 5397.0, 5271.0, 5266.0, 5324.0, 5287.0, 5623.0, 5428.0, 5322.0, 5547.0, 5478.0, 5712.0, 5608.0, 5652.0, 5699.0, 5509.0, 5561.0, 5252.0, 5549.0, 5427.0, 5256.0, 5275.0, 5494.0, 5430.0, 5262.0, 5586.0, 5476.0, 5401.0, 5253.0, 5620.0, 5556.0, 5462.0, 5498.0, 5587.0, 5392.0, 5594.0, 5508.0, 5710.0, 5538.0, 5357.0, 5668.0, 5396.0, 5448.0, 5336.0, 5346.0, 5540.0, 5605.0
12	5310	9	1	333	1	5322.0, 5308.0, 5721.0, 5485.0, 5558.0, 5468.0, 5656.0, 5495.0, 5453.0, 5325.0, 5630.0, 5602.0, 5259.0, 5472.0, 5367.0, 5592.0, 5502.0, 5699.0, 5263.0, 5458.0, 5571.0, 5641.0, 5417.0, 5474.0, 5508.0, 5556.0, 5518.0, 5551.0, 5272.0, 5514.0, 5604.0, 5296.0, 5659.0, 5676.0, 5428.0, 5522.0, 5276.0, 5311.0, 5566.0, 5484.0, 5649.0, 5697.0, 5599.0, 5449.0, 5360.0, 5344.0, 5416.0, 5273.0, 5471.0, 5299.0, 5271.0, 5685.0, 5560.0, 5555.0, 5461.0,

						5318.0, 5411.0, 5353.0, 5632.0, 5401.0, 5550.0, 5295.0, 5593.0, 5707.0, 5591.0, 5264.0, 5385.0, 5328.0, 5563.0, 5348.0, 5639.0, 5511.0, 5340.0, 5682.0, 5357.0, 5369.0, 5404.0, 5537.0, 5382.0, 5665.0, 5410.0, 5475.0, 5346.0, 5505.0, 5526.0, 5640.0, 5517.0, 5293.0, 5395.0, 5527.0, 5274.0, 5515.0, 5634.0, 5445.0, 5581.0, 5365.0, 5252.0, 5287.0, 5374.0, 5701.0
13	5310	9	1	333	1	5663.0, 5646.0, 5657.0, 5409.0, 5317.0, 5484.0, 5594.0, 5554.0, 5690.0, 5616.0, 5354.0, 5303.0, 5573.0, 5710.0, 5639.0, 5496.0, 5315.0, 5474.0, 5270.0, 5550.0, 5271.0, 5617.0, 5435.0, 5259.0, 5613.0, 5290.0, 5552.0, 5659.0, 5606.0, 5457.0, 5685.0, 5442.0, 5370.0, 5501.0, 5443.0, 5391.0, 5669.0, 5400.0, 5518.0, 5275.0, 5517.0, 5641.0, 5404.0, 5672.0, 5677.0, 5544.0, 5389.0, 5488.0, 5644.0, 5703.0, 5567.0, 5331.0, 5714.0, 5297.0, 5473.0, 5511.0, 5582.0, 5390.0, 5405.0, 5460.0, 5700.0, 5720.0, 5425.0, 5691.0, 5671.0, 5706.0, 5494.0, 5386.0, 5650.0, 5388.0, 5558.0, 5578.0, 5595.0, 5561.0, 5568.0, 5381.0, 5491.0, 5413.0, 5696.0, 5407.0, 5452.0, 5253.0, 5411.0, 5418.0, 5563.0, 5356.0, 5559.0, 5321.0, 5477.0, 5444.0, 5420.0, 5346.0, 5372.0, 5553.0, 5499.0, 5274.0, 5387.0, 5323.0, 5364.0, 5287.0
14	5310	9	1	333	1	5449.0, 5471.0, 5473.0, 5300.0, 5616.0, 5688.0, 5281.0, 5513.0, 5347.0, 5504.0, 5628.0, 5317.0, 5397.0, 5641.0, 5719.0, 5492.0, 5503.0, 5395.0, 5469.0, 5599.0, 5582.0, 5587.0, 5623.0, 5591.0, 5576.0, 5451.0, 5341.0, 5337.0, 5643.0, 5296.0, 5545.0, 5595.0, 5426.0, 5401.0, 5673.0, 5379.0, 5666.0, 5419.0, 5464.0, 5693.0, 5326.0, 5584.0, 5346.0, 5294.0, 5683.0, 5713.0, 5585.0, 5252.0, 5526.0, 5678.0, 5632.0, 5263.0, 5612.0, 5569.0, 5629.0, 5608.0, 5511.0, 5268.0, 5624.0, 5700.0, 5468.0, 5507.0, 5644.0, 5561.0, 5533.0, 5320.0, 5648.0, 5538.0, 5405.0, 5324.0, 5400.0, 5676.0, 5458.0, 5568.0, 5360.0, 5500.0, 5330.0, 5670.0, 5354.0, 5358.0, 5332.0, 5721.0, 5592.0, 5535.0, 5527.0, 5664.0, 5423.0, 5636.0, 5553.0, 5422.0, 5331.0, 5702.0, 5517.0, 5256.0, 5370.0, 5669.0, 5275.0, 5695.0, 5272.0, 5723.0
15	5310	9	1	333	1	5657.0, 5397.0, 5259.0, 5482.0, 5389.0, 5639.0, 5305.0, 5506.0, 5724.0, 5488.0, 5709.0, 5474.0, 5566.0, 5722.0, 5385.0, 5721.0, 5530.0, 5360.0, 5659.0, 5281.0, 5697.0, 5315.0, 5575.0, 5375.0, 5254.0, 5511.0, 5499.0, 5291.0, 5386.0, 5535.0, 5664.0, 5319.0, 5464.0, 5672.0, 5620.0, 5571.0, 5501.0, 5673.0, 5444.0, 5491.0, 5376.0, 5522.0, 5469.0, 5458.0, 5603.0, 5333.0, 5654.0, 5279.0, 5427.0, 5560.0,

						5624.0, 5638.0, 5282.0, 5381.0, 5270.0, 5521.0, 5337.0, 5636.0, 5653.0, 5431.0, 5537.0, 5519.0, 5703.0, 5513.0, 5579.0, 5711.0, 5407.0, 5429.0, 5280.0, 5572.0, 5457.0, 5536.0, 5591.0, 5452.0, 5588.0, 5640.0, 5340.0, 5436.0, 5582.0, 5533.0, 5662.0, 5518.0, 5275.0, 5414.0, 5616.0, 5573.0, 5713.0, 5585.0, 5684.0, 5476.0, 5634.0, 5604.0, 5260.0, 5273.0, 5622.0, 5543.0, 5326.0, 5355.0, 5430.0, 5548.0
16	5310	9	1	333	1	5406.0, 5441.0, 5535.0, 5388.0, 5577.0, 5402.0, 5509.0, 5544.0, 5610.0, 5640.0, 5310.0, 5376.0, 5717.0, 5453.0, 5363.0, 5720.0, 5438.0, 5682.0, 5525.0, 5324.0, 5316.0, 5286.0, 5285.0, 5340.0, 5719.0, 5651.0, 5258.0, 5532.0, 5483.0, 5451.0, 5256.0, 5683.0, 5586.0, 5672.0, 5424.0, 5678.0, 5349.0, 5263.0, 5596.0, 5722.0, 5463.0, 5488.0, 5704.0, 5580.0, 5523.0, 5528.0, 5474.0, 5648.0, 5337.0, 5707.0, 5347.0, 5573.0, 5656.0, 5569.0, 5600.0, 5445.0, 5361.0, 5386.0, 5608.0, 5714.0, 5625.0, 5616.0, 5669.0, 5261.0, 5603.0, 5294.0, 5432.0, 5444.0, 5335.0, 5358.0, 5326.0, 5481.0, 5589.0, 5315.0, 5339.0, 5617.0, 5633.0, 5450.0, 5622.0, 5412.0, 5273.0, 5484.0, 5281.0, 5697.0, 5472.0, 5409.0, 5637.0, 5671.0, 5495.0, 5467.0, 5706.0, 5584.0, 5377.0, 5411.0, 5581.0, 5531.0, 5555.0, 5696.0, 5700.0, 5269.0
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19	5310	9	1	333	1	5444.0, 5438.0, 5423.0, 5255.0, 5706.0, 5302.0, 5531.0, 5263.0, 5412.0, 5520.0, 5314.0, 5262.0, 5713.0, 5493.0, 5251.0, 5502.0, 5623.0, 5331.0, 5427.0, 5480.0, 5529.0, 5618.0, 5672.0, 5662.0, 5697.0, 5486.0, 5556.0, 5436.0, 5508.0, 5527.0, 5548.0, 5581.0, 5664.0, 5390.0, 5271.0, 5432.0, 5558.0, 5375.0, 5297.0, 5585.0, 5258.0, 5336.0, 5399.0, 5353.0, 5565.0, 5330.0, 5588.0, 5284.0, 5382.0, 5721.0, 5482.0, 5483.0, 5704.0, 5552.0, 5685.0, 5505.0, 5661.0, 5474.0, 5418.0, 5712.0, 5313.0, 5568.0, 5426.0, 5305.0, 5634.0, 5360.0, 5408.0, 5680.0, 5372.0, 5359.0, 5593.0, 5290.0, 5362.0, 5376.0, 5308.0, 5651.0, 5322.0, 5579.0, 5636.0, 5334.0, 5689.0, 5722.0, 5338.0, 5452.0, 5639.0, 5414.0, 5571.0, 5396.0, 5479.0, 5695.0, 5566.0, 5607.0, 5321.0, 5323.0, 5564.0, 5600.0, 5498.0, 5373.0, 5646.0, 5512.0
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24	5310	9	1	333	1	5568.0, 5592.0, 5322.0, 5635.0, 5621.0, 5540.0, 5523.0, 5495.0, 5714.0, 5308.0, 5306.0, 5492.0, 5383.0, 5463.0, 5357.0, 5315.0, 5293.0, 5659.0, 5662.0, 5658.0, 5375.0, 5257.0, 5261.0, 5419.0, 5620.0, 5409.0, 5610.0, 5298.0, 5536.0, 5563.0, 5411.0, 5351.0, 5467.0, 5461.0, 5697.0,

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29	5310	9	1	333	1	5400.0, 5338.0, 5708.0, 5264.0, 5491.0, 5352.0, 5621.0, 5697.0, 5710.0, 5488.0, 5514.0, 5429.0, 5273.0, 5541.0, 5396.0, 5584.0, 5675.0, 5347.0, 5255.0, 5306.0, 5593.0, 5351.0, 5326.0, 5298.0, 5560.0, 5465.0, 5679.0, 5280.0, 5721.0, 5441.0, 5579.0, 5415.0, 5577.0, 5620.0, 5691.0, 5279.0, 5409.0, 5346.0, 5630.0, 5590.0, 5698.0, 5608.0, 5283.0, 5510.0, 5673.0, 5544.0, 5511.0, 5354.0, 5659.0, 5492.0, 5580.0, 5416.0, 5267.0, 5362.0, 5567.0, 5666.0, 5417.0, 5693.0, 5606.0, 5294.0, 5443.0, 5372.0, 5410.0, 5645.0, 5287.0, 5657.0, 5340.0, 5420.0, 5303.0, 5537.0, 5462.0, 5332.0, 5622.0, 5639.0, 5623.0, 5392.0, 5636.0, 5360.0, 5581.0, 5318.0, 5703.0, 5678.0, 5669.0, 5390.0, 5268.0, 5543.0, 5440.0, 5682.0, 5635.0, 5414.0, 5716.0, 5626.0, 5369.0, 5504.0, 5503.0, 5422.0, 5618.0, 5378.0, 5496.0, 5290.0
30	5310	9	1	333	1	5251.0, 5471.0, 5486.0, 5351.0, 5252.0, 5315.0, 5333.0, 5543.0, 5386.0, 5665.0, 5345.0, 5353.0, 5366.0, 5422.0, 5306.0, 5689.0, 5603.0, 5560.0, 5674.0, 5687.0, 5664.0, 5438.0, 5463.0, 5605.0, 5407.0,

						5466.0, 5531.0, 5383.0, 5335.0, 5585.0, 5457.0, 5427.0, 5421.0, 5420.0, 5478.0, 5259.0, 5360.0, 5257.0, 5684.0, 5347.0, 5371.0, 5309.0, 5447.0, 5258.0, 5649.0, 5437.0, 5705.0, 5616.0, 5501.0, 5613.0, 5493.0, 5681.0, 5276.0, 5361.0, 5382.0, 5714.0, 5387.0, 5441.0, 5610.0, 5490.0, 5311.0, 5294.0, 5632.0, 5544.0, 5271.0, 5356.0, 5475.0, 5477.0, 5415.0, 5625.0, 5570.0, 5586.0, 5582.0, 5317.0, 5336.0, 5542.0, 5425.0, 5293.0, 5310.0, 5571.0, 5662.0, 5292.0, 5479.0, 5651.0, 5624.0, 5716.0, 5577.0, 5633.0, 5548.0, 5314.0, 5281.0, 5329.0, 5718.0, 5449.0, 5558.0, 5375.0, 5339.0, 5357.0, 5419.0, 5268.0
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20MHz

Radar SignalType	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A	15	73.3%	60%	pass
Type 1B	15	100%	60%	pass
Type 2	30	96.7%	60%	Pass
Type 3	30	86.7%	60%	Pass
Type 4	30	90 %	60%	Pass
Aggregate(Type1 to 4)	120	90%	80%	Pass
Type 5	120	100 %	80%	Pass
Type 6	30	96.7 %	70%	Pass

Please refer to the following statistical tables:

5320MHz**Radar Type 1A Statistical Performance**

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5320	72	1	738	1
2	5320	68	1	778	1
3	5320	18	1	3066	1
4	5320	61	1	878	1
5	5320	63	1	838	1
6	5320	59	1	898	1
7	5320	102	1	518	1
8	5320	65	1	818	1
9	5320	95	1	558	0
10	5320	62	1	858	0
11	5320	81	1	658	0
12	5320	92	1	578	1
13	5320	57	1	938	1
14	5320	86	1	618	1
15	5320	76	1	698	1
Detection Percentage:80% (>60%)					

Radar Type 1B Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5320	23	1	2335	1
2	5320	21	1	2599	1
3	5320	67	1	792	1
4	5320	32	1	1690	1
5	5320	21	1	2610	1
6	5320	35	1	1542	1
7	5320	37	1	1463	1
8	5320	56	1	958	1
9	5320	19	1	2795	1
10	5320	38	1	1412	1
11	5320	19	1	2917	1
12	5320	39	1	1383	1
13	5320	19	1	2789	1
14	5320	20	1	2726	1
15	5320	85	1	628	1
Detection Percentage: 100 % (>60%)					

Radar Type 2 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5320	23	1.5	183	1
2	5320	29	3.5	177	1
3	5320	24	4.9	155	1
4	5320	25	1.8	183	1
5	5320	24	3.7	202	1
6	5320	23	4.3	226	0
7	5320	26	1	207	1
8	5320	26	1.9	166	1
9	5320	27	1.1	157	1
10	5320	29	1.9	194	1
11	5320	27	2.7	170	1
12	5320	29	4.2	153	1
13	5320	24	2.8	156	1
14	5320	29	3.8	180	1
15	5320	25	2.3	186	1
16	5320	29	3.2	185	1
17	5320	28	4.6	186	1
18	5320	29	1.9	199	1
19	5320	29	2.8	178	1
20	5320	26	1.7	196	1
21	5320	27	4.8	213	1
22	5320	23	4.3	230	1
23	5320	25	3.2	174	1
24	5320	23	2.5	158	1
25	5320	26	2.8	172	1
26	5320	24	3.9	192	1
27	5320	29	1	166	1
28	5320	26	3.4	228	1
29	5320	26	4.9	196	1
30	5320	29	2.2	167	1
Detection Percentage: 96.7 % (>60%)					

Radar Type 3 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5320	16	7.1	308	1
2	5320	18	9.1	310	1
3	5320	17	7.7	246	0
4	5320	18	8.9	414	1
5	5320	16	8.6	328	1
6	5320	17	7.8	235	0
7	5320	17	8.8	389	1
8	5320	16	8.9	235	0
9	5320	17	8.2	260	1
10	5320	16	7.5	278	1
11	5320	17	9.9	239	0
12	5320	18	9.7	354	1
13	5320	17	8.4	272	1
14	5320	16	7.7	456	1
15	5320	18	9.2	392	1
16	5320	17	8.2	363	1
17	5320	18	9.7	261	1
18	5320	18	7.8	360	1
19	5320	16	8.1	316	1
20	5320	17	8.2	346	1
21	5320	18	6	454	1
22	5320	18	8.4	374	1
23	5320	16	7.2	346	1
24	5320	16	8.3	292	1
25	5320	16	7.4	297	1
26	5320	18	9.4	324	1
27	5320	16	8.3	480	1
28	5320	16	9.8	463	1
29	5320	17	7.2	348	1
30	5320	18	8.7	496	1
Detection Percentage: 86.7% (>60%)					

Radar Type 4 Statistical Performance

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5320	12	16.1	219	0
2	5320	13	14.5	438	1
3	5320	15	12.2	300	1
4	5320	13	14.6	229	0
5	5320	15	13.3	488	1
6	5320	15	16.1	292	1
7	5320	15	17.9	489	1
8	5320	15	15.7	474	1
9	5320	16	14.3	434	1
10	5320	14	16.5	491	1
11	5320	14	15.4	240	1
12	5320	14	16.9	387	1
13	5320	16	13.1	434	1
14	5320	12	18.4	341	1
15	5320	14	14.2	467	1
16	5320	16	16.8	490	1
17	5320	16	13.4	421	1
18	5320	12	11.2	268	1
19	5320	16	11.6	385	1
20	5320	16	18.6	381	1
21	5320	14	15.9	463	1
22	5320	12	16.3	311	1
23	5320	15	11.6	466	0
24	5320	13	14.6	456	1
25	5320	15	12	445	1
26	5320	14	11.8	288	1
27	5320	14	12.8	376	1
28	5320	14	13.4	480	1
29	5320	14	12.8	460	1
30	5320	14	12.7	337	1
Detection Percentage: 90 % (>60%)					

Radar Type 5 Case 1 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5320.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	97.6	1140		0.638465	1
1	3	14	51.5	1126	1351	0.960022	
2	3	14	92.9	1751	1002	2.07578	
3	2	14	59.8	1872		2.760779	
4	2	14	88.1	1611		3.876052	
5	3	14	92.8	1654	1837	4.5266	
6	3	14	70.6	1624	1066	5.102141	
7	3	14	73.2	1912	1025	6.199522	
8	3	14	86.3	1939	1331	6.91595	
9	2	14	70.4	1775		7.309346	
10	2	14	78.9	1766		8.026838	
11	1	14	74.2			8.904868	
12	3	14	82.2	1322	1125	10.174478	
13	3	14	90.5	1370	1057	10.573011	
14	2	14	87.7	1977		11.952539	

Statistics 2 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	62.7	1514		0.726324	1
1	1	5	63			1.195201	
2	2	5	56.2	1859		2.51711	
3	2	5	62.1	1766		3.445892	
4	2	5	62.9	1937		4.27344	
5	2	5	69.2	1527		5.338433	
6	2	5	65.4	1789		6.665714	
7	3	5	53.9	1903	1749	7.674853	
8	1	5	78.2			8.17738	
9	3	5	89.4	1016	1180	9.56983	
10	1	5	95			10.777292	
11	2	5	76.4	1699		11.887036	

Statistics 3 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	71.1	1808		0.342161	1
1	1	6	66.3			1.224065	
2	2	6	90.9	1294		1.277775	
3	2	6	96	1115		2.412618	
4	2	6	94.4	1940		3.001545	
5	1	6	73.4			3.268306	
6	2	6	79	1202		3.833775	
7	2	6	92.9	1737		4.843571	
8	3	6	78.8	1465	1816	5.343651	
9	1	6	95.7			6.048903	
10	1	6	76.5			6.695985	
11	1	6	88.2			7.243642	
12	1	6	77.7			8.106823	
13	1	6	68.8			8.476546	
14	1	6	66.6			8.919707	
15	3	6	66.2	1468	1390	9.592148	
16	3	6	67.3	1104	1154	10.551721	
17	2	6	61.2	1940		11.190901	
18	3	6	80	1423	1583	11.681728	

Statistics 4 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	67.2			0.609116	1
1	2	7	72.2	1222		1.059263	
2	3	7	56.4	1551	1228	1.694294	
3	2	7	99.1	1712		2.29773	
4	2	7	60.5	1218		2.952463	
5	3	7	67	1791	1947	3.319854	
6	3	7	60.8	1337	1777	4.172352	
7	1	7	58.2			4.837394	
8	1	7	81.9			5.403377	
9	2	7	73.8	1553		5.87451	
10	1	7	94.9			6.441026	
11	2	7	77.7	1689		7.022152	
12	3	7	84.6	1139	1221	8.110648	
13	3	7	79.9	1456	1055	8.598579	
14	2	7	81.1	1166		9.325473	
15	3	7	77	1413	1488	9.889776	
16	2	7	85.6	1726		10.158416	
17	2	7	86.7	1227		10.973884	
18	3	7	85.3	1324	1977	11.578308	

Statistics 5(ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	96.7	1921		0.346846	1
1	2	10	54.7	1336		1.173241	
2	2	10	90.2	1977		1.937713	
3	2	10	89	1316		3.059103	
4	2	10	55	1889		3.612769	
5	2	10	96	1363		4.533498	
6	1	10	81.6			5.37034	
7	1	10	97.1			6.21554	
8	1	10	73			7.073196	
9	1	10	79.8			7.720222	
10	1	10	74.3			8.469058	
11	2	10	97.9	1355		9.269095	
12	2	10	56.6	1604		9.97442	
13	1	10	61.7			10.760918	
14	3	10	69.4	1790	1868	11.28507	

Statistics 6 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	85.7			0.618555	1
1	2	7	95.3	1883		1.022521	
2	2	7	64.8	1699		1.611548	
3	1	7	62.6			2.180812	
4	2	7	67.7	1262		2.543046	
5	2	7	55.8	1628		3.304607	
6	2	7	97.4	1309		4.287282	
7	2	7	57.1	1399		4.869712	
8	1	7	86.7			5.406155	
9	3	7	82.3	1725	1605	6.052024	
10	3	7	91.2	1765	1359	6.768046	
11	1	7	51.5			7.330671	
12	3	7	91.9	1328	1289	8.058228	
13	1	7	85.7			8.612628	
14	1	7	56.3			9.345499	
15	2	7	94.1	1423		9.554689	
16	1	7	95.1			10.467339	
17	1	7	62.4			10.776226	
18	2	7	65.4	1310		11.700096	

Statistics 7(ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	81.5	1200		0.091135	1
1	2	12	97.5	1961		1.131279	
2	1	12	93.2			1.969344	
3	2	12	89.3	1210		2.481691	
4	3	12	53.4	1619	1839	3.486234	
5	2	12	53.4	1207		4.129531	
6	2	12	84.1	1677		5.343801	
7	1	12	59.5			5.670403	
8	2	12	70.5	1419		7.014539	
9	2	12	60.9	1347		7.27015	
10	2	12	93.8	1105		8.328013	
11	2	12	93.2	1490		8.969526	
12	2	12	73.4	1445		9.821335	
13	1	12	70			11.166371	
14	2	12	77.9	1769		11.77553	

Statistics 8 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	56.3	1841		0.580677	1
1	1	5	65.9			1.470273	
2	3	5	75.2	1358	1184	2.016	
3	1	5	66.8			3.480882	
4	2	5	65	1457		4.108954	
5	1	5	85.4			5.543939	
6	2	5	92.3	1586		6.556103	
7	2	5	77.7	1305		7.333094	
8	3	5	95.5	1292	1823	8.278386	
9	1	5	99.1			9.217054	
10	3	5	66.8	1715	1101	10.975502	
11	2	5	84.2	1483		11.452264	

Statistics 9 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	80.7	1461		0.970456	1
1	2	6	59.7	1020		1.594147	
2	3	6	96.6	1167	1832	2.948818	
3	2	6	74.1	1433		3.701445	
4	2	6	89.3	1103		5.078195	
5	2	6	63.1	1893		6.432811	
6	2	6	65.8	1476		7.877271	
7	3	6	62	1844	1624	8.925989	
8	2	6	79.3	1021		9.714024	
9	2	6	75.5	1019		11.364108	

Statistics 10 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	95.7	1093		0.583511	1
1	1	8	78.3			0.837311	
2	3	8	74.6	1087	1112	1.783306	
3	2	8	76	1354		2.445661	
4	2	8	86.8	1546		3.846159	
5	2	8	86.2	1769		4.094804	
6	3	8	52	1591	1237	5.061469	
7	2	8	86.2	1064		5.822553	
8	2	8	97.3	1000		6.576158	
9	2	8	97.7	1786		7.309812	
10	3	8	59.3	1882	1146	8.620276	
11	2	8	73.6	1233		8.984094	
12	2	8	50.4	1495		10.190748	
13	2	8	85.6	1594		10.576697	
14	3	8	75.7	1088	1358	11.961229	

Statistics 11 (ChirpCenter Frequency: 5320.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	86.3	1265	1206	0.627283	1
1	1	9	93.9			1.005526	
2	3	9	76	1114	1469	1.97242	
3	2	9	62.9	1685		2.473789	
4	3	9	89	1705	1861	3.53932	
5	1	9	51.7			4.284532	
6	3	9	96.4	1583	1630	5.142814	
7	2	9	50.1	1610		5.760561	
8	3	9	59.9	1714	1401	6.549033	
9	3	9	50.1	1341	1439	7.24446	
10	3	9	77.6	1293	1915	8.227723	
11	2	9	67.7	1810		8.313193	
12	2	9	64.2	1029		9.621555	
13	1	9	79			9.802115	
14	2	9	70	1320		10.814912	
15	3	9	83.1	1519	1056	11.901716	

Statistics 12 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	93.7	1581		0.438057	1
1	2	6	71.3	1886		1.011196	
2	3	6	71	1404	1782	1.943778	
3	3	6	76.2	1547	1617	2.392166	
4	2	6	91.3	1015		3.198089	
5	2	6	81.3	1006		4.181952	
6	3	6	60.1	1336	1562	4.532955	
7	3	6	86.4	1922	1082	5.527712	
8	2	6	82.8	1499		5.813372	
9	2	6	86	1286		6.559133	
10	2	6	61.7	1006		7.174621	
11	2	6	80.8	1971		8.068122	
12	1	6	51.5			9.123466	
13	2	6	50.4	1171		9.328505	
14	3	6	79.9	1213	1326	10.102491	
15	2	6	60.3	1517		11.059841	
16	1	6	88.1			11.414814	

Statistics 13 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	5	58.7	1323	1773	0.16237	1
1	3	5	65.7	1784	1637	1.126313	
2	1	5	61.4			1.319062	
3	3	5	72.3	1559	1594	2.519487	
4	2	5	58.8	1786		2.890842	
5	2	5	89.8	1207		3.61481	
6	2	5	72.6	1190		4.018386	
7	3	5	54.5	1732	1082	4.610839	
8	3	5	80.5	1480	1860	5.589404	
9	2	5	58.5	1369		6.270631	
10	1	5	59.1			6.658681	
11	3	5	89.6	1016	1868	7.190149	
12	1	5	67.6			7.98519	
13	2	5	70	1675		8.655701	
14	3	5	80.9	1079	1880	9.333521	
15	2	5	99	1646		9.659986	
16	3	5	87.4	1460	1076	10.672053	
17	2	5	81.3	1614		11.008066	
18	2	5	98.1	1978		11.70717	

Statistics 14 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	93	1854		0.237079	1
1	3	6	61.3	1489	1779	1.472042	
2	1	6	87.8			2.719763	
3	3	6	70.5	1288	1290	4.128425	
4	3	6	84.2	1665	1100	6.370164	
5	1	6	62.4			7.357918	
6	2	6	99.7	1438		8.734468	
7	2	6	83.7	1178		10.492289	
8	1	6	61.3			10.934096	

Statistics 15(ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	79	1699		1.152076	1
1	2	12	95.3	1711		2.055257	
2	1	12	50.5			3.25004	
3	2	12	72.4	1738		4.341982	
4	2	12	61.1	1748		5.539475	
5	3	12	50.1	1342	1291	6.941591	
6	2	12	78	1778		8.223642	
7	2	12	57.7	1592		9.191814	
8	2	12	79.1	1292		9.785304	
9	1	12	58.9			11.141289	

Statistics 16 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	74.1	1215		1.468555	1
1	3	14	79.9	1381	1901	2.843984	
2	1	14	69.7			3.0584	
3	3	14	51.3	1321	1635	4.850911	
4	2	14	88	1155		7.250581	
5	2	14	69.3	1251		7.704704	
6	1	14	63			9.336646	
7	1	14	69.6			10.799133	

Statistics 17(ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	79	1200		0.089018	1
1	2	10	53.8	1765		1.249978	
2	3	10	82.3	1215	1509	1.463446	
3	1	10	90			2.468705	
4	2	10	50.6	1351		3.524215	
5	3	10	80.3	1930	1947	4.061984	
6	3	10	80.3	1610	1575	4.437899	
7	2	10	85.7	1989		5.061335	
8	2	10	71.6	1208		6.328222	
9	1	10	85			6.911965	
10	2	10	60.1	1858		7.352225	
11	3	10	84.9	1023	1571	7.950223	
12	3	10	67.1	1534	1075	8.826767	
13	2	10	63.1	1315		9.6786	
14	2	10	86.6	1651		9.998138	
15	2	10	84.4	1241		10.657729	
16	2	10	85.6	1150		11.325767	

Statistics 18 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	56.5	1371	1390	0.037094	1
1	1	9	72.4			1.093242	
2	2	9	78.3	1432		1.481029	
3	1	9	81.3			2.580933	
4	1	9	61.5			2.770554	
5	3	9	91	1306	1664	3.482499	
6	1	9	91			4.615291	
7	2	9	65.5	1316		4.760321	
8	1	9	64.1			5.6876	
9	1	9	58.8			6.626669	
10	2	9	74.2	1925		7.111868	
11	1	9	55.8			7.591343	
12	1	9	97.5			8.21472	
13	1	9	55.8			8.726004	
14	2	9	92.3	1972		9.733024	
15	3	9	69	1252	1617	10.035945	
16	3	9	95	1434	1930	10.746127	
17	1	9	92.9			11.597227	

Statistics 19 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	71.1	1682	1603	0.243319	1
1	3	8	66	1265	1491	1.913241	
2	2	8	96.9	1339		2.237383	
3	2	8	53.9	1667		3.78688	
4	1	8	87.9			4.026304	
5	1	8	88.8			5.071164	
6	1	8	61.7			6.297812	
7	1	8	60.3			7.047483	
8	1	8	53.2			8.721388	
9	2	8	63.3	1883		9.373566	
10	1	8	50.5			10.068231	
11	1	8	66.9			11.918117	

Statistics 20 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	69.3	1679	1639	0.36388	1
1	2	8	68.2	1796		1.289843	
2	1	8	95.1			2.628673	
3	3	8	50.7	1744	1313	3.187778	
4	1	8	86.1			4.457785	
5	1	8	63.8			5.329034	
6	1	8	59.2			6.34076	
7	2	8	81.7	1884		6.761657	
8	2	8	88.5	1853		8.179301	
9	2	8	77.1	1647		8.905791	
10	3	8	69.3	1698	1336	9.816235	
11	3	8	82.1	1080	1524	10.300702	
12	2	8	57.1	1957		11.905912	

Statistics 21 (ChirpCenter Frequency: 5320.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	11	68.1	1491	1080	0.894398	1
1	2	11	59.8	1219		2.091154	
2	1	11	58.1			2.334034	
3	2	11	52	1894		3.856369	
4	2	11	64.8	1538		5.145817	
5	2	11	94.2	1836		5.93535	
6	3	11	81.5	1156	1168	6.565548	
7	3	11	82.6	1430	1738	8.649688	
8	3	11	57.3	1947	1354	9.770876	
9	2	11	72.4	1388		9.913381	
10	1	11	72.4			11.317723	

Statistics 22 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	68.1	1008		0.486775	1
1	2	13	97.5	1314		0.774408	
2	1	13	51.9			2.03644	
3	2	13	81.6	1434		2.381402	
4	3	13	93.4	1904	1036	3.289888	
5	2	13	75.7	1358		4.047662	
6	3	13	52.7	1719	1943	4.790899	
7	2	13	89.5	1852		5.599519	
8	1	13	89.3			5.767355	
9	1	13	75.2			6.461499	
10	2	13	69.3	1741		7.524459	
11	2	13	93.6	1999		8.265267	
12	3	13	63.5	1117	1512	9.003991	
13	2	13	93.2	1172		9.849981	
14	2	13	63.3	1542		9.966924	
15	1	13	72.2			10.88677	
16	1	13	93.8			11.822048	

Statistics 23 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	90.5			0.65086	1
1	2	6	57.6	1198		2.284888	
2	2	6	95.9	1722		3.49409	
3	3	6	80.7	1637	1183	3.943933	
4	2	6	57	1779		5.058614	
5	3	6	96.5	1532	1612	6.704814	
6	3	6	95.4	1996	1658	7.36019	
7	1	6	60.9			8.532834	
8	2	6	65.2	1409		10.528513	
9	1	6	58.7			10.850501	

Statistics 24 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	83.5			0.325371	1
1	1	12	51.1			0.981946	
2	2	12	70.1	1213		1.564706	
3	3	12	59.1	1242	1590	2.832247	
4	1	12	97.3			3.514239	
5	2	12	71.3	1841		4.397983	
6	1	12	52.8			4.714587	
7	2	12	64.6	1282		5.479148	
8	2	12	94.2	1573		6.136681	
9	2	12	75.9	1485		6.775191	
10	2	12	55.7	1877		7.819099	
11	3	12	86.5	1669	1431	8.717306	
12	1	12	67.5			9.455404	
13	2	12	87.4	1768		9.847121	
14	2	12	75.2	1531		10.969722	
15	1	12	93.7			11.779069	

Statistics 25(ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	62.1	1216		0.407319	1
1	2	12	73.4	1637		1.619338	
2	2	12	56	1904		2.429487	
3	1	12	75.3			2.876443	
4	2	12	76.4	1314		3.447526	
5	1	12	76.4			4.809655	
6	2	12	95.1	1065		5.903233	
7	2	12	79.3	1823		6.588376	
8	2	12	94.4	1705		7.13543	
9	2	12	71.3	1958		8.422459	
10	3	12	60.1	1238	1249	8.923749	
11	2	12	91.6	1997		10.146159	
12	3	12	91	1007	1188	10.836787	
13	3	12	61.2	1707	1011	11.76326	

Statistics 26 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	94.4	1013	1288	0.594597	1
1	2	13	91.8	1733		0.770858	
2	2	13	57.8	1407		1.651294	
3	2	13	90.3	1551		2.129025	
4	3	13	75.1	1785	1316	2.796959	
5	1	13	76.6			3.480582	
6	3	13	64.9	1184	1806	4.457135	
7	2	13	61.5	1316		5.027055	
8	1	13	81.9			5.657839	
9	1	13	72			6.446623	
10	3	13	98.4	1777	1804	7.204191	
11	2	13	53.4	1881		7.624147	
12	3	13	99.3	1926	1140	8.561032	
13	3	13	80.4	1748	1174	8.818859	
14	3	13	53.5	1002	1951	9.519861	
15	2	13	81.1	1320		10.014578	
16	3	13	71.1	1853	1371	11.01636	
17	3	13	85.8	1065	1442	11.645981	

Statistics 27(ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	6	93.9			0.214398	1
1	3	6	71.9	1858	1632	1.68935	
2	3	6	84.9	1994	1932	1.906156	
3	2	6	82	1728		3.024983	
4	2	6	86.3	1639		3.949805	
5	1	6	68.1			4.988628	
6	2	6	62.5	1977		5.677395	
7	2	6	58.5	1179		6.291182	
8	2	6	72	1504		7.166857	
9	1	6	95.5			8.532096	
10	2	6	66.2	1790		8.835823	
11	2	6	50.8	1494		9.586745	
12	3	6	76.2	1885	1212	10.357485	
13	2	6	86.7	1904		11.425015	

Statistics 28 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	51.5	1531		0.592789	1
1	2	9	71.5	1390		0.772018	
2	3	9	85.3	1570	1280	1.442204	
3	3	9	99.8	1463	1194	2.362185	
4	3	9	74.8	1864	1757	2.960719	
5	1	9	80			3.258182	
6	2	9	94.4	1905		4.34332	
7	2	9	53.7	1764		4.841257	
8	2	9	62.1	1992		5.600293	
9	1	9	70.2			6.310189	
10	1	9	95.3			6.828247	
11	2	9	67.5	1602		7.542925	
12	2	9	52.1	1858		7.879964	
13	2	9	54.4	1235		8.479769	
14	1	9	85.8			9.002097	
15	1	9	74.5			9.675473	
16	2	9	57.4	1903		10.723175	
17	2	9	74.6	1262		11.211202	
18	2	9	82.8	1954		11.425925	

Statistics 29 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	89.4	1793		0.156302	1
1	3	5	58.6	1601	1352	1.169876	
2	2	5	57.6	1155		1.366495	
3	1	5	93.3			2.12247	
4	2	5	67.6	1603		2.970444	
5	2	5	61.9	1837		3.173812	
6	1	5	79.9			4.179507	
7	2	5	52.6	1613		4.502076	
8	2	5	63.5	1693		5.058848	
9	2	5	93.5	1434		6.015322	
10	3	5	63.9	1279	1860	6.672688	
11	2	5	69.1	1298		7.208061	
12	2	5	55.6	1433		7.628052	
13	3	5	85.7	1308	1359	8.433967	
14	2	5	70.6	1107		9.010713	
15	3	5	52	1005	1338	9.78937	
16	1	5	79.6			10.706672	
17	2	5	91.9	1908		10.789905	
18	2	5	57.3	1382		11.555947	

Statistics 30 (ChirpCenter Frequency: 5320.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	64.2	1255		0.419629	1
1	2	15	66.9	1258		1.139949	
2	2	15	59.4	1252		1.554974	
3	1	15	60.4			2.158791	
4	1	15	78.2			3.134733	
5	3	15	74	1109	1175	3.895365	
6	3	15	57.7	1863	1080	4.087915	
7	3	15	58.5	1729	1485	5.063566	
8	1	15	91.2			5.353951	
9	1	15	83.8			6.13438	
10	3	15	81.9	1632	1669	6.777269	
11	2	15	87	1892		7.684481	
12	3	15	54.2	1794	1016	8.578498	
13	3	15	54.6	1702	1252	8.849846	
14	2	15	95.2	1526		9.80337	
15	2	15	92.8	1454		10.504998	
16	2	15	76.7	1564		11.064994	
17	2	15	71.9	1689		11.715778	

Radar Type 5 Case 2 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5313.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	98.1	1253		0.564718	1
1	2	8	72.9	1388		2.132256	
2	3	8	76.3	1801	1730	2.541756	
3	1	8	75.8			4.355782	
4	3	8	71.3	1646	1475	4.890068	
5	1	8	65.2			6.518554	
6	3	8	99.3	1812	1339	6.79491	
7	3	8	74	1752	1015	8.30402	
8	2	8	98.6	1407		9.698307	
9	3	8	86.6	1184	1523	10.303847	
10	1	8	98.1			11.230202	

Statistics 2 (ChirpCenter Frequency: 5316.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	67.4	1173		0.503757	1
1	3	14	73.2	1955	1854	1.129247	
2	3	14	70	1047	1980	1.859949	
3	1	14	56.4			2.07085	
4	2	14	85	1643		2.595596	
5	1	14	78.1			3.332225	
6	2	14	84.2	1649		4.171027	
7	2	14	68.2	1564		4.883142	
8	2	14	80.6	1757		5.237774	
9	1	14	94			5.938739	
10	2	14	66.5	1912		6.80363	
11	3	14	85.5	1559	1963	7.202282	
12	3	14	69	1743	1099	8.074432	
13	2	14	61.2	1351		8.800533	
14	2	14	57.6	1035		8.860114	
15	1	14	62.9			10.052359	
16	2	14	67.6	1747		10.257195	
17	2	14	80.6	1293		11.282627	
18	2	14	88.4	1745		11.985125	

Statistics 3 (ChirpCenter Frequency: 5312.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	5	61.4	1463	1090	0.314691	1
1	1	5	84			0.957268	
2	2	5	51.9	1724		1.944251	
3	2	5	99	1256		3.163366	
4	3	5	94.4	1860	1629	3.725343	
5	2	5	86.3	1218		4.888156	
6	2	5	82.1	1041		6.427091	
7	2	5	62.7	1113		6.984983	
8	1	5	51			7.656087	
9	2	5	85.2	1937		9.129713	
10	1	5	54.6			9.836858	
11	2	5	92.4	1999		10.323927	
12	2	5	89.9	1138		11.723798	

Statistics 4 (ChirpCenter Frequency: 5312.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	51.1	1871		0.221573	1
1	1	6	86.3			0.869766	
2	2	6	87.8	1428		1.844187	
3	2	6	89.2	1405		2.771344	
4	2	6	63	1320		4.137684	
5	2	6	75.3	1936		4.664776	
6	3	6	67.1	1882	1261	5.294434	
7	1	6	84.9			6.361074	
8	2	6	74.1	1252		7.136552	
9	3	6	63.3	1988	1788	8.507796	
10	1	6	99.1			8.918965	
11	2	6	89.7	1958		9.659061	
12	1	6	99.6			10.758518	
13	2	6	86.1	1534		11.418701	

Statistics 5 (ChirpCenter Frequency: 5316.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	15	61.6			0.507541	1
1	2	15	71.1	1501		0.794831	
2	3	15	65.8	1050	1557	1.573961	
3	2	15	54	1905		2.179129	
4	3	15	69.1	1048	1502	2.700331	
5	2	15	55.7	1897		3.734759	
6	3	15	66.4	1397	1167	4.212004	
7	2	15	80	1832		4.495104	
8	2	15	98.3	1430		5.597454	
9	3	15	93.8	1870	1092	6.02759	
10	2	15	59.1	1333		6.668663	
11	2	15	54.6	1551		7.089466	
12	1	15	63.8			7.652729	
13	3	15	59.9	1930	1989	8.253201	
14	2	15	53.8	1468		9.259578	
15	2	15	59.8	1690		10.052493	
16	2	15	50.5	1539		10.303385	
17	2	15	94	1412		11.033119	
18	1	15	70			11.882448	

Statistics 6 (ChirpCenter Frequency: 5312.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	5	93.3			0.49869	1
1	2	5	79.9	1202		0.778426	
2	2	5	52.3	1436		1.729288	
3	1	5	80.2			2.643227	
4	2	5	57	1170		3.134357	
5	2	5	63.1	1866		3.797822	
6	3	5	88.8	1317	1792	4.262208	
7	2	5	54.7	1606		4.965626	
8	2	5	88	1880		5.396635	
9	2	5	61.3	1424		6.176239	
10	2	5	86.1	1626		6.917073	
11	1	5	55.9			7.97747	
12	2	5	92.9	1466		8.020748	
13	2	5	91.6	1335		8.935929	
14	1	5	81			9.478442	
15	2	5	64.6	1154		10.193633	
16	2	5	76.9	1370		10.757509	
17	2	5	56.1	1524		11.982038	

Statistics 7 (ChirpCenter Frequency: 5314.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	95	1510		0.200572	1
1	3	10	97.5	1418	1759	1.491816	
2	1	10	65.4			1.753811	
3	2	10	89.7	1025		2.443178	
4	2	10	83.9	1688		3.288024	
5	2	10	97.2	1705		4.239213	
6	2	10	95.8	1215		4.843929	
7	3	10	87.1	1759	1302	5.871101	
8	3	10	63.1	1341	1268	6.536941	
9	2	10	88.3	1360		7.146062	
10	1	10	92.2			7.786268	
11	3	10	97.4	1440	1023	8.973609	
12	3	10	57.5	1437	1179	9.531445	
13	1	10	67			9.801641	
14	1	10	66			10.947044	
15	2	10	69.1	1678		11.769476	

Statistics 8 (ChirpCenter Frequency: 5313.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	63.4	1752	1365	0.609232	1
1	2	8	55.6	1756		0.664842	
2	2	8	98.5	1871		1.398101	
3	3	8	86.5	1233	1523	1.971051	
4	3	8	69.6	1874	1769	2.810526	
5	3	8	95	1958	1803	3.205158	
6	2	8	86.4	1203		4.047707	
7	1	8	59.7			4.747044	
8	3	8	95.8	1010	1850	5.097243	
9	2	8	83.7	1223		6.199385	
10	1	8	62.3			6.716751	
11	2	8	66.4	1329		7.311231	
12	2	8	62.5	1801		7.589964	
13	2	8	86.1	1721		8.543544	
14	2	8	50.6	1656		8.856365	
15	2	8	99.9	1215		10.05827	
16	1	8	72.3			10.34778	
17	3	8	99.9	1077	1875	11.155266	
18	2	8	70.3	1917		11.768892	

Statistics 9 (ChirpCenter Frequency: 5314.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	53			0.291417	1
1	3	11	76.9	1007	1467	0.886025	
2	3	11	76.7	1537	1271	1.276	
3	2	11	52.3	1888		2.254375	
4	2	11	72.8	1115		3.021073	
5	3	11	74.7	1707	1883	3.396938	
6	2	11	97.6	1881		4.24762	
7	2	11	83.3	1484		4.869756	
8	1	11	51.4			5.095859	
9	2	11	92.2	1049		6.034888	
10	1	11	80.8			6.640878	
11	2	11	68.6	1767		7.371268	
12	2	11	57.9	1235		8.009749	
13	2	11	95.8	1569		8.448647	
14	2	11	90.6	1806		9.284481	
15	1	11	90.7			9.836416	
16	2	11	78.5	1727		10.532005	
17	3	11	85.8	1787	1003	11.358384	
18	2	11	85.4	1437		11.838923	

Statistics 10 (ChirpCenter Frequency: 5315.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	12	65.9			0.90905	1
1	3	12	55.4	1713	1972	1.161006	
2	2	12	71.7	1738		2.444224	
3	2	12	78.3	1598		3.150899	
4	2	12	87.8	1256		4.117964	
5	2	12	55.8	1276		5.146258	
6	2	12	96.1	1469		6.014449	
7	2	12	84.4	1868		7.23726	
8	3	12	63.4	1740	1002	7.387143	
9	2	12	52.1	1714		9.078674	
10	2	12	86.2	1097		9.960051	
11	2	12	76.2	1091		10.999754	
12	1	12	83.6			11.809895	

Statistics 11 (ChirpCenter Frequency: 5318.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	19	62.8	1531		0.002769	1
1	2	19	93.7	1454		1.613451	
2	1	19	78.9			2.16972	
3	3	19	95.6	1915	1823	3.1776	
4	2	19	93.2	1624		3.969675	
5	3	19	93.6	1639	1481	4.494796	
6	2	19	70.8	1427		5.887302	
7	3	19	78.8	1698	1167	6.656676	
8	2	19	68.8	1327		6.998898	
9	2	19	66.9	1748		8.253526	
10	2	19	97.7	1369		9.262304	
11	3	19	56.9	1853	1870	10.078975	
12	2	19	74.7	1513		11.038749	
13	1	19	51.9			11.335	

Statistics 12 (ChirpCenter Frequency: 5314.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	60.2	1539		0.086693	1
1	3	9	84.4	1981	1238	0.723736	
2	2	9	55.3	1560		2.079528	
3	2	9	70.4	1122		2.319305	
4	2	9	79	1721		3.265262	
5	2	9	93	1332		3.768234	
6	1	9	95.8			4.799333	
7	3	9	51.3	1272	1703	5.040226	
8	1	9	82.1			6.08024	
9	2	9	53.9	1880		6.397508	
10	2	9	89.1	1066		7.615843	
11	3	9	63.3	1321	1830	8.108805	
12	2	9	72	1173		8.597369	
13	2	9	64.9	1077		9.513852	
14	1	9	83.4			10.256424	
15	2	9	74.1	1520		10.877008	
16	2	9	51.3	1856		11.752549	

Statistics 13 (ChirpCenter Frequency: 5316.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	16	63.1	1202		0.07462	1
1	3	16	75.8	1560	1413	1.213617	
2	1	16	86.5			1.67237	
3	3	16	72.9	1579	1153	2.713972	
4	2	16	53.6	1313		3.042337	
5	3	16	77.2	1891	1401	3.790885	
6	2	16	69.5	1991		4.900918	
7	2	16	66.3	1915		5.650933	
8	2	16	89.3	1321		6.032484	
9	1	16	57.5			7.353684	
10	2	16	81.3	1772		7.820713	
11	2	16	86.9	1191		8.337001	
12	2	16	97.8	1455		9.625348	
13	3	16	73	1849	1152	10.426331	
14	1	16	83.4			11.114283	
15	1	16	53.9			11.752811	

Statistics 14 (ChirpCenter Frequency: 5313.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	7	89.7	1848	1413	0.073949	1
1	1	7	60.6			1.456606	
2	1	7	60.9			2.964802	
3	2	7	84.7	1432		3.248111	
4	2	7	69.2	1274		4.141269	
5	2	7	50.9	1092		5.05131	
6	1	7	55.4			6.512597	
7	2	7	53.8	1677		7.478683	
8	2	7	76.1	1848		8.825047	
9	1	7	64.2			9.750168	
10	3	7	69.6	1868	1797	10.794408	
11	2	7	89.2	1325		11.967172	

Statistics 15(ChirpCenter Frequency: 5315.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	76	1700		0.161776	1
1	1	13	50.1			1.123918	
2	3	13	84.4	1948	1001	2.096127	
3	1	13	89.1			2.579318	
4	2	13	56.4	1614		3.616841	
5	1	13	82.1			4.791889	
6	1	13	77.3			5.768501	
7	2	13	90.3	1941		6.363276	
8	2	13	66.3	1905		7.02224	
9	3	13	64.6	1070	1832	7.906501	
10	2	13	66.4	1891		9.29774	
11	2	13	99.9	1678		9.680143	
12	2	13	65.7	1477		10.868685	
13	2	13	65	1215		11.738237	

Statistics 16 (ChirpCenter Frequency: 5313.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	8	83.2			0.918826	1
1	1	8	70.7			1.84151	
2	1	8	65.3			2.539334	
3	3	8	70	1201	1613	4.214613	
4	2	8	58.1	1790		5.067349	
5	2	8	85.5	1553		6.230369	
6	3	8	95.8	1788	1801	6.909268	
7	3	8	59.2	1613	1050	8.321194	
8	2	8	98.1	1335		9.498563	
9	1	8	80.5			9.980269	
10	2	8	84.9	1837		11.680093	

Statistics 17(ChirpCenter Frequency: 5315.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	62.2	1087		0.162399	1
1	2	13	50.5	1094		1.189664	
2	1	13	78.4			1.385943	
3	2	13	63.3	1629		2.086615	
4	3	13	54.3	1314	1999	2.708971	
5	1	13	76.2			3.903769	
6	2	13	65.5	1249		4.598554	
7	3	13	92.3	1728	1157	5.076772	
8	2	13	52	1456		5.413032	
9	3	13	75.9	1269	1653	6.457019	
10	2	13	89.7	1808		6.959098	
11	2	13	78.3	1300		7.355423	
12	2	13	81.2	1445		8.180598	
13	1	13	68.9			9.002996	
14	2	13	98.4	1701		9.37811	
15	1	13	99.7			10.376971	
16	3	13	63.7	1508	1647	11.188569	
17	1	13	51.7			11.358263	

Statistics 18 (ChirpCenter Frequency: 5317.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	80.5	1413		0.417125	1
1	1	17	74.3			0.837446	
2	2	17	95.8	1257		2.259059	
3	2	17	84	1720		2.967932	
4	3	17	90.7	1902	1042	3.215804	
5	3	17	82.3	1910	1745	4.00363	
6	2	17	89.6	1243		5.011046	
7	1	17	85.8			5.756629	
8	2	17	80.4	1985		7.106985	
9	2	17	72.7	1153		7.504968	
10	2	17	95.8	1151		8.264141	
11	3	17	61.3	1920	1470	9.439265	
12	1	17	58.1			10.234066	
13	2	17	77.3	1740		10.546671	
14	2	17	85.9	1587		11.438676	

Statistics 19 (ChirpCenter Frequency: 5313.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	8	96.4	1937	1713	1.134724	1
1	3	8	59.5	1395	1050	2.568161	
2	2	8	76.3	1592		2.880775	
3	2	8	52.2	1426		4.53853	
4	1	8	83			5.824977	
5	3	8	95.6	1546	1917	6.838435	
6	2	8	92.1	1707		8.901344	
7	2	8	53.2	1413		9.868222	
8	2	8	59.1	1391		11.24055	

Statistics 20 (ChirpCenter Frequency: 5312.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	55.2	1648		0.109514	1
1	2	5	68.9	1435		1.144313	
2	3	5	57	1272	1633	2.412392	
3	2	5	73.3	1367		3.79773	
4	1	5	58.2			4.601286	
5	2	5	66.6	1850		6.342003	
6	2	5	94.8	1371		7.117923	
7	2	5	96.2	1778		8.363942	
8	2	5	51	1848		9.021794	
9	2	5	78.4	1111		10.692106	
10	2	5	72	1379		11.004629	

Statistics 21 (ChirpCenter Frequency: 5315.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	63.8	1070	1304	0.661276	1
1	3	13	57.6	1950	1195	1.833882	
2	2	13	83.4	1556		3.165207	
3	3	13	63.4	1731	1517	4.176249	
4	2	13	61.6	1664		5.147447	
5	2	13	99.2	1301		6.183745	
6	2	13	78.4	1065		7.721413	
7	1	13	97.7			9.533181	
8	2	13	92.3	1055		10.34797	
9	1	13	63.2			11.67421	

Statistics 22 (ChirpCenter Frequency: 5317.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	64.3	1095		0.490279	1
1	2	17	63.7	1559		0.874214	
2	1	17	71.5			1.612409	
3	2	17	58.7	1208		2.57053	
4	1	17	88.5			3.059548	
5	3	17	75.4	1060	1036	3.766848	
6	2	17	56.7	1662		5.212848	
7	2	17	59.2	1516		5.288272	
8	2	17	72	1139		6.2782	
9	1	17	97.6			7.112953	
10	1	17	92			8.016053	
11	2	17	51.3	1860		8.265727	
12	3	17	67.5	1727	1737	9.211093	
13	2	17	67.1	1661		10.080598	
14	2	17	90.3	1867		10.848812	
15	2	17	66.9	1989		11.842792	

Statistics 23 (ChirpCenter Frequency: 5314.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	9	50.1	1780		0.604901	1
1	3	9	85.9	1862	1938	1.299386	
2	2	9	87.5	1972		1.412749	
3	2	9	85.1	1805		2.212126	
4	3	9	62.5	1081	1073	2.946916	
5	3	9	95.4	1885	1879	3.455429	
6	2	9	96	1088		4.200957	
7	2	9	94.7	1512		5.260357	
8	3	9	83.1	1586	1402	5.909553	
9	2	9	65.6	1080		6.540691	
10	1	9	60.1			7.062266	
11	1	9	55.8			7.632683	
12	1	9	82			8.111057	
13	2	9	74.7	1698		8.948191	
14	2	9	60.5	1467		9.35953	
15	2	9	80.8	1834		10.364147	
16	2	9	71.3	1980		11.057181	
17	2	9	50.8	1288		11.747701	

Statistics 24 (ChirpCenter Frequency: 5315.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	91.5	1349		0.589295	1
1	2	13	66.1	1338		1.149428	
2	2	13	69.5	1862		1.880694	
3	3	13	75.8	1283	1659	2.744688	
4	2	13	84.4	1584		3.516563	
5	2	13	69.7	1582		3.56901	
6	2	13	63.6	1843		4.579461	
7	3	13	73.5	1428	1169	5.439225	
8	2	13	71.8	1811		5.856763	
9	2	13	58.4	1605		6.60861	
10	1	13	79.8			7.246167	
11	2	13	70.2	1588		7.879532	
12	2	13	76	1382		8.722362	
13	3	13	53.7	1400	1448	9.30453	
14	2	13	59.5	1484		10.431276	
15	3	13	66.8	1023	1916	11.102486	
16	2	13	97.2	1637		11.414767	

Statistics 25(ChirpCenter Frequency: 5316.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	16	70.6			0.460645	1
1	1	16	63.4			1.289148	
2	2	16	54.1	1823		1.937961	
3	2	16	80.9	1022		3.031235	
4	3	16	50.1	1557	1771	3.949023	
5	2	16	60.6	1200		4.843582	
6	2	16	87.4	1800		5.547643	
7	1	16	85.9			6.008187	
8	2	16	79.2	1428		7.605316	
9	1	16	85			8.008122	
10	2	16	80.9	1287		8.723509	
11	3	16	86	1250	1442	10.186374	
12	2	16	95.6	1171		10.758291	
13	1	16	63.9			11.620657	

Statistics 26 (ChirpCenter Frequency: 5317.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	73	1018	1743	0.960136	1
1	1	18	76.3			2.036173	
2	3	18	79	1601	1245	3.110929	
3	3	18	81.5	1277	1647	3.81433	
4	1	18	53.4			5.585618	
5	1	18	79.3			6.449591	
6	3	18	63	1784	1501	7.728979	
7	1	18	64.1			8.806927	
8	2	18	80.5	1305		10.754128	
9	3	18	68.3	1319	1813	11.268747	

Statistics 27(ChirpCenter Frequency: 5317.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	17	87.7	1901		0.186766	1
1	1	17	89.5			1.594014	
2	2	17	98.9	1222		3.057889	
3	1	17	54.3			4.229824	
4	2	17	69.7	1900		5.226188	
5	2	17	98.5	1377		5.611997	
6	3	17	57.6	1125	1517	7.272911	
7	2	17	50.4	1922		7.90849	
8	1	17	75.6			9.04199	
9	1	17	88.8			10.408604	
10	2	17	90.5	1080		11.625257	

Statistics 28 (ChirpCenter Frequency: 5314.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	10	65.8	1416	1887	0.2382	1
1	2	10	81.4	1799		1.281714	
2	1	10	65.6			2.525397	
3	1	10	67.6			3.305432	
4	2	10	66.9	1354		3.755911	
5	2	10	86.8	1653		4.548808	
6	1	10	68.6			5.554971	
7	2	10	62.5	1530		6.356442	
8	3	10	60.9	1757	1913	7.336371	
9	1	10	73.1			7.824651	
10	2	10	76.2	1782		9.322931	
11	2	10	73	1796		9.723346	
12	1	10	88.7			10.786792	
13	3	10	73.8	1367	1059	11.509405	

Statistics 29 (ChirpCenter Frequency: 5314.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	11	62.9			0.11687	1
1	1	11	79.4			0.942362	
2	3	11	86.3	1314	1817	1.743762	
3	3	11	81.3	1702	1898	2.590895	
4	2	11	60.5	1145		3.473086	
5	2	11	54.2	1564		3.783442	
6	1	11	77			4.555694	
7	2	11	77.9	1774		5.22426	
8	3	11	76.5	1062	1253	6.079568	
9	2	11	88.6	1077		6.706263	
10	2	11	99.1	1866		7.124005	
11	1	11	69.4			7.925426	
12	1	11	78.3			8.554739	
13	2	11	58.8	1579		9.59966	
14	2	11	71.7	1713		10.326918	
15	2	11	68.7	1765		11.074808	
16	3	11	87.2	1749	1552	11.979147	

Statistics 30 (ChirpCenter Frequency: 5313.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	78.5	1726		0.119726	1
1	2	7	84.4	1565		1.242459	
2	3	7	63	1938	1322	1.700752	
3	2	7	82.6	1567		2.696497	
4	3	7	64.4	1346	1069	3.747886	
5	2	7	79.6	1627		4.204733	
6	2	7	57.2	1165		5.149771	
7	1	7	55.1			6.370505	
8	1	7	98.1			6.489292	
9	1	7	80.3			7.283504	
10	3	7	76.1	1998	1352	8.287218	
11	2	7	72.7	1694		8.920309	
12	2	7	79.6	1984		9.897635	
13	3	7	51.7	1176	1670	10.763524	
14	2	7	73.3	1794		11.201833	

Radar Type 5 Case 3 Statistical Performance

Statistics 1 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	18	59			0.551617	1
1	1	18	86.1			0.943926	
2	3	18	55.1	1698	1745	2.17337	
3	2	18	70.3	1152		2.758929	
4	2	18	96	1789		3.084441	
5	1	18	72.5			3.809012	
6	2	18	86.2	1209		4.611876	
7	1	18	83.2			5.323644	
8	3	18	74.5	1617	1735	6.695078	
9	2	18	90.7	1714		7.300412	
10	1	18	54.7			7.547722	
11	2	18	56.5	1927		8.658861	
12	2	18	90.6	1291		9.743798	
13	3	18	92.1	1350	1788	9.786329	
14	1	18	81.1			11.136227	
15	2	18	63.8	1431		11.769923	

Statistics 2 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	9	68.3	1313	1023	0.710799	1
1	3	9	90.5	1910	1775	1.570598	
2	3	9	56.4	1290	1692	2.104459	
3	3	9	51.6	1742	1332	2.872468	
4	3	9	95.1	1091	1561	4.149456	
5	1	9	90.9			4.981425	
6	1	9	81.8			5.786439	
7	2	9	73	1425		6.05087	
8	1	9	83.3			7.404627	
9	2	9	87.6	1685		8.075802	
10	2	9	54.9	1910		9.051556	
11	2	9	78.3	1925		10.040636	
12	1	9	60.8			10.301018	
13	3	9	80	1569	1358	11.199267	

Statistics 3 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	12	90.9	1771		1.290499	1
1	3	12	64.7	1767	1751	2.959117	
2	1	12	74.8			3.898532	
3	1	12	84.9			5.828275	
4	2	12	63.7	1518		6.015282	
5	1	12	94.5			8.075039	
6	2	12	50.2	1515		9.967184	
7	3	12	56.4	1950	1278	10.566554	

Statistics 4 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	19	91.4	1679	1000	0.783757	1
1	2	19	76	1905		1.56472	
2	3	19	50	1650	1369	2.053762	
3	3	19	85.5	1489	1198	2.460829	
4	3	19	79	1021	1239	3.849663	
5	3	19	76.4	1960	1813	4.166877	
6	2	19	96	1220		5.514005	
7	3	19	95.6	1724	1804	5.726739	
8	2	19	62.1	1048		7.082697	
9	1	19	59.9			7.978775	
10	2	19	90.6	1123		8.766139	
11	3	19	77.5	1932	1872	9.226811	
12	2	19	71.9	1766		10.296023	
13	1	19	68.6			10.606159	
14	2	19	72.3	1074		11.46845	

Statistics 5 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	89.7			0.48752	1
1	3	19	56.5	1355	1291	0.721374	
2	3	19	61.7	1913	1903	1.66663	
3	3	19	96.5	1845	1251	2.334992	
4	3	19	88.7	1320	1528	2.666388	
5	2	19	62.1	1603		3.383709	
6	2	19	86.4	1312		4.369536	
7	2	19	65.4	1011		4.661031	
8	1	19	71.5			5.382114	
9	2	19	95.1	1904		6.20159	
10	3	19	85.1	1827	1371	6.359919	
11	2	19	81.6	1380		7.146969	
12	3	19	85.8	1472	1064	8.042307	
13	3	19	82.2	1871	1334	8.558083	
14	2	19	89.8	1691		8.978327	
15	1	19	93.8			10.027721	
16	2	19	83.3	1066		10.41045	
17	2	19	82.2	1521		11.146074	
18	3	19	83.9	1906	1959	11.731402	

Statistics 6 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	20	91.1	1361		0.38205	1
1	1	20	50.5			1.366147	
2	2	20	81.1	1998		2.091873	
3	3	20	85.3	1327	1997	2.707273	
4	1	20	80.2			3.154274	
5	3	20	66.7	1065	1365	3.911666	
6	3	20	70.1	1178	1508	4.619802	
7	1	20	60.6			5.452123	
8	2	20	72.7	1157		5.673895	
9	2	20	88.6	1764		6.744523	
10	2	20	89.3	1802		7.59795	
11	3	20	99.4	1544	1860	8.383014	
12	2	20	54.9	1475		9.09046	
13	2	20	60.2	1767		9.43863	
14	3	20	71.6	1918	1726	10.384499	
15	2	20	57.6	1402		11.22823	
16	2	20	67.6	1390		11.380904	

Statistics 7 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	15	83	1685		0.446316	1
1	1	15	89.6			0.986079	
2	3	15	89.8	1363	1547	1.78002	
3	2	15	67	1516		2.450468	
4	1	15	73.1			3.481482	
5	1	15	85.6			3.779908	
6	1	15	85.9			4.657192	
7	1	15	69.7			5.614543	
8	1	15	55.3			6.132038	
9	2	15	85.9	1741		6.374073	
10	2	15	91.6	1235		7.733203	
11	1	15	51.6			7.865612	
12	1	15	81.3			9.054722	
13	3	15	53.6	1472	1401	9.636504	
14	2	15	95.3	1650		9.956355	
15	2	15	75.6	1013		11.282388	
16	2	15	88.7	1745		11.457979	

Statistics 8 (ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	93.8	1518	1185	0.84413	1
1	3	13	79.1	1200	1687	1.210831	
2	2	13	94.9	1191		2.863463	
3	3	13	55.1	1365	1869	3.647329	
4	2	13	74.7	1699		5.628968	
5	2	13	67.4	1264		6.758334	
6	2	13	78.1	1760		7.878045	
7	2	13	76.2	1154		9.492631	
8	2	13	74	1173		10.384522	
9	3	13	84.8	1106	1931	11.531303	

Statistics 9 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	19	65.4			0.315239	1
1	1	19	58.1			0.891836	
2	3	19	58.6	1219	1476	1.764596	
3	1	19	70.7			2.388922	
4	2	19	78.3	1958		3.108556	
5	1	19	87.8			4.192573	
6	2	19	99.2	1809		5.030126	
7	2	19	78.4	1366		5.72747	
8	2	19	75.8	1346		6.615799	
9	3	19	79.7	1987	1958	6.970046	
10	2	19	62.4	1537		8.238599	
11	2	19	58.8	1866		8.652437	
12	2	19	70.3	1020		9.401318	
13	3	19	87.2	1772	1033	10.149236	
14	1	19	85.6			11.029415	
15	2	19	93.8	1077		11.319585	

Statistics 10 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	14	94.7	1865	1082	0.823332	1
1	2	14	54.2	1006		1.447581	
2	2	14	50.8	1533		2.732458	
3	3	14	84.7	1282	1723	3.355983	
4	2	14	75.2	1939		4.556045	
5	2	14	86.1	1356		4.797318	
6	3	14	96	1377	1009	5.923397	
7	1	14	79.1			6.8839	
8	3	14	51.4	1796	1844	7.956129	
9	2	14	60.3	1777		8.600143	
10	2	14	64.2	1078		9.247431	
11	3	14	85	1341	1077	10.461841	
12	2	14	98.8	1877		11.942284	

Statistics 11 (ChirpCenter Frequency: 5326.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	10	59.5	1086		0.271346	1
1	1	10	98.7			1.414773	
2	3	10	58.3	1774	1835	1.993972	
3	2	10	75.2	1917		2.538753	
4	1	10	82.8			3.457642	
5	1	10	89.3			3.813564	
6	2	10	69.2	1979		5.084706	
7	2	10	82.1	1735		5.869299	
8	2	10	82	1313		6.725834	
9	2	10	70.6	1672		7.284315	
10	2	10	95.9	1941		7.718808	
11	3	10	95	1787	1170	8.336899	
12	2	10	70.1	1359		9.106699	
13	1	10	80.4			10.326455	
14	2	10	62.4	1414		11.079525	
15	2	10	88.2	1081		11.372848	

Statistics 12 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	6	91.7	1787		0.210872	1
1	2	6	96.5	1865		1.33243	
2	1	6	55.4			2.240912	
3	2	6	77.1	1406		3.762056	
4	2	6	66.1	1575		4.025043	
5	2	6	74.7	1668		5.092532	
6	2	6	78.1	1560		6.361644	
7	3	6	74.6	1540	1040	7.3376	
8	3	6	94	1704	1143	8.422238	
9	2	6	78.5	1718		9.216675	
10	1	6	92.8			10.099243	
11	1	6	58.1			11.87466	

Statistics 13 (ChirpCenter Frequency: 5322.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	19	77.1	1116		0.251107	1
1	3	19	81.8	1870	1948	1.037333	
2	2	19	62.2	1261		2.283861	
3	2	19	71.6	1559		2.87615	
4	3	19	96.7	1961	1250	3.200957	
5	2	19	86.1	1889		4.788666	
6	2	19	55.6	1336		5.241024	
7	3	19	63.2	1068	1732	5.915007	
8	2	19	73.4	1352		6.9117	
9	2	19	68.1	1282		7.576664	
10	2	19	89.8	1427		8.744677	
11	2	19	91.4	1955		9.5161	
12	3	19	55.1	1915	1669	9.752517	
13	2	19	64.6	1371		10.666385	
14	2	19	98.5	1337		11.944537	

Statistics 14 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	58.6	1701		1.069277	1
1	1	18	88			2.063314	
2	2	18	57.7	1364		2.588675	
3	2	18	91.1	1357		3.32174	
4	2	18	77.3	1060		5.030983	
5	2	18	57.1	1173		6.493158	
6	2	18	56.7	1845		7.603699	
7	3	18	63.5	1125	1341	8.108745	
8	3	18	69.5	1957	1985	9.168269	
9	3	18	59.2	1773	1721	10.061065	
10	2	18	60.8	1540		11.618885	

Statistics 15(ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	18	74.5	1805	1952	0.093152	1
1	3	18	97.2	1090	1030	0.892263	
2	2	18	84.8	1989		2.555835	
3	1	18	94.7			2.784863	
4	2	18	74.7	1646		3.976337	
5	1	18	50.7			4.363979	
6	3	18	51.4	1576	1495	5.898974	
7	3	18	99.6	1677	1998	6.292699	
8	2	18	95.1	1748		7.238989	
9	2	18	57.6	1213		8.013131	
10	3	18	72.3	1384	1607	9.359146	
11	2	18	95	1134		9.660246	
12	2	18	54.9	1710		10.454555	
13	1	18	83.6			11.935907	

Statistics 16 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	14	54.6	1014		1.191523	1
1	2	14	79.8	1947		1.381596	
2	1	14	60.1			3.211391	
3	1	14	76.1			4.63763	
4	3	14	66.8	1973	1891	6.235504	
5	3	14	90.4	1096	1697	7.76143	
6	3	14	77	1333	1797	8.361084	
7	2	14	91.7	1489		9.533225	
8	2	14	96.8	1133		10.75806	

Statistics 17(ChirpCenter Frequency: 5325.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	13	60.8	1735		0.132721	1
1	3	13	54.7	1920	1091	0.830411	
2	3	13	78.7	1516	1001	2.060226	
3	1	13	81.2			2.467173	
4	3	13	70.2	1304	1221	3.497061	
5	3	13	54.6	1672	1336	4.201953	
6	3	13	59	1599	1817	4.413225	
7	3	13	71.4	1038	1436	5.122624	
8	3	13	83.9	1742	1600	5.771573	
9	2	13	73.3	1407		6.989965	
10	1	13	59.1			7.150813	
11	2	13	77.6	1746		8.069763	
12	2	13	56.2	1816		8.667439	
13	2	13	91.3	1026		9.827404	
14	2	13	70.6	1171		10.37784	
15	2	13	74.2	1463		11.03991	
16	1	13	86.2			11.706356	

Statistics 18 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	16	62.6	1229		0.501539	1
1	2	16	85.2	1612		0.966145	
2	1	16	61.8			1.926825	
3	3	16	94.5	1732	1778	2.926262	
4	2	16	67	1511		3.187345	
5	2	16	53	1860		3.760966	
6	2	16	84.6	1860		4.719769	
7	1	16	84.4			5.811593	
8	2	16	94.7	1980		6.589663	
9	2	16	94.6	1386		6.984444	
10	2	16	52	1167		8.033352	
11	2	16	76.1	1955		8.774075	
12	2	16	92	1046		9.395249	
13	2	16	77	1713		9.979625	
14	2	16	62.4	1760		10.676225	
15	2	16	61	1692		11.927005	

Statistics 19 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	17	56.6	1641	1995	0.155824	1
1	2	17	89.6	1742		1.881784	
2	2	17	98	1298		3.364209	
3	2	17	79.4	1954		4.258594	
4	2	17	73.8	1035		6.14418	
5	2	17	95.1	1308		7.124043	
6	2	17	50.3	1894		8.457546	
7	2	17	66.2	1005		10.334351	
8	2	17	58.4	1383		11.399711	

Statistics 20 (ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	18	87.7	1117		0.270609	1
1	2	18	76.4	1500		1.301564	
2	2	18	54.6	1965		1.590986	
3	3	18	69.9	1758	1261	2.406004	
4	2	18	65.8	1243		3.125239	
5	1	18	56.9			3.800019	
6	2	18	69.8	1629		4.676634	
7	2	18	85.7	1832		5.461296	
8	3	18	96.9	1363	1942	5.723206	
9	1	18	62.5			6.895632	
10	3	18	83.1	1052	1490	7.190126	
11	1	18	97.2			7.777019	
12	2	18	83.6	1062		8.977771	
13	1	18	64.7			9.784286	
14	2	18	67.8	1266		10.27377	
15	3	18	95.8	1397	1764	11.079915	
16	2	18	91.9	1112		11.367734	

Statistics 21 (ChirpCenter Frequency: 5325.0MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	13	97.5	1515	1636	1.305749	1
1	2	13	76.5	1426		2.028162	
2	2	13	89.4	1969		4.093623	
3	3	13	86.4	1347	1135	4.641149	
4	3	13	58.3	1609	1169	6.86291	
5	2	13	83	1853		8.300136	
6	3	13	76.2	1912	1115	9.224602	
7	2	13	67	1909		10.750494	

Statistics 22 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	66.1	1592		0.426799	1
1	2	7	82.6	1166		1.431263	
2	1	7	75			1.615843	
3	1	7	65.8			2.653357	
4	2	7	73.4	1253		3.375676	
5	2	7	54.9	1334		3.838648	
6	2	7	68.7	1793		4.724259	
7	2	7	63.3	1733		5.442105	
8	2	7	89.8	1319		6.268527	
9	3	7	97.7	1050	1024	7.17771	
10	2	7	80.9	1491		8.140893	
11	1	7	71.1			8.405692	
12	1	7	81.1			9.452095	
13	1	7	61			10.052405	
14	2	7	59.8	1653		10.559317	
15	2	7	69.8	1605		11.861462	

Statistics 23 (ChirpCenter Frequency: 5328.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	5	50.9	1222		0.333869	1
1	3	5	98.8	1576	1005	1.034772	
2	2	5	90.1	1314		2.065192	
3	1	5	72.2			2.415831	
4	2	5	57.5	1407		3.511743	
5	3	5	56.9	1743	1033	4.57734	
6	1	5	84.8			5.591897	
7	2	5	54.6	1326		5.840105	
8	1	5	71.5			7.188353	
9	3	5	91	1360	1572	7.348351	
10	1	5	61.6			8.349653	
11	2	5	62	1360		9.476494	
12	2	5	76.9	1719		10.256127	
13	2	5	83.3	1674		10.758879	
14	2	5	81.6	1851		11.424522	

Statistics 24 (ChirpCenter Frequency: 5326.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	10	67.8	1331	1425	0.687641	1
1	1	10	55.4			1.548013	
2	1	10	57.2			2.12945	
3	1	10	56.5			2.831712	
4	2	10	98.7	1775		3.245674	
5	3	10	75.5	1641	1894	4.136511	
6	2	10	54.7	1039		4.864967	
7	2	10	51	1207		6.058371	
8	3	10	54.9	1890	1182	6.514671	
9	3	10	89.9	1046	1853	7.571118	
10	2	10	90.1	1259		8.733583	
11	2	10	63.5	1071		9.283269	
12	2	10	69.8	1951		9.745315	
13	2	10	54.2	1857		10.889686	
14	3	10	59.3	1077	1160	11.683402	

Statistics 25(ChirpCenter Frequency: 5323.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	18	79.4			0.474509	1
1	1	18	67			1.167164	
2	3	18	62.9	1165	1053	1.619009	
3	3	18	90.7	1397	1123	2.765747	
4	1	18	60.2			3.463838	
5	1	18	63.5			4.755078	
6	2	18	58.4	1569		5.104622	
7	2	18	57.1	1749		5.681059	
8	2	18	94.3	1603		6.98947	
9	2	18	75.3	1890		7.284409	
10	2	18	79.8	1774		8.08889	
11	2	18	81.8	1032		9.120337	
12	1	18	53.8			9.715052	
13	2	18	53.7	1448		10.76354	
14	2	18	88.4	1073		11.352303	

Statistics 26 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	8	55.2	1566		0.358057	1
1	2	8	57.6	1758		0.727587	
2	1	8	67.9			1.621246	
3	2	8	95.6	1442		2.243821	
4	1	8	69.7			3.163091	
5	3	8	70.2	1896	1121	3.589368	
6	1	8	96.1			4.231372	
7	3	8	88	1670	1034	5.032484	
8	3	8	91.3	1152	1793	5.756958	
9	1	8	88.5			6.588668	
10	2	8	88.3	1429		7.04618	
11	2	8	85.5	1601		7.746508	
12	2	8	86.8	1805		8.576727	
13	2	8	93.1	1359		8.674054	
14	2	8	92.4	1942		9.957998	
15	2	8	99.1	1504		10.007897	
16	2	8	86.1	1625		10.833741	
17	3	8	96.6	1414	1165	11.440968	

Statistics 27(ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	3	15	78.7	1719	1045	0.524754	1
1	1	15	54.7			0.765459	
2	1	15	86.6			1.995312	
3	2	15	64.2	1279		2.820483	
4	3	15	86.3	1416	1464	3.672774	
5	3	15	50.8	1858	1759	3.848411	
6	2	15	93.1	1436		5.164081	
7	2	15	81.9	1492		5.470732	
8	2	15	63.9	1519		6.71701	
9	1	15	89.3			7.12252	
10	2	15	83.4	1423		7.793097	
11	3	15	97.8	1367	1901	8.828382	
12	1	15	83.9			9.081887	
13	3	15	96.8	1437	1645	10.373396	
14	1	15	91.4			11.118015	
15	2	15	57.1	1682		11.890972	

Statistics 28 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	2	7	80.3	1667		0.013888	1
1	3	7	65.1	1116	1477	0.711757	
2	2	7	76.4	1684		1.781014	
3	2	7	91.5	1249		1.927738	
4	3	7	84.3	1519	1266	2.774031	
5	2	7	97.3	1428		3.075781	
6	2	7	64.7	1705		3.791639	
7	2	7	58.6	1111		4.722405	
8	2	7	57.8	1866		5.26838	
9	2	7	69.6	1036		5.75907	
10	3	7	87.5	1289	1837	6.26084	
11	2	7	91.3	1014		7.179579	
12	2	7	90.3	1536		7.371027	
13	2	7	55	1043		8.076212	
14	2	7	91.7	1920		8.459528	
15	2	7	72.7	1339		9.113891	
16	2	7	81	1724		9.640793	
17	2	7	77.1	1829		10.211612	
18	1	7	54.2			10.804731	
19	2	7	88.6	1018		11.529534	

Statistics 29 (ChirpCenter Frequency: 5324.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	15	87.5			0.609048	1
1	2	15	56	1935		1.417847	
2	2	15	60.5	1586		2.021604	
3	2	15	94	1126		3.381721	
4	3	15	88.4	1342	1675	4.043058	
5	1	15	53.1			5.756519	
6	3	15	67.4	1607	1885	6.899557	
7	2	15	68.3	1469		7.003788	
8	2	15	60.8	1986		8.98492	
9	3	15	76.7	1546	1476	9.399993	
10	2	15	73.1	1366		10.363216	
11	3	15	88.8	1836	1906	11.405927	

Statistics 30 (ChirpCenter Frequency: 5327.0 MHz)

Trial #	Pulse	Chirp(MHz)	Pulse Width (μS)	Pulse 1-2 spacing(μS)	Pulse 2-3 spacing(μS)	Pulse Start(S)	Detection (1:yes;0:no)
0	1	7	62.9			0.404379	1
1	3	7	86.5	1102	1928	1.130114	
2	2	7	66.3	1225		1.747623	
3	3	7	73.3	1091	1067	2.715756	
4	2	7	73	1109		3.538915	
5	2	7	71.9	1665		4.735117	
6	2	7	87.2	1306		5.171358	
7	3	7	81.2	1749	1707	6.004509	
8	3	7	94.2	1415	1572	6.886967	
9	2	7	85	1908		7.896687	
10	2	7	88.6	1006		8.20433	
11	3	7	69.8	1524	1692	9.258177	
12	3	7	81.2	1134	1475	9.837075	
13	1	7	66.8			10.980903	
14	2	7	71.7	1395		11.573291	

Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence (MHz)
1	5320	9	1	333	1	5713.0, 5645.0, 5606.0, 5595.0, 5494.0, 5350.0, 5695.0, 5414.0, 5321.0, 5667.0, 5392.0, 5561.0, 5673.0, 5510.0, 5518.0, 5644.0, 5720.0, 5619.0, 5252.0, 5718.0, 5509.0, 5480.0, 5516.0, 5465.0, 5538.0, 5723.0, 5472.0, 5267.0, 5250.0, 5340.0, 5420.0, 5366.0, 5387.0, 5552.0, 5260.0, 5588.0, 5562.0, 5357.0, 5525.0, 5265.0, 5698.0, 5337.0, 5563.0, 5506.0, 5324.0, 5549.0, 5441.0, 5402.0, 5550.0, 5286.0, 5336.0, 5648.0, 5498.0, 5424.0, 5283.0, 5590.0, 5633.0, 5670.0, 5486.0, 5502.0, 5315.0, 5568.0, 5508.0, 5384.0, 5388.0, 5370.0, 5664.0, 5470.0, 5327.0, 5457.0, 5428.0, 5574.0, 5564.0, 5646.0, 5708.0, 5557.0, 5269.0, 5293.0, 5715.0, 5310.0, 5609.0, 5527.0, 5397.0, 5636.0, 5520.0, 5442.0, 5699.0, 5705.0, 5352.0, 5419.0, 5325.0, 5411.0, 5409.0, 5584.0, 5277.0, 5422.0, 5375.0, 5694.0, 5652.0, 5323.0
2	5320	9	1	333	1	5306.0, 5365.0, 5649.0, 5716.0, 5265.0, 5693.0, 5354.0, 5404.0, 5311.0, 5564.0, 5392.0, 5421.0, 5342.0, 5370.0, 5705.0, 5560.0, 5506.0, 5471.0, 5293.0, 5397.0, 5616.0, 5317.0, 5605.0, 5473.0, 5549.0, 5338.0, 5706.0, 5440.0, 5443.0, 5546.0, 5427.0, 5683.0, 5662.0, 5340.0, 5515.0, 5555.0, 5722.0, 5451.0, 5635.0, 5436.0, 5652.0, 5634.0, 5434.0, 5393.0, 5670.0, 5297.0, 5320.0, 5586.0, 5423.0, 5300.0, 5314.0, 5687.0, 5263.0, 5258.0, 5474.0, 5597.0, 5412.0, 5461.0, 5545.0, 5357.0, 5592.0, 5502.0, 5646.0, 5516.0, 5282.0, 5530.0, 5611.0, 5349.0, 5685.0, 5658.0, 5478.0, 5456.0, 5692.0, 5600.0, 5417.0, 5606.0, 5430.0, 5319.0, 5619.0, 5694.0, 5639.0, 5369.0, 5485.0, 5557.0, 5277.0, 5579.0, 5418.0, 5455.0, 5651.0, 5468.0, 5573.0, 5701.0, 5587.0, 5425.0, 5435.0, 5375.0, 5433.0, 5366.0, 5636.0, 5653.0
3	5320	9	1	333	1	5678.0, 5610.0, 5673.0, 5514.0, 5292.0, 5305.0, 5700.0, 5395.0, 5560.0, 5312.0, 5634.0, 5597.0, 5352.0, 5504.0, 5631.0, 5584.0,

						5722.0, 5630.0, 5518.0, 5298.0, 5295.0, 5256.0, 5556.0, 5444.0, 5483.0, 5695.0, 5442.0, 5318.0, 5491.0, 5493.0, 5376.0, 5470.0, 5434.0, 5276.0, 5484.0, 5708.0, 5437.0, 5636.0, 5291.0, 5365.0, 5656.0, 5499.0, 5283.0, 5321.0, 5680.0, 5516.0, 5392.0, 5480.0, 5530.0, 5282.0, 5441.0, 5267.0, 5449.0, 5406.0, 5270.0, 5452.0, 5684.0, 5599.0, 5287.0, 5307.0, 5616.0, 5419.0, 5523.0, 5509.0, 5260.0, 5547.0, 5259.0, 5713.0, 5644.0, 5648.0, 5426.0, 5456.0, 5391.0, 5535.0, 5672.0, 5306.0, 5585.0, 5525.0, 5418.0, 5325.0, 5685.0, 5374.0, 5420.0, 5473.0, 5416.0, 5455.0, 5655.0, 5505.0, 5617.0, 5328.0, 5570.0, 5511.0, 5595.0, 5588.0, 5400.0, 5703.0, 5712.0, 5479.0, 5522.0, 5611.0
4	5320	9	1	333	1	
5	5320	9	1	333	1	5582.0, 5600.0, 5316.0, 5554.0, 5522.0, 5454.0, 5555.0, 5353.0, 5570.0, 5666.0, 5370.0, 5358.0, 5386.0, 5473.0, 5338.0, 5484.0, 5389.0, 5595.0, 5597.0, 5371.0, 5662.0, 5696.0, 5258.0, 5699.0, 5388.0, 5676.0, 5480.0, 5688.0, 5642.0, 5687.0, 5431.0, 5393.0, 5703.0, 5591.0, 5285.0, 5722.0, 5419.0, 5556.0, 5465.0, 5704.0, 5574.0, 5266.0, 5315.0, 5636.0, 5610.0, 5262.0, 5414.0, 5581.0, 5442.0, 5464.0, 5559.0, 5567.0, 5467.0, 5296.0, 5553.0, 5586.0, 5448.0, 5375.0, 5452.0, 5291.0, 5372.0, 5609.0, 5616.0, 5617.0, 5253.0, 5379.0, 5397.0, 5403.0, 5564.0, 5596.0, 5451.0, 5385.0, 5568.0, 5593.0, 5463.0, 5366.0, 5705.0, 5706.0, 5317.0, 5303.0, 5273.0, 5656.0, 5357.0, 5428.0, 5299.0, 5256.0, 5540.0, 5332.0, 5459.0, 5270.0, 5655.0, 5684.0, 5510.0, 5399.0, 5641.0, 5670.0, 5444.0, 5505.0, 5477.0, 5682.0
6	5320	9	1	333	1	5635.0, 5276.0, 5666.0, 5278.0, 5341.0, 5608.0, 5315.0, 5598.0, 5675.0, 5523.0, 5295.0, 5484.0, 5570.0, 5596.0, 5498.0, 5633.0, 5669.0, 5519.0, 5324.0, 5319.0, 5529.0, 5317.0, 5690.0, 5680.0, 5659.0, 5718.0, 5316.0, 5348.0, 5670.0, 5386.0, 5500.0, 5587.0, 5682.0, 5607.0, 5250.0, 5351.0, 5389.0, 5301.0, 5381.0, 5717.0, 5623.0, 5594.0, 5309.0, 5266.0, 5619.0, 5283.0, 5641.0, 5622.0,

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7	5320	9	1	333	1	5411.0, 5502.0, 5282.0, 5399.0, 5660.0, 5488.0, 5580.0, 5372.0, 5569.0, 5396.0, 5524.0, 5665.0, 5486.0, 5643.0, 5342.0, 5380.0, 5548.0, 5413.0, 5532.0, 5573.0, 5438.0, 5649.0, 5555.0, 5568.0, 5449.0, 5285.0, 5420.0, 5301.0, 5267.0, 5653.0, 5601.0, 5628.0, 5394.0, 5562.0, 5418.0, 5574.0, 5289.0, 5251.0, 5412.0, 5378.0, 5276.0, 5263.0, 5659.0, 5553.0, 5666.0, 5345.0, 5564.0, 5458.0, 5454.0, 5656.0, 5586.0, 5683.0, 5635.0, 5530.0, 5426.0, 5476.0, 5364.0, 5415.0, 5691.0, 5327.0, 5485.0, 5443.0, 5644.0, 5298.0, 5512.0, 5588.0, 5332.0, 5326.0, 5629.0, 5642.0, 5329.0, 5619.0, 5258.0, 5542.0, 5631.0, 5478.0, 5435.0, 5427.0, 5465.0, 5294.0, 5712.0, 5684.0, 5388.0, 5361.0, 5397.0, 5319.0, 5669.0, 5265.0, 5704.0, 5632.0, 5297.0, 5466.0, 5625.0, 5347.0, 5676.0, 5680.0, 5306.0, 5433.0, 5565.0, 5716.0
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						5593.0, 5280.0, 5605.0, 5382.0, 5561.0, 5647.0, 5426.0, 5653.0, 5556.0, 5500.0, 5526.0, 5521.0, 5338.0, 5329.0, 5279.0, 5411.0
9	5320	9	1	333	1	5434.0, 5260.0, 5704.0, 5545.0, 5647.0, 5255.0, 5712.0, 5371.0, 5593.0, 5264.0, 5368.0, 5524.0, 5483.0, 5578.0, 5426.0, 5600.0, 5298.0, 5471.0, 5261.0, 5428.0, 5375.0, 5632.0, 5301.0, 5333.0, 5339.0, 5360.0, 5367.0, 5403.0, 5686.0, 5419.0, 5463.0, 5451.0, 5464.0, 5513.0, 5445.0, 5643.0, 5253.0, 5476.0, 5534.0, 5602.0, 5507.0, 5496.0, 5692.0, 5603.0, 5572.0, 5489.0, 5270.0, 5577.0, 5294.0, 5385.0, 5277.0, 5332.0, 5674.0, 5446.0, 5263.0, 5384.0, 5299.0, 5262.0, 5570.0, 5535.0, 5331.0, 5497.0, 5599.0, 5571.0, 5501.0, 5569.0, 5676.0, 5678.0, 5609.0, 5706.0, 5391.0, 5637.0, 5542.0, 5286.0, 5267.0, 5564.0, 5390.0, 5651.0, 5714.0, 5636.0, 5266.0, 5575.0, 5654.0, 5281.0, 5418.0, 5284.0, 5302.0, 5550.0, 5312.0, 5475.0, 5473.0, 5705.0, 5556.0, 5506.0, 5465.0, 5580.0, 5430.0, 5681.0, 5364.0, 5703.0
10	5320	9	1	333	1	5348.0, 5385.0, 5571.0, 5644.0, 5578.0, 5697.0, 5267.0, 5335.0, 5278.0, 5544.0, 5496.0, 5290.0, 5698.0, 5648.0, 5257.0, 5493.0, 5628.0, 5314.0, 5382.0, 5447.0, 5706.0, 5322.0, 5300.0, 5662.0, 5299.0, 5529.0, 5586.0, 5717.0, 5655.0, 5533.0, 5624.0, 5475.0, 5708.0, 5485.0, 5340.0, 5712.0, 5670.0, 5275.0, 5678.0, 5657.0, 5456.0, 5479.0, 5367.0, 5347.0, 5474.0, 5467.0, 5630.0, 5349.0, 5554.0, 5625.0, 5354.0, 5643.0, 5573.0, 5663.0, 5680.0, 5480.0, 5311.0, 5337.0, 5352.0, 5611.0, 5669.0, 5444.0, 5468.0, 5296.0, 5524.0, 5408.0, 5503.0, 5499.0, 5390.0, 5710.0, 5602.0, 5583.0, 5271.0, 5363.0, 5405.0, 5585.0, 5584.0, 5327.0, 5312.0, 5661.0, 5394.0, 5287.0, 5549.0, 5612.0, 5598.0, 5654.0, 5702.0, 5658.0, 5574.0, 5460.0, 5616.0, 5411.0, 5684.0, 5723.0, 5294.0, 5587.0, 5665.0, 5357.0, 5368.0, 5285.0
11	5320	9	1	333	1	5291.0, 5314.0, 5552.0, 5462.0, 5687.0, 5619.0, 5587.0, 5555.0, 5336.0, 5412.0, 5417.0, 5342.0, 5544.0, 5366.0, 5712.0, 5505.0, 5328.0, 5261.0, 5602.0, 5564.0,

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12	5320	9	1	333	1	5583.0, 5587.0, 5353.0, 5459.0, 5304.0, 5595.0, 5565.0, 5612.0, 5498.0, 5343.0, 5666.0, 5364.0, 5571.0, 5720.0, 5319.0, 5618.0, 5662.0, 5313.0, 5312.0, 5550.0, 5411.0, 5423.0, 5616.0, 5631.0, 5441.0, 5640.0, 5338.0, 5667.0, 5536.0, 5661.0, 5280.0, 5366.0, 5444.0, 5540.0, 5342.0, 5439.0, 5430.0, 5539.0, 5682.0, 5519.0, 5410.0, 5537.0, 5534.0, 5447.0, 5270.0, 5506.0, 5352.0, 5504.0, 5390.0, 5481.0, 5594.0, 5420.0, 5627.0, 5285.0, 5371.0, 5259.0, 5386.0, 5254.0, 5355.0, 5597.0, 5400.0, 5443.0, 5629.0, 5692.0, 5402.0, 5586.0, 5580.0, 5367.0, 5340.0, 5357.0, 5576.0, 5683.0, 5425.0, 5653.0, 5467.0, 5370.0, 5713.0, 5330.0, 5284.0, 5464.0, 5381.0, 5516.0, 5382.0, 5714.0, 5716.0, 5625.0, 5672.0, 5699.0, 5471.0, 5557.0, 5317.0, 5555.0, 5278.0, 5408.0, 5578.0, 5621.0, 5435.0, 5522.0, 5409.0, 5413.0
13	5320	9	1	333	1	5255.0, 5569.0, 5293.0, 5650.0, 5672.0, 5366.0, 5412.0, 5291.0, 5516.0, 5396.0, 5664.0, 5257.0, 5264.0, 5611.0, 5622.0, 5266.0, 5385.0, 5416.0, 5555.0, 5566.0, 5369.0, 5319.0, 5488.0, 5466.0, 5505.0, 5629.0, 5498.0, 5551.0, 5315.0, 5708.0, 5577.0, 5562.0, 5405.0, 5604.0, 5437.0, 5470.0, 5526.0, 5702.0, 5528.0, 5450.0, 5429.0, 5500.0, 5636.0, 5280.0, 5573.0, 5710.0, 5482.0, 5489.0, 5536.0, 5407.0, 5424.0, 5368.0, 5568.0, 5554.0, 5486.0, 5537.0,

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14	5320	9	1	333	1	5646.0, 5518.0, 5318.0, 5699.0, 5634.0, 5700.0, 5478.0, 5357.0, 5474.0, 5541.0, 5631.0, 5360.0, 5500.0, 5442.0, 5284.0, 5300.0, 5601.0, 5679.0, 5320.0, 5333.0, 5703.0, 5418.0, 5401.0, 5351.0, 5611.0, 5339.0, 5345.0, 5289.0, 5614.0, 5645.0, 5682.0, 5252.0, 5283.0, 5519.0, 5438.0, 5485.0, 5454.0, 5635.0, 5489.0, 5561.0, 5354.0, 5295.0, 5346.0, 5651.0, 5538.0, 5698.0, 5476.0, 5684.0, 5423.0, 5340.0, 5709.0, 5722.0, 5356.0, 5620.0, 5392.0, 5595.0, 5692.0, 5534.0, 5386.0, 5457.0, 5545.0, 5511.0, 5259.0, 5402.0, 5411.0, 5495.0, 5261.0, 5680.0, 5630.0, 5264.0, 5674.0, 5393.0, 5432.0, 5326.0, 5298.0, 5460.0, 5577.0, 5424.0, 5416.0, 5306.0, 5459.0, 5608.0, 5471.0, 5666.0, 5265.0, 5573.0, 5691.0, 5277.0, 5315.0, 5507.0, 5625.0, 5390.0, 5403.0, 5352.0, 5581.0, 5254.0, 5583.0, 5311.0, 5516.0, 5599.0
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16	5320	9	1	333	1	5712.0, 5267.0, 5481.0, 5411.0, 5450.0, 5482.0, 5329.0, 5646.0, 5471.0, 5612.0, 5704.0, 5628.0, 5282.0, 5581.0, 5392.0, 5602.0, 5579.0, 5596.0, 5721.0, 5414.0, 5615.0, 5428.0, 5649.0, 5417.0, 5508.0, 5336.0, 5312.0, 5528.0, 5679.0, 5562.0, 5502.0, 5306.0, 5449.0, 5719.0, 5532.0, 5387.0, 5359.0, 5578.0, 5332.0, 5536.0, 5685.0, 5287.0, 5403.0, 5720.0, 5382.0, 5547.0, 5291.0, 5585.0, 5334.0, 5459.0, 5504.0, 5394.0, 5683.0, 5288.0, 5464.0, 5582.0, 5556.0, 5460.0, 5493.0, 5700.0, 5483.0, 5686.0, 5642.0, 5514.0, 5393.0, 5470.0, 5695.0, 5625.0, 5333.0, 5251.0, 5264.0, 5461.0, 5548.0, 5600.0, 5317.0, 5659.0, 5697.0, 5496.0, 5278.0, 5687.0, 5391.0, 5616.0, 5443.0, 5699.0, 5653.0, 5385.0, 5499.0, 5379.0, 5263.0, 5694.0, 5368.0, 5501.0, 5524.0, 5425.0, 5384.0, 5511.0, 5682.0, 5618.0, 5717.0, 5401.0
17	5320	9	1	333	1	5344.0, 5267.0, 5294.0, 5305.0, 5350.0, 5601.0, 5282.0, 5358.0, 5589.0, 5542.0, 5425.0, 5680.0, 5498.0, 5704.0, 5259.0, 5611.0, 5468.0, 5507.0, 5624.0, 5664.0, 5502.0, 5543.0, 5560.0, 5651.0, 5641.0, 5463.0, 5412.0, 5398.0, 5369.0, 5711.0, 5713.0, 5497.0, 5365.0, 5436.0, 5417.0, 5261.0, 5465.0, 5427.0, 5278.0, 5569.0, 5347.0, 5279.0, 5364.0, 5426.0, 5552.0, 5580.0, 5301.0, 5643.0, 5464.0, 5440.0, 5315.0, 5348.0, 5585.0, 5693.0, 5696.0, 5447.0, 5706.0, 5383.0, 5504.0, 5637.0, 5505.0, 5420.0, 5287.0, 5258.0, 5479.0, 5608.0, 5402.0, 5687.0, 5692.0, 5395.0, 5663.0, 5394.0, 5292.0, 5538.0, 5373.0, 5720.0, 5508.0, 5445.0, 5451.0, 5341.0, 5489.0, 5694.0, 5627.0, 5622.0, 5667.0, 5422.0, 5283.0, 5553.0, 5695.0, 5721.0, 5260.0, 5317.0, 5360.0, 5559.0, 5564.0, 5416.0, 5677.0, 5379.0, 5308.0, 5448.0
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19	5320	9	1	333	1	5414.0, 5337.0, 5689.0, 5465.0, 5518.0, 5547.0, 5542.0, 5605.0, 5599.0, 5719.0, 5642.0, 5295.0, 5619.0, 5271.0, 5324.0, 5497.0, 5366.0, 5469.0, 5297.0, 5576.0, 5432.0, 5535.0, 5458.0, 5718.0, 5675.0, 5622.0, 5470.0, 5383.0, 5327.0, 5682.0, 5380.0, 5712.0, 5296.0, 5472.0, 5473.0, 5436.0, 5502.0, 5446.0, 5428.0, 5254.0, 5574.0, 5311.0, 5353.0, 5371.0, 5358.0, 5342.0, 5722.0, 5663.0, 5683.0, 5662.0, 5251.0, 5344.0, 5684.0, 5613.0, 5450.0, 5507.0, 5594.0, 5589.0, 5647.0, 5515.0, 5643.0, 5479.0, 5309.0, 5477.0, 5381.0, 5592.0, 5657.0, 5546.0, 5646.0, 5375.0, 5649.0, 5454.0, 5449.0, 5512.0, 5664.0, 5538.0, 5548.0, 5367.0, 5302.0, 5678.0, 5318.0, 5457.0, 5292.0, 5416.0, 5687.0, 5276.0, 5520.0, 5343.0, 5489.0, 5573.0, 5697.0, 5256.0, 5475.0, 5476.0, 5585.0, 5533.0, 5323.0, 5568.0, 5455.0, 5565.0
20	5320	9	1	333	1	5486.0, 5430.0, 5601.0, 5283.0, 5360.0, 5565.0, 5330.0, 5628.0, 5391.0, 5311.0, 5650.0, 5657.0, 5324.0, 5655.0, 5575.0, 5272.0, 5525.0, 5483.0, 5551.0, 5618.0, 5656.0, 5685.0, 5372.0, 5663.0, 5423.0, 5321.0, 5504.0, 5454.0, 5612.0, 5662.0, 5602.0, 5281.0, 5507.0, 5347.0, 5521.0, 5693.0, 5681.0, 5286.0, 5717.0, 5299.0, 5368.0, 5606.0, 5530.0, 5495.0, 5346.0, 5570.0, 5569.0, 5377.0, 5660.0, 5298.0, 5474.0, 5698.0, 5437.0, 5678.0, 5640.0, 5703.0, 5588.0, 5292.0, 5325.0, 5500.0, 5574.0, 5658.0, 5623.0, 5300.0,

						5527.0, 5511.0, 5684.0, 5459.0, 5548.0, 5266.0, 5326.0, 5355.0, 5646.0, 5351.0, 5295.0, 5562.0, 5260.0, 5591.0, 5538.0, 5416.0, 5435.0, 5615.0, 5564.0, 5700.0, 5584.0, 5644.0, 5301.0, 5403.0, 5589.0, 5476.0, 5421.0, 5718.0, 5596.0, 5651.0, 5503.0, 5468.0, 5513.0, 5583.0, 5701.0, 5543.0
21	5320	9	1	333	1	5278.0, 5328.0, 5349.0, 5684.0, 5498.0, 5670.0, 5586.0, 5596.0, 5419.0, 5513.0, 5445.0, 5555.0, 5383.0, 5568.0, 5686.0, 5704.0, 5451.0, 5571.0, 5282.0, 5562.0, 5443.0, 5361.0, 5682.0, 5393.0, 5286.0, 5314.0, 5252.0, 5262.0, 5546.0, 5364.0, 5561.0, 5655.0, 5541.0, 5355.0, 5343.0, 5510.0, 5672.0, 5573.0, 5356.0, 5715.0, 5589.0, 5668.0, 5658.0, 5544.0, 5471.0, 5550.0, 5581.0, 5447.0, 5645.0, 5678.0, 5518.0, 5493.0, 5554.0, 5374.0, 5308.0, 5411.0, 5448.0, 5637.0, 5508.0, 5379.0, 5652.0, 5304.0, 5693.0, 5486.0, 5352.0, 5354.0, 5386.0, 5515.0, 5698.0, 5275.0, 5535.0, 5618.0, 5483.0, 5397.0, 5700.0, 5323.0, 5709.0, 5548.0, 5660.0, 5380.0, 5570.0, 5527.0, 5420.0, 5459.0, 5615.0, 5279.0, 5629.0, 5545.0, 5504.0, 5706.0, 5559.0, 5721.0, 5330.0, 5283.0, 5631.0, 5604.0, 5385.0, 5348.0, 5579.0, 5388.0
22	5320	9	1	333	1	5376.0, 5499.0, 5369.0, 5253.0, 5336.0, 5261.0, 5460.0, 5322.0, 5493.0, 5511.0, 5410.0, 5715.0, 5417.0, 5316.0, 5657.0, 5313.0, 5714.0, 5617.0, 5412.0, 5327.0, 5558.0, 5330.0, 5487.0, 5492.0, 5461.0, 5455.0, 5317.0, 5546.0, 5567.0, 5584.0, 5441.0, 5278.0, 5485.0, 5435.0, 5252.0, 5693.0, 5578.0, 5439.0, 5457.0, 5407.0, 5650.0, 5604.0, 5359.0, 5256.0, 5703.0, 5597.0, 5350.0, 5361.0, 5673.0, 5705.0, 5512.0, 5356.0, 5445.0, 5637.0, 5571.0, 5353.0, 5688.0, 5346.0, 5345.0, 5537.0, 5539.0, 5474.0, 5514.0, 5309.0, 5497.0, 5467.0, 5621.0, 5610.0, 5372.0, 5365.0, 5444.0, 5482.0, 5554.0, 5528.0, 5572.0, 5470.0, 5366.0, 5421.0, 5282.0, 5676.0, 5507.0, 5396.0, 5257.0, 5434.0, 5301.0, 5545.0, 5348.0, 5706.0, 5351.0, 5320.0, 5449.0, 5665.0, 5536.0, 5450.0, 5530.0, 5647.0, 5465.0, 5306.0, 5600.0, 5387.0

23	5320	9	1	333	1	5549.0, 5633.0, 5261.0, 5495.0, 5607.0, 5422.0, 5355.0, 5588.0, 5662.0, 5344.0, 5467.0, 5675.0, 5368.0, 5473.0, 5385.0, 5672.0, 5469.0, 5465.0, 5294.0, 5289.0, 5480.0, 5250.0, 5266.0, 5254.0, 5656.0, 5612.0, 5452.0, 5643.0, 5471.0, 5430.0, 5319.0, 5450.0, 5687.0, 5372.0, 5614.0, 5373.0, 5327.0, 5586.0, 5308.0, 5264.0, 5379.0, 5501.0, 5323.0, 5583.0, 5375.0, 5661.0, 5618.0, 5593.0, 5349.0, 5409.0, 5366.0, 5580.0, 5694.0, 5282.0, 5664.0, 5259.0, 5693.0, 5494.0, 5529.0, 5702.0, 5506.0, 5313.0, 5352.0, 5708.0, 5367.0, 5315.0, 5548.0, 5361.0, 5267.0, 5570.0, 5390.0, 5342.0, 5418.0, 5644.0, 5334.0, 5528.0, 5263.0, 5605.0, 5421.0, 5443.0, 5578.0, 5399.0, 5565.0, 5516.0, 5690.0, 5620.0, 5370.0, 5343.0, 5617.0, 5563.0, 5416.0, 5701.0, 5414.0, 5274.0, 5533.0, 5426.0, 5295.0, 5394.0, 5579.0, 5515.0
24	5320	9	1	333	1	5537.0, 5684.0, 5577.0, 5408.0, 5644.0, 5632.0, 5374.0, 5607.0, 5676.0, 5719.0, 5706.0, 5608.0, 5723.0, 5672.0, 5686.0, 5415.0, 5424.0, 5403.0, 5657.0, 5406.0, 5689.0, 5373.0, 5580.0, 5342.0, 5357.0, 5378.0, 5363.0, 5682.0, 5715.0, 5548.0, 5639.0, 5564.0, 5570.0, 5661.0, 5481.0, 5270.0, 5643.0, 5647.0, 5525.0, 5258.0, 5386.0, 5317.0, 5703.0, 5566.0, 5411.0, 5371.0, 5547.0, 5300.0, 5443.0, 5718.0, 5569.0, 5468.0, 5595.0, 5502.0, 5654.0, 5649.0, 5692.0, 5282.0, 5344.0, 5683.0, 5272.0, 5422.0, 5560.0, 5402.0, 5413.0, 5313.0, 5276.0, 5361.0, 5524.0, 5503.0, 5499.0, 5612.0, 5319.0, 5470.0, 5335.0, 5567.0, 5578.0, 5513.0, 5397.0, 5307.0, 5271.0, 5259.0, 5475.0, 5617.0, 5701.0, 5624.0, 5337.0, 5694.0, 5321.0, 5269.0, 5511.0, 5328.0, 5533.0, 5296.0, 5305.0, 5659.0, 5280.0, 5369.0, 5308.0, 5509.0
25	5320	9	1	333	1	5671.0, 5481.0, 5328.0, 5612.0, 5459.0, 5344.0, 5520.0, 5307.0, 5349.0, 5469.0, 5569.0, 5420.0, 5602.0, 5663.0, 5330.0, 5372.0, 5390.0, 5439.0, 5551.0, 5480.0, 5505.0, 5709.0, 5716.0, 5383.0, 5483.0, 5668.0, 5373.0, 5308.0, 5396.0, 5510.0, 5472.0, 5398.0, 5679.0, 5649.0, 5637.0, 5557.0,

						5317.0, 5448.0, 5417.0, 5629.0, 5594.0, 5460.0, 5499.0, 5345.0, 5593.0, 5428.0, 5522.0, 5453.0, 5422.0, 5279.0, 5362.0, 5350.0, 5407.0, 5713.0, 5598.0, 5651.0, 5658.0, 5512.0, 5415.0, 5444.0, 5627.0, 5449.0, 5553.0, 5624.0, 5478.0, 5273.0, 5438.0, 5652.0, 5588.0, 5589.0, 5566.0, 5316.0, 5258.0, 5348.0, 5664.0, 5392.0, 5492.0, 5262.0, 5571.0, 5526.0, 5485.0, 5558.0, 5253.0, 5433.0, 5357.0, 5401.0, 5302.0, 5573.0, 5397.0, 5529.0, 5271.0, 5572.0, 5426.0, 5482.0, 5609.0, 5274.0, 5431.0, 5355.0, 5534.0, 5442.0
26	5320	9	1	333	1	5434.0, 5517.0, 5637.0, 5596.0, 5313.0, 5719.0, 5619.0, 5360.0, 5593.0, 5412.0, 5461.0, 5622.0, 5489.0, 5302.0, 5594.0, 5386.0, 5640.0, 5431.0, 5258.0, 5498.0, 5604.0, 5425.0, 5394.0, 5561.0, 5293.0, 5648.0, 5693.0, 5581.0, 5375.0, 5410.0, 5521.0, 5420.0, 5669.0, 5562.0, 5723.0, 5595.0, 5307.0, 5528.0, 5334.0, 5486.0, 5397.0, 5470.0, 5374.0, 5698.0, 5708.0, 5367.0, 5500.0, 5433.0, 5481.0, 5682.0, 5545.0, 5531.0, 5700.0, 5351.0, 5709.0, 5610.0, 5612.0, 5590.0, 5416.0, 5275.0, 5357.0, 5573.0, 5624.0, 5459.0, 5707.0, 5324.0, 5552.0, 5493.0, 5438.0, 5340.0, 5671.0, 5587.0, 5452.0, 5603.0, 5352.0, 5675.0, 5663.0, 5347.0, 5318.0, 5404.0, 5673.0, 5539.0, 5666.0, 5454.0, 5684.0, 5391.0, 5722.0, 5348.0, 5688.0, 5714.0, 5250.0, 5584.0, 5686.0, 5480.0, 5575.0, 5344.0, 5373.0, 5627.0, 5556.0, 5598.0
27	5320	9	1	333	1	5432.0, 5668.0, 5704.0, 5274.0, 5342.0, 5713.0, 5537.0, 5311.0, 5646.0, 5573.0, 5645.0, 5341.0, 5493.0, 5724.0, 5503.0, 5269.0, 5581.0, 5375.0, 5496.0, 5599.0, 5277.0, 5641.0, 5613.0, 5371.0, 5672.0, 5368.0, 5479.0, 5584.0, 5438.0, 5413.0, 5386.0, 5635.0, 5663.0, 5519.0, 5299.0, 5694.0, 5318.0, 5616.0, 5559.0, 5669.0, 5467.0, 5683.0, 5594.0, 5566.0, 5401.0, 5500.0, 5719.0, 5620.0, 5526.0, 5654.0, 5350.0, 5271.0, 5251.0, 5388.0, 5525.0, 5569.0, 5304.0, 5568.0, 5696.0, 5302.0, 5295.0, 5587.0, 5676.0, 5323.0, 5448.0, 5585.0, 5636.0, 5440.0, 5278.0, 5612.0, 5354.0, 5615.0,

						5446.0, 5564.0, 5705.0, 5702.0, 5608.0, 5712.0, 5619.0, 5352.0, 5553.0, 5252.0, 5286.0, 5495.0, 5430.0, 5698.0, 5600.0, 5626.0, 5625.0, 5406.0, 5308.0, 5487.0, 5267.0, 5624.0, 5475.0, 5379.0, 5528.0, 5439.0, 5563.0, 5524.0
28	5320	9	1	333	1	5443.0, 5547.0, 5697.0, 5347.0, 5262.0, 5407.0, 5621.0, 5552.0, 5554.0, 5696.0, 5531.0, 5413.0, 5382.0, 5451.0, 5442.0, 5534.0, 5459.0, 5404.0, 5279.0, 5537.0, 5310.0, 5475.0, 5500.0, 5679.0, 5587.0, 5374.0, 5618.0, 5280.0, 5522.0, 5381.0, 5435.0, 5589.0, 5313.0, 5430.0, 5719.0, 5317.0, 5465.0, 5292.0, 5689.0, 5529.0, 5556.0, 5305.0, 5414.0, 5610.0, 5437.0, 5299.0, 5550.0, 5677.0, 5297.0, 5304.0, 5666.0, 5600.0, 5703.0, 5452.0, 5416.0, 5265.0, 5718.0, 5707.0, 5593.0, 5341.0, 5626.0, 5406.0, 5359.0, 5584.0, 5322.0, 5263.0, 5271.0, 5712.0, 5385.0, 5350.0, 5669.0, 5361.0, 5417.0, 5298.0, 5704.0, 5566.0, 5631.0, 5512.0, 5338.0, 5599.0, 5296.0, 5619.0, 5722.0, 5706.0, 5267.0, 5418.0, 5422.0, 5285.0, 5489.0, 5533.0, 5367.0, 5680.0, 5645.0, 5580.0, 5693.0, 5505.0, 5615.0, 5596.0, 5502.0, 5401.0
29	5320	9	1	333	1	5386.0, 5634.0, 5537.0, 5306.0, 5477.0, 5382.0, 5457.0, 5346.0, 5661.0, 5291.0, 5316.0, 5368.0, 5575.0, 5536.0, 5613.0, 5263.0, 5579.0, 5535.0, 5426.0, 5580.0, 5405.0, 5643.0, 5268.0, 5478.0, 5500.0, 5284.0, 5444.0, 5642.0, 5458.0, 5372.0, 5610.0, 5470.0, 5440.0, 5310.0, 5529.0, 5685.0, 5670.0, 5638.0, 5359.0, 5633.0, 5355.0, 5647.0, 5416.0, 5299.0, 5373.0, 5509.0, 5450.0, 5646.0, 5552.0, 5691.0, 5516.0, 5401.0, 5446.0, 5515.0, 5493.0, 5475.0, 5574.0, 5719.0, 5640.0, 5505.0, 5438.0, 5707.0, 5680.0, 5674.0, 5723.0, 5424.0, 5586.0, 5280.0, 5410.0, 5406.0, 5501.0, 5364.0, 5652.0, 5583.0, 5344.0, 5269.0, 5581.0, 5330.0, 5279.0, 5480.0, 5297.0, 5547.0, 5622.0, 5568.0, 5302.0, 5715.0, 5425.0, 5527.0, 5627.0, 5432.0, 5371.0, 5464.0, 5510.0, 5490.0, 5549.0, 5321.0, 5524.0, 5605.0, 5528.0, 5317.0
30	5320	9	1	333	1	5620.0, 5579.0, 5256.0, 5465.0, 5395.0, 5283.0, 5470.0, 5627.0,

						5474.0,	5382.0,	5714.0,	5638.0,
						5702.0,	5338.0,	5456.0,	5633.0,
						5532.0,	5458.0,	5649.0,	5515.0,
						5551.0,	5625.0,	5613.0,	5426.0,
						5527.0,	5596.0,	5622.0,	5616.0,
						5472.0,	5577.0,	5319.0,	5320.0,
						5405.0,	5630.0,	5295.0,	5647.0,
						5495.0,	5459.0,	5367.0,	5478.0,
						5279.0,	5703.0,	5570.0,	5636.0,
						5387.0,	5443.0,	5663.0,	5560.0,
						5381.0,	5375.0,	5572.0,	5573.0,
						5423.0,	5650.0,	5452.0,	5506.0,
						5361.0,	5618.0,	5489.0,	5392.0,
						5291.0,	5308.0,	5276.0,	5665.0,
						5430.0,	5511.0,	5708.0,	5425.0,
						5557.0,	5380.0,	5462.0,	5473.0,
						5448.0,	5694.0,	5368.0,	5440.0,
						5402.0,	5399.0,	5673.0,	5336.0,
						5507.0,	5268.0,	5371.0,	5716.0,
						5554.0,	5583.0,	5592.0,	5337.0,
						5428.0,	5464.0,	5356.0,	5723.0,
						5722.0,	5250.0,	5424.0,	5303.0,
						5658.0,	5257.0,	5273.0,	5396.0

5. BRIDGE AND/OR MESH MODE

Test Standard:

Networks Access Points with Bridge and/or MESH modes of operation are permitted to operate in the DFS bands but must employ a DFS function. The functionality of the Bridge mode as specified in §15.403(a) must be validated in the DFS test report. Devices operating as relays where they act as master and client must also employ DFS function for the master. The method used to validate the functionality must be documented and validation data must be documented. Bridge mode can be validated by performing a test statistical performance check (Section 7.8.4) on any one of the radar types. This is an abbreviated test to verify DFS functionality. MESH mode operational methodology must be submitted in the application for certification for evaluation by the FCC.

Test Result:

Test Mode: Bridge

Compliance, please refer the below data.

5310MHz**Radar Type 2 Statistical Performance**

Trial #	Fc (MHz)	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	5310	24	1.3	165	1
2	5310	27	1.9	187	0
3	5310	29	1.6	183	1
4	5310	23	1.5	176	1
5	5310	26	1.6	175	1
6	5310	24	3.7	157	1
7	5310	26	4.6	218	1
8	5310	27	3.4	171	1
9	5310	23	1.1	191	1
10	5310	23	2.3	159	1
11	5310	28	2.2	174	0
12	5310	24	1.4	174	1
13	5310	29	4.5	197	1
14	5310	23	2.4	227	1
15	5310	25	4.8	197	1
16	5310	29	1.5	181	1
17	5310	25	2.9	196	0
18	5310	29	3.1	167	1
19	5310	29	1	221	1
20	5310	26	4.6	189	1
21	5310	27	1	225	0
22	5310	29	4.1	170	0
23	5310	26	4.3	210	1
24	5310	25	1.4	214	1
25	5310	29	1.4	181	1
26	5310	26	1.6	153	1
27	5310	28	2	158	1
28	5310	29	3.8	219	1
29	5310	24	1.3	192	1
30	5310	26	3.4	170	1
Detection Percentage: 83.7 % (>60%)					

******* END OF REPORT *******