

6.5. Statistical Performance Check

Y=Detected; N=Non-detected

Operating Freq (MHz)	Radar Type	Test Result	Limit
☒5250	1	100%	60%
	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%
☒5270	1	100%	60%
	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%
☒5290	1	100%	60%
	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%
☒5300	1	100%	60%
	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%
☒5500	1	100%	60%

	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%
☒5550	1	100%	60%
	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%
☒5610	1	100%	60%
	2	100%	60%
	3	100%	60%
	4	100%	60%
	Aggregate (Radar Types 1-4)	100%	80%
	5	100%	80%
	6	100%	70%

5250MHz, Radar 1

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	1	1.0	938.0	57	53466.0	Y
1	1	1.0	698.0	76	53048.0	Y
2	1	1.0	618.0	86	53148.0	Y
3	1	1.0	538.0	99	53262.0	Y
4	1	1.0	878.0	61	53558.0	Y
5	1	1.0	3066.0	18	55188.0	Y
6	1	1.0	638.0	83	52954.0	Y
7	1	1.0	918.0	58	53244.0	Y
8	1	1.0	838.0	63	52794.0	Y
9	1	1.0	858.0	62	53196.0	Y
10	1	1.0	798.0	67	53466.0	Y
11	1	1.0	718.0	74	53132.0	Y
12	1	1.0	578.0	92	53176.0	Y
13	1	1.0	598.0	89	53222.0	Y
14	1	1.0	558.0	95	53010.0	Y
15	1	1.0	2536.0	21	53256.0	Y
16	1	1.0	966.0	55	53130.0	Y
17	1	1.0	827.0	64	52928.0	Y
18	1	1.0	2501.0	22	55022.0	Y
19	1	1.0	2595.0	21	54495.0	Y
20	1	1.0	1114.0	48	53472.0	Y
21	1	1.0	1302.0	41	53382.0	Y
22	1	1.0	3045.0	18	54810.0	Y
23	1	1.0	1624.0	33	53592.0	Y
24	1	1.0	2878.0	19	54682.0	Y
25	1	1.0	1027.0	52	53404.0	Y
26	1	1.0	2485.0	22	54670.0	Y
27	1	1.0	1600.0	33	52800.0	Y
28	1	1.0	1172.0	46	53912.0	Y
29	1	1.0	1177.0	45	52965.0	Y
Detection rate: 100%						

5250MHz, Radar 2

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	2	3.2	179.0	26	4654.0	Y
1	2	1.1	207.0	23	4761.0	Y
2	2	2.1	230.0	24	5520.0	Y
3	2	4.8	200.0	29	5800.0	Y
4	2	3.9	214.0	28	5992.0	Y
5	2	2.9	222.0	26	5772.0	Y
6	2	3.2	204.0	26	5304.0	Y
7	2	2.5	192.0	25	4800.0	Y
8	2	3.1	164.0	26	4264.0	Y
9	2	1.2	156.0	23	3588.0	Y
10	2	3.9	210.0	27	5670.0	Y
11	2	4.6	201.0	29	5829.0	Y
12	2	3.2	162.0	26	4212.0	Y
13	2	2.2	197.0	25	4925.0	Y
14	2	4.5	163.0	29	4727.0	Y
15	2	3.0	203.0	26	5278.0	Y
16	2	5.0	168.0	29	4872.0	Y
17	2	2.4	217.0	25	5425.0	Y
18	2	2.9	191.0	26	4966.0	Y
19	2	2.3	166.0	25	4150.0	Y
20	2	3.7	150.0	27	4050.0	Y
21	2	2.2	176.0	25	4400.0	Y
22	2	4.9	195.0	29	5655	Y
23	2	2.9	202.0	26	5252.0	Y
24	2	2.5	178.0	25	4450.0	Y
25	2	1.1	206.0	23	4738.0	Y
26	2	3.8	155.0	27	4185.0	Y
27	2	4.7	157.0	29	4553.0	Y
28	2	2.4	224.0	25	5600.0	Y
29	2	4.2	159.0	28	4452.0	Y
Detection rate: 100%						

5250MHz, Radar 3

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	3	8.2	355.0	17	6035.0	Y
1	3	6.1	487.0	16	7792.0	Y
2	3	7.1	344.0	16	5504.0	Y
3	3	9.8	288.0	18	5184.0	Y
4	3	8.9	230.0	18	4140.0	Y
5	3	7.9	432.0	17	7344.0	Y
6	3	8.2	207.0	17	3519.0	Y
7	3	7.5	443.0	17	7531.0	Y
8	3	8.1	439.0	17	7463.0	Y
9	3	6.2	223.0	16	3568.0	Y
10	3	8.9	208.0	18	3744.0	Y
11	3	9.6	463.0	18	8334.0	Y
12	3	8.2	441.0	17	7497.0	Y
13	3	7.2	323.0	16	5168.0	Y
14	3	9.5	297.0	18	5346.0	Y
15	3	8.0	412.0	17	7004.0	Y
16	3	10.0	324.0	18	5832.0	Y
17	3	7.4	271.0	17	4607.0	Y
18	3	7.9	349.0	17	5933.0	Y
19	3	7.3	409.0	16	6544.0	Y
20	3	8.7	373.0	18	6714.0	Y
21	3	7.2	254.0	16	4064.0	Y
22	3	9.9	274.0	18	4932.0	Y
23	3	7.9	278.0	17	4726.0	Y
24	3	7.5	317.0	17	5389.0	Y
25	3	6.1	260.0	16	4160.0	Y
26	3	8.8	211.0	18	3798.0	Y
27	3	9.7	272.0	18	4896.0	Y
28	3	7.4	264.0	17	4488.0	Y
29	3	9.2	284.0	18	5112.0	Y
Detection rate: 100%						

5250MHz, Radar 4

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	4	16.0	355.0	14	4970.0	Y
1	4	11.3	487.0	12	5844.0	Y
2	4	13.5	344.0	13	4472.0	Y
3	4	19.4	288.0	16	4608.0	Y
4	4	17.5	230.0	15	3450.0	Y
5	4	15.3	432.0	14	6048.0	Y
6	4	15.9	207.0	14	2898.0	Y
7	4	14.3	443.0	13	5759.0	Y
8	4	15.8	439.0	14	6146.0	Y
9	4	11.5	223.0	12	2676.0	Y
10	4	17.4	208.0	15	3120.0	Y
11	4	19.0	463.0	16	7408.0	Y
12	4	16.0	441.0	14	6174.0	Y
13	4	13.8	323.0	13	4199.0	Y
14	4	18.9	297.0	16	4752.0	Y
15	4	15.5	412.0	14	5768.0	Y
16	4	19.9	324.0	16	5184.0	Y
17	4	14.1	271.0	13	3523.0	Y
18	4	15.2	349.0	14	4886.0	Y
19	4	13.8	409.0	13	5317.0	Y
20	4	17.1	373.0	15	5595.0	Y
21	4	13.8	254.0	13	3302.0	Y
22	4	19.8	274.0	16	4384.0	Y
23	4	15.3	278.0	14	3892.0	Y
24	4	14.5	317.0	13	4121.0	Y
25	4	11.3	260.0	12	3120.0	Y
26	4	17.3	211.0	15	3165.0	Y
27	4	19.2	272.0	16	4352.0	Y
28	4	14.2	264.0	13	3432.0	Y
29	4	18.2	284.0	15	4260.0	Y
Detection rate: 100%						

5250MHz, Radar 5

Trial Id	Radar Type	Number of Pulses	Chip Width (MHz)	Burst Period (s)	Waveform Length (μs)	Center Frequency (MHz)	conclusion
0	5	15	13	0.8000000	12.0	5.2700	Y
1	5	8	19	1.5000000	12.0	5.2700	Y
2	5	11	11	1.0909091	12.0	5.2700	Y
3	5	20	12	0.6000000	12.0	5.2700	Y
4	5	17	6	0.7058824	12.0	5.2700	Y
5	5	14	15	0.8571429	12.0	5.2700	Y
6	5	15	16	0.8000000	12.0	5.2700	Y
7	5	12	17	1.0000000	12.0	5.2700	Y
8	5	14	19	0.8571429	12.0	5.2700	Y
9	5	8	12	1.5000000	12.0	5.2700	Y
10	5	17	7	0.7058824	12.0	5.2564	Y
11	5	19	11	0.6315789	12.0	5.2576	Y
12	5	15	14	0.8000000	12.0	5.2552	Y
13	5	12	16	1.0000000	12.0	5.2540	Y
14	5	19	9	0.6315789	12.0	5.2572	Y
15	5	14	16	0.8571429	12.0	5.2548	Y
16	5	20	13	0.6000000	12.0	5.2580	Y
17	5	12	7	1.0000000	12.0	5.2540	Y
18	5	14	10	0.8571429	12.0	5.2548	Y
19	5	12	19	1.0000000	12.0	5.2540	Y
20	5	16	12	0.7500000	12.0	5.2840	Y
21	5	12	14	1.0000000	12.0	5.2864	Y
22	5	20	9	0.6000000	12.0	5.2820	Y
23	5	14	14	0.8571429	12.0	5.2852	Y
24	5	13	6	0.9230769	12.0	5.2856	Y
25	5	8	7	1.5000000	12.0	5.2880	Y
26	5	17	18	0.7058824	12.0	5.2836	Y
27	5	19	16	0.6315789	12.0	5.2824	Y
28	5	12	17	1.0000000	12.0	5.2860	Y
29	5	18	16	0.6666667	12.0	5.2832	Y
Detection rate: 100%							

Trial Number			0			
Bursts in Trial			16			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	71.5	13	--	--	382.157
2	1	73.2	13	--	--	537.38
3	1	95.5	13	--	--	301.44
4	2	88.4	13	1280	--	586.04
5	2	64.8	13	1624	--	322.44
6	1	77.3	13	--	--	33.47
7	2	64.3	13	1035	--	238.39
8	1	97.4	13	--	--	422.7
9	1	60.5	13	--	--	589.16
10	2	77.3	13	1797	--	269.82
11	1	60.3	13	--	--	14.29
12	1	99.3	13	--	--	734.54
13	2	65.1	13	1528	--	118.33
14	2	56.9	13	1137	--	496.3
15	1	86	13	--	--	208.7
16	1	83.5	13	--	--	545
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			1			
Bursts in Trial			12			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	96.6	19	1441	1588	157.072
2	2	57	19	1003	--	31.84
3	1	99.4	19	--	--	593.46
4	3	51.4	19	1076	1207	174.33
5	3	71.5	19	1105	1860	53.87
6	2	99.5	19	1009	--	204.9
7	2	96.8	19	1888	--	972.89
8	2	62.8	19	1708	--	421.81
9	2	68.6	19	1979	--	675.92
10	1	52.2	19	--	--	905.33
11	2	71.2	19	1891	--	626.2
12	1	80.7	19	--	--	297.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			2			
Bursts in Trial			12			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	73	11	1720	--	60.341
2	2	86.6	11	1086	--	471.34
3	2	52	11	1769	--	149.46
4	3	89.5	11	1050	1774	665.26
5	2	91.3	11	1275	--	763.12
6	1	87.6	11	--	--	242.46
7	2	95.7	11	1592	--	386.09
8	1	79.1	11	--	--	690.82
9	2	63	11	1026	--	448.47
10	3	78.5	11	1233	1434	781.34
11	2	71.4	11	1774	--	534
12	2	93.2	11	1268	--	689.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			3			
Bursts in Trial			15			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	51.8	12	1987	1673	785.215
2	1	67.1	12	--	--	304.74
3	2	80.4	12	1189	--	234.53
4	2	57.2	12	1369	--	400.36
5	3	80.9	12	1841	1377	257.92
6	2	66.8	12	1850	--	641.28
7	2	78.3	12	1566	--	763.04
8	1	95.7	12	--	--	315.89
9	2	72.6	12	1987	--	694.91
10	2	86.1	12	1099	--	12.39
11	3	54.6	12	1547	1020	744.49
12	3	82.4	12	1778	1816	623.75
13	2	52.6	12	1943	--	704.1
14	3	88.8	12	1592	1140	155.2
15	2	91.6	12	1430	--	771.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			4			
Bursts in Trial			15			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	91.5	6	1778	--	131.166
2	1	58.6	6	--	--	306.44
3	1	54.2	6	--	--	157.68
4	1	68.4	6	--	--	464.16
5	2	62.8	6	1467	--	725.57
6	1	90.9	6	--	--	277.06
7	1	93.9	6	--	--	278.94
8	2	67.7	6	1128	--	83.93
9	2	57.2	6	1328	--	324.65
10	2	77.5	6	1726	--	269.88
11	1	53.8	6	--	--	538.06
12	2	56.7	6	1884	--	731.59
13	3	50.7	6	1243	1550	206.21
14	2	86.2	6	1189	--	307.7
15	1	82.7	6	--	--	208.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			5			
Bursts in Trial			10			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	90.1	15	--	--	1033.2
2	2	80.7	15	1532	--	510.9
3	1	99.6	15	--	--	454.39
4	1	50.8	15	--	--	577.37
5	1	60.7	15	--	--	101.54
6	3	90	15	1254	1217	724.3
7	2	89.1	15	1337	--	977.24
8	2	96.6	15	1506	--	497.64
9	1	76.3	15	--	--	19.63
10	1	55.9	15	--	--	793.8
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			6			
Bursts in Trial			16			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	57.1	16	1529	1704	329.074
2	2	89.7	16	1153	--	181.929
3	1	57	16	--	--	661.73
4	3	76.3	16	1421	1729	676.54
5	2	85	16	1471	--	195.28
6	2	51.1	16	1777	--	133.14
7	2	87.4	16	1935	--	235.39
8	1	76.9	16	--	--	689.87
9	2	53.7	16	1406	--	108.86
10	1	63.5	16	--	--	298.5
11	2	71.6	16	1480	--	455.93
12	1	54.9	16	--	--	458.73
13	1	54.9	16	--	--	655.32
14	1	74.4	16	--	--	342.5
15	3	57.1	16	1803	1961	253.6
16	2	60.1	16	1173	--	626.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			7			
Bursts in Trial			10			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	73.5	17	--	--	1027.02
2	1	89.6	17	--	--	288.87
3	2	96.4	17	1502	--	940.16
4	1	55.4	17	--	--	538.88
5	3	77.4	17	1678	1866	313.88
6	3	94.7	17	1377	1225	810.56
7	3	87.8	17	1040	1623	571.58
8	3	69.1	17	1265	1703	573.24
9	2	93.1	17	1526	--	732
10	2	84.2	17	1218	--	1135.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			8			
Bursts in Trial			17			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	99.9	19	--	--	379.224
2	3	66.9	19	1884	1117	141.215
3	3	93.9	19	1541	1081	385.095
4	1	68.1	19	--	--	381.083
5	3	64.4	19	1524	1742	555.971
6	1	55.5	19	--	--	305.368
7	2	75.7	19	1657	--	524.546
8	2	79.3	19	1445	--	300.074
9	2	92.5	19	1739	--	217.191
10	1	53.5	19	--	--	379.719
11	1	76	19	--	--	408.816
12	2	90.7	19	1974	--	321.334
13	3	50	19	1043	1917	429.582
14	3	55.9	19	1721	1782	269.669
15	3	62.5	19	1735	1532	392.247
16	2	97.3	19	1930	--	543.265
17	3	64	19	1406	1172	103.082
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			9			
Bursts in Trial			8			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	72.5	12	--	--	509.857
2	1	82.2	12	--	--	164.27
3	2	95.6	12	1652	--	1336.41
4	3	97.5	12	1913	1669	1403.44
5	3	56.8	12	1289	1286	1431.47
6	1	59.1	12	--	--	847.09
7	2	79.4	12	1668	--	1007.5
8	1	57	12	--	--	1064.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			10			
Bursts in Trial			17			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	78.3	7	--	--	66.832
2	2	84.7	7	1277	--	533.498
3	3	66.8	7	1498	1487	363.275
4	3	85.1	7	1385	1978	101.033
5	3	50.6	7	1597	1042	240.291
6	2	70.9	7	1963	--	359.558
7	2	52.6	7	1254	--	587.176
8	1	99.2	7	--	--	324.064
9	1	99.4	7	--	--	661.481
10	1	60.8	7	--	--	618.299
11	1	98.1	7	--	--	161.846
12	3	71.3	7	1514	1297	681.744
13	1	71.1	7	--	--	57.432
14	1	64.2	7	--	--	614.609
15	3	94.2	7	1515	1757	3.997
16	2	90.2	7	1007	--	409.465
17	2	94.5	7	1152	--	96.682
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			11			
Bursts in Trial			14			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	56.2	11	--	--	837.948
2	3	97.4	11	1384	1150	805.177
3	1	82.6	11	--	--	108.874
4	2	81.2	11	1739	--	561.491
5	3	57.1	11	1500	1788	637.839
6	1	96.9	11	--	--	470.256
7	2	78.8	11	1644	--	186.843
8	2	55.2	11	1314	--	537.84
9	2	90.3	11	1517	--	210.307
10	2	86.8	11	1352	--	340.554
11	1	72	11	--	--	461.061
12	2	56.3	11	1749	--	109.089
13	2	77.1	11	1952	--	370.286
14	1	93.2	11	--	--	5.543
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			12			
Bursts in Trial			13			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	95.8	14	1940	1066	135.166
2	2	96.9	14	1620	--	508.763
3	2	64.3	14	1609	--	877.786
4	3	97.1	14	1568	1125	354.559
5	2	69.8	14	1068	--	329.312
6	2	82	14	1940	--	103.175
7	2	97	14	1961	--	131.808
8	2	93.5	14	1084	--	199.242
9	3	59.3	14	1735	1223	244.985
10	2	54.1	14	1500	--	916.988
11	1	86.7	14	--	--	784.231
12	3	84.8	14	1763	1920	134.054
13	2	99.9	14	1595	--	885.077
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			13			
Bursts in Trial			12			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	53	16	1035	--	758.419
2	2	94.5	16	1456	--	599.82
3	1	92.9	16	--	--	897.55
4	3	50.5	16	1461	1898	387.44
5	1	55.8	16	--	--	663.7
6	2	55.8	16	1153	--	876.84
7	1	96.8	16	--	--	258.85
8	2	57.6	16	1472	--	697.38
9	1	52.8	16	--	--	238.05
10	2	84.7	16	1477	--	269.11
11	2	92.9	16	1337	--	540.7
12	2	61.8	16	1878	--	662.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			14			
Bursts in Trial			12			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	87.7	9	1289	1972	865.268
2	2	75.3	9	1086	--	643.12
3	3	61.7	9	1399	1818	607.79
4	1	84.4	9	--	--	423.86
5	2	80	9	1874	--	777.53
6	2	91.9	9	1107	--	742.23
7	3	80.6	9	1890	1876	467.68
8	1	52.4	9	--	--	420.12
9	1	65.8	9	--	--	764.91
10	1	88.1	9	--	--	921.18
11	2	97.7	9	1534	--	726
12	2	53.1	9	1425	--	270.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			15			
Bursts in Trial			16			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	97.9	16	1023	1938	381.483
2	3	70.6	16	1507	1652	143.51
3	3	79.6	16	1185	1158	742.51
4	2	57.2	16	1657	--	694.15
5	2	61.8	16	1683	--	337.15
6	1	66.3	16	--	--	683.08
7	1	82.8	16	--	--	472.18
8	3	93.4	16	1072	1130	445.02
9	2	89.6	16	1646	--	593.37
10	3	94.1	16	1786	1020	448.75
11	1	66.7	16	--	--	26.17
12	2	58.1	16	1687	--	734.86
13	2	72.2	16	1767	--	337.55
14	3	69.4	16	1373	1948	365.9
15	2	90.3	16	1006	--	82.7
16	2	78.6	16	1093	--	219.7
Detection Check (Y=Detection; N=No Detection)						N

Trial Number			16			
Bursts in Trial			20			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	86.8	13	1633	1688	157.83
2	2	85.7	13	1004	--	161.457
3	2	68.1	13	1361	--	539.54
4	2	70.2	13	1542	--	410.24
5	3	60.2	13	1702	1157	148.84
6	1	53.2	13	--	--	367.52
7	3	60.5	13	1463	1735	451.72
8	2	93.9	13	1676	--	576.92
9	3	65.7	13	1695	1344	391.29
10	2	62.9	13	1065	--	220.07
11	3	93.5	13	1923	1287	303.52
12	2	75.6	13	1938	--	287.4
13	2	64.2	13	1300	--	193.44
14	3	83.3	13	1347	1628	380.54
15	1	65.3	13	--	--	504.53
16	1	54.3	13	--	--	38.58
17	3	67.7	13	1394	1690	206.63
18	3	80.2	13	1533	1199	278.5
19	1	52.8	13	--	--	418.4
20	1	51.8	13	--	--	522
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			17			
Bursts in Trial			12			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	75.1	7	1527	--	378.064
2	1	52	7	--	--	894.91
3	3	86.1	7	1038	1823	566.72
4	2	87.3	7	1203	--	633.91
5	1	76.6	7	--	--	748.36
6	2	52.1	7	1428	--	938.9
7	1	80.2	7	--	--	916.04
8	2	84.9	7	1434	--	220.9
9	3	66	7	1680	1545	735.64
10	3	98.9	7	1069	1516	489.68
11	2	88.8	7	1462	--	6.6
12	2	83.7	7	1680	--	832.6
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			18			
Bursts in Trial			14			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	79.3	10	1020	1017	192.931
2	1	62.2	10	--	--	96.667
3	3	83.7	10	1630	1335	273.514
4	2	53.7	10	1764	--	110.471
5	2	77.8	10	1592	--	263.819
6	2	60.9	10	1984	--	632.906
7	1	67.9	10	--	--	627.323
8	2	69.3	10	1449	--	368.52
9	2	64.3	10	1398	--	298.147
10	1	58.3	10	--	--	130.664
11	3	54	10	1917	1051	9.831
12	2	58.9	10	1493	--	454.209
13	2	75.9	10	1065	--	520.086
14	2	52.5	10	1808	--	280.443
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			19			
Bursts in Trial			18			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	81.4	19	1665	--	379.976
2	2	98.8	19	1428	--	272.868
3	2	60.4	19	1371	--	570.017
4	2	97	19	1547	--	562.33
5	2	86.2	19	1951	--	145.103
6	3	79.4	19	1380	1824	78.747
7	3	88.9	19	1956	1288	310.78
8	2	65	19	1220	--	502.523
9	2	67.4	19	1831	--	239.657
10	3	57.6	19	1469	1682	12.3
11	1	51.4	19	--	--	612.783
12	1	65.1	19	--	--	70.597
13	2	58.8	19	1161	--	630.95
14	1	56.5	19	--	--	239.533
15	3	72.5	19	1697	1127	465.857
16	2	86	19	1139	--	25.3
17	3	82.8	19	1615	1859	279.433
18	3	63.2	19	1338	1480	607.867
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			20			
Bursts in Trial			16			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	87.9	12	--	--	203.419
2	3	91.8	12	1177	1664	420.39
3	2	81.2	12	1861	--	263.57
4	3	69	12	1086	1723	420.04
5	3	71.3	12	1867	1451	255.33
6	2	66	12	1807	--	76.06
7	3	59.7	12	1364	1272	600.22
8	2	99.1	12	1254	--	491.16
9	3	76.3	12	1765	1703	475
10	2	74.7	12	1510	--	275.44
11	1	91.8	12	--	--	108
12	3	78	12	1049	1889	264.44
13	2	56.7	12	1249	--	224.56
14	2	78.3	12	1730	--	164.37
15	2	80.3	12	1064	--	105.5
16	2	95.9	12	1232	--	642.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			21			
Bursts in Trial			11			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	78.3	14	1107	--	328.895
2	2	90.5	14	1373	--	193.381
3	2	52.1	14	1732	--	90.162
4	2	83.4	14	1217	--	576.633
5	2	99.9	14	1450	--	434.734
6	3	80.9	14	1048	1373	344.525
7	2	96.3	14	1883	--	6.815
8	1	58.1	14	--	--	927.796
9	1	71.2	14	--	--	210.757
10	1	66.5	14	--	--	480.218
11	3	94.5	14	1844	1097	523.709
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			22			
Bursts in Trial			11			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	82	9	--	--	172.917
2	1	59.3	9	--	--	608.461
3	2	89.6	9	1905	--	424.392
4	1	53.5	9	--	--	180.013
5	2	68.9	9	1503	--	348.334
6	2	97.5	9	1399	--	582.715
7	1	65.1	9	--	--	909.895
8	2	63.7	9	1299	--	873.616
9	2	57.5	9	1730	--	417.387
10	3	76.2	9	1237	1939	647.018
11	2	83.3	9	1928	--	781.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			23			
Bursts in Trial			15			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	57.1	14	--	--	65.901
2	1	86.7	14	--	--	334.79
3	3	91.2	14	1464	1074	722.8
4	2	62.7	14	1790	--	317.33
5	3	80.8	14	1118	1285	129.98
6	2	84.3	14	1360	--	249.47
7	2	64.6	14	1038	--	25.27
8	2	79.1	14	1527	--	756.97
9	1	86.8	14	--	--	409.03
10	2	78.2	14	1256	--	668.58
11	3	50.4	14	1968	1182	306.55
12	2	55.9	14	1089	--	309.2
13	2	67.9	14	1084	--	236.1
14	3	85	14	1065	1119	168.6
15	2	78.1	14	1259	--	728.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			24			
Bursts in Trial			16			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	64.7	6	1189	--	620.783
2	3	54.8	6	1622	1448	256.86
3	2	75.1	6	1284	--	23.87
4	1	71	6	--	--	303.19
5	3	88.2	6	1851	1581	385.32
6	1	75.6	6	--	--	597.77
7	2	75.6	6	1269	--	435.6
8	1	82.6	6	--	--	360.56
9	2	96.8	6	1761	--	77.78
10	2	58.1	6	1040	--	173.34
11	2	59.3	6	1366	--	737.85
12	3	98.3	6	1913	1459	603.56
13	3	80.2	6	1438	1558	374.67
14	3	78.3	6	1477	1776	335.3
15	3	82.7	6	1555	1484	146.8
16	3	56.2	6	1229	1598	79.4
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			25			
Bursts in Trial			16			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	54.5	7	1015	1238	429.994
2	1	80.7	7	--	--	679.08
3	3	70	7	1156	1260	249.98
4	1	56.2	7	--	--	719.15
5	1	61.1	7	--	--	527.59
6	2	78.2	7	1561	--	92.59
7	3	88.1	7	1583	1525	437.61
8	2	57	7	1883	--	39.85
9	1	84	7	--	--	411.41
10	3	86	7	1306	1025	189.06
11	1	77.4	7	--	--	606.17
12	1	93.7	7	--	--	431.02
13	2	54.8	7	1904	--	159.91
14	2	74.2	7	1678	--	147.02
15	2	93.7	7	1653	--	56.4
16	2	86.6	7	1395	--	355.2
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			26			
Bursts in Trial			19			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	64.4	18	--	--	308.658
2	2	90.1	18	1488	--	373.081
3	2	86.6	18	1562	--	547.442
4	2	98.4	18	1568	--	139.593
5	2	50.6	18	1465	--	463.894
6	3	66.6	18	1313	1964	83.195
7	2	69.7	18	1977	--	136.706
8	3	51	18	1127	1391	393.717
9	2	57.6	18	1806	--	0.548
10	2	94.8	18	1198	--	469.749
11	2	87	18	1561	--	301.451
12	2	92.4	18	1357	--	62.642
13	2	78.6	18	1422	--	573.103
14	2	85.5	18	1778	--	33.424
15	3	94.5	18	1220	1042	392.475
16	2	57	18	1894	--	168.156
17	3	70	18	1275	1186	160.537
18	2	92.5	18	1694	--	458.758
19	3	89.3	18	1325	1258	311.379
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			27			
Bursts in Trial			11			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	64	16	1368	1167	476.207
2	2	62.1	16	1444	--	524.961
3	1	86.2	16	--	--	337.732
4	2	58.5	16	1064	--	8.483
5	3	89.1	16	1071	1544	985.664
6	2	71.8	16	1683	--	770.295
7	2	64.2	16	1878	--	33.785
8	1	85.4	16	--	--	440.826
9	2	91.8	16	1552	--	1052.437
10	2	77.3	16	1498	--	467.118
11	2	77.9	16	1991	--	436.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			28			
Bursts in Trial			19			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	76.4	17	1347	1144	51.36
2	3	52.4	17	1992	1827	562.281
3	3	85.4	17	1786	1251	43.492
4	2	54.2	17	1282	--	130.973
5	3	83.6	17	1299	1137	613.204
6	2	96.3	17	1921	--	136.395
7	2	92	17	1825	--	343.526
8	2	80.6	17	1159	--	428.897
9	1	67.8	17	--	--	398.418
10	2	58.3	17	1413	--	208.519
11	1	81.9	17	--	--	618.001
12	2	55.6	17	1845	--	299.562
13	2	52.5	17	1827	--	284.473
14	2	99.8	17	1290	--	560.544
15	2	56.5	17	1607	--	396.155
16	1	70.8	17	--	--	506.436
17	2	80	17	1582	--	560.837
18	2	50	17	1957	--	334.158
19	1	86.5	17	--	--	129.179
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			29			
Bursts in Trial			11			
Center Frequency (MHz)			5250			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	72.5	16	1326	1085	418.338
2	3	53.2	16	1255	1936	774.251
3	2	80.8	16	1517	--	84.442
4	3	52.8	16	1186	1080	587.603
5	3	88.6	16	1232	1276	343.594
6	2	57.3	16	1273	--	151.485
7	2	76.7	16	1543	--	524.595
8	2	78.2	16	1355	--	1037.786
9	3	63.2	16	1638	1805	377.997
10	3	65.6	16	1036	1727	298.618
11	1	97.1	16	--	--	86.409
Detection Check (Y=Detection; N=No Detection)						Y

5250MHz, Radar 6

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Pulses Per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number	conclusion
0	6	1.0	333.3	9	0.3333	300.00	33	Y
1	6	1.0	333.3	9	0.3333	300.00	29	Y
2	6	1.0	333.3	9	0.3333	300.00	28	Y
3	6	1.0	333.3	9	0.3333	300.00	35	Y
4	6	1.0	333.3	9	0.3333	300.00	35	Y
5	6	1.0	333.3	9	0.3333	300.00	31	Y
6	6	1.0	333.3	9	0.3333	300.00	33	Y
7	6	1.0	333.3	9	0.3333	300.00	29	Y
8	6	1.0	333.3	9	0.3333	300.00	33	Y
9	6	1.0	333.3	9	0.3333	300.00	32	Y
10	6	1.0	333.3	9	0.3333	300.00	36	Y
11	6	1.0	333.3	9	0.3333	300.00	40	Y
12	6	1.0	333.3	9	0.3333	300.00	37	Y
13	6	1.0	333.3	9	0.3333	300.00	34	Y
14	6	1.0	333.3	9	0.3333	300.00	31	Y
15	6	1.0	333.3	9	0.3333	300.00	39	Y
16	6	1.0	333.3	9	0.3333	300.00	35	Y
17	6	1.0	333.3	9	0.3333	300.00	36	Y
18	6	1.0	333.3	9	0.3333	300.00	29	Y
19	6	1.0	333.3	9	0.3333	300.00	32	Y
20	6	1.0	333.3	9	0.3333	300.00	35	Y
21	6	1.0	333.3	9	0.3333	300.00	38	Y
22	6	1.0	333.3	9	0.3333	300.00	40	Y
23	6	1.0	333.3	9	0.3333	300.00	37	Y
24	6	1.0	333.3	9	0.3333	300.00	31	Y
25	6	1.0	333.3	9	0.3333	300.00	33	Y
26	6	1.0	333.3	9	0.3333	300.00	29	Y
27	6	1.0	333.3	9	0.3333	300.00	35	Y
28	6	1.0	333.3	9	0.3333	300.00	32	Y
29	6	1.0	333.3	9	0.3333	300.00	37	Y
Detection rate: 100%								

5270MHz, Radar 1

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	1	1.0	938.0	57	53466.0	Y
1	1	1.0	698.0	76	53048.0	Y
2	1	1.0	618.0	86	53148.0	Y
3	1	1.0	538.0	99	53262.0	Y
4	1	1.0	878.0	61	53558.0	Y
5	1	1.0	3066.0	18	55188.0	Y
6	1	1.0	638.0	83	52954.0	Y
7	1	1.0	918.0	58	53244.0	Y
8	1	1.0	838.0	63	52794.0	Y
9	1	1.0	858.0	62	53196.0	Y
10	1	1.0	798.0	67	53466.0	Y
11	1	1.0	718.0	74	53132.0	Y
12	1	1.0	578.0	92	53176.0	Y
13	1	1.0	598.0	89	53222.0	Y
14	1	1.0	558.0	95	53010.0	Y
15	1	1.0	2536.0	21	53256.0	Y
16	1	1.0	966.0	55	53130.0	Y
17	1	1.0	827.0	64	52928.0	Y
18	1	1.0	2501.0	22	55022.0	Y
19	1	1.0	2595.0	21	54495.0	Y
20	1	1.0	1114.0	48	53472.0	Y
21	1	1.0	1302.0	41	53382.0	Y
22	1	1.0	3045.0	18	54810.0	Y
23	1	1.0	1624.0	33	53592.0	Y
24	1	1.0	2878.0	19	54682.0	Y
25	1	1.0	1027.0	52	53404.0	Y
26	1	1.0	2485.0	22	54670.0	Y
27	1	1.0	1600.0	33	52800.0	Y
28	1	1.0	1172.0	46	53912.0	Y
29	1	1.0	1177.0	45	52965.0	Y
Detection rate: 100%						

5270MHz, Radar 2

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	2	3.2	179.0	26	4654.0	Y
1	2	1.1	207.0	23	4761.0	Y
2	2	2.1	230.0	24	5520.0	Y
3	2	4.8	200.0	29	5800.0	Y
4	2	3.9	214.0	28	5992.0	Y
5	2	2.9	222.0	26	5772.0	Y
6	2	3.2	204.0	26	5304.0	Y
7	2	2.5	192.0	25	4800.0	Y
8	2	3.1	164.0	26	4264.0	Y
9	2	1.2	156.0	23	3588.0	Y
10	2	3.9	210.0	27	5670.0	Y
11	2	4.6	201.0	29	5829.0	Y
12	2	3.2	162.0	26	4212.0	Y
13	2	2.2	197.0	25	4925.0	Y
14	2	4.5	163.0	29	4727.0	Y
15	2	3.0	203.0	26	5278.0	Y
16	2	5.0	168.0	29	4872.0	Y
17	2	2.4	217.0	25	5425.0	Y
18	2	2.9	191.0	26	4966.0	Y
19	2	2.3	166.0	25	4150.0	Y
20	2	3.7	150.0	27	4050.0	Y
21	2	2.2	176.0	25	4400.0	Y
22	2	4.9	195.0	29	5655	Y
23	2	2.9	202.0	26	5252.0	Y
24	2	2.5	178.0	25	4450.0	Y
25	2	1.1	206.0	23	4738.0	Y
26	2	3.8	155.0	27	4185.0	Y
27	2	4.7	157.0	29	4553.0	Y
28	2	2.4	224.0	25	5600.0	Y
29	2	4.2	159.0	28	4452.0	Y
Detection rate: 100%						

5270MHz, Radar 3

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	3	8.2	355.0	17	6035.0	Y
1	3	6.1	487.0	16	7792.0	Y
2	3	7.1	344.0	16	5504.0	Y
3	3	9.8	288.0	18	5184.0	Y
4	3	8.9	230.0	18	4140.0	Y
5	3	7.9	432.0	17	7344.0	Y
6	3	8.2	207.0	17	3519.0	Y
7	3	7.5	443.0	17	7531.0	Y
8	3	8.1	439.0	17	7463.0	Y
9	3	6.2	223.0	16	3568.0	Y
10	3	8.9	208.0	18	3744.0	Y
11	3	9.6	463.0	18	8334.0	Y
12	3	8.2	441.0	17	7497.0	Y
13	3	7.2	323.0	16	5168.0	Y
14	3	9.5	297.0	18	5346.0	Y
15	3	8.0	412.0	17	7004.0	Y
16	3	10.0	324.0	18	5832.0	Y
17	3	7.4	271.0	17	4607.0	Y
18	3	7.9	349.0	17	5933.0	Y
19	3	7.3	409.0	16	6544.0	Y
20	3	8.7	373.0	18	6714.0	Y
21	3	7.2	254.0	16	4064.0	Y
22	3	9.9	274.0	18	4932.0	Y
23	3	7.9	278.0	17	4726.0	Y
24	3	7.5	317.0	17	5389.0	Y
25	3	6.1	260.0	16	4160.0	Y
26	3	8.8	211.0	18	3798.0	Y
27	3	9.7	272.0	18	4896.0	Y
28	3	7.4	264.0	17	4488.0	Y
29	3	9.2	284.0	18	5112.0	Y
Detection rate: 100%						

5270MHz, Radar 4

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	4	16.0	355.0	14	4970.0	Y
1	4	11.3	487.0	12	5844.0	Y
2	4	13.5	344.0	13	4472.0	Y
3	4	19.4	288.0	16	4608.0	Y
4	4	17.5	230.0	15	3450.0	Y
5	4	15.3	432.0	14	6048.0	Y
6	4	15.9	207.0	14	2898.0	Y
7	4	14.3	443.0	13	5759.0	Y
8	4	15.8	439.0	14	6146.0	Y
9	4	11.5	223.0	12	2676.0	Y
10	4	17.4	208.0	15	3120.0	Y
11	4	19.0	463.0	16	7408.0	Y
12	4	16.0	441.0	14	6174.0	Y
13	4	13.8	323.0	13	4199.0	Y
14	4	18.9	297.0	16	4752.0	Y
15	4	15.5	412.0	14	5768.0	Y
16	4	19.9	324.0	16	5184.0	Y
17	4	14.1	271.0	13	3523.0	Y
18	4	15.2	349.0	14	4886.0	Y
19	4	13.8	409.0	13	5317.0	Y
20	4	17.1	373.0	15	5595.0	Y
21	4	13.8	254.0	13	3302.0	Y
22	4	19.8	274.0	16	4384.0	Y
23	4	15.3	278.0	14	3892.0	Y
24	4	14.5	317.0	13	4121.0	Y
25	4	11.3	260.0	12	3120.0	Y
26	4	17.3	211.0	15	3165.0	Y
27	4	19.2	272.0	16	4352.0	Y
28	4	14.2	264.0	13	3432.0	Y
29	4	18.2	284.0	15	4260.0	Y
Detection rate: 100%						

5270MHz, Radar 5

Trial Id	Radar Type	Number of Pulses	Chip Width (MHz)	Burst Period (s)	Waveform Length (μs)	Center Frequency (MHz)	conclusion
0	5	15	13	0.8000000	12.0	5.2700	Y
1	5	8	19	1.5000000	12.0	5.2700	Y
2	5	11	11	1.0909091	12.0	5.2700	Y
3	5	20	12	0.6000000	12.0	5.2700	Y
4	5	17	6	0.7058824	12.0	5.2700	Y
5	5	14	15	0.8571429	12.0	5.2700	Y
6	5	15	16	0.8000000	12.0	5.2700	Y
7	5	12	17	1.0000000	12.0	5.2700	Y
8	5	14	19	0.8571429	12.0	5.2700	Y
9	5	8	12	1.5000000	12.0	5.2700	Y
10	5	17	7	0.7058824	12.0	5.2564	Y
11	5	19	11	0.6315789	12.0	5.2576	Y
12	5	15	14	0.8000000	12.0	5.2552	Y
13	5	12	16	1.0000000	12.0	5.2540	Y
14	5	19	9	0.6315789	12.0	5.2572	Y
15	5	14	16	0.8571429	12.0	5.2548	Y
16	5	20	13	0.6000000	12.0	5.2580	Y
17	5	12	7	1.0000000	12.0	5.2540	Y
18	5	14	10	0.8571429	12.0	5.2548	Y
19	5	12	19	1.0000000	12.0	5.2540	Y
20	5	16	12	0.7500000	12.0	5.2840	Y
21	5	12	14	1.0000000	12.0	5.2864	Y
22	5	20	9	0.6000000	12.0	5.2820	Y
23	5	14	14	0.8571429	12.0	5.2852	Y
24	5	13	6	0.9230769	12.0	5.2856	Y
25	5	8	7	1.5000000	12.0	5.2880	Y
26	5	17	18	0.7058824	12.0	5.2836	Y
27	5	19	16	0.6315789	12.0	5.2824	Y
28	5	12	17	1.0000000	12.0	5.2860	Y
29	5	18	16	0.6666667	12.0	5.2832	Y
Detection rate: 100%							

Trial Number			0			
Bursts in Trial			16			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	71.5	13	--	--	382.157
2	1	73.2	13	--	--	537.38
3	1	95.5	13	--	--	301.44
4	2	88.4	13	1280	--	586.04
5	2	64.8	13	1624	--	322.44
6	1	77.3	13	--	--	33.47
7	2	64.3	13	1035	--	238.39
8	1	97.4	13	--	--	422.7
9	1	60.5	13	--	--	589.16
10	2	77.3	13	1797	--	269.82
11	1	60.3	13	--	--	14.29
12	1	99.3	13	--	--	734.54
13	2	65.1	13	1528	--	118.33
14	2	56.9	13	1137	--	496.3
15	1	86	13	--	--	208.7
16	1	83.5	13	--	--	545
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			1			
Bursts in Trial			12			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	96.6	19	1441	1588	157.072
2	2	57	19	1003	--	31.84
3	1	99.4	19	--	--	593.46
4	3	51.4	19	1076	1207	174.33
5	3	71.5	19	1105	1860	53.87
6	2	99.5	19	1009	--	204.9
7	2	96.8	19	1888	--	972.89
8	2	62.8	19	1708	--	421.81
9	2	68.6	19	1979	--	675.92
10	1	52.2	19	--	--	905.33
11	2	71.2	19	1891	--	626.2
12	1	80.7	19	--	--	297.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			2			
Bursts in Trial			12			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	73	11	1720	--	60.341
2	2	86.6	11	1086	--	471.34
3	2	52	11	1769	--	149.46
4	3	89.5	11	1050	1774	665.26
5	2	91.3	11	1275	--	763.12
6	1	87.6	11	--	--	242.46
7	2	95.7	11	1592	--	386.09
8	1	79.1	11	--	--	690.82
9	2	63	11	1026	--	448.47
10	3	78.5	11	1233	1434	781.34
11	2	71.4	11	1774	--	534
12	2	93.2	11	1268	--	689.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			3			
Bursts in Trial			15			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	51.8	12	1987	1673	785.215
2	1	67.1	12	--	--	304.74
3	2	80.4	12	1189	--	234.53
4	2	57.2	12	1369	--	400.36
5	3	80.9	12	1841	1377	257.92
6	2	66.8	12	1850	--	641.28
7	2	78.3	12	1566	--	763.04
8	1	95.7	12	--	--	315.89
9	2	72.6	12	1987	--	694.91
10	2	86.1	12	1099	--	12.39
11	3	54.6	12	1547	1020	744.49
12	3	82.4	12	1778	1816	623.75
13	2	52.6	12	1943	--	704.1
14	3	88.8	12	1592	1140	155.2
15	2	91.6	12	1430	--	771.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			4			
Bursts in Trial			15			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	91.5	6	1778	--	131.166
2	1	58.6	6	--	--	306.44
3	1	54.2	6	--	--	157.68
4	1	68.4	6	--	--	464.16
5	2	62.8	6	1467	--	725.57
6	1	90.9	6	--	--	277.06
7	1	93.9	6	--	--	278.94
8	2	67.7	6	1128	--	83.93
9	2	57.2	6	1328	--	324.65
10	2	77.5	6	1726	--	269.88
11	1	53.8	6	--	--	538.06
12	2	56.7	6	1884	--	731.59
13	3	50.7	6	1243	1550	206.21
14	2	86.2	6	1189	--	307.7
15	1	82.7	6	--	--	208.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			5			
Bursts in Trial			10			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	90.1	15	--	--	1033.2
2	2	80.7	15	1532	--	510.9
3	1	99.6	15	--	--	454.39
4	1	50.8	15	--	--	577.37
5	1	60.7	15	--	--	101.54
6	3	90	15	1254	1217	724.3
7	2	89.1	15	1337	--	977.24
8	2	96.6	15	1506	--	497.64
9	1	76.3	15	--	--	19.63
10	1	55.9	15	--	--	793.8
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			6			
Bursts in Trial			16			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	57.1	16	1529	1704	329.074
2	2	89.7	16	1153	--	181.929
3	1	57	16	--	--	661.73
4	3	76.3	16	1421	1729	676.54
5	2	85	16	1471	--	195.28
6	2	51.1	16	1777	--	133.14
7	2	87.4	16	1935	--	235.39
8	1	76.9	16	--	--	689.87
9	2	53.7	16	1406	--	108.86
10	1	63.5	16	--	--	298.5
11	2	71.6	16	1480	--	455.93
12	1	54.9	16	--	--	458.73
13	1	54.9	16	--	--	655.32
14	1	74.4	16	--	--	342.5
15	3	57.1	16	1803	1961	253.6
16	2	60.1	16	1173	--	626.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			7			
Bursts in Trial			10			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	73.5	17	--	--	1027.02
2	1	89.6	17	--	--	288.87
3	2	96.4	17	1502	--	940.16
4	1	55.4	17	--	--	538.88
5	3	77.4	17	1678	1866	313.88
6	3	94.7	17	1377	1225	810.56
7	3	87.8	17	1040	1623	571.58
8	3	69.1	17	1265	1703	573.24
9	2	93.1	17	1526	--	732
10	2	84.2	17	1218	--	1135.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			8			
Bursts in Trial			17			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	99.9	19	--	--	379.224
2	3	66.9	19	1884	1117	141.215
3	3	93.9	19	1541	1081	385.095
4	1	68.1	19	--	--	381.083
5	3	64.4	19	1524	1742	555.971
6	1	55.5	19	--	--	305.368
7	2	75.7	19	1657	--	524.546
8	2	79.3	19	1445	--	300.074
9	2	92.5	19	1739	--	217.191
10	1	53.5	19	--	--	379.719
11	1	76	19	--	--	408.816
12	2	90.7	19	1974	--	321.334
13	3	50	19	1043	1917	429.582
14	3	55.9	19	1721	1782	269.669
15	3	62.5	19	1735	1532	392.247
16	2	97.3	19	1930	--	543.265
17	3	64	19	1406	1172	103.082
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			9			
Bursts in Trial			8			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	72.5	12	--	--	509.857
2	1	82.2	12	--	--	164.27
3	2	95.6	12	1652	--	1336.41
4	3	97.5	12	1913	1669	1403.44
5	3	56.8	12	1289	1286	1431.47
6	1	59.1	12	--	--	847.09
7	2	79.4	12	1668	--	1007.5
8	1	57	12	--	--	1064.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			10			
Bursts in Trial			17			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	78.3	7	--	--	66.832
2	2	84.7	7	1277	--	533.498
3	3	66.8	7	1498	1487	363.275
4	3	85.1	7	1385	1978	101.033
5	3	50.6	7	1597	1042	240.291
6	2	70.9	7	1963	--	359.558
7	2	52.6	7	1254	--	587.176
8	1	99.2	7	--	--	324.064
9	1	99.4	7	--	--	661.481
10	1	60.8	7	--	--	618.299
11	1	98.1	7	--	--	161.846
12	3	71.3	7	1514	1297	681.744
13	1	71.1	7	--	--	57.432
14	1	64.2	7	--	--	614.609
15	3	94.2	7	1515	1757	3.997
16	2	90.2	7	1007	--	409.465
17	2	94.5	7	1152	--	96.682
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			11			
Bursts in Trial			14			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	56.2	11	--	--	837.948
2	3	97.4	11	1384	1150	805.177
3	1	82.6	11	--	--	108.874
4	2	81.2	11	1739	--	561.491
5	3	57.1	11	1500	1788	637.839
6	1	96.9	11	--	--	470.256
7	2	78.8	11	1644	--	186.843
8	2	55.2	11	1314	--	537.84
9	2	90.3	11	1517	--	210.307
10	2	86.8	11	1352	--	340.554
11	1	72	11	--	--	461.061
12	2	56.3	11	1749	--	109.089
13	2	77.1	11	1952	--	370.286
14	1	93.2	11	--	--	5.543
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			12			
Bursts in Trial			13			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	95.8	14	1940	1066	135.166
2	2	96.9	14	1620	--	508.763
3	2	64.3	14	1609	--	877.786
4	3	97.1	14	1568	1125	354.559
5	2	69.8	14	1068	--	329.312
6	2	82	14	1940	--	103.175
7	2	97	14	1961	--	131.808
8	2	93.5	14	1084	--	199.242
9	3	59.3	14	1735	1223	244.985
10	2	54.1	14	1500	--	916.988
11	1	86.7	14	--	--	784.231
12	3	84.8	14	1763	1920	134.054
13	2	99.9	14	1595	--	885.077
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			13			
Bursts in Trial			12			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	53	16	1035	--	758.419
2	2	94.5	16	1456	--	599.82
3	1	92.9	16	--	--	897.55
4	3	50.5	16	1461	1898	387.44
5	1	55.8	16	--	--	663.7
6	2	55.8	16	1153	--	876.84
7	1	96.8	16	--	--	258.85
8	2	57.6	16	1472	--	697.38
9	1	52.8	16	--	--	238.05
10	2	84.7	16	1477	--	269.11
11	2	92.9	16	1337	--	540.7
12	2	61.8	16	1878	--	662.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			14			
Bursts in Trial			12			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	87.7	9	1289	1972	865.268
2	2	75.3	9	1086	--	643.12
3	3	61.7	9	1399	1818	607.79
4	1	84.4	9	--	--	423.86
5	2	80	9	1874	--	777.53
6	2	91.9	9	1107	--	742.23
7	3	80.6	9	1890	1876	467.68
8	1	52.4	9	--	--	420.12
9	1	65.8	9	--	--	764.91
10	1	88.1	9	--	--	921.18
11	2	97.7	9	1534	--	726
12	2	53.1	9	1425	--	270.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			15			
Bursts in Trial			16			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	97.9	16	1023	1938	381.483
2	3	70.6	16	1507	1652	143.51
3	3	79.6	16	1185	1158	742.51
4	2	57.2	16	1657	--	694.15
5	2	61.8	16	1683	--	337.15
6	1	66.3	16	--	--	683.08
7	1	82.8	16	--	--	472.18
8	3	93.4	16	1072	1130	445.02
9	2	89.6	16	1646	--	593.37
10	3	94.1	16	1786	1020	448.75
11	1	66.7	16	--	--	26.17
12	2	58.1	16	1687	--	734.86
13	2	72.2	16	1767	--	337.55
14	3	69.4	16	1373	1948	365.9
15	2	90.3	16	1006	--	82.7
16	2	78.6	16	1093	--	219.7
Detection Check (Y=Detection; N=No Detection)						N

Trial Number			16			
Bursts in Trial			20			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	86.8	13	1633	1688	157.83
2	2	85.7	13	1004	--	161.457
3	2	68.1	13	1361	--	539.54
4	2	70.2	13	1542	--	410.24
5	3	60.2	13	1702	1157	148.84
6	1	53.2	13	--	--	367.52
7	3	60.5	13	1463	1735	451.72
8	2	93.9	13	1676	--	576.92
9	3	65.7	13	1695	1344	391.29
10	2	62.9	13	1065	--	220.07
11	3	93.5	13	1923	1287	303.52
12	2	75.6	13	1938	--	287.4
13	2	64.2	13	1300	--	193.44
14	3	83.3	13	1347	1628	380.54
15	1	65.3	13	--	--	504.53
16	1	54.3	13	--	--	38.58
17	3	67.7	13	1394	1690	206.63
18	3	80.2	13	1533	1199	278.5
19	1	52.8	13	--	--	418.4
20	1	51.8	13	--	--	522
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			17			
Bursts in Trial			12			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	75.1	7	1527	--	378.064
2	1	52	7	--	--	894.91
3	3	86.1	7	1038	1823	566.72
4	2	87.3	7	1203	--	633.91
5	1	76.6	7	--	--	748.36
6	2	52.1	7	1428	--	938.9
7	1	80.2	7	--	--	916.04
8	2	84.9	7	1434	--	220.9
9	3	66	7	1680	1545	735.64
10	3	98.9	7	1069	1516	489.68
11	2	88.8	7	1462	--	6.6
12	2	83.7	7	1680	--	832.6
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			18			
Bursts in Trial			14			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	79.3	10	1020	1017	192.931
2	1	62.2	10	--	--	96.667
3	3	83.7	10	1630	1335	273.514
4	2	53.7	10	1764	--	110.471
5	2	77.8	10	1592	--	263.819
6	2	60.9	10	1984	--	632.906
7	1	67.9	10	--	--	627.323
8	2	69.3	10	1449	--	368.52
9	2	64.3	10	1398	--	298.147
10	1	58.3	10	--	--	130.664
11	3	54	10	1917	1051	9.831
12	2	58.9	10	1493	--	454.209
13	2	75.9	10	1065	--	520.086
14	2	52.5	10	1808	--	280.443
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			19			
Bursts in Trial			18			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	81.4	19	1665	--	379.976
2	2	98.8	19	1428	--	272.868
3	2	60.4	19	1371	--	570.017
4	2	97	19	1547	--	562.33
5	2	86.2	19	1951	--	145.103
6	3	79.4	19	1380	1824	78.747
7	3	88.9	19	1956	1288	310.78
8	2	65	19	1220	--	502.523
9	2	67.4	19	1831	--	239.657
10	3	57.6	19	1469	1682	12.3
11	1	51.4	19	--	--	612.783
12	1	65.1	19	--	--	70.597
13	2	58.8	19	1161	--	630.95
14	1	56.5	19	--	--	239.533
15	3	72.5	19	1697	1127	465.857
16	2	86	19	1139	--	25.3
17	3	82.8	19	1615	1859	279.433
18	3	63.2	19	1338	1480	607.867
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			20			
Bursts in Trial			16			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	87.9	12	--	--	203.419
2	3	91.8	12	1177	1664	420.39
3	2	81.2	12	1861	--	263.57
4	3	69	12	1086	1723	420.04
5	3	71.3	12	1867	1451	255.33
6	2	66	12	1807	--	76.06
7	3	59.7	12	1364	1272	600.22
8	2	99.1	12	1254	--	491.16
9	3	76.3	12	1765	1703	475
10	2	74.7	12	1510	--	275.44
11	1	91.8	12	--	--	108
12	3	78	12	1049	1889	264.44
13	2	56.7	12	1249	--	224.56
14	2	78.3	12	1730	--	164.37
15	2	80.3	12	1064	--	105.5
16	2	95.9	12	1232	--	642.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			21			
Bursts in Trial			11			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	78.3	14	1107	--	328.895
2	2	90.5	14	1373	--	193.381
3	2	52.1	14	1732	--	90.162
4	2	83.4	14	1217	--	576.633
5	2	99.9	14	1450	--	434.734
6	3	80.9	14	1048	1373	344.525
7	2	96.3	14	1883	--	6.815
8	1	58.1	14	--	--	927.796
9	1	71.2	14	--	--	210.757
10	1	66.5	14	--	--	480.218
11	3	94.5	14	1844	1097	523.709
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			22			
Bursts in Trial			11			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	82	9	--	--	172.917
2	1	59.3	9	--	--	608.461
3	2	89.6	9	1905	--	424.392
4	1	53.5	9	--	--	180.013
5	2	68.9	9	1503	--	348.334
6	2	97.5	9	1399	--	582.715
7	1	65.1	9	--	--	909.895
8	2	63.7	9	1299	--	873.616
9	2	57.5	9	1730	--	417.387
10	3	76.2	9	1237	1939	647.018
11	2	83.3	9	1928	--	781.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			23			
Bursts in Trial			15			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	57.1	14	--	--	65.901
2	1	86.7	14	--	--	334.79
3	3	91.2	14	1464	1074	722.8
4	2	62.7	14	1790	--	317.33
5	3	80.8	14	1118	1285	129.98
6	2	84.3	14	1360	--	249.47
7	2	64.6	14	1038	--	25.27
8	2	79.1	14	1527	--	756.97
9	1	86.8	14	--	--	409.03
10	2	78.2	14	1256	--	668.58
11	3	50.4	14	1968	1182	306.55
12	2	55.9	14	1089	--	309.2
13	2	67.9	14	1084	--	236.1
14	3	85	14	1065	1119	168.6
15	2	78.1	14	1259	--	728.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			24			
Bursts in Trial			16			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	64.7	6	1189	--	620.783
2	3	54.8	6	1622	1448	256.86
3	2	75.1	6	1284	--	23.87
4	1	71	6	--	--	303.19
5	3	88.2	6	1851	1581	385.32
6	1	75.6	6	--	--	597.77
7	2	75.6	6	1269	--	435.6
8	1	82.6	6	--	--	360.56
9	2	96.8	6	1761	--	77.78
10	2	58.1	6	1040	--	173.34
11	2	59.3	6	1366	--	737.85
12	3	98.3	6	1913	1459	603.56
13	3	80.2	6	1438	1558	374.67
14	3	78.3	6	1477	1776	335.3
15	3	82.7	6	1555	1484	146.8
16	3	56.2	6	1229	1598	79.4
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			25			
Bursts in Trial			16			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	54.5	7	1015	1238	429.994
2	1	80.7	7	--	--	679.08
3	3	70	7	1156	1260	249.98
4	1	56.2	7	--	--	719.15
5	1	61.1	7	--	--	527.59
6	2	78.2	7	1561	--	92.59
7	3	88.1	7	1583	1525	437.61
8	2	57	7	1883	--	39.85
9	1	84	7	--	--	411.41
10	3	86	7	1306	1025	189.06
11	1	77.4	7	--	--	606.17
12	1	93.7	7	--	--	431.02
13	2	54.8	7	1904	--	159.91
14	2	74.2	7	1678	--	147.02
15	2	93.7	7	1653	--	56.4
16	2	86.6	7	1395	--	355.2
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			26			
Bursts in Trial			19			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	64.4	18	--	--	308.658
2	2	90.1	18	1488	--	373.081
3	2	86.6	18	1562	--	547.442
4	2	98.4	18	1568	--	139.593
5	2	50.6	18	1465	--	463.894
6	3	66.6	18	1313	1964	83.195
7	2	69.7	18	1977	--	136.706
8	3	51	18	1127	1391	393.717
9	2	57.6	18	1806	--	0.548
10	2	94.8	18	1198	--	469.749
11	2	87	18	1561	--	301.451
12	2	92.4	18	1357	--	62.642
13	2	78.6	18	1422	--	573.103
14	2	85.5	18	1778	--	33.424
15	3	94.5	18	1220	1042	392.475
16	2	57	18	1894	--	168.156
17	3	70	18	1275	1186	160.537
18	2	92.5	18	1694	--	458.758
19	3	89.3	18	1325	1258	311.379
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			27			
Bursts in Trial			11			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	64	16	1368	1167	476.207
2	2	62.1	16	1444	--	524.961
3	1	86.2	16	--	--	337.732
4	2	58.5	16	1064	--	8.483
5	3	89.1	16	1071	1544	985.664
6	2	71.8	16	1683	--	770.295
7	2	64.2	16	1878	--	33.785
8	1	85.4	16	--	--	440.826
9	2	91.8	16	1552	--	1052.437
10	2	77.3	16	1498	--	467.118
11	2	77.9	16	1991	--	436.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			28			
Bursts in Trial			19			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	76.4	17	1347	1144	51.36
2	3	52.4	17	1992	1827	562.281
3	3	85.4	17	1786	1251	43.492
4	2	54.2	17	1282	--	130.973
5	3	83.6	17	1299	1137	613.204
6	2	96.3	17	1921	--	136.395
7	2	92	17	1825	--	343.526
8	2	80.6	17	1159	--	428.897
9	1	67.8	17	--	--	398.418
10	2	58.3	17	1413	--	208.519
11	1	81.9	17	--	--	618.001
12	2	55.6	17	1845	--	299.562
13	2	52.5	17	1827	--	284.473
14	2	99.8	17	1290	--	560.544
15	2	56.5	17	1607	--	396.155
16	1	70.8	17	--	--	506.436
17	2	80	17	1582	--	560.837
18	2	50	17	1957	--	334.158
19	1	86.5	17	--	--	129.179
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			29			
Bursts in Trial			11			
Center Frequency (MHz)			5270			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	72.5	16	1326	1085	418.338
2	3	53.2	16	1255	1936	774.251
3	2	80.8	16	1517	--	84.442
4	3	52.8	16	1186	1080	587.603
5	3	88.6	16	1232	1276	343.594
6	2	57.3	16	1273	--	151.485
7	2	76.7	16	1543	--	524.595
8	2	78.2	16	1355	--	1037.786
9	3	63.2	16	1638	1805	377.997
10	3	65.6	16	1036	1727	298.618
11	1	97.1	16	--	--	86.409
Detection Check (Y=Detection; N=No Detection)						Y

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Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Pulses Per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number	conclusion
0	6	1.0	333.3	9	0.3333	300.00	33	Y
1	6	1.0	333.3	9	0.3333	300.00	29	Y
2	6	1.0	333.3	9	0.3333	300.00	28	Y
3	6	1.0	333.3	9	0.3333	300.00	35	Y
4	6	1.0	333.3	9	0.3333	300.00	35	Y
5	6	1.0	333.3	9	0.3333	300.00	31	Y
6	6	1.0	333.3	9	0.3333	300.00	33	Y
7	6	1.0	333.3	9	0.3333	300.00	29	Y
8	6	1.0	333.3	9	0.3333	300.00	33	Y
9	6	1.0	333.3	9	0.3333	300.00	32	Y
10	6	1.0	333.3	9	0.3333	300.00	36	Y
11	6	1.0	333.3	9	0.3333	300.00	40	Y
12	6	1.0	333.3	9	0.3333	300.00	37	Y
13	6	1.0	333.3	9	0.3333	300.00	34	Y
14	6	1.0	333.3	9	0.3333	300.00	31	Y
15	6	1.0	333.3	9	0.3333	300.00	39	Y
16	6	1.0	333.3	9	0.3333	300.00	35	Y
17	6	1.0	333.3	9	0.3333	300.00	36	Y
18	6	1.0	333.3	9	0.3333	300.00	29	Y
19	6	1.0	333.3	9	0.3333	300.00	32	Y
20	6	1.0	333.3	9	0.3333	300.00	35	Y
21	6	1.0	333.3	9	0.3333	300.00	38	Y
22	6	1.0	333.3	9	0.3333	300.00	40	Y
23	6	1.0	333.3	9	0.3333	300.00	37	Y
24	6	1.0	333.3	9	0.3333	300.00	31	Y
25	6	1.0	333.3	9	0.3333	300.00	33	Y
26	6	1.0	333.3	9	0.3333	300.00	29	Y
27	6	1.0	333.3	9	0.3333	300.00	35	Y
28	6	1.0	333.3	9	0.3333	300.00	32	Y
29	6	1.0	333.3	9	0.3333	300.00	37	Y
Detection rate: 100%								

5290MHz, Radar 1

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	1	1.0	938.0	57	53466.0	Y
1	1	1.0	698.0	76	53048.0	Y
2	1	1.0	618.0	86	53148.0	Y
3	1	1.0	538.0	99	53262.0	Y
4	1	1.0	878.0	61	53558.0	Y
5	1	1.0	3066.0	18	55188.0	Y
6	1	1.0	638.0	83	52954.0	Y
7	1	1.0	918.0	58	53244.0	Y
8	1	1.0	838.0	63	52794.0	Y
9	1	1.0	858.0	62	53196.0	Y
10	1	1.0	798.0	67	53466.0	Y
11	1	1.0	718.0	74	53132.0	Y
12	1	1.0	578.0	92	53176.0	Y
13	1	1.0	598.0	89	53222.0	Y
14	1	1.0	558.0	95	53010.0	Y
15	1	1.0	2536.0	21	53256.0	Y
16	1	1.0	966.0	55	53130.0	Y
17	1	1.0	827.0	64	52928.0	Y
18	1	1.0	2501.0	22	55022.0	Y
19	1	1.0	2595.0	21	54495.0	Y
20	1	1.0	1114.0	48	53472.0	Y
21	1	1.0	1302.0	41	53382.0	Y
22	1	1.0	3045.0	18	54810.0	Y
23	1	1.0	1624.0	33	53592.0	Y
24	1	1.0	2878.0	19	54682.0	Y
25	1	1.0	1027.0	52	53404.0	Y
26	1	1.0	2485.0	22	54670.0	Y
27	1	1.0	1600.0	33	52800.0	Y
28	1	1.0	1172.0	46	53912.0	Y
29	1	1.0	1177.0	45	52965.0	Y
Detection rate: 100%						

5290MHz, Radar 2

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	2	3.2	179.0	26	4654.0	Y
1	2	1.1	207.0	23	4761.0	Y
2	2	2.1	230.0	24	5520.0	Y
3	2	4.8	200.0	29	5800.0	Y
4	2	3.9	214.0	28	5992.0	Y
5	2	2.9	222.0	26	5772.0	Y
6	2	3.2	204.0	26	5304.0	Y
7	2	2.5	192.0	25	4800.0	Y
8	2	3.1	164.0	26	4264.0	Y
9	2	1.2	156.0	23	3588.0	Y
10	2	3.9	210.0	27	5670.0	Y
11	2	4.6	201.0	29	5829.0	Y
12	2	3.2	162.0	26	4212.0	Y
13	2	2.2	197.0	25	4925.0	Y
14	2	4.5	163.0	29	4727.0	Y
15	2	3.0	203.0	26	5278.0	Y
16	2	5.0	168.0	29	4872.0	Y
17	2	2.4	217.0	25	5425.0	Y
18	2	2.9	191.0	26	4966.0	Y
19	2	2.3	166.0	25	4150.0	Y
20	2	3.7	150.0	27	4050.0	Y
21	2	2.2	176.0	25	4400.0	Y
22	2	4.9	195.0	29	5655	Y
23	2	2.9	202.0	26	5252.0	Y
24	2	2.5	178.0	25	4450.0	Y
25	2	1.1	206.0	23	4738.0	Y
26	2	3.8	155.0	27	4185.0	Y
27	2	4.7	157.0	29	4553.0	Y
28	2	2.4	224.0	25	5600.0	Y
29	2	4.2	159.0	28	4452.0	Y
Detection rate: 100%						

5290MHz, Radar 3

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	3	8.2	355.0	17	6035.0	Y
1	3	6.1	487.0	16	7792.0	Y
2	3	7.1	344.0	16	5504.0	Y
3	3	9.8	288.0	18	5184.0	Y
4	3	8.9	230.0	18	4140.0	Y
5	3	7.9	432.0	17	7344.0	Y
6	3	8.2	207.0	17	3519.0	Y
7	3	7.5	443.0	17	7531.0	Y
8	3	8.1	439.0	17	7463.0	Y
9	3	6.2	223.0	16	3568.0	Y
10	3	8.9	208.0	18	3744.0	Y
11	3	9.6	463.0	18	8334.0	Y
12	3	8.2	441.0	17	7497.0	Y
13	3	7.2	323.0	16	5168.0	Y
14	3	9.5	297.0	18	5346.0	Y
15	3	8.0	412.0	17	7004.0	Y
16	3	10.0	324.0	18	5832.0	Y
17	3	7.4	271.0	17	4607.0	Y
18	3	7.9	349.0	17	5933.0	Y
19	3	7.3	409.0	16	6544.0	Y
20	3	8.7	373.0	18	6714.0	Y
21	3	7.2	254.0	16	4064.0	Y
22	3	9.9	274.0	18	4932.0	Y
23	3	7.9	278.0	17	4726.0	Y
24	3	7.5	317.0	17	5389.0	Y
25	3	6.1	260.0	16	4160.0	Y
26	3	8.8	211.0	18	3798.0	Y
27	3	9.7	272.0	18	4896.0	Y
28	3	7.4	264.0	17	4488.0	Y
29	3	9.2	284.0	18	5112.0	Y
Detection rate: 100%						

5290MHz, Radar 4

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	4	16.0	355.0	14	4970.0	Y
1	4	11.3	487.0	12	5844.0	Y
2	4	13.5	344.0	13	4472.0	Y
3	4	19.4	288.0	16	4608.0	Y
4	4	17.5	230.0	15	3450.0	Y
5	4	15.3	432.0	14	6048.0	Y
6	4	15.9	207.0	14	2898.0	Y
7	4	14.3	443.0	13	5759.0	Y
8	4	15.8	439.0	14	6146.0	Y
9	4	11.5	223.0	12	2676.0	Y
10	4	17.4	208.0	15	3120.0	Y
11	4	19.0	463.0	16	7408.0	Y
12	4	16.0	441.0	14	6174.0	Y
13	4	13.8	323.0	13	4199.0	Y
14	4	18.9	297.0	16	4752.0	Y
15	4	15.5	412.0	14	5768.0	Y
16	4	19.9	324.0	16	5184.0	Y
17	4	14.1	271.0	13	3523.0	Y
18	4	15.2	349.0	14	4886.0	Y
19	4	13.8	409.0	13	5317.0	Y
20	4	17.1	373.0	15	5595.0	Y
21	4	13.8	254.0	13	3302.0	Y
22	4	19.8	274.0	16	4384.0	Y
23	4	15.3	278.0	14	3892.0	Y
24	4	14.5	317.0	13	4121.0	Y
25	4	11.3	260.0	12	3120.0	Y
26	4	17.3	211.0	15	3165.0	Y
27	4	19.2	272.0	16	4352.0	Y
28	4	14.2	264.0	13	3432.0	Y
29	4	18.2	284.0	15	4260.0	Y
Detection rate: 100%						

5290MHz, Radar 5

Trial Id	Radar Type	Number of Pulses	Chirp Width (MHz)	Burst Period (s)	Waveform Length (μs)	Center Frequency (MHz)	conclusion
0	5	15	72	0.8000000	12.0	5.290	Y
1	5	8	72	1.5000000	12.0	5.258	Y
2	5	11	72	1.0909091	12.0	5.261	Y
3	5	20	72	0.6000000	12.0	5.259	Y
4	5	17	72	0.7058824	12.0	5.262	Y
5	5	14	72	0.8571429	12.0	5.258	Y
6	5	15	72	0.8000000	12.0	5.259	Y
7	5	12	72	1.0000000	12.0	5.258	Y
8	5	14	72	0.8571429	12.0	5.320	Y
9	5	8	72	1.5000000	12.0	5.322	Y
10	5	17	72	0.7058824	12.0	5.318	Y
11	5	19	72	0.6315789	12.0	5.321	Y
12	5	15	72	0.8000000	12.0	5.322	Y
13	5	12	72	1.0000000	12.0	5.324	Y
14	5	19	72	0.6315789	12.0	5.320	Y
15	5	14	72	0.8571429	12.0	5.318	Y
16	5	20	72	0.6000000	12.0	5.322	Y
17	5	12	72	1.0000000	12.0	5.319	Y
18	5	14	72	0.8571429	12.0	5.290	Y
19	5	12	72	1.0000000	12.0	5.258	Y
20	5	16	72	0.7500000	12.0	5.261	Y
21	5	12	72	1.0000000	12.0	5.259	Y
22	5	20	72	0.6000000	12.0	5.262	Y
23	5	14	72	0.8571429	12.0	5.258	Y
24	5	13	72	0.9230769	12.0	5.259	Y
25	5	8	72	1.5000000	12.0	5.258	Y
26	5	17	72	0.7058824	12.0	5.320	Y
27	5	19	72	0.6315789	12.0	5.322	Y
28	5	12	72	1.0000000	12.0	5.318	Y
29	5	18	72	0.6666667	12.0	5.321	Y
Detection rate: 100%							

Trial Number			0			
Bursts in Trial			16			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	71.5	13	--	--	382.157
2	1	73.2	13	--	--	537.38
3	1	95.5	13	--	--	301.44
4	2	88.4	13	1280	--	586.04
5	2	64.8	13	1624	--	322.44
6	1	77.3	13	--	--	33.47
7	2	64.3	13	1035	--	238.39
8	1	97.4	13	--	--	422.7
9	1	60.5	13	--	--	589.16
10	2	77.3	13	1797	--	269.82
11	1	60.3	13	--	--	14.29
12	1	99.3	13	--	--	734.54
13	2	65.1	13	1528	--	118.33
14	2	56.9	13	1137	--	496.3
15	1	86	13	--	--	208.7
16	1	83.5	13	--	--	545
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			1			
Bursts in Trial			12			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	96.6	19	1441	1588	157.072
2	2	57	19	1003	--	31.84
3	1	99.4	19	--	--	593.46
4	3	51.4	19	1076	1207	174.33
5	3	71.5	19	1105	1860	53.87
6	2	99.5	19	1009	--	204.9
7	2	96.8	19	1888	--	972.89
8	2	62.8	19	1708	--	421.81
9	2	68.6	19	1979	--	675.92
10	1	52.2	19	--	--	905.33
11	2	71.2	19	1891	--	626.2
12	1	80.7	19	--	--	297.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			2			
Bursts in Trial			12			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	73	11	1720	--	60.341
2	2	86.6	11	1086	--	471.34
3	2	52	11	1769	--	149.46
4	3	89.5	11	1050	1774	665.26
5	2	91.3	11	1275	--	763.12
6	1	87.6	11	--	--	242.46
7	2	95.7	11	1592	--	386.09
8	1	79.1	11	--	--	690.82
9	2	63	11	1026	--	448.47
10	3	78.5	11	1233	1434	781.34
11	2	71.4	11	1774	--	534
12	2	93.2	11	1268	--	689.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			3			
Bursts in Trial			15			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	51.8	12	1987	1673	785.215
2	1	67.1	12	--	--	304.74
3	2	80.4	12	1189	--	234.53
4	2	57.2	12	1369	--	400.36
5	3	80.9	12	1841	1377	257.92
6	2	66.8	12	1850	--	641.28
7	2	78.3	12	1566	--	763.04
8	1	95.7	12	--	--	315.89
9	2	72.6	12	1987	--	694.91
10	2	86.1	12	1099	--	12.39
11	3	54.6	12	1547	1020	744.49
12	3	82.4	12	1778	1816	623.75
13	2	52.6	12	1943	--	704.1
14	3	88.8	12	1592	1140	155.2
15	2	91.6	12	1430	--	771.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			4			
Bursts in Trial			15			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	91.5	6	1778	--	131.166
2	1	58.6	6	--	--	306.44
3	1	54.2	6	--	--	157.68
4	1	68.4	6	--	--	464.16
5	2	62.8	6	1467	--	725.57
6	1	90.9	6	--	--	277.06
7	1	93.9	6	--	--	278.94
8	2	67.7	6	1128	--	83.93
9	2	57.2	6	1328	--	324.65
10	2	77.5	6	1726	--	269.88
11	1	53.8	6	--	--	538.06
12	2	56.7	6	1884	--	731.59
13	3	50.7	6	1243	1550	206.21
14	2	86.2	6	1189	--	307.7
15	1	82.7	6	--	--	208.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			5			
Bursts in Trial			10			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	90.1	15	--	--	1033.2
2	2	80.7	15	1532	--	510.9
3	1	99.6	15	--	--	454.39
4	1	50.8	15	--	--	577.37
5	1	60.7	15	--	--	101.54
6	3	90	15	1254	1217	724.3
7	2	89.1	15	1337	--	977.24
8	2	96.6	15	1506	--	497.64
9	1	76.3	15	--	--	19.63
10	1	55.9	15	--	--	793.8
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			6			
Bursts in Trial			16			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	57.1	16	1529	1704	329.074
2	2	89.7	16	1153	--	181.929
3	1	57	16	--	--	661.73
4	3	76.3	16	1421	1729	676.54
5	2	85	16	1471	--	195.28
6	2	51.1	16	1777	--	133.14
7	2	87.4	16	1935	--	235.39
8	1	76.9	16	--	--	689.87
9	2	53.7	16	1406	--	108.86
10	1	63.5	16	--	--	298.5
11	2	71.6	16	1480	--	455.93
12	1	54.9	16	--	--	458.73
13	1	54.9	16	--	--	655.32
14	1	74.4	16	--	--	342.5
15	3	57.1	16	1803	1961	253.6
16	2	60.1	16	1173	--	626.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			7			
Bursts in Trial			10			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	73.5	17	--	--	1027.02
2	1	89.6	17	--	--	288.87
3	2	96.4	17	1502	--	940.16
4	1	55.4	17	--	--	538.88
5	3	77.4	17	1678	1866	313.88
6	3	94.7	17	1377	1225	810.56
7	3	87.8	17	1040	1623	571.58
8	3	69.1	17	1265	1703	573.24
9	2	93.1	17	1526	--	732
10	2	84.2	17	1218	--	1135.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			8			
Bursts in Trial			17			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	99.9	19	--	--	379.224
2	3	66.9	19	1884	1117	141.215
3	3	93.9	19	1541	1081	385.095
4	1	68.1	19	--	--	381.083
5	3	64.4	19	1524	1742	555.971
6	1	55.5	19	--	--	305.368
7	2	75.7	19	1657	--	524.546
8	2	79.3	19	1445	--	300.074
9	2	92.5	19	1739	--	217.191
10	1	53.5	19	--	--	379.719
11	1	76	19	--	--	408.816
12	2	90.7	19	1974	--	321.334
13	3	50	19	1043	1917	429.582
14	3	55.9	19	1721	1782	269.669
15	3	62.5	19	1735	1532	392.247
16	2	97.3	19	1930	--	543.265
17	3	64	19	1406	1172	103.082
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			9			
Bursts in Trial			8			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	72.5	12	--	--	509.857
2	1	82.2	12	--	--	164.27
3	2	95.6	12	1652	--	1336.41
4	3	97.5	12	1913	1669	1403.44
5	3	56.8	12	1289	1286	1431.47
6	1	59.1	12	--	--	847.09
7	2	79.4	12	1668	--	1007.5
8	1	57	12	--	--	1064.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			10			
Bursts in Trial			17			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	78.3	7	--	--	66.832
2	2	84.7	7	1277	--	533.498
3	3	66.8	7	1498	1487	363.275
4	3	85.1	7	1385	1978	101.033
5	3	50.6	7	1597	1042	240.291
6	2	70.9	7	1963	--	359.558
7	2	52.6	7	1254	--	587.176
8	1	99.2	7	--	--	324.064
9	1	99.4	7	--	--	661.481
10	1	60.8	7	--	--	618.299
11	1	98.1	7	--	--	161.846
12	3	71.3	7	1514	1297	681.744
13	1	71.1	7	--	--	57.432
14	1	64.2	7	--	--	614.609
15	3	94.2	7	1515	1757	3.997
16	2	90.2	7	1007	--	409.465
17	2	94.5	7	1152	--	96.682
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			11			
Bursts in Trial			14			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	56.2	11	--	--	837.948
2	3	97.4	11	1384	1150	805.177
3	1	82.6	11	--	--	108.874
4	2	81.2	11	1739	--	561.491
5	3	57.1	11	1500	1788	637.839
6	1	96.9	11	--	--	470.256
7	2	78.8	11	1644	--	186.843
8	2	55.2	11	1314	--	537.84
9	2	90.3	11	1517	--	210.307
10	2	86.8	11	1352	--	340.554
11	1	72	11	--	--	461.061
12	2	56.3	11	1749	--	109.089
13	2	77.1	11	1952	--	370.286
14	1	93.2	11	--	--	5.543
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			12			
Bursts in Trial			13			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	95.8	14	1940	1066	135.166
2	2	96.9	14	1620	--	508.763
3	2	64.3	14	1609	--	877.786
4	3	97.1	14	1568	1125	354.559
5	2	69.8	14	1068	--	329.312
6	2	82	14	1940	--	103.175
7	2	97	14	1961	--	131.808
8	2	93.5	14	1084	--	199.242
9	3	59.3	14	1735	1223	244.985
10	2	54.1	14	1500	--	916.988
11	1	86.7	14	--	--	784.231
12	3	84.8	14	1763	1920	134.054
13	2	99.9	14	1595	--	885.077
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			13			
Bursts in Trial			12			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	53	16	1035	--	758.419
2	2	94.5	16	1456	--	599.82
3	1	92.9	16	--	--	897.55
4	3	50.5	16	1461	1898	387.44
5	1	55.8	16	--	--	663.7
6	2	55.8	16	1153	--	876.84
7	1	96.8	16	--	--	258.85
8	2	57.6	16	1472	--	697.38
9	1	52.8	16	--	--	238.05
10	2	84.7	16	1477	--	269.11
11	2	92.9	16	1337	--	540.7
12	2	61.8	16	1878	--	662.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			14			
Bursts in Trial			12			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	87.7	9	1289	1972	865.268
2	2	75.3	9	1086	--	643.12
3	3	61.7	9	1399	1818	607.79
4	1	84.4	9	--	--	423.86
5	2	80	9	1874	--	777.53
6	2	91.9	9	1107	--	742.23
7	3	80.6	9	1890	1876	467.68
8	1	52.4	9	--	--	420.12
9	1	65.8	9	--	--	764.91
10	1	88.1	9	--	--	921.18
11	2	97.7	9	1534	--	726
12	2	53.1	9	1425	--	270.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			15			
Bursts in Trial			16			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	97.9	16	1023	1938	381.483
2	3	70.6	16	1507	1652	143.51
3	3	79.6	16	1185	1158	742.51
4	2	57.2	16	1657	--	694.15
5	2	61.8	16	1683	--	337.15
6	1	66.3	16	--	--	683.08
7	1	82.8	16	--	--	472.18
8	3	93.4	16	1072	1130	445.02
9	2	89.6	16	1646	--	593.37
10	3	94.1	16	1786	1020	448.75
11	1	66.7	16	--	--	26.17
12	2	58.1	16	1687	--	734.86
13	2	72.2	16	1767	--	337.55
14	3	69.4	16	1373	1948	365.9
15	2	90.3	16	1006	--	82.7
16	2	78.6	16	1093	--	219.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			16			
Bursts in Trial			20			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	86.8	13	1633	1688	157.83
2	2	85.7	13	1004	--	161.457
3	2	68.1	13	1361	--	539.54
4	2	70.2	13	1542	--	410.24
5	3	60.2	13	1702	1157	148.84
6	1	53.2	13	--	--	367.52
7	3	60.5	13	1463	1735	451.72
8	2	93.9	13	1676	--	576.92
9	3	65.7	13	1695	1344	391.29
10	2	62.9	13	1065	--	220.07
11	3	93.5	13	1923	1287	303.52
12	2	75.6	13	1938	--	287.4
13	2	64.2	13	1300	--	193.44
14	3	83.3	13	1347	1628	380.54
15	1	65.3	13	--	--	504.53
16	1	54.3	13	--	--	38.58
17	3	67.7	13	1394	1690	206.63
18	3	80.2	13	1533	1199	278.5
19	1	52.8	13	--	--	418.4
20	1	51.8	13	--	--	522
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			17			
Bursts in Trial			12			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	75.1	7	1527	--	378.064
2	1	52	7	--	--	894.91
3	3	86.1	7	1038	1823	566.72
4	2	87.3	7	1203	--	633.91
5	1	76.6	7	--	--	748.36
6	2	52.1	7	1428	--	938.9
7	1	80.2	7	--	--	916.04
8	2	84.9	7	1434	--	220.9
9	3	66	7	1680	1545	735.64
10	3	98.9	7	1069	1516	489.68
11	2	88.8	7	1462	--	6.6
12	2	83.7	7	1680	--	832.6
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			18			
Bursts in Trial			14			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	79.3	10	1020	1017	192.931
2	1	62.2	10	--	--	96.667
3	3	83.7	10	1630	1335	273.514
4	2	53.7	10	1764	--	110.471
5	2	77.8	10	1592	--	263.819
6	2	60.9	10	1984	--	632.906
7	1	67.9	10	--	--	627.323
8	2	69.3	10	1449	--	368.52
9	2	64.3	10	1398	--	298.147
10	1	58.3	10	--	--	130.664
11	3	54	10	1917	1051	9.831
12	2	58.9	10	1493	--	454.209
13	2	75.9	10	1065	--	520.086
14	2	52.5	10	1808	--	280.443
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			19			
Bursts in Trial			18			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	81.4	19	1665	--	379.976
2	2	98.8	19	1428	--	272.868
3	2	60.4	19	1371	--	570.017
4	2	97	19	1547	--	562.33
5	2	86.2	19	1951	--	145.103
6	3	79.4	19	1380	1824	78.747
7	3	88.9	19	1956	1288	310.78
8	2	65	19	1220	--	502.523
9	2	67.4	19	1831	--	239.657
10	3	57.6	19	1469	1682	12.3
11	1	51.4	19	--	--	612.783
12	1	65.1	19	--	--	70.597
13	2	58.8	19	1161	--	630.95
14	1	56.5	19	--	--	239.533
15	3	72.5	19	1697	1127	465.857
16	2	86	19	1139	--	25.3
17	3	82.8	19	1615	1859	279.433
18	3	63.2	19	1338	1480	607.867
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			20			
Bursts in Trial			16			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	87.9	12	--	--	203.419
2	3	91.8	12	1177	1664	420.39
3	2	81.2	12	1861	--	263.57
4	3	69	12	1086	1723	420.04
5	3	71.3	12	1867	1451	255.33
6	2	66	12	1807	--	76.06
7	3	59.7	12	1364	1272	600.22
8	2	99.1	12	1254	--	491.16
9	3	76.3	12	1765	1703	475
10	2	74.7	12	1510	--	275.44
11	1	91.8	12	--	--	108
12	3	78	12	1049	1889	264.44
13	2	56.7	12	1249	--	224.56
14	2	78.3	12	1730	--	164.37
15	2	80.3	12	1064	--	105.5
16	2	95.9	12	1232	--	642.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			21			
Bursts in Trial			11			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	78.3	14	1107	--	328.895
2	2	90.5	14	1373	--	193.381
3	2	52.1	14	1732	--	90.162
4	2	83.4	14	1217	--	576.633
5	2	99.9	14	1450	--	434.734
6	3	80.9	14	1048	1373	344.525
7	2	96.3	14	1883	--	6.815
8	1	58.1	14	--	--	927.796
9	1	71.2	14	--	--	210.757
10	1	66.5	14	--	--	480.218
11	3	94.5	14	1844	1097	523.709
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			22			
Bursts in Trial			11			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	82	9	--	--	172.917
2	1	59.3	9	--	--	608.461
3	2	89.6	9	1905	--	424.392
4	1	53.5	9	--	--	180.013
5	2	68.9	9	1503	--	348.334
6	2	97.5	9	1399	--	582.715
7	1	65.1	9	--	--	909.895
8	2	63.7	9	1299	--	873.616
9	2	57.5	9	1730	--	417.387
10	3	76.2	9	1237	1939	647.018
11	2	83.3	9	1928	--	781.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			23			
Bursts in Trial			15			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	57.1	14	--	--	65.901
2	1	86.7	14	--	--	334.79
3	3	91.2	14	1464	1074	722.8
4	2	62.7	14	1790	--	317.33
5	3	80.8	14	1118	1285	129.98
6	2	84.3	14	1360	--	249.47
7	2	64.6	14	1038	--	25.27
8	2	79.1	14	1527	--	756.97
9	1	86.8	14	--	--	409.03
10	2	78.2	14	1256	--	668.58
11	3	50.4	14	1968	1182	306.55
12	2	55.9	14	1089	--	309.2
13	2	67.9	14	1084	--	236.1
14	3	85	14	1065	1119	168.6
15	2	78.1	14	1259	--	728.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			24			
Bursts in Trial			16			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	64.7	6	1189	--	620.783
2	3	54.8	6	1622	1448	256.86
3	2	75.1	6	1284	--	23.87
4	1	71	6	--	--	303.19
5	3	88.2	6	1851	1581	385.32
6	1	75.6	6	--	--	597.77
7	2	75.6	6	1269	--	435.6
8	1	82.6	6	--	--	360.56
9	2	96.8	6	1761	--	77.78
10	2	58.1	6	1040	--	173.34
11	2	59.3	6	1366	--	737.85
12	3	98.3	6	1913	1459	603.56
13	3	80.2	6	1438	1558	374.67
14	3	78.3	6	1477	1776	335.3
15	3	82.7	6	1555	1484	146.8
16	3	56.2	6	1229	1598	79.4
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			25			
Bursts in Trial			16			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	54.5	7	1015	1238	429.994
2	1	80.7	7	--	--	679.08
3	3	70	7	1156	1260	249.98
4	1	56.2	7	--	--	719.15
5	1	61.1	7	--	--	527.59
6	2	78.2	7	1561	--	92.59
7	3	88.1	7	1583	1525	437.61
8	2	57	7	1883	--	39.85
9	1	84	7	--	--	411.41
10	3	86	7	1306	1025	189.06
11	1	77.4	7	--	--	606.17
12	1	93.7	7	--	--	431.02
13	2	54.8	7	1904	--	159.91
14	2	74.2	7	1678	--	147.02
15	2	93.7	7	1653	--	56.4
16	2	86.6	7	1395	--	355.2
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			26			
Bursts in Trial			19			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	64.4	18	--	--	308.658
2	2	90.1	18	1488	--	373.081
3	2	86.6	18	1562	--	547.442
4	2	98.4	18	1568	--	139.593
5	2	50.6	18	1465	--	463.894
6	3	66.6	18	1313	1964	83.195
7	2	69.7	18	1977	--	136.706
8	3	51	18	1127	1391	393.717
9	2	57.6	18	1806	--	0.548
10	2	94.8	18	1198	--	469.749
11	2	87	18	1561	--	301.451
12	2	92.4	18	1357	--	62.642
13	2	78.6	18	1422	--	573.103
14	2	85.5	18	1778	--	33.424
15	3	94.5	18	1220	1042	392.475
16	2	57	18	1894	--	168.156
17	3	70	18	1275	1186	160.537
18	2	92.5	18	1694	--	458.758
19	3	89.3	18	1325	1258	311.379
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			27			
Bursts in Trial			11			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	64	16	1368	1167	476.207
2	2	62.1	16	1444	--	524.961
3	1	86.2	16	--	--	337.732
4	2	58.5	16	1064	--	8.483
5	3	89.1	16	1071	1544	985.664
6	2	71.8	16	1683	--	770.295
7	2	64.2	16	1878	--	33.785
8	1	85.4	16	--	--	440.826
9	2	91.8	16	1552	--	1052.437
10	2	77.3	16	1498	--	467.118
11	2	77.9	16	1991	--	436.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			28			
Bursts in Trial			19			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	76.4	17	1347	1144	51.36
2	3	52.4	17	1992	1827	562.281
3	3	85.4	17	1786	1251	43.492
4	2	54.2	17	1282	--	130.973
5	3	83.6	17	1299	1137	613.204
6	2	96.3	17	1921	--	136.395
7	2	92	17	1825	--	343.526
8	2	80.6	17	1159	--	428.897
9	1	67.8	17	--	--	398.418
10	2	58.3	17	1413	--	208.519
11	1	81.9	17	--	--	618.001
12	2	55.6	17	1845	--	299.562
13	2	52.5	17	1827	--	284.473
14	2	99.8	17	1290	--	560.544
15	2	56.5	17	1607	--	396.155
16	1	70.8	17	--	--	506.436
17	2	80	17	1582	--	560.837
18	2	50	17	1957	--	334.158
19	1	86.5	17	--	--	129.179
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			29			
Bursts in Trial			11			
Center Frequency (MHz)			5290			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	72.5	16	1326	1085	418.338
2	3	53.2	16	1255	1936	774.251
3	2	80.8	16	1517	--	84.442
4	3	52.8	16	1186	1080	587.603
5	3	88.6	16	1232	1276	343.594
6	2	57.3	16	1273	--	151.485
7	2	76.7	16	1543	--	524.595
8	2	78.2	16	1355	--	1037.786
9	3	63.2	16	1638	1805	377.997
10	3	65.6	16	1036	1727	298.618
11	1	97.1	16	--	--	86.409
Detection Check (Y=Detection; N=No Detection)						Y

5290MHz, Radar 6

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Pulses Per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number	conclusion
0	6	1.0	333.3	9	0.3333	300.00	33	Y
1	6	1.0	333.3	9	0.3333	300.00	29	Y
2	6	1.0	333.3	9	0.3333	300.00	28	Y
3	6	1.0	333.3	9	0.3333	300.00	35	Y
4	6	1.0	333.3	9	0.3333	300.00	35	Y
5	6	1.0	333.3	9	0.3333	300.00	31	Y
6	6	1.0	333.3	9	0.3333	300.00	33	Y
7	6	1.0	333.3	9	0.3333	300.00	29	Y
8	6	1.0	333.3	9	0.3333	300.00	33	Y
9	6	1.0	333.3	9	0.3333	300.00	32	Y
10	6	1.0	333.3	9	0.3333	300.00	36	Y
11	6	1.0	333.3	9	0.3333	300.00	40	Y
12	6	1.0	333.3	9	0.3333	300.00	37	Y
13	6	1.0	333.3	9	0.3333	300.00	34	Y
14	6	1.0	333.3	9	0.3333	300.00	31	Y
15	6	1.0	333.3	9	0.3333	300.00	39	Y
16	6	1.0	333.3	9	0.3333	300.00	35	Y
17	6	1.0	333.3	9	0.3333	300.00	36	Y
18	6	1.0	333.3	9	0.3333	300.00	29	Y
19	6	1.0	333.3	9	0.3333	300.00	32	Y
20	6	1.0	333.3	9	0.3333	300.00	35	Y
21	6	1.0	333.3	9	0.3333	300.00	38	Y
22	6	1.0	333.3	9	0.3333	300.00	40	Y
23	6	1.0	333.3	9	0.3333	300.00	37	Y
24	6	1.0	333.3	9	0.3333	300.00	31	Y
25	6	1.0	333.3	9	0.3333	300.00	33	Y
26	6	1.0	333.3	9	0.3333	300.00	29	Y
27	6	1.0	333.3	9	0.3333	300.00	35	Y
28	6	1.0	333.3	9	0.3333	300.00	32	Y
29	6	1.0	333.3	9	0.3333	300.00	37	Y
Detection rate: 100%								

5300MHz, Radar 1

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	1	1.0	938.0	57	53466.0	Y
1	1	1.0	698.0	76	53048.0	Y
2	1	1.0	618.0	86	53148.0	Y
3	1	1.0	538.0	99	53262.0	Y
4	1	1.0	878.0	61	53558.0	Y
5	1	1.0	3066.0	18	55188.0	Y
6	1	1.0	638.0	83	52954.0	Y
7	1	1.0	918.0	58	53244.0	Y
8	1	1.0	838.0	63	52794.0	Y
9	1	1.0	858.0	62	53196.0	Y
10	1	1.0	798.0	67	53466.0	Y
11	1	1.0	718.0	74	53132.0	Y
12	1	1.0	578.0	92	53176.0	Y
13	1	1.0	598.0	89	53222.0	Y
14	1	1.0	558.0	95	53010.0	Y
15	1	1.0	2536.0	21	53256.0	Y
16	1	1.0	966.0	55	53130.0	Y
17	1	1.0	827.0	64	52928.0	Y
18	1	1.0	2501.0	22	55022.0	Y
19	1	1.0	2595.0	21	54495.0	Y
20	1	1.0	1114.0	48	53472.0	Y
21	1	1.0	1302.0	41	53382.0	Y
22	1	1.0	3045.0	18	54810.0	Y
23	1	1.0	1624.0	33	53592.0	Y
24	1	1.0	2878.0	19	54682.0	Y
25	1	1.0	1027.0	52	53404.0	Y
26	1	1.0	2485.0	22	54670.0	Y
27	1	1.0	1600.0	33	52800.0	Y
28	1	1.0	1172.0	46	53912.0	Y
29	1	1.0	1177.0	45	52965.0	Y
Detection rate: 100%						

5300MHz, Radar 2

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	2	3.2	179.0	26	4654.0	Y
1	2	1.1	207.0	23	4761.0	Y
2	2	2.1	230.0	24	5520.0	Y
3	2	4.8	200.0	29	5800.0	Y
4	2	3.9	214.0	28	5992.0	Y
5	2	2.9	222.0	26	5772.0	Y
6	2	3.2	204.0	26	5304.0	Y
7	2	2.5	192.0	25	4800.0	Y
8	2	3.1	164.0	26	4264.0	Y
9	2	1.2	156.0	23	3588.0	Y
10	2	3.9	210.0	27	5670.0	Y
11	2	4.6	201.0	29	5829.0	Y
12	2	3.2	162.0	26	4212.0	Y
13	2	2.2	197.0	25	4925.0	Y
14	2	4.5	163.0	29	4727.0	Y
15	2	3.0	203.0	26	5278.0	Y
16	2	5.0	168.0	29	4872.0	Y
17	2	2.4	217.0	25	5425.0	Y
18	2	2.9	191.0	26	4966.0	Y
19	2	2.3	166.0	25	4150.0	Y
20	2	3.7	150.0	27	4050.0	Y
21	2	2.2	176.0	25	4400.0	Y
22	2	4.9	195.0	29	5655	Y
23	2	2.9	202.0	26	5252.0	Y
24	2	2.5	178.0	25	4450.0	Y
25	2	1.1	206.0	23	4738.0	Y
26	2	3.8	155.0	27	4185.0	Y
27	2	4.7	157.0	29	4553.0	Y
28	2	2.4	224.0	25	5600.0	Y
29	2	4.2	159.0	28	4452.0	Y
Detection rate: 100%						

5300MHz, Radar 3

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	3	8.2	355.0	17	6035.0	Y
1	3	6.1	487.0	16	7792.0	Y
2	3	7.1	344.0	16	5504.0	Y
3	3	9.8	288.0	18	5184.0	Y
4	3	8.9	230.0	18	4140.0	Y
5	3	7.9	432.0	17	7344.0	Y
6	3	8.2	207.0	17	3519.0	Y
7	3	7.5	443.0	17	7531.0	Y
8	3	8.1	439.0	17	7463.0	Y
9	3	6.2	223.0	16	3568.0	Y
10	3	8.9	208.0	18	3744.0	Y
11	3	9.6	463.0	18	8334.0	Y
12	3	8.2	441.0	17	7497.0	Y
13	3	7.2	323.0	16	5168.0	Y
14	3	9.5	297.0	18	5346.0	Y
15	3	8.0	412.0	17	7004.0	Y
16	3	10.0	324.0	18	5832.0	Y
17	3	7.4	271.0	17	4607.0	Y
18	3	7.9	349.0	17	5933.0	Y
19	3	7.3	409.0	16	6544.0	Y
20	3	8.7	373.0	18	6714.0	Y
21	3	7.2	254.0	16	4064.0	Y
22	3	9.9	274.0	18	4932.0	Y
23	3	7.9	278.0	17	4726.0	Y
24	3	7.5	317.0	17	5389.0	Y
25	3	6.1	260.0	16	4160.0	Y
26	3	8.8	211.0	18	3798.0	Y
27	3	9.7	272.0	18	4896.0	Y
28	3	7.4	264.0	17	4488.0	Y
29	3	9.2	284.0	18	5112.0	Y
Detection rate: 100%						

5300MHz, Radar 4

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	4	16.0	355.0	14	4970.0	Y
1	4	11.3	487.0	12	5844.0	Y
2	4	13.5	344.0	13	4472.0	Y
3	4	19.4	288.0	16	4608.0	Y
4	4	17.5	230.0	15	3450.0	Y
5	4	15.3	432.0	14	6048.0	Y
6	4	15.9	207.0	14	2898.0	Y
7	4	14.3	443.0	13	5759.0	Y
8	4	15.8	439.0	14	6146.0	Y
9	4	11.5	223.0	12	2676.0	Y
10	4	17.4	208.0	15	3120.0	Y
11	4	19.0	463.0	16	7408.0	Y
12	4	16.0	441.0	14	6174.0	Y
13	4	13.8	323.0	13	4199.0	Y
14	4	18.9	297.0	16	4752.0	Y
15	4	15.5	412.0	14	5768.0	Y
16	4	19.9	324.0	16	5184.0	Y
17	4	14.1	271.0	13	3523.0	Y
18	4	15.2	349.0	14	4886.0	Y
19	4	13.8	409.0	13	5317.0	Y
20	4	17.1	373.0	15	5595.0	Y
21	4	13.8	254.0	13	3302.0	Y
22	4	19.8	274.0	16	4384.0	Y
23	4	15.3	278.0	14	3892.0	Y
24	4	14.5	317.0	13	4121.0	Y
25	4	11.3	260.0	12	3120.0	Y
26	4	17.3	211.0	15	3165.0	Y
27	4	19.2	272.0	16	4352.0	Y
28	4	14.2	264.0	13	3432.0	Y
29	4	18.2	284.0	15	4260.0	Y
Detection rate: 100%						

5300MHz, Radar 5

Trial Id	Radar Type	Number of Pulses	Chip Width (MHz)	Burst Period (s)	Waveform Length (μs)	Center Frequency (MHz)	conclusion
0	5	15	13	0.8000000	12.0	5.2700	Y
1	5	8	19	1.5000000	12.0	5.2700	Y
2	5	11	11	1.0909091	12.0	5.2700	Y
3	5	20	12	0.6000000	12.0	5.2700	Y
4	5	17	6	0.7058824	12.0	5.2700	Y
5	5	14	15	0.8571429	12.0	5.2700	Y
6	5	15	16	0.8000000	12.0	5.2700	Y
7	5	12	17	1.0000000	12.0	5.2700	Y
8	5	14	19	0.8571429	12.0	5.2700	Y
9	5	8	12	1.5000000	12.0	5.2700	Y
10	5	17	7	0.7058824	12.0	5.2564	Y
11	5	19	11	0.6315789	12.0	5.2576	Y
12	5	15	14	0.8000000	12.0	5.2552	Y
13	5	12	16	1.0000000	12.0	5.2540	Y
14	5	19	9	0.6315789	12.0	5.2572	Y
15	5	14	16	0.8571429	12.0	5.2548	Y
16	5	20	13	0.6000000	12.0	5.2580	Y
17	5	12	7	1.0000000	12.0	5.2540	Y
18	5	14	10	0.8571429	12.0	5.2548	Y
19	5	12	19	1.0000000	12.0	5.2540	Y
20	5	16	12	0.7500000	12.0	5.2840	Y
21	5	12	14	1.0000000	12.0	5.2864	Y
22	5	20	9	0.6000000	12.0	5.2820	Y
23	5	14	14	0.8571429	12.0	5.2852	Y
24	5	13	6	0.9230769	12.0	5.2856	Y
25	5	8	7	1.5000000	12.0	5.2880	Y
26	5	17	18	0.7058824	12.0	5.2836	Y
27	5	19	16	0.6315789	12.0	5.2824	Y
28	5	12	17	1.0000000	12.0	5.2860	Y
29	5	18	16	0.6666667	12.0	5.2832	Y
Detection rate: 100%							

Trial Number			0			
Bursts in Trial			16			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	71.5	13	--	--	382.157
2	1	73.2	13	--	--	537.38
3	1	95.5	13	--	--	301.44
4	2	88.4	13	1280	--	586.04
5	2	64.8	13	1624	--	322.44
6	1	77.3	13	--	--	33.47
7	2	64.3	13	1035	--	238.39
8	1	97.4	13	--	--	422.7
9	1	60.5	13	--	--	589.16
10	2	77.3	13	1797	--	269.82
11	1	60.3	13	--	--	14.29
12	1	99.3	13	--	--	734.54
13	2	65.1	13	1528	--	118.33
14	2	56.9	13	1137	--	496.3
15	1	86	13	--	--	208.7
16	1	83.5	13	--	--	545
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			1			
Bursts in Trial			12			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	96.6	19	1441	1588	157.072
2	2	57	19	1003	--	31.84
3	1	99.4	19	--	--	593.46
4	3	51.4	19	1076	1207	174.33
5	3	71.5	19	1105	1860	53.87
6	2	99.5	19	1009	--	204.9
7	2	96.8	19	1888	--	972.89
8	2	62.8	19	1708	--	421.81
9	2	68.6	19	1979	--	675.92
10	1	52.2	19	--	--	905.33
11	2	71.2	19	1891	--	626.2
12	1	80.7	19	--	--	297.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			2			
Bursts in Trial			12			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	73	11	1720	--	60.341
2	2	86.6	11	1086	--	471.34
3	2	52	11	1769	--	149.46
4	3	89.5	11	1050	1774	665.26
5	2	91.3	11	1275	--	763.12
6	1	87.6	11	--	--	242.46
7	2	95.7	11	1592	--	386.09
8	1	79.1	11	--	--	690.82
9	2	63	11	1026	--	448.47
10	3	78.5	11	1233	1434	781.34
11	2	71.4	11	1774	--	534
12	2	93.2	11	1268	--	689.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			3			
Bursts in Trial			15			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	51.8	12	1987	1673	785.215
2	1	67.1	12	--	--	304.74
3	2	80.4	12	1189	--	234.53
4	2	57.2	12	1369	--	400.36
5	3	80.9	12	1841	1377	257.92
6	2	66.8	12	1850	--	641.28
7	2	78.3	12	1566	--	763.04
8	1	95.7	12	--	--	315.89
9	2	72.6	12	1987	--	694.91
10	2	86.1	12	1099	--	12.39
11	3	54.6	12	1547	1020	744.49
12	3	82.4	12	1778	1816	623.75
13	2	52.6	12	1943	--	704.1
14	3	88.8	12	1592	1140	155.2
15	2	91.6	12	1430	--	771.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			4			
Bursts in Trial			15			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	91.5	6	1778	--	131.166
2	1	58.6	6	--	--	306.44
3	1	54.2	6	--	--	157.68
4	1	68.4	6	--	--	464.16
5	2	62.8	6	1467	--	725.57
6	1	90.9	6	--	--	277.06
7	1	93.9	6	--	--	278.94
8	2	67.7	6	1128	--	83.93
9	2	57.2	6	1328	--	324.65
10	2	77.5	6	1726	--	269.88
11	1	53.8	6	--	--	538.06
12	2	56.7	6	1884	--	731.59
13	3	50.7	6	1243	1550	206.21
14	2	86.2	6	1189	--	307.7
15	1	82.7	6	--	--	208.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			5			
Bursts in Trial			10			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	90.1	15	--	--	1033.2
2	2	80.7	15	1532	--	510.9
3	1	99.6	15	--	--	454.39
4	1	50.8	15	--	--	577.37
5	1	60.7	15	--	--	101.54
6	3	90	15	1254	1217	724.3
7	2	89.1	15	1337	--	977.24
8	2	96.6	15	1506	--	497.64
9	1	76.3	15	--	--	19.63
10	1	55.9	15	--	--	793.8
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			6			
Bursts in Trial			16			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	57.1	16	1529	1704	329.074
2	2	89.7	16	1153	--	181.929
3	1	57	16	--	--	661.73
4	3	76.3	16	1421	1729	676.54
5	2	85	16	1471	--	195.28
6	2	51.1	16	1777	--	133.14
7	2	87.4	16	1935	--	235.39
8	1	76.9	16	--	--	689.87
9	2	53.7	16	1406	--	108.86
10	1	63.5	16	--	--	298.5
11	2	71.6	16	1480	--	455.93
12	1	54.9	16	--	--	458.73
13	1	54.9	16	--	--	655.32
14	1	74.4	16	--	--	342.5
15	3	57.1	16	1803	1961	253.6
16	2	60.1	16	1173	--	626.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			7			
Bursts in Trial			10			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	73.5	17	--	--	1027.02
2	1	89.6	17	--	--	288.87
3	2	96.4	17	1502	--	940.16
4	1	55.4	17	--	--	538.88
5	3	77.4	17	1678	1866	313.88
6	3	94.7	17	1377	1225	810.56
7	3	87.8	17	1040	1623	571.58
8	3	69.1	17	1265	1703	573.24
9	2	93.1	17	1526	--	732
10	2	84.2	17	1218	--	1135.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			8			
Bursts in Trial			17			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	99.9	19	--	--	379.224
2	3	66.9	19	1884	1117	141.215
3	3	93.9	19	1541	1081	385.095
4	1	68.1	19	--	--	381.083
5	3	64.4	19	1524	1742	555.971
6	1	55.5	19	--	--	305.368
7	2	75.7	19	1657	--	524.546
8	2	79.3	19	1445	--	300.074
9	2	92.5	19	1739	--	217.191
10	1	53.5	19	--	--	379.719
11	1	76	19	--	--	408.816
12	2	90.7	19	1974	--	321.334
13	3	50	19	1043	1917	429.582
14	3	55.9	19	1721	1782	269.669
15	3	62.5	19	1735	1532	392.247
16	2	97.3	19	1930	--	543.265
17	3	64	19	1406	1172	103.082
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			9			
Bursts in Trial			8			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	72.5	12	--	--	509.857
2	1	82.2	12	--	--	164.27
3	2	95.6	12	1652	--	1336.41
4	3	97.5	12	1913	1669	1403.44
5	3	56.8	12	1289	1286	1431.47
6	1	59.1	12	--	--	847.09
7	2	79.4	12	1668	--	1007.5
8	1	57	12	--	--	1064.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			10			
Bursts in Trial			17			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	78.3	7	--	--	66.832
2	2	84.7	7	1277	--	533.498
3	3	66.8	7	1498	1487	363.275
4	3	85.1	7	1385	1978	101.033
5	3	50.6	7	1597	1042	240.291
6	2	70.9	7	1963	--	359.558
7	2	52.6	7	1254	--	587.176
8	1	99.2	7	--	--	324.064
9	1	99.4	7	--	--	661.481
10	1	60.8	7	--	--	618.299
11	1	98.1	7	--	--	161.846
12	3	71.3	7	1514	1297	681.744
13	1	71.1	7	--	--	57.432
14	1	64.2	7	--	--	614.609
15	3	94.2	7	1515	1757	3.997
16	2	90.2	7	1007	--	409.465
17	2	94.5	7	1152	--	96.682
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			11			
Bursts in Trial			14			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	56.2	11	--	--	837.948
2	3	97.4	11	1384	1150	805.177
3	1	82.6	11	--	--	108.874
4	2	81.2	11	1739	--	561.491
5	3	57.1	11	1500	1788	637.839
6	1	96.9	11	--	--	470.256
7	2	78.8	11	1644	--	186.843
8	2	55.2	11	1314	--	537.84
9	2	90.3	11	1517	--	210.307
10	2	86.8	11	1352	--	340.554
11	1	72	11	--	--	461.061
12	2	56.3	11	1749	--	109.089
13	2	77.1	11	1952	--	370.286
14	1	93.2	11	--	--	5.543
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			12			
Bursts in Trial			13			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	95.8	14	1940	1066	135.166
2	2	96.9	14	1620	--	508.763
3	2	64.3	14	1609	--	877.786
4	3	97.1	14	1568	1125	354.559
5	2	69.8	14	1068	--	329.312
6	2	82	14	1940	--	103.175
7	2	97	14	1961	--	131.808
8	2	93.5	14	1084	--	199.242
9	3	59.3	14	1735	1223	244.985
10	2	54.1	14	1500	--	916.988
11	1	86.7	14	--	--	784.231
12	3	84.8	14	1763	1920	134.054
13	2	99.9	14	1595	--	885.077
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			13			
Bursts in Trial			12			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	53	16	1035	--	758.419
2	2	94.5	16	1456	--	599.82
3	1	92.9	16	--	--	897.55
4	3	50.5	16	1461	1898	387.44
5	1	55.8	16	--	--	663.7
6	2	55.8	16	1153	--	876.84
7	1	96.8	16	--	--	258.85
8	2	57.6	16	1472	--	697.38
9	1	52.8	16	--	--	238.05
10	2	84.7	16	1477	--	269.11
11	2	92.9	16	1337	--	540.7
12	2	61.8	16	1878	--	662.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			14			
Bursts in Trial			12			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	87.7	9	1289	1972	865.268
2	2	75.3	9	1086	--	643.12
3	3	61.7	9	1399	1818	607.79
4	1	84.4	9	--	--	423.86
5	2	80	9	1874	--	777.53
6	2	91.9	9	1107	--	742.23
7	3	80.6	9	1890	1876	467.68
8	1	52.4	9	--	--	420.12
9	1	65.8	9	--	--	764.91
10	1	88.1	9	--	--	921.18
11	2	97.7	9	1534	--	726
12	2	53.1	9	1425	--	270.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			15			
Bursts in Trial			16			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	97.9	16	1023	1938	381.483
2	3	70.6	16	1507	1652	143.51
3	3	79.6	16	1185	1158	742.51
4	2	57.2	16	1657	--	694.15
5	2	61.8	16	1683	--	337.15
6	1	66.3	16	--	--	683.08
7	1	82.8	16	--	--	472.18
8	3	93.4	16	1072	1130	445.02
9	2	89.6	16	1646	--	593.37
10	3	94.1	16	1786	1020	448.75
11	1	66.7	16	--	--	26.17
12	2	58.1	16	1687	--	734.86
13	2	72.2	16	1767	--	337.55
14	3	69.4	16	1373	1948	365.9
15	2	90.3	16	1006	--	82.7
16	2	78.6	16	1093	--	219.7
Detection Check (Y=Detection; N=No Detection)						N

Trial Number			16			
Bursts in Trial			20			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	86.8	13	1633	1688	157.83
2	2	85.7	13	1004	--	161.457
3	2	68.1	13	1361	--	539.54
4	2	70.2	13	1542	--	410.24
5	3	60.2	13	1702	1157	148.84
6	1	53.2	13	--	--	367.52
7	3	60.5	13	1463	1735	451.72
8	2	93.9	13	1676	--	576.92
9	3	65.7	13	1695	1344	391.29
10	2	62.9	13	1065	--	220.07
11	3	93.5	13	1923	1287	303.52
12	2	75.6	13	1938	--	287.4
13	2	64.2	13	1300	--	193.44
14	3	83.3	13	1347	1628	380.54
15	1	65.3	13	--	--	504.53
16	1	54.3	13	--	--	38.58
17	3	67.7	13	1394	1690	206.63
18	3	80.2	13	1533	1199	278.5
19	1	52.8	13	--	--	418.4
20	1	51.8	13	--	--	522
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			17			
Bursts in Trial			12			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	75.1	7	1527	--	378.064
2	1	52	7	--	--	894.91
3	3	86.1	7	1038	1823	566.72
4	2	87.3	7	1203	--	633.91
5	1	76.6	7	--	--	748.36
6	2	52.1	7	1428	--	938.9
7	1	80.2	7	--	--	916.04
8	2	84.9	7	1434	--	220.9
9	3	66	7	1680	1545	735.64
10	3	98.9	7	1069	1516	489.68
11	2	88.8	7	1462	--	6.6
12	2	83.7	7	1680	--	832.6
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			18			
Bursts in Trial			14			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	79.3	10	1020	1017	192.931
2	1	62.2	10	--	--	96.667
3	3	83.7	10	1630	1335	273.514
4	2	53.7	10	1764	--	110.471
5	2	77.8	10	1592	--	263.819
6	2	60.9	10	1984	--	632.906
7	1	67.9	10	--	--	627.323
8	2	69.3	10	1449	--	368.52
9	2	64.3	10	1398	--	298.147
10	1	58.3	10	--	--	130.664
11	3	54	10	1917	1051	9.831
12	2	58.9	10	1493	--	454.209
13	2	75.9	10	1065	--	520.086
14	2	52.5	10	1808	--	280.443
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			19			
Bursts in Trial			18			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	81.4	19	1665	--	379.976
2	2	98.8	19	1428	--	272.868
3	2	60.4	19	1371	--	570.017
4	2	97	19	1547	--	562.33
5	2	86.2	19	1951	--	145.103
6	3	79.4	19	1380	1824	78.747
7	3	88.9	19	1956	1288	310.78
8	2	65	19	1220	--	502.523
9	2	67.4	19	1831	--	239.657
10	3	57.6	19	1469	1682	12.3
11	1	51.4	19	--	--	612.783
12	1	65.1	19	--	--	70.597
13	2	58.8	19	1161	--	630.95
14	1	56.5	19	--	--	239.533
15	3	72.5	19	1697	1127	465.857
16	2	86	19	1139	--	25.3
17	3	82.8	19	1615	1859	279.433
18	3	63.2	19	1338	1480	607.867
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			20			
Bursts in Trial			16			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	87.9	12	--	--	203.419
2	3	91.8	12	1177	1664	420.39
3	2	81.2	12	1861	--	263.57
4	3	69	12	1086	1723	420.04
5	3	71.3	12	1867	1451	255.33
6	2	66	12	1807	--	76.06
7	3	59.7	12	1364	1272	600.22
8	2	99.1	12	1254	--	491.16
9	3	76.3	12	1765	1703	475
10	2	74.7	12	1510	--	275.44
11	1	91.8	12	--	--	108
12	3	78	12	1049	1889	264.44
13	2	56.7	12	1249	--	224.56
14	2	78.3	12	1730	--	164.37
15	2	80.3	12	1064	--	105.5
16	2	95.9	12	1232	--	642.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			21			
Bursts in Trial			11			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	78.3	14	1107	--	328.895
2	2	90.5	14	1373	--	193.381
3	2	52.1	14	1732	--	90.162
4	2	83.4	14	1217	--	576.633
5	2	99.9	14	1450	--	434.734
6	3	80.9	14	1048	1373	344.525
7	2	96.3	14	1883	--	6.815
8	1	58.1	14	--	--	927.796
9	1	71.2	14	--	--	210.757
10	1	66.5	14	--	--	480.218
11	3	94.5	14	1844	1097	523.709
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			22			
Bursts in Trial			11			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	82	9	--	--	172.917
2	1	59.3	9	--	--	608.461
3	2	89.6	9	1905	--	424.392
4	1	53.5	9	--	--	180.013
5	2	68.9	9	1503	--	348.334
6	2	97.5	9	1399	--	582.715
7	1	65.1	9	--	--	909.895
8	2	63.7	9	1299	--	873.616
9	2	57.5	9	1730	--	417.387
10	3	76.2	9	1237	1939	647.018
11	2	83.3	9	1928	--	781.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			23			
Bursts in Trial			15			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	57.1	14	--	--	65.901
2	1	86.7	14	--	--	334.79
3	3	91.2	14	1464	1074	722.8
4	2	62.7	14	1790	--	317.33
5	3	80.8	14	1118	1285	129.98
6	2	84.3	14	1360	--	249.47
7	2	64.6	14	1038	--	25.27
8	2	79.1	14	1527	--	756.97
9	1	86.8	14	--	--	409.03
10	2	78.2	14	1256	--	668.58
11	3	50.4	14	1968	1182	306.55
12	2	55.9	14	1089	--	309.2
13	2	67.9	14	1084	--	236.1
14	3	85	14	1065	1119	168.6
15	2	78.1	14	1259	--	728.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			24			
Bursts in Trial			16			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	64.7	6	1189	--	620.783
2	3	54.8	6	1622	1448	256.86
3	2	75.1	6	1284	--	23.87
4	1	71	6	--	--	303.19
5	3	88.2	6	1851	1581	385.32
6	1	75.6	6	--	--	597.77
7	2	75.6	6	1269	--	435.6
8	1	82.6	6	--	--	360.56
9	2	96.8	6	1761	--	77.78
10	2	58.1	6	1040	--	173.34
11	2	59.3	6	1366	--	737.85
12	3	98.3	6	1913	1459	603.56
13	3	80.2	6	1438	1558	374.67
14	3	78.3	6	1477	1776	335.3
15	3	82.7	6	1555	1484	146.8
16	3	56.2	6	1229	1598	79.4
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			25			
Bursts in Trial			16			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	54.5	7	1015	1238	429.994
2	1	80.7	7	--	--	679.08
3	3	70	7	1156	1260	249.98
4	1	56.2	7	--	--	719.15
5	1	61.1	7	--	--	527.59
6	2	78.2	7	1561	--	92.59
7	3	88.1	7	1583	1525	437.61
8	2	57	7	1883	--	39.85
9	1	84	7	--	--	411.41
10	3	86	7	1306	1025	189.06
11	1	77.4	7	--	--	606.17
12	1	93.7	7	--	--	431.02
13	2	54.8	7	1904	--	159.91
14	2	74.2	7	1678	--	147.02
15	2	93.7	7	1653	--	56.4
16	2	86.6	7	1395	--	355.2
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			26			
Bursts in Trial			19			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	64.4	18	--	--	308.658
2	2	90.1	18	1488	--	373.081
3	2	86.6	18	1562	--	547.442
4	2	98.4	18	1568	--	139.593
5	2	50.6	18	1465	--	463.894
6	3	66.6	18	1313	1964	83.195
7	2	69.7	18	1977	--	136.706
8	3	51	18	1127	1391	393.717
9	2	57.6	18	1806	--	0.548
10	2	94.8	18	1198	--	469.749
11	2	87	18	1561	--	301.451
12	2	92.4	18	1357	--	62.642
13	2	78.6	18	1422	--	573.103
14	2	85.5	18	1778	--	33.424
15	3	94.5	18	1220	1042	392.475
16	2	57	18	1894	--	168.156
17	3	70	18	1275	1186	160.537
18	2	92.5	18	1694	--	458.758
19	3	89.3	18	1325	1258	311.379
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			27			
Bursts in Trial			11			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	64	16	1368	1167	476.207
2	2	62.1	16	1444	--	524.961
3	1	86.2	16	--	--	337.732
4	2	58.5	16	1064	--	8.483
5	3	89.1	16	1071	1544	985.664
6	2	71.8	16	1683	--	770.295
7	2	64.2	16	1878	--	33.785
8	1	85.4	16	--	--	440.826
9	2	91.8	16	1552	--	1052.437
10	2	77.3	16	1498	--	467.118
11	2	77.9	16	1991	--	436.609
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			28			
Bursts in Trial			19			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	76.4	17	1347	1144	51.36
2	3	52.4	17	1992	1827	562.281
3	3	85.4	17	1786	1251	43.492
4	2	54.2	17	1282	--	130.973
5	3	83.6	17	1299	1137	613.204
6	2	96.3	17	1921	--	136.395
7	2	92	17	1825	--	343.526
8	2	80.6	17	1159	--	428.897
9	1	67.8	17	--	--	398.418
10	2	58.3	17	1413	--	208.519
11	1	81.9	17	--	--	618.001
12	2	55.6	17	1845	--	299.562
13	2	52.5	17	1827	--	284.473
14	2	99.8	17	1290	--	560.544
15	2	56.5	17	1607	--	396.155
16	1	70.8	17	--	--	506.436
17	2	80	17	1582	--	560.837
18	2	50	17	1957	--	334.158
19	1	86.5	17	--	--	129.179
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			29			
Bursts in Trial			11			
Center Frequency (MHz)			5300			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	72.5	16	1326	1085	418.338
2	3	53.2	16	1255	1936	774.251
3	2	80.8	16	1517	--	84.442
4	3	52.8	16	1186	1080	587.603
5	3	88.6	16	1232	1276	343.594
6	2	57.3	16	1273	--	151.485
7	2	76.7	16	1543	--	524.595
8	2	78.2	16	1355	--	1037.786
9	3	63.2	16	1638	1805	377.997
10	3	65.6	16	1036	1727	298.618
11	1	97.1	16	--	--	86.409
Detection Check (Y=Detection; N=No Detection)						Y

5300MHz, Radar 6

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Pulses Per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number	conclusion
0	6	1.0	333.3	9	0.3333	300.00	33	Y
1	6	1.0	333.3	9	0.3333	300.00	29	Y
2	6	1.0	333.3	9	0.3333	300.00	28	Y
3	6	1.0	333.3	9	0.3333	300.00	35	Y
4	6	1.0	333.3	9	0.3333	300.00	35	Y
5	6	1.0	333.3	9	0.3333	300.00	31	Y
6	6	1.0	333.3	9	0.3333	300.00	33	Y
7	6	1.0	333.3	9	0.3333	300.00	29	Y
8	6	1.0	333.3	9	0.3333	300.00	33	Y
9	6	1.0	333.3	9	0.3333	300.00	32	Y
10	6	1.0	333.3	9	0.3333	300.00	36	Y
11	6	1.0	333.3	9	0.3333	300.00	40	Y
12	6	1.0	333.3	9	0.3333	300.00	37	Y
13	6	1.0	333.3	9	0.3333	300.00	34	Y
14	6	1.0	333.3	9	0.3333	300.00	31	Y
15	6	1.0	333.3	9	0.3333	300.00	39	Y
16	6	1.0	333.3	9	0.3333	300.00	35	Y
17	6	1.0	333.3	9	0.3333	300.00	36	Y
18	6	1.0	333.3	9	0.3333	300.00	29	Y
19	6	1.0	333.3	9	0.3333	300.00	32	Y
20	6	1.0	333.3	9	0.3333	300.00	35	Y
21	6	1.0	333.3	9	0.3333	300.00	38	Y
22	6	1.0	333.3	9	0.3333	300.00	40	Y
23	6	1.0	333.3	9	0.3333	300.00	37	Y
24	6	1.0	333.3	9	0.3333	300.00	31	Y
25	6	1.0	333.3	9	0.3333	300.00	33	Y
26	6	1.0	333.3	9	0.3333	300.00	29	Y
27	6	1.0	333.3	9	0.3333	300.00	35	Y
28	6	1.0	333.3	9	0.3333	300.00	32	Y
29	6	1.0	333.3	9	0.3333	300.00	37	Y
Detection rate: 100%								

5500MHz, Radar 1

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	1	1.0	938.0	57	53466.0	Y
1	1	1.0	698.0	76	53048.0	Y
2	1	1.0	618.0	86	53148.0	Y
3	1	1.0	538.0	99	53262.0	Y
4	1	1.0	878.0	61	53558.0	Y
5	1	1.0	3066.0	18	55188.0	Y
6	1	1.0	638.0	83	52954.0	Y
7	1	1.0	918.0	58	53244.0	Y
8	1	1.0	838.0	63	52794.0	Y
9	1	1.0	858.0	62	53196.0	Y
10	1	1.0	798.0	67	53466.0	Y
11	1	1.0	718.0	74	53132.0	Y
12	1	1.0	578.0	92	53176.0	Y
13	1	1.0	598.0	89	53222.0	Y
14	1	1.0	558.0	95	53010.0	Y
15	1	1.0	2536.0	21	53256.0	Y
16	1	1.0	966.0	55	53130.0	Y
17	1	1.0	827.0	64	52928.0	Y
18	1	1.0	2501.0	22	55022.0	Y
19	1	1.0	2595.0	21	54495.0	Y
20	1	1.0	1114.0	48	53472.0	Y
21	1	1.0	1302.0	41	53382.0	Y
22	1	1.0	3045.0	18	54810.0	Y
23	1	1.0	1624.0	33	53592.0	Y
24	1	1.0	2878.0	19	54682.0	Y
25	1	1.0	1027.0	52	53404.0	Y
26	1	1.0	2485.0	22	54670.0	Y
27	1	1.0	1600.0	33	52800.0	Y
28	1	1.0	1172.0	46	53912.0	Y
29	1	1.0	1177.0	45	52965.0	Y
Detection rate: 100%						

5500MHz, Radar 2

Trial Id	Radar Type	Pulse Width(μ s)	PRI (μ s)	Number of Pulses	Waveform Length (μ s)	conclusion
0	2	3.2	179.0	26	4654.0	Y
1	2	1.1	207.0	23	4761.0	Y
2	2	2.1	230.0	24	5520.0	Y
3	2	4.8	200.0	29	5800.0	Y
4	2	3.9	214.0	28	5992.0	Y
5	2	2.9	222.0	26	5772.0	Y
6	2	3.2	204.0	26	5304.0	Y
7	2	2.5	192.0	25	4800.0	Y
8	2	3.1	164.0	26	4264.0	Y
9	2	1.2	156.0	23	3588.0	Y
10	2	3.9	210.0	27	5670.0	Y
11	2	4.6	201.0	29	5829.0	Y
12	2	3.2	162.0	26	4212.0	Y
13	2	2.2	197.0	25	4925.0	Y
14	2	4.5	163.0	29	4727.0	Y
15	2	3.0	203.0	26	5278.0	Y
16	2	5.0	168.0	29	4872.0	Y
17	2	2.4	217.0	25	5425.0	Y
18	2	2.9	191.0	26	4966.0	Y
19	2	2.3	166.0	25	4150.0	Y
20	2	3.7	150.0	27	4050.0	Y
21	2	2.2	176.0	25	4400.0	Y
22	2	4.9	195.0	29	5655	Y
23	2	2.9	202.0	26	5252.0	Y
24	2	2.5	178.0	25	4450.0	Y
25	2	1.1	206.0	23	4738.0	Y
26	2	3.8	155.0	27	4185.0	Y
27	2	4.7	157.0	29	4553.0	Y
28	2	2.4	224.0	25	5600.0	Y
29	2	4.2	159.0	28	4452.0	Y
Detection rate: 100%						

5500MHz, Radar 3

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	3	8.2	355.0	17	6035.0	Y
1	3	6.1	487.0	16	7792.0	Y
2	3	7.1	344.0	16	5504.0	Y
3	3	9.8	288.0	18	5184.0	Y
4	3	8.9	230.0	18	4140.0	Y
5	3	7.9	432.0	17	7344.0	Y
6	3	8.2	207.0	17	3519.0	Y
7	3	7.5	443.0	17	7531.0	Y
8	3	8.1	439.0	17	7463.0	Y
9	3	6.2	223.0	16	3568.0	Y
10	3	8.9	208.0	18	3744.0	Y
11	3	9.6	463.0	18	8334.0	Y
12	3	8.2	441.0	17	7497.0	Y
13	3	7.2	323.0	16	5168.0	Y
14	3	9.5	297.0	18	5346.0	Y
15	3	8.0	412.0	17	7004.0	Y
16	3	10.0	324.0	18	5832.0	Y
17	3	7.4	271.0	17	4607.0	Y
18	3	7.9	349.0	17	5933.0	Y
19	3	7.3	409.0	16	6544.0	Y
20	3	8.7	373.0	18	6714.0	Y
21	3	7.2	254.0	16	4064.0	Y
22	3	9.9	274.0	18	4932.0	Y
23	3	7.9	278.0	17	4726.0	Y
24	3	7.5	317.0	17	5389.0	Y
25	3	6.1	260.0	16	4160.0	Y
26	3	8.8	211.0	18	3798.0	Y
27	3	9.7	272.0	18	4896.0	Y
28	3	7.4	264.0	17	4488.0	Y
29	3	9.2	284.0	18	5112.0	Y
Detection rate: 100%						

5500MHz, Radar 4

Trial Id	Radar Type	Pulse Width(μs)	PRI (μs)	Number of Pulses	Waveform Length (μs)	conclusion
0	4	16.0	355.0	14	4970.0	Y
1	4	11.3	487.0	12	5844.0	Y
2	4	13.5	344.0	13	4472.0	Y
3	4	19.4	288.0	16	4608.0	Y
4	4	17.5	230.0	15	3450.0	Y
5	4	15.3	432.0	14	6048.0	Y
6	4	15.9	207.0	14	2898.0	Y
7	4	14.3	443.0	13	5759.0	Y
8	4	15.8	439.0	14	6146.0	Y
9	4	11.5	223.0	12	2676.0	Y
10	4	17.4	208.0	15	3120.0	Y
11	4	19.0	463.0	16	7408.0	Y
12	4	16.0	441.0	14	6174.0	Y
13	4	13.8	323.0	13	4199.0	Y
14	4	18.9	297.0	16	4752.0	Y
15	4	15.5	412.0	14	5768.0	Y
16	4	19.9	324.0	16	5184.0	Y
17	4	14.1	271.0	13	3523.0	Y
18	4	15.2	349.0	14	4886.0	Y
19	4	13.8	409.0	13	5317.0	Y
20	4	17.1	373.0	15	5595.0	Y
21	4	13.8	254.0	13	3302.0	Y
22	4	19.8	274.0	16	4384.0	Y
23	4	15.3	278.0	14	3892.0	Y
24	4	14.5	317.0	13	4121.0	Y
25	4	11.3	260.0	12	3120.0	Y
26	4	17.3	211.0	15	3165.0	Y
27	4	19.2	272.0	16	4352.0	Y
28	4	14.2	264.0	13	3432.0	Y
29	4	18.2	284.0	15	4260.0	Y
Detection rate: 100%						

5500MHz, Radar 5

Trial Id	Radar Type	Number of Pulses	Chip Width (MHz)	Burst Period (s)	Waveform Length (μs)	Center Frequency (MHz)	conclusion
0	5	15	13	0.8000000	12.0	5.2700	Y
1	5	8	19	1.5000000	12.0	5.2700	Y
2	5	11	11	1.0909091	12.0	5.2700	Y
3	5	20	12	0.6000000	12.0	5.2700	Y
4	5	17	6	0.7058824	12.0	5.2700	Y
5	5	14	15	0.8571429	12.0	5.2700	Y
6	5	15	16	0.8000000	12.0	5.2700	Y
7	5	12	17	1.0000000	12.0	5.2700	Y
8	5	14	19	0.8571429	12.0	5.2700	Y
9	5	8	12	1.5000000	12.0	5.2700	Y
10	5	17	7	0.7058824	12.0	5.2564	Y
11	5	19	11	0.6315789	12.0	5.2576	Y
12	5	15	14	0.8000000	12.0	5.2552	Y
13	5	12	16	1.0000000	12.0	5.2540	Y
14	5	19	9	0.6315789	12.0	5.2572	Y
15	5	14	16	0.8571429	12.0	5.2548	Y
16	5	20	13	0.6000000	12.0	5.2580	Y
17	5	12	7	1.0000000	12.0	5.2540	Y
18	5	14	10	0.8571429	12.0	5.2548	Y
19	5	12	19	1.0000000	12.0	5.2540	Y
20	5	16	12	0.7500000	12.0	5.2840	Y
21	5	12	14	1.0000000	12.0	5.2864	Y
22	5	20	9	0.6000000	12.0	5.2820	Y
23	5	14	14	0.8571429	12.0	5.2852	Y
24	5	13	6	0.9230769	12.0	5.2856	Y
25	5	8	7	1.5000000	12.0	5.2880	Y
26	5	17	18	0.7058824	12.0	5.2836	Y
27	5	19	16	0.6315789	12.0	5.2824	Y
28	5	12	17	1.0000000	12.0	5.2860	Y
29	5	18	16	0.6666667	12.0	5.2832	Y
Detection rate: 100%							

Trial Number			0			
Bursts in Trial			16			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	71.5	13	--	--	382.157
2	1	73.2	13	--	--	537.38
3	1	95.5	13	--	--	301.44
4	2	88.4	13	1280	--	586.04
5	2	64.8	13	1624	--	322.44
6	1	77.3	13	--	--	33.47
7	2	64.3	13	1035	--	238.39
8	1	97.4	13	--	--	422.7
9	1	60.5	13	--	--	589.16
10	2	77.3	13	1797	--	269.82
11	1	60.3	13	--	--	14.29
12	1	99.3	13	--	--	734.54
13	2	65.1	13	1528	--	118.33
14	2	56.9	13	1137	--	496.3
15	1	86	13	--	--	208.7
16	1	83.5	13	--	--	545
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			1			
Bursts in Trial			12			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	96.6	19	1441	1588	157.072
2	2	57	19	1003	--	31.84
3	1	99.4	19	--	--	593.46
4	3	51.4	19	1076	1207	174.33
5	3	71.5	19	1105	1860	53.87
6	2	99.5	19	1009	--	204.9
7	2	96.8	19	1888	--	972.89
8	2	62.8	19	1708	--	421.81
9	2	68.6	19	1979	--	675.92
10	1	52.2	19	--	--	905.33
11	2	71.2	19	1891	--	626.2
12	1	80.7	19	--	--	297.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			2			
Bursts in Trial			12			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	73	11	1720	--	60.341
2	2	86.6	11	1086	--	471.34
3	2	52	11	1769	--	149.46
4	3	89.5	11	1050	1774	665.26
5	2	91.3	11	1275	--	763.12
6	1	87.6	11	--	--	242.46
7	2	95.7	11	1592	--	386.09
8	1	79.1	11	--	--	690.82
9	2	63	11	1026	--	448.47
10	3	78.5	11	1233	1434	781.34
11	2	71.4	11	1774	--	534
12	2	93.2	11	1268	--	689.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			3			
Bursts in Trial			15			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	51.8	12	1987	1673	785.215
2	1	67.1	12	--	--	304.74
3	2	80.4	12	1189	--	234.53
4	2	57.2	12	1369	--	400.36
5	3	80.9	12	1841	1377	257.92
6	2	66.8	12	1850	--	641.28
7	2	78.3	12	1566	--	763.04
8	1	95.7	12	--	--	315.89
9	2	72.6	12	1987	--	694.91
10	2	86.1	12	1099	--	12.39
11	3	54.6	12	1547	1020	744.49
12	3	82.4	12	1778	1816	623.75
13	2	52.6	12	1943	--	704.1
14	3	88.8	12	1592	1140	155.2
15	2	91.6	12	1430	--	771.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			4			
Bursts in Trial			15			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	91.5	6	1778	--	131.166
2	1	58.6	6	--	--	306.44
3	1	54.2	6	--	--	157.68
4	1	68.4	6	--	--	464.16
5	2	62.8	6	1467	--	725.57
6	1	90.9	6	--	--	277.06
7	1	93.9	6	--	--	278.94
8	2	67.7	6	1128	--	83.93
9	2	57.2	6	1328	--	324.65
10	2	77.5	6	1726	--	269.88
11	1	53.8	6	--	--	538.06
12	2	56.7	6	1884	--	731.59
13	3	50.7	6	1243	1550	206.21
14	2	86.2	6	1189	--	307.7
15	1	82.7	6	--	--	208.1
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			5			
Bursts in Trial			10			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	90.1	15	--	--	1033.2
2	2	80.7	15	1532	--	510.9
3	1	99.6	15	--	--	454.39
4	1	50.8	15	--	--	577.37
5	1	60.7	15	--	--	101.54
6	3	90	15	1254	1217	724.3
7	2	89.1	15	1337	--	977.24
8	2	96.6	15	1506	--	497.64
9	1	76.3	15	--	--	19.63
10	1	55.9	15	--	--	793.8
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			6			
Bursts in Trial			16			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	57.1	16	1529	1704	329.074
2	2	89.7	16	1153	--	181.929
3	1	57	16	--	--	661.73
4	3	76.3	16	1421	1729	676.54
5	2	85	16	1471	--	195.28
6	2	51.1	16	1777	--	133.14
7	2	87.4	16	1935	--	235.39
8	1	76.9	16	--	--	689.87
9	2	53.7	16	1406	--	108.86
10	1	63.5	16	--	--	298.5
11	2	71.6	16	1480	--	455.93
12	1	54.9	16	--	--	458.73
13	1	54.9	16	--	--	655.32
14	1	74.4	16	--	--	342.5
15	3	57.1	16	1803	1961	253.6
16	2	60.1	16	1173	--	626.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			7			
Bursts in Trial			10			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	73.5	17	--	--	1027.02
2	1	89.6	17	--	--	288.87
3	2	96.4	17	1502	--	940.16
4	1	55.4	17	--	--	538.88
5	3	77.4	17	1678	1866	313.88
6	3	94.7	17	1377	1225	810.56
7	3	87.8	17	1040	1623	571.58
8	3	69.1	17	1265	1703	573.24
9	2	93.1	17	1526	--	732
10	2	84.2	17	1218	--	1135.7
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			8			
Bursts in Trial			17			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	99.9	19	--	--	379.224
2	3	66.9	19	1884	1117	141.215
3	3	93.9	19	1541	1081	385.095
4	1	68.1	19	--	--	381.083
5	3	64.4	19	1524	1742	555.971
6	1	55.5	19	--	--	305.368
7	2	75.7	19	1657	--	524.546
8	2	79.3	19	1445	--	300.074
9	2	92.5	19	1739	--	217.191
10	1	53.5	19	--	--	379.719
11	1	76	19	--	--	408.816
12	2	90.7	19	1974	--	321.334
13	3	50	19	1043	1917	429.582
14	3	55.9	19	1721	1782	269.669
15	3	62.5	19	1735	1532	392.247
16	2	97.3	19	1930	--	543.265
17	3	64	19	1406	1172	103.082
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			9			
Bursts in Trial			8			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	72.5	12	--	--	509.857
2	1	82.2	12	--	--	164.27
3	2	95.6	12	1652	--	1336.41
4	3	97.5	12	1913	1669	1403.44
5	3	56.8	12	1289	1286	1431.47
6	1	59.1	12	--	--	847.09
7	2	79.4	12	1668	--	1007.5
8	1	57	12	--	--	1064.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			10			
Bursts in Trial			17			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	78.3	7	--	--	66.832
2	2	84.7	7	1277	--	533.498
3	3	66.8	7	1498	1487	363.275
4	3	85.1	7	1385	1978	101.033
5	3	50.6	7	1597	1042	240.291
6	2	70.9	7	1963	--	359.558
7	2	52.6	7	1254	--	587.176
8	1	99.2	7	--	--	324.064
9	1	99.4	7	--	--	661.481
10	1	60.8	7	--	--	618.299
11	1	98.1	7	--	--	161.846
12	3	71.3	7	1514	1297	681.744
13	1	71.1	7	--	--	57.432
14	1	64.2	7	--	--	614.609
15	3	94.2	7	1515	1757	3.997
16	2	90.2	7	1007	--	409.465
17	2	94.5	7	1152	--	96.682
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			11			
Bursts in Trial			14			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	1	56.2	11	--	--	837.948
2	3	97.4	11	1384	1150	805.177
3	1	82.6	11	--	--	108.874
4	2	81.2	11	1739	--	561.491
5	3	57.1	11	1500	1788	637.839
6	1	96.9	11	--	--	470.256
7	2	78.8	11	1644	--	186.843
8	2	55.2	11	1314	--	537.84
9	2	90.3	11	1517	--	210.307
10	2	86.8	11	1352	--	340.554
11	1	72	11	--	--	461.061
12	2	56.3	11	1749	--	109.089
13	2	77.1	11	1952	--	370.286
14	1	93.2	11	--	--	5.543
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			12			
Bursts in Trial			13			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	95.8	14	1940	1066	135.166
2	2	96.9	14	1620	--	508.763
3	2	64.3	14	1609	--	877.786
4	3	97.1	14	1568	1125	354.559
5	2	69.8	14	1068	--	329.312
6	2	82	14	1940	--	103.175
7	2	97	14	1961	--	131.808
8	2	93.5	14	1084	--	199.242
9	3	59.3	14	1735	1223	244.985
10	2	54.1	14	1500	--	916.988
11	1	86.7	14	--	--	784.231
12	3	84.8	14	1763	1920	134.054
13	2	99.9	14	1595	--	885.077
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			13			
Bursts in Trial			12			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	53	16	1035	--	758.419
2	2	94.5	16	1456	--	599.82
3	1	92.9	16	--	--	897.55
4	3	50.5	16	1461	1898	387.44
5	1	55.8	16	--	--	663.7
6	2	55.8	16	1153	--	876.84
7	1	96.8	16	--	--	258.85
8	2	57.6	16	1472	--	697.38
9	1	52.8	16	--	--	238.05
10	2	84.7	16	1477	--	269.11
11	2	92.9	16	1337	--	540.7
12	2	61.8	16	1878	--	662.5
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			14			
Bursts in Trial			12			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	87.7	9	1289	1972	865.268
2	2	75.3	9	1086	--	643.12
3	3	61.7	9	1399	1818	607.79
4	1	84.4	9	--	--	423.86
5	2	80	9	1874	--	777.53
6	2	91.9	9	1107	--	742.23
7	3	80.6	9	1890	1876	467.68
8	1	52.4	9	--	--	420.12
9	1	65.8	9	--	--	764.91
10	1	88.1	9	--	--	921.18
11	2	97.7	9	1534	--	726
12	2	53.1	9	1425	--	270.3
Detection Check (Y=Detection; N=No Detection)						Y

Trial Number			15			
Bursts in Trial			16			
Center Frequency (MHz)			5500			
Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	97.9	16	1023	1938	381.483
2	3	70.6	16	1507	1652	143.51
3	3	79.6	16	1185	1158	742.51
4	2	57.2	16	1657	--	694.15
5	2	61.8	16	1683	--	337.15
6	1	66.3	16	--	--	683.08
7	1	82.8	16	--	--	472.18
8	3	93.4	16	1072	1130	445.02
9	2	89.6	16	1646	--	593.37
10	3	94.1	16	1786	1020	448.75
11	1	66.7	16	--	--	26.17
12	2	58.1	16	1687	--	734.86
13	2	72.2	16	1767	--	337.55
14	3	69.4	16	1373	1948	365.9
15	2	90.3	16	1006	--	82.7
16	2	78.6	16	1093	--	219.7
Detection Check (Y=Detection; N=No Detection)						N