

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE40 – 5510MHz) – AP Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5521	1	5491	1	5517	1	5511	1
1	5491	1	5530	1	5515	1	5508	1
2	5494	1	5521	1	5523	1	5519	0
3	5529	1	5521	1	5524	1	5522	1
4	5506	1	5496	1	5514	1	5510	1
5	5519	1	5493	1	5523	1	5492	1
6	5526	1	5494	1	5522	1	5526	1
7	5521	1	5526	1	5529	1	5498	1
8	5511	1	5525	1	5508	1	5501	1
9	5527	1	5492	1	5511	1	5528	1
10	5511	1	5494	1	5517	1	5491	1
11	5518	1	5520	1	5503	1	5523	1
12	5519	1	5501	1	5499	1	5517	1
13	5530	0	5496	1	5530	1	5490	1
14	5499	1	5510	1	5492	0	5509	1
15	5511	1	5511	1	5510	1	5516	1
16	5515	1	5518	1	5506	1	5503	1
17	5510	1	5528	1	5492	1	5529	1
18	5501	1	5517	1	5519	1	5499	1
19	5514	1	5519	1	5503	1	5497	1
20	5526	1	5495	1	5513	1	5495	1
21	5509	1	5502	1	5526	1	5508	0
22	5508	1	5491	1	5495	1	5516	1
23	5530	1	5501	1	5490	1	5496	1
24	5507	1	5526	1	5527	0	5500	1
25	5503	1	5495	1	5514	1	5491	1
26	5507	1	5490	1	5504	1	5520	1
27	5490	1	5512	1	5513	1	5513	1
28	5518	1	5513	1	5511	1	5521	0



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
29	5517	1	5508	1	5518	1	5530	1
<b>Probability:</b>	96.7%		100.0%		93.3%		90.0%	
<b>Aggregate:</b>	<b>95.0% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	838.0	63	52794.0	Download	0	Type 2	2.9	170.0	26	4420.0
Download	1	Type 1	1.0	898.0	59	52982.0	Download	1	Type 2	4.9	181.0	29	5249.0
Download	2	Type 1	1.0	558.0	95	53010.0	Download	2	Type 2	1.7	226.0	24	5424.0
Download	3	Type 1	1.0	3066.0	18	55188.0	Download	3	Type 2	2.6	213.0	25	5325.0
Download	4	Type 1	1.0	658.0	81	53298.0	Download	4	Type 2	3.3	217.0	27	5859.0
Download	5	Type 1	1.0	938.0	57	53466.0	Download	5	Type 2	4.5	152.0	29	4408.0
Download	6	Type 1	1.0	918.0	58	53244.0	Download	6	Type 2	4.2	194.0	28	5432.0
Download	7	Type 1	1.0	638.0	83	52954.0	Download	7	Type 2	3.9	192.0	27	5184.0
Download	8	Type 1	1.0	678.0	78	52884.0	Download	8	Type 2	2.8	191.0	26	4966.0
Download	9	Type 1	1.0	538.0	99	53262.0	Download	9	Type 2	2.2	180.0	25	4500.0
Download	10	Type 1	1.0	798.0	67	53466.0	Download	10	Type 2	2.3	174.0	25	4350.0
Download	11	Type 1	1.0	518.0	102	52836.0	Download	11	Type 2	3.0	206.0	26	5356.0
Download	12	Type 1	1.0	878.0	61	53558.0	Download	12	Type 2	1.4	209.0	23	4807.0
Download	13	Type 1	1.0	718.0	74	53132.0	Download	13	Type 2	2.5	202.0	25	5050.0
Download	14	Type 1	1.0	598.0	89	53222.0	Download	14	Type 2	4.0	199.0	28	5572.0
Download	15	Type 1	1.0	3063.0	18	55134.0	Download	15	Type 2	1.2	193.0	23	4439.0
Download	16	Type 1	1.0	1006.0	53	53318.0	Download	16	Type 2	4.2	179.0	28	5012.0
Download	17	Type 1	1.0	2798.0	19	53162.0	Download	17	Type 2	3.0	189.0	26	4914.0
Download	18	Type 1	1.0	2750.0	20	55000.0	Download	18	Type 2	4.5	159.0	29	4611.0
Download	19	Type 1	1.0	2190.0	25	54750.0	Download	19	Type 2	1.6	220.0	24	5280.0
Download	20	Type 1	1.0	1547.0	35	54145.0	Download	20	Type 2	1.2	176.0	23	4048.0
Download	21	Type 1	1.0	2853.0	20	53060.0	Download	21	Type 2	1.4	175.0	23	4025.0
Download	22	Type 1	1.0	2988.0	18	53784.0	Download	22	Type 2	4.2	183.0	28	5124.0
Download	23	Type 1	1.0	648.0	82	53136.0	Download	23	Type 2	2.7	169.0	26	4394.0
Download	24	Type 1	1.0	685.0	78	53430.0	Download	24	Type 2	1.8	185.0	24	4440.0
Download	25	Type 1	1.0	1438.0	37	53206.0	Download	25	Type 2	3.4	164.0	27	4428.0
Download	26	Type 1	1.0	1955.0	27	52785.0	Download	26	Type 2	4.3	223.0	28	8244.0
Download	27	Type 1	1.0	1588.0	34	53992.0	Download	27	Type 2	1.3	203.0	23	4669.0
Download	28	Type 1	1.0	1209.0	44	53196.0	Download	28	Type 2	2.4	198.0	25	4950.0
Download	29	Type 1	1.0	1008.0	53	53424.0	Download	29	Type 2	2.9	218.0	26	5668.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.9	468.0	17	7956.0	Download	0	Type 4	15.2	468.0	14	6552.0
Download	1	Type 3	9.9	448.0	18	8064.0	Download	1	Type 4	19.8	448.0	16	7168.0
Download	2	Type 3	8.7	486.0	16	7776.0	Download	2	Type 4	12.6	486.0	12	5832.0
Download	3	Type 3	7.6	338.0	17	5748.0	Download	3	Type 4	14.7	338.0	14	4732.0
Download	4	Type 3	8.3	316.0	17	5372.0	Download	4	Type 4	16.2	316.0	14	4424.0
Download	5	Type 3	9.5	496.0	18	8928.0	Download	5	Type 4	18.9	496.0	16	7936.0
Download	6	Type 3	9.2	376.0	18	6768.0	Download	6	Type 4	18.2	376.0	15	5640.0
Download	7	Type 3	8.9	372.0	18	6696.0	Download	7	Type 4	17.4	372.0	15	5580.0
Download	8	Type 3	7.8	289.0	17	4913.0	Download	8	Type 4	15.2	289.0	14	4046.0
Download	9	Type 3	7.2	284.0	16	4544.0	Download	9	Type 4	13.8	284.0	13	3692.0
Download	10	Type 3	7.3	355.0	17	6035.0	Download	10	Type 4	14.1	355.0	13	4615.0
Download	11	Type 3	8.0	455.0	17	7735.0	Download	11	Type 4	15.4	455.0	14	6370.0
Download	12	Type 3	8.4	461.0	16	7376.0	Download	12	Type 4	12.0	461.0	12	5532.0
Download	13	Type 3	7.5	315.0	17	5355.0	Download	13	Type 4	14.3	315.0	13	4095.0
Download	14	Type 3	9.0	210.0	18	3780.0	Download	14	Type 4	17.7	210.0	15	3150.0
Download	15	Type 3	8.2	250.0	16	4000.0	Download	15	Type 4	11.5	250.0	12	3000.0
Download	16	Type 3	9.2	463.0	18	8334.0	Download	16	Type 4	18.1	463.0	15	6945.0
Download	17	Type 3	8.0	252.0	17	4284.0	Download	17	Type 4	15.5	252.0	14	3528.0
Download	18	Type 3	9.5	450.0	18	8100.0	Download	18	Type 4	18.8	450.0	16	7200.0
Download	19	Type 3	8.6	208.0	16	3328.0	Download	19	Type 4	12.4	208.0	12	2496.0
Download	20	Type 3	8.2	239.0	16	3824.0	Download	20	Type 4	11.5	239.0	12	2868.0
Download	21	Type 3	8.4	439.0	16	7024.0	Download	21	Type 4	12.0	439.0	12	5268.0
Download	22	Type 3	9.2	482.0	18	8676.0	Download	22	Type 4	18.2	482.0	15	7230.0
Download	23	Type 3	7.7	449.0	17	7633.0	Download	23	Type 4	14.9	449.0	14	6296.0
Download	24	Type 3	8.8	295.0	16	4720.0	Download	24	Type 4	12.7	295.0	12	3540.0
Download	25	Type 3	8.4	467.0	17	7939.0	Download	25	Type 4	16.5	467.0	15	7005.0
Download	26	Type 3	9.3	222.0	18	3996.0	Download	26	Type 4	18.5	222.0	16	3552.0
Download	27	Type 3	8.3	475.0	16	7600.0	Download	27	Type 4	11.8	475.0	12	5700.0
Download	28	Type 3	7.4	393.0	17	6681.0	Download	28	Type 4	14.3	393.0	13	5109.0
Download	29	Type 3	7.9	226.0	17	3842.0	Download	29	Type 4	15.2	226.0	14	3164.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=detect 0=no detect	Trail #	Test Freq. (MHz)	1=detect 0=no detect
0	5510	1	15	5492	1
1	5510	1	16	5496.8	1
2	5510	1	17	5495.2	1
3	5510	1	18	5497.2	1
4	5510	1	19	5492.8	1
5	5510	1	20	5527.6	1
6	5510	1	21	5527.6	0
7	5510	1	22	5523.2	1
8	5510	1	23	5525.6	1
9	5510	1	24	5526.8	1
10	5494	1	25	5524.4	1
11	5494.8	1	26	5522.8	1
12	5492.4	1	27	5527.6	1
13	5494	1	28	5526	1
14	5496.4	1	29	5525.2	1
<b>Detection Percentage (%)</b>			<b>96.7%</b>		

## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
609801.0	73.6	12	2	1122.0	1928.0	-
816636.0	98.8	12	3	1064.0	1132.0	1178.0
170368.0	59.2	12	1	1188.0	-	-
377265.0	70.7	12	2	1194.0	1576.0	-
584500.0	78.9	12	2	1137.0	1600.0	-
789274.0	93.5	12	3	1897.0	1707.0	1773.0
144212.0	89.9	12	3	1463.0	1544.0	1640.0
351002.0	85.6	12	3	1761.0	1032.0	1774.0
558717.0	73.2	12	2	1558.0	1574.0	-
767033.0	65.8	12	1	1803.0	-	-
119008.0	67.0	12	2	1241.0	1512.0	-
326125.0	74.5	12	2	1603.0	1409.0	-
534191.0	55.9	12	1	1551.0	-	-
740797.0	68.5	12	2	1284.0	1307.0	-

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
65119.0	87.2	20	3	1821.0	1662.0	1363.0
210734.0	52.9	20	1	1233.0	-	-
353896.0	89.1	20	3	1529.0	1705.0	1461.0
499599.0	75.2	20	2	1947.0	1167.0	-
47386.0	93.4	20	3	1595.0	1055.0	1605.0
192659.0	58.1	20	1	1815.0	-	-
337926.0	53.2	20	1	1481.0	-	-
482893.0	55.9	20	1	1720.0	-	-
29570.0	89.7	20	3	1979.0	1387.0	1269.0
174564.0	71.5	20	2	1191.0	1391.0	-
319839.0	59.8	20	1	1868.0	-	-
464025.0	80.4	20	2	1465.0	1535.0	-
11786.0	91.5	20	3	1890.0	1292.0	1321.0
156952.0	54.6	20	1	1687.0	-	-
301228.0	68.2	20	2	1807.0	1531.0	-
446443.0	73.5	20	2	1022.0	1639.0	-
588734.0	94.2	20	3	1912.0	1571.0	1787.0
138720.0	77.3	20	2	1727.0	1497.0	-
283069.0	91.2	20	3	1011.0	1083.0	1948.0
427098.0	99.5	20	3	1594.0	1439.0	1719.0

## Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1149923.0	71.6	7	2	1206.0	1012.0	-
242462.0	83.1	7	2	1575.0	1523.0	-
532170.0	98.4	7	3	1788.0	1469.0	1140.0
824230.0	51.8	7	1	1360.0	-	-
1114561.0	59.4	7	1	1765.0	-	-
206701.0	70.7	7	2	1169.0	1955.0	-
497022.0	74.6	7	2	1197.0	1830.0	-
787618.0	82.8	7	2	1345.0	1237.0	-
1079108.0	65.9	7	1	1384.0	-	-
171138.0	58.9	7	1	1776.0	-	-

## Type 5 Radar Waveform\_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
353736.0	84.0	11	3	1891.0	1826.0	1418.0
578619.0	62.7	11	1	1546.0	-	-
800902.0	71.4	11	2	1163.0	1782.0	-
103722.0	89.2	11	3	1445.0	1915.0	1433.0
326630.0	88.9	11	3	1691.0	1527.0	1026.0
550367.0	76.7	11	2	1069.0	1684.0	-
773132.0	67.2	11	2	1280.0	2000.0	-
76375.0	92.2	11	3	1417.0	1019.0	1315.0
299949.0	56.5	11	1	1884.0	-	-
522147.0	90.7	11	3	1532.0	1147.0	1353.0
743795.0	98.9	11	3	1618.0	1996.0	1959.0
48970.0	67.6	11	2	1382.0	1260.0	-
272504.0	59.0	11	1	1629.0	-	-

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
428148.0	87.7	14	3	1562.0	1059.0	1958.0
623377.0	60.8	14	1	1615.0	-	-
18563.0	98.5	14	3	1301.0	1513.0	1468.0
212313.0	52.0	14	1	1412.0	-	-
404287.0	85.3	14	3	1596.0	1558.0	1621.0
598856.0	67.4	14	2	1180.0	1327.0	-
789964.0	99.7	14	3	1726.0	1681.0	1424.0
188052.0	71.6	14	2	1916.0	1210.0	-
380723.0	89.8	14	3	1638.0	1612.0	1121.0
573858.0	83.4	14	3	1195.0	1139.0	1801.0
769472.0	56.4	14	1	1446.0	-	-
163844.0	97.0	14	3	1800.0	1488.0	1786.0
358235.0	54.0	14	1	1514.0	-	-
552210.0	54.6	14	1	1057.0	-	-
742889.0	87.3	14	3	1129.0	1824.0	1413.0

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
110996.0	65.8	18	1	1770.0	-	-
263061.0	72.6	18	2	1814.0	1589.0	-
414443.0	83.6	18	3	1676.0	1678.0	1516.0
568650.0	70.5	18	2	1352.0	1073.0	-
91714.0	90.0	18	3	1939.0	1825.0	1198.0
244442.0	80.8	18	2	1721.0	1303.0	-
395553.0	87.6	18	3	1993.0	1203.0	1940.0
547777.0	97.1	18	3	1673.0	1415.0	1714.0
73424.0	58.9	18	1	1275.0	-	-
226170.0	52.2	18	1	1614.0	-	-
379201.0	65.8	18	1	1208.0	-	-
530372.0	91.5	18	3	1108.0	1023.0	1107.0
54585.0	56.3	18	1	1376.0	-	-
207441.0	52.0	18	1	1340.0	-	-
359714.0	70.8	18	2	1110.0	1244.0	-
513023.0	50.4	18	1	1492.0	-	-
35742.0	50.6	18	1	1651.0	-	-
188700.0	54.0	18	1	1049.0	-	-
340157.0	74.1	18	2	1938.0	1817.0	-

## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
521373.0	60.6	17	1	1934.0	-	-
17781.0	91.0	17	3	1040.0	1981.0	1819.0
179097.0	60.9	17	1	1863.0	-	-
339874.0	68.7	17	2	1216.0	1543.0	-
500262.0	89.3	17	3	1065.0	1464.0	1066.0
663486.0	65.4	17	1	1179.0	-	-
159214.0	66.2	17	1	1954.0	-	-
318938.0	87.4	17	3	1442.0	1995.0	1608.0
479086.0	94.3	17	3	1965.0	1539.0	1977.0
641057.0	79.4	17	2	1823.0	1991.0	-
139351.0	65.0	17	1	1978.0	-	-
299419.0	92.3	17	3	1877.0	1542.0	1080.0
459604.0	84.9	17	3	1956.0	1229.0	1907.0
622240.0	72.1	17	2	1267.0	1495.0	-
119210.0	79.9	17	2	1820.0	1741.0	-
280117.0	76.3	17	2	1375.0	1988.0	-
440094.0	83.9	17	3	1711.0	1004.0	1994.0
603134.0	57.1	17	1	1960.0	-	-

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
105331.0	78.4	16	2	1645.0	1563.0	-
275711.0	77.6	16	2	1641.0	1670.0	-
446696.0	78.3	16	2	1271.0	1112.0	-
618466.0	50.1	16	1	1074.0	-	-
84548.0	63.7	16	1	1470.0	-	-
254307.0	89.5	16	3	1828.0	1525.0	1104.0
424721.0	99.8	16	3	1277.0	1034.0	1657.0
595862.0	69.5	16	2	1089.0	1812.0	-
63430.0	75.9	16	2	1124.0	1165.0	-
233523.0	93.4	16	3	1459.0	1254.0	1230.0
404708.0	69.6	16	2	1081.0	1224.0	-
575206.0	68.9	16	2	1476.0	1003.0	-
42360.0	82.9	16	2	1031.0	1766.0	-
213185.0	55.8	16	1	1858.0	-	-
382481.0	92.9	16	3	1154.0	1665.0	1702.0
553904.0	79.9	16	2	1046.0	1799.0	-
21328.0	94.0	16	3	1620.0	1311.0	1434.0

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
232635.0	96.4	12	3	1972.0	1590.0	1231.0
441268.0	54.9	12	1	1086.0	-	-
648429.0	53.9	12	1	1692.0	-	-
451.0	94.3	12	3	1182.0	1795.0	1270.0
207873.0	55.0	12	1	1911.0	-	-
414445.0	73.8	12	2	1805.0	1852.0	-
621070.0	93.5	12	3	1247.0	1874.0	1048.0
827354.0	93.4	12	3	1904.0	1248.0	1624.0
182168.0	67.7	12	2	1114.0	1524.0	-
388895.0	94.0	12	3	1389.0	1017.0	1368.0
597213.0	60.0	12	1	1841.0	-	-
804338.0	80.9	12	2	1136.0	1038.0	-
156524.0	69.3	12	2	1924.0	1348.0	-
363664.0	76.4	12	2	1649.0	1507.0	-



## Type 5 Radar Waveform\_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
666305.0	75.7	10	2	1162.0	1933.0	-
906489.0	86.9	10	3	1751.0	1225.0	1872.0
152870.0	93.4	10	3	1526.0	1150.0	1015.0
394599.0	72.3	10	2	1748.0	1710.0	-
636433.0	76.4	10	2	1636.0	1601.0	-
876873.0	95.9	10	3	1709.0	1322.0	1689.0
123397.0	60.5	10	1	1343.0	-	-
365096.0	77.2	10	2	1485.0	1240.0	-
606766.0	71.4	10	2	1457.0	1598.0	-
848274.0	68.9	10	2	1888.0	1499.0	-
93486.0	69.8	10	2	1151.0	1005.0	-
334846.0	89.6	10	3	1843.0	1239.0	1002.0

## Type 5 Radar Waveform\_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
576842.0	72.8	10	2	1734.0	1565.0	-
818583.0	67.7	10	2	1346.0	1941.0	-
63648.0	75.3	10	2	1330.0	1262.0	-
304913.0	96.6	10	3	1591.0	1908.0	1176.0
547992.0	59.1	10	1	1611.0	-	-
788032.0	99.4	10	3	1010.0	1962.0	1294.0
33884.0	54.9	10	1	1633.0	-	-
275546.0	78.2	10	2	1697.0	1648.0	-
516391.0	83.6	10	3	1882.0	1989.0	1160.0
758794.0	71.4	10	2	1849.0	1749.0	-
4052.0	79.9	10	2	1320.0	1957.0	-
246244.0	62.8	10	1	1429.0	-	-

## Type 5 Radar Waveform\_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
418076.0	73.4	12	2	1250.0	1155.0	-
625688.0	53.8	12	1	1980.0	-	-
830412.0	84.9	12	3	1745.0	1698.0	1288.0
185443.0	56.7	12	1	1472.0	-	-
391539.0	96.1	12	3	1742.0	1045.0	1802.0
598174.0	95.5	12	3	1199.0	1700.0	1883.0
804966.0	89.7	12	3	1703.0	1577.0	1431.0
159404.0	88.6	12	3	1312.0	1030.0	1682.0
367485.0	56.5	12	1	1291.0	-	-
573624.0	67.0	12	2	1587.0	1836.0	-
779632.0	94.0	12	3	1887.0	1444.0	1236.0
134099.0	82.1	12	2	1252.0	1613.0	-
340753.0	89.5	12	3	1410.0	1650.0	1144.0
547404.0	83.5	12	3	1804.0	1339.0	1395.0

## Type 5 Radar Waveform\_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1177698.0	66.5	6	1	1951.0	-	-
168861.0	84.1	6	3	1898.0	1308.0	1552.0
491181.0	83.5	6	3	1454.0	1168.0	1870.0
814083.0	69.1	6	2	1921.0	1564.0	-
1136587.0	83.5	6	3	1283.0	1181.0	1052.0
129185.0	85.0	6	3	1637.0	1309.0	1663.0
452314.0	74.4	6	2	1008.0	1037.0	-
775757.0	65.4	6	1	1076.0	-	-
1098170.0	50.9	6	1	1927.0	-	-

## Type 5 Radar Waveform\_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
67145.0	75.7	10	2	1540.0	1510.0	-
308867.0	68.1	10	2	1693.0	1584.0	-
550855.0	71.2	10	2	1479.0	1342.0	-
791645.0	84.8	10	3	1528.0	1588.0	1035.0
37426.0	60.7	10	1	1333.0	-	-
279150.0	76.0	10	2	1318.0	1744.0	-
519826.0	91.2	10	3	1509.0	1862.0	1822.0
762160.0	92.9	10	3	1061.0	1161.0	1583.0
7593.0	54.3	10	1	1123.0	-	-
249826.0	57.0	10	1	1228.0	-	-
491065.0	80.5	10	2	1725.0	1522.0	-
731764.0	99.0	10	3	1561.0	1791.0	1317.0

## Type 5 Radar Waveform\_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
687516.0	72.6	16	2	1438.0	1268.0	-
155121.0	61.0	16	1	1619.0	-	-
326014.0	53.7	16	1	1430.0	-	-
495257.0	81.2	16	2	1871.0	1840.0	-
666677.0	76.0	16	2	1047.0	1482.0	-
133939.0	79.3	16	2	1105.0	1261.0	-
304363.0	81.3	16	2	1390.0	1441.0	-
474880.0	83.1	16	2	1111.0	1713.0	-
646302.0	55.8	16	1	1834.0	-	-
112873.0	73.8	16	2	1118.0	1554.0	-
283041.0	93.2	16	3	1098.0	1349.0	1174.0
454671.0	57.0	16	1	1593.0	-	-
623562.0	75.7	16	2	1846.0	1910.0	-
91918.0	82.9	16	2	1056.0	1213.0	-
262394.0	70.9	16	2	1289.0	1440.0	-
431561.0	94.7	16	3	1664.0	1494.0	1797.0
604294.0	64.4	16	1	1767.0	-	-

## Type 5 Radar Waveform\_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
150702.0	88.0	5	3	1686.0	1475.0	1209.0
513536.0	95.0	5	3	1573.0	1436.0	1079.0
876065.0	88.5	5	3	1585.0	1775.0	1202.0
1241011.0	57.9	5	1	1839.0	-	-
106216.0	52.9	5	1	1627.0	-	-
469769.0	59.1	5	1	1145.0	-	-
831426.0	88.7	5	3	1728.0	1200.0	1569.0
1195874.0	74.9	5	2	1009.0	1306.0	-

## Type 5 Radar Waveform\_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
27269.0	60.7	17	1	1789.0	-	-
188087.0	78.9	17	2	1358.0	1966.0	-
349841.0	62.6	17	1	1666.0	-	-
511463.0	65.3	17	1	1226.0	-	-
7388.0	74.1	17	2	1731.0	1674.0	-
167793.0	89.6	17	3	1900.0	1332.0	1974.0
329220.0	75.1	17	2	1356.0	1831.0	-
491187.0	59.0	17	1	1762.0	-	-
649853.0	84.6	17	3	1265.0	1347.0	1794.0
148119.0	93.9	17	3	1695.0	1388.0	1737.0
309399.0	73.0	17	2	1760.0	1427.0	-
470025.0	79.7	17	2	1730.0	1865.0	-
629863.0	88.0	17	3	1515.0	1607.0	1500.0
128976.0	57.5	17	1	1572.0	-	-
290329.0	55.7	17	1	1466.0	-	-
449378.0	93.2	17	3	1810.0	1753.0	1266.0
611647.0	82.4	17	2	1425.0	1502.0	-
108506.0	95.1	17	3	1699.0	1845.0	1690.0

## Type 5 Radar Waveform\_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
347863.0	51.9	13	1	1557.0	-	-
553873.0	74.9	13	2	1881.0	1982.0	-
763177.0	64.1	13	1	1219.0	-	-
114748.0	59.1	13	1	1919.0	-	-
321908.0	77.9	13	2	1547.0	1058.0	-
529996.0	55.0	13	1	1256.0	-	-
734561.0	96.6	13	3	1518.0	1931.0	1305.0
89108.0	78.4	13	2	1085.0	1708.0	-
296681.0	66.3	13	1	1735.0	-	-
504473.0	62.1	13	1	1177.0	-	-
709719.0	92.1	13	3	1214.0	1131.0	1660.0
63446.0	91.0	13	3	1932.0	1253.0	1462.0
270659.0	69.7	13	2	1581.0	1628.0	-
478621.0	51.8	13	1	1679.0	-	-

## Type 5 Radar Waveform\_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
505047.0	65.1	18	1	1859.0	-	-
28083.0	56.2	18	1	1223.0	-	-
180772.0	65.2	18	1	1892.0	-	-
333791.0	50.3	18	1	1325.0	-	-
485871.0	68.7	18	2	1286.0	1044.0	-
9218.0	67.7	18	2	1878.0	1604.0	-
161558.0	81.7	18	2	1550.0	1905.0	-
313178.0	84.2	18	3	1599.0	1622.0	1675.0
466866.0	68.1	18	2	1517.0	1092.0	-
618315.0	98.1	18	3	1087.0	1148.0	1487.0
142585.0	91.1	18	3	1335.0	1969.0	1068.0
295007.0	89.0	18	3	1053.0	1521.0	1149.0
446909.0	98.0	18	3	1392.0	1072.0	1783.0
601289.0	64.9	18	1	1930.0	-	-
124048.0	76.5	18	2	1879.0	1478.0	-
276899.0	80.5	18	2	1186.0	1063.0	-
428019.0	89.2	18	3	1443.0	1644.0	1377.0
579773.0	95.4	18	3	1378.0	1838.0	1617.0
105312.0	75.6	18	2	1313.0	1857.0	-

## Type 5 Radar Waveform\_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
491329.0	57.8	7	1	1973.0	-	-
782075.0	57.2	7	1	1688.0	-	-
1072711.0	63.7	7	1	1680.0	-	-
165074.0	60.7	7	1	1287.0	-	-
455684.0	51.5	7	1	1592.0	-	-
746689.0	50.9	7	1	1025.0	-	-
1037068.0	57.5	7	1	1498.0	-	-
129156.0	68.8	7	2	1070.0	1220.0	-
418908.0	95.8	7	3	1398.0	1077.0	1899.0
709367.0	73.2	7	2	1667.0	1894.0	-

## Type 5 Radar Waveform\_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1252190.0	63.0	6	1	1143.0	-	-
116722.0	66.9	6	2	1370.0	1449.0	-
479535.0	93.6	6	3	1091.0	1511.0	1152.0
842910.0	74.2	6	2	1175.0	1712.0	-
1206544.0	71.1	6	2	1093.0	1128.0	-
72050.0	64.6	6	1	1656.0	-	-
435064.0	81.7	6	2	1643.0	1328.0	-
797631.0	92.3	6	3	1793.0	1133.0	1001.0

## Type 5 Radar Waveform\_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1033037.0	55.3	6	1	1553.0	-	-
24232.0	74.5	6	2	1609.0	1218.0	-
347191.0	64.6	6	1	1792.0	-	-
670080.0	63.4	6	1	1895.0	-	-
992752.0	67.7	6	2	1029.0	1193.0	-
1316145.0	56.7	6	1	1659.0	-	-
307414.0	66.1	6	1	1784.0	-	-
629850.0	68.1	6	2	1450.0	1404.0	-
952019.0	89.0	6	3	1297.0	1173.0	1103.0

## Type 5 Radar Waveform\_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
637112.0	57.1	17	1	1945.0	-	-
133390.0	81.6	17	2	1383.0	1635.0	-
295116.0	51.8	17	1	1282.0	-	-
454536.0	85.9	17	3	1062.0	1184.0	1889.0
616970.0	72.9	17	2	1117.0	1134.0	-
113228.0	96.7	17	3	1796.0	1560.0	1630.0
275191.0	65.4	17	1	1396.0	-	-
436547.0	61.8	17	1	1386.0	-	-
594550.0	94.7	17	3	1549.0	1716.0	1847.0
93883.0	51.3	17	1	1992.0	-	-
253915.0	95.6	17	3	1902.0	1474.0	1672.0
416603.0	63.7	17	1	1496.0	-	-
574897.0	99.4	17	3	1964.0	1285.0	1736.0
74053.0	61.1	17	1	1757.0	-	-
234127.0	99.0	17	3	1790.0	1756.0	1567.0
395160.0	86.0	17	3	1227.0	1146.0	1758.0
558392.0	60.9	17	1	1096.0	-	-
54247.0	55.1	17	1	1042.0	-	-

## Type 5 Radar Waveform\_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
297995.0	81.1	11	2	1432.0	1990.0	-
520857.0	97.5	11	3	1106.0	1520.0	1119.0
745608.0	64.7	11	1	1541.0	-	-
47511.0	76.8	11	2	1204.0	1534.0	-
271213.0	50.3	11	1	1071.0	-	-
492889.0	94.8	11	3	1400.0	1316.0	1968.0
715427.0	88.2	11	3	1886.0	1778.0	1278.0
19989.0	83.8	11	3	1296.0	1300.0	1414.0
243276.0	70.9	11	2	1456.0	1100.0	-
467149.0	60.9	11	1	1337.0	-	-
688405.0	94.5	11	3	1304.0	1135.0	1961.0
910399.0	89.5	11	3	1983.0	1295.0	1942.0
215931.0	57.0	11	1	1896.0	-	-

## Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
570104.0	94.7	8	3	1170.0	1582.0	1906.0
860419.0	83.5	8	3	1373.0	1190.0	1530.0
1153085.0	62.0	8	1	1369.0	-	-
245219.0	50.4	8	1	1075.0	-	-
534296.0	87.3	8	3	1559.0	1999.0	1319.0
824763.0	93.9	8	3	1568.0	1372.0	1050.0
1114079.0	87.4	8	3	1970.0	1586.0	1242.0
208990.0	90.1	8	3	1187.0	1217.0	1027.0
499553.0	70.2	8	2	1480.0	1094.0	-
789295.0	78.2	8	2	1842.0	1750.0	-

## Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
720010.0	62.3	14	1	1987.0	-	-
115439.0	76.5	14	2	1666.0	1014.0	-
309173.0	63.2	14	1	1754.0	-	-
501241.0	86.2	14	3	1646.0	1189.0	1351.0
695371.0	78.5	14	2	1016.0	1885.0	-
91771.0	55.9	14	1	1366.0	-	-
285258.0	63.4	14	1	1943.0	-	-
478983.0	65.7	14	1	1658.0	-	-
671271.0	77.5	14	2	1808.0	1435.0	-
67862.0	56.8	14	1	1950.0	-	-
261506.0	51.5	14	1	1669.0	-	-
452846.0	85.1	14	3	1918.0	1922.0	1829.0
647326.0	70.6	14	2	1925.0	1493.0	-
43959.0	74.2	14	2	1998.0	1078.0	-
237105.0	80.3	14	2	1724.0	1798.0	-

## Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
358442.0	81.2	18	2	1732.0	1428.0	-
520315.0	57.0	18	1	1944.0	-	-
16752.0	97.7	18	3	1694.0	1101.0	1374.0
177234.0	89.1	18	3	1747.0	1380.0	1768.0
338688.0	75.8	18	2	1090.0	1937.0	-
500922.0	54.4	18	1	1326.0	-	-
659931.0	67.4	18	2	1935.0	1759.0	-
158386.0	55.2	18	1	1021.0	-	-
317854.0	94.4	18	3	1861.0	1634.0	1631.0
480977.0	50.9	18	1	1421.0	-	-
641502.0	80.3	18	2	1013.0	1255.0	-
137812.0	87.4	18	3	1677.0	1486.0	1166.0
299935.0	60.6	18	1	1033.0	-	-
461023.0	61.7	18	1	1537.0	-	-
619356.0	92.1	18	3	1984.0	1447.0	1293.0
118274.0	73.6	18	2	1477.0	1458.0	-
279664.0	65.1	18	1	1949.0	-	-
441274.0	60.8	18	1	1354.0	-	-



## Type 5 Radar Waveform\_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1205238.0	69.3	6	2	1331.0	1408.0	-
197562.0	52.4	6	1	1338.0	-	-
520690.0	50.3	6	1	1141.0	-	-
841582.0	87.2	6	3	1538.0	1626.0	1460.0
1166691.0	58.6	6	1	1365.0	-	-
157708.0	59.7	6	1	1853.0	-	-
480337.0	77.8	6	2	1274.0	1403.0	-
803942.0	57.5	6	1	1221.0	-	-
1124421.0	95.3	6	3	1504.0	1545.0	1245.0

## Type 5 Radar Waveform\_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
88277.0	67.0	10	2	1722.0	1602.0	-
330322.0	82.7	10	2	1234.0	1127.0	-
572668.0	55.4	10	1	1336.0	-	-
815193.0	59.6	10	1	1192.0	-	-
58623.0	62.8	10	1	1272.0	-	-
299765.0	87.8	10	3	1755.0	1401.0	1704.0
542115.0	70.1	10	2	1116.0	1909.0	-
785175.0	56.0	10	1	1420.0	-	-
28702.0	86.8	10	3	1743.0	1158.0	1310.0
269951.0	89.7	10	3	1901.0	1913.0	1357.0
513357.0	50.9	10	1	1028.0	-	-
753058.0	94.5	10	3	1113.0	1426.0	1903.0

## Type 5 Radar Waveform\_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
852943.0	73.7	12	2	1452.0	1850.0	-
205982.0	95.0	12	3	1394.0	1471.0	1281.0
413581.0	71.2	12	2	1501.0	1156.0	-
620904.0	68.8	12	2	1171.0	1371.0	-
826110.0	85.3	12	3	1785.0	1379.0	1506.0
180376.0	98.3	12	3	1739.0	1653.0	1334.0
388202.0	68.6	12	2	1290.0	1041.0	-
596341.0	52.7	12	1	1153.0	-	-
804073.0	53.9	12	1	1018.0	-	-
155040.0	85.4	12	3	1314.0	1402.0	1299.0
362620.0	83.2	12	2	1138.0	1298.0	-
568213.0	86.5	12	3	1157.0	1976.0	1854.0
776736.0	74.2	12	2	1302.0	1652.0	-
129996.0	51.3	12	1	1102.0	-	-

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		100%	

## Type 6 Radar Waveform\_0

Frequency List (MHz)	0	1	2	3	4
0	5264	5415	5406	5481	5330
5	5548	5448	5420	5335	5642
10	5299	5489	5376	5666	5291
15	5613	5580	5287	5511	5512
20	5558	5700	5372	5695	5698
25	5710	5309	5442	5257	5519
30	5617	5582	5565	5354	5270
35	5417	5367	5450	5419	5545
40	5423	5550	5515	5570	5540
45	5363	5262	5696	5496	5476
50	5431	5440	5381	5648	5457
55	5575	5463	5361	5715	5602
60	5694	5616	5662	5690	5413
65	5259	5562	5571	5499	5405
70	5296	5395	5433	5487	5591
75	5329	5720	5371	5356	5384
80	5639	5614	5600	5646	5308
85	5513	5635	5643	5576	5659
90	5414	5633	5297	5253	5650
95	5286	5279	5382	5538	5312

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5519	5654	5342	5642	5550
5	5590	5373	5495	5498	5374
10	5705	5278	5514	5386	5312
15	5701	5707	5479	5710	5703
20	5520	5724	5641	5461	5531
25	5486	5438	5413	5476	5299
30	5408	5574	5700	5339	5552
35	5605	5260	5603	5676	5258
40	5489	5483	5663	5445	5653
45	5598	5416	5527	5572	5672
50	5263	5361	5314	5290	5282
55	5332	5272	5422	5547	5526
60	5539	5394	5485	5639	5352
65	5566	5357	5609	5620	5336
70	5354	5402	5607	5637	5310
75	5497	5658	5544	5636	5431
80	5494	5671	5660	5266	5273
85	5564	5366	5665	5351	5418
90	5684	5308	5465	5645	5643
95	5382	5580	5430	5275	5307

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5299	5418	5278	5328	5392
5	5632	5395	5570	5661	5678
10	5539	5542	5555	5581	5333
15	5314	5262	5582	5280	5517
20	5528	5318	5453	5504	5374
25	5402	5641	5614	5510	5341
30	5394	5531	5440	5491	5372
35	5451	5696	5378	5687	5572
40	5669	5421	5331	5311	5261
45	5559	5469	5414	5448	5373
50	5578	5706	5561	5647	5549
55	5268	5480	5479	5303	5401
60	5587	5492	5358	5365	5340
65	5686	5588	5388	5301	5724
70	5681	5471	5508	5312	5313
75	5371	5252	5305	5274	5671
80	5505	5684	5607	5633	5626
85	5397	5513	5623	5458	5616
90	5518	5431	5293	5385	5300
95	5363	5449	5543	5622	5485

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5457	5657	5689	5489	5612
5	5674	5320	5645	5252	5410
10	5470	5428	5596	5301	5354
15	5402	5389	5588	5325	5709
20	5439	5484	5620	5542	5477
25	5262	5351	5369	5718	5544
30	5480	5283	5488	5655	5265
35	5667	5590	5312	5327	5531
40	5601	5508	5277	5359	5571
45	5536	5715	5358	5344	5617
50	5522	5679	5324	5549	5629
55	5384	5494	5697	5670	5298
60	5652	5530	5534	5665	5666
65	5286	5509	5634	5424	5608
70	5519	5278	5554	5511	5696
75	5288	5272	5372	5526	5306
80	5373	5533	5346	5397	5355
85	5683	5650	5581	5569	5332
90	5299	5322	5330	5445	5418
95	5441	5598	5699	5297	5677

Type 6 Radar Waveform_4						
Frequency List (MHz)	0	1	2	3	4	
0	5712	5421	5625	5650	5454	
5	5338	5342	5720	5415	5617	
10	5401	5692	5637	5399	5375	
15	5393	5516	5691	5370	5426	
20	5447	5561	5534	5450	5528	
25	5678	5572	5347	5578	5522	
30	5647	5445	5395	5417	5390	
35	5632	5403	5598	5684	5515	
40	5360	5297	5336	5533	5547	
45	5427	5675	5575	5566	5250	
50	5680	5409	5585	5438	5651	
55	5385	5592	5623	5659	5442	
60	5479	5594	5589	5329	5710	
65	5583	5363	5343	5411	5636	
70	5540	5611	5545	5264	5706	
75	5687	5494	5350	5303	5416	
80	5542	5440	5355	5530	5541	
85	5300	5294	5646	5270	5449	
90	5523	5580	5582	5286	5305	
95	5356	5439	5462	5473	5514	

  

Type 6 Radar Waveform_5						
Frequency List (MHz)	0	1	2	3	4	
0	5492	5660	5561	5714	5674	
5	5380	5267	5320	5578	5446	
10	5710	5481	5678	5594	5396	
15	5643	5319	5318	5618	5455	
20	5719	5502	5623	5423	5416	
25	5627	5451	5612	5564	5633	
30	5402	5513	5666	5685	5296	
35	5494	5491	5459	5526	5661	
40	5540	5479	5530	5476	5510	
45	5636	5531	5356	5454	5426	
50	5256	5498	5408	5285	5638	
55	5605	5575	5314	5313	5607	
60	5424	5415	5275	5533	5532	
65	5399	5650	5681	5439	5519	
70	5614	5394	5715	5665	5559	
75	5515	5331	5555	5429	5323	
80	5604	5418	5527	5261	5611	
85	5609	5462	5414	5477	5353	
90	5311	5293	5324	5528	5712	
95	5616	5713	5648	5266	5621	

## Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5272	5424	5497	5400	5516
5	5422	5289	5395	5266	5653
10	5641	5270	5719	5314	5417
15	5569	5673	5363	5335	5366
20	5410	5540	5615	5396	5682
25	5479	5406	5652	5646	5606
30	5522	5359	5253	5343	5408
35	5435	5287	5612	5440	5500
40	5623	5648	5527	5405	5298
45	5593	5694	5584	5718	5330
50	5505	5307	5684	5706	5704
55	5254	5559	5290	5608	5565
60	5345	5297	5369	5258	5338
65	5696	5259	5481	5385	5476
70	5717	5688	5512	5714	5621
75	5691	5624	5528	5635	5683
80	5312	5710	5539	5579	5293
85	5524	5553	5678	5550	5669
90	5557	5282	5601	5600	5616
95	5414	5327	5560	5496	5583

## Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5430	5663	5433	5561	5261
5	5464	5689	5470	5332	5385
10	5572	5534	5285	5509	5438
15	5657	5325	5525	5408	5527
20	5374	5479	5481	5704	5369
25	5570	5331	5609	5281	5680
30	5270	5508	5316	5468	5592
35	5703	5574	5296	5558	5290
40	5354	5339	5706	5489	5484
45	5621	5712	5278	5676	5277
50	5637	5584	5681	5358	5529
55	5551	5442	5513	5383	5427
60	5439	5474	5462	5411	5565
65	5639	5264	5460	5692	5368
70	5423	5595	5717	5583	5400
75	5280	5351	5293	5487	5649
80	5360	5457	5544	5521	5273
85	5581	5392	5632	5274	5722
90	5482	5420	5306	5361	5466
95	5669	5638	5563	5323	5537

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5685	5427	5369	5722	5578
5	5603	5711	5545	5495	5689
10	5406	5420	5326	5704	5459
15	5648	5452	5531	5356	5719
20	5382	5645	5422	5696	5342
25	5361	5280	5337	5385	5714
30	5312	5397	5273	5683	5269
35	5426	5616	5389	5451	5540
40	5365	5275	5314	5724	5618
45	5641	5636	5284	5713	5690
50	5395	5460	5409	5387	5255
55	5630	5467	5573	5721	5410
60	5627	5494	5465	5283	5379
65	5638	5701	5454	5581	5720
70	5319	5546	5542	5303	5274
75	5264	5662	5524	5518	5468
80	5484	5709	5692	5466	5590
85	5533	5622	5471	5298	5348
90	5681	5693	5547	5503	5680
95	5628	5260	5334	5650	5551

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5465	5666	5305	5408	5323
5	5645	5636	5620	5658	5421
10	5337	5684	5464	5327	5480
15	5261	5579	5634	5401	5436
20	5293	5714	5363	5310	5315
25	5724	5607	5540	5489	5273
30	5354	5286	5608	5326	5518
35	5721	5280	5722	5693	5279
40	5589	5494	5365	5392	5615
45	5473	5616	5367	5296	5268
50	5660	5336	5558	5460	5476
55	5553	5342	5343	5288	5443
60	5381	5257	5317	5301	5388
65	5631	5484	5328	5349	5259
70	5530	5504	5526	5567	5345
75	5643	5522	5501	5716	5423
80	5255	5516	5297	5397	5688
85	5292	5418	5663	5648	5655
90	5561	5458	5487	5395	5438
95	5432	5332	5644	5628	5659

## Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5720	5430	5716	5569	5640
5	5687	5658	5695	5346	5628
10	5646	5473	5505	5522	5501
15	5349	5706	5262	5446	5250
20	5301	5405	5401	5302	5385
25	5612	5556	5690	5685	5493
30	5272	5565	5541	5670	5419
35	5571	5518	5371	5668	5428
40	5577	5303	5632	5402	5596
45	5450	5354	5321	5547	5259
50	5511	5376	5286	5531	5375
55	5478	5352	5386	5482	5721
60	5633	5689	5307	5277	5469
65	5325	5553	5348	5492	5498
70	5460	5543	5586	5711	5293
75	5310	5653	5377	5355	5415
80	5383	5387	5490	5715	5278
85	5423	5536	5546	5636	5326
90	5436	5269	5327	5661	5328
95	5299	5359	5616	5283	5615

## Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5500	5669	5652	5255	5385
5	5351	5583	5295	5412	5457
10	5577	5262	5546	5717	5522
15	5437	5261	5365	5491	5442
20	5309	5474	5342	5391	5358
25	5403	5408	5374	5319	5719
30	5535	5636	5281	5444	5264
35	5461	5662	5314	5621	5679
40	5267	5660	5716	5397	5609
45	5331	5576	5533	5315	5277
50	5337	5466	5435	5465	5276
55	5674	5608	5329	5668	5556
60	5701	5418	5647	5288	5612
65	5620	5508	5324	5301	5692
70	5585	5292	5448	5419	5654
75	5663	5254	5420	5434	5541
80	5675	5290	5332	5678	5373
85	5291	5492	5456	5303	5275
90	5436	5383	5596	5672	5520
95	5462	5476	5614	5495	5635



Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5658	5433	5588	5319	5702
5	5393	5605	5370	5575	5664
10	5508	5526	5587	5437	5543
15	5428	5388	5468	5439	5634
20	5695	5640	5283	5383	5331
25	5291	5260	5577	5423	5278
30	5525	5479	5496	5596	5559
35	5600	5375	5682	5299	5593
40	5678	5365	5654	5637	5703
45	5638	5556	5616	5373	5330
50	5699	5342	5611	5516	5400
55	5552	5335	5672	5547	5337
60	5708	5297	5438	5566	5650
65	5360	5511	5487	5364	5622
70	5451	5568	5353	5378	5308
75	5300	5295	5700	5530	5690
80	5705	5578	5409	5395	5290
85	5271	5263	5565	5256	5567
90	5656	5715	5632	5545	5317
95	5677	5570	5499	5296	5709

  

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5438	5672	5524	5480	5447
5	5435	5530	5445	5263	5396
10	5342	5412	5628	5535	5564
15	5516	5515	5474	5484	5351
20	5703	5709	5321	5472	5304
25	5557	5684	5305	5527	5312
30	5716	5511	5436	5614	5370
35	5282	5264	5466	5478	5452
40	5507	5517	5448	5592	5700
45	5567	5536	5699	5431	5383
50	5489	5693	5454	5698	5399
55	5523	5615	5573	5572	5643
60	5676	5502	5653	5701	5512
65	5532	5599	5343	5569	5533
70	5608	5551	5417	5329	5337
75	5495	5331	5443	5276	5477
80	5543	5471	5297	5641	5406
85	5590	5668	5588	5497	5340
90	5346	5553	5274	5334	5493
95	5661	5468	5381	5571	5494

## Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5693	5436	5460	5641	5289
5	5477	5552	5520	5426	5700
10	5273	5676	5669	5255	5585
15	5604	5642	5577	5529	5543
20	5711	5400	5262	5464	5277
25	5445	5536	5508	5631	5346
30	5283	5393	5354	5522	5403
35	5557	5274	5702	5518	5356
40	5531	5433	5545	5697	5399
45	5516	5307	5392	5376	5569
50	5488	5618	5521	5343	5666
55	5391	5614	5330	5667	5598
60	5533	5662	5555	5258	5548
65	5335	5553	5649	5372	5605
70	5594	5554	5266	5305	5296
75	5367	5451	5586	5257	5254
80	5653	5252	5461	5704	5306
85	5310	5571	5430	5286	5377
90	5564	5588	5672	5511	5559
95	5686	5299	5351	5645	5463

## Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5473	5297	5396	5327	5509
5	5616	5477	5595	5492	5432
10	5679	5465	5710	5450	5606
15	5692	5294	5680	5574	5260
20	5719	5566	5678	5553	5250
25	5711	5485	5614	5357	5380
30	5325	5289	5350	5569	5296
35	5300	5445	5648	5642	5670
40	5371	5310	5694	5328	5399
45	5390	5489	5641	5348	5664
50	5669	5254	5344	5665	5424
55	5523	5381	5685	5488	5459
60	5640	5365	5501	5556	5497
65	5385	5444	5650	5299	5677
70	5654	5493	5281	5255	5336
75	5571	5632	5713	5506	5288
80	5508	5625	5389	5303	5505
85	5369	5724	5502	5361	5676
90	5662	5720	5656	5368	5603
95	5251	5717	5302	5512	5422

## Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5631	5536	5332	5488	5351
5	5658	5499	5670	5655	5639
10	5513	5254	5276	5645	5627
15	5305	5324	5308	5522	5452
20	5630	5635	5716	5545	5698
25	5599	5337	5342	5461	5414
30	5464	5275	5307	5687	5448
35	5595	5584	5264	5438	5533
40	5346	5509	5319	5309	5453
45	5691	5257	5379	5473	5508
50	5542	5528	5699	5365	5720
55	5343	5609	5612	5477	5571
60	5407	5459	5588	5585	5672
65	5314	5447	5282	5446	5336
70	5371	5663	5657	5689	5683
75	5300	5694	5283	5301	5289
80	5322	5474	5686	5664	5397
85	5553	5690	5366	5668	5279
90	5441	5312	5482	5710	5259
95	5696	5405	5517	5702	5610

## Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5411	5300	5268	5649	5571
5	5700	5521	5270	5343	5371
10	5444	5518	5414	5365	5648
15	5296	5451	5567	5266	5638
20	5326	5657	5634	5671	5487
25	5286	5545	5565	5448	5506
30	5639	5264	5427	5697	5318
35	5723	5452	5709	5308	5357
40	5445	5402	5722	5693	5310
45	5564	5359	5556	5469	5498
50	5575	5541	5432	5368	5456
55	5325	5431	5701	5430	5620
60	5687	5530	5504	5712	5393
65	5580	5395	5346	5606	5256
70	5540	5660	5666	5708	5652
75	5714	5675	5438	5381	5515
80	5297	5517	5377	5625	5272
85	5265	5507	5285	5413	5531
90	5674	5691	5323	5421	5499
95	5713	5694	5632	5578	5508

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5666	5539	5679	5335	5413
5	5267	5446	5723	5506	5675
10	5375	5307	5455	5463	5669
15	5384	5578	5417	5612	5458
20	5646	5395	5598	5626	5644
25	5278	5613	5273	5482	5548
30	5625	5696	5642	5374	5290
35	5543	5505	5461	5271	5284
40	5485	5660	5493	5339	5639
45	5527	5551	5680	5451	5717
50	5347	5521	5400	5513	5385
55	5476	5520	5401	5274	5377
60	5572	5433	5538	5436	5306
65	5344	5382	5637	5437	5257
70	5285	5515	5587	5607	5621
75	5359	5489	5656	5690	5424
80	5326	5545	5294	5712	5467
85	5710	5573	5705	5533	5708
90	5250	5583	5530	5516	5293
95	5300	5557	5611	5253	5707

  

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5446	5303	5712	5496	5633
5	5406	5468	5323	5669	5407
10	5684	5668	5658	5690	5472
15	5705	5520	5560	5650	5557
20	5561	5636	5715	5617	5641
25	5465	5476	5395	5516	5590
30	5514	5653	5382	5623	5433
35	5429	5634	5398	5614	5660
40	5598	5568	5698	5304	5325
45	5319	5722	5585	5604	5470
50	5418	5707	5489	5339	5666
55	5717	5275	5403	5542	5517
60	5265	5461	5293	5321	5469
65	5306	5718	5288	5364	5563
70	5566	5493	5479	5535	5637
75	5467	5534	5582	5709	5263
80	5432	5280	5309	5295	5573
85	5512	5431	5386	5686	5662
90	5533	5348	5284	5428	5439
95	5714	5451	5388	5595	5423

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5701	5542	5648	5560	5475
5	5448	5393	5398	5260	5614
10	5615	5457	5537	5378	5711
15	5357	5623	5605	5367	5565
20	5630	5577	5707	5590	5432
25	5414	5582	5499	5550	5254
30	5403	5610	5500	5300	5631
35	5568	5250	5669	5389	5574
40	5437	5273	5536	5366	5301
45	5299	5330	5643	5657	5581
50	5594	5449	5321	5690	5666
55	5317	5293	5381	5721	5532
60	5462	5572	5287	5328	5717
65	5679	5563	5518	5704	5388
70	5591	5539	5525	5599	5678
75	5715	5719	5644	5363	5326
80	5724	5658	5723	5258	5385
85	5536	5466	5554	5251	5551
90	5314	5696	5347	5651	5268
95	5423	5418	5342	5649	5325

  

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5384	5306	5584	5721	5695
5	5490	5415	5473	5423	5443
10	5449	5578	5573	5257	5551
15	5387	5251	5650	5559	5321
20	5518	5563	5320	5266	5310
25	5603	5296	5389	5567	5715
30	5549	5451	5707	5341	5465
35	5542	5585	5373	5356	5474
40	5606	5298	5658	5657	5413
45	5604	5710	5622	5457	5295
50	5500	5410	5513	5505	5722
55	5355	5692	5661	5397	5407
60	5404	5588	5371	5628	5666
65	5393	5511	5455	5547	5690
70	5391	5440	5515	5484	5334
75	5719	5724	5696	5496	5619
80	5663	5444	5565	5318	5480
85	5406	5517	5327	5633	5607
90	5664	5458	5349	5300	5445
95	5469	5420	5337	5487	5693

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5639	5545	5520	5407	5537
5	5532	5340	5548	5586	5650
10	5380	5510	5619	5293	5278
15	5514	5354	5695	5276	5484
20	5390	5556	5313	5536	5690
25	5513	5707	5618	5338	5524
30	5455	5701	5649	5274	5529
35	5358	5499	5687	5439	5315
40	5371	5392	5490	5637	5496
45	5662	5288	5509	5711	5471
50	5551	5336	5457	5693	5676
55	5664	5663	5562	5449	5333
60	5511	5317	5615	5332	5721
65	5250	5599	5298	5491	5289
70	5443	5303	5267	5677	5651
75	5292	5400	5629	5549	5660
80	5561	5281	5672	5575	5269
85	5309	5326	5667	5489	5297
90	5681	5694	5279	5418	5580
95	5708	5632	5521	5363	5636

  

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5419	5309	5456	5568	5282
5	5671	5362	5623	5274	5382
10	5311	5299	5660	5391	5252
15	5641	5360	5643	5468	5492
20	5556	5497	5402	5509	5474
25	5542	5716	5433	5652	5477
30	5642	5481	5670	5475	5469
35	5413	5620	5629	5373	5526
40	5619	5253	5611	5389	5617
45	5579	5720	5719	5587	5647
50	5602	5588	5634	5304	5406
55	5630	5379	5371	5537	5347
60	5394	5640	5337	5263	5555
65	5564	5368	5553	5520	5305
70	5691	5284	5494	5613	5467
75	5650	5387	5535	5658	5428
80	5656	5318	5612	5657	5359
85	5464	5346	5341	5714	5522
90	5348	5332	5604	5698	5317
95	5592	5258	5651	5390	5513

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5674	5548	5392	5254	5599
5	5713	5287	5698	5340	5686
10	5620	5660	5701	5586	5320
15	5293	5463	5688	5500	5722
20	5438	5394	5482	5362	5444
25	5537	5519	5628	5313	5627
30	5667	5552	5711	5425	5623
35	5424	5365	5702	5666	5279
40	5386	5251	5597	5662	5681
45	5297	5564	5348	5653	5299
50	5360	5723	5594	5584	5569
55	5665	5508	5476	5417	5339
60	5472	5638	5306	5378	5513
65	5307	5288	5412	5583	5385
70	5270	5497	5346	5361	5619
75	5507	5581	5639	5680	5415
80	5437	5675	5557	5554	5464
85	5663	5304	5484	5679	5499
90	5435	5631	5418	5715	5398
95	5490	5615	5588	5608	5498

  

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5357	5312	5328	5415	5344
5	5280	5309	5296	5503	5418
10	5551	5449	5364	5306	5341
15	5331	5420	5566	5258	5474
20	5411	5316	5379	5483	5455
25	5626	5343	5647	5641	5720
30	5561	5517	5395	5528	5401
35	5487	5594	5327	5696	5301
40	5338	5679	5310	5604	5519
45	5383	5655	5577	5270	5264
50	5350	5451	5339	5524	5704
55	5388	5656	5570	5685	5441
60	5264	5464	5479	5605	5582
65	5304	5252	5579	5462	5595
70	5682	5386	5457	5256	5597
75	5689	5322	5320	5491	5627
80	5724	5620	5525	5693	5549
85	5263	5554	5371	5367	5602
90	5676	5547	5527	5272	5485
95	5329	5672	5513	5354	5581

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5612	5551	5264	5576	5661
5	5322	5709	5373	5666	5625
10	5482	5713	5405	5501	5362
15	5419	5450	5669	5303	5417
20	5475	5428	5516	5670	5278
25	5270	5279	5700	5406	5352
30	5268	5553	5307	5258	5418
35	5589	5454	5252	5615	5393
40	5542	5284	5380	5584	5557
45	5353	5403	5716	5593	5280
50	5477	5481	5514	5398	5395
55	5474	5681	5259	5272	5326
60	5611	5387	5673	5402	5411
65	5379	5427	5574	5664	5626
70	5339	5600	5538	5298	5460
75	5650	5295	5601	5635	5423
80	5566	5367	5444	5327	5512
85	5520	5305	5494	5447	5609
90	5636	5371	5366	5286	5476
95	5485	5606	5701	5463	5281

  

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5392	5315	5675	5640	5406
5	5461	5256	5448	5354	5454
10	5316	5502	5446	5696	5383
15	5507	5577	5297	5251	5427
20	5551	5358	5564	5401	5307
25	5619	5481	5471	5313	5267
30	5309	5483	5327	5505	5397
35	5509	5385	5704	5263	5573
40	5480	5377	5416	5440	5436
45	5283	5456	5603	5469	5331
50	5566	5304	5361	5586	5349
55	5664	5500	5324	5388	5437
60	5271	5540	5310	5360	5318
65	5637	5369	5467	5698	5325
70	5700	5387	5274	5713	5429
75	5295	5438	5582	5389	5648
80	5255	5402	5486	5548	5286
85	5270	5488	5380	5532	5293
90	5503	5659	5453	5643	5655
95	5691	5447	5281	5455	5588



## Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5647	5554	5611	5326	5723
5	5503	5656	5523	5420	5661
10	5722	5291	5487	5319	5404
15	5595	5704	5303	5296	5575
20	5338	5717	5299	5556	5374
25	5670	5471	5684	5347	5309
30	5281	5266	5601	5479	5325
35	5536	5697	5382	5652	5293
40	5418	5667	5345	5519	5341
45	5509	5393	5577	5277	5505
50	5305	5379	5295	5602	5691
55	5372	5662	5426	5354	5469
60	5639	5648	5392	5311	5703
65	5711	5250	5301	5415	5484
70	5563	5641	5283	5511	5566
75	5549	5545	5481	5700	5350
80	5680	5486	5541	5323	5349
85	5459	5580	5440	5282	5405
90	5271	5431	5654	5337	5624
95	5416	5396	5453	5328	5629

## Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5427	5318	5547	5487	5468
5	5545	5678	5598	5583	5393
10	5653	5652	5528	5514	5425
15	5586	5356	5406	5341	5292
20	5346	5311	5337	5645	5347
25	5461	5323	5412	5679	5284
30	5448	5267	5698	5253	5523
35	5578	5313	5549	5535	5566
40	5607	5264	5432	5400	5602
45	5399	5465	5280	5696	5278
50	5433	5366	5328	5627	5257
55	5472	5613	5266	5636	5437
60	5608	5355	5293	5531	5451
65	5464	5297	5463	5701	5534
70	5270	5641	5418	5296	5633
75	5709	5542	5676	5648	5410
80	5300	5688	5537	5314	5521
85	5562	5614	5322	5391	5422
90	5326	5415	5552	5316	5319
95	5511	5364	5255	5590	5259

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5290MHz) – AP Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5269	1	5319	1	5305	1	5329	1
1	5290	1	5284	1	5258	1	5292	1
2	5314	1	5304	1	5270	1	5277	1
3	5320	1	5263	1	5259	1	5287	1
4	5252	1	5328	1	5264	1	5257	1
5	5295	1	5294	1	5255	1	5260	1
6	5272	1	5302	1	5304	1	5305	1
7	5259	0	5330	1	5300	1	5330	0
8	5316	1	5257	1	5291	1	5319	1
9	5259	1	5293	1	5329	1	5293	1
10	5330	1	5304	1	5308	1	5281	1
11	5257	1	5262	1	5313	1	5274	1
12	5266	1	5276	1	5326	1	5254	1
13	5320	1	5263	1	5251	1	5312	1
14	5264	1	5263	1	5285	1	5290	1
15	5298	1	5290	1	5281	1	5299	0
16	5291	1	5303	1	5258	1	5308	1
17	5321	1	5250	1	5297	1	5288	1
18	5276	1	5329	1	5252	1	5250	1
19	5286	1	5287	1	5330	1	5297	1
20	5289	1	5304	1	5263	1	5252	1
21	5250	1	5270	1	5284	1	5254	1
22	5276	1	5254	1	5250	1	5278	1
23	5300	1	5282	1	5263	1	5318	1
24	5312	1	5297	1	5290	1	5259	1
25	5313	1	5252	1	5322	1	5272	1
26	5291	1	5313	1	5296	1	5314	1
27	5327	1	5289	1	5307	1	5258	1



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
28	5296	1	5287	1	5280	1	5296	1
29	5272	1	5316	1	5329	1	5270	1
<b>Probability:</b>	96.7%		100.0%		100.0%		93.3%	
<b>Aggregate:</b>	<b>97.5% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	858.0	62	53196.0	Download	0	Type 2	1.9	188.0	24	4512.0
Download	1	Type 1	1.0	738.0	72	53136.0	Download	1	Type 2	4.6	182.0	29	5278.0
Download	2	Type 1	1.0	638.0	83	52954.0	Download	2	Type 2	4.1	228.0	28	6384.0
Download	3	Type 1	1.0	678.0	78	52884.0	Download	3	Type 2	3.2	176.0	26	4576.0
Download	4	Type 1	1.0	838.0	63	52794.0	Download	4	Type 2	3.6	229.0	27	6183.0
Download	5	Type 1	1.0	538.0	99	53262.0	Download	5	Type 2	4.9	208.0	29	6032.0
Download	6	Type 1	1.0	798.0	67	53466.0	Download	6	Type 2	1.5	175.0	23	4025.0
Download	7	Type 1	1.0	718.0	74	53132.0	Download	7	Type 2	1.2	210.0	23	4830.0
Download	8	Type 1	1.0	598.0	89	53222.0	Download	8	Type 2	1.4	215.0	23	4945.0
Download	9	Type 1	1.0	918.0	58	53244.0	Download	9	Type 2	4.0	184.0	28	4592.0
Download	10	Type 1	1.0	698.0	76	53048.0	Download	10	Type 2	3.1	223.0	26	5798.0
Download	11	Type 1	1.0	618.0	86	53148.0	Download	11	Type 2	4.4	150.0	28	4200.0
Download	12	Type 1	1.0	818.0	65	53170.0	Download	12	Type 2	2.2	161.0	25	4025.0
Download	13	Type 1	1.0	518.0	102	52836.0	Download	13	Type 2	3.8	202.0	27	5454.0
Download	14	Type 1	1.0	938.0	57	53466.0	Download	14	Type 2	4.0	206.0	28	5768.0
Download	15	Type 1	1.0	2909.0	19	55271.0	Download	15	Type 2	2.8	216.0	26	5616.0
Download	16	Type 1	1.0	2654.0	20	53080.0	Download	16	Type 2	2.8	167.0	26	4342.0
Download	17	Type 1	1.0	2190.0	25	54750.0	Download	17	Type 2	4.2	162.0	28	4536.0
Download	18	Type 1	1.0	2612.0	21	54852.0	Download	18	Type 2	2.7	165.0	25	4125.0
Download	19	Type 1	1.0	952.0	56	53312.0	Download	19	Type 2	3.0	184.0	26	4764.0
Download	20	Type 1	1.0	2374.0	23	54602.0	Download	20	Type 2	4.5	230.0	29	6670.0
Download	21	Type 1	1.0	2850.0	19	54150.0	Download	21	Type 2	2.0	160.0	24	3840.0
Download	22	Type 1	1.0	903.0	59	53277.0	Download	22	Type 2	3.9	199.0	28	5572.0
Download	23	Type 1	1.0	1731.0	31	53661.0	Download	23	Type 2	1.3	212.0	23	4876.0
Download	24	Type 1	1.0	2350.0	23	54050.0	Download	24	Type 2	2.5	156.0	25	3900.0
Download	25	Type 1	1.0	1100.0	48	52800.0	Download	25	Type 2	3.4	217.0	27	5859.0
Download	26	Type 1	1.0	2212.0	24	53088.0	Download	26	Type 2	3.3	186.0	26	4836.0
Download	27	Type 1	1.0	2588.0	21	54348.0	Download	27	Type 2	2.8	221.0	26	5746.0
Download	28	Type 1	1.0	711.0	75	53325.0	Download	28	Type 2	2.9	218.0	26	5668.0
Download	29	Type 1	1.0	1132.0	47	53204.0	Download	29	Type 2	2.6	225.0	25	5625.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.9	430.0	16	6880.0	Download	0	Type 4	13.1	430.0	13	5590.0
Download	1	Type 3	8.6	315.0	18	5870.0	Download	1	Type 4	19.0	315.0	16	5040.0
Download	2	Type 3	9.1	303.0	18	5454.0	Download	2	Type 4	17.8	303.0	15	4545.0
Download	3	Type 3	8.2	482.0	17	8194.0	Download	3	Type 4	16.0	482.0	14	6748.0
Download	4	Type 3	8.6	441.0	17	7497.0	Download	4	Type 4	16.8	441.0	15	6615.0
Download	5	Type 3	9.9	392.0	18	7056.0	Download	5	Type 4	19.8	392.0	16	6272.0
Download	6	Type 3	6.5	499.0	16	7984.0	Download	6	Type 4	12.1	499.0	12	5988.0
Download	7	Type 3	6.2	289.0	16	4624.0	Download	7	Type 4	11.4	289.0	12	3468.0
Download	8	Type 3	8.4	290.0	16	4840.0	Download	8	Type 4	11.9	290.0	12	3480.0
Download	9	Type 3	9.0	338.0	18	6084.0	Download	9	Type 4	17.7	338.0	15	5070.0
Download	10	Type 3	8.1	335.0	17	5695.0	Download	10	Type 4	15.7	335.0	14	4690.0
Download	11	Type 3	9.4	225.0	18	4050.0	Download	11	Type 4	18.7	225.0	16	3600.0
Download	12	Type 3	7.2	340.0	16	5440.0	Download	12	Type 4	13.8	340.0	13	4420.0
Download	13	Type 3	8.8	356.0	18	6408.0	Download	13	Type 4	17.3	356.0	15	5340.0
Download	14	Type 3	9.0	363.0	18	6534.0	Download	14	Type 4	17.7	363.0	15	5445.0
Download	15	Type 3	7.8	213.0	17	3621.0	Download	15	Type 4	15.0	213.0	14	2982.0
Download	16	Type 3	7.8	491.0	17	8347.0	Download	16	Type 4	15.0	491.0	14	6874.0
Download	17	Type 3	9.2	409.0	18	7362.0	Download	17	Type 4	18.2	409.0	15	6135.0
Download	18	Type 3	7.7	320.0	17	5440.0	Download	18	Type 4	14.8	320.0	14	4480.0
Download	19	Type 3	8.0	314.0	17	5338.0	Download	19	Type 4	15.5	314.0	14	4396.0
Download	20	Type 3	9.5	305.0	18	5490.0	Download	20	Type 4	18.8	305.0	16	4880.0
Download	21	Type 3	7.0	353.0	16	5648.0	Download	21	Type 4	13.3	353.0	13	4589.0
Download	22	Type 3	8.9	449.0	18	8082.0	Download	22	Type 4	17.5	449.0	15	6735.0
Download	23	Type 3	6.3	406.0	16	6496.0	Download	23	Type 4	11.8	406.0	12	4872.0
Download	24	Type 3	7.5	296.0	17	5032.0	Download	24	Type 4	14.3	296.0	13	3848.0
Download	25	Type 3	8.4	484.0	17	8228.0	Download	25	Type 4	16.4	484.0	14	6776.0
Download	26	Type 3	6.3	206.0	17	3502.0	Download	26	Type 4	16.1	206.0	14	2884.0
Download	27	Type 3	7.8	461.0	17	7837.0	Download	27	Type 4	15.0	461.0	14	6454.0
Download	28	Type 3	7.9	481.0	17	8177.0	Download	28	Type 4	15.3	481.0	14	6734.0
Download	29	Type 3	7.6	405.0	17	6885.0	Download	29	Type 4	14.7	405.0	14	5670.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290	0	15	5254.8	1
1	5290	1	16	5254.8	1
2	5290	1	17	5256.8	1
3	5290	1	18	5254.4	1
4	5290	1	19	5254.8	1
5	5290	1	20	5322.8	1
6	5290	1	21	5326.4	1
7	5290	1	22	5323.6	1
8	5290	1	23	5327.6	1
9	5290	1	24	5326	1
10	5255.2	1	25	5324.4	1
11	5257.2	1	26	5324.4	1
12	5254	1	27	5325.2	1
13	5256.4	1	28	5325.2	1
14	5256.4	1	29	5325.6	1
<b>Detection Percentage (%)</b>			<b>96.7%</b>		

## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
521229.0	61.8	8	1	1422.0	-	-
783354.0	94.3	8	3	1467.0	1501.0	1380.0
1046296.0	87.9	8	3	1685.0	1898.0	1371.0
223961.0	77.8	8	2	1973.0	1804.0	-
487847.0	82.4	8	2	1881.0	1401.0	-
751188.0	98.5	8	3	1088.0	1430.0	1405.0
1016874.0	56.1	8	1	1719.0	-	-
191857.0	52.5	8	1	1653.0	-	-
456079.0	55.2	8	1	1552.0	-	-
718086.0	87.1	8	3	1416.0	1495.0	1963.0
983124.0	76.1	8	2	1565.0	1494.0	-

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
91698.0	92.3	19	3	1424.0	1940.0	1272.0
245075.0	65.7	19	1	1231.0	-	-
395660.0	84.7	19	3	1994.0	1147.0	1725.0
547406.0	87.3	19	3	1662.0	1867.0	1624.0
73091.0	72.3	19	2	1771.0	1815.0	-
225658.0	72.2	19	2	1357.0	1506.0	-
376872.0	89.7	19	3	1514.0	1850.0	1610.0
530330.0	70.9	19	2	1411.0	1801.0	-
54345.0	74.8	19	2	1423.0	1993.0	-
206504.0	93.4	19	3	1728.0	1000.0	1264.0
360007.0	62.9	19	1	1729.0	-	-
510694.0	85.9	19	3	1124.0	1301.0	1849.0
35710.0	54.6	19	1	1089.0	-	-
187867.0	68.4	19	2	1714.0	1904.0	-
340521.0	79.8	19	2	1007.0	1958.0	-
492660.0	78.2	19	2	1747.0	1626.0	-
16834.0	72.4	19	2	1393.0	1232.0	-
169171.0	73.9	19	2	1910.0	1472.0	-
321723.0	70.7	19	2	1536.0	1466.0	-

Type 5 Radar Waveform_2							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
529008.0	93.4	17	3	1661.0	1592.0	1362.0	
699174.0	89.9	17	3	1432.0	1392.0	1704.0	
168311.0	72.4	17	2	1808.0	1084.0	-	
339521.0	55.8	17	1	1415.0	-	-	
510665.0	56.6	17	1	1017.0	-	-	
679689.0	69.8	17	2	1324.0	1686.0	-	
147662.0	58.7	17	1	1212.0	-	-	
316962.0	89.4	17	3	1969.0	1518.0	1276.0	
487839.0	95.8	17	3	1029.0	1223.0	1310.0	
659720.0	52.2	17	1	1913.0	-	-	
126540.0	61.2	17	1	1603.0	-	-	
297373.0	65.3	17	1	1550.0	-	-	
466091.0	94.9	17	3	1769.0	1477.0	1470.0	
636293.0	94.0	17	3	1893.0	1204.0	1457.0	
105313.0	83.3	17	2	1262.0	1594.0	-	
274982.0	89.6	17	3	1674.0	1367.0	1947.0	
446673.0	72.5	17	2	1162.0	1145.0	-	
Type 5 Radar Waveform_3							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
700789.0	65.2	13	1	1283.0	-	-	
95595.0	71.1	13	2	1570.0	1299.0	-	
288352.0	95.8	13	3	1138.0	1525.0	1788.0	
482308.0	73.0	13	2	1354.0	1426.0	-	
676561.0	50.0	13	1	1716.0	-	-	
71736.0	82.0	13	2	1887.0	1486.0	-	
264515.0	91.8	13	3	1659.0	1760.0	1243.0	
459314.0	52.2	13	1	1351.0	-	-	
650373.0	98.9	13	3	1681.0	1012.0	1884.0	
48043.0	58.3	13	1	1625.0	-	-	
241236.0	83.2	13	2	1480.0	1591.0	-	
435152.0	59.3	13	1	1907.0	-	-	
629016.0	52.6	13	1	1524.0	-	-	
24165.0	70.2	13	2	1126.0	1373.0	-	
217076.0	83.7	13	3	1229.0	1203.0	1933.0	

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
385002.0	78.7	15	2	1548.0	1404.0	-
564631.0	84.5	15	3	1331.0	1923.0	1748.0
318.0	93.8	15	3	1908.0	1026.0	1920.0
181336.0	86.2	15	3	1278.0	1234.0	1123.0
362654.0	69.9	15	2	1297.0	1718.0	-
545099.0	59.9	15	1	1259.0	-	-
724802.0	78.1	15	2	1660.0	1547.0	-
159180.0	67.5	15	2	1952.0	1019.0	-
341144.0	63.6	15	1	1246.0	-	-
521746.0	82.8	15	2	1608.0	1063.0	-
700585.0	93.9	15	3	1539.0	1918.0	1777.0
136938.0	68.6	15	2	1265.0	1296.0	-
318631.0	63.6	15	1	1585.0	-	-
499329.0	78.1	15	2	1676.0	1131.0	-
679872.0	68.0	15	2	1556.0	1991.0	-
114385.0	91.9	15	3	1590.0	1340.0	1094.0

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
236134.0	71.4	20	2	1859.0	1644.0	-
381181.0	78.8	20	2	1189.0	1721.0	-
526948.0	57.2	20	1	1828.0	-	-
73888.0	63.0	20	1	1532.0	-	-
219162.0	51.3	20	1	1184.0	-	-
363294.0	78.1	20	2	1690.0	1302.0	-
506955.0	97.7	20	3	1798.0	1521.0	1003.0
55749.0	93.3	20	3	1054.0	1489.0	1763.0
201004.0	57.9	20	1	1984.0	-	-
345250.0	80.7	20	2	1651.0	1702.0	-
491751.0	53.5	20	1	1166.0	-	-
38154.0	57.7	20	1	1153.0	-	-
183384.0	61.4	20	1	1183.0	-	-
327618.0	75.5	20	2	1811.0	1191.0	-
472537.0	80.0	20	2	1684.0	1156.0	-
20145.0	93.2	20	3	1206.0	1897.0	1563.0
165017.0	82.1	20	2	1400.0	1512.0	-
309505.0	77.5	20	2	1799.0	1739.0	-
452692.0	86.6	20	3	1654.0	1988.0	1831.0
2374.0	60.3	20	1	1035.0	-	-



## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
328413.0	50.2	6	1	1005.0	-	-
649389.0	97.1	6	3	1960.0	1600.0	1853.0
973115.0	69.7	6	2	1398.0	1741.0	-
1297688.0	62.5	6	1	1128.0	-	-
287916.0	87.2	6	3	1381.0	1289.0	1538.0
611620.0	53.6	6	1	1270.0	-	-
933271.0	82.2	6	2	1502.0	1787.0	-
1254875.0	90.3	6	3	1215.0	1537.0	1568.0
248654.0	56.2	6	1	1830.0	-	-

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
643298.0	63.3	5	1	1442.0	-	-
1005584.0	78.2	5	2	1656.0	1516.0	-
1369274.0	74.2	5	2	1230.0	1217.0	-
234941.0	80.8	5	2	1122.0	1218.0	-
598307.0	66.4	5	1	1999.0	-	-
962013.0	61.7	5	1	1386.0	-	-
1324043.0	80.5	5	2	1178.0	1825.0	-
189972.0	95.4	5	3	1233.0	1337.0	1558.0

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
492264.0	57.1	6	1	1195.0	-	-
814540.0	82.4	6	2	1078.0	1440.0	-
1138379.0	50.5	6	1	1261.0	-	-
129105.0	86.9	6	3	1469.0	1425.0	1152.0
452380.0	50.4	6	1	1454.0	-	-
774443.0	78.3	6	2	1616.0	1485.0	-
1095958.0	89.2	6	3	1722.0	1177.0	1546.0
89578.0	56.4	6	1	1304.0	-	-
412172.0	70.3	6	2	1623.0	1181.0	-

## Type 5 Radar Waveform\_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
388974.0	56.0	16	1	1619.0	-	-
557567.0	88.1	16	3	1163.0	1447.0	1793.0
26312.0	52.7	16	1	1894.0	-	-
197201.0	50.6	16	1	1360.0	-	-
366663.0	86.6	16	3	1361.0	1418.0	1273.0
536781.0	86.1	16	3	1511.0	1490.0	1179.0
5261.0	91.5	16	3	1789.0	1637.0	1076.0
176110.0	57.6	16	1	1533.0	-	-
345083.0	91.7	16	3	1655.0	1795.0	1847.0
516325.0	74.4	16	2	1515.0	1976.0	-
688229.0	59.1	16	1	1903.0	-	-
154639.0	94.8	16	3	1201.0	1001.0	1279.0
325131.0	75.9	16	2	1931.0	1253.0	-
494729.0	97.7	16	3	1937.0	1014.0	1409.0
665182.0	96.0	16	3	1168.0	1402.0	1461.0
134036.0	57.4	16	1	1481.0	-	-
304046.0	87.1	16	3	1058.0	1022.0	1317.0

## Type 5 Radar Waveform\_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
575791.0	94.6	13	3	1989.0	1225.0	1343.0
785604.0	52.5	13	1	1251.0	-	-
136903.0	79.4	13	2	1759.0	1922.0	-
344343.0	76.9	13	2	1090.0	1478.0	-
550438.0	95.0	13	3	1370.0	1934.0	1070.0
760031.0	63.7	13	1	1255.0	-	-
111237.0	99.5	13	3	1946.0	1612.0	1421.0
318109.0	97.9	13	3	1355.0	1322.0	1779.0
525889.0	74.9	13	2	1328.0	1541.0	-
731530.0	95.2	13	3	1308.0	1633.0	1731.0
85920.0	86.1	13	3	1111.0	1290.0	1180.0
292879.0	73.5	13	2	1971.0	1775.0	-
499424.0	99.8	13	3	1245.0	1791.0	1445.0
706966.0	68.7	13	2	1800.0	1782.0	-

## Type 5 Radar Waveform\_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
44481.0	80.5	18	2	1664.0	1535.0	-
197401.0	56.1	18	1	1544.0	-	-
349158.0	66.8	18	2	1856.0	1571.0	-
500425.0	97.6	18	3	1874.0	1474.0	1431.0
25653.0	94.1	18	3	1766.0	1617.0	1170.0
177790.0	87.6	18	3	1839.0	1050.0	1439.0
331155.0	55.5	18	1	1977.0	-	-
482675.0	76.8	18	2	1609.0	1901.0	-
6919.0	92.1	18	3	1285.0	1614.0	1846.0
159301.0	82.7	18	2	1542.0	1802.0	-
312042.0	73.1	18	2	1059.0	1531.0	-
464405.0	74.8	18	2	1344.0	1498.0	-
615499.0	87.4	18	3	1483.0	1621.0	1159.0
140518.0	71.4	18	2	1950.0	1460.0	-
293895.0	50.6	18	1	1208.0	-	-
445633.0	81.3	18	2	1717.0	1110.0	-
595592.0	84.7	18	3	1964.0	1641.0	1885.0
122129.0	54.5	18	1	1463.0	-	-
274515.0	79.5	18	2	1406.0	1060.0	-

**Type 5 Radar Waveform\_12**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
678172.0	63.4	10	1	1048.0	-	-
917562.0	83.8	10	3	1510.0	1032.0	1639.0
163208.0	86.7	10	3	1020.0	1557.0	1927.0
405324.0	77.0	10	2	1219.0	1618.0	-
646149.0	93.4	10	3	1916.0	1269.0	1222.0
890575.0	61.0	10	1	1082.0	-	-
133642.0	74.3	10	2	1824.0	1382.0	-
376077.0	53.2	10	1	1397.0	-	-
618087.0	52.8	10	1	1692.0	-	-
860506.0	61.6	10	1	1346.0	-	-
103755.0	91.0	10	3	1673.0	1342.0	1226.0
346360.0	55.3	10	1	1062.0	-	-

**Type 5 Radar Waveform\_13**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
413784.0	84.2	16	3	1106.0	1092.0	1476.0
583573.0	91.9	16	3	1043.0	1497.0	1757.0
52387.0	55.7	16	1	1023.0	-	-
222677.0	78.6	16	2	1854.0	1256.0	-
391909.0	88.6	16	3	1917.0	1783.0	1577.0
564864.0	59.0	16	1	1491.0	-	-
31290.0	50.0	16	1	1921.0	-	-
202182.0	51.8	16	1	1366.0	-	-
371732.0	69.8	16	2	1906.0	1949.0	-
542617.0	81.6	16	2	1349.0	1701.0	-
10235.0	67.8	16	2	1841.0	1758.0	-
181099.0	60.4	16	1	1507.0	-	-
350621.0	96.7	16	3	1150.0	1810.0	1171.0
522473.0	53.8	16	1	1902.0	-	-
691824.0	70.2	16	2	1369.0	1941.0	-
159628.0	76.4	16	2	1650.0	1743.0	-
329970.0	78.1	16	2	1492.0	1972.0	-

## Type 5 Radar Waveform\_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
499647.0	97.3	16	3	1640.0	1327.0	1455.0
669798.0	93.7	16	3	1121.0	1911.0	1364.0
139032.0	60.4	16	1	1414.0	-	-
309462.0	81.5	16	2	1079.0	1303.0	-
478661.0	94.1	16	3	1286.0	1605.0	1573.0
648271.0	86.4	16	3	1582.0	1990.0	1441.0
117638.0	85.0	16	3	1042.0	1006.0	1448.0
287705.0	93.8	16	3	1315.0	1770.0	1104.0
458605.0	79.1	16	2	1244.0	1845.0	-
628946.0	73.5	16	2	1826.0	1385.0	-
96649.0	86.6	16	3	1039.0	1144.0	1350.0
267202.0	69.8	16	2	1116.0	1863.0	-
436333.0	84.4	16	3	1882.0	1383.0	1875.0
609042.0	52.6	16	1	1953.0	-	-
75874.0	65.1	16	1	1615.0	-	-
246638.0	51.1	16	1	1737.0	-	-
416627.0	77.4	16	2	1611.0	1456.0	-

## Type 5 Radar Waveform\_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
766837.0	89.0	12	3	1796.0	1520.0	1754.0
71614.0	82.9	12	2	1959.0	1334.0	-
294730.0	81.6	12	2	1475.0	1694.0	-
516981.0	92.8	12	3	1700.0	1462.0	1528.0
742014.0	62.0	12	1	1840.0	-	-
44166.0	72.2	12	2	1224.0	1458.0	-
267033.0	84.6	12	3	1452.0	1072.0	1387.0
491157.0	52.7	12	1	1665.0	-	-
714455.0	59.6	12	1	1888.0	-	-
16666.0	81.9	12	2	1776.0	1108.0	-
240115.0	66.0	12	1	1836.0	-	-
463163.0	76.3	12	2	1182.0	1413.0	-
686054.0	80.4	12	2	1286.0	1784.0	-

## Type 5 Radar Waveform\_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
907551.0	89.6	12	3	1666.0	1678.0	1379.0
212087.0	90.9	12	3	1004.0	1391.0	1636.0
434859.0	98.0	12	3	1523.0	1294.0	1479.0
658930.0	75.1	12	2	1117.0	1449.0	-
883458.0	55.6	12	1	1236.0	-	-
184815.0	67.9	12	2	1943.0	1172.0	-
407876.0	80.5	12	2	1670.0	1576.0	-
631092.0	73.9	12	2	1820.0	1240.0	-
852508.0	90.1	12	3	1753.0	1749.0	1407.0
157529.0	55.5	12	1	1961.0	-	-
380663.0	70.8	12	2	1013.0	1589.0	-
602521.0	84.8	12	3	1942.0	1389.0	1384.0
827985.0	59.4	12	1	1675.0	-	-

## Type 5 Radar Waveform\_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
93449.0	85.6	17	3	1287.0	1932.0	1374.0
255272.0	63.5	17	1	1336.0	-	-
415861.0	82.1	17	2	1427.0	1146.0	-
574997.0	85.5	17	3	1919.0	1339.0	1534.0
73824.0	78.9	17	2	1358.0	1851.0	-
235186.0	52.6	17	1	1930.0	-	-
396702.0	59.2	17	1	1433.0	-	-
557077.0	69.3	17	2	1581.0	1002.0	-
54156.0	64.8	17	1	1338.0	-	-
214610.0	87.4	17	3	1077.0	1720.0	1348.0
375647.0	94.8	17	3	1115.0	1347.0	1057.0
535313.0	85.3	17	3	1252.0	1891.0	1819.0
34083.0	85.2	17	3	1935.0	1505.0	1709.0
195052.0	71.5	17	2	1834.0	1513.0	-
355820.0	75.8	17	2	1586.0	1962.0	-
517626.0	78.8	17	2	1028.0	1263.0	-
14325.0	84.5	17	3	1503.0	1579.0	1880.0
175591.0	54.5	17	1	2000.0	-	-

## Type 5 Radar Waveform\_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
466170.0	68.9	11	2	1438.0	1647.0	-
689495.0	67.5	11	2	1247.0	1574.0	-
910576.0	98.8	11	3	1979.0	1860.0	1109.0
215290.0	83.9	11	3	1768.0	1305.0	1158.0
438103.0	95.8	11	3	1165.0	1900.0	1242.0
661642.0	71.9	11	2	1928.0	1394.0	-
886594.0	59.2	11	1	1365.0	-	-
187805.0	97.1	11	3	1569.0	1695.0	1139.0
410532.0	97.3	11	3	1238.0	1774.0	1572.0
634591.0	70.7	11	2	1464.0	1241.0	-
858813.0	53.5	11	1	1628.0	-	-
160155.0	99.0	11	3	1871.0	1995.0	1715.0
383998.0	77.3	11	2	1306.0	1107.0	-

## Type 5 Radar Waveform\_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
564635.0	60.8	12	1	1141.0	-	-
772052.0	57.9	12	1	1352.0	-	-
123838.0	52.6	12	1	1210.0	-	-
330141.0	86.6	12	3	1584.0	1119.0	1832.0
537838.0	71.1	12	2	1101.0	1985.0	-
744530.0	70.6	12	2	1872.0	1723.0	-
98058.0	74.1	12	2	1293.0	1746.0	-
305736.0	52.9	12	1	1553.0	-	-
513108.0	63.3	12	1	1778.0	-	-
719329.0	67.1	12	2	1372.0	1869.0	-
72655.0	61.1	12	1	1703.0	-	-
279678.0	74.7	12	2	1281.0	1792.0	-
487923.0	53.4	12	1	1133.0	-	-
695368.0	53.1	12	1	1335.0	-	-

## Type 5 Radar Waveform\_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
34499.0	89.9	18	3	1974.0	1083.0	1939.0
186803.0	70.4	18	2	1861.0	2000.0	-
339307.0	96.5	18	3	1249.0	1085.0	1041.0
493110.0	54.7	18	1	1530.0	-	-
15784.0	95.1	18	3	1103.0	1896.0	1844.0
168615.0	55.5	18	1	1751.0	-	-
321335.0	51.0	18	1	1816.0	-	-
474581.0	51.8	18	1	1140.0	-	-
624985.0	67.3	18	2	1899.0	1750.0	-
149969.0	60.7	18	1	1037.0	-	-
302744.0	51.7	18	1	1353.0	-	-
454984.0	67.8	18	2	1008.0	1188.0	-
608512.0	60.2	18	1	1282.0	-	-
130546.0	76.3	18	2	1978.0	1879.0	-
283164.0	81.8	18	2	1271.0	1752.0	-
436548.0	55.4	18	1	1667.0	-	-
586375.0	88.6	18	3	1733.0	1496.0	1588.0
112211.0	65.8	18	1	1509.0	-	-
264951.0	65.9	18	1	1680.0	-	-

## Type 5 Radar Waveform\_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
722146.0	60.0	9	1	1957.0	-	-
984001.0	84.0	9	3	1687.0	1046.0	1708.0
161283.0	77.3	9	2	1207.0	1562.0	-
425147.0	82.6	9	2	1034.0	1848.0	-
688325.0	84.9	9	3	1096.0	1300.0	1596.0
954514.0	54.7	9	1	1049.0	-	-
128976.0	58.1	9	1	1074.0	-	-
393077.0	60.3	9	1	1679.0	-	-
657473.0	51.5	9	1	1309.0	-	-
921679.0	55.6	9	1	1376.0	-	-
96353.0	50.3	9	1	1806.0	-	-

## Type 5 Radar Waveform\_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
232397.0	87.6	16	3	1740.0	1016.0	1025.0
404095.0	59.2	16	1	1312.0	-	-
572361.0	92.3	16	3	1668.0	1736.0	1112.0
41202.0	68.7	16	2	1100.0	1622.0	-
211511.0	69.3	16	2	1652.0	1833.0	-
381720.0	76.7	16	2	1765.0	1987.0	-
553792.0	50.7	16	1	1484.0	-	-
20236.0	65.9	16	1	1333.0	-	-
191045.0	58.4	16	1	1578.0	-	-
360432.0	93.4	16	3	1697.0	1597.0	1066.0
531929.0	76.3	16	2	1356.0	1211.0	-
703304.0	59.0	16	1	1767.0	-	-
169437.0	90.6	16	3	1055.0	1567.0	1307.0
339556.0	92.0	16	3	1311.0	1865.0	1015.0
509778.0	84.9	16	3	1522.0	1239.0	1375.0
682691.0	53.2	16	1	1332.0	-	-
148915.0	60.4	16	1	1807.0	-	-



Type 5 Radar Waveform_23							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
603086.0	97.9	6	3	1956.0	1114.0	1986.0	
926785.0	71.1	6	2	1713.0	1118.0	-	
1250611.0	57.9	6	1	1620.0	-	-	
241623.0	78.6	6	2	1561.0	1471.0	-	
563386.0	95.4	6	3	1488.0	1630.0	1980.0	
887997.0	58.8	6	1	1390.0	-	-	
1207920.0	93.5	6	3	1235.0	1712.0	1870.0	
201852.0	69.2	6	2	1257.0	1965.0	-	
525228.0	62.5	6	1	1237.0	-	-	
Type 5 Radar Waveform_24							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
633520.0	87.9	10	3	1998.0	1227.0	1954.0	
878211.0	61.5	10	1	1295.0	-	-	
121404.0	100.0	10	3	1136.0	1091.0	1689.0	
362802.0	86.9	10	3	1823.0	1277.0	1321.0	
605001.0	95.3	10	3	1040.0	1064.0	1099.0	
846448.0	99.5	10	3	1024.0	1408.0	1132.0	
91635.0	96.3	10	3	1378.0	1198.0	1465.0	
333277.0	67.0	10	2	1858.0	1914.0	-	
575682.0	73.1	10	2	1395.0	1010.0	-	
816102.0	92.5	10	3	1368.0	1459.0	1443.0	
61985.0	75.6	10	2	1053.0	1318.0	-	
303305.0	91.5	10	3	1727.0	1266.0	1468.0	
Type 5 Radar Waveform_25							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
437162.0	56.9	14	1	1087.0	-	-	
630789.0	55.1	14	1	1258.0	-	-	
25759.0	54.6	14	1	1473.0	-	-	
219114.0	72.6	14	2	1429.0	1185.0	-	
413307.0	57.3	14	1	1065.0	-	-	
605235.0	72.5	14	2	1658.0	1827.0	-	
1898.0	83.7	14	3	1326.0	1202.0	1298.0	
195297.0	74.9	14	2	1517.0	1080.0	-	
388061.0	86.7	14	3	1192.0	1499.0	1200.0	
580923.0	90.6	14	3	1829.0	1221.0	1142.0	
776962.0	50.0	14	1	1075.0	-	-	
171697.0	51.5	14	1	1564.0	-	-	
364475.0	97.8	14	3	1248.0	1038.0	1174.0	
559290.0	62.5	14	1	1134.0	-	-	
751215.0	80.4	14	2	1945.0	1125.0	-	

## Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
147395.0	97.7	14	3	1031.0	1762.0	1193.0
340773.0	71.8	14	2	1435.0	1805.0	-
533019.0	92.3	14	3	1868.0	1149.0	1705.0
728794.0	50.4	14	1	1551.0	-	-
123609.0	98.8	14	3	1803.0	1173.0	1047.0
316512.0	99.6	14	3	1772.0	1081.0	1540.0
511177.0	56.8	14	1	1730.0	-	-
702845.0	88.8	14	3	1073.0	1790.0	1061.0
99869.0	89.3	14	3	1604.0	1009.0	1097.0
293798.0	66.0	14	1	1527.0	-	-
486536.0	71.6	14	2	1669.0	1359.0	-
678909.0	98.2	14	3	1018.0	1683.0	1403.0
76072.0	76.9	14	2	1966.0	1837.0	-
269920.0	62.7	14	1	1598.0	-	-
462326.0	73.6	14	2	1842.0	1878.0	-

## Type 5 Radar Waveform\_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
756979.0	68.9	12	2	1794.0	1657.0	-
60304.0	92.4	12	3	1876.0	1093.0	1809.0
283565.0	77.6	12	2	1688.0	1323.0	-
506848.0	68.9	12	2	1036.0	1724.0	-
728989.0	91.0	12	3	1857.0	1216.0	1030.0
32987.0	66.0	12	1	1543.0	-	-
256365.0	53.3	12	1	1983.0	-	-
479845.0	56.0	12	1	1818.0	-	-
701114.0	88.0	12	3	1436.0	1889.0	1330.0
5438.0	86.3	12	3	1866.0	1127.0	1691.0
228663.0	59.7	12	1	1924.0	-	-
450810.0	94.3	12	3	1451.0	1814.0	1634.0
674421.0	75.8	12	2	1643.0	1997.0	-

## Type 5 Radar Waveform\_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
832032.0	97.3	12	3	1738.0	1045.0	1909.0
187108.0	61.4	12	1	1120.0	-	-
393437.0	98.5	12	3	1129.0	1482.0	1292.0
599524.0	89.1	12	3	1707.0	1649.0	1756.0
808165.0	82.8	12	2	1164.0	1838.0	-
161200.0	69.0	12	2	1316.0	1580.0	-
367752.0	98.6	12	3	1329.0	1773.0	1254.0
574181.0	95.2	12	3	1635.0	1500.0	1812.0
782921.0	80.8	12	2	1027.0	1677.0	-
135368.0	92.1	12	3	1420.0	1992.0	1446.0
342900.0	76.8	12	2	1744.0	1056.0	-
548380.0	92.0	12	3	1835.0	1693.0	1951.0
758311.0	50.0	12	1	1671.0	-	-
110385.0	66.4	12	1	1151.0	-	-

Type 5 Radar Waveform_29							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
342314.0	65.4	11	1	1606.0	-	-	
565670.0	56.6	11	1	1817.0	-	-	
787024.0	85.8	11	3	1130.0	1629.0	1487.0	
911112.0	74.4	11	2	1566.0	1938.0	-	
314904.0	56.8	11	1	1260.0	-	-	
538586.0	62.2	11	1	1067.0	-	-	
762179.0	63.1	11	1	1095.0	-	-	
63699.0	71.7	11	2	1068.0	1583.0	-	
287275.0	57.6	11	1	1549.0	-	-	
509915.0	73.9	11	2	1595.0	1504.0	-	
733641.0	78.9	11	2	1135.0	1209.0	-	
36170.0	71.5	11	2	1529.0	1944.0	-	
259775.0	64.4	11	1	1444.0	-	-	

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	1	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	1	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
<b>Detection Percentage (%)</b>		<b>100%</b>	

## Type 6 Radar Waveform\_0

Frequency List (MHz)	0	1	2	3	4
0	5664	5479	5687	5644	5569
5	5351	5477	5649	5468	5692
10	5689	5540	5684	5491	5407
15	5306	5432	5708	5316	5611
20	5497	5534	5346	5257	5716
25	5578	5518	5633	5322	5262
30	5319	5327	5408	5288	5355
35	5638	5526	5280	5371	5447
40	5443	5428	5411	5344	5483
45	5308	5437	5492	5388	5453
50	5325	5400	5707	5403	5548
55	5562	5360	5721	5478	5493
60	5302	5620	5463	5490	5361
65	5465	5636	5286	5587	5397
70	5438	5265	5571	5622	5345
75	5557	5543	5555	5599	5688
80	5252	5299	5340	5679	5423
85	5624	5556	5488	5533	5673
90	5640	5256	5294	5648	5542
95	5386	5538	5657	5690	5630

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5444	5718	5623	5330	5314
5	5393	5499	5724	5514	5675
10	5478	5581	5404	5512	5495
15	5433	5643	5477	5425	5702
20	5302	5438	5319	5523	5568
25	5306	5622	5667	5364	5626
30	5276	5542	5657	5583	5494
35	5254	5322	5467	5333	5594
40	5454	5288	5683	5340	5324
45	5566	5269	5490	5379	5264
50	5629	5376	5489	5530	5250
55	5261	5516	5550	5540	5449
60	5669	5658	5722	5452	5386
65	5472	5251	5429	5571	5357
70	5439	5358	5573	5400	5287
75	5716	5591	5465	5603	5524
80	5710	5709	5469	5416	5515
85	5303	5531	5642	5615	5492
90	5607	5686	5698	5679	5577
95	5637	5268	5311	5533	5440

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5699	5482	5559	5491	5631
5	5435	5424	5324	5677	5407
10	5457	5267	5622	5502	5533
15	5583	5560	5649	5522	5617
20	5710	5371	5379	5615	5292
25	5411	5517	5509	5251	5701
30	5406	5515	5708	5282	5334
35	5306	5633	5345	5593	5620
40	5722	5530	5537	5351	5422
45	5647	5304	5327	5543	5644
50	5518	5330	5427	5578	5353
55	5669	5449	5470	5265	5262
60	5323	5348	5667	5381	5687
65	5477	5675	5465	5403	5627
70	5717	5527	5656	5500	5611
75	5692	5489	5463	5585	5271
80	5505	5487	5344	5250	5580
85	5300	5689	5718	5373	5702
90	5561	5700	5409	5388	5307
95	5519	5377	5328	5588	5713

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5479	5721	5495	5652	5376
5	5477	5446	5399	5365	5711
10	5388	5531	5285	5697	5554
15	5574	5590	5277	5470	5334
20	5718	5537	5417	5704	5265
25	5299	5369	5615	5452	5260
30	5545	5501	5665	5497	5583
35	5601	5675	5436	5389	5298
40	5636	5620	5639	5591	5419
45	5576	5284	5257	5385	5596
50	5394	5506	5478	5667	5651
55	5516	5637	5424	5455	5556
60	5294	5355	5513	5709	5688
65	5461	5678	5624	5613	5422
70	5520	5599	5642	5503	5363
75	5571	5448	5432	5705	5414
80	5486	5264	5357	5269	5641
85	5297	5621	5312	5427	5325
90	5612	5473	5553	5313	5548
95	5304	5345	5643	5701	5372

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5637	5485	5431	5716	5693
5	5616	5371	5474	5443	5319
10	5320	5326	5417	5575	5662
15	5717	5380	5515	5623	5629
20	5606	5358	5696	5713	5565
25	5318	5343	5556	5294	5587
30	5390	5622	5615	5260	5324
35	5339	5527	5282	5548	5647
40	5683	5325	5577	5356	5416
45	5408	5264	5340	5346	5552
50	5321	5270	5682	5529	5281
55	5377	5460	5350	5378	5645
60	5375	5265	5484	5678	5654
65	5520	5436	5407	5501	5573
70	5440	5445	5314	5701	5293
75	5628	5506	5687	5547	5304
80	5467	5516	5287	5336	5704
85	5524	5250	5522	5290	5566
90	5721	5427	5718	5582	5661
95	5498	5459	5698	5303	5706

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5417	5724	5367	5402	5438
5	5658	5393	5549	5594	5650
10	5628	5681	5612	5596	5275
15	5369	5483	5560	5340	5637
20	5297	5299	5310	5686	5453
25	5645	5546	5660	5328	5629
30	5376	5579	5355	5509	5619
35	5478	5715	5553	5701	5561
40	5522	5408	5515	5499	5510
45	5337	5622	5423	5404	5605
50	5683	5621	5286	5580	5467
55	5675	5307	5538	5332	5263
60	5572	5711	5613	5368	5599
65	5352	5262	5353	5702	5476
70	5655	5584	5504	5365	5614
75	5606	5536	5523	5366	5273
80	5373	5603	5448	5293	5577
85	5543	5500	5389	5669	5421
90	5524	5471	5688	5714	5633
95	5617	5494	5722	5325	5616

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5672	5486	5303	5563	5280
5	5700	5318	5624	5282	5479
10	5559	5470	5408	5332	5617
15	5363	5496	5586	5508	5532
20	5645	5463	5337	5302	5659
25	5719	5497	5274	5289	5362
30	5671	5265	5536	5570	5661
35	5439	5331	5349	5379	5475
40	5458	5491	5453	5264	5507
45	5266	5602	5506	5462	5658
50	5473	5400	5631	5556	5498
55	5251	5629	5286	5391	5585
60	5267	5533	5544	5660	5396
65	5525	5471	5512	5487	5476
70	5307	5534	5697	5609	5385
75	5499	5325	5717	5493	5649
80	5429	5545	5590	5324	5664
85	5452	5666	5616	5427	5410
90	5273	5431	5598	5571	5445
95	5573	5428	5553	5328	5716

  

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5452	5252	5714	5724	5500
5	5267	5340	5699	5445	5686
10	5393	5259	5449	5430	5638
15	5354	5623	5592	5553	5556
20	5532	5278	5391	5632	5607
25	5446	5477	5490	5396	5335
30	5629	5493	5310	5435	5637
35	5659	5422	5717	5486	5297
40	5671	5504	5573	5582	5589
45	5423	5711	5360	5276	5682
50	5645	5321	5342	5715	5643
55	5685	5698	5586	5588	5251
60	5420	5451	5697	5271	5585
65	5606	5683	5709	5475	5284
70	5613	5317	5410	5700	5580
75	5353	5515	5663	5336	5330
80	5526	5466	5622	5265	5263
85	5434	5587	5253	5510	5388
90	5352	5400	5309	5337	5689
95	5681	5304	5322	5723	5611



## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5610	5491	5650	5410	5342
5	5406	5362	5299	5511	5418
10	5324	5523	5490	5625	5659
15	5442	5653	5695	5598	5441
20	5564	5698	5694	5383	5605
25	5398	5298	5583	5594	5430
30	5377	5615	5450	5428	5587
35	5457	5323	5513	5307	5400
40	5611	5279	5329	5269	5501
45	5502	5562	5672	5481	5289
50	5627	5339	5258	5259	5522
55	5517	5530	5669	5358	5504
60	5527	5388	5531	5420	5312
65	5288	5549	5466	5487	5529
70	5541	5300	5712	5461	5451
75	5718	5558	5363	5391	5477
80	5713	5361	5675	5660	5628
85	5330	5666	5296	5431	5576
90	5463	5440	5524	5470	5624
95	5443	5336	5305	5412	5632

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5390	5255	5586	5571	5562
5	5448	5287	5374	5674	5722
10	5312	5531	5345	5680	5530
15	5305	5323	5643	5633	5572
20	5292	5257	5472	5578	5286
25	5311	5698	5464	5419	5504
30	5407	5361	5655	5462	5604
35	5309	5460	5314	5450	5362
40	5645	5412	5498	5334	5542
45	5280	5539	5342	5512	5406
50	5515	5445	5364	5718	5623
55	5548	5701	5557	5553	5476
60	5252	5710	5331	5275	5415
65	5426	5264	5433	5569	5372
70	5277	5337	5310	5330	5677
75	5430	5378	5506	5469	5254
80	5348	5617	5584	5263	5657
85	5708	5508	5259	5338	5299
90	5439	5283	5593	5446	5558
95	5352	5471	5641	5320	5671

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5645	5494	5522	5257	5404
5	5490	5309	5449	5362	5454
10	5564	5673	5572	5540	5701
15	5618	5432	5426	5591	5350
20	5483	5458	5464	5551	5649
25	5574	5514	5327	5498	5558
30	5393	5364	5383	5513	5475
35	5504	5317	5580	5710	5325
40	5289	5445	5583	5652	5592
45	5263	5363	5500	5298	5302
50	5282	5691	5360	5534	5643
55	5308	5431	5577	5520	5372
60	5686	5718	5421	5559	5536
65	5277	5476	5462	5571	5703
70	5444	5340	5634	5306	5636
75	5399	5401	5450	5506	5398
80	5273	5326	5557	5543	5611
85	5697	5530	5264	5581	5687
90	5481	5283	5452	5495	5612
95	5658	5553	5304	5666	5641

  

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5425	5258	5458	5321	5624
5	5532	5709	5524	5525	5661
10	5495	5462	5710	5260	5722
15	5609	5559	5529	5636	5542
20	5491	5527	5614	5553	5440
25	5426	5717	5526	5435	5600
30	5379	5596	5287	5673	5643
35	5406	5473	5386	5714	5700
40	5625	5521	5417	5589	5667
45	5405	5446	5558	5351	5664
50	5633	5392	5411	5623	5466
55	5630	5619	5531	5453	5339
60	5343	5340	5463	5391	5362
65	5696	5299	5313	5496	5306
70	5595	5650	5613	5724	5483
75	5282	5271	5695	5431	5283
80	5471	5654	5437	5389	5554
85	5263	5611	5289	5607	5535
90	5460	5301	5448	5555	5494
95	5592	5675	5608	5385	5564

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5680	5497	5394	5482	5466
5	5671	5256	5599	5688	5490
10	5426	5251	5276	5358	5268
15	5697	5686	5535	5681	5356
20	5499	5693	5652	5545	5328
25	5375	5445	5632	5469	5642
30	5278	5716	5439	5493	5307
35	5269	5541	5626	5539	5708
40	5459	5657	5586	5385	5529
45	5616	5404	5454	5509	5568
50	5462	5712	5667	5574	5710
55	5388	5546	5536	5314	5573
60	5408	5320	5285	5644	5500
65	5262	5437	5613	5390	5453
70	5685	5443	5258	5554	5715
75	5641	5363	5412	5438	5581
80	5435	5504	5549	5551	5555
85	5514	5606	5720	5342	5475
90	5561	5376	5701	5692	5663
95	5369	5252	5571	5589	5324

  

Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5363	5261	5330	5643	5686
5	5713	5656	5674	5279	5697
10	5260	5515	5317	5553	5289
15	5310	5716	5638	5251	5548
20	5410	5287	5593	5634	5470
25	5594	5702	5648	5503	5306
30	5632	5710	5456	5688	5691
35	5446	5590	5540	5316	5542
40	5378	5397	5325	5583	5426
45	5365	5612	5577	5457	5341
50	5288	5269	5513	5423	5490
55	5421	5342	5355	5285	5501
60	5263	5353	5627	5586	5687
65	5323	5473	5348	5660	5256
70	5379	5318	5559	5709	5684
75	5286	5409	5393	5690	5668
80	5275	5417	5448	5305	5534
85	5440	5481	5319	5303	5567
90	5500	5636	5331	5718	5360
95	5294	5536	5651	5399	5416

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5618	5597	5266	5329	5528
5	5280	5678	5274	5442	5429
10	5666	5304	5358	5273	5310
15	5398	5368	5674	5265	5418
20	5453	5534	5626	5443	5482
25	5651	5279	5365	5537	5348
30	5667	5671	5511	5488	5681
35	5433	5469	5553	5692	5496
40	5335	5565	5580	5260	5345
45	5695	5635	5510	5606	5639
50	5445	5564	5512	5313	5611
55	5296	5451	5649	5634	5630
60	5428	5395	5459	5509	5633
65	5524	5412	5655	5552	5437
70	5546	5408	5588	5472	5556
75	5309	5374	5467	5704	5357
80	5675	5545	5470	5417	5387
85	5268	5629	5308	5591	5254
90	5517	5468	5573	5516	5347
95	5298	5434	5258	5460	5458

  

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5398	5361	5677	5490	5273
5	5322	5603	5349	5605	5636
10	5500	5665	5399	5468	5331
15	5389	5495	5369	5719	5457
20	5426	5522	5475	5715	5416
25	5503	5482	5566	5571	5390
30	5507	5624	5411	5614	5627
35	5297	5704	5622	5467	5628
40	5579	5330	5674	5664	5325
45	5303	5693	5563	5493	5515
50	5621	5615	5601	5611	5687
55	5324	5250	5641	5284	5593
60	5340	5291	5335	5347	5584
65	5448	5620	5290	5549	5257
70	5564	5431	5525	5429	5598
75	5355	5339	5253	5521	5360
80	5445	5320	5328	5346	5545
85	5405	5633	5676	5471	5359
90	5365	5353	5418	5631	5342
95	5561	5312	5302	5485	5463

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5653	5600	5613	5651	5590
5	5461	5625	5424	5293	5465
10	5431	5454	5440	5663	5352
15	5477	5622	5472	5289	5649
20	5337	5688	5513	5329	5389
25	5636	5355	5685	5670	5605
30	5529	5493	5581	5291	5485
35	5500	5397	5381	5467	5662
40	5686	5473	5671	5593	5305
45	5386	5654	5519	5283	5391
50	5322	5666	5690	5631	5512
55	5679	5356	5665	5576	5413
60	5285	5695	5548	5533	5484
65	5697	5714	5518	5692	5276
70	5540	5390	5549	5266	5336
75	5496	5509	5588	5423	5442
80	5385	5698	5643	5538	5616
85	5596	5535	5323	5682	5505
90	5660	5468	5382	5408	5402
95	5321	5664	5510	5684	5463

  

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5336	5364	5549	5337	5335
5	5503	5550	5499	5359	5672
10	5362	5718	5481	5286	5373
15	5565	5274	5478	5712	5366
20	5345	5379	5454	5321	5524
25	5304	5413	5299	5639	5571
30	5382	5538	5269	5540	5349
35	5430	5576	5296	5392	5306
40	5270	5527	5713	5668	5425
45	5285	5469	5572	5645	5498
50	5717	5635	5700	5633	5546
55	5484	5547	5542	5448	5705
60	5559	5568	5371	5482	5423
65	5432	5509	5386	5652	5333
70	5516	5669	5312	5317	5651
75	5462	5290	5277	5486	5439
80	5677	5698	5485	5351	5581
85	5426	5258	5488	5688	5442
90	5445	5577	5496	5463	5483
95	5678	5292	5330	5492	5434

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5591	5603	5485	5498	5652
5	5545	5572	5574	5522	5404
10	5671	5507	5481	5394	5653
15	5304	5581	5282	5558	5353
20	5448	5395	5410	5335	5315
25	5631	5616	5403	5673	5613
30	5271	5495	5484	5314	5547
35	5472	5667	5664	5703	5306
40	5620	5450	5465	5478	5665
45	5354	5643	5552	5295	5625
50	5435	5521	5674	5293	5490
55	5458	5422	5413	5587	5261
60	5303	5421	5272	5359	5385
65	5514	5431	5459	5264	5599
70	5345	5277	5657	5492	5308
75	5713	5455	5298	5428	5546
80	5441	5549	5436	5397	5601
85	5327	5350	5449	5553	5694
90	5476	5589	5513	5518	5467
95	5528	5646	5626	5273	5336

  

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5371	5367	5421	5562	5397
5	5587	5497	5649	5685	5708
10	5602	5296	5660	5676	5415
15	5644	5431	5684	5327	5275
20	5264	5614	5433	5402	5405
25	5678	5580	5722	5604	5707
30	5655	5257	5452	5699	5466
35	5611	5283	5460	5478	5695
40	5459	5533	5403	5718	5662
45	5661	5623	5256	5322	5375
50	5344	5579	5281	5269	5504
55	5541	5354	5500	5392	5703
60	5303	5692	5666	5686	5298
65	5380	5398	5474	5671	5530
70	5331	5280	5506	5468	5267
75	5682	5337	5598	5376	5680
80	5585	5605	5709	5592	5266
85	5374	5445	5414	5555	5447
90	5276	5343	5700	5413	5698
95	5573	5451	5320	5539	5498

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5626	5606	5357	5723	5714
5	5251	5519	5724	5373	5440
10	5533	5657	5701	5396	5436
15	5257	5558	5312	5372	5564
20	5272	5683	5374	5491	5378
25	5469	5432	5450	5708	5266
30	5319	5621	5409	5342	5715
35	5565	5275	5256	5631	5706
40	5395	5616	5341	5386	5281
45	5590	5603	5340	5314	5587
50	5273	5551	5668	5482	5688
55	5692	5495	5544	5363	5468
60	5637	5498	5609	5503	5596
65	5329	5434	5306	5466	5583
70	5699	5414	5283	5355	5347
75	5554	5457	5644	5695	5672
80	5297	5333	5504	5337	5282
85	5571	5508	5328	5447	5332
90	5547	5628	5532	5693	5518
95	5601	5449	5680	5595	5684

  

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5406	5370	5293	5409	5459
5	5444	5324	5439	5647	5367
10	5446	5267	5591	5457	5345
15	5685	5415	5320	5281	5280
20	5374	5315	5483	5351	5357
25	5284	5653	5337	5300	5361
30	5510	5366	5557	5392	5385
35	5317	5562	5624	5309	5620
40	5709	5699	5279	5626	5278
45	5519	5583	5423	5372	5474
50	5527	5252	5282	5305	5535
55	5405	5449	5259	5613	5334
60	5486	5633	5582	5427	5435
65	5322	5470	5516	5358	5386
70	5296	5400	5383	5323	5660
75	5523	5577	5312	5338	5330
80	5364	5360	5507	5407	5425
85	5397	5354	5722	5560	5468
90	5294	5673	5384	5344	5564
95	5683	5497	5704	5269	5678

Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5564	5609	5704	5570	5301
5	5335	5466	5399	5602	5476
10	5298	5710	5308	5689	5478
15	5433	5337	5421	5365	5473
20	5666	5443	5353	5572	5324
25	5623	5708	5381	5441	5334
30	5403	5496	5323	5297	5641
35	5680	5456	5653	5420	5559
40	5534	5548	5404	5692	5391
45	5275	5351	5563	5506	5430
50	5265	5264	5428	5497	5468
55	5803	5479	5593	5449	5432
60	5683	5615	5624	5259	5358
65	5395	5620	5702	5409	5348
70	5628	5664	5465	5386	5431
75	5299	5619	5492	5697	5319
80	5486	5343	5525	5423	5327
85	5310	5364	5360	5590	5514
90	5716	5589	5363	5340	5418
95	5611	5453	5678	5263	5500

  

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5344	5373	5640	5256	5521
5	5474	5391	5290	5683	5704
10	5499	5349	5409	5424	5367
15	5524	5410	5665	5674	5609
20	5294	5564	5297	5511	5560
25	5584	5545	5368	5542	5385
30	5280	5512	5318	5403	5595
35	5269	5691	5712	5387	5487
40	5630	5631	5272	5543	5589
45	5626	5279	5604	5548	5557
50	5426	5326	5306	5357	5639
55	5629	5654	5488	5569	5566
60	5659	5438	5346	5651	5445
65	5558	5423	5467	5537	5372
70	5486	5275	5578	5364	5720
75	5501	5300	5641	5453	5401
80	5689	5583	5324	5519	5310
85	5681	5420	5555	5565	5392
90	5312	5528	5452	5493	5562
95	5695	5581	5484	5358	5435



Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5599	5612	5576	5417	5266
5	5516	5413	5549	5453	5415
10	5538	5288	5390	5604	5520
15	5512	5494	5627	5455	5382
20	5682	5678	5710	5653	5270
25	5399	5509	5690	5271	5402
30	5584	5274	5712	5630	5567
35	5696	5259	5360	5487	5459
40	5323	5570	5471	5299	5269
45	5587	5426	5672	5449	5371
50	5416	5533	5305	5646	5689
55	5354	5448	5625	5301	5514
60	5398	5485	5384	5644	5600
65	5481	5315	5706	5489	5251
70	5537	5333	5365	5547	5281
75	5418	5563	5657	5321	5714
80	5688	5620	5383	5358	5423
85	5519	5640	5607	5693	5389
90	5375	5574	5373	5565	5715
95	5488	5493	5499	5368	5328

  

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5379	5376	5512	5578	5583
5	5558	5338	5624	5519	5719
10	5469	5552	5431	5324	5541
15	5600	5621	5255	5403	5574
20	5593	5369	5273	5645	5716
25	5665	5361	5418	5375	5436
30	5626	5260	5669	5370	5421
35	5301	5451	5380	5640	5373
40	5637	5275	5409	5539	5363
45	5516	5406	5280	5507	5424
50	5303	5481	5650	5450	5592
55	5585	5643	5544	5267	5596
60	5430	5343	5459	5705	5408
65	5330	5549	5420	5441	5589
70	5453	5702	5496	5680	5485
75	5690	5262	5670	5576	5438
80	5445	5709	5318	5434	5591
85	5462	5346	5388	5570	5413
90	5383	5455	5423	5635	5683
95	5254	5428	5694	5641	5486

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5537	5615	5448	5642	5328
5	5600	5360	5699	5682	5451
10	5303	5438	5472	5519	5562
15	5688	5273	5358	5291	5601
20	5689	5259	5691	5553	5621
25	5479	5470	5290	5624	5529
30	5585	5493	5716	5440	5639
35	5651	5318	5384	5476	5347
40	5304	5445	5386	5363	5468
45	5477	5568	5285	5657	5701
50	5349	5536	5298	5597	5637
55	5464	5559	5508	5501	5634
60	5709	5276	5571	5498	5456
65	5432	5254	5427	5592	5680
70	5581	5455	5649	5605	5261
75	5718	5447	5686	5694	5609
80	5394	5693	5251	5591	5406
85	5645	5256	5524	5661	5625
90	5548	5461	5517	5695	5368
95	5483	5630	5653	5576	5269

  

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5317	5379	5384	5328	5645
5	5264	5285	5299	5370	5658
10	5709	5702	5610	5617	5583
15	5679	5400	5364	5493	5483
20	5609	5604	5630	5251	5664
25	5344	5637	5349	5504	5332
30	5486	5325	5439	5579	5255
35	5447	5471	5298	5315	5441
40	5357	5277	5366	5446	5526
45	5530	5455	5636	5358	5535
50	5571	5383	5551	5352	5283
55	5688	5673	5466	5319	5394
60	5395	5642	5272	5532	5544
65	5413	5692	5529	5557	5414
70	5521	5250	5404	5699	5475
75	5457	5690	5494	5716	5369
80	5265	5696	5575	5434	5348
85	5713	5467	5302	5329	5385
90	5538	5614	5555	5372	5701
95	5676	5654	5484	5556	5380

Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5572	5618	5320	5489	5390
5	5306	5307	5374	5533	5487
10	5640	5491	5651	5337	5604
15	5292	5430	5467	5538	5297
20	5520	5295	5571	5340	5637
25	5707	5552	5309	5499	5443
30	5419	5259	5621	5346	5624
35	5687	5629	5524	5698	5354
40	5681	5529	5584	5583	5720
45	5415	5534	5328	5327	5674
50	5505	5542	5577	5412	5342
55	5363	5391	5298	5458	5265
60	5595	5396	5431	5474	5639
65	5335	5713	5496	5695	5378
70	5373	5490	5273	5547	5302
75	5379	5334	5256	5365	5641
80	5397	5560	5429	5457	5564
85	5682	5546	5403	5473	5331
90	5659	5438	5402	5593	5598
95	5449	5437	5475	5424	5296

  

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5352	5479	5256	5650	5707
5	5348	5449	5696	5694	5474
10	5280	5692	5532	5625	5380
15	5557	5570	5466	5489	5528
20	5364	5609	5332	5610	5498
25	5438	5658	5413	5572	5513
30	5388	5400	5571	5554	5285
35	5437	5611	5399	5698	5565
40	5704	5636	5452	5351	5326
45	5612	5545	5539	5607	5291
50	5710	5379	5713	5595	5649
55	5387	5459	5257	5396	5383
60	5374	5433	5605	5284	5686
65	5418	5345	5467	5684	5434
70	5613	5310	5482	5702	5509
75	5362	5393	5593	5283	5631
80	5444	5512	5529	5583	5361
85	5397	5402	5392	5580	5455
90	5366	5568	5576	5365	5541
95	5450	5419	5648	5679	5416

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz) – AP Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5529	1	5507	1	5492	1	5513	0
1	5532	1	5522	1	5511	1	5514	1
2	5526	1	5543	1	5552	1	5498	1
3	5502	1	5503	1	5520	1	5546	1
4	5544	0	5570	1	5498	1	5570	1
5	5567	1	5509	1	5501	1	5526	1
6	5516	1	5559	1	5519	1	5499	1
7	5567	1	5525	1	5495	1	5490	1
8	5570	1	5531	1	5570	1	5551	1
9	5507	1	5521	1	5550	1	5561	1
10	5524	1	5553	1	5498	1	5569	1
11	5514	1	5530	1	5505	1	5499	1
12	5568	1	5540	1	5515	1	5510	1
13	5538	1	5490	1	5535	1	5553	1
14	5510	1	5525	1	5495	1	5559	1
15	5509	1	5516	1	5522	1	5548	1
16	5490	1	5534	1	5533	1	5525	1
17	5523	1	5537	1	5570	1	5495	1
18	5497	1	5551	1	5525	1	5530	1
19	5529	1	5564	1	5556	1	5513	1
20	5558	1	5537	1	5499	1	5564	0
21	5561	1	5569	1	5530	1	5542	1
22	5551	1	5496	1	5542	1	5540	1
23	5564	1	5530	1	5544	1	5536	1
24	5545	1	5509	1	5563	1	5502	1
25	5496	1	5512	1	5510	1	5570	1
26	5560	1	5530	1	5533	1	5507	1
27	5517	1	5507	1	5551	1	5524	1

Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
28	5530	1	5527	1	5508	0	5529	1
29	5557	1	5540	1	5568	1	5561	0
<b>Probability:</b>	96.7%		100.0%		96.7%		90.0%	
<b>Aggregate:</b>	<b>95.8% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	578.0	92	53176.0	Download	0	Type 2	3.4	183.0	27	4941.0
Download	1	Type 1	1.0	738.0	72	53136.0	Download	1	Type 2	4.8	196.0	29	5684.0
Download	2	Type 1	1.0	798.0	67	53466.0	Download	2	Type 2	1.8	184.0	24	4416.0
Download	3	Type 1	1.0	618.0	86	53148.0	Download	3	Type 2	2.3	207.0	25	5175.0
Download	4	Type 1	1.0	718.0	74	53132.0	Download	4	Type 2	3.2	165.0	26	4290.0
Download	5	Type 1	1.0	938.0	57	53466.0	Download	5	Type 2	4.8	166.0	29	4814.0
Download	6	Type 1	1.0	878.0	61	53556.0	Download	6	Type 2	2.7	227.0	26	5902.0
Download	7	Type 1	1.0	778.0	68	52904.0	Download	7	Type 2	3.1	205.0	26	5330.0
Download	8	Type 1	1.0	898.0	59	52982.0	Download	8	Type 2	2.5	171.0	25	4275.0
Download	9	Type 1	1.0	918.0	58	53244.0	Download	9	Type 2	1.7	160.0	24	3840.0
Download	10	Type 1	1.0	558.0	95	53010.0	Download	10	Type 2	3.1	209.0	26	5434.0
Download	11	Type 1	1.0	818.0	65	53170.0	Download	11	Type 2	2.9	203.0	26	5278.0
Download	12	Type 1	1.0	538.0	99	53262.0	Download	12	Type 2	1.4	158.0	23	3634.0
Download	13	Type 1	1.0	678.0	78	52884.0	Download	13	Type 2	4.0	159.0	28	4452.0
Download	14	Type 1	1.0	838.0	63	52794.0	Download	14	Type 2	2.6	187.0	25	4675.0
Download	15	Type 1	1.0	556.0	95	52820.0	Download	15	Type 2	3.1	218.0	26	5668.0
Download	16	Type 1	1.0	1196.0	45	53820.0	Download	16	Type 2	2.4	154.0	25	3850.0
Download	17	Type 1	1.0	1512.0	35	52820.0	Download	17	Type 2	2.2	230.0	25	5750.0
Download	18	Type 1	1.0	1646.0	33	54318.0	Download	18	Type 2	2.1	226.0	24	5424.0
Download	19	Type 1	1.0	873.0	61	53253.0	Download	19	Type 2	2.5	167.0	25	4175.0
Download	20	Type 1	1.0	900.0	59	53100.0	Download	20	Type 2	1.5	185.0	23	4255.0
Download	21	Type 1	1.0	2897.0	19	55043.0	Download	21	Type 2	3.9	163.0	27	4401.0
Download	22	Type 1	1.0	1383.0	39	53937.0	Download	22	Type 2	4.7	206.0	29	5974.0
Download	23	Type 1	1.0	907.0	59	53513.0	Download	23	Type 2	2.2	188.0	25	4700.0
Download	24	Type 1	1.0	2127.0	25	53175.0	Download	24	Type 2	2.9	201.0	26	5226.0
Download	25	Type 1	1.0	849.0	63	53487.0	Download	25	Type 2	2.0	202.0	24	4848.0
Download	26	Type 1	1.0	722.0	74	53428.0	Download	26	Type 2	4.5	180.0	29	5220.0
Download	27	Type 1	1.0	2152.0	25	53800.0	Download	27	Type 2	4.1	189.0	26	5292.0
Download	28	Type 1	1.0	1046.0	51	53346.0	Download	28	Type 2	4.7	169.0	29	4901.0
Download	29	Type 1	1.0	1486.0	36	53496.0	Download	29	Type 2	2.6	175.0	25	4375.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.4	436.0	17	7412.0	Download	0	Type 4	16.3	436.0	14	6104.0
Download	1	Type 3	9.8	374.0	18	6732.0	Download	1	Type 4	19.6	374.0	16	5984.0
Download	2	Type 3	6.8	274.0	16	4384.0	Download	2	Type 4	12.9	274.0	13	3582.0
Download	3	Type 3	7.3	395.0	16	6320.0	Download	3	Type 4	13.9	395.0	13	5135.0
Download	4	Type 3	8.2	334.0	17	5678.0	Download	4	Type 4	15.9	334.0	14	4676.0
Download	5	Type 3	9.8	304.0	18	5472.0	Download	5	Type 4	19.5	304.0	16	4864.0
Download	6	Type 3	7.7	423.0	17	7191.0	Download	6	Type 4	14.9	423.0	14	5922.0
Download	7	Type 3	8.1	204.0	17	3468.0	Download	7	Type 4	15.7	204.0	14	2856.0
Download	8	Type 3	7.5	480.0	17	6160.0	Download	8	Type 4	14.3	480.0	13	6240.0
Download	9	Type 3	6.7	329.0	16	5264.0	Download	9	Type 4	12.6	329.0	12	3948.0
Download	10	Type 3	8.1	347.0	17	5899.0	Download	10	Type 4	15.7	347.0	14	4858.0
Download	11	Type 3	7.9	210.0	17	3570.0	Download	11	Type 4	15.3	210.0	14	2940.0
Download	12	Type 3	6.4	437.0	16	6992.0	Download	12	Type 4	11.9	437.0	12	5244.0
Download	13	Type 3	9.0	265.0	18	4770.0	Download	13	Type 4	17.7	265.0	15	3975.0
Download	14	Type 3	7.6	342.0	17	5814.0	Download	14	Type 4	14.7	342.0	14	4788.0
Download	15	Type 3	8.1	263.0	17	4471.0	Download	15	Type 4	15.8	263.0	14	3682.0
Download	16	Type 3	7.4	226.0	17	3842.0	Download	16	Type 4	14.2	226.0	13	2938.0
Download	17	Type 3	7.2	367.0	16	5872.0	Download	17	Type 4	13.7	367.0	13	4771.0
Download	18	Type 3	7.1	408.0	16	6528.0	Download	18	Type 4	13.4	408.0	13	5304.0
Download	19	Type 3	7.5	341.0	17	5797.0	Download	19	Type 4	14.3	341.0	13	4433.0
Download	20	Type 3	6.5	335.0	16	5360.0	Download	20	Type 4	12.2	335.0	12	4020.0
Download	21	Type 3	8.9	283.0	18	5094.0	Download	21	Type 4	17.4	283.0	15	4245.0
Download	22	Type 3	9.7	203.0	18	3654.0	Download	22	Type 4	19.2	203.0	16	3248.0
Download	23	Type 3	7.2	259.0	16	4144.0	Download	23	Type 4	13.8	259.0	13	3387.0
Download	24	Type 3	7.9	496.0	17	8432.0	Download	24	Type 4	15.4	496.0	14	6944.0
Download	25	Type 3	7.0	414.0	16	6624.0	Download	25	Type 4	13.4	414.0	13	5382.0
Download	26	Type 3	9.5	485.0	18	8730.0	Download	26	Type 4	18.8	485.0	16	7760.0
Download	27	Type 3	9.1	326.0	18	5668.0	Download	27	Type 4	18.0	326.0	15	4890.0
Download	28	Type 3	9.7	441.0	18	7938.0	Download	28	Type 4	19.4	441.0	16	7056.0
Download	29	Type 3	7.6	386.0	17	6562.0	Download	29	Type 4	14.5	386.0	13	5018.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5530	1	15	5495.2	1
1	5530	1	16	5494	1
2	5530	1	17	5493.6	1
3	5530	1	18	5493.6	1
4	5530	1	19	5494	1
5	5530	1	20	5567.2	1
6	5530	1	21	5563.6	1
7	5530	1	22	5562.4	1
8	5530	1	23	5566	1
9	5530	1	24	5565.2	1
10	5495.2	1	25	5566.4	1
11	5494.8	1	26	5562.8	1
12	5492.4	1	27	5563.2	1
13	5496.4	1	28	5562.4	1
14	5494.4	1	29	5565.6	1
<b>Detection Percentage (%)</b>			<b>100.0%</b>		

## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
662797.0	79.4	14	2	1270.0	1082.0	-
58420.0	97.6	14	3	1346.0	1783.0	1726.0
252261.0	60.6	14	1	1712.0	-	-
445713.0	66.4	14	1	1995.0	-	-
637944.0	77.3	14	2	1634.0	1996.0	-
34690.0	97.0	14	3	1199.0	1197.0	1890.0
227977.0	71.4	14	2	1296.0	1937.0	-
421606.0	76.3	14	2	1171.0	1328.0	-
614918.0	68.5	14	2	1257.0	1382.0	-
10951.0	59.1	14	1	1959.0	-	-
204152.0	75.9	14	2	1478.0	1845.0	-
397321.0	74.1	14	2	1503.0	1919.0	-
591793.0	55.1	14	1	1701.0	-	-
783357.0	87.2	14	3	1215.0	1302.0	1266.0
180438.0	70.5	14	2	1449.0	1492.0	-

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
279930.0	76.5	20	2	1637.0	1384.0	-
424678.0	67.6	20	2	1857.0	1217.0	-
570672.0	65.1	20	1	1795.0	-	-
117557.0	63.4	20	1	1760.0	-	-
262218.0	68.6	20	2	1310.0	1432.0	-
407632.0	57.1	20	1	1921.0	-	-
549653.0	85.5	20	3	1349.0	1976.0	1876.0
99178.0	95.6	20	3	1912.0	1595.0	1298.0
244908.0	65.8	20	1	1440.0	-	-
389150.0	74.3	20	2	1046.0	1817.0	-
535009.0	63.2	20	1	1707.0	-	-
81498.0	93.2	20	3	1003.0	1363.0	1698.0
225753.0	88.6	20	3	1935.0	1678.0	1184.0
370660.0	96.2	20	3	1725.0	1020.0	1165.0
515394.0	69.6	20	2	1900.0	1821.0	-
63977.0	52.2	20	1	1424.0	-	-
208027.0	91.8	20	3	1446.0	1799.0	1395.0
353073.0	76.3	20	2	1612.0	1926.0	-
499221.0	57.1	20	1	1756.0	-	-
46114.0	50.4	20	1	1177.0	-	-



## Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
382296.0	83.6	8	3	1114.0	1149.0	1338.0
671745.0	89.6	8	3	1286.0	1985.0	1604.0
964569.0	58.6	8	1	1186.0	-	-
56369.0	89.3	8	3	1161.0	1621.0	1261.0
347186.0	62.7	8	1	1422.0	-	-
637709.0	56.3	8	1	1740.0	-	-
927147.0	74.8	8	2	1561.0	1699.0	-
20641.0	93.2	8	3	1129.0	1192.0	1704.0
310581.0	85.2	8	3	1179.0	1323.0	1993.0
602211.0	64.3	8	1	1145.0	-	-

## Type 5 Radar Waveform\_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
741079.0	92.8	10	3	1787.0	1353.0	1927.0
982613.0	97.6	10	3	1530.0	1330.0	1770.0
229632.0	65.1	10	1	1236.0	-	-
470578.0	91.9	10	3	1483.0	1098.0	1375.0
712687.0	69.9	10	2	1314.0	1891.0	-
952982.0	85.5	10	3	1467.0	1360.0	1902.0
199386.0	70.7	10	2	1695.0	1582.0	-
440956.0	82.5	10	2	1792.0	1861.0	-
681695.0	95.5	10	3	1639.0	1399.0	1939.0
925264.0	76.6	10	2	1138.0	1420.0	-
169415.0	93.9	10	3	1366.0	1416.0	1640.0
412107.0	51.9	10	1	1433.0	-	-

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
521022.0	94.9	13	3	1971.0	1617.0	1238.0
714083.0	92.2	13	3	1361.0	1708.0	1527.0
112000.0	64.1	13	1	1671.0	-	-
305809.0	53.8	13	1	1178.0	-	-
498602.0	82.9	13	2	1391.0	1300.0	-
691959.0	80.1	13	2	1679.0	1031.0	-
87721.0	99.0	13	3	1810.0	1917.0	1834.0
281988.0	56.8	13	1	1055.0	-	-
473612.0	84.1	13	3	1739.0	1786.0	1132.0
666469.0	97.8	13	3	1601.0	1148.0	1956.0
64104.0	98.1	13	3	1241.0	1645.0	1230.0
257027.0	86.7	13	3	1504.0	1818.0	1117.0
449487.0	86.9	13	3	1684.0	1737.0	1883.0
643177.0	87.0	13	3	1850.0	1173.0	1103.0
40458.0	59.0	13	1	1541.0	-	-

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
175174.0	75.9	20	2	1240.0	1308.0	-
320839.0	50.7	20	1	1121.0	-	-
465452.0	62.3	20	1	1936.0	-	-
12423.0	82.4	20	2	1408.0	1223.0	-
156835.0	92.4	20	3	1352.0	1260.0	1798.0
302712.0	60.4	20	1	1588.0	-	-
447864.0	51.4	20	1	1564.0	-	-
591594.0	81.5	20	2	1932.0	1054.0	-
139693.0	65.7	20	1	1623.0	-	-
284280.0	78.0	20	2	1469.0	1284.0	-
428427.0	96.8	20	3	1373.0	1063.0	1297.0
574095.0	76.3	20	2	1382.0	1274.0	-
121262.0	84.1	20	3	1734.0	1565.0	1049.0
266329.0	81.6	20	2	1183.0	1814.0	-
411967.0	59.2	20	1	1769.0	-	-
555535.0	80.9	20	2	1752.0	1651.0	-
103725.0	80.6	20	2	1665.0	1198.0	-
249245.0	56.5	20	1	1193.0	-	-
393601.0	81.6	20	2	1234.0	1285.0	-
536723.0	94.8	20	3	1687.0	1808.0	1005.0

## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
132507.0	66.4	11	1	1803.0	-	-
355181.0	75.1	11	2	1983.0	1796.0	-
579540.0	58.8	11	1	1552.0	-	-
801574.0	73.5	11	2	1889.0	1344.0	-
104733.0	94.7	11	3	1188.0	1011.0	1827.0
327401.0	94.3	11	3	1387.0	1491.0	1789.0
550919.0	78.3	11	2	1464.0	1910.0	-
774940.0	80.3	11	2	1048.0	1180.0	-
77212.0	95.0	11	3	1237.0	1858.0	1683.0
300146.0	99.5	11	3	1291.0	1429.0	1392.0
523289.0	78.5	11	2	1780.0	1865.0	-
748005.0	54.9	11	1	1520.0	-	-
49883.0	82.9	11	2	1385.0	1468.0	-

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
253533.0	76.5	13	2	1729.0	1015.0	-
459921.0	94.8	13	3	1066.0	1642.0	1575.0
667298.0	81.8	13	2	1893.0	1711.0	-
20776.0	83.2	13	2	1626.0	1689.0	-
227697.0	94.2	13	3	1023.0	1779.0	1110.0
435935.0	51.5	13	1	1354.0	-	-
640864.0	91.6	13	3	1078.0	1771.0	1999.0
848504.0	93.4	13	3	1191.0	1122.0	1598.0
202890.0	60.7	13	1	1029.0	-	-
408999.0	98.5	13	3	1025.0	1396.0	1790.0
616419.0	75.8	13	2	1825.0	1614.0	-
822435.0	86.2	13	3	1510.0	1607.0	1394.0
177159.0	53.7	13	1	1781.0	-	-
384858.0	64.9	13	1	1232.0	-	-

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
689756.0	75.3	10	2	1877.0	1622.0	-
931895.0	74.8	10	2	1672.0	1339.0	-
176643.0	66.9	10	2	1663.0	1710.0	-
418450.0	67.4	10	2	1904.0	1246.0	-
660212.0	80.1	10	2	1324.0	1835.0	-
903027.0	55.3	10	1	1998.0	-	-
146771.0	92.3	10	3	1275.0	1140.0	1629.0
388132.0	92.7	10	3	1826.0	1207.0	1498.0
631262.0	50.7	10	1	1846.0	-	-
871402.0	91.9	10	3	1473.0	1377.0	1218.0
116962.0	88.8	10	3	1961.0	1247.0	1303.0
358495.0	87.7	10	3	1409.0	1811.0	1026.0

## Type 5 Radar Waveform\_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
720595.0	98.1	7	3	1664.0	1113.0	1325.0
1012040.0	82.2	7	2	1086.0	1356.0	-
104893.0	71.2	7	2	1032.0	1806.0	-
394590.0	86.5	7	3	1879.0	1431.0	1506.0
686472.0	66.2	7	1	1301.0	-	-
974456.0	99.6	7	3	1990.0	1571.0	1099.0
69077.0	91.8	7	3	1146.0	1106.0	1475.0
358994.0	93.5	7	3	1092.0	1656.0	1702.0
650724.0	57.6	7	1	1187.0	-	-
939194.0	86.9	7	3	1249.0	1775.0	1065.0

## Type 5 Radar Waveform\_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
23803.0	77.5	13	2	1517.0	1557.0	-
230525.0	97.7	13	3	1853.0	1719.0	1040.0
437240.0	86.4	13	3	1940.0	1042.0	1728.0
646246.0	55.0	13	1	1714.0	-	-
851197.0	90.0	13	3	1660.0	1512.0	1064.0
205688.0	51.3	13	1	1987.0	-	-
413459.0	55.7	13	1	1224.0	-	-
620075.0	76.7	13	2	1219.0	1343.0	-
826840.0	83.1	13	2	1134.0	1942.0	-
179591.0	87.4	13	3	1403.0	1463.0	1731.0
386576.0	91.0	13	3	1312.0	1118.0	1691.0
594286.0	79.4	13	2	1534.0	1400.0	-
803078.0	52.9	13	1	1208.0	-	-
154610.0	55.4	13	1	1895.0	-	-

## Type 5 Radar Waveform\_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
361463.0	78.1	12	2	1965.0	1281.0	-
569341.0	82.1	12	2	1000.0	1072.0	-
774334.0	98.4	12	3	1763.0	1388.0	1551.0
128553.0	99.7	12	3	1636.0	1650.0	1972.0
335289.0	90.7	12	3	1892.0	1730.0	1313.0
542025.0	83.8	12	3	1457.0	1453.0	1948.0
748446.0	94.1	12	3	1933.0	1727.0	1522.0
103212.0	89.9	12	3	1668.0	1077.0	1616.0
309725.0	94.5	12	3	1791.0	1516.0	1914.0
518468.0	56.5	12	1	1716.0	-	-
725947.0	53.5	12	1	1703.0	-	-
78023.0	59.4	12	1	1205.0	-	-
284986.0	72.2	12	2	1484.0	1606.0	-
491660.0	74.2	12	2	1966.0	1924.0	-

Type 5 Radar Waveform_12							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
1089480.0	82.3	6	2	1480.0	1190.0	-	
81510.0	76.3	6	2	1459.0	1765.0	-	
403586.0	94.4	6	3	1335.0	1871.0	1722.0	
727653.0	60.3	6	1	1474.0	-	-	
1050456.0	57.3	6	1	1746.0	-	-	
41734.0	88.5	6	3	1513.0	1801.0	1158.0	
364064.0	97.4	6	3	1014.0	1816.0	1501.0	
687029.0	69.3	6	2	1717.0	1374.0	-	
1009609.0	81.1	6	2	1583.0	1569.0	-	
Type 5 Radar Waveform_13							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
1078.0	75.1	16	2	1136.0	1209.0	-	
171875.0	65.3	16	1	1661.0	-	-	
341225.0	91.0	16	3	1579.0	1441.0	1613.0	
511944.0	87.0	16	3	1085.0	1655.0	1009.0	
683138.0	74.1	16	2	1461.0	1358.0	-	
150958.0	58.8	16	1	1093.0	-	-	
321788.0	51.4	16	1	1321.0	-	-	
490732.0	96.7	16	3	1016.0	1605.0	1466.0	
662504.0	68.7	16	2	1318.0	1108.0	-	
129573.0	79.2	16	2	1264.0	1620.0	-	
300767.0	65.7	16	1	1256.0	-	-	
471730.0	58.4	16	1	1154.0	-	-	
638609.0	84.1	16	3	1743.0	1978.0	1863.0	
108714.0	51.2	16	1	1962.0	-	-	
278482.0	92.2	16	3	1878.0	1097.0	1393.0	
450670.0	52.8	16	1	1164.0	-	-	
620081.0	73.8	16	2	1828.0	1043.0	-	

## Type 5 Radar Waveform\_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
114362.0	92.9	11	3	1984.0	1682.0	1331.0
337231.0	87.7	11	3	1379.0	1490.0	1567.0
561952.0	53.2	11	1	1283.0	-	-
783967.0	79.9	11	2	1319.0	1782.0	-
87290.0	51.4	11	1	1244.0	-	-
310293.0	80.6	11	2	1397.0	1540.0	-
533493.0	79.2	11	2	1123.0	1750.0	-
756610.0	81.5	11	2	1470.0	1477.0	-
59554.0	94.4	11	3	1625.0	1265.0	1389.0
263218.0	56.7	11	1	1589.0	-	-
505188.0	93.0	11	3	1681.0	1542.0	1130.0
728978.0	80.7	11	2	1875.0	1253.0	-
32142.0	72.1	11	2	1785.0	1447.0	-

## Type 5 Radar Waveform\_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
237309.0	64.5	13	1	1896.0	-	-
444755.0	58.1	13	1	1855.0	-	-
652516.0	58.7	13	1	1426.0	-	-
4337.0	50.9	13	1	1438.0	-	-
211576.0	73.2	13	2	1442.0	1195.0	-
417733.0	84.3	13	3	1930.0	1778.0	1147.0
624948.0	99.8	13	3	1732.0	1101.0	1329.0
830812.0	96.9	13	3	1667.0	1872.0	1659.0
186012.0	69.9	13	2	1662.0	1142.0	-
392950.0	81.0	13	2	1757.0	1624.0	-
598897.0	93.0	13	3	1882.0	1685.0	1404.0
808449.0	59.8	13	1	1931.0	-	-
160358.0	84.8	13	3	1035.0	1402.0	1062.0
367755.0	80.3	13	2	1412.0	1248.0	-

## Type 5 Radar Waveform\_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
672132.0	56.4	10	1	1163.0	-	-
913967.0	65.8	10	1	1615.0	-	-
157257.0	98.2	10	3	1638.0	1694.0	1226.0
399072.0	75.1	10	2	1945.0	1644.0	-
642195.0	52.1	10	1	1315.0	-	-
884310.0	57.5	10	1	1425.0	-	-
127455.0	83.5	10	3	1456.0	1713.0	1885.0
369305.0	95.7	10	3	1044.0	1292.0	1250.0
612289.0	59.6	10	1	1430.0	-	-
854734.0	66.1	10	1	1126.0	-	-
98125.0	51.2	10	1	1057.0	-	-
339868.0	73.6	10	2	1452.0	1166.0	-

## Type 5 Radar Waveform\_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
634160.0	84.7	9	3	1073.0	1255.0	1372.0
900044.0	61.7	9	1	1034.0	-	-
74494.0	55.5	9	1	1089.0	-	-
338196.0	79.8	9	2	1705.0	1357.0	-
603025.0	52.0	9	1	1271.0	-	-
866977.0	58.4	9	1	1673.0	-	-
41908.0	66.0	9	1	1824.0	-	-
305153.0	96.7	9	3	1819.0	1635.0	1546.0
570479.0	64.6	9	1	1258.0	-	-
834416.0	57.6	9	1	1700.0	-	-
9347.0	99.7	9	3	1767.0	1539.0	1486.0

## Type 5 Radar Waveform\_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
273311.0	83.2	9	2	1287.0	1327.0	-
537019.0	78.0	9	2	1829.0	1267.0	-
801914.0	57.8	9	1	1649.0	-	-
1066702.0	53.0	9	1	1028.0	-	-
240749.0	76.9	9	2	1095.0	1748.0	-
504618.0	72.9	9	2	1842.0	1047.0	-
769794.0	56.6	9	1	1052.0	-	-
1033360.0	60.2	9	1	1852.0	-	-
208333.0	70.0	9	2	1269.0	1104.0	-
472134.0	66.7	9	2	1804.0	1038.0	-
737010.0	50.2	9	1	1386.0	-	-

## Type 5 Radar Waveform\_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
916330.0	72.7	10	2	1497.0	1390.0	-
161341.0	65.6	10	1	1074.0	-	-
401917.0	96.2	10	3	1518.0	1870.0	1880.0
644607.0	81.7	10	2	1868.0	1159.0	-
884758.0	90.9	10	3	1989.0	1272.0	1632.0
131291.0	73.2	10	2	1413.0	1235.0	-
372551.0	88.6	10	3	1868.0	1380.0	1083.0
614648.0	68.9	10	2	1560.0	1772.0	-
855740.0	98.5	10	3	1928.0	1119.0	1019.0
101323.0	92.7	10	3	1641.0	1169.0	1536.0
343050.0	99.8	10	3	1383.0	1087.0	1151.0
583899.0	99.6	10	3	1631.0	1675.0	1686.0

## Type 5 Radar Waveform\_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1101109.0	99.6	7	3	1854.0	1952.0	1866.0
95526.0	88.0	7	3	1322.0	1954.0	1293.0
417657.0	91.4	7	3	1100.0	1929.0	1974.0
740070.0	90.2	7	3	1600.0	1777.0	1175.0
1063297.0	79.0	7	2	1749.0	1608.0	-
55852.0	84.6	7	3	1593.0	1185.0	1277.0
378165.0	93.8	7	3	1018.0	1721.0	1591.0
700137.0	88.1	7	3	1980.0	1901.0	1120.0
1025034.0	65.7	7	1	1448.0	-	-

## Type 5 Radar Waveform\_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
8520.0	98.9	16	3	1653.0	1033.0	1532.0
179345.0	66.2	16	1	1669.0	-	-
350128.0	65.0	16	1	1692.0	-	-
518252.0	97.1	16	3	1578.0	1753.0	1963.0
688477.0	94.3	16	3	1920.0	1751.0	1307.0
158287.0	54.4	16	1	1758.0	-	-
329218.0	56.6	16	1	1419.0	-	-
498637.0	72.7	16	2	1997.0	1445.0	-
670671.0	53.0	16	1	1688.0	-	-
137217.0	55.9	16	1	1938.0	-	-
307588.0	81.2	16	2	1080.0	1676.0	-
479055.0	56.9	16	1	1378.0	-	-
646462.0	84.5	16	3	1915.0	1563.0	1648.0
115838.0	89.1	16	3	1436.0	1210.0	1405.0
285565.0	89.9	16	3	1443.0	1950.0	1860.0
455890.0	83.6	16	3	1590.0	1414.0	1633.0
627530.0	70.3	16	2	1213.0	1670.0	-



Type 5 Radar Waveform_22							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
84908.0	67.6	19	2	1970.0	1482.0	-	
236777.0	92.9	19	3	1070.0	1964.0	1666.0	
390851.0	58.1	19	1	1418.0	-	-	
541041.0	95.7	19	3	1465.0	1981.0	1036.0	
66399.0	59.1	19	1	1024.0	-	-	
219311.0	56.9	19	1	1075.0	-	-	
370097.0	83.4	19	3	1487.0	1290.0	1908.0	
523521.0	78.4	19	2	1406.0	1618.0	-	
47530.0	58.2	19	1	1437.0	-	-	
200335.0	65.1	19	1	1514.0	-	-	
351761.0	85.5	19	3	1316.0	1131.0	1538.0	
504410.0	82.7	19	2	1907.0	1533.0	-	
28651.0	77.7	19	2	1524.0	1115.0	-	
181013.0	75.6	19	2	1439.0	1809.0	-	
333336.0	76.2	19	2	1856.0	1519.0	-	
485975.0	78.6	19	2	1127.0	1886.0	-	
9830.0	84.6	19	3	1153.0	1747.0	1754.0	
162400.0	73.9	19	2	1509.0	1128.0	-	
314262.0	99.4	19	3	1401.0	1505.0	1081.0	
Type 5 Radar Waveform_23							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
740408.0	81.2	10	2	1887.0	1968.0	-	
981558.0	84.7	10	3	1476.0	1278.0	1554.0	
227146.0	96.6	10	3	1761.0	1849.0	1603.0	
469520.0	68.7	10	2	1220.0	1643.0	-	
711036.0	82.0	10	2	1577.0	1735.0	-	
952291.0	96.3	10	3	1376.0	1204.0	1227.0	
197750.0	95.5	10	3	1348.0	1231.0	1010.0	
438924.0	86.8	10	3	1495.0	1225.0	1973.0	
681799.0	68.5	10	2	1017.0	1508.0	-	
922655.0	92.7	10	3	1004.0	1144.0	1525.0	
168268.0	65.1	10	1	1898.0	-	-	
409422.0	98.9	10	3	1341.0	1592.0	1196.0	

## Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
559530.0	51.4	12	1	1135.0	-	-
766886.0	56.6	12	1	1417.0	-	-
118755.0	58.6	12	1	1027.0	-	-
325328.0	67.0	12	2	1813.0	2000.0	-
533717.0	50.9	12	1	1521.0	-	-
740291.0	80.0	12	2	1570.0	1037.0	-
92945.0	70.1	12	2	1222.0	1955.0	-
299548.0	89.7	12	3	1351.0	1289.0	1991.0
508268.0	59.2	12	1	1332.0	-	-
714540.0	81.6	12	2	1079.0	1794.0	-
67448.0	68.6	12	2	1837.0	1157.0	-
273959.0	86.0	12	3	1555.0	1630.0	1822.0
481035.0	89.3	12	3	1365.0	1371.0	1550.0
689126.0	71.1	12	2	1674.0	1066.0	-

## Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
53319.0	90.0	9	3	1899.0	1556.0	1317.0
317468.0	75.4	9	2	1069.0	1211.0	-
581481.0	80.3	9	2	1061.0	1245.0	-
846360.0	54.9	9	1	1201.0	-	-
20905.0	78.3	9	2	1030.0	1979.0	-
284160.0	99.9	9	3	1847.0	1946.0	1489.0
549200.0	65.2	9	1	1830.0	-	-
811640.0	90.6	9	3	1531.0	1311.0	1259.0
1077703.0	52.4	9	1	1597.0	-	-
251917.0	85.7	9	3	1566.0	1859.0	1041.0
515892.0	71.0	9	2	1768.0	1690.0	-

## Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
450867.0	74.1	18	2	1006.0	1693.0	-
603663.0	76.2	18	2	1306.0	1109.0	-
126645.0	99.5	18	3	1435.0	1347.0	1840.0
279961.0	63.7	18	1	1788.0	-	-
431927.0	70.2	18	2	1012.0	1909.0	-
585463.0	64.8	18	1	1773.0	-	-
107830.0	85.8	18	3	1762.0	1934.0	1421.0
260110.0	93.2	18	3	1294.0	1423.0	1572.0
414061.0	66.2	18	1	1529.0	-	-
565236.0	84.1	18	3	1002.0	1160.0	1181.0
89350.0	76.1	18	2	1724.0	1741.0	-
241689.0	69.0	18	2	1922.0	1537.0	-
395473.0	58.5	18	1	1155.0	-	-
547202.0	75.3	18	2	1305.0	1194.0	-
70533.0	98.7	18	3	1295.0	1141.0	1493.0
223501.0	64.5	18	1	1836.0	-	-
374389.0	84.2	18	3	1455.0	1881.0	1586.0
526573.0	90.1	18	3	1897.0	1545.0	1242.0
51692.0	99.6	18	3	1957.0	1485.0	1580.0

## Type 5 Radar Waveform\_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
216160.0	66.0	17	1	1628.0	-	-
377477.0	60.5	17	1	1585.0	-	-
537817.0	79.5	17	2	1602.0	1172.0	-
35018.0	60.8	17	1	1280.0	-	-
196441.0	56.2	17	1	1124.0	-	-
356869.0	70.1	17	2	1479.0	1481.0	-
518719.0	56.4	17	1	1831.0	-	-
15126.0	63.6	17	1	1884.0	-	-
176326.0	64.3	17	1	2000.0	-	-
337964.0	65.3	17	1	1143.0	-	-
495965.0	83.7	17	3	1911.0	1873.0	1903.0
660523.0	60.9	17	1	1407.0	-	-
156618.0	54.2	17	1	1370.0	-	-
317186.0	73.0	17	2	1279.0	1738.0	-
476932.0	96.0	17	3	1658.0	1342.0	1697.0
639456.0	76.9	17	2	1102.0	1543.0	-
136810.0	53.8	17	1	1039.0	-	-
297597.0	70.7	17	2	1434.0	1053.0	-

## Type 5 Radar Waveform\_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
412715.0	76.0	19	2	1276.0	1105.0	-
556288.0	89.0	19	3	1051.0	1200.0	1596.0
104816.0	66.8	19	2	1336.0	1969.0	-
249507.0	82.9	19	2	1500.0	1869.0	-
393705.0	92.9	19	3	1262.0	1125.0	1745.0
538981.0	73.1	19	2	1841.0	1450.0	-
86903.0	87.0	19	3	1472.0	1229.0	1203.0
232295.0	63.9	19	1	1793.0	-	-
377851.0	56.3	19	1	1045.0	-	-
521429.0	71.8	19	2	1838.0	1139.0	-
69221.0	79.7	19	2	1454.0	1369.0	-
214079.0	79.7	19	2	1340.0	1415.0	-
357908.0	85.4	19	3	1736.0	1411.0	1309.0
503295.0	81.0	19	2	1986.0	1345.0	-
51531.0	50.4	19	1	1071.0	-	-
196697.0	52.8	19	1	1355.0	-	-
340832.0	69.6	19	2	1805.0	1398.0	-
486591.0	60.5	19	1	1953.0	-	-
33505.0	94.7	19	3	1334.0	1090.0	1022.0
178751.0	65.3	19	1	1562.0	-	-

## Type 5 Radar Waveform\_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
497519.0	93.2	11	3	1060.0	1680.0	1094.0
719348.0	93.6	11	3	1800.0	1657.0	1802.0
24229.0	63.8	11	1	1451.0	-	-
247810.0	51.2	11	1	1239.0	-	-
470513.0	71.4	11	2	1709.0	1233.0	-
693629.0	77.8	11	2	1576.0	1427.0	-
916299.0	82.5	11	2	1718.0	1764.0	-
219874.0	73.1	11	2	1647.0	1252.0	-
442869.0	71.9	11	2	1428.0	1839.0	-
665360.0	96.1	11	3	1646.0	1156.0	1282.0
890829.0	62.6	11	1	1410.0	-	-
192261.0	98.4	11	3	1058.0	1214.0	1216.0
414434.0	94.8	11	3	1923.0	1967.0	1494.0

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	1	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	1	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
<b>Detection Percentage (%)</b>		<b>100.0%</b>	

## Type 6 Radar Waveform\_0

Frequency List (MHz)	0	1	2	3	4
0	5666	5648	5374	5667	5484
5	5496	5610	5562	5447	5512
10	5519	5568	5432	5714	5559
15	5467	5257	5324	5503	5660
20	5365	5695	5706	5572	5322
25	5640	5573	5647	5482	5310
30	5697	5463	5273	5266	5366
35	5702	5617	5372	5542	5305
40	5549	5529	5313	5382	5668
45	5434	5469	5423	5456	5325
50	5373	5263	5678	5490	5442
55	5412	5581	5384	5262	5312
60	5452	5644	5506	5698	5540
65	5587	5299	5666	5319	5458
70	5492	5416	5643	5537	5476
75	5361	5428	5406	5676	5622
80	5437	5357	5440	5413	5522
85	5685	5268	5634	5255	5327
90	5491	5277	5509	5558	5269
95	5704	5308	5504	5364	5304

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5446	5412	5310	5353	5704
5	5538	5632	5637	5610	5341
10	5450	5357	5570	5434	5580
15	5555	5384	5427	5548	5566
20	5668	5636	5320	5545	5685
25	5492	5301	5276	5516	5449
30	5586	5420	5488	5515	5564
35	5269	5330	5643	5317	5316
40	5388	5303	5467	5553	5379
45	5500	5414	5642	5527	5476
50	5343	5676	5549	5314	5262
55	5501	5337	5630	5366	5296
60	5678	5708	5344	5617	5589
65	5284	5332	5644	5266	5536
70	5401	5509	5578	5597	5530
75	5478	5513	5435	5328	5571
80	5387	5453	5257	5693	5521
85	5600	5410	5279	5522	5271
90	5460	5502	5684	5575	5689
95	5442	5495	5626	5716	5325

Type 6 Radar Waveform_2						
Frequency List (MHz)	0	1	2	3	4	
0	5604	5651	5721	5514	5546	
5	5580	5557	5712	5298	5548	
10	5284	5621	5611	5532	5601	
15	5511	5530	5593	5283	5676	
20	5600	5577	5312	5518	5476	
25	5344	5407	5380	5550	5491	
30	5475	5377	5703	5289	5384	
35	5408	5421	5439	5470	5705	
40	5702	5386	5405	5318	5376	
45	5429	5394	5250	5488	5432	
50	5608	5455	5365	5351	5324	
55	5281	5320	5486	5400	5582	
60	5473	5307	5534	5591	5633	
65	5590	5564	5485	5437	5341	
70	5373	5699	5464	5519	5489	
75	5297	5504	5617	5368	5367	
80	5474	5588	5663	5310	5425	
85	5466	5709	5555	5467	5260	
90	5348	5509	5607	5521	5529	
95	5508	5350	5342	5614	5575	
Type 6 Radar Waveform_3						
Frequency List (MHz)	0	1	2	3	4	
0	5384	5415	5657	5675	5291	
5	5622	5579	5312	5364	5280	
10	5690	5507	5652	5252	5634	
15	5638	5633	5541	5572	5587	
20	5669	5615	5401	5491	5293	
25	5610	5484	5584	5533	5461	
30	5334	5443	5441	5679	5547	
35	5512	5332	5623	5619	5469	
40	5721	5373	5261	5374	5333	
45	5546	5485	5495	5331	5329	
50	5416	5440	5603	5434	5274	
55	5676	5694	5553	5602	5472	
60	5576	5423	5556	5290	5376	
65	5648	5265	5678	5296	5450	
70	5665	5368	5353	5266	5624	
75	5285	5349	5385	5380	5255	
80	5277	5251	5307	5328	5308	
85	5294	5272	5335	5689	5596	
90	5707	5297	5527	5563	5459	
95	5456	5413	5473	5370	5715	

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5639	5654	5593	5361	5608
5	5286	5504	5387	5527	5584
10	5621	5296	5693	5447	5643
15	5722	5668	5586	5289	5595
20	5360	5556	5393	5464	5252
25	5620	5338	5685	5618	5672
30	5350	5291	5561	5690	5402
35	5686	5603	5398	5630	5477
40	5649	5659	5701	5370	5665
45	5354	5416	5604	5538	5285
50	5682	5505	5467	5626	5348
55	5547	5622	5703	5391	5513
60	5524	5256	5637	5521	5255
65	5382	5579	5491	5383	5412
70	5535	5384	5465	5533	5514
75	5344	5312	5613	5269	5331
80	5330	5490	5511	5441	5314
85	5304	5389	5328	5625	5257
90	5367	5300	5272	5462	5500
95	5650	5471	5473	5724	5397

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5419	5418	5529	5425	5353
5	5328	5526	5462	5690	5316
10	5455	5560	5259	5642	5664
15	5335	5320	5267	5631	5481
20	5603	5497	5482	5437	5518
25	5569	5541	5314	5652	5714
30	5723	5301	5367	5697	5253
35	5694	5399	5551	5544	5257
40	5597	5466	5464	5594	5712
45	5499	5565	5591	5647	5558
50	5681	5715	5646	5394	5657
55	5581	5710	5495	5385	5327
60	5659	5683	5525	5332	5351
65	5427	5662	5537	5519	5722
70	5266	5271	5582	5292	5474
75	5311	5414	5503	5605	5706
80	5564	5317	5559	5643	5520
85	5250	5530	5636	5534	5435
90	5580	5490	5304	5381	5366
95	5446	5378	5265	5724	5668



Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5674	5657	5465	5586	5670
5	5370	5451	5537	5378	5523
10	5386	5349	5300	5362	5685
15	5326	5447	5676	5673	5514
20	5595	5438	5474	5410	5406
25	5421	5269	5418	5686	5281
30	5700	5680	5516	5616	5420
35	5392	5310	5704	5458	5630
40	5340	5535	5706	5461	5426
45	5692	5582	5623	5644	5437
50	5337	5382	5569	5329	5469
55	5338	5611	5296	5529	5369
60	5417	5492	5411	5491	5606
65	5568	5515	5387	5425	5697
70	5505	5250	5590	5705	5454
75	5412	5520	5292	5666	5613
80	5548	5672	5298	5401	5609
85	5280	5276	5511	5648	5293
90	5545	5695	5642	5471	5317
95	5689	5507	5262	5462	5264

  

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5357	5421	5401	5272	5415
5	5412	5473	5612	5444	5352
10	5695	5613	5341	5460	5706
15	5414	5574	5624	5390	5522
20	5286	5476	5563	5383	5672
25	5273	5375	5720	5420	5589
30	5637	5256	5293	5715	5531
35	5498	5479	5469	5566	5520
40	5374	5458	5355	5665	5681
45	5697	5324	5688	5558	5620
50	5418	5292	5660	5711	5565
55	5389	5348	5340	5546	5657
60	5453	5323	5432	5514	5338
65	5705	5423	5257	5492	5268
70	5303	5588	5253	5439	5664
75	5532	5663	5370	5443	5723
80	5329	5361	5600	5295	5596
85	5609	5345	5371	5699	5541
90	5385	5648	5505	5674	5701
95	5621	5317	5446	5567	5652

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5612	5660	5337	5433	5257
5	5551	5398	5687	5607	5559
10	5626	5499	5382	5655	5252
15	5502	5701	5576	5669	5582
20	5530	5355	5417	5555	5356
25	5560	5697	5578	5279	5462
30	5575	5594	5374	5542	5438
35	5573	5589	5359	5632	5383
40	5405	5603	5411	5614	5455
45	5662	5652	5273	5264	5653
50	5564	5259	5671	5507	5590
55	5604	5327	5519	5579	5642
60	5311	5675	5347	5630	5460
65	5539	5654	5362	5467	5384
70	5546	5375	5574	5353	5288
75	5623	5295	5709	5351	5598
80	5261	5585	5525	5285	5670
85	5316	5512	5303	5563	5344
90	5314	5550	5442	5459	5335
95	5638	5372	5430	5535	5280

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5392	5424	5273	5594	5477
5	5593	5420	5287	5295	5291
10	5557	5288	5520	5375	5590
15	5256	5582	5714	5299	5441
20	5521	5358	5644	5329	5351
25	5549	5306	5352	5313	5504
30	5464	5551	5589	5694	5258
35	5712	5680	5630	5310	5297
40	5719	5686	5349	5379	5452
45	5591	5632	5356	5700	5706
50	5476	5343	5435	5722	5693
55	5316	5451	5515	5376	5294
60	5364	5282	5512	5462	5656
65	5406	5362	5603	5398	5654
70	5252	5544	5560	5602	5264
75	5377	5332	5371	5366	5689
80	5348	5667	5608	5415	5266
85	5658	5309	5704	5562	5286
90	5715	5341	5444	5655	5427
95	5511	5433	5525	5383	5685

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5647	5663	5684	5280	5319
5	5635	5345	5362	5458	5498
10	5391	5552	5561	5570	5294
15	5678	5383	5685	5284	5491
20	5449	5590	5396	5636	5302
25	5714	5509	5456	5347	5643
30	5353	5508	5329	5468	5376
35	5296	5523	5463	5308	5558
40	5665	5522	5546	5520	5612
45	5439	5283	5266	5694	5611
50	5298	5307	5614	5395	5703
55	5330	5484	5658	5631	5677
60	5288	5482	5563	5337	5530
65	5616	5364	5578	5541	5708
70	5320	5313	5627	5481	5622
75	5281	5411	5664	5328	5415
80	5443	5326	5375	5652	5335
85	5581	5405	5413	5601	5672
90	5495	5331	5407	5486	5505
95	5598	5588	5397	5629	5494

  

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5330	5427	5620	5441	5539
5	5677	5367	5437	5621	5327
10	5322	5341	5602	5290	5315
15	5669	5510	5313	5707	5305
20	5457	5281	5337	5250	5275
25	5505	5350	5712	5560	5381
30	5685	5339	5465	5544	5276
35	5515	5387	5319	5713	5697
40	5397	5474	5603	5287	5543
45	5352	5495	5522	5628	5570
50	5312	5349	5396	5717	5416
55	5284	5674	5477	5587	5698
60	5405	5395	5386	5501	5373
65	5333	5310	5629	5459	5688
70	5554	5500	5580	5440	5566
75	5294	5404	5494	5403	5445
80	5661	5523	5318	5285	5289
85	5567	5617	5709	5486	5304
90	5447	5483	5565	5689	5537
95	5479	5326	5589	5703	5376

## Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5585	5666	5556	5602	5381
5	5341	5292	5512	5687	5534
10	5253	5605	5643	5388	5336
15	5282	5637	5416	5277	5497
20	5368	5350	5278	5717	5723
25	5393	5677	5343	5664	5318
30	5252	5703	5422	5662	5394
35	5571	5557	5575	5590	5391
40	5611	5333	5541	5527	5540
45	5281	5475	5302	5390	5418
50	5446	5488	5400	5485	5260
55	5661	5604	5713	5389	5674
60	5573	5619	5532	5275	5530
65	5706	5587	5450	5409	5551
70	5382	5615	5559	5537	5459
75	5549	5560	5709	5656	5659
80	5609	5634	5658	5718	5696
85	5349	5663	5259	5502	5300
90	5481	5268	5328	5592	5699
95	5692	5426	5374	5421	5601

## Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5365	5430	5492	5666	5601
5	5383	5314	5587	5375	5266
10	5562	5491	5684	5583	5357
15	5370	5289	5519	5322	5689
20	5376	5516	5316	5331	5696
25	5281	5626	5546	5390	5352
30	5294	5592	5379	5402	5386
35	5544	5622	5647	5640	5479
40	5292	5537	5588	5455	5688
45	5360	5443	5683	5700	5664
50	5451	5671	5461	5508	5317
55	5667	5579	5493	5273	5697
60	5695	5362	5532	5384	5313
65	5399	5348	5503	5414	5551
70	5506	5418	5421	5680	5280
75	5256	5336	5714	5440	5298
80	5558	5438	5541	5312	5450
85	5507	5425	5306	5625	5686
90	5345	5597	5722	5320	5721
95	5469	5633	5596	5408	5635

## Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5620	5669	5428	5352	5443
5	5425	5714	5662	5538	5570
10	5493	5280	5250	5303	5378
15	5458	5319	5525	5270	5406
20	5384	5585	5257	5323	5547
25	5478	5274	5494	5386	5433
30	5578	5336	5617	5320	5589
35	5360	5282	5279	5536	5486
40	5345	5417	5435	5534	5517
45	5296	5418	5496	5576	5365
50	5502	5285	5284	5452	5408
55	5621	5672	5312	5402	5387
60	5262	5291	5455	5330	5611
65	5348	5593	5298	5692	5623
70	5587	5565	5613	5385	5377
75	5390	5703	5423	5712	5588
80	5252	5696	5555	5255	5599
85	5383	5372	5571	5318	5668
90	5520	5590	5409	5507	5362
95	5702	5528	5495	5604	5444

## Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5400	5530	5364	5513	5663
5	5467	5261	5262	5701	5302
10	5327	5544	5291	5498	5399
15	5449	5446	5628	5315	5598
20	5295	5276	5673	5412	5642
25	5435	5427	5477	5420	5475
30	5293	5357	5472	5312	5402
35	5373	5550	5450	5325	5428
40	5355	5675	5415	5379	5452
45	5360	5541	5553	5374	5582
50	5299	5596	5575	5387	5606
55	5389	5531	5552	5682	5281
60	5337	5297	5323	5425	5665
65	5398	5317	5670	5462	5361
70	5336	5348	5469	5693	5365
75	5362	5529	5445	5502	5322
80	5335	5666	5283	5719	5528
85	5340	5280	5292	5332	5282
90	5609	5393	5583	5526	5659
95	5586	5375	5508	5645	5563

## Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5558	5294	5300	5674	5505
5	5606	5661	5337	5292	5509
10	5258	5333	5332	5693	5420
15	5537	5573	5256	5360	5315
20	5303	5442	5711	5404	5615
25	5701	5279	5680	5702	5454
30	5517	5453	5250	5475	5721
35	5607	5541	5464	5346	5625
40	5461	5261	5511	5293	5440
45	5278	5395	5462	5437	5722
50	5328	5717	5604	5463	5405
55	5718	5309	5529	5577	5660
60	5627	5430	5679	5697	5635
65	5359	5460	5676	5389	5656
70	5668	5311	5295	5706	5468
75	5612	5296	5617	5375	5508
80	5549	5645	5502	5639	5383
85	5626	5673	5301	5538	5445
90	5421	5423	5649	5441	5493
95	5593	5291	5465	5629	5657

## Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5338	5533	5711	5360	5250
5	5648	5683	5412	5455	5664
10	5597	5470	5316	5441	5625
15	5700	5359	5405	5507	5311
20	5511	5652	5493	5588	5589
25	5606	5428	5488	5656	5342
30	5682	5690	5398	5330	5680
35	5555	5714	5400	5375	5575
40	5594	5706	5622	5545	5495
45	5558	5512	5582	5416	5655
50	5649	5565	5497	5483	5292
55	5331	5692	5407	5572	5262
60	5505	5265	5361	5670	5395
65	5467	5255	5479	5461	5642
70	5293	5635	5313	5254	5578
75	5658	5277	5394	5485	5514
80	5382	5571	5546	5365	5481
85	5358	5478	5591	5627	5549
90	5610	5427	5434	5550	5510
95	5392	5577	5286	5444	5257

## Type 6 Radar Waveform\_18

Frequency List (MHz)	0	1	2	3	4
0	5593	5297	5647	5521	5567
5	5690	5608	5487	5618	5545
10	5498	5386	5511	5462	5713
15	5255	5353	5699	5697	5677
20	5485	5561	5380	5555	5514
25	5532	5522	5698	5706	5639
30	5430	5625	5344	5268	5510
35	5553	5289	5414	5299	5547
40	5348	5619	5258	5628	5456
45	5611	5399	5458	5594	5263
50	5429	5509	5685	5437	5482
55	5441	5680	5346	5572	5614
60	5569	5331	5686	5659	5334
65	5622	5282	5630	5296	5387
70	5688	5708	5326	5646	5595
75	5295	5449	5634	5446	5560
80	5308	5420	5418	5670	5459
85	5678	5700	5556	5300	5433
90	5394	5316	5562	5527	5447
95	5658	5360	5383	5372	5571

## Type 6 Radar Waveform\_19

Frequency List (MHz)	0	1	2	3	4
0	5373	5536	5583	5682	5312
5	5354	5630	5562	5306	5277
10	5429	5272	5552	5706	5483
15	5704	5382	5468	5398	5513
20	5705	5271	5534	5574	5268
25	5407	5717	5636	5556	5265
30	5692	5596	5645	5324	5445
35	5386	5359	5300	5253	5485
40	5588	5616	5443	5713	5711
45	5514	5664	5334	5295	5282
50	5352	5252	5356	5391	5672
55	5638	5651	5475	5262	5559
60	5498	5254	5632	5385	5568
65	5370	5509	5417	5560	5702
70	5396	5647	5516	5256	5469
75	5714	5326	5608	5551	5613
80	5319	5377	5308	5381	5387
85	5424	5473	5376	5465	5331
90	5673	5671	5544	5502	5642
95	5557	5305	5463	5678	5480

## Type 6 Radar Waveform\_20

Frequency List (MHz)	0	1	2	3	4
0	5531	5300	5519	5271	5629
5	5396	5555	5637	5372	5581
10	5360	5536	5593	5426	5504
15	5317	5509	5571	5443	5705
20	5713	5437	5572	5566	5507
25	5631	5356	5445	5265	5590
30	5404	5553	5288	5573	5643
35	5525	5450	5577	5481	5689
40	5567	5465	5423	5353	5710
45	5693	5319	5717	5551	5588
50	5471	5333	5441	5550	5586
55	5345	5387	5457	5622	5604
60	5427	5330	5675	5614	5406
65	5719	5309	5266	5697	5399
70	5560	5619	5606	5388	5376
75	5515	5695	5578	5718	5332
80	5302	5382	5440	5686	5579
85	5482	5292	5683	5721	5574
90	5630	5542	5365	5458	5305
95	5658	5557	5626	5455	5284

## Type 6 Radar Waveform\_21

Frequency List (MHz)	0	1	2	3	4
0	5311	5539	5455	5432	5374
5	5438	5577	5712	5535	5313
10	5669	5325	5634	5621	5525
15	5405	5636	5674	5488	5422
20	5624	5506	5513	5655	5480
25	5683	5648	5466	5446	5470
30	5510	5503	5250	5463	5664
35	5541	5603	5548	5361	5496
40	5707	5679	5673	5402	5533
45	5341	5464	5647	5384	5530
50	5276	5622	5677	5593	5258
55	5592	5449	5637	5381	5409
60	5563	5345	5551	5579	5544
65	5468	5499	5595	5565	5357
70	5658	5676	5355	5353	5588
75	5445	5437	5292	5589	5518
80	5404	5257	5494	5394	5320
85	5399	5340	5317	5675	5612
90	5641	5599	5560	5429	5459
95	5505	5660	5307	5584	5443



## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5566	5303	5488	5593	5691
5	5480	5502	5312	5698	5520
10	5600	5589	5675	5719	5546
15	5493	5288	5302	5436	5614
20	5632	5672	5454	5647	5453
25	5310	5535	5279	5570	5658
30	5456	5467	5718	5499	5661
35	5706	5266	5517	5342	5253
40	5299	5261	5704	5608	5653
45	5485	5591	5251	5703	5340
50	5348	5435	5716	5574	5390
55	5631	5670	5290	5282	5491
60	5469	5304	5567	5610	5512
65	5381	5286	5374	5347	5637
70	5291	5258	5571	5524	5616
75	5657	5607	5366	5369	5533
80	5605	5434	5487	5360	5464
85	5294	5688	5267	5592	5554
90	5336	5426	5692	5667	5620
95	5297	5419	5655	5641	5313

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5346	5542	5424	5279	5436
5	5619	5524	5387	5386	5349
10	5531	5378	5716	5439	5567
15	5484	5318	5405	5481	5331
20	5640	5266	5492	5261	5426
25	5576	5482	5674	5692	5627
30	5345	5327	5458	5651	5370
35	5537	5562	5528	5656	5336
40	5712	5501	5701	5440	5633
45	5568	5649	5304	5493	5691
50	5486	5330	5397	5413	5578
55	5585	5385	5292	5438	5419
60	5447	5301	5605	5513	5433
65	5461	5320	5593	5625	5709
70	5277	5505	5485	5547	5483
75	5673	5372	5638	5384	5476
80	5697	5668	5431	5299	5427
85	5565	5642	5515	5315	5650
90	5657	5535	5722	5675	5624
95	5502	5400	5617	5653	5449

## Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5601	5306	5360	5440	5278
5	5661	5546	5462	5452	5556
10	5365	5264	5282	5634	5588
15	5572	5445	5411	5526	5523
20	5551	5432	5433	5253	5399
25	5464	5336	5685	5303	5251
30	5669	5709	5284	5576	5425
35	5679	5509	5436	5430	5715
40	5442	5495	5419	5650	5266
45	5698	5369	5516	5651	5610
50	5357	5380	5470	5700	5537
55	5695	5291	5539	5575	5586
60	5409	5548	5612	5381	5705
65	5528	5410	5356	5328	5536
70	5428	5403	5263	5605	5334
75	5345	5545	5418	5619	5406
80	5386	5256	5331	5499	5395
85	5616	5390	5678	5693	5288
90	5340	5663	5307	5364	5547
95	5302	5281	5481	5503	5273

## Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5284	5545	5296	5601	5498
5	5703	5471	5537	5615	5288
10	5528	5420	5354	5609	5660
15	5572	5514	5474	5715	5559
20	5501	5374	5342	5469	5255
25	5285	5413	5504	5711	5695
30	5716	5316	5577	5499	5648
35	5527	5701	5393	5356	5431
40	5599	5588	5409	5676	5496
45	5259	5668	5410	5645	5346
50	5401	5508	5421	5679	5479
55	5493	5290	5405	5380	5677
60	5302	5326	5502	5457	5359
65	5392	5635	5428	5475	5724
70	5608	5658	5304	5404	5561
75	5697	5662	5550	5319	5328
80	5694	5395	5458	5450	5298
85	5398	5647	5536	5333	5505
90	5669	5341	5624	5656	5365
95	5357	5265	5517	5363	5509

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5539	5309	5707	5287	5340
5	5270	5493	5612	5303	5495
10	5605	5317	5461	5452	5630
15	5273	5699	5617	5519	5432
20	5567	5667	5412	5334	5442
25	5618	5616	5608	5319	5278
30	5584	5673	5531	5351	5690
35	5497	5643	5367	5682	5429
40	5649	5314	5476	5342	5251
45	5463	5532	5697	5577	5639
50	5694	5719	5623	5447	5480
55	5602	5254	5331	5467	5366
60	5369	5655	5448	5658	5308
65	5370	5698	5644	5332	5708
70	5507	5378	5263	5386	5524
75	5704	5678	5568	5709	5443
80	5479	5325	5414	5298	5397
85	5413	5490	5266	5687	5628
90	5670	5675	5506	5668	5382
95	5724	5415	5358	5366	5434

  

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5319	5548	5643	5448	5560
5	5409	5418	5687	5466	5324
10	5536	5581	5502	5647	5651
15	5264	5351	5720	5564	5721
20	5478	5358	5353	5423	5415
25	5506	5561	5722	5712	5417
30	5570	5630	5271	5503	5517
35	5354	5709	5293	5321	5281
40	5584	5290	5367	5414	5311
45	5534	5456	5425	5419	5322
50	5573	5278	5690	5308	5542
55	5470	5283	5401	5670	5421
60	5700	5460	5632	5313	5676
65	5578	5491	5384	5257	5677
70	5493	5716	5318	5711	5356
75	5697	5355	5644	5275	5659
80	5345	5699	5306	5609	5714
85	5473	5585	5652	5360	5681
90	5312	5291	5302	5399	5467
95	5330	5715	5556	5461	5276

## Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5574	5312	5579	5512	5402
5	5451	5440	5287	5532	5531
10	5467	5370	5543	5367	5672
15	5352	5381	5348	5609	5438
20	5486	5427	5294	5415	5388
25	5297	5413	5450	5341	5387
30	5459	5587	5389	5277	5337
35	5493	5422	5661	5474	5670
40	5423	5373	5305	5654	5308
45	5366	5436	5508	5270	5472
50	5684	5454	5266	5397	5365
55	5414	5471	5355	5288	5715
60	5671	5492	5322	5258	5605
65	5404	5437	5682	5681	5306
70	5412	5385	5313	5304	5336
75	5583	5330	5656	5324	5667
80	5418	5640	5597	5357	5480
85	5470	5319	5426	5676	5556
90	5302	5703	5708	5646	5525
95	5309	5724	5648	5411	5416

## Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5257	5551	5515	5673	5622
5	5493	5365	5265	5695	5263
10	5301	5256	5584	5562	5693
15	5440	5508	5354	5557	5630
20	5494	5593	5332	5504	5361
25	5660	5653	5445	5421	5501
30	5348	5544	5604	5429	5535
35	5513	5457	5724	5681	5262
40	5553	5718	5322	5305	5295
45	5416	5591	5328	5525	5474
50	5703	5317	5486	5566	5261
55	5659	5309	5478	5534	5642
60	5621	5487	5300	5437	5705
65	5383	5408	5342	5719	5655
70	5296	5482	5290	5339	5432
75	5306	5615	5671	5312	5464
80	5374	5467	5634	5668	5694
85	5579	5495	5496	5442	5657
90	5481	5369	5690	5315	5283
95	5433	5423	5530	5577	5298

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE160 – 5250MHz) – AP Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5320	1	5270	1	5255	1	5283	1
1	5263	1	5323	1	5269	1	5309	1
2	5271	1	5324	1	5258	1	5264	1
3	5259	1	5312	1	5285	1	5260	1
4	5296	1	5305	1	5279	1	5290	1
5	5250	1	5257	1	5250	1	5326	0
6	5323	1	5330	1	5297	1	5292	1
7	5270	1	5288	1	5261	0	5312	1
8	5311	1	5312	1	5254	1	5289	1
9	5330	0	5298	1	5286	1	5250	1
10	5318	1	5305	1	5330	1	5278	1
11	5286	1	5267	1	5291	1	5286	1
12	5251	1	5312	1	5330	1	5290	1
13	5295	1	5316	1	5258	1	5316	0
14	5300	1	5285	1	5285	1	5284	1
15	5263	1	5250	1	5325	1	5255	1
16	5311	1	5258	1	5288	1	5307	1
17	5305	1	5326	1	5301	1	5312	1
18	5290	1	5298	1	5268	1	5318	1
19	5254	1	5316	1	5307	1	5330	1
20	5311	1	5322	1	5254	1	5294	1
21	5258	1	5325	1	5322	1	5281	1
22	5269	1	5315	1	5271	1	5301	1
23	5306	1	5311	1	5290	1	5299	1
24	5303	1	5284	1	5273	1	5323	1
25	5306	1	5262	1	5323	1	5321	1
26	5286	1	5297	1	5250	1	5317	1
27	5295	1	5290	1	5273	1	5326	0



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
28	5307	1	5274	1	5312	1	5279	1
29	5272	1	5268	1	5269	1	5325	1
<b>Probability:</b>	96.7%		100.0%		96.7%		90.0%	
<b>Aggregate:</b>	<b>95.8% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	618.0	86	53148.0	Download	0	Type 2	3.9	161.0	28	4508.0
Download	1	Type 1	1.0	538.0	99	53282.0	Download	1	Type 2	2.7	185.0	25	4625.0
Download	2	Type 1	1.0	878.0	61	53558.0	Download	2	Type 2	4.4	184.0	28	5152.0
Download	3	Type 1	1.0	798.0	67	53486.0	Download	3	Type 2	2.9	199.0	26	5174.0
Download	4	Type 1	1.0	938.0	57	53466.0	Download	4	Type 2	1.4	204.0	23	4692.0
Download	5	Type 1	1.0	818.0	65	53170.0	Download	5	Type 2	1.6	217.0	24	5208.0
Download	6	Type 1	1.0	658.0	62	53196.0	Download	6	Type 2	4.4	229.0	28	6412.0
Download	7	Type 1	1.0	738.0	72	53136.0	Download	7	Type 2	4.9	200.0	29	5800.0
Download	8	Type 1	1.0	578.0	92	53176.0	Download	8	Type 2	3.1	222.0	26	5772.0
Download	9	Type 1	1.0	718.0	74	53132.0	Download	9	Type 2	4.4	198.0	28	5544.0
Download	10	Type 1	1.0	758.0	70	53060.0	Download	10	Type 2	3.1	205.0	26	5330.0
Download	11	Type 1	1.0	518.0	102	52836.0	Download	11	Type 2	2.1	186.0	25	4150.0
Download	12	Type 1	1.0	678.0	78	52884.0	Download	12	Type 2	2.7	174.0	26	4524.0
Download	13	Type 1	1.0	778.0	68	52904.0	Download	13	Type 2	4.8	187.0	29	4843.0
Download	14	Type 1	1.0	638.0	83	52954.0	Download	14	Type 2	2.0	156.0	24	3744.0
Download	15	Type 1	1.0	2543.0	21	53403.0	Download	15	Type 2	3.0	186.0	26	4836.0
Download	16	Type 1	1.0	2503.0	22	55066.0	Download	16	Type 2	4.4	181.0	28	5088.0
Download	17	Type 1	1.0	805.0	66	53130.0	Download	17	Type 2	3.4	168.0	27	4536.0
Download	18	Type 1	1.0	2799.0	19	53181.0	Download	18	Type 2	4.8	164.0	29	4756.0
Download	19	Type 1	1.0	2792.0	19	53048.0	Download	19	Type 2	1.0	192.0	23	4416.0
Download	20	Type 1	1.0	1287.0	42	54054.0	Download	20	Type 2	4.2	183.0	28	5124.0
Download	21	Type 1	1.0	2836.0	19	53884.0	Download	21	Type 2	3.2	197.0	26	5122.0
Download	22	Type 1	1.0	1049.0	51	53499.0	Download	22	Type 2	2.1	227.0	25	5875.0
Download	23	Type 1	1.0	1706.0	31	52886.0	Download	23	Type 2	4.1	224.0	28	6272.0
Download	24	Type 1	1.0	2866.0	19	54454.0	Download	24	Type 2	5.0	189.0	29	5481.0
Download	25	Type 1	1.0	2825.0	19	53675.0	Download	25	Type 2	2.4	173.0	25	4325.0
Download	26	Type 1	1.0	662.0	80	52960.0	Download	26	Type 2	1.6	210.0	24	5040.0
Download	27	Type 1	1.0	1327.0	40	53080.0	Download	27	Type 2	2.0	218.0	24	5232.0
Download	28	Type 1	1.0	901.0	59	53159.0	Download	28	Type 2	2.2	208.0	25	5200.0
Download	29	Type 1	1.0	2176.0	25	54400.0	Download	29	Type 2	3.8	178.0	27	4806.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.9	205.0	18	3690.0	Download	0	Type 4	17.5	205.0	15	3075.0
Download	1	Type 3	7.7	387.0	17	6579.0	Download	1	Type 4	14.8	387.0	14	5418.0
Download	2	Type 3	9.4	433.0	18	7794.0	Download	2	Type 4	18.5	433.0	16	6928.0
Download	3	Type 3	7.9	350.0	17	5950.0	Download	3	Type 4	15.2	350.0	14	4900.0
Download	4	Type 3	6.4	396.0	16	6336.0	Download	4	Type 4	12.0	396.0	12	4752.0
Download	5	Type 3	6.6	449.0	16	7184.0	Download	5	Type 4	12.4	449.0	12	5388.0
Download	6	Type 3	9.4	486.0	18	8748.0	Download	6	Type 4	18.5	486.0	16	7776.0
Download	7	Type 3	9.9	432.0	18	7776.0	Download	7	Type 4	19.8	432.0	16	6912.0
Download	8	Type 3	8.1	298.0	17	5066.0	Download	8	Type 4	15.7	298.0	14	4172.0
Download	9	Type 3	9.4	444.0	18	7992.0	Download	9	Type 4	18.7	444.0	16	7104.0
Download	10	Type 3	8.1	411.0	17	6987.0	Download	10	Type 4	15.6	411.0	14	5754.0
Download	11	Type 3	7.1	456.0	16	7296.0	Download	11	Type 4	13.6	456.0	13	5928.0
Download	12	Type 3	7.7	426.0	17	7242.0	Download	12	Type 4	14.9	426.0	14	5964.0
Download	13	Type 3	9.8	208.0	18	3744.0	Download	13	Type 4	19.4	208.0	16	3328.0
Download	14	Type 3	7.0	238.0	16	3808.0	Download	14	Type 4	13.2	238.0	13	3094.0
Download	15	Type 3	8.0	247.0	17	4199.0	Download	15	Type 4	15.5	247.0	14	3458.0
Download	16	Type 3	9.4	307.0	18	5526.0	Download	16	Type 4	18.5	307.0	16	4912.0
Download	17	Type 3	8.4	300.0	17	5100.0	Download	17	Type 4	16.5	300.0	15	4500.0
Download	18	Type 3	9.8	400.0	18	7200.0	Download	18	Type 4	19.5	400.0	16	6400.0
Download	19	Type 3	6.0	497.0	16	7952.0	Download	19	Type 4	11.1	497.0	12	5964.0
Download	20	Type 3	9.2	270.0	18	4860.0	Download	20	Type 4	18.2	270.0	15	4050.0
Download	21	Type 3	8.2	455.0	17	7735.0	Download	21	Type 4	15.9	455.0	14	6370.0
Download	22	Type 3	7.1	461.0	16	7376.0	Download	22	Type 4	13.6	461.0	13	5993.0
Download	23	Type 3	9.1	410.0	18	7380.0	Download	23	Type 4	18.0	410.0	15	6150.0
Download	24	Type 3	10.0	341.0	18	6138.0	Download	24	Type 4	19.9	341.0	16	5456.0
Download	25	Type 3	7.4	235.0	17	3995.0	Download	25	Type 4	14.1	235.0	13	3055.0
Download	26	Type 3	6.6	487.0	16	7792.0	Download	26	Type 4	12.4	487.0	12	5844.0
Download	27	Type 3	7.0	279.0	16	4464.0	Download	27	Type 4	13.2	279.0	13	3627.0
Download	28	Type 3	7.2	496.0	16	7936.0	Download	28	Type 4	13.8	496.0	13	6448.0
Download	29	Type 3	8.8	236.0	18	4248.0	Download	29	Type 4	17.2	236.0	15	3540.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5290	1	15	5255.2	1
1	5290	1	16	5257.2	1
2	5290	1	17	5255.6	1
3	5290	1	18	5258	1
4	5290	1	19	5252	1
5	5290	1	20	5323.2	1
6	5290	1	21	5324.8	1
7	5290	1	22	5326.4	1
8	5290	1	23	5323.2	1
9	5290	1	24	5322	1
10	5255.2	1	25	5326	1
11	5253.6	1	26	5327.2	1
12	5254.8	1	27	5326.4	1
13	5257.6	1	28	5326	1
14	5253.2	1	29	5323.6	1
<b>Detection Percentage (%)</b>			<b>100.0%</b>		



## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
675748.0	86.0	16	3	1101.0	1149.0	1415.0
144153.0	71.4	16	2	1112.0	1024.0	-
314084.0	91.6	16	3	1157.0	1538.0	1116.0
485392.0	73.2	16	2	1282.0	1032.0	-
656664.0	55.6	16	1	1633.0	-	-
123254.0	57.7	16	1	1424.0	-	-
293246.0	91.5	16	3	1040.0	1420.0	1026.0
462571.0	98.4	16	3	1603.0	1555.0	1866.0
633941.0	76.2	16	2	1881.0	1618.0	-
101767.0	92.4	16	3	1153.0	1593.0	1722.0
272468.0	75.8	16	2	1893.0	1063.0	-
444073.0	64.3	16	1	1173.0	-	-
612672.0	71.9	16	2	1867.0	1959.0	-
80866.0	96.7	16	3	1361.0	1418.0	1228.0
251892.0	62.3	16	1	1773.0	-	-
421956.0	75.1	16	2	1030.0	1916.0	-
591288.0	91.6	16	3	1843.0	1468.0	1003.0

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
78523.0	80.3	11	2	1898.0	1049.0	-
301047.0	97.1	11	3	1641.0	1527.0	1721.0
525628.0	50.8	11	1	1572.0	-	-
746595.0	90.0	11	3	1871.0	1393.0	1416.0
51023.0	77.3	11	2	1792.0	1371.0	-
274652.0	64.4	11	1	1413.0	-	-
496540.0	88.8	11	3	1747.0	1495.0	1213.0
719205.0	99.4	11	3	1289.0	1382.0	1950.0
23539.0	67.3	11	2	1558.0	1695.0	-
247102.0	58.1	11	1	1474.0	-	-
470752.0	62.5	11	1	1214.0	-	-
694316.0	65.7	11	1	1237.0	-	-
915134.0	84.6	11	3	1673.0	1159.0	1174.0

## Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
158112.0	67.6	18	2	1616.0	1405.0	-
319118.0	67.6	18	2	1906.0	1010.0	-
480078.0	75.7	18	2	1506.0	1438.0	-
641055.0	67.7	18	2	1388.0	1552.0	-
137778.0	90.1	18	3	1990.0	1977.0	1493.0
299465.0	68.9	18	2	1091.0	1434.0	-
459082.0	92.8	18	3	1274.0	1853.0	1500.0
622435.0	60.9	18	1	1649.0	-	-
118395.0	67.8	18	2	1636.0	1749.0	-
279930.0	54.1	18	1	1799.0	-	-
441594.0	58.7	18	1	1176.0	-	-
601569.0	68.6	18	2	1268.0	1484.0	-
98508.0	67.9	18	2	1903.0	1968.0	-
258876.0	88.5	18	3	1285.0	1775.0	1784.0
421231.0	61.5	18	1	1937.0	-	-
582143.0	78.1	18	2	1065.0	1221.0	-
78974.0	54.8	18	1	1621.0	-	-
239497.0	75.5	18	2	1800.0	1958.0	-

## Type 5 Radar Waveform\_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
515617.0	80.6	12	2	1466.0	1742.0	-
723160.0	68.5	12	2	1406.0	1286.0	-
75960.0	74.9	12	2	1186.0	1278.0	-
283084.0	74.6	12	2	1448.0	1507.0	-
489335.0	87.5	12	3	1491.0	1291.0	1769.0
698577.0	63.6	12	1	1537.0	-	-
50299.0	97.2	12	3	1095.0	1976.0	1567.0
258102.0	58.7	12	1	1177.0	-	-
465462.0	57.0	12	1	1615.0	-	-
672998.0	52.7	12	1	1560.0	-	-
24876.0	73.9	12	2	1693.0	1390.0	-
231607.0	88.3	12	3	1422.0	1362.0	1793.0
438577.0	99.6	12	3	1868.0	1021.0	1306.0
646209.0	79.0	12	2	1912.0	1272.0	-

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1328726.0	82.7	6	2	1725.0	1889.0	-
321480.0	91.6	6	3	1318.0	1387.0	1011.0
644498.0	74.7	6	2	1243.0	1350.0	-
967810.0	58.1	6	1	1816.0	-	-
1288033.0	88.6	6	3	1521.0	1421.0	1671.0
282189.0	54.2	6	1	1688.0	-	-
605074.0	56.6	6	1	1865.0	-	-
926417.0	93.5	6	3	1452.0	1001.0	1680.0
1249685.0	82.4	6	2	1810.0	1370.0	-

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
217894.0	80.6	7	2	1717.0	1297.0	-
509053.0	62.4	7	1	1006.0	-	-
797738.0	93.0	7	3	1518.0	1329.0	1320.0
1087512.0	92.1	7	3	1748.0	1033.0	1665.0
182155.0	71.4	7	2	1427.0	1454.0	-
473007.0	59.4	7	1	1581.0	-	-
762375.0	75.9	7	2	1779.0	1821.0	-
1052978.0	77.3	7	2	1882.0	1219.0	-
146386.0	71.2	7	2	1710.0	1216.0	-
437299.0	62.5	7	1	1324.0	-	-

## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
403311.0	82.6	18	2	1253.0	1363.0	-
564690.0	81.9	18	2	1094.0	1139.0	-
61181.0	97.2	18	3	1022.0	1613.0	1989.0
222709.0	59.7	18	1	1752.0	-	-
382712.0	93.1	18	3	1594.0	1152.0	1188.0
544103.0	80.1	18	2	1938.0	1195.0	-
41585.0	62.1	18	1	1719.0	-	-
202659.0	70.6	18	2	1053.0	1311.0	-
363394.0	81.4	18	2	1199.0	1857.0	-
525347.0	61.9	18	1	1783.0	-	-
21635.0	90.0	18	3	1109.0	1996.0	1217.0
182251.0	87.1	18	3	1451.0	1911.0	1044.0
343458.0	79.6	18	2	1972.0	1299.0	-
505726.0	54.5	18	1	1464.0	-	-
1851.0	79.8	18	2	1936.0	1165.0	-
162365.0	85.9	18	3	1354.0	1496.0	1971.0
323899.0	76.3	18	2	1586.0	1154.0	-
485548.0	63.8	18	1	1883.0	-	-

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
582312.0	53.3	20	1	1477.0	-	-
128265.0	89.6	20	3	1467.0	1386.0	1804.0
274282.0	50.6	20	1	1102.0	-	-
418271.0	68.9	20	2	1486.0	1419.0	-
561529.0	87.2	20	3	1652.0	1525.0	1378.0
110328.0	86.2	20	3	1651.0	1835.0	1987.0
255422.0	94.4	20	3	1145.0	1058.0	1162.0
401658.0	62.1	20	1	1078.0	-	-
543746.0	94.6	20	3	1708.0	1623.0	1218.0
92833.0	71.5	20	2	1874.0	1892.0	-
237531.0	75.8	20	2	1986.0	1547.0	-
381470.0	99.4	20	3	1554.0	1295.0	1812.0
527589.0	81.1	20	2	1342.0	1360.0	-
75104.0	75.5	20	2	1401.0	1703.0	-
220313.0	52.7	20	1	1902.0	-	-
364445.0	75.8	20	2	1634.0	1782.0	-
509655.0	67.0	20	2	1701.0	1107.0	-
57154.0	97.1	20	3	1339.0	1069.0	1923.0
201666.0	85.5	20	3	1815.0	1180.0	1209.0
346574.0	81.9	20	2	1691.0	1809.0	-

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
703545.0	81.7	13	2	1508.0	1345.0	-
56444.0	78.1	13	2	1385.0	1513.0	-
263561.0	76.5	13	2	1259.0	1848.0	-
469666.0	83.7	13	3	1655.0	1510.0	1803.0
677865.0	75.2	13	2	1191.0	1862.0	-
30901.0	81.5	13	2	1563.0	1979.0	-
237607.0	92.4	13	3	1353.0	1359.0	1973.0
444363.0	93.6	13	3	1766.0	1005.0	1900.0
652408.0	82.9	13	2	1805.0	1171.0	-
5396.0	88.4	13	3	1446.0	1627.0	1121.0
212862.0	62.3	13	1	1788.0	-	-
418865.0	85.5	13	3	1854.0	1309.0	1571.0
627046.0	83.1	13	2	1389.0	1375.0	-
835800.0	62.1	13	1	1187.0	-	-

Type 5 Radar Waveform_9							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
137665.0	73.9	18	2	1073.0	1852.0	-	
290310.0	81.7	18	2	1394.0	1148.0	-	
443951.0	61.8	18	1	1009.0	-	-	
595997.0	63.6	18	1	1946.0	-	-	
118659.0	94.8	18	3	1118.0	1168.0	1829.0	
271818.0	61.0	18	1	1846.0	-	-	
424724.0	65.4	18	1	1585.0	-	-	
575841.0	80.9	18	2	1712.0	1702.0	-	
99866.0	85.5	18	3	1761.0	1614.0	1043.0	
252307.0	90.6	18	3	1163.0	1317.0	1105.0	
403969.0	94.8	18	3	1741.0	1028.0	1819.0	
556900.0	82.0	18	2	1632.0	1980.0	-	
81298.0	80.8	18	2	1431.0	1687.0	-	
234368.0	64.5	18	1	1374.0	-	-	
385347.0	84.3	18	3	1372.0	1790.0	1249.0	
540257.0	53.8	18	1	1141.0	-	-	
62396.0	87.6	18	3	1531.0	1791.0	1076.0	
214883.0	82.7	18	2	1570.0	1730.0	-	
368596.0	50.3	18	1	1014.0	-	-	
Type 5 Radar Waveform_10							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
705787.0	94.4	13	3	1144.0	1181.0	1471.0	
59489.0	82.1	13	2	1296.0	1270.0	-	
266827.0	75.3	13	2	1235.0	1087.0	-	
474728.0	63.0	13	1	1276.0	-	-	
680658.0	67.0	13	2	1488.0	1851.0	-	
33886.0	93.7	13	3	1025.0	1462.0	1914.0	
241518.0	55.6	13	1	1512.0	-	-	
447603.0	93.8	13	3	1473.0	1138.0	1631.0	
656476.0	50.7	13	1	1612.0	-	-	
8423.0	79.3	13	2	1203.0	1954.0	-	
215959.0	56.2	13	1	1502.0	-	-	
423632.0	59.2	13	1	1193.0	-	-	
628494.0	90.4	13	3	1763.0	1169.0	1966.0	
838481.0	66.2	13	1	1540.0	-	-	

## Type 5 Radar Waveform\_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
242052.0	69.0	9	2	1376.0	1759.0	-
506591.0	51.5	9	1	1588.0	-	-
769799.0	71.1	9	2	1981.0	1002.0	-
1034760.0	63.9	9	1	1820.0	-	-
209936.0	53.3	9	1	1160.0	-	-
473890.0	52.3	9	1	1951.0	-	-
737424.0	74.5	9	2	1492.0	1304.0	-
1002786.0	66.4	9	1	1210.0	-	-
177277.0	50.7	9	1	1796.0	-	-
440211.0	92.6	9	3	1000.0	1842.0	1939.0
704004.0	85.9	9	3	1283.0	1840.0	1083.0

## Type 5 Radar Waveform\_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
817363.0	88.9	12	3	1727.0	1455.0	1887.0
121926.0	93.3	12	3	1877.0	1925.0	1830.0
345964.0	50.6	12	1	1561.0	-	-
568498.0	77.9	12	2	1786.0	1332.0	-
793322.0	59.2	12	1	1136.0	-	-
94748.0	79.1	12	2	1682.0	1713.0	-
318508.0	50.8	12	1	1348.0	-	-
540653.0	79.7	12	2	1927.0	1806.0	-
762961.0	85.1	12	3	1423.0	1351.0	1756.0
67213.0	88.7	12	3	1841.0	1314.0	1061.0
290280.0	80.0	12	2	1661.0	1878.0	-
513182.0	98.7	12	3	1227.0	1172.0	1346.0
736726.0	68.6	12	2	1960.0	1064.0	-

**Type 5 Radar Waveform\_13**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
25735.0	94.9	19	3	1711.0	1822.0	1785.0
170681.0	69.9	19	2	1579.0	1229.0	-
314519.0	89.1	19	3	1142.0	1645.0	1913.0
459916.0	67.2	19	2	1635.0	1745.0	-
8021.0	64.6	19	1	1411.0	-	-
153070.0	51.6	19	1	1910.0	-	-
297501.0	79.3	19	2	1590.0	1574.0	-
442367.0	81.4	19	2	1767.0	1242.0	-
588889.0	54.4	19	1	1247.0	-	-
135380.0	65.8	19	1	1125.0	-	-
280242.0	61.8	19	1	1944.0	-	-
425591.0	62.9	19	1	1520.0	-	-
570502.0	63.2	19	1	1771.0	-	-
116655.0	89.9	19	3	1967.0	1962.0	1447.0
261165.0	84.2	19	3	1619.0	1364.0	1720.0
406833.0	80.3	19	2	1407.0	1403.0	-
551690.0	75.9	19	2	1052.0	1737.0	-
99332.0	77.9	19	2	1425.0	1303.0	-
244139.0	81.4	19	2	1602.0	1248.0	-
389062.0	82.7	19	2	1271.0	1433.0	-

**Type 5 Radar Waveform\_14**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
972964.0	77.2	8	2	1287.0	1178.0	-
148428.0	78.1	8	2	1453.0	1544.0	-
412908.0	50.4	8	1	1343.0	-	-
676897.0	54.9	8	1	1770.0	-	-
940928.0	65.9	8	1	1909.0	-	-
115795.0	91.6	8	3	1224.0	1365.0	1656.0
380207.0	50.2	8	1	1777.0	-	-
644760.0	55.4	8	1	1093.0	-	-
907366.0	79.5	8	2	1873.0	1269.0	-
83546.0	55.2	8	1	1449.0	-	-
347247.0	77.5	8	2	1100.0	2000.0	-

## Type 5 Radar Waveform\_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
478875.0	89.1	13	3	1836.0	1550.0	1284.0
688386.0	52.9	13	1	1239.0	-	-
40065.0	52.5	13	1	1267.0	-	-
247201.0	69.0	13	2	1060.0	1728.0	-
453700.0	83.4	13	3	1355.0	1150.0	1617.0
662951.0	63.3	13	1	1066.0	-	-
14498.0	57.2	13	1	1126.0	-	-
221910.0	51.8	13	1	1895.0	-	-
428149.0	99.2	13	3	1582.0	1528.0	1147.0
636926.0	63.2	13	1	1670.0	-	-
844282.0	54.5	13	1	1795.0	-	-
195657.0	84.4	13	3	1326.0	1956.0	1676.0
403588.0	77.4	13	2	1081.0	1230.0	-
609261.0	88.9	13	3	1402.0	1992.0	1226.0

## Type 5 Radar Waveform\_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
636319.0	64.9	18	1	1888.0	-	-
132282.0	96.1	18	3	1832.0	1013.0	1485.0
292770.0	89.2	18	3	1582.0	1940.0	1166.0
455657.0	66.6	18	1	1263.0	-	-
614930.0	99.4	18	3	1123.0	1192.0	1222.0
112980.0	59.2	18	1	1476.0	-	-
274483.0	60.7	18	1	1055.0	-	-
433439.0	98.7	18	3	1949.0	1811.0	1075.0
596584.0	65.9	18	1	1905.0	-	-
92665.0	91.5	18	3	1092.0	1813.0	1591.0
253889.0	66.7	18	2	1597.0	1313.0	-
415186.0	69.4	18	2	1185.0	1220.0	-
574325.0	84.1	18	3	1855.0	1042.0	1774.0
73209.0	51.3	18	1	1714.0	-	-
233951.0	73.1	18	2	1236.0	1982.0	-
395723.0	51.4	18	1	1765.0	-	-
555568.0	73.9	18	2	1970.0	1483.0	-
53324.0	51.8	18	1	1961.0	-	-



Type 5 Radar Waveform_17							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
256868.0	99.3	14	3	1758.0	1127.0	1252.0	
449840.0	88.3	14	3	1952.0	1047.0	1225.0	
643558.0	72.8	14	2	1801.0	1536.0	-	
40193.0	60.0	14	1	1700.0	-	-	
233881.0	60.7	14	1	1443.0	-	-	
426858.0	70.9	14	2	1344.0	1404.0	-	
821524.0	50.7	14	1	1068.0	-	-	
16305.0	66.9	14	2	1898.0	1896.0	-	
209394.0	68.6	14	2	1920.0	1921.0	-	
402660.0	76.1	14	2	1824.0	1677.0	-	
596542.0	82.2	14	2	1077.0	1480.0	-	
789285.0	69.5	14	2	1445.0	1781.0	-	
185828.0	72.7	14	2	1261.0	1643.0	-	
378525.0	93.7	14	3	1686.0	1050.0	1479.0	
572341.0	73.1	14	2	1685.0	1397.0	-	

## Type 5 Radar Waveform\_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
574914.0	66.1	20	1	1583.0	-	-
121551.0	50.9	20	1	1984.0	-	-
265216.0	95.5	20	3	1543.0	1658.0	1861.0
412244.0	61.0	20	1	1086.0	-	-
553486.0	88.8	20	3	1933.0	1599.0	1866.0
103486.0	80.1	20	2	1625.0	1511.0	-
247617.0	96.0	20	3	1762.0	1012.0	1870.0
392922.0	66.7	20	2	1818.0	1440.0	-
536169.0	90.4	20	3	1097.0	1948.0	1858.0
85343.0	87.0	20	3	1953.0	1808.0	1545.0
230883.0	61.1	20	1	1919.0	-	-
376430.0	52.2	20	1	1133.0	-	-
521444.0	64.0	20	1	1398.0	-	-
67820.0	79.3	20	2	1849.0	1325.0	-
213318.0	55.9	20	1	1071.0	-	-
357672.0	78.8	20	2	1023.0	1559.0	-
501720.0	97.8	20	3	1207.0	1115.0	1264.0
49850.0	89.4	20	3	1194.0	1648.0	1999.0
195371.0	52.6	20	1	1238.0	-	-
338549.0	85.2	20	3	1828.0	1257.0	1739.0

## Type 5 Radar Waveform\_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1212460.0	89.1	5	3	1975.0	1908.0	1750.0
80723.0	66.1	5	1	1934.0	-	-
444323.0	54.9	5	1	1016.0	-	-
806041.0	85.4	5	3	1899.0	1212.0	1307.0
1169776.0	68.3	5	2	1288.0	1837.0	-
35988.0	65.8	5	1	1124.0	-	-
399052.0	82.4	5	2	1647.0	1208.0	-
761085.0	90.6	5	3	1683.0	1541.0	1736.0

## Type 5 Radar Waveform\_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
497581.0	84.7	17	3	1331.0	1505.0	1807.0
660814.0	66.4	17	1	1955.0	-	-
156839.0	96.5	17	3	1090.0	1260.0	1620.0
317886.0	68.7	17	2	1605.0	1692.0	-
479096.0	73.1	17	2	1681.0	1170.0	-
638192.0	96.4	17	3	1817.0	1114.0	1891.0
137185.0	68.0	17	2	1319.0	1957.0	-
298779.0	50.3	17	1	1715.0	-	-
459190.0	77.6	17	2	1659.0	1301.0	-
618790.0	90.4	17	3	1694.0	1601.0	1131.0
117146.0	85.1	17	3	1335.0	1190.0	1997.0
278098.0	71.7	17	2	1746.0	1915.0	-
440541.0	53.2	17	1	1179.0	-	-
599896.0	71.6	17	2	1943.0	1499.0	-
97598.0	82.4	17	2	1275.0	1664.0	-
258564.0	73.0	17	2	1628.0	1333.0	-
419025.0	99.7	17	3	1059.0	1151.0	1556.0
579847.0	68.6	17	2	1764.0	1947.0	-

## Type 5 Radar Waveform\_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
93282.0	86.8	13	3	1080.0	1576.0	1223.0
285929.0	87.7	13	3	1735.0	1662.0	1696.0
480958.0	62.7	13	1	1377.0	-	-
671773.0	97.4	13	3	1475.0	1564.0	1743.0
69474.0	84.5	13	3	1964.0	1111.0	1082.0
262869.0	80.1	13	2	1197.0	1814.0	-
456149.0	70.0	13	2	1716.0	1321.0	-
850723.0	58.4	13	1	1460.0	-	-
45667.0	84.0	13	3	1838.0	1211.0	1653.0
238746.0	100.0	13	3	1457.0	1336.0	1262.0
431462.0	96.0	13	3	1753.0	1760.0	1143.0
626782.0	60.1	13	1	1568.0	-	-
21923.0	92.7	13	3	1277.0	1844.0	1057.0
215365.0	73.0	13	2	1379.0	1204.0	-
407354.0	97.8	13	3	1584.0	1876.0	1875.0

**Type 5 Radar Waveform\_22**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
822384.0	55.3	9	1	1864.0	-	-
1084984.0	82.1	9	2	1410.0	1985.0	-
261370.0	74.0	9	2	1290.0	1503.0	-
524644.0	90.6	9	3	1551.0	1046.0	1498.0
788265.0	92.4	9	3	1409.0	1110.0	1530.0
1053124.0	79.2	9	2	1200.0	1546.0	-
228812.0	67.6	9	2	1595.0	1444.0	-
493446.0	61.3	9	1	1293.0	-	-
757754.0	55.5	9	1	1233.0	-	-
1021882.0	51.1	9	1	1396.0	-	-
196613.0	57.3	9	1	1373.0	-	-

**Type 5 Radar Waveform\_23**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
281258.0	54.2	17	1	1734.0	-	-
442056.0	80.9	17	2	1234.0	1206.0	-
602401.0	82.0	17	2	1298.0	1969.0	-
99972.0	67.5	17	2	1596.0	1167.0	-
260653.0	83.7	17	3	1426.0	1074.0	1119.0
422138.0	82.0	17	2	1122.0	1435.0	-
580766.0	85.8	17	3	1942.0	1669.0	1724.0
79968.0	99.8	17	3	1098.0	1478.0	1598.0
240971.0	79.0	17	2	1391.0	1880.0	-
401068.0	94.8	17	3	1004.0	1894.0	1689.0
563181.0	77.9	17	2	1517.0	1258.0	-
60187.0	87.3	17	3	1650.0	1241.0	1161.0
221143.0	82.0	17	2	1917.0	1384.0	-
382792.0	66.3	17	1	1978.0	-	-
542051.0	98.7	17	3	1198.0	1744.0	1417.0
40521.0	64.6	17	1	1932.0	-	-
201849.0	62.3	17	1	1575.0	-	-
362426.0	68.0	17	2	1501.0	1408.0	-

## Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
472028.0	54.3	20	1	1400.0	-	-
18556.0	67.4	20	2	1352.0	1706.0	-
162746.0	97.7	20	3	1580.0	1630.0	1993.0
309041.0	62.1	20	1	1254.0	-	-
453220.0	74.0	20	2	1516.0	1103.0	-
721.0	97.9	20	3	1469.0	1137.0	1772.0
145133.0	89.5	20	3	1755.0	1776.0	1031.0
291189.0	58.4	20	1	1182.0	-	-
435550.0	82.5	20	2	1330.0	1048.0	-
581064.0	57.2	20	1	1789.0	-	-
127374.0	89.4	20	3	1281.0	1465.0	1678.0
272530.0	69.2	20	2	1802.0	1067.0	-
417371.0	76.4	20	2	1825.0	1018.0	-
563918.0	57.1	20	1	1019.0	-	-
109727.0	96.2	20	3	1442.0	1106.0	1085.0
254615.0	77.2	20	2	1731.0	1316.0	-
399094.0	75.9	20	2	1778.0	1718.0	-
542782.0	89.2	20	3	1184.0	1532.0	1859.0
92059.0	76.5	20	2	1305.0	1367.0	-
237429.0	66.5	20	1	1414.0	-	-

## Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
638112.0	66.3	10	1	1674.0	-	-
880276.0	64.0	10	1	1629.0	-	-
123935.0	74.4	10	2	1120.0	1369.0	-
365249.0	93.0	10	3	1654.0	1472.0	1035.0
606249.0	94.0	10	3	1490.0	2000.0	1529.0
850420.0	52.9	10	1	1666.0	-	-
94070.0	77.5	10	2	1611.0	1566.0	-
335599.0	94.8	10	3	1099.0	1637.0	1128.0
576385.0	92.1	10	3	1907.0	1481.0	1872.0
819726.0	74.2	10	2	1017.0	1707.0	-
64277.0	93.7	10	3	1312.0	1045.0	1020.0
306570.0	64.6	10	1	1487.0	-	-

## Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
858789.0	55.2	7	1	1240.0	-	-
947155.0	93.3	7	3	1202.0	1690.0	1340.0
41498.0	51.1	7	1	1366.0	-	-
331366.0	83.8	7	3	1155.0	1845.0	1392.0
622644.0	59.6	7	1	1879.0	-	-
911433.0	92.2	7	3	1070.0	1429.0	1732.0
5690.0	56.8	7	1	1196.0	-	-
295696.0	84.2	7	3	1569.0	1039.0	1589.0
586092.0	78.0	7	2	1965.0	1463.0	-
876403.0	75.3	7	2	1610.0	1675.0	-

## Type 5 Radar Waveform\_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1059058.0	99.5	9	3	1428.0	1991.0	1135.0
236446.0	78.5	9	2	1622.0	1699.0	-
501289.0	60.4	9	1	1041.0	-	-
765131.0	59.8	9	1	1704.0	-	-
1028155.0	68.3	9	2	1738.0	1175.0	-
204144.0	70.8	9	2	1201.0	1113.0	-
467166.0	91.1	9	3	1164.0	1945.0	1522.0
732693.0	54.7	9	1	1553.0	-	-
994021.0	90.5	9	3	1856.0	1134.0	1705.0
171813.0	59.5	9	1	1104.0	-	-
434550.0	88.1	9	3	1640.0	1672.0	1729.0

## Type 5 Radar Waveform\_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
640035.0	95.9	10	3	1823.0	1015.0	1337.0
883826.0	51.7	10	1	1608.0	-	-
127306.0	90.4	10	3	1308.0	1130.0	1280.0
368820.0	93.1	10	3	1328.0	1436.0	1266.0
611949.0	54.7	10	1	1459.0	-	-
853165.0	68.1	10	2	1523.0	1062.0	-
97619.0	71.1	10	2	1600.0	1334.0	-
339406.0	70.4	10	2	1740.0	1292.0	-
580265.0	94.8	10	3	1757.0	1347.0	1534.0
824320.0	66.4	10	1	1430.0	-	-
67958.0	58.2	10	1	1096.0	-	-
310177.0	63.6	10	1	1244.0	-	-

## Type 5 Radar Waveform\_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
413378.0	74.7	16	2	1310.0	1300.0	-
595813.0	63.9	16	1	1140.0	-	-
28486.0	83.1	16	2	1548.0	1929.0	-
210015.0	55.9	16	1	1787.0	-	-
391705.0	62.4	16	1	1358.0	-	-
571930.0	67.6	16	2	1834.0	1279.0	-
6182.0	83.8	16	3	1432.0	1084.0	1250.0
187385.0	82.3	16	2	1437.0	1458.0	-
367768.0	92.4	16	3	1901.0	1461.0	1183.0
548010.0	88.5	16	3	1794.0	1573.0	1930.0
728975.0	91.0	16	3	1983.0	1869.0	1088.0
165355.0	64.5	16	1	1587.0	-	-
345772.0	95.9	16	3	1037.0	1549.0	1368.0
527440.0	82.6	16	2	1607.0	1315.0	-
707656.0	84.2	16	3	1246.0	1056.0	1646.0
142333.0	84.7	16	3	1754.0	1381.0	1924.0

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
<b>Detection Percentage (%)</b>		<b>100%</b>	



## Type 6 Radar Waveform\_0

Frequency List (MHz)	0	1	2	3	4
0	5706	5604	5670	5478	5450
5	5690	5333	5331	5686	5340
10	5408	5645	5586	5553	5413
15	5675	5692	5361	5260	5383
20	5255	5358	5284	5523	5526
25	5551	5599	5521	5588	5528
30	5368	5532	5696	5305	5280
35	5562	5359	5574	5514	5477
40	5499	5370	5724	5688	5524
45	5268	5373	5312	5442	5318
50	5319	5449	5701	5496	5636
55	5302	5271	5486	5388	5457
60	5512	5488	5464	5468	5539
65	5717	5662	5626	5631	5428
70	5503	5681	5639	5563	5374
75	5274	5573	5459	5493	5674
80	5266	5556	5394	5325	5638
85	5695	5533	5404	5272	5607
90	5470	5472	5643	5510	5545
95	5637	5344	5433	5362	5461

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5486	5368	5606	5639	5292
5	5354	5258	5406	5374	5547
10	5339	5434	5627	5651	5288
15	5722	5464	5683	5672	5603
20	5421	5396	5276	5496	5414
25	5500	5398	5703	5555	5630
30	5631	5485	5583	5684	5516
35	5347	5371	5358	5609	5585
40	5353	5560	5437	5610	5721
45	5617	5504	5351	5431	5365
50	5329	5572	5495	5412	5319
55	5580	5490	5700	5579	5682
60	5428	5544	5642	5530	5296
65	5391	5314	5265	5666	5698
70	5356	5337	5597	5586	5488
75	5522	5394	5619	5440	5648
80	5309	5715	5430	5447	5589
85	5480	5280	5250	5272	5266
90	5520	5427	5297	5573	5537
95	5336	5489	5498	5408	5551

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5644	5607	5542	5325	5512
5	5396	5280	5384	5537	5279
10	5648	5320	5668	5371	5455
15	5376	5374	5470	5253	5389
20	5611	5490	5337	5365	5469
25	5680	5352	5601	5429	5589
30	5294	5520	5442	5323	5458
35	5714	5486	5559	5251	5287
40	5499	5289	5265	5278	5375
45	5718	5546	5484	5434	5392
50	5418	5594	5448	5671	5551
55	5501	5617	5427	5678	5654
60	5404	5302	5673	5332	5475
65	5603	5692	5260	5466	5615
70	5637	5566	5691	5669	5572
75	5309	5476	5481	5690	5417
80	5518	5425	5322	5496	5682
85	5444	5606	5419	5345	5712
90	5317	5293	5625	5462	5579
95	5474	5693	5599	5506	5482

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5424	5371	5478	5486	5354
5	5438	5680	5459	5603	5583
10	5579	5584	5709	5566	5476
15	5367	5501	5573	5298	5581
20	5619	5656	5278	5357	5442
25	5568	5301	5329	5533	5623
30	5336	5409	5399	5441	5610
35	5534	5625	5650	5522	5440
40	5413	5348	5691	5518	5337
45	5378	5464	5517	5450	5471
50	5384	5324	5372	5602	5590
55	5391	5511	5484	5698	5273
60	5327	5497	5420	5435	5615
65	5681	5289	5564	5673	5398
70	5418	5266	5558	5312	5452
75	5659	5537	5333	5499	5677
80	5432	5277	5661	5504	5606
85	5261	5303	5580	5271	5541
90	5445	5627	5585	5508	5575
95	5708	5523	5563	5586	5282

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5679	5610	5414	5550	5574
5	5480	5702	5534	5291	5315
10	5510	5373	5372	5286	5497
15	5455	5628	5676	5721	5298
20	5530	5250	5694	5446	5415
25	5359	5435	5637	5657	5378
30	5395	5356	5656	5384	5257
35	5289	5266	5318	5690	5424
40	5442	5431	5629	5283	5334
45	5307	5347	5600	5508	5427
50	5271	5675	5548	5653	5641
55	5693	5482	5465	5674	5517
60	5719	5456	5662	5365	5364
65	5441	5724	5490	5513	5612
70	5608	5696	5544	5412	5413
75	5331	5399	5531	5476	5454
80	5445	5533	5350	5430	5438
85	5321	5509	5578	5632	5545
90	5322	5314	5643	5317	5591
95	5360	5720	5388	5547	5468

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5459	5374	5350	5711	5416
5	5619	5627	5609	5454	5522
10	5344	5637	5413	5481	5518
15	5543	5280	5304	5291	5490
20	5538	5257	5438	5388	5722
25	5480	5638	5266	5691	5517
30	5284	5313	5396	5536	5552
35	5331	5357	5686	5368	5338
40	5281	5611	5567	5523	5614
45	5327	5683	5566	5724	5704
50	5293	5464	5670	5419	5389
55	5714	5690	5585	5352	5407
60	5671	5267	5462	5648	5440
65	5270	5499	5507	5415	5262
70	5307	5358	5500	5302	5461
75	5706	5555	5314	5514	5493
80	5516	5412	5326	5349	5276
85	5562	5463	5482	5694	5479
90	5717	5354	5654	5443	5531
95	5572	5447	5488	5299	5710

## Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5617	5613	5286	5397	5636
5	5661	5649	5684	5351	5275
10	5426	5454	5579	5539	5631
15	5310	5407	5336	5682	5546
20	5485	5673	5527	5361	5610
25	5429	5366	5467	5628	5559
30	5648	5270	5611	5372	5470
35	5448	5482	5521	5252	5595
40	5694	5505	5288	5328	5543
45	5307	5291	5533	5423	5330
50	5425	5280	5479	5287	5484
55	5383	5373	5564	5714	5517
60	5352	5503	5665	5616	5514
65	5411	5650	5540	5680	5676
70	5515	5586	5283	5317	5422
75	5442	5483	5570	5678	5653
80	5335	5711	5412	5359	5289
85	5541	5378	5327	5713	5647
90	5700	5416	5502	5463	5671
95	5498	5612	5329	5591	5594

## Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5397	5474	5697	5558	5478
5	5703	5574	5284	5683	5584
10	5312	5495	5299	5560	5622
15	5437	5413	5381	5399	5457
20	5651	5614	5519	5334	5401
25	5281	5569	5571	5662	5601
30	5634	5702	5254	5462	5570
35	5609	5636	5278	5296	5263
40	5531	5302	5443	5431	5325
45	5472	5287	5374	5585	5586
50	5688	5681	5331	5568	5428
55	5327	5294	5352	5535	5271
60	5682	5297	5335	5491	5562
65	5337	5360	5623	5482	5483
70	5273	5599	5518	5338	5259
75	5276	5341	5445	5711	5423
80	5638	5678	5351	5270	5716
85	5332	5315	5298	5349	5721
90	5486	5481	5706	5450	5384
95	5475	5553	5596	5368	5308

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5852	5713	5633	5719	5698
5	5270	5596	5359	5371	5290
10	5515	5576	5536	5494	5581
15	5710	5564	5516	5329	5688
20	5465	5720	5608	5307	5289
25	5705	5297	5675	5696	5265
30	5523	5659	5469	5711	5390
35	5651	5252	5549	5449	5370
40	5385	5381	5671	5322	5304
45	5267	5457	5643	5639	5575
50	5557	5302	5382	5657	5311
55	5275	5284	5281	5387	5646
60	5506	5400	5372	5717	5642
65	5317	5605	5538	5309	5692
70	5702	5286	5442	5585	5618
75	5662	5565	5379	5404	5415
80	5313	5607	5434	5626	5693
85	5615	5312	5353	5686	5332
90	5259	5679	5502	5712	5484
95	5644	5584	5580	5266	5665

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5432	5477	5569	5405	5540
5	5409	5521	5434	5534	5497
10	5446	5365	5577	5689	5602
15	5323	5691	5619	5374	5473
20	5411	5593	5600	5280	5555
25	5557	5403	5304	5255	5307
30	5412	5616	5684	5388	5588
35	5315	5343	5442	5566	5565
40	5319	5436	5416	5708	5722
45	5604	5692	5336	5478	5433
50	5271	5609	5694	5472	5710
55	5368	5529	5537	5284	5571
60	5715	5551	5361	5258	5598
65	5524	5564	5514	5668	5621
70	5511	5686	5669	5657	5685
75	5522	5385	5667	5423	5367
80	5326	5443	5693	5457	5372
85	5448	5554	5286	5507	5499
90	5718	5421	5526	5344	5663
95	5661	5639	5644	5425	5335

## Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5687	5716	5505	5566	5285
5	5451	5543	5509	5697	5326
10	5280	5629	5618	5409	5623
15	5411	5343	5722	5419	5597
20	5384	5480	5534	5689	5253
25	5443	5606	5289	5349	5398
30	5573	5424	5637	5408	5454
35	5434	5713	5377	5577	5523
40	5648	5635	5676	5413	5540
45	5605	5662	5252	5654	5484
50	5457	5432	5541	5563	5664
55	5292	5351	5658	5702	5704
60	5403	5497	5562	5682	5634
65	5259	5389	5367	5683	5624
70	5360	5565	5628	5529	5330
75	5568	5366	5444	5436	5644
80	5287	5527	5701	5638	5596
85	5396	5335	5640	5519	5337
90	5357	5346	5455	5705	5361
95	5718	5645	5526	5528	5533

## Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5370	5480	5441	5252	5602
5	5493	5468	5584	5288	5533
10	5686	5418	5659	5507	5644
15	5402	5373	5350	5464	5314
20	5392	5646	5572	5681	5701
25	5709	5358	5334	5609	5323
30	5488	5287	5530	5542	5606
35	5593	5525	5509	5491	5459
40	5256	5573	5344	5410	5469
45	5585	5706	5720	5517	5563
50	5355	5535	5546	5255	5485
55	5276	5618	5482	5481	5322
60	5312	5649	5710	5540	5631
65	5670	5566	5645	5280	5640
70	5724	5684	5541	5587	5498
75	5353	5711	5347	5696	5425
80	5354	5590	5698	5499	5713
85	5395	5357	5387	5291	5528
90	5352	5668	5339	5378	5298
95	5629	5532	5505	5623	5557

## Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5625	5719	5377	5316	5347
5	5535	5490	5659	5451	5265
10	5617	5304	5322	5702	5665
15	5500	5356	5412	5506	5400
20	5337	5513	5295	5674	5597
25	5685	5537	5713	5357	5530
30	5273	5487	5282	5563	5426
35	5635	5402	5683	5405	5298
40	5339	5511	5584	5407	5398
45	5565	5314	5681	5279	5404
50	5439	5531	5586	5456	5332
55	5464	5572	5672	5300	5293
60	5344	5557	5691	5542	5290
65	5486	5580	5609	5301	5551
70	5351	5352	5723	5252	5436
75	5517	5546	5467	5473	5425
80	5376	5656	5518	5653	5695
85	5553	5499	5555	5358	5452
90	5255	5342	5715	5590	5550
95	5395	5353	5710	5430	5484

## Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5405	5483	5313	5477	5664
5	5674	5415	5259	5614	5569
10	5451	5568	5363	5422	5686
15	5578	5627	5459	5457	5698
20	5311	5406	5454	5287	5647
25	5485	5634	5265	5342	5391
30	5572	5637	5444	5497	5715
35	5624	5299	5329	5673	5458
40	5416	5612	5519	5449	5349
45	5404	5705	5545	5397	5264
50	5332	5669	5693	5707	5724
55	5279	5276	5652	5526	5387
60	5473	5722	5636	5471	5591
65	5432	5312	5529	5645	5608
70	5346	5629	5521	5709	5352
75	5285	5493	5505	5339	5593
80	5425	5628	5462	5682	5338
85	5692	5273	5402	5494	5321
90	5644	5695	5296	5452	5438
95	5280	5364	5335	5460	5509

## Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5660	5722	5724	5638	5409
5	5716	5437	5334	5302	5301
10	5382	5357	5404	5617	5707
15	5666	5279	5562	5502	5415
20	5319	5572	5492	5376	5620
25	5276	5486	5468	5543	5425
30	5614	5526	5401	5712	5489
35	5444	5438	5420	5469	5611
40	5330	5451	5602	5387	5498
45	5634	5525	5480	5322	5385
50	5556	5569	5408	5688	5435
55	5577	5598	5365	5316	5613
60	5412	5581	5303	5514	5378
65	5610	5478	5584	5343	5616
70	5432	5593	5695	5355	5609
75	5464	5308	5713	5471	5405
80	5304	5718	5371	5689	5565
85	5402	5336	5381	5264	5563
90	5250	5700	5258	5445	5467
95	5397	5692	5463	5678	5701

## Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5343	5486	5660	5324	5251
5	5283	5362	5409	5368	5508
10	5691	5621	5445	5337	5253
15	5657	5406	5665	5450	5607
20	5327	5641	5433	5593	5639
25	5338	5574	5647	5459	5278
30	5512	5358	5355	5264	5480
35	5511	5265	5289	5719	5290
40	5685	5325	5257	5495	5466
45	5505	5563	5438	5346	5584
50	5524	5400	5542	5553	5670
55	5610	5256	5577	5526	5340
60	5421	5336	5427	5620	5650
65	5710	5287	5681	5455	5458
70	5348	5423	5655	5614	5317
75	5499	5464	5589	5285	5305
80	5653	5344	5456	5528	5301
85	5473	5334	5581	5543	5518
90	5662	5599	5702	5568	5292
95	5431	5261	5613	5267	5361



## Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5598	5250	5598	5485	5471
5	5422	5384	5484	5531	5337
10	5622	5410	5486	5435	5274
15	5270	5436	5293	5495	5421
20	5713	5332	5374	5457	5566
25	5430	5287	5302	5276	5493
30	5320	5401	5315	5570	5415
35	5462	5619	5602	5633	5539
40	5701	5390	5263	5497	5492
45	5395	5388	5646	5341	5394
50	5708	5699	5285	5613	5601
55	5266	5291	5385	5555	5267
60	5568	5442	5641	5367	5634
65	5376	5656	5303	5513	5359
70	5289	5458	5685	5324	5382
75	5624	5381	5282	5349	5434
80	5427	5377	5527	5586	5480
85	5683	5592	5404	5648	5396
90	5255	5721	5300	5479	5368
95	5690	5560	5573	5268	5594

## Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5378	5489	5532	5646	5313
5	5464	5406	5559	5694	5544
10	5553	5674	5527	5630	5295
15	5358	5563	5299	5540	5613
20	5721	5401	5315	5449	5539
25	5318	5614	5505	5380	5362
30	5290	5272	5310	5567	5282
35	5283	5693	5429	5692	5644
40	5473	5579	5262	5324	5368
45	5254	5399	5447	5498	5575
50	5461	5366	5702	5424	5333
55	5357	5720	5626	5526	5514
60	5432	5513	5274	5564	5360
65	5422	5595	5670	5528	5275
70	5534	5300	5341	5496	5501
75	5328	5330	5589	5537	5633
80	5291	5687	5583	5675	5683
85	5434	5367	5268	5361	5306
90	5494	5474	5465	5485	5402
95	5716	5577	5626	5252	5492

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5633	5253	5468	5332	5533
5	5506	5331	5634	5382	5276
10	5387	5560	5568	5350	5316
15	5446	5690	5402	5585	5330
20	5254	5567	5353	5538	5512
25	5584	5563	5708	5484	5561
30	5501	5704	5525	5341	5480
35	5422	5406	5700	5370	5558
40	5379	5556	5517	5405	5486
45	5631	5348	5337	5360	5500
50	5385	5451	5637	5417	5722
55	5277	5545	5674	5290	5445
60	5400	5546	5597	5458	5678
65	5390	5356	5371	5427	5465
70	5497	5600	5261	5383	5300
75	5621	5471	5311	5366	5550
80	5414	5455	5275	5580	5492
85	5586	5373	5460	5260	5267
90	5294	5630	5491	5339	5336
95	5691	5683	5711	5542	5508

  

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5413	5492	5404	5396	5375
5	5548	5353	5709	5448	5580
10	5318	5349	5609	5545	5337
15	5437	5342	5505	5533	5522
20	5640	5636	5294	5530	5485
25	5472	5415	5436	5685	5595
30	5543	5661	5643	5493	5300
35	5464	5497	5593	5620	5693
40	5639	5455	5645	5560	5328
45	5420	5418	5553	5650	5327
50	5338	5468	5502	5599	5258
55	5628	5480	5264	5371	5675
60	5287	5403	5510	5313	5302
65	5384	5320	5667	5259	5260
70	5722	5564	5707	5252	5266
75	5517	5292	5618	5660	5670
80	5577	5687	5489	5690	5390
85	5555	5669	5311	5515	5594
90	5373	5383	5445	5708	5263
95	5317	5288	5424	5706	5714

## Type 6 Radar Waveform\_20

Frequency List (MHz)	0	1	2	3	4
0	5571	5256	5340	5557	5595
5	5687	5278	5309	5611	5312
10	5724	5613	5272	5265	5358
15	5525	5469	5608	5578	5714
20	5648	5327	5710	5619	5458
25	5360	5267	5542	5314	5629
30	5585	5529	5618	5383	5498
35	5603	5588	5389	5298	5483
40	5344	5393	5410	5577	5392
45	5308	5503	5476	5606	5537
50	5581	5417	5519	5591	5271
55	5543	5446	5582	5670	5461
60	5342	5329	5452	5445	5614
65	5723	5269	5566	5627	5366
70	5330	5664	5556	5703	5693
75	5306	5289	5660	5273	5395
80	5295	5451	5686	5401	5477
85	5407	5489	5532	5450	5288
90	5485	5600	5310	5554	5250
95	5318	5301	5661	5403	5429

## Type 6 Radar Waveform\_21

Frequency List (MHz)	0	1	2	3	4
0	5351	5495	5276	5718	5437
5	5254	5300	5384	5299	5519
10	5558	5402	5313	5363	5379
15	5613	5499	5711	5623	5431
20	5656	5396	5273	5611	5626
25	5691	5270	5418	5663	5724
30	5515	5575	5598	5419	5318
35	5267	5679	5660	5451	5397
40	5468	5427	5331	5650	5574
45	5321	5288	5586	5659	5327
50	5457	5593	5570	5680	5569
55	5390	5634	5536	5385	5280
60	5458	5617	5649	5440	5669
65	5408	5693	5642	5301	5422
70	5381	5535	5316	5667	5308
75	5582	5652	5275	5409	5706
80	5647	5707	5375	5561	5474
85	5602	5392	5471	5413	5464
90	5502	5439	5510	5606	5344
95	5525	5566	5373	5285	5559

## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5606	5356	5687	5404	5657
5	5296	5700	5459	5462	5348
10	5489	5666	5354	5558	5400
15	5701	5626	5717	5668	5623
20	5567	5562	5689	5514	5543
25	5473	5522	5697	5291	5532
30	5338	5613	5309	5295	5456
35	5311	5307	5510	5269	5318
40	5571	5250	5268	5669	5495
45	5615	5333	5294	5621	5392
50	5334	5347	5490	5478	5574
55	5662	5587	5335	5481	5363
60	5712	5609	5642	5581	5608
65	5314	5607	5302	5292	5632
70	5611	5622	5529	5374	5332
75	5424	5418	5488	5539	5624
80	5471	5322	5313	5559	5370
85	5270	5330	5340	5612	5281
90	5407	5675	5381	5428	5366
95	5554	5264	5339	5447	5427

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5386	5595	5623	5565	5499
5	5338	5722	5534	5625	5555
10	5420	5552	5395	5278	5421
15	5692	5345	5616	5340	5575
20	5253	5630	5377	5305	5492
25	5676	5723	5256	5333	5390
30	5392	5456	5336	5448	5483
35	5349	5379	5322	5621	5690
40	5682	5558	5568	5557	5626
45	5277	5553	5668	5479	5684
50	5470	5672	5480	5656	5438
55	5444	5296	5633	5619	5472
60	5280	5410	5664	5658	5432
65	5591	5617	5343	5584	5365
70	5679	5288	5295	5481	5570
75	5649	5313	5579	5431	5269
80	5606	5687	5468	5614	5436
85	5276	5335	5321	5460	5526
90	5505	5715	5315	5667	5398
95	5350	5452	5718	5442	5645

## Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5544	5359	5559	5251	5719
5	5477	5647	5609	5691	5287
10	5254	5341	5436	5473	5442
15	5305	5405	5448	5661	5629
20	5583	5322	5668	5306	5350
25	5344	5404	5352	5290	5472
30	5279	5349	5671	5594	5631
35	5587	5574	5620	5532	5711
40	5460	5298	5323	5662	5486
45	5606	5360	5514	5721	5366
50	5463	5646	5723	5569	5513
55	5600	5626	5398	5383	5590
60	5604	5273	5637	5717	5490
65	5633	5540	5653	5650	5379
70	5643	5373	5371	5395	5330
75	5510	5529	5294	5563	5356
80	5541	5525	5295	5372	5465
85	5334	5673	5496	5676	5275
90	5708	5670	5252	5549	5321
95	5415	5538	5545	5366	5520

## Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5324	5598	5495	5412	5561
5	5519	5669	5684	5379	5494
10	5660	5605	5477	5668	5463
15	5393	5532	5551	5706	5346
20	5488	5609	5298	5323	5459
25	5671	5510	5456	5702	5514
30	5643	5306	5411	5271	5354
35	5251	5665	5416	5685	5625
40	5396	5381	5461	5466	5659
45	5318	5586	5443	5572	5299
50	5631	5339	5347	5677	5658
55	5714	5447	5352	5573	5409
60	5478	5402	5327	5267	5549
65	5413	5647	5359	5489	5592
70	5385	5446	5445	5357	5398
75	5557	5486	5432	5317	5275
80	5608	5651	5435	5462	5529
85	5576	5563	5326	5481	5546
90	5360	5252	5286	5334	5430
95	5593	5415	5723	5579	5648

## Type 6 Radar Waveform\_26

Frequency List (MHz)	0	1	2	3	4
0	5579	5362	5431	5573	5306
5	5561	5594	5284	5542	5323
10	5494	5394	5518	5291	5484
15	5481	5562	5654	5276	5538
20	5502	5557	5550	5387	5296
25	5347	5620	5713	5560	5261
30	5556	5629	5263	5626	5520
35	5649	5293	5281	5309	5460
40	5636	5710	5464	5399	5706
45	5656	5722	5566	5526	5630
50	5352	5690	5523	5253	5272
55	5537	5391	5527	5288	5703
60	5449	5531	5492	5687	5381
65	5714	5593	5657	5438	5628
70	5692	5541	5724	5614	5343
75	5401	5406	5462	5350	5304
80	5437	5277	5256	5385	5664
85	5623	5498	5576	5422	5280
90	5511	5254	5269	5525	5258
95	5320	5691	5442	5546	5648

## Type 6 Radar Waveform\_27

Frequency List (MHz)	0	1	2	3	4
0	5359	5601	5367	5637	5526
5	5603	5616	5705	5530	5425
10	5658	5559	5486	5505	5472
15	5689	5660	5699	5255	5510
20	5723	5588	5379	5269	5613
25	5441	5286	5295	5598	5518
30	5695	5672	5372	5432	5580
35	5550	5549	5644	5337	5471
40	5653	5651	5546	5706	5591
45	5405	5308	5566	5304	5458
50	5360	5713	5715	5638	5478
55	5420	5657	5254	5310	5539
60	5383	5387	5567	5427	5433
65	5430	5686	5426	5501	5341
70	5309	5273	5557	5712	5299
75	5343	5690	5561	5444	5479
80	5667	5482	5375	5476	5709
85	5502	5564	5264	5257	5573
90	5551	5563	5703	5519	5440
95	5282	5584	5330	5624	5676

## Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5614	5365	5303	5323	5368
5	5267	5541	5434	5296	5262
10	5356	5544	5697	5681	5526
15	5560	5341	5288	5269	5447
20	5421	5317	5529	5468	5717
25	5501	5644	5390	5329	5407
30	5652	5484	5446	5667	5571
35	5463	5376	5291	5464	5388
40	5252	5275	5711	5650	5483
45	5314	5649	5361	5670	5345
50	5400	5355	5547	5658	5657
55	5428	5592	5668	5719	5391
60	5347	5674	5617	5485	5336
65	5603	5259	5703	5708	5380
70	5412	5504	5579	5268	5677
75	5466	5693	5409	5599	5379
80	5721	5261	5382	5509	5445
85	5567	5344	5285	5653	5287
90	5367	5358	5660	5580	5283
95	5417	5322	5385	5404	5328

## Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5297	5604	5714	5484	5588
5	5309	5563	5509	5459	5566
10	5665	5333	5263	5401	5547
15	5648	5468	5391	5314	5639
20	5429	5483	5470	5460	5690
25	5389	5273	5372	5494	5363
30	5304	5393	5609	5699	5598
35	5487	5613	5651	5647	5541
40	5475	5324	5335	5688	5379
45	5269	5412	5409	5397	5707
50	5414	5696	5576	5406	5636
55	5384	5504	5616	5546	5286
60	5538	5265	5346	5512	5619
65	5449	5289	5528	5407	5285
70	5469	5498	5511	5452	5398
75	5428	5293	5702	5589	5322
80	5674	5569	5422	5380	5543
85	5353	5456	5382	5448	5505
90	5284	5426	5582	5545	5373
95	5703	5715	5672	5597	5338

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE160 – 5570MHz) – AP Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5609	1	5508	1	5624	1	5536	1
1	5529	1	5646	1	5595	1	5544	1
2	5593	1	5627	1	5501	1	5551	1
3	5569	1	5532	1	5611	1	5513	1
4	5570	1	5650	1	5612	1	5594	1
5	5650	1	5516	1	5499	1	5517	1
6	5527	1	5616	1	5570	1	5561	1
7	5606	1	5645	1	5522	1	5599	1
8	5530	1	5521	1	5543	1	5570	1
9	5540	1	5625	1	5531	1	5497	1
10	5575	1	5568	1	5502	1	5634	1
11	5490	1	5570	1	5605	1	5638	1
12	5506	1	5572	1	5647	1	5490	1
13	5507	1	5510	1	5537	1	5505	1
14	5593	1	5546	1	5490	1	5529	1
15	5562	1	5512	1	5582	1	5578	1
16	5582	1	5562	1	5602	1	5623	1
17	5498	1	5623	1	5495	1	5549	1
18	5650	1	5597	1	5551	1	5504	1
19	5627	1	5601	1	5499	1	5548	1
20	5548	1	5599	1	5516	1	5605	1
21	5526	1	5604	1	5518	1	5623	1
22	5642	1	5572	1	5650	1	5500	1
23	5637	1	5646	1	5570	1	5637	1
24	5550	1	5581	1	5589	1	5650	1
25	5564	1	5490	1	5650	1	5560	1
26	5586	1	5554	1	5604	1	5594	0
27	5499	1	5555	1	5492	1	5500	1





Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
28	5619	1	5518	1	5532	1	5622	1
29	5580	1	5632	0	5547	1	5635	1
<b>Probability:</b>	100.0%		96.7%		100.0%		96.7%	
<b>Aggregate:</b>	<b>98.3% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	618.0	86	53148.0	Download	0	Type 2	3.9	226.0	28	6328.0
Download	1	Type 1	1.0	878.0	78	52884.0	Download	1	Type 2	2.3	161.0	25	4025.0
Download	2	Type 1	1.0	798.0	67	53466.0	Download	2	Type 2	2.7	191.0	25	4775.0
Download	3	Type 1	1.0	898.0	59	52982.0	Download	3	Type 2	1.6	153.0	24	3672.0
Download	4	Type 1	1.0	878.0	61	53558.0	Download	4	Type 2	2.8	202.0	26	5252.0
Download	5	Type 1	1.0	598.0	89	53222.0	Download	5	Type 2	4.1	201.0	28	5628.0
Download	6	Type 1	1.0	658.0	81	53298.0	Download	6	Type 2	4.5	230.0	29	6670.0
Download	7	Type 1	1.0	518.0	102	52836.0	Download	7	Type 2	2.3	175.0	25	4375.0
Download	8	Type 1	1.0	938.0	57	53466.0	Download	8	Type 2	2.6	213.0	25	5325.0
Download	9	Type 1	1.0	578.0	92	53176.0	Download	9	Type 2	1.1	169.0	23	3887.0
Download	10	Type 1	1.0	758.0	70	53060.0	Download	10	Type 2	1.9	229.0	24	5496.0
Download	11	Type 1	1.0	918.0	58	53244.0	Download	11	Type 2	5.0	186.0	29	4814.0
Download	12	Type 1	1.0	3086.0	18	55188.0	Download	12	Type 2	4.1	224.0	28	6272.0
Download	13	Type 1	1.0	858.0	62	53196.0	Download	13	Type 2	4.8	190.0	29	5510.0
Download	14	Type 1	1.0	638.0	83	52954.0	Download	14	Type 2	1.1	180.0	23	4140.0
Download	15	Type 1	1.0	1105.0	48	53040.0	Download	15	Type 2	4.3	211.0	28	5908.0
Download	16	Type 1	1.0	2934.0	18	52812.0	Download	16	Type 2	2.2	209.0	25	5225.0
Download	17	Type 1	1.0	2167.0	25	54175.0	Download	17	Type 2	1.6	177.0	24	4248.0
Download	18	Type 1	1.0	2370.0	23	54510.0	Download	18	Type 2	4.4	219.0	28	6132.0
Download	19	Type 1	1.0	610.0	87	53070.0	Download	19	Type 2	3.6	214.0	27	5778.0
Download	20	Type 1	1.0	2882.0	19	54758.0	Download	20	Type 2	2.6	203.0	25	5075.0
Download	21	Type 1	1.0	2822.0	21	55082.0	Download	21	Type 2	4.1	164.0	28	4592.0
Download	22	Type 1	1.0	1914.0	28	53592.0	Download	22	Type 2	1.5	165.0	23	3795.0
Download	23	Type 1	1.0	1617.0	33	53361.0	Download	23	Type 2	1.3	187.0	23	3841.0
Download	24	Type 1	1.0	1622.0	33	53526.0	Download	24	Type 2	3.3	210.0	26	5460.0
Download	25	Type 1	1.0	786.0	68	53448.0	Download	25	Type 2	3.7	150.0	27	4050.0
Download	26	Type 1	1.0	2432.0	22	53504.0	Download	26	Type 2	2.9	168.0	26	4368.0
Download	27	Type 1	1.0	1642.0	33	54186.0	Download	27	Type 2	3.1	158.0	26	4108.0
Download	28	Type 1	1.0	2082.0	26	54132.0	Download	28	Type 2	1.5	188.0	23	4324.0
Download	29	Type 1	1.0	1830.0	29	53070.0	Download	29	Type 2	1.1	181.0	23	4163.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.9	234.0	18	4212.0	Download	0	Type 4	17.5	234.0	15	3510.0
Download	1	Type 3	7.3	271.0	16	4336.0	Download	1	Type 4	13.9	271.0	13	3523.0
Download	2	Type 3	7.7	208.0	17	3536.0	Download	2	Type 4	14.8	208.0	14	2912.0
Download	3	Type 3	6.6	459.0	16	7344.0	Download	3	Type 4	12.3	459.0	12	5508.0
Download	4	Type 3	7.8	431.0	17	7327.0	Download	4	Type 4	15.0	431.0	14	6034.0
Download	5	Type 3	9.1	426.0	18	7668.0	Download	5	Type 4	18.0	426.0	15	6390.0
Download	6	Type 3	9.5	365.0	18	6570.0	Download	6	Type 4	18.8	365.0	16	5840.0
Download	7	Type 3	7.3	453.0	16	7248.0	Download	7	Type 4	13.9	453.0	13	5889.0
Download	8	Type 3	7.6	347.0	17	5699.0	Download	8	Type 4	14.5	347.0	13	4511.0
Download	9	Type 3	6.1	472.0	16	7552.0	Download	9	Type 4	11.3	472.0	12	5664.0
Download	10	Type 3	6.9	231.0	16	3896.0	Download	10	Type 4	13.1	231.0	13	3003.0
Download	11	Type 3	10.0	487.0	18	8766.0	Download	11	Type 4	19.9	487.0	16	7792.0
Download	12	Type 3	9.1	336.0	18	6048.0	Download	12	Type 4	18.0	336.0	15	5040.0
Download	13	Type 3	9.8	200.0	18	3600.0	Download	13	Type 4	19.4	200.0	16	3200.0
Download	14	Type 3	6.1	384.0	16	6144.0	Download	14	Type 4	11.3	384.0	12	4608.0
Download	15	Type 3	9.3	206.0	18	3708.0	Download	15	Type 4	18.4	206.0	16	3296.0
Download	16	Type 3	7.2	422.0	16	6752.0	Download	16	Type 4	13.8	422.0	13	5486.0
Download	17	Type 3	6.6	421.0	16	6736.0	Download	17	Type 4	12.5	421.0	12	5052.0
Download	18	Type 3	9.4	497.0	18	8946.0	Download	18	Type 4	18.5	497.0	16	7952.0
Download	19	Type 3	8.6	254.0	17	4318.0	Download	19	Type 4	16.9	254.0	15	3610.0
Download	20	Type 3	7.6	218.0	17	3706.0	Download	20	Type 4	14.6	218.0	13	2834.0
Download	21	Type 3	9.1	309.0	18	5562.0	Download	21	Type 4	18.0	309.0	15	4635.0
Download	22	Type 3	6.5	466.0	16	7456.0	Download	22	Type 4	12.1	466.0	12	5592.0
Download	23	Type 3	6.3	217.0	16	3472.0	Download	23	Type 4	11.8	217.0	12	2604.0
Download	24	Type 3	8.3	436.0	17	7412.0	Download	24	Type 4	16.1	436.0	14	6104.0
Download	25	Type 3	8.7	376.0	17	6392.0	Download	25	Type 4	17.0	376.0	15	5640.0
Download	26	Type 3	7.9	448.0	17	7616.0	Download	26	Type 4	15.2	448.0	14	6272.0
Download	27	Type 3	8.1	447.0	17	7599.0	Download	27	Type 4	15.7	447.0	14	6258.0
Download	28	Type 3	6.5	402.0	16	6432.0	Download	28	Type 4	12.1	402.0	12	4824.0
Download	29	Type 3	6.1	441.0	16	7056.0	Download	29	Type 4	11.4	441.0	12	5292.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5570	1	15	5497.2	1
1	5570	1	16	5493.6	1
2	5570	1	17	5492.8	1
3	5570	1	18	5497.2	1
4	5570	1	19	5496	1
5	5570	1	20	5645.6	1
6	5570	1	21	5643.2	1
7	5570	1	22	5647.2	1
8	5570	1	23	5647.6	1
9	5570	1	24	5644.4	1
10	5493.2	1	25	5644	1
11	5498	1	26	5645.2	1
12	5496.8	1	27	5644.8	1
13	5497.6	1	28	5647.2	1
14	5492	1	29	5648	1
<b>Detection Percentage (%)</b>			<b>100.0%</b>		

## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
671920.0	85.8	16	3	1658.0	1665.0	1572.0
141649.0	65.9	16	1	1387.0	-	-
311877.0	71.3	16	2	1757.0	1060.0	-
483225.0	57.3	16	1	1605.0	-	-
652599.0	72.1	16	2	1157.0	1993.0	-
120157.0	88.6	16	3	1000.0	1355.0	1637.0
290558.0	93.1	16	3	1394.0	1086.0	1100.0
462275.0	66.2	16	1	1468.0	-	-
631520.0	69.7	16	2	1280.0	1965.0	-
99560.0	51.9	16	1	1361.0	-	-
270298.0	61.7	16	1	1702.0	-	-
439577.0	99.4	16	3	1198.0	1871.0	1039.0
609169.0	88.9	16	3	1376.0	1568.0	1867.0
78244.0	96.5	16	3	1386.0	1140.0	1252.0
249198.0	52.0	16	1	1881.0	-	-
418602.0	90.7	16	3	1384.0	1321.0	1420.0
591056.0	65.4	16	1	1437.0	-	-

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
81471.0	58.4	10	1	1185.0	-	-
322612.0	91.6	10	3	1243.0	1625.0	1718.0
564897.0	82.9	10	2	1168.0	1890.0	-
806833.0	69.9	10	2	1446.0	1431.0	-
51504.0	88.9	10	3	1056.0	1118.0	1472.0
293725.0	56.2	10	1	1696.0	-	-
535926.0	54.8	10	1	1546.0	-	-
776903.0	78.5	10	2	1506.0	1553.0	-
21756.0	83.3	10	2	1038.0	1826.0	-
263542.0	73.3	10	2	1527.0	1530.0	-
505531.0	76.0	10	2	1040.0	1626.0	-
748516.0	56.4	10	1	1196.0	-	-

## Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
914578.0	52.3	11	1	1072.0	-	-
215778.0	79.8	11	2	1143.0	1676.0	-
438175.0	84.2	11	3	1465.0	1907.0	1112.0
663263.0	51.6	11	1	1287.0	-	-
886894.0	53.3	11	1	1217.0	-	-
188462.0	63.9	11	1	1959.0	-	-
410566.0	91.3	11	3	1903.0	1110.0	1845.0
635360.0	65.2	11	1	1817.0	-	-
856732.0	85.0	11	3	1048.0	1473.0	1509.0
160660.0	83.2	11	2	1769.0	1815.0	-
384202.0	71.4	11	2	1174.0	1125.0	-
605547.0	93.1	11	3	1811.0	1842.0	1636.0
831149.0	52.6	11	1	1954.0	-	-

## Type 5 Radar Waveform\_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
192484.0	84.0	7	3	1094.0	1914.0	1497.0
515619.0	79.1	7	2	1146.0	1160.0	-
836928.0	98.8	7	3	1398.0	1619.0	1682.0
1160712.0	79.0	7	2	1646.0	1278.0	-
152937.0	74.4	7	2	1214.0	1983.0	-
476044.0	61.4	7	1	1779.0	-	-
798138.0	67.7	7	2	1946.0	1249.0	-
1119233.0	90.8	7	3	1732.0	1352.0	1898.0
113208.0	73.3	7	2	1396.0	1710.0	-

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
301949.0	62.5	12	1	1476.0	-	-
524436.0	70.1	12	2	1677.0	1606.0	-
749150.0	55.6	12	1	1271.0	-	-
50722.0	97.8	12	3	1763.0	1227.0	1705.0
273555.0	96.9	12	3	1200.0	1334.0	1836.0
497742.0	59.6	12	1	1831.0	-	-
721663.0	66.5	12	1	1206.0	-	-
23332.0	78.8	12	2	1792.0	1071.0	-
245927.0	88.9	12	3	1799.0	1505.0	1746.0
470433.0	65.2	12	1	1416.0	-	-
693379.0	67.1	12	2	1171.0	1023.0	-
917652.0	59.8	12	1	1259.0	-	-
219073.0	67.4	12	2	1528.0	1122.0	-

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
318848.0	72.2	17	2	1927.0	1225.0	-
479804.0	77.5	17	2	1395.0	1712.0	-
640184.0	97.8	17	3	1197.0	1240.0	1244.0
137821.0	85.6	17	3	1873.0	1490.0	1144.0
298856.0	82.5	17	2	1877.0	1652.0	-
461147.0	60.8	17	1	1424.0	-	-
621193.0	75.5	17	2	1167.0	1643.0	-
118294.0	80.5	17	2	1699.0	1380.0	-
279234.0	75.3	17	2	1152.0	1928.0	-
440259.0	70.2	17	2	1292.0	1661.0	-
599510.0	89.8	17	3	1555.0	1393.0	1905.0
98503.0	67.2	17	2	1547.0	1305.0	-
259968.0	54.9	17	1	1654.0	-	-
420343.0	77.2	17	2	1347.0	1745.0	-
582658.0	56.1	17	1	1520.0	-	-
78542.0	99.6	17	3	1105.0	1780.0	1067.0
240046.0	58.9	17	1	1807.0	-	-
401405.0	61.9	17	1	1624.0	-	-

## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
532784.0	58.3	18	1	1892.0	-	-
55843.0	65.7	18	1	1591.0	-	-
208048.0	79.1	18	2	1964.0	1400.0	-
360261.0	67.3	18	2	1722.0	1901.0	-
514334.0	64.1	18	1	1449.0	-	-
36881.0	96.1	18	3	1147.0	1832.0	1026.0
189773.0	55.5	18	1	1727.0	-	-
341999.0	67.0	18	2	1079.0	1629.0	-
494049.0	81.7	18	2	1672.0	1635.0	-
18092.0	98.8	18	3	1989.0	1806.0	1590.0
170896.0	56.1	18	1	1952.0	-	-
322537.0	94.4	18	3	1838.0	1050.0	1132.0
476783.0	56.1	18	1	1319.0	-	-
627997.0	75.9	18	2	1389.0	1576.0	-
151360.0	92.9	18	3	1894.0	1322.0	1743.0
304979.0	66.6	18	1	1563.0	-	-
457559.0	56.8	18	1	1864.0	-	-
608627.0	71.3	18	2	1825.0	1749.0	-
133135.0	81.3	18	2	1212.0	1408.0	-

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
452317.0	88.9	10	3	1312.0	1326.0	1521.0
694187.0	78.9	10	2	1833.0	1828.0	-
937984.0	56.9	10	1	1369.0	-	-
181600.0	65.3	10	1	1101.0	-	-
422577.0	92.9	10	3	1162.0	1720.0	1254.0
664207.0	87.2	10	3	1012.0	1085.0	1886.0
905131.0	100.0	10	3	1851.0	1570.0	1268.0
151772.0	65.8	10	1	1015.0	-	-
393161.0	80.6	10	2	1452.0	1835.0	-
634304.0	92.0	10	3	1759.0	1391.0	1066.0
876237.0	82.4	10	2	1810.0	1923.0	-
121922.0	60.3	10	1	1063.0	-	-

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
335496.0	79.3	11	2	1083.0	1777.0	-
558290.0	79.9	11	2	1751.0	1747.0	-
783000.0	53.3	11	1	1517.0	-	-
84904.0	58.7	11	1	1990.0	-	-
307419.0	94.1	11	3	1263.0	1584.0	1765.0
530509.0	88.4	11	3	1284.0	1410.0	1339.0
755832.0	54.8	11	1	1074.0	-	-
57395.0	63.4	11	1	1857.0	-	-
280881.0	51.6	11	1	1657.0	-	-
503802.0	80.0	11	2	1562.0	1103.0	-
727603.0	65.4	11	1	1941.0	-	-
29836.0	79.1	11	2	1151.0	1897.0	-
253004.0	76.7	11	2	1297.0	1632.0	-

## Type 5 Radar Waveform\_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
775037.0	74.3	5	2	1251.0	1069.0	-
1137842.0	81.0	5	2	1330.0	1556.0	-
3828.0	64.0	5	1	1293.0	-	-
367325.0	63.9	5	1	1241.0	-	-
730089.0	74.3	5	2	1335.0	1407.0	-
1091489.0	88.4	5	3	1549.0	1971.0	1594.0
1455789.0	70.4	5	2	1739.0	1583.0	-
321850.0	84.8	5	3	1350.0	1876.0	1267.0

## Type 5 Radar Waveform\_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
497939.0	68.3	8	2	1237.0	1860.0	-
761824.0	70.1	8	2	1113.0	1904.0	-
1025273.0	83.1	8	2	1960.0	1480.0	-
201978.0	51.4	8	1	1124.0	-	-
465961.0	50.3	8	1	1882.0	-	-
728029.0	86.2	8	3	1611.0	1450.0	1887.0
993593.0	80.1	8	2	1362.0	1194.0	-
169362.0	64.1	8	1	1507.0	-	-
433230.0	80.3	8	2	1209.0	1169.0	-
696803.0	75.0	8	2	1911.0	1139.0	-
960803.0	75.1	8	2	1522.0	1346.0	-

## Type 5 Radar Waveform\_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
74874.0	99.3	20	3	1065.0	1343.0	1409.0
219359.0	88.4	20	3	1692.0	1180.0	1239.0
364447.0	76.9	20	2	1596.0	1588.0	-
511045.0	64.4	20	1	1014.0	-	-
57289.0	52.8	20	1	1464.0	-	-
201884.0	67.1	20	2	1475.0	1669.0	-
346009.0	98.9	20	3	1360.0	1397.0	1474.0
491207.0	78.3	20	2	1613.0	1762.0	-
39399.0	51.9	20	1	1598.0	-	-
184639.0	57.8	20	1	1246.0	-	-
328621.0	79.6	20	2	1691.0	1796.0	-
475124.0	58.8	20	1	1181.0	-	-
21526.0	63.4	20	1	1487.0	-	-
166279.0	77.8	20	2	1016.0	1926.0	-
310269.0	88.7	20	3	1936.0	1438.0	1134.0
456334.0	68.5	20	2	1059.0	1301.0	-
3648.0	56.1	20	1	1202.0	-	-
148025.0	86.0	20	3	1760.0	1707.0	1153.0
293956.0	51.9	20	1	1500.0	-	-
439358.0	56.2	20	1	1164.0	-	-

## Type 5 Radar Waveform\_12

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
849434.0	53.6	17	1	1412.0	-	-
145525.0	62.0	17	1	1405.0	-	-
306320.0	75.5	17	2	1155.0	1447.0	-
468426.0	60.9	17	1	1111.0	-	-
629210.0	59.7	17	1	1781.0	-	-
125229.0	70.3	17	2	1668.0	1973.0	-
286746.0	57.3	17	1	1988.0	-	-
446390.0	93.7	17	3	1385.0	1639.0	1281.0
610058.0	52.1	17	1	1005.0	-	-
105554.0	74.8	17	2	1404.0	1403.0	-
265912.0	99.3	17	3	1133.0	1879.0	1411.0
427383.0	71.3	17	2	1655.0	1439.0	-
589429.0	55.0	17	1	1843.0	-	-
85521.0	90.4	17	3	1536.0	1349.0	1471.0
246882.0	79.9	17	2	1258.0	1137.0	-
407234.0	88.3	17	3	1148.0	1177.0	1298.0
567147.0	97.5	17	3	1748.0	1878.0	1043.0
86043.0	66.6	17	1	1255.0	-	-



## Type 5 Radar Waveform\_13

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
204634.0	61.2	19	1	1275.0	-	-
348502.0	96.8	19	3	1295.0	1042.0	1234.0
493915.0	75.5	19	2	1623.0	1029.0	-
41517.0	60.1	19	1	1573.0	-	-
186176.0	68.4	19	2	1982.0	1126.0	-
330838.0	77.0	19	2	1985.0	1308.0	-
474600.0	88.7	19	3	1575.0	1290.0	1631.0
23646.0	61.3	19	1	1414.0	-	-
168396.0	69.6	19	2	1406.0	1519.0	-
312789.0	73.7	19	2	1987.0	1731.0	-
458725.0	61.7	19	1	1999.0	-	-
5746.0	67.7	19	2	1834.0	1372.0	-
150609.0	73.9	19	2	1620.0	1104.0	-
295088.0	78.2	19	2	1649.0	1841.0	-
440254.0	78.4	19	2	1514.0	1307.0	-
584569.0	68.7	19	2	1869.0	1482.0	-
132619.0	71.4	19	2	1392.0	1992.0	-
276961.0	87.2	19	3	1719.0	1315.0	1117.0
423466.0	62.9	19	1	1333.0	-	-
568277.0	65.9	19	1	1738.0	-	-

## Type 5 Radar Waveform\_14

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
288267.0	54.6	5	1	1819.0	-	-
651309.0	82.5	5	2	1045.0	1494.0	-
1015001.0	59.8	5	1	1786.0	-	-
1378620.0	55.1	5	1	1508.0	-	-
243286.0	76.1	5	2	1736.0	1459.0	-
606216.0	77.2	5	2	1489.0	1934.0	-
970527.0	58.6	5	1	1348.0	-	-
1334222.0	58.2	5	1	1095.0	-	-

## Type 5 Radar Waveform\_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
88189.0	53.7	18	1	1908.0	-	-
249165.0	73.1	18	2	1503.0	1068.0	-
409342.0	97.9	18	3	1773.0	1010.0	1224.0
571789.0	50.3	18	1	1995.0	-	-
68170.0	71.1	18	2	1618.0	1839.0	-
228726.0	89.6	18	3	1740.0	1331.0	1236.0
390013.0	74.7	18	2	1582.0	1630.0	-
552277.0	55.1	18	1	1580.0	-	-
48420.0	80.7	18	2	1032.0	1560.0	-
208691.0	93.6	18	3	1551.0	1906.0	1633.0
369204.0	93.7	18	3	1488.0	1495.0	2000.0
530234.0	98.6	18	3	1188.0	1116.0	1991.0
28589.0	72.2	18	2	1300.0	1121.0	-
189036.0	98.5	18	3	1017.0	1925.0	1767.0
351167.0	50.6	18	1	1708.0	-	-
509687.0	83.7	18	3	1912.0	1640.0	1729.0
8732.0	82.0	18	2	1711.0	1687.0	-
169443.0	84.4	18	3	1435.0	1273.0	1288.0

## Type 5 Radar Waveform\_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
497504.0	50.8	9	1	1454.0	-	-
738266.0	71.0	9	2	1764.0	1602.0	-
978206.0	93.0	9	3	1429.0	1808.0	1935.0
224891.0	86.3	9	3	1306.0	1734.0	1082.0
467083.0	68.9	9	2	1675.0	1037.0	-
707138.0	92.7	9	3	1787.0	1567.0	1917.0
950187.0	75.4	9	2	1434.0	1953.0	-
195337.0	81.5	9	2	1800.0	1320.0	-
437746.0	61.9	9	1	1673.0	-	-
678479.0	78.7	9	2	1943.0	1775.0	-
920022.0	86.9	9	3	1245.0	1436.0	1131.0
165725.0	70.4	9	2	1089.0	1009.0	-

## Type 5 Radar Waveform\_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
488394.0	84.0	7	3	1230.0	1858.0	1641.0
778508.0	91.2	7	3	1600.0	1504.0	1283.0
1069046.0	68.3	7	2	1885.0	1870.0	-
163037.0	80.4	7	2	1791.0	1165.0	-
453833.0	57.5	7	1	1701.0	-	-
742721.0	96.6	7	3	1368.0	1569.0	1561.0
1034401.0	75.8	7	2	1456.0	1034.0	-
127427.0	61.3	7	1	1537.0	-	-
416956.0	96.7	7	3	1262.0	1721.0	1809.0
707059.0	84.4	7	3	1317.0	1413.0	1678.0

## Type 5 Radar Waveform\_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
554595.0	53.4	18	1	1621.0	-	-
50734.0	73.2	18	2	1921.0	1128.0	-
211324.0	88.0	18	3	1822.0	1213.0	1138.0
372478.0	77.9	18	2	1998.0	1323.0	-
532171.0	93.6	18	3	1659.0	1690.0	1451.0
30985.0	64.3	18	1	1423.0	-	-
191420.0	93.8	18	3	1849.0	1260.0	1453.0
353894.0	56.1	18	1	1001.0	-	-
514419.0	81.9	18	2	1035.0	1154.0	-
11080.0	76.2	18	2	1498.0	1795.0	-
171927.0	73.1	18	2	1511.0	1942.0	-
332272.0	91.7	18	3	1534.0	1282.0	1645.0
494429.0	76.4	18	2	1108.0	1269.0	-
654091.0	87.6	18	3	1150.0	1425.0	1270.0
152654.0	65.3	18	1	1099.0	-	-
313139.0	67.5	18	2	1693.0	1390.0	-
474885.0	54.1	18	1	1955.0	-	-
636785.0	55.1	18	1	1238.0	-	-

## Type 5 Radar Waveform\_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
148982.0	75.0	15	2	1788.0	1379.0	-
329607.0	89.7	15	3	1115.0	1850.0	1345.0
511354.0	77.7	15	2	1986.0	1019.0	-
691181.0	96.1	15	3	1031.0	1461.0	1961.0
126773.0	68.2	15	2	1359.0	1208.0	-
308673.0	60.3	15	1	1051.0	-	-
490314.0	59.6	15	1	1055.0	-	-
671954.0	52.5	15	1	1058.0	-	-
104439.0	80.3	15	2	1264.0	1332.0	-
285085.0	91.8	15	3	1266.0	1421.0	1539.0
465697.0	91.0	15	3	1493.0	1827.0	1325.0
648823.0	54.1	15	1	1931.0	-	-
82227.0	57.8	15	1	1544.0	-	-
263216.0	70.6	15	2	1737.0	1324.0	-
443925.0	87.8	15	3	1310.0	1081.0	1422.0
626420.0	66.4	15	1	1997.0	-	-

## Type 5 Radar Waveform\_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
73622.0	67.5	11	2	1093.0	1566.0	-
296687.0	69.7	11	2	1357.0	1813.0	-
518576.0	98.3	11	3	1883.0	1725.0	1717.0
742725.0	91.1	11	3	1003.0	1195.0	1189.0
46005.0	99.2	11	3	1526.0	1979.0	1542.0
269608.0	61.1	11	1	1794.0	-	-
491992.0	87.7	11	3	1091.0	1670.0	1007.0
716758.0	55.7	11	1	1448.0	-	-
18603.0	96.9	11	3	1491.0	1076.0	1338.0
242142.0	60.7	11	1	1581.0	-	-
463813.0	97.3	11	3	1859.0	1861.0	1463.0
686594.0	92.3	11	3	1457.0	1900.0	1609.0
912329.0	64.7	11	1	1872.0	-	-

## Type 5 Radar Waveform\_21

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
154683.0	80.8	17	2	1078.0	1418.0	-
316336.0	65.1	17	1	1296.0	-	-
475379.0	90.1	17	3	1929.0	1524.0	1088.0
636074.0	92.4	17	3	1512.0	1231.0	1685.0
134757.0	70.6	17	2	1445.0	1466.0	-
295220.0	86.4	17	3	1109.0	1285.0	1680.0
457492.0	56.9	17	1	1789.0	-	-
619333.0	56.6	17	1	1158.0	-	-
115115.0	57.4	17	1	1830.0	-	-
276313.0	54.9	17	1	1939.0	-	-
436800.0	77.7	17	2	1220.0	1829.0	-
597659.0	68.3	17	2	1365.0	1783.0	-
94888.0	91.0	17	3	1378.0	1253.0	1750.0
255707.0	84.0	17	3	1087.0	1608.0	1183.0
417696.0	51.9	17	1	1902.0	-	-
579130.0	65.2	17	1	1663.0	-	-
75262.0	77.7	17	2	1656.0	1314.0	-
236259.0	68.3	17	2	1716.0	1172.0	-

## Type 5 Radar Waveform\_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
797031.0	52.5	7	1	1533.0	-	-
1120260.0	53.8	7	1	1265.0	-	-
111201.0	59.9	7	1	1975.0	-	-
433496.0	70.0	7	2	1899.0	1918.0	-
755856.0	95.6	7	3	1744.0	1027.0	1204.0
1079593.0	69.2	7	2	1123.0	1218.0	-
71473.0	63.1	7	1	1120.0	-	-
394398.0	55.9	7	1	1724.0	-	-
717605.0	63.9	7	1	1261.0	-	-

## Type 5 Radar Waveform\_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1040823.0	51.9	6	1	1070.0	-	-
31643.0	71.9	6	2	1427.0	1002.0	-
354215.0	99.2	6	3	1006.0	1018.0	1210.0
677502.0	57.5	6	1	1866.0	-	-
1001003.0	63.0	6	1	1097.0	-	-
1322140.0	67.3	6	2	1698.0	1383.0	-
314344.0	87.9	6	3	1129.0	1008.0	1667.0
636135.0	99.5	6	3	1221.0	1996.0	1969.0
959175.0	76.7	6	2	1940.0	1968.0	-

## Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
769337.0	50.9	14	1	1956.0	-	-
164993.0	61.7	14	1	1229.0	-	-
357108.0	87.2	14	3	1496.0	1967.0	1356.0
549793.0	84.3	14	3	1277.0	1846.0	1944.0
744576.0	80.8	14	2	1920.0	1021.0	-
141005.0	59.8	14	1	1938.0	-	-
334597.0	60.1	14	1	1852.0	-	-
528196.0	64.8	14	1	1816.0	-	-
720555.0	70.6	14	2	1937.0	1235.0	-
116905.0	72.7	14	2	1697.0	2000.0	-
310917.0	58.2	14	1	1428.0	-	-
503798.0	77.1	14	2	1532.0	1159.0	-
694762.0	85.8	14	3	1660.0	1924.0	1862.0
93042.0	90.6	14	3	1910.0	1247.0	1173.0
286692.0	69.1	14	2	1053.0	1401.0	-

## Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
449140.0	92.5	15	3	1184.0	1382.0	1353.0
629677.0	94.8	15	3	1329.0	1256.0	1820.0
64919.0	88.4	15	3	1106.0	1513.0	1714.0
246681.0	54.7	15	1	1557.0	-	-
427997.0	60.7	15	1	1915.0	-	-
608496.0	69.5	15	2	1486.0	1577.0	-
42714.0	70.8	15	2	1232.0	1854.0	-
223757.0	79.3	15	2	1981.0	1460.0	-
405929.0	64.7	15	1	1399.0	-	-
586358.0	72.4	15	2	1634.0	1205.0	-
20440.0	55.0	15	1	1627.0	-	-
201214.0	84.7	15	3	1976.0	1141.0	1215.0
383420.0	58.2	15	1	1681.0	-	-
562601.0	97.5	15	3	1919.0	1548.0	1274.0
746540.0	64.7	15	1	1543.0	-	-
179702.0	50.9	15	1	1149.0	-	-

## Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
413015.0	53.1	12	1	1156.0	-	-
617781.0	84.6	12	3	1481.0	1803.0	1785.0
826548.0	75.3	12	2	1222.0	1664.0	-
179831.0	64.3	12	1	1193.0	-	-
387183.0	65.9	12	1	1730.0	-	-
593537.0	81.1	12	2	1735.0	1592.0	-
801486.0	68.2	12	2	1098.0	1299.0	-
153875.0	73.0	12	2	1772.0	1559.0	-
361738.0	50.1	12	1	1470.0	-	-
569077.0	59.9	12	1	1753.0	-	-
775131.0	80.8	12	2	1586.0	1715.0	-
128132.0	98.7	12	3	1970.0	1616.0	1316.0
334976.0	90.4	12	3	1054.0	1612.0	1856.0
541971.0	97.8	12	3	1615.0	1199.0	1381.0

## Type 5 Radar Waveform\_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
747659.0	86.9	13	3	1893.0	1844.0	1801.0
103059.0	66.2	13	1	1689.0	-	-
310040.0	81.4	13	2	1966.0	1080.0	-
517457.0	80.1	13	2	1046.0	1552.0	-
725748.0	65.0	13	1	1375.0	-	-
77371.0	68.3	13	2	1607.0	1538.0	-
284277.0	79.0	13	2	1950.0	1840.0	-
491887.0	83.1	13	2	1130.0	1540.0	-
697794.0	88.7	13	3	1741.0	1052.0	1502.0
51971.0	57.1	13	1	1289.0	-	-
258816.0	80.1	13	2	1951.0	1733.0	-
465862.0	82.5	13	2	1694.0	1889.0	-
673994.0	72.5	13	2	1073.0	1092.0	-
26391.0	61.9	13	1	1648.0	-	-

Type 5 Radar Waveform_28							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
363723.0	75.8	7	2	1683.0	1187.0	-	
686186.0	75.1	7	2	1485.0	1804.0	-	
1009927.0	51.8	7	1	1756.0	-	-	
1297.0	67.3	7	2	1102.0	1477.0	-	
324349.0	55.8	7	1	1340.0	-	-	
646629.0	71.7	7	2	1653.0	1272.0	-	
970558.0	55.0	7	1	1191.0	-	-	
1291268.0	92.6	7	3	1444.0	1033.0	1161.0	
284628.0	60.4	7	1	1004.0	-	-	
Type 5 Radar Waveform_29							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
683124.0	76.2	5	2	1226.0	1233.0	-	
1046775.0	53.1	5	1	1814.0	-	-	
1410468.0	61.4	5	1	1458.0	-	-	
275107.0	76.5	5	2	1328.0	1554.0	-	
638604.0	65.3	5	1	1945.0	-	-	
1002303.0	54.5	5	1	1388.0	-	-	
1365338.0	50.8	5	1	1855.0	-	-	
230060.0	88.7	5	3	1824.0	1518.0	1628.0	

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
<b>Detection Percentage (%)</b>		<b>100%</b>	



## Type 6 Radar Waveform\_0

Frequency List (MHz)	0	1	2	3	4
0	5320	5274	5679	5492	5571
5	5579	5345	5668	5429	5297
10	5500	5531	5346	5569	5305
15	5704	5389	5405	5516	5442
20	5390	5677	5286	5613	5524
25	5472	5639	5718	5311	5601
30	5616	5562	5401	5710	5312
35	5512	5643	5722	5447	5378
40	5464	5386	5255	5269	5483
45	5314	5702	5325	5648	5478
50	5376	5598	5277	5322	5701
55	5394	5357	5431	5675	5368
60	5518	5706	5694	5670	5584
65	5714	5408	5489	5683	5628
70	5651	5638	5691	5291	5662
75	5265	5485	5339	5388	5533
80	5625	5715	5667	5340	5529
85	5525	5593	5397	5635	5552
90	5713	5532	5587	5370	5617
95	5570	5534	5351	5506	5515

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5575	5513	5615	5653	5413
5	5621	5270	5268	5592	5601
10	5431	5320	5387	5667	5700
15	5296	5356	5492	5353	5708
20	5450	5459	5715	5375	5586
25	5315	5324	5367	5444	5345
30	5643	5505	5519	5616	5484
35	5510	5651	5259	5518	5600
40	5624	5314	5547	5398	5266
45	5412	5294	5310	5286	5701
50	5399	5354	5552	5649	5366
55	5620	5587	5414	5348	5250
60	5646	5497	5683	5526	5496
65	5530	5537	5467	5321	5483
70	5641	5702	5570	5377	5307
75	5408	5466	5591	5496	5368
80	5712	5411	5517	5400	5721
85	5393	5397	5569	5562	5489
90	5595	5604	5425	5468	5416
95	5454	5704	5610	5668	5585

Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5258	5277	5551	5339	5633
5	5663	5292	5343	5280	5333
10	5362	5584	5428	5387	5721
15	5384	5483	5595	5398	5425
20	5361	5625	5656	5367	5559
25	5678	5273	5570	5548	5379
30	5307	5491	5476	5356	5636
35	5330	5315	5350	5314	5375
40	5538	5628	5630	5262	5638
45	5263	5719	5274	5393	5344
50	5279	5664	5705	5253	5700
55	5455	5443	5434	5602	5302
60	5544	5617	5626	5373	5596
65	5358	5419	5416	5383	5531
70	5370	5612	5555	5720	5266
75	5546	5684	5724	5427	5454
80	5447	5368	5511	5478	5528
85	5606	5359	5363	5341	5351
90	5614	5252	5647	5523	5477
95	5653	5621	5480	5585	5366

Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5513	5516	5487	5500	5475
5	5327	5692	5418	5346	5540
10	5671	5373	5469	5582	5267
15	5472	5610	5698	5443	5617
20	5369	5694	5597	5456	5532
25	5566	5600	5676	5652	5413
30	5349	5380	5433	5571	5410
35	5528	5357	5441	5682	5549
40	5467	5335	5675	5403	5648
45	5254	5476	5402	5332	5551
50	5484	5429	5276	5544	5266
55	5378	5693	5634	5452	5588
60	5280	5538	5638	5665	5720
65	5519	5561	5365	5419	5363
70	5640	5415	5724	5706	5269
75	5400	5522	5643	5547	5428
80	5620	5621	5351	5642	5591
85	5609	5326	5473	5298	5423
90	5533	5701	5387	5490	5417
95	5653	5557	5262	5287	5535

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5293	5280	5423	5661	5695
5	5369	5714	5493	5509	5602
10	5637	5510	5302	5288	5560
15	5640	5326	5488	5334	5377
20	5385	5635	5448	5505	5357
25	5549	5404	5281	5447	5391
30	5269	5390	5689	5562	5348
35	5496	5629	5478	5681	5463
40	5306	5418	5516	5546	5354
45	5480	5709	5559	5363	5341
50	5360	5605	5327	5633	5467
55	5700	5406	5588	5642	5462
60	5312	5703	5583	5497	5465
65	5287	5314	5358	5573	5532
70	5693	5321	5692	5627	5498
75	5565	5570	5643	5409	5300
80	5256	5607	5654	5606	5521
85	5473	5615	5386	5628	5666
90	5356	5310	5582	5494	5619
95	5396	5277	5590	5650	5259

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5548	5616	5359	5347	5440
5	5411	5639	5568	5672	5576
10	5436	5426	5551	5497	5309
15	5292	5332	5526	5288	5454
20	5537	5478	5720	5401	5607
25	5482	5481	5433	5255	5429
30	5336	5643	5635	5274	5456
35	5377	5717	5501	5311	5351
40	5409	5592	5642	5421	5341
45	5703	5711	5306	5378	5344
50	5290	5644	5594	5542	5260
55	5379	5441	5393	5528	5469
60	5488	5263	5394	5405	5327
65	5496	5300	5372	5476	5474
70	5561	5534	5690	5390	5552
75	5269	5388	5398	5339	5603
80	5338	5376	5457	5446	5345
85	5310	5408	5508	5272	5287
90	5404	5294	5645	5634	5632
95	5710	5418	5467	5328	5414

Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5706	5380	5295	5508	5282
5	5453	5661	5643	5360	5308
10	5367	5312	5592	5595	5330
15	5639	5419	5435	5481	5340
20	5296	5620	5517	5529	5451
25	5511	5253	5335	5586	5515
30	5572	5619	5304	5644	5488
35	5366	5677	5336	5642	5609
40	5388	5556	5584	5392	5551
45	5348	5338	5250	5479	5394
50	5493	5490	5482	5429	5433
55	5588	5491	5307	5496	5450
60	5576	5404	5570	5558	5258
65	5454	5311	5687	5430	5615
70	5694	5299	5562	5286	5472
75	5325	5353	5520	5503	5468
80	5329	5379	5402	5600	5533
85	5279	5396	5409	5537	5499
90	5361	5656	5328	5437	5293
95	5465	5700	5618	5530	5397

Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5486	5619	5706	5572	5502
5	5592	5586	5718	5426	5612
10	5298	5576	5255	5315	5351
15	5252	5546	5538	5526	5532
20	5304	5311	5555	5618	5424
25	5399	5677	5690	5549	5614
30	5508	5261	5384	5262	5661
35	5341	5427	5438	5287	5302
40	5395	5289	5330	5316	5345
45	5645	5552	5333	5440	5447
50	5380	5366	5658	5480	5522
55	5411	5435	5495	5450	5640
60	5375	5699	5723	5515	5565
65	5596	5400	5512	5636	5369
70	5489	5634	5272	5475	5649
75	5329	5479	5455	5500	5449
80	5581	5425	5251	5465	5597
85	5253	5279	5713	5469	5632
90	5367	5332	5602	5299	5499
95	5626	5328	5280	5428	5571

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5266	5383	5642	5258	5344
5	5634	5608	5318	5589	5607
10	5365	5296	5510	5372	5340
15	5673	5641	5571	5724	5690
20	5380	5496	5610	5397	5665
25	5529	5644	5319	5583	5656
30	5494	5693	5502	5414	5384
35	5480	5518	5709	5537	5691
40	5268	5459	5342	5574	5532
45	5416	5498	5500	5645	5717
50	5359	5531	5611	5612	5282
55	5683	5404	5355	5689	5353
60	5413	5460	5519	5346	5335
65	5585	5405	5657	5284	5283
70	5328	5478	5305	5438	5575
75	5643	5430	5358	5681	5528
80	5497	5448	5652	5432	5349
85	5710	5366	5580	5292	5436
90	5428	5638	5345	5326	5453
95	5603	5606	5628	5461	5648

  

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5521	5622	5578	5419	5564
5	5676	5533	5393	5277	5551
10	5538	5629	5337	5705	5331
15	5703	5269	5519	5441	5698
20	5546	5437	5699	5370	5553
25	5478	5372	5520	5617	5320
30	5383	5650	5717	5663	5679
35	5619	5609	5505	5690	5702
40	5548	5455	5681	5436	5406
45	5512	5499	5556	5532	5593
50	5535	5582	5322	5435	5701
55	5396	5358	5545	5508	5695
60	5482	5405	5704	5345	5292
65	5536	5534	5344	5489	5651
70	5561	5400	5341	5250	5281
75	5397	5691	5598	5689	5411
80	5513	5612	5462	5688	5494
85	5643	5560	5492	5444	5675
90	5353	5544	5457	5408	5470
95	5310	5272	5459	5390	5667

Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5301	5386	5514	5580	5406
5	5718	5555	5468	5440	5380
10	5469	5418	5378	5425	5414
15	5419	5355	5275	5564	5633
20	5706	5615	5691	5343	5441
25	5330	5575	5624	5651	5362
30	5272	5607	5457	5340	5402
35	5661	5322	5398	5368	5616
40	5484	5635	5619	5464	5433
45	5335	5492	5582	5517	5509
50	5372	5711	5411	5258	5548
55	5487	5312	5260	5705	5666
60	5268	5447	5359	5483	5699
65	5446	5364	5569	5327	5581
70	5574	5257	5356	5660	5357
75	5392	5290	5722	5646	5276
80	5491	5460	5560	5336	5455
85	5636	5543	5371	5601	5622
90	5407	5570	5381	5476	5445
95	5273	5694	5314	5334	5321

Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5459	5625	5450	5266	5626
5	5382	5480	5543	5506	5587
10	5303	5304	5419	5523	5435
15	5507	5482	5378	5609	5350
20	5617	5306	5416	5305	5316
25	5707	5657	5253	5685	5404
30	5258	5564	5672	5589	5697
35	5325	5413	5669	5618	5530
40	5323	5718	5460	5704	5430
45	5264	5472	5665	5575	5562
50	5684	5723	5412	5500	5556
55	5492	5675	5524	5637	5643
60	5433	5392	5465	5569	5281
65	5560	5432	5531	5338	5642
70	5641	5313	5681	5423	5708
75	5315	5532	5363	5403	5373
80	5542	5260	5499	5335	5339
85	5488	5655	5463	5275	5418
90	5353	5508	5374	5312	5420
95	5441	5452	5393	5493	5257

Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5714	5389	5386	5427	5468
5	5424	5502	5618	5669	5319
10	5709	5568	5460	5718	5456
15	5595	5609	5481	5557	5542
20	5625	5375	5357	5297	5289
25	5606	5506	5719	5543	5622
30	5521	5315	5266	5420	5464
35	5504	5465	5296	5541	5637
40	5326	5398	5372	5571	5355
45	5273	5633	5615	5474	5599
50	5588	5260	5589	5282	5339
55	5388	5695	5343	5511	5598
60	5337	5395	5702	5286	5381
65	5608	5348	5335	5396	5684
70	5272	5587	5274	5501	5483
75	5546	5354	5370	5280	5402
80	5499	5485	5366	5592	5478
85	5448	5376	5382	5477	5426
90	5475	5712	5510	5555	5716
95	5490	5650	5540	5414	5526

Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5494	5628	5322	5588	5688
5	5466	5427	5693	5357	5623
10	5543	5501	5438	5477	5586
15	5261	5584	5602	5356	5633
20	5541	5298	5386	5262	5458
25	5612	5461	5278	5585	5608
30	5478	5530	5515	5715	5603
35	5595	5358	5449	5455	5476
40	5409	5336	5424	5500	5335
45	5691	5668	5361	5475	5289
50	5311	5300	5580	5283	5576
55	5649	5258	5540	5482	5426
60	5288	5282	5604	5318	5270
65	5330	5391	5573	5403	5626
70	5407	5382	5309	5596	5563
75	5708	5470	5506	5592	5571
80	5383	5536	5566	5562	5385
85	5570	5366	5434	5441	5640
90	5341	5395	5642	5529	5412
95	5594	5611	5624	5610	5388

Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5274	5392	5258	5652	5530
5	5508	5449	5293	5520	5355
10	5474	5621	5542	5633	5498
15	5674	5291	5687	5647	5548
20	5544	5610	5336	5378	5710
25	5407	5340	5662	5312	5627
30	5497	5435	5270	5667	5535
35	5645	5686	5629	5699	5369
40	5412	5589	5377	5518	5332
45	5315	5439	5721	5626	5254
50	5465	5362	5389	5403	5605
55	5289	5603	5448	5359	5453
60	5555	5324	5533	5619	5691
65	5310	5376	5330	5308	5295
70	5429	5479	5368	5348	5539
75	5342	5260	5316	5493	5317
80	5255	5625	5382	5387	5269
85	5373	5501	5684	5381	5546
90	5400	5446	5476	5623	5641
95	5568	5306	5286	5608	5271

Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5432	5631	5669	5338	5275
5	5647	5374	5368	5683	5562
10	5405	5410	5680	5353	5519
15	5287	5418	5693	5692	5265
20	5552	5301	5277	5467	5540
25	5259	5543	5291	5346	5386
30	5392	5485	5441	5258	5309
35	5399	5425	5377	5283	5251
40	5672	5687	5520	5515	5261
45	5295	5522	5710	5299	5513
50	5605	5641	5413	5478	5701
55	5549	5477	5460	5638	5653
60	5327	5587	5618	5269	5365
65	5445	5637	5608	5325	5366
70	5615	5565	5707	5648	5354
75	5412	5626	5311	5271	5403
80	5394	5503	5603	5573	5419
85	5688	5379	5582	5690	5464
90	5452	5649	5335	5319	5598
95	5497	5541	5383	5257	5658



Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5687	5395	5605	5499	5592
5	5689	5396	5443	5274	5294
10	5714	5296	5721	5451	5540
15	5375	5545	5321	5640	5457
20	5560	5370	5693	5556	5656
25	5428	5586	5271	5380	5333
30	5372	5349	5603	5593	5553
35	5448	5490	5696	5530	5565
40	5280	5625	5285	5512	5665
45	5275	5702	5293	5255	5303
50	5481	5342	5464	5567	5427
55	5568	5414	5353	5472	5298
60	5716	5308	5672	5368	5583
65	5334	5402	5350	5510	5720
70	5437	5415	5521	5491	5585
75	5658	5391	5449	5616	5354
80	5486	5373	5376	5302	5647
85	5629	5524	5644	5517	5386
90	5662	5547	5417	5618	5269
95	5675	5678	5371	5654	5469

  

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5467	5634	5541	5660	5337
5	5256	5321	5518	5437	5598
10	5645	5560	5287	5646	5561
15	5463	5672	5424	5685	5649
20	5568	5536	5548	5629	5694
25	5535	5474	5499	5414	5375
30	5261	5306	5343	5367	5276
35	5490	5581	5589	5305	5683
40	5404	5460	5563	5525	5509
45	5497	5255	5310	5254	5308
50	5665	5357	5515	5656	5250
55	5340	5281	5368	5543	5669
60	5269	5370	5473	5504	5626
65	5632	5698	5341	5657	5252
70	5691	5423	5418	5544	5627
75	5511	5592	5356	5532	5251
80	5610	5650	5436	5373	5550
85	5471	5487	5264	5482	5616
90	5352	5553	5354	5403	5378
95	5692	5258	5355	5552	5351

Type 6 Radar Waveform\_18

Frequency List (MHz)	0	1	2	3	4
0	5722	5398	5477	5346	5654
5	5298	5343	5593	5600	5330
10	5576	5349	5328	5366	5582
15	5454	5324	5527	5255	5479
20	5702	5672	5637	5602	5387
25	5580	5700	5351	5417	5625
30	5263	5558	5519	5571	5629
35	5385	5458	5597	5718	5543
40	5501	5290	5506	5426	5613
45	5393	5312	5361	5455	5611
50	5694	5566	5367	5548	5662
55	5469	5322	5258	5488	5715
60	5499	5638	5676	5336	5592
65	5572	5358	5647	5377	5392
70	5522	5494	5486	5409	5518
75	5503	5534	5337	5309	5391
80	5339	5273	5692	5453	5313
85	5547	5456	5350	5294	5588
90	5517	5656	5388	5285	5487
95	5331	5450	5683	5315	5373

Type 6 Radar Waveform\_19

Frequency List (MHz)	0	1	2	3	4
0	5502	5637	5413	5507	5399
5	5437	5365	5668	5288	5537
10	5410	5613	5369	5561	5603
15	5542	5354	5630	5300	5558
20	5487	5296	5629	5575	5470
25	5336	5308	5329	5385	5556
30	5611	5695	5298	5293	5294
35	5656	5608	5654	5626	5342
40	5433	5600	5258	5593	5476
45	5370	5414	5395	5617	5456
50	5371	5606	5657	5276	5448
55	5307	5589	5628	5328	5621
60	5265	5418	5518	5596	5699
65	5297	5655	5521	5446	5322
70	5462	5468	5306	5318	5374
75	5647	5503	5562	5270	5509
80	5453	5252	5510	5648	5315
85	5345	5361	5634	5585	5662
90	5325	5642	5499	5348	5368
95	5420	5687	5311	5636	5705

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5660	5401	5349	5668	5716
5	5479	5290	5268	5354	5366
10	5341	5402	5410	5281	5624
15	5630	5481	5636	5723	5275
20	5495	5462	5651	5718	5548
25	5261	5663	5511	5433	5419
30	5598	5500	5652	5416	5445
35	5589	5432	5476	5549	5386
40	5522	5493	5709	5280	5673
45	5597	5662	5573	5559	5331
50	5467	5607	5363	5571	5545
55	5572	5453	5370	5705	5541
60	5504	5560	5566	5719	5561
65	5382	5352	5434	5684	5575
70	5252	5478	5621	5295	5298
75	5421	5340	5299	5484	5428
80	5570	5722	5267	5704	5356
85	5569	5658	5609	5357	5359
90	5427	5608	5365	5423	5404
95	5721	5666	5414	5505	5322

  

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5440	5262	5285	5354	5461
5	5521	5312	5343	5517	5573
10	5272	5288	5451	5379	5645
15	5718	5608	5264	5293	5564
20	5406	5531	5592	5710	5624
25	5515	5714	5537	5453	5640
30	5486	5609	5631	5694	5409
35	5474	5567	5345	5539	5436
40	5332	5414	5693	5436	5594
45	5591	5553	5642	5389	5520
50	5494	5617	5622	5634	5395
55	5397	5558	5659	5256	5323
60	5314	5658	5404	5507	5583
65	5388	5266	5576	5378	5421
70	5464	5619	5274	5380	5309
75	5419	5495	5280	5493	5664
80	5259	5310	5424	5356	5411
85	5533	5460	5623	5350	5382
90	5652	5674	5393	5717	5478
95	5548	5496	5600	5534	5626

Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5695	5501	5696	5418	5303
5	5563	5712	5680	5305	5581
10	5552	5492	5574	5666	5709
15	5260	5367	5338	5281	5414
20	5697	5533	5324	5494	5415
25	5464	5442	5263	5487	5304
30	5375	5566	5371	5607	5613
35	5658	5616	5692	5447	5646
40	5497	5631	5678	5591	5423
45	5250	5476	5284	5493	5448
50	5673	5345	5693	5719	5271
55	5446	5617	5502	5443	5348
60	5553	5711	5468	5453	5406
65	5327	5559	5450	5724	5339
70	5278	5539	5541	5261	5270
75	5465	5373	5619	5259	5350
80	5593	5555	5491	5605	5302
85	5330	5569	5254	5496	5469
90	5614	5527	5620	5316	5598
95	5621	5515	5425	5686	5432

Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5475	5265	5632	5579	5523
5	5702	5259	5493	5368	5609
10	5512	5341	5630	5294	5687
15	5322	5387	5470	5286	5473
20	5422	5291	5571	5316	5467
25	5303	5548	5367	5521	5346
30	5264	5586	5620	5427	5277
35	5274	5412	5370	5361	5582
40	5580	5569	5588	5352	5513
45	5333	5408	5529	5646	5369
50	5624	5724	5434	5516	5663
55	5362	5567	5636	5436	5376
60	5572	5498	5543	5496	5607
65	5392	5363	5308	5641	5565
70	5533	5252	5695	5701	5298
75	5625	5562	5684	5717	5522
80	5721	5587	5258	5339	5637
85	5667	5556	5272	5456	5355
90	5306	5670	5295	5364	5451
95	5453	5409	5723	5514	5693

Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5633	5504	5568	5265	5365
5	5269	5659	5434	5341	5346
10	5605	5671	5489	5708	5410
15	5417	5573	5331	5665	5333
20	5457	5512	5405	5440	5569
25	5276	5471	5555	5388	5250
30	5480	5704	5297	5625	5319
35	5305	5620	5275	5421	5285
40	5507	5586	5682	5493	5416
45	5466	5582	5436	5720	5703
50	5300	5523	5717	5510	5550
55	5521	5351	5347	5701	5678
60	5443	5472	5692	5442	5430
65	5399	5518	5533	5640	5259
70	5519	5352	5544	5580	5257
75	5594	5320	5299	5255	5502
80	5654	5596	5631	5637	5606
85	5464	5324	5309	5554	5393
90	5460	5314	5301	5530	5643
95	5437	5712	5313	5695	5611

Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5413	5268	5504	5426	5585
5	5311	5681	5643	5597	5548
10	5277	5394	5712	5684	5254
15	5498	5544	5579	5376	5382
20	5341	5526	5453	5397	5457
25	5592	5479	5575	5589	5527
30	5614	5437	5444	5546	5445
35	5458	5456	5576	5298	5286
40	5260	5368	5351	5679	5588
45	5499	5524	5635	5323	5404
50	5612	5540	5454	5263	5475
55	5541	5452	5318	5355	5485
60	5304	5518	5388	5631	5290
65	5338	5350	5328	5443	5331
70	5505	5393	5556	5691	5466
75	5327	5396	5301	5551	5365
80	5283	5343	5659	5630	5448
85	5559	5289	5360	5688	5625
90	5320	5335	5593	5484	5547
95	5696	5308	5367	5532	5432

Type 6 Radar Waveform\_26

Frequency List (MHz)	0	1	2	3	4
0	5668	5507	5440	5587	5427
5	5450	5606	5718	5285	5377
10	5683	5280	5278	5307	5275
15	5489	5671	5682	5421	5574
20	5349	5692	5394	5486	5386
25	5345	5444	5301	5623	5589
30	5503	5659	5698	5643	5597
35	5644	5372	5451	5675	5286
40	5494	5676	5517	5356	5582
45	5485	5688	5588	5375	5580
50	5402	5323	5363	5429	5256
55	5271	5289	5387	5533	5430
60	5611	5441	5334	5454	5714
65	5374	5560	5695	5721	5500
70	5491	5358	5717	5532	5650
75	5435	5447	5541	5282	5706
80	5475	5539	5722	5627	5546
85	5443	5290	5542	5276	5632
90	5314	5575	5411	5315	5326
95	5272	5593	5661	5502	5681

Type 6 Radar Waveform\_27

Frequency List (MHz)	0	1	2	3	4
0	5448	5271	5376	5273	5647
5	5492	5628	5316	5584	5517
10	5544	5319	5502	5296	5577
15	5323	5310	5369	5291	5260
20	5286	5432	5478	5359	5611
25	5393	5410	5405	5657	5489
30	5351	5399	5472	5463	5261
35	5265	5701	5589	5413	5534
40	5699	5259	5673	5349	5336
45	5665	5543	5266	5475	5251
50	5281	5453	5412	5661	5720
55	5639	5468	5638	5516	5698
60	5375	5443	5267	5377	5655
65	5663	5313	5392	5490	5427
70	5572	5574	5458	5469	5508
75	5609	5307	5470	5587	5263
80	5483	5488	5320	5671	5407
85	5624	5704	5602	5371	5597
90	5365	5348	5706	5480	5429
95	5306	5605	5678	5333	5486

Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5703	5510	5312	5434	5489
5	5534	5553	5393	5514	5316
10	5448	5333	5360	5697	5317
15	5665	5353	5413	5414	5483
20	5268	5452	5373	5567	5332
25	5499	5720	5516	5509	5691
30	5275	5378	5308	5517	5624
35	5283	5303	5351	5536	5379
40	5600	5349	5714	5637	5670
45	5276	5273	5601	5319	5265
50	5602	5457	5504	5501	5387
55	5352	5715	5539	5287	5609
60	5645	5388	5320	5372	5568
65	5323	5381	5612	5382	5705
70	5266	5560	5461	5318	5484
75	5471	5276	5590	5255	5719
80	5260	5598	5576	5263	5470
85	5621	5346	5546	5565	5563
90	5465	5596	5429	5435	5718
95	5617	5695	5574	5585	5288

Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5386	5274	5723	5498	5709
5	5576	5575	5468	5677	5620
10	5379	5597	5401	5417	5338
15	5278	5480	5516	5459	5297
20	5276	5618	5314	5559	5402
25	5290	5669	5719	5613	5250
30	5317	5267	5265	5257	5398
35	5481	5442	5332	5532	5514
40	5663	5322	5264	5289	5585
45	5296	5356	5562	5275	5627
50	5381	5633	5555	5590	5685
55	5511	5443	5254	5581	5580
60	5299	5553	5362	5679	5491
65	5269	5561	5385	5434	5652
70	5508	5546	5642	5363	5430
75	5623	5710	5301	5700	5512
80	5708	5357	5427	5533	5521
85	5724	5388	5625	5280	5333
90	5370	5272	5335	5441	5277
95	5348	5712	5551	5472	5564

Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5300MHz) – Mesh Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5290	1	5296	1	5304	1	5297	1
1	5307	1	5290	1	5295	0	5294	1
2	5297	1	5300	1	5291	1	5293	1
3	5299	1	5292	0	5296	1	5307	1
4	5307	1	5309	1	5292	0	5292	0
5	5303	1	5293	1	5290	0	5302	1
6	5301	1	5307	1	5292	1	5295	1
7	5303	1	5304	1	5295	1	5303	1
8	5294	1	5305	1	5291	1	5308	1
9	5302	1	5301	1	5302	1	5303	1
10	5293	1	5297	1	5290	1	5298	1
11	5291	1	5307	1	5298	1	5296	1
12	5292	1	5310	1	5299	0	5302	1
13	5296	1	5307	0	5302	1	5293	1
14	5300	1	5304	1	5297	1	5296	1
15	5291	1	5292	1	5298	1	5305	1
16	5304	1	5291	1	5295	0	5291	0
17	5302	1	5291	1	5310	0	5290	1
18	5292	1	5295	0	5290	1	5299	1
19	5306	1	5299	1	5300	0	5290	1
20	5307	1	5296	1	5310	1	5306	1
21	5297	1	5308	1	5299	1	5310	0
22	5299	1	5310	1	5296	1	5292	1
23	5296	1	5302	1	5293	0	5304	1
24	5298	1	5292	1	5310	0	5290	1
25	5305	1	5298	0	5297	1	5297	0
26	5304	1	5293	1	5292	0	5300	1
27	5292	1	5300	0	5303	1	5297	1





Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
28	5310	1	5307	1	5294	0	5309	0
29	5295	1	5306	1	5302	1	5295	1
<b>Probability:</b>	100.0%		83.3%		63.3%		83.3%	
<b>Aggregate:</b>	<b>82.5% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	658.0	81	53298.0	Download	0	Type 2	4.9	185.0	29	4785.0
Download	1	Type 1	1.0	878.0	61	53558.0	Download	1	Type 2	4.5	207.0	29	6003.0
Download	2	Type 1	1.0	598.0	89	53222.0	Download	2	Type 2	2.5	170.0	25	4250.0
Download	3	Type 1	1.0	3066.0	18	55188.0	Download	3	Type 2	4.9	226.0	29	8554.0
Download	4	Type 1	1.0	738.0	72	53136.0	Download	4	Type 2	1.7	225.0	24	5400.0
Download	5	Type 1	1.0	778.0	68	52904.0	Download	5	Type 2	1.8	230.0	24	5520.0
Download	6	Type 1	1.0	698.0	76	53048.0	Download	6	Type 2	4.9	217.0	29	6293.0
Download	7	Type 1	1.0	918.0	58	53244.0	Download	7	Type 2	2.4	176.0	25	4400.0
Download	8	Type 1	1.0	618.0	86	53148.0	Download	8	Type 2	3.4	195.0	27	5285.0
Download	9	Type 1	1.0	798.0	67	53466.0	Download	9	Type 2	4.8	186.0	29	5394.0
Download	10	Type 1	1.0	758.0	70	53060.0	Download	10	Type 2	4.4	209.0	28	5852.0
Download	11	Type 1	1.0	558.0	95	53010.0	Download	11	Type 2	2.7	177.0	25	4425.0
Download	12	Type 1	1.0	518.0	102	52836.0	Download	12	Type 2	1.5	179.0	23	4117.0
Download	13	Type 1	1.0	858.0	62	53196.0	Download	13	Type 2	2.8	216.0	26	5616.0
Download	14	Type 1	1.0	638.0	83	52954.0	Download	14	Type 2	3.8	150.0	27	4050.0
Download	15	Type 1	1.0	1429.0	37	52873.0	Download	15	Type 2	1.1	164.0	23	3772.0
Download	16	Type 1	1.0	625.0	85	53125.0	Download	16	Type 2	2.3	211.0	25	5275.0
Download	17	Type 1	1.0	1485.0	37	54205.0	Download	17	Type 2	1.7	202.0	24	4848.0
Download	18	Type 1	1.0	1507.0	36	54252.0	Download	18	Type 2	3.0	157.0	26	4082.0
Download	19	Type 1	1.0	656.0	81	53136.0	Download	19	Type 2	4.9	163.0	29	4727.0
Download	20	Type 1	1.0	1059.0	50	52950.0	Download	20	Type 2	4.6	151.0	29	4379.0
Download	21	Type 1	1.0	2135.0	25	53375.0	Download	21	Type 2	2.5	172.0	25	4300.0
Download	22	Type 1	1.0	2007.0	27	54189.0	Download	22	Type 2	2.0	175.0	24	4200.0
Download	23	Type 1	1.0	2487.0	22	54714.0	Download	23	Type 2	3.8	197.0	27	5319.0
Download	24	Type 1	1.0	2284.0	24	54816.0	Download	24	Type 2	3.6	190.0	27	5130.0
Download	25	Type 1	1.0	1091.0	49	53459.0	Download	25	Type 2	4.1	153.0	28	4284.0
Download	26	Type 1	1.0	2806.0	19	53314.0	Download	26	Type 2	2.8	189.0	26	4914.0
Download	27	Type 1	1.0	603.0	88	53064.0	Download	27	Type 2	2.2	215.0	25	5375.0
Download	28	Type 1	1.0	2286.0	24	54864.0	Download	28	Type 2	4.6	201.0	29	5829.0
Download	29	Type 1	1.0	771.0	69	53199.0	Download	29	Type 2	4.1	156.0	28	4388.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.9	377.0	18	6786.0	Download	0	Type 4	19.7	377.0	16	6032.0
Download	1	Type 3	9.5	303.0	18	5454.0	Download	1	Type 4	18.9	303.0	16	4848.0
Download	2	Type 3	7.5	445.0	17	7565.0	Download	2	Type 4	14.3	445.0	13	5785.0
Download	3	Type 3	9.9	432.0	18	7776.0	Download	3	Type 4	19.8	432.0	16	8912.0
Download	4	Type 3	6.7	378.0	16	6046.0	Download	4	Type 4	12.6	378.0	12	4536.0
Download	5	Type 3	8.8	412.0	16	6592.0	Download	5	Type 4	12.8	412.0	13	5356.0
Download	6	Type 3	9.9	346.0	18	6228.0	Download	6	Type 4	19.7	346.0	16	5536.0
Download	7	Type 3	7.4	308.0	17	5236.0	Download	7	Type 4	14.2	308.0	13	4004.0
Download	8	Type 3	8.4	331.0	17	5627.0	Download	8	Type 4	16.4	331.0	14	4634.0
Download	9	Type 3	9.8	279.0	18	5022.0	Download	9	Type 4	19.4	279.0	16	4464.0
Download	10	Type 3	9.4	214.0	18	3852.0	Download	10	Type 4	18.6	214.0	16	3424.0
Download	11	Type 3	7.7	359.0	17	6103.0	Download	11	Type 4	14.8	359.0	14	5026.0
Download	12	Type 3	6.5	434.0	16	6944.0	Download	12	Type 4	12.1	434.0	12	5208.0
Download	13	Type 3	7.8	289.0	17	4913.0	Download	13	Type 4	15.0	289.0	14	4046.0
Download	14	Type 3	8.8	302.0	18	5436.0	Download	14	Type 4	17.4	302.0	15	4530.0
Download	15	Type 3	6.1	443.0	16	7086.0	Download	15	Type 4	11.3	443.0	12	5316.0
Download	16	Type 3	7.3	247.0	17	4199.0	Download	16	Type 4	14.0	247.0	13	3211.0
Download	17	Type 3	6.7	237.0	16	3792.0	Download	17	Type 4	12.7	237.0	12	2844.0
Download	18	Type 3	8.0	245.0	17	4165.0	Download	18	Type 4	15.5	245.0	14	3430.0
Download	19	Type 3	9.9	296.0	18	5328.0	Download	19	Type 4	19.8	296.0	16	4736.0
Download	20	Type 3	9.6	351.0	18	6318.0	Download	20	Type 4	19.1	351.0	16	5616.0
Download	21	Type 3	7.5	347.0	17	5999.0	Download	21	Type 4	14.3	347.0	13	4511.0
Download	22	Type 3	7.0	465.0	16	7440.0	Download	22	Type 4	13.3	465.0	13	6045.0
Download	23	Type 3	8.8	382.0	18	6876.0	Download	23	Type 4	17.3	382.0	15	5730.0
Download	24	Type 3	8.6	314.0	17	5336.0	Download	24	Type 4	16.7	314.0	15	4710.0
Download	25	Type 3	9.1	285.0	18	5130.0	Download	25	Type 4	17.8	285.0	15	4275.0
Download	26	Type 3	7.8	288.0	17	4896.0	Download	26	Type 4	15.0	288.0	14	4032.0
Download	27	Type 3	7.2	260.0	16	4160.0	Download	27	Type 4	13.8	260.0	13	3380.0
Download	28	Type 3	9.6	232.0	18	4176.0	Download	28	Type 4	19.0	232.0	16	3712.0
Download	29	Type 3	9.1	280.0	18	5040.0	Download	29	Type 4	17.8	280.0	15	4200.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5300	1	15	5292	0
1	5300	1	16	5294	1
2	5300	1	17	5293.2	1
3	5300	1	18	5295.2	1
4	5300	1	19	5298	1
5	5300	1	20	5302.4	0
6	5300	1	21	5306	1
7	5300	1	22	5306.4	0
8	5300	1	23	5303.6	1
9	5300	1	24	5304	1
10	5297.2	1	25	5303.2	1
11	5294.4	1	26	5305.2	0
12	5292.4	0	27	5306.4	1
13	5294.8	1	28	5302.4	0
14	5296.4	1	29	5303.2	1
<b>Detection Percentage (%)</b>			<b>80.0%</b>		

## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
119787.0	98.0	20	3	1153.0	1783.0	1395.0
264037.0	93.5	20	3	1934.0	1288.0	1602.0
409401.0	68.5	20	2	1622.0	1722.0	-
553262.0	98.7	20	3	1741.0	1452.0	1063.0
102493.0	59.1	20	1	1404.0	-	-
247577.0	60.4	20	1	1633.0	-	-
390960.0	98.1	20	3	1096.0	1197.0	1991.0
536599.0	67.9	20	2	1411.0	1583.0	-
84334.0	79.8	20	2	1558.0	1805.0	-
228808.0	96.6	20	3	1619.0	1163.0	1178.0
373065.0	92.2	20	3	1502.0	1895.0	1044.0
519235.0	71.2	20	2	1142.0	1310.0	-
66696.0	56.1	20	1	1690.0	-	-
211304.0	72.1	20	2	1495.0	1611.0	-
355251.0	85.3	20	3	1396.0	1280.0	1802.0
501776.0	51.9	20	1	1984.0	-	-
48685.0	66.7	20	2	1746.0	1617.0	-
193854.0	59.6	20	1	1927.0	-	-
338103.0	75.3	20	2	1843.0	1501.0	-
482561.0	98.4	20	3	1417.0	1028.0	1207.0

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
32434.0	95.0	18	3	1018.0	1990.0	1527.0
185019.0	68.5	18	2	1664.0	1146.0	-
338403.0	62.7	18	1	1157.0	-	-
489328.0	84.9	18	3	1330.0	1139.0	1218.0
13735.0	81.8	18	2	1449.0	1536.0	-
165783.0	87.8	18	3	1620.0	1470.0	1432.0
318403.0	72.1	18	2	1648.0	1811.0	-
472225.0	65.5	18	1	1480.0	-	-
622330.0	94.5	18	3	1665.0	1304.0	1246.0
147050.0	87.9	18	3	1669.0	1377.0	1475.0
299970.0	82.0	18	2	1549.0	1215.0	-
452635.0	83.3	18	2	1498.0	1047.0	-
603910.0	67.9	18	2	1911.0	1970.0	-
128626.0	73.1	18	2	1557.0	1455.0	-
281252.0	75.3	18	2	1388.0	1224.0	-
432037.0	88.5	18	3	1484.0	1907.0	1772.0
587346.0	50.6	18	1	1533.0	-	-
109914.0	72.1	18	2	1165.0	1472.0	-
262190.0	76.5	18	2	1431.0	1833.0	-

## Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
657132.0	96.8	10	3	1128.0	1182.0	1767.0
898382.0	98.5	10	3	1314.0	1971.0	1116.0
144223.0	96.3	10	3	1363.0	1838.0	1366.0
385479.0	87.0	10	3	1784.0	1351.0	1866.0
627046.0	95.7	10	3	1305.0	1368.0	1933.0
868204.0	98.9	10	3	1914.0	1483.0	1503.0
114879.0	63.4	10	1	1145.0	-	-
356625.0	77.7	10	2	1334.0	1232.0	-
597407.0	88.3	10	3	1499.0	1201.0	1743.0
841729.0	63.1	10	1	1039.0	-	-
84808.0	99.4	10	3	1000.0	1773.0	1081.0
326647.0	81.3	10	2	1624.0	1491.0	-

## Type 5 Radar Waveform\_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
340470.0	73.1	20	2	1546.0	1347.0	-
486527.0	64.9	20	1	1367.0	-	-
32938.0	97.1	20	3	1703.0	1184.0	1078.0
177663.0	68.0	20	2	1795.0	1607.0	-
322540.0	79.4	20	2	1721.0	1342.0	-
467389.0	80.7	20	2	1859.0	1111.0	-
15127.0	83.7	20	3	1133.0	1294.0	1720.0
159920.0	66.8	20	2	1365.0	1739.0	-
304352.0	71.3	20	2	1874.0	1884.0	-
448503.0	88.3	20	3	1242.0	1181.0	1941.0
594596.0	82.5	20	2	1203.0	1521.0	-
142218.0	73.5	20	2	1481.0	1077.0	-
286039.0	92.0	20	3	1616.0	1590.0	1595.0
432421.0	64.5	20	1	1997.0	-	-
578309.0	58.9	20	1	1113.0	-	-
124628.0	53.3	20	1	1320.0	-	-
268973.0	83.0	20	2	1960.0	1254.0	-
412702.0	96.8	20	3	1230.0	1983.0	1458.0
556246.0	96.9	20	3	1898.0	1679.0	1994.0
106687.0	51.3	20	1	1628.0	-	-

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
503165.0	94.7	7	3	1068.0	1702.0	1574.0
794104.0	83.1	7	2	1890.0	1015.0	-
1084095.0	78.5	7	2	1901.0	1382.0	-
177329.0	100.0	7	3	1860.0	1553.0	1820.0
467261.0	98.8	7	3	1852.0	1718.0	1244.0
758196.0	81.6	7	2	1384.0	1749.0	-
1049007.0	67.0	7	2	1156.0	1369.0	-
141751.0	86.0	7	3	1273.0	1227.0	1762.0
432336.0	68.4	7	2	1509.0	1144.0	-
723472.0	60.1	7	1	1426.0	-	-

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1011686.0	83.8	8	3	1554.0	1285.0	1515.0
106314.0	52.4	8	1	1055.0	-	-
396068.0	95.2	8	3	1577.0	1551.0	1032.0
687475.0	56.5	8	1	1758.0	-	-
977904.0	58.9	8	1	1981.0	-	-
70351.0	68.4	8	2	1575.0	1949.0	-
360656.0	70.9	8	2	1504.0	1615.0	-
651701.0	55.1	8	1	1715.0	-	-
940685.0	95.9	8	3	1407.0	1090.0	1301.0
34655.0	57.7	8	1	1861.0	-	-

## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
161986.0	66.9	20	2	1974.0	1295.0	-
307739.0	55.2	20	1	1272.0	-	-
452552.0	55.2	20	1	1797.0	-	-
597704.0	58.5	20	1	1728.0	-	-
144511.0	65.9	20	1	1814.0	-	-
288754.0	72.8	20	2	1779.0	1761.0	-
433580.0	95.0	20	3	1008.0	1026.0	1278.0
578260.0	81.2	20	2	1598.0	1751.0	-
126090.0	90.0	20	3	1842.0	1302.0	1269.0
272057.0	60.1	20	1	1071.0	-	-
415602.0	94.7	20	3	1213.0	1265.0	1053.0
558999.0	91.5	20	3	1756.0	1514.0	1608.0
108868.0	66.2	20	1	1274.0	-	-
252810.0	98.1	20	3	1461.0	1582.0	1220.0
396950.0	86.7	20	3	1559.0	1358.0	1863.0
541606.0	90.0	20	3	1306.0	1946.0	1202.0
90517.0	86.4	20	3	1067.0	1478.0	1787.0
234797.0	97.1	20	3	1780.0	1370.0	1658.0
380143.0	69.2	20	2	1250.0	2000.0	-
524917.0	97.9	20	3	1147.0	1041.0	1012.0

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
121884.0	63.6	10	1	1642.0	-	-
362867.0	97.8	10	3	1445.0	1771.0	1580.0
604610.0	98.5	10	3	1214.0	1459.0	1505.0
848574.0	61.2	10	1	1300.0	-	-
92115.0	54.4	10	1	1027.0	-	-
333785.0	80.0	10	2	1208.0	1647.0	-
575789.0	78.3	10	2	1378.0	1192.0	-
815951.0	85.5	10	3	1737.0	1441.0	1522.0
62253.0	55.5	10	1	1316.0	-	-
303560.0	90.5	10	3	1744.0	1114.0	1429.0
545665.0	82.5	10	2	1222.0	1945.0	-
788017.0	77.9	10	2	1397.0	1024.0	-

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
25922.0	50.8	14	1	1462.0	-	-
218911.0	89.2	14	3	1087.0	1030.0	1823.0
411293.0	84.4	14	3	1993.0	1736.0	1540.0
604217.0	89.5	14	3	1345.0	1740.0	1952.0
2062.0	77.9	14	2	1769.0	1270.0	-
195420.0	69.9	14	2	1286.0	1466.0	-
387577.0	84.0	14	3	1768.0	1813.0	1634.0
581939.0	76.0	14	2	1276.0	1745.0	-
773741.0	86.6	14	3	1579.0	1584.0	1391.0
171342.0	85.8	14	3	1637.0	1070.0	1256.0
364039.0	96.0	14	3	1734.0	1091.0	1942.0
558909.0	58.3	14	1	1909.0	-	-
752482.0	65.5	14	1	1897.0	-	-
147417.0	92.4	14	3	1339.0	1422.0	1977.0
340481.0	86.2	14	3	1951.0	1159.0	1189.0

## Type 5 Radar Waveform\_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
399259.0	97.1	19	3	1812.0	1405.0	1258.0
544712.0	69.9	19	2	1651.0	1708.0	-
92800.0	69.0	19	2	1414.0	1785.0	-
237841.0	82.0	19	2	1402.0	1049.0	-
382369.0	73.8	19	2	1794.0	1275.0	-
526102.0	86.0	19	3	1931.0	1092.0	1226.0
74768.0	98.1	19	3	1350.0	1641.0	1824.0
218916.0	94.1	19	3	1548.0	1856.0	1963.0
364789.0	69.2	19	2	1020.0	1635.0	-
510769.0	56.8	19	1	1360.0	-	-
56985.0	94.0	19	3	1920.0	1476.0	1442.0
202550.0	54.0	19	1	1234.0	-	-
345272.0	86.0	19	3	1930.0	1855.0	1748.0
490508.0	94.5	19	3	1547.0	1401.0	1299.0
39410.0	59.5	19	1	1726.0	-	-
184032.0	75.7	19	2	1586.0	1689.0	-
327668.0	99.5	19	3	1936.0	1413.0	1902.0
474039.0	77.6	19	2	1150.0	1423.0	-
21467.0	66.8	19	2	1691.0	1969.0	-
165777.0	90.6	19	3	1610.0	1714.0	1489.0

## Type 5 Radar Waveform\_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
346243.0	77.1	18	2	1164.0	1006.0	-
507739.0	63.6	18	1	1733.0	-	-
4055.0	97.3	18	3	1447.0	1093.0	1923.0
165282.0	62.1	18	1	1962.0	-	-
326641.0	66.4	18	1	1663.0	-	-
488364.0	63.1	18	1	1065.0	-	-
646558.0	93.2	18	3	1723.0	1162.0	1494.0
145446.0	61.2	18	1	1865.0	-	-
305944.0	77.8	18	2	1674.0	1789.0	-
468474.0	51.7	18	1	1074.0	-	-
626276.0	90.2	18	3	1485.0	1627.0	1792.0
124949.0	95.7	18	3	1841.0	1659.0	1735.0
286836.0	62.1	18	1	1830.0	-	-
446218.0	93.8	18	3	1915.0	1266.0	1412.0
608634.0	81.2	18	2	1193.0	1389.0	-
105781.0	65.6	18	1	1511.0	-	-
265917.0	86.6	18	3	2000.0	1293.0	1170.0
428416.0	58.5	18	1	1523.0	-	-



Type 5 Radar Waveform_11							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
817149.0	58.7	11	1	1439.0	-	-	
118671.0	92.0	11	3	1263.0	1897.0	1312.0	
342475.0	52.8	11	1	1676.0	-	-	
563745.0	95.1	11	3	1661.0	1913.0	1682.0	
789990.0	65.1	11	1	1002.0	-	-	
91319.0	82.6	11	2	1416.0	1876.0	-	
313887.0	83.9	11	3	1917.0	1088.0	1778.0	
538266.0	65.9	11	1	1935.0	-	-	
760089.0	98.1	11	3	1699.0	1105.0	1045.0	
63844.0	81.6	11	2	1801.0	1451.0	-	
287119.0	77.1	11	2	1082.0	1565.0	-	
510955.0	60.1	11	1	1560.0	-	-	
731767.0	96.5	11	3	1853.0	1563.0	1513.0	
Type 5 Radar Waveform_12							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
52567.0	80.7	6	2	1956.0	1738.0	-	
374862.0	98.7	6	3	1023.0	1730.0	1593.0	
698645.0	51.7	6	1	1561.0	-	-	
1021332.0	59.1	6	1	1965.0	-	-	
12829.0	83.5	6	3	1998.0	1879.0	1488.0	
335435.0	72.7	6	2	1508.0	1747.0	-	
658997.0	56.8	6	1	1281.0	-	-	
982058.0	65.5	6	1	1287.0	-	-	
1304874.0	60.6	6	1	1539.0	-	-	
Type 5 Radar Waveform_13							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
204227.0	92.8	12	3	1868.0	1463.0	1117.0	
427210.0	86.8	12	3	1644.0	1225.0	1179.0	
651806.0	66.2	12	1	1640.0	-	-	
874196.0	67.5	12	2	1683.0	1102.0	-	
177013.0	66.7	12	2	1989.0	1271.0	-	
399414.0	98.4	12	3	1924.0	1849.0	1057.0	
622216.0	91.9	12	3	1815.0	1529.0	1341.0	
845418.0	92.2	12	3	1167.0	1900.0	1115.0	
149817.0	63.2	12	1	1520.0	-	-	
372064.0	94.0	12	3	1444.0	1321.0	1864.0	
594405.0	89.1	12	3	1594.0	1973.0	1696.0	
817938.0	91.0	12	3	1600.0	1438.0	1176.0	
122061.0	68.9	12	2	1881.0	1329.0	-	

Type 5 Radar Waveform_14							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
263758.0	74.9	16	2	1354.0	1599.0	-	
433343.0	87.8	16	3	1313.0	1387.0	1706.0	
604730.0	82.1	16	2	1420.0	1525.0	-	
72159.0	98.5	16	3	1084.0	1660.0	1346.0	
243202.0	64.6	16	1	1668.0	-	-	
413143.0	78.3	16	2	1409.0	1710.0	-	
585111.0	50.5	16	1	1282.0	-	-	
51393.0	65.1	16	1	1344.0	-	-	
222195.0	61.6	16	1	1571.0	-	-	
391969.0	84.2	16	3	1014.0	1174.0	1253.0	
562725.0	67.7	16	2	1492.0	1460.0	-	
30330.0	55.3	16	1	1700.0	-	-	
201078.0	59.5	16	1	1837.0	-	-	
370355.0	97.1	16	3	1992.0	1317.0	1322.0	
542588.0	60.4	16	1	1832.0	-	-	
9253.0	84.7	16	3	1621.0	1709.0	1453.0	
179416.0	97.8	16	3	1335.0	1585.0	1376.0	
Type 5 Radar Waveform_15							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
745081.0	93.0	5	3	1798.0	1338.0	1497.0	
1108510.0	79.7	5	2	1851.0	1764.0	-	
1471649.0	93.1	5	3	1061.0	1131.0	1200.0	
337699.0	98.1	5	3	1564.0	1873.0	1353.0	
700570.0	99.2	5	3	1566.0	1474.0	1249.0	
1064995.0	66.0	5	1	1943.0	-	-	
1427376.0	78.8	5	2	1468.0	1465.0	-	
292961.0	97.7	5	3	1752.0	1921.0	1473.0	
Type 5 Radar Waveform_16							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
437930.0	65.9	10	1	1326.0	-	-	
678244.0	85.6	10	3	1701.0	1037.0	1371.0	
920661.0	74.0	10	2	1425.0	1729.0	-	
165906.0	55.8	10	1	1204.0	-	-	
407308.0	68.4	10	2	1373.0	1880.0	-	
649334.0	83.2	10	2	1148.0	1670.0	-	
891259.0	71.1	10	2	1196.0	1535.0	-	
136052.0	55.5	10	1	1315.0	-	-	
378304.0	61.7	10	1	1212.0	-	-	
619502.0	73.8	10	2	1834.0	1051.0	-	
862514.0	63.9	10	1	1518.0	-	-	
106067.0	77.1	10	2	1629.0	1097.0	-	

Type 5 Radar Waveform_17							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
416931.0	85.0	8	3	1290.0	1796.0	1888.0	
708966.0	58.0	8	1	1247.0	-	-	
997766.0	78.6	8	2	1742.0	1827.0	-	
91674.0	64.9	8	1	1375.0	-	-	
381243.0	95.6	8	3	1433.0	1725.0	1776.0	
672172.0	81.1	8	2	1223.0	1774.0	-	
963480.0	52.6	8	1	1757.0	-	-	
55712.0	98.6	8	3	1428.0	1464.0	1793.0	
346503.0	62.1	8	1	1609.0	-	-	
637007.0	57.2	8	1	1878.0	-	-	
Type 5 Radar Waveform_18							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
662605.0	51.2	13	1	1289.0	-	-	
14289.0	81.5	13	2	1406.0	1857.0	-	
221960.0	57.4	13	1	1034.0	-	-	
429507.0	65.4	13	1	1206.0	-	-	
636795.0	51.0	13	1	1614.0	-	-	
844702.0	59.3	13	1	1194.0	-	-	
195402.0	97.9	13	3	1928.0	1541.0	1844.0	
402994.0	70.9	13	2	1532.0	1671.0	-	
610363.0	75.7	13	2	1149.0	1687.0	-	
817979.0	71.7	13	2	1187.0	1211.0	-	
170712.0	53.2	13	1	1516.0	-	-	
378121.0	50.8	13	1	1760.0	-	-	
583782.0	98.7	13	3	1121.0	1675.0	1587.0	
790859.0	92.7	13	3	1292.0	1319.0	1496.0	

## Type 5 Radar Waveform\_19

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
101337.0	76.5	20	2	1550.0	1094.0	-
246785.0	59.2	20	1	1260.0	-	-
389882.0	93.2	20	3	1918.0	1456.0	1119.0
537247.0	50.9	20	1	1221.0	-	-
83272.0	96.6	20	3	1910.0	1205.0	1100.0
227738.0	99.8	20	3	1110.0	1799.0	1385.0
372268.0	97.8	20	3	1555.0	1348.0	1308.0
518047.0	73.2	20	2	1017.0	1716.0	-
65509.0	96.5	20	3	1394.0	1372.0	1122.0
210946.0	57.6	20	1	1446.0	-	-
356261.0	62.8	20	1	1199.0	-	-
498255.0	84.9	20	3	1803.0	1591.0	1667.0
47872.0	51.1	20	1	1753.0	-	-
192614.0	78.1	20	2	1036.0	1804.0	-
338139.0	52.4	20	1	1612.0	-	-
482615.0	68.0	20	2	1311.0	1108.0	-
30032.0	63.4	20	1	1095.0	-	-
174823.0	80.2	20	2	1538.0	1138.0	-
318937.0	85.5	20	3	1361.0	1307.0	1421.0
465151.0	58.7	20	1	1919.0	-	-

## Type 5 Radar Waveform\_20

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
12711.0	84.3	19	3	1589.0	1005.0	1932.0
164686.0	92.6	19	3	1972.0	1362.0	1592.0
317141.0	98.5	19	3	1573.0	1135.0	1284.0
471000.0	52.9	19	1	1786.0	-	-
622663.0	82.1	19	2	1543.0	1336.0	-
146657.0	61.7	19	1	1958.0	-	-
299593.0	57.7	19	1	1467.0	-	-
450173.0	90.8	19	3	1882.0	1022.0	1685.0
601939.0	98.1	19	3	1569.0	1819.0	1512.0
127294.0	92.3	19	3	1399.0	1885.0	1400.0
280115.0	73.8	19	2	1103.0	1831.0	-
430884.0	84.2	19	3	1869.0	1626.0	1906.0
586350.0	59.3	19	1	1534.0	-	-
108618.0	85.9	19	3	1216.0	1403.0	1763.0
260794.0	88.5	19	3	1257.0	1137.0	1840.0
412317.0	86.4	19	3	1681.0	1877.0	1631.0
564201.0	87.9	19	3	1324.0	1978.0	1926.0
90237.0	51.6	19	1	1894.0	-	-
242915.0	52.0	19	1	1999.0	-	-

Type 5 Radar Waveform_21							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
627419.0	62.4	10	1	1510.0	-	-	
869974.0	59.4	10	1	1064.0	-	-	
113174.0	78.1	10	2	1033.0	1233.0	-	
354264.0	85.0	10	3	1912.0	1684.0	1175.0	
595866.0	99.9	10	3	1666.0	1195.0	1530.0	
839904.0	52.6	10	1	1333.0	-	-	
83394.0	66.1	10	1	1944.0	-	-	
325534.0	58.2	10	1	1698.0	-	-	
567082.0	69.7	10	2	1662.0	1043.0	-	
809351.0	68.4	10	2	1171.0	1048.0	-	
53623.0	57.6	10	1	1109.0	-	-	
295733.0	58.3	10	1	1623.0	-	-	
Type 5 Radar Waveform_22							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
585821.0	73.0	9	2	1719.0	1809.0	-	
851424.0	65.3	9	1	1124.0	-	-	
25859.0	90.0	9	3	1871.0	1101.0	1791.0	
290196.0	58.4	9	1	1337.0	-	-	
553148.0	83.9	9	3	1240.0	1331.0	1328.0	
818817.0	60.7	9	1	1191.0	-	-	
1079429.0	90.3	9	3	1922.0	1848.0	1123.0	
257070.0	68.8	9	2	1887.0	1886.0	-	
520176.0	84.9	9	3	1604.0	1807.0	1528.0	
783988.0	92.1	9	3	1188.0	1705.0	1450.0	
1049939.0	57.0	9	1	1828.0	-	-	
Type 5 Radar Waveform_23							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
145214.0	75.2	16	2	1104.0	1872.0	-	
316354.0	54.2	16	1	1500.0	-	-	
485629.0	83.8	16	3	1572.0	1098.0	1086.0	
656875.0	78.6	16	2	1129.0	1601.0	-	
124213.0	75.5	16	2	1434.0	1556.0	-	
295514.0	65.2	16	1	1016.0	-	-	
463813.0	89.7	16	3	1255.0	1816.0	1955.0	
637356.0	66.1	16	1	1085.0	-	-	
103280.0	80.2	16	2	1243.0	1296.0	-	
274210.0	61.7	16	1	1649.0	-	-	
444472.0	78.2	16	2	1477.0	1021.0	-	
614924.0	73.1	16	2	1173.0	1487.0	-	
82173.0	99.4	16	3	1013.0	1261.0	1079.0	
253126.0	56.2	16	1	1775.0	-	-	
424265.0	57.6	16	1	1160.0	-	-	
592285.0	98.6	16	3	1298.0	1821.0	1471.0	
61330.0	50.3	16	1	1694.0	-	-	

## Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
246573.0	66.0	15	1	1959.0	-	-
428094.0	53.4	15	1	1788.0	-	-
607355.0	88.0	15	3	1393.0	1106.0	1995.0
42763.0	72.3	15	2	1632.0	1009.0	-
223632.0	90.4	15	3	1283.0	1134.0	1524.0
404331.0	83.9	15	3	1643.0	1058.0	1688.0
587229.0	50.7	15	1	1759.0	-	-
20426.0	68.8	15	2	1352.0	1680.0	-
201675.0	69.4	15	2	1576.0	1136.0	-
383052.0	77.5	15	2	1436.0	1010.0	-
565199.0	54.5	15	1	1332.0	-	-
745693.0	75.6	15	2	1291.0	1125.0	-
179260.0	97.7	15	3	1025.0	1001.0	1062.0
360781.0	82.8	15	2	1259.0	1059.0	-
541101.0	67.1	15	2	1867.0	1854.0	-
722559.0	70.3	15	2	1979.0	1264.0	-

## Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
147916.0	52.4	17	1	1948.0	-	-
318814.0	52.8	17	1	1568.0	-	-
488655.0	80.7	17	2	1408.0	1567.0	-
660058.0	66.1	17	1	1988.0	-	-
126705.0	74.0	17	2	1118.0	1839.0	-
296565.0	90.7	17	3	1183.0	1606.0	1638.0
466512.0	93.1	17	3	1908.0	1190.0	1597.0
637701.0	80.1	17	2	1826.0	1625.0	-
105852.0	52.3	17	1	1980.0	-	-
276232.0	77.5	17	2	1418.0	1424.0	-
445820.0	96.7	17	3	1645.0	1029.0	1618.0
615448.0	94.9	17	3	1168.0	1947.0	1781.0
84495.0	92.3	17	3	1570.0	1151.0	1982.0
254468.0	90.7	17	3	1019.0	1968.0	1953.0
426458.0	52.2	17	1	1654.0	-	-
596162.0	76.3	17	2	1845.0	1099.0	-
63803.0	62.2	17	1	1891.0	-	-

Type 5 Radar Waveform_26							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
305862.0	89.9	12	3	1862.0	1987.0	1169.0	
530499.0	52.8	12	1	1581.0	-	-	
753334.0	81.4	12	2	1231.0	1152.0	-	
55985.0	54.1	12	1	1603.0	-	-	
278701.0	84.7	12	3	1818.0	1172.0	1154.0	
500975.0	84.8	12	3	1732.0	1657.0	1846.0	
725254.0	70.4	12	2	1686.0	1427.0	-	
28397.0	83.0	12	2	1847.0	1672.0	-	
252107.0	59.8	12	1	1003.0	-	-	
475553.0	56.1	12	1	1364.0	-	-	
696753.0	87.7	12	3	1210.0	1790.0	1454.0	
926.0	85.1	12	3	1279.0	1185.0	1035.0	
223698.0	90.5	12	3	1905.0	1519.0	1120.0	
Type 5 Radar Waveform_27							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
484653.0	82.5	9	2	1652.0	1262.0	-	
726941.0	78.9	9	2	1219.0	1060.0	-	
969294.0	61.0	9	1	1893.0	-	-	
213258.0	52.7	9	1	1903.0	-	-	
453637.0	96.9	9	3	1693.0	1966.0	1950.0	
697842.0	53.3	9	1	1267.0	-	-	
938540.0	76.9	9	2	1836.0	1052.0	-	
183317.0	82.5	9	2	1323.0	1251.0	-	
425088.0	76.4	9	2	1177.0	1717.0	-	
667029.0	75.3	9	2	1542.0	1186.0	-	
910463.0	60.4	9	1	1011.0	-	-	
153693.0	57.8	9	1	1448.0	-	-	

## Type 5 Radar Waveform\_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
248995.0	69.9	19	2	1704.0	1808.0	-
402811.0	62.9	19	1	1180.0	-	-
552666.0	87.3	19	3	1349.0	1552.0	1724.0
78193.0	55.9	19	1	1198.0	-	-
230330.0	76.6	19	2	1309.0	1937.0	-
382844.0	78.7	19	2	1806.0	1237.0	-
535318.0	75.3	19	2	1678.0	1325.0	-
59207.0	78.2	19	2	1080.0	1754.0	-
212061.0	63.4	19	1	1755.0	-	-
365159.0	57.8	19	1	1158.0	-	-
515967.0	80.0	19	2	1883.0	1817.0	-
40306.0	85.8	19	3	1835.0	1410.0	1419.0
193184.0	66.2	19	1	1954.0	-	-
345779.0	67.7	19	2	1069.0	1083.0	-
498060.0	68.1	19	2	1252.0	1374.0	-
21695.0	60.3	19	1	1235.0	-	-
174062.0	83.1	19	2	1143.0	1939.0	-
327104.0	64.2	19	1	1904.0	-	-
477943.0	84.5	19	3	1379.0	1692.0	1297.0

## Type 5 Radar Waveform\_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
3200.0	55.4	17	1	1712.0	-	-
173323.0	95.1	17	3	1236.0	1766.0	1381.0
344644.0	61.9	17	1	1964.0	-	-
514146.0	95.1	17	3	1166.0	1390.0	1075.0
685759.0	67.7	17	2	1141.0	1161.0	-
152306.0	83.8	17	3	1318.0	1825.0	1517.0
322713.0	89.5	17	3	1031.0	1004.0	1889.0
492335.0	93.8	17	3	1605.0	1440.0	1770.0
662894.0	98.9	17	3	1127.0	1636.0	1493.0
131395.0	99.5	17	3	1940.0	1140.0	1380.0
301773.0	79.8	17	2	1957.0	1896.0	-
473802.0	63.5	17	1	1229.0	-	-
642211.0	77.5	17	2	1967.0	1986.0	-
110586.0	71.0	17	2	1892.0	1646.0	-
280789.0	96.4	17	3	1711.0	1040.0	1132.0
452466.0	64.7	17	1	1673.0	-	-
622142.0	71.9	17	2	1707.0	1228.0	-



Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	16	1
1	0	17	1
2	1	18	1
3	1	19	1
4	1	20	1
5	1	21	1
6	1	22	1
7	1	23	1
8	1	24	1
9	1	25	1
10	1	26	1
11	1	27	1
12	1	28	1
13	1	29	1
14	1	30	1
<b>Detection Percentage (%)</b>		<b>96.7%</b>	

## Type 6 Radar Waveform\_0

Frequency List (MHz)	0	1	2	3	4
0	5389	5370	5566	5530	5536
5	5475	5511	5280	5578	5698
10	5639	5429	5681	5458	5518
15	5615	5264	5535	5633	5258
20	5372	5714	5288	5528	5263
25	5565	5500	5595	5392	5337
30	5650	5355	5312	5359	5472
35	5305	5415	5330	5586	5368
40	5505	5705	5703	5657	5284
45	5549	5317	5270	5661	5339
50	5643	5711	5662	5400	5332
55	5385	5517	5318	5322	5641
60	5710	5588	5298	5534	5367
65	5669	5333	5560	5450	5281
70	5296	5612	5575	5489	5358
75	5453	5591	5349	5266	5553
80	5723	5257	5369	5329	5422
85	5419	5377	5538	5589	5720
90	5462	5609	5522	5702	5331
95	5532	5461	5405	5694	5446

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5547	5609	5502	5594	5378
5	5614	5436	5355	5266	5430
10	5473	5693	5344	5653	5539
15	5703	5391	5638	5678	5450
20	5283	5405	5326	5520	5711
25	5356	5352	5323	5496	5371
30	5692	5719	5269	5574	5721
35	5503	5554	5421	5382	5521
40	5419	5544	5311	5498	5427
45	5636	5478	5297	5353	5622
50	5392	5530	5587	5506	5713
55	5489	5630	5707	5705	5272
60	5512	5460	5681	5620	5463
65	5576	5296	5495	5279	5286
70	5695	5407	5281	5561	5553
75	5440	5325	5700	5402	5599
80	5704	5509	5479	5585	5586
85	5482	5572	5538	5457	5306
90	5685	5416	5673	5687	5708
95	5268	5414	5422	5274	5475

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5327	5373	5438	5280	5598
5	5656	5458	5430	5332	5637
10	5404	5482	5385	5560	5316
15	5518	5266	5626	5642	5291
20	5474	5267	5609	5684	5719
25	5301	5526	5600	5405	5259
30	5705	5701	5314	5398	5323
35	5693	5512	5275	5674	5333
40	5383	5394	5436	5667	5255
45	5310	5655	5680	5445	5320
50	5463	5585	5289	5578	5356
55	5651	5418	5605	5657	5652
60	5274	5628	5521	5603	5700
65	5487	5256	5338	5299	5559
70	5633	5330	5556	5659	5371
75	5340	5307	5286	5492	5366
80	5545	5692	5389	5441	5319
85	5401	5553	5467	5630	5493
90	5377	5714	5302	5582	5439
95	5329	5414	5381	5498	5622

  

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5582	5612	5374	5441	5440
5	5698	5383	5505	5495	5466
10	5335	5368	5426	5471	5581
15	5404	5645	5389	5671	5359
20	5299	5640	5683	5601	5657
25	5510	5628	5254	5704	5439
30	5398	5594	5658	5432	5647
35	5521	5357	5700	5546	5449
40	5344	5697	5574	5252	5714
45	5635	5519	5263	5401	5682
50	5717	5286	5340	5289	5654
55	5498	5606	5655	5320	5476
60	5526	5403	5318	5435	5719
65	5646	5310	5394	5670	5548
70	5569	5362	5327	5413	5559
75	5516	5277	5618	5460	5313
80	5288	5538	5602	5622	5608
85	5689	5584	5713	5379	5593
90	5421	5306	5691	5542	5720
95	5556	5456	5384	5271	5360

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5362	5376	5310	5602	5660
5	5265	5405	5580	5658	5673
10	5644	5632	5467	5666	5395
15	5675	5472	5716	5551	5685
20	5709	5624	5690	5630	5398
25	5577	5360	5430	5473	5440
30	5483	5615	5647	5324	5341
35	5399	5316	5342	5258	5536
40	5657	5312	5575	5724	5546
45	5699	5454	5593	5462	5391
50	5378	5477	5442	5319	5609
55	5510	5295	5497	5532	5411
60	5267	5545	5689	5511	5343
65	5706	5380	5461	5640	5659
70	5365	5631	5687	5456	5269
75	5315	5712	5403	5506	5293
80	5686	5304	5344	5555	5386
85	5375	5554	5707	5251	5273
90	5438	5703	5570	5439	5479
95	5717	5704	5543	5327	5413

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5520	5615	5721	5288	5502
5	5404	5330	5655	5346	5405
10	5575	5421	5508	5386	5623
15	5483	5327	5478	5286	5268
20	5693	5400	5662	5682	5603
25	5429	5563	5534	5410	5482
30	5469	5572	5387	5573	5636
35	5536	5407	5613	5280	5647
40	5472	5265	5250	5340	5475
45	5595	5685	5282	5507	5359
50	5638	5442	5467	5300	5289
55	5700	5492	5468	5661	5648
60	5453	5671	5635	5334	5292
65	5267	5590	5256	5443	5568
70	5385	5689	5607	5536	5656
75	5470	5659	5670	5356	5586
80	5499	5722	5397	5402	5254
85	5426	5709	5354	5698	5337
90	5587	5494	5463	5542	5696
95	5332	5363	5422	5625	5277

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5300	5379	5657	5449	5722
5	5446	5352	5255	5412	5612
10	5409	5685	5549	5581	5644
15	5571	5454	5709	5460	5701
20	5469	5603	5296	5576	5552
25	5281	5291	5638	5444	5621
30	5358	5529	5602	5250	5359
35	5677	5498	5506	5433	5561
40	5311	5348	5663	5580	5718
45	5404	5575	5293	5340	5560
50	5624	5345	5339	5493	5556
55	5501	5708	5598	5517	5415
60	5439	5315	5338	5398	5503
65	5294	5535	5716	5681	5422
70	5526	5640	5371	5287	5441
75	5583	5495	5528	5723	5645
80	5706	5360	5440	5419	5694
85	5625	5336	5365	5597	5380
90	5432	5562	5719	5349	5604
95	5544	5537	5578	5435	5362

  

Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5555	5618	5593	5610	5564
5	5488	5277	5330	5575	5441
10	5340	5474	5590	5301	5665
15	5659	5581	5684	5279	5652
20	5612	5635	5544	5288	5549
25	5440	5705	5494	5267	5478
30	5663	5722	5486	5720	5499
35	5654	5341	5589	5302	5683
40	5572	5625	5528	5601	5345
45	5337	5711	5376	5613	5414
50	5599	5515	5324	5311	5374
55	5605	5313	5347	5503	5343
60	5335	5595	5624	5358	5717
65	5632	5418	5427	5334	5454
70	5290	5559	5497	5368	5687
75	5470	5696	5523	5579	5580
80	5511	5653	5425	5692	5562
85	5431	5348	5252	5366	5278
90	5365	5458	5621	5604	5435
95	5557	5538	5284	5574	5455

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5335	5382	5529	5674	5309
5	5530	5299	5405	5263	5648
10	5271	5360	5631	5399	5686
15	5650	5708	5312	5324	5466
20	5620	5326	5582	5377	5522
25	5706	5557	5697	5468	5512
30	5705	5443	5460	5651	5383
35	5302	5573	5361	5486	5464
40	5611	5539	5488	5334	5640
45	5438	5459	5359	5666	5301
50	5475	5691	5595	5356	5622
55	5499	5328	5320	5424	5284
60	5476	5668	5288	5642	5518
65	5570	5559	5614	5656	5688
70	5406	5440	5390	5535	5413
75	5369	5276	5483	5477	5590
80	5577	5528	5495	5388	5409
85	5527	5385	5596	5450	5417
90	5372	5690	5722	5567	5260
95	5659	5333	5536	5641	5579

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5590	5621	5465	5360	5626
5	5669	5699	5480	5426	5380
10	5580	5624	5294	5594	5707
15	5263	5415	5369	5658	5628
20	5395	5523	5495	5506	5328
25	5572	5546	5597	5400	5675
30	5425	5672	5522	5393	5466
35	5514	5694	5253	5331	5472
40	5418	5542	5417	5622	5566
45	5351	5392	5646	5445	5346
50	5687	5282	5413	5255	5605
55	5358	5330	5474	5344	5516
60	5285	5563	5692	5674	5508
65	5575	5463	5511	5372	5338
70	5502	5649	5528	5593	5258
75	5279	5705	5574	5431	5434
80	5601	5436	5270	5582	5475
85	5724	5507	5579	5277	5714
90	5706	5269	5302	5257	5422
95	5681	5652	5462	5412	5633

## Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5273	5385	5401	5521	5371
5	5711	5721	5555	5589	5684
10	5511	5413	5335	5314	5253
15	5351	5390	5421	5317	5375
20	5539	5561	5464	5458	5468
25	5358	5531	5676	5580	5411
30	5486	5357	5415	5577	5395
35	5661	5484	5262	5289	5714
40	5399	5318	5493	5328	5398
45	5625	5378	5675	5453	5702
50	5568	5697	5534	5646	5290
55	5400	5603	5440	5604	5259
60	5523	5275	5403	5267	5462
65	5583	5512	5506	5311	5647
70	5509	5312	5331	5685	5631
75	5548	5630	5683	5606	5514
80	5443	5293	5474	5621	5431
85	5276	5696	5360	5617	5272
90	5481	5389	5688	5294	5397
95	5372	5500	5325	5260	5252

## Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5528	5624	5337	5682	5688
5	5278	5646	5630	5655	5416
10	5442	5677	5376	5509	5274
15	5439	5517	5524	5362	5567
20	5547	5502	5450	5441	5273
25	5685	5259	5305	5614	5453
30	5472	5314	5533	5351	5690
35	5703	5575	5325	5553	5482
40	5256	5258	5330	5378	5708
45	5436	5253	5718	5481	5269
50	5623	5469	5612	5491	5665
55	5318	5388	5695	5710	5568
60	5505	5309	5461	5667	5716
65	5645	5492	5719	5495	5496
70	5539	5366	5290	5654	5276
75	5691	5460	5295	5607	5471
80	5438	5334	5593	5374	5413
85	5293	5288	5437	5487	5271
90	5322	5311	5252	5561	5279
95	5475	5320	5420	5722	5486

## Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5308	5388	5273	5368	5433
5	5320	5668	5705	5343	5623
10	5276	5466	5417	5704	5295
15	5527	5644	5627	5407	5284
20	5555	5321	5443	5539	5414
25	5636	5634	5462	5409	5648
30	5592	5361	5271	5503	5510
35	5367	5666	5329	5595	5714
40	5392	5565	5669	5401	5419
45	5637	5358	5413	5494	5306
50	5605	5357	5445	5324	5334
55	5292	5556	5679	5619	5508
60	5456	5546	5420	5378	5262
65	5542	5394	5451	5607	5410
70	5703	5548	5537	5481	5499
75	5342	5724	5396	5689	5712
80	5351	5551	5674	5516	5468
85	5633	5532	5434	5395	5541
90	5486	5602	5493	5632	5531
95	5328	5307	5642	5400	5258

## Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5563	5627	5684	5529	5275
5	5459	5593	5305	5506	5452
10	5682	5352	5458	5327	5316
15	5518	5296	5255	5355	5476
20	5466	5390	5384	5531	5387
25	5427	5486	5665	5610	5634
30	5347	5703	5488	5277	5708
35	5282	5697	5370	5250	5706
40	5648	5607	5641	5416	5566
45	5338	5496	5455	5359	5395
50	5621	5375	5423	5590	5403
55	5392	5573	5698	5517	5549
60	5543	5374	5317	5397	5333
65	5264	5380	5332	5485	5467
70	5599	5712	5318	5683	5495
75	5516	5405	5670	5489	5364
80	5363	5579	5465	5353	5700
85	5536	5446	5314	5306	5292
90	5499	5666	5413	5443	5442
95	5362	5626	5615	5681	5716



## Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5721	5488	5620	5690	5495
5	5501	5615	5380	5669	5659
10	5613	5616	5499	5522	5337
15	5606	5326	5358	5400	5668
20	5474	5556	5422	5360	5315
25	5435	5296	5714	5716	5676
30	5711	5660	5703	5429	5528
35	5645	5470	5493	5523	5639
40	5642	5353	5545	5406	5413
45	5398	5318	5579	5513	5412
50	5282	5487	5322	5426	5512
55	5316	5347	5580	5527	5569
60	5391	5678	5708	5627	5681
65	5618	5440	5631	5308	5590
70	5699	5376	5654	5550	5602
75	5561	5294	5464	5539	5451
80	5651	5266	5588	5462	5548
85	5313	5457	5417	5562	5504
90	5603	5673	5455	5459	5610
95	5293	5594	5309	5536	5608

## Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5501	5252	5556	5376	5337
5	5543	5540	5455	5260	5391
10	5447	5405	5717	5358	5694
15	5453	5364	5445	5385	5482
20	5625	5363	5612	5333	5581
25	5287	5499	5343	5275	5718
30	5600	5617	5346	5678	5251
35	5687	5561	5289	5676	5553
40	5481	5436	5483	5549	5410
45	5327	5662	5571	5368	5547
50	5498	5477	5601	5614	5669
55	5293	5603	5388	5362	5332
60	5398	5572	5610	5444	5386
65	5357	5257	5714	5422	5494
70	5654	5536	5702	5313	5270
75	5336	5659	5594	5632	5518
80	5584	5369	5691	5459	5268
85	5630	5420	5512	5451	5335
90	5324	5622	5608	5637	5555
95	5564	5476	5472	5666	5412

## Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5281	5491	5492	5440	5557
5	5585	5562	5530	5423	5695
10	5378	5669	5581	5437	5379
15	5307	5580	5467	5490	5674
20	5393	5316	5304	5701	5306
25	5469	5614	5702	5447	5309
30	5382	5586	5574	5561	5355
35	5546	5351	5652	5657	5451
40	5564	5320	5519	5324	5314
45	5407	5256	5656	5270	5532
50	5421	5434	5714	5528	5312
55	5613	5481	5435	5696	5333
60	5461	5563	5442	5367	5332
65	5655	5681	5653	5632	5289
70	5360	5420	5522	5705	5637
75	5624	5560	5305	5262	5673
80	5597	5625	5283	5390	5359
85	5518	5472	5480	5704	5334
90	5405	5583	5671	5493	5527
95	5675	5455	5515	5457	5582

## Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5536	5255	5428	5601	5399
5	5724	5487	5605	5586	5427
10	5687	5458	5719	5632	5400
15	5298	5707	5570	5438	5391
20	5401	5385	5342	5693	5279
25	5260	5563	5430	5648	5343
30	5424	5475	5531	5301	5604
35	5269	5490	5268	5453	5478
40	5634	5602	5262	5554	5501
45	5636	5353	5590	5474	5699
50	5375	5579	5460	5669	5389
55	5411	5404	5304	5253	5559
60	5274	5668	5278	5381	5630
65	5689	5464	5656	5638	5492
70	5508	5330	5486	5600	5519
75	5652	5308	5594	5450	5406
80	5447	5356	5280	5421	5443
85	5677	5359	5477	5620	5608
90	5697	5685	5607	5582	5659
95	5462	5337	5618	5277	5321

## Type 6 Radar Waveform\_18

Frequency List (MHz)	0	1	2	3	4
0	5316	5494	5364	5287	5619
5	5291	5509	5680	5274	5634
10	5618	5344	5285	5255	5421
15	5386	5359	5673	5483	5583
20	5409	5551	5283	5307	5252
25	5623	5415	5633	5277	5377
30	5466	5488	5516	5281	5564
35	5532	5724	5282	5392	5570
40	5675	5319	5498	5492	5616
45	5436	5648	5527	5586	5369
50	5630	5490	5461	5404	5343
55	5601	5698	5653	5622	5418
60	5504	5581	5591	5321	5582
65	5579	5250	5674	5451	5441
70	5661	5333	5335	5576	5478
75	5621	5544	5575	5702	5342
80	5662	5611	5613	5353	5475
85	5253	5503	5642	5410	5507
90	5540	5723	5624	5637	5265
95	5360	5721	5416	5531	5590

## Type 6 Radar Waveform\_19

Frequency List (MHz)	0	1	2	3	4
0	5474	5258	5300	5448	5461
5	5333	5434	5280	5340	5463
10	5549	5608	5326	5450	5442
15	5389	5301	5528	5320	5717
20	5699	5299	5700	5511	5364
25	5264	5381	5411	5605	5350
30	5445	5634	5530	5287	5671
35	5547	5520	5532	5403	5409
40	5390	5613	5462	5495	5324
45	5596	5519	5609	5580	5376
50	5720	5252	5681	5579	5284
55	5251	5473	5675	5316	5420
60	5624	5276	5583	5449	5510
65	5417	5267	5405	5664	5506
70	5343	5719	5577	5433	5659
75	5552	5437	5493	5567	5497
80	5556	5479	5355	5443	5676
85	5670	5570	5466	5708	5263
90	5332	5254	5428	5641	5692
95	5724	5295	5349	5673	5414

## Type 6 Radar Waveform\_20

Frequency List (MHz)	0	1	2	3	4
0	5254	5497	5711	5609	5681
5	5472	5456	5355	5503	5670
10	5383	5397	5367	5645	5463
15	5562	5516	5307	5573	5492
20	5328	5311	5640	5388	5673
25	5302	5691	5467	5485	5445
30	5647	5714	5402	5374	5682
35	5582	5335	5638	5413	5685
40	5317	5723	5473	5551	5702
45	5253	5576	5602	5667	5633
50	5263	5596	5428	5257	5668
55	5661	5629	5506	5595	5405
60	5273	5491	5342	5718	5688
65	5606	5477	5700	5716	5613
70	5522	5427	5563	5436	5411
75	5528	5396	5462	5687	5634
80	5256	5465	5699	5264	5347
85	5390	5509	5526	5475	5415
90	5558	5260	5721	5440	5658
95	5272	5708	5652	5452	5493

## Type 6 Radar Waveform\_21

Frequency List (MHz)	0	1	2	3	4
0	5509	5261	5647	5295	5523
5	5514	5381	5430	5666	5402
10	5314	5661	5408	5365	5484
15	5553	5643	5410	5521	5684
20	5336	5477	5678	5380	5646
25	5665	5640	5670	5686	5479
30	5689	5700	5359	5589	5456
35	5474	5254	5363	5706	5562
40	5653	5489	5467	5657	5459
45	5685	5250	5528	5472	5604
50	5308	5379	5405	5517	5374
55	5583	5696	5533	5566	5534
60	5438	5436	5649	5641	5256
65	5429	5426	5639	5548	5703
70	5499	5549	5439	5260	5407
75	5355	5431	5332	5615	5411
80	5478	5480	5531	5327	5722
85	5682	5702	5351	5520	5343
90	5369	5301	5281	5662	5266
95	5550	5603	5297	5626	5631

## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5289	5500	5583	5456	5268
5	5556	5403	5505	5354	5609
10	5720	5450	5449	5560	5641
15	5295	5513	5566	5401	5722
20	5546	5619	5469	5492	5398
25	5315	5353	5589	5316	5329
30	5608	5600	5516	5345	5480
35	5613	5717	5261	5427	5707
40	5486	5489	5439	5293	5686
45	5642	5415	5251	5305	5359
50	5468	5703	5461	5562	5537
55	5411	5352	5440	5663	5603
60	5381	5481	5467	5677	5630
65	5375	5675	5283	5300	5506
70	5571	5632	5539	5584	5383
75	5314	5303	5452	5596	5588
80	5695	5487	5719	5402	5605
85	5290	5549	5712	5308	5420
90	5576	5272	5388	5658	5382
95	5298	5524	5414	5602	5429

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5447	5264	5519	5520	5488
5	5598	5328	5580	5420	5438
10	5554	5336	5490	5658	5526
15	5254	5325	5616	5611	5593
20	5255	5712	5560	5461	5592
25	5344	5601	5419	5547	5395
30	5478	5273	5382	5655	5436
35	5373	5291	5631	5337	5365
40	5375	5418	5376	5289	5695
45	5680	5602	5481	5410	5557
50	5429	5308	5275	5491	5504
55	5549	5411	5293	5326	5313
60	5623	5453	5324	5711	5590
65	5570	5309	5265	5618	5542
70	5433	5359	5272	5475	5400
75	5577	5440	5698	5517	5384
80	5550	5716	5597	5508	5607
85	5512	5332	5651	5374	5322
90	5299	5521	5270	5670	5331
95	5437	5282	5422	5492	5286

## Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5702	5503	5455	5681	5330
5	5262	5350	5655	5583	5645
10	5485	5600	5531	5378	5547
15	5342	5452	5719	5559	5407
20	5263	5306	5598	5550	5565
25	5610	5293	5707	5523	5484
30	5437	5464	5705	5662	5534
35	5618	5319	5527	5644	5444
40	5545	5651	5427	5615	5577
45	5250	5399	5459	5327	5273
50	5567	5478	5657	5461	5646
55	5252	5366	5445	5694	5368
60	5382	5349	5458	5717	5691
65	5666	5654	5650	5325	5462
70	5587	5337	5604	5642	5660
75	5335	5619	5595	5543	5558
80	5692	5711	5298	5451	5613
85	5713	5317	5508	5449	5475
90	5524	5519	5425	5570	5594
95	5682	5381	5555	5530	5304

## Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5482	5267	5391	5367	5550
5	5304	5372	5255	5271	5377
10	5319	5389	5669	5573	5568
15	5333	5579	5250	5604	5599
20	5649	5472	5539	5542	5538
25	5498	5620	5435	5724	5518
30	5576	5353	5662	5402	5308
35	5438	5361	5715	5440	5694
40	5556	5490	5607	5619	5380
45	5574	5654	5379	5288	5326
50	5357	5354	5358	5512	5554
55	5399	5409	5478	5623	5313
60	5549	5517	5612	5697	5686
65	5632	5257	5390	5506	5687
70	5645	5509	5311	5666	5588
75	5469	5346	5615	5298	5710
80	5411	5388	5535	5484	5721
85	5317	5387	5589	5412	5413
90	5365	5547	5347	5315	5492
95	5630	5590	5555	5643	5672

## Type 6 Radar Waveform\_26

Frequency List (MHz)	0	1	2	3	4
0	5262	5506	5327	5528	5392
5	5346	5297	5330	5434	5681
10	5250	5653	5710	5293	5589
15	5421	5706	5353	5649	5316
20	5657	5541	5480	5631	5511
25	5386	5569	5638	5552	5618
30	5717	5619	5617	5460	5636
35	5500	5331	5711	5372	5470
40	5329	5690	5557	5523	5571
45	5486	5359	5625	5379	5719
50	5608	5534	5563	5446	5373
55	5518	5267	5599	5384	5702
60	5607	5313	5258	5381	5440
65	5558	5678	5646	5722	5367
70	5624	5578	5673	5270	5358
75	5287	5360	5257	5520	5721
80	5456	5335	5304	5361	5610
85	5314	5705	5498	5336	5352
90	5430	5494	5612	5537	5393
95	5526	5672	5425	5479	5602

## Type 6 Radar Waveform\_27

Frequency List (MHz)	0	1	2	3	4
0	5420	5270	5263	5689	5612
5	5388	5319	5405	5597	5413
10	5656	5442	5276	5488	5610
15	5509	5358	5456	5694	5508
20	5665	5707	5518	5623	5484
25	5652	5421	5366	5457	5586
30	5660	5703	5576	5260	5709
35	5639	5422	5604	5525	5384
40	5265	5298	5495	5288	5568
45	5415	5339	5708	5404	5432
50	5710	5614	5535	5574	5365
55	5455	5307	5314	5678	5673
60	5261	5478	5300	5688	5266
65	5504	5692	5661	5674	5419
70	5374	5272	5659	5273	5682
75	5641	5487	5429	5480	5400
80	5501	5401	5469	5468	5424
85	5607	5524	5547	5558	5528
90	5317	5267	5335	5702	5496
95	5560	5554	5534	5657	5412

## Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5675	5509	5674	5375	5454
5	5527	5719	5480	5663	5620
10	5490	5706	5317	5586	5631
15	5597	5388	5559	5642	5700
20	5576	5301	5459	5712	5457
25	5540	5273	5569	5561	5702
30	5592	5533	5475	5386	5276
35	5303	5513	5400	5300	5395
40	5579	5478	5433	5528	5662
45	5344	5697	5316	5462	5396
50	5360	5411	5665	5624	5397
55	5309	5643	5261	5504	5497
60	5644	5390	5720	5520	5567
65	5547	5641	5409	5689	5652
70	5645	5373	5531	5617	5446
75	5503	5482	5653	5469	5535
80	5487	5604	5692	5486	5521
85	5623	5660	5435	5515	5630
90	5392	5502	5436	5546	5484
95	5571	5704	5371	5600	5453

## Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5455	5370	5610	5536	5674
5	5569	5266	5555	5351	5449
10	5421	5592	5358	5306	5652
15	5588	5515	5662	5687	5417
20	5584	5467	5400	5704	5430
25	5331	5697	5297	5287	5654
30	5366	5481	5490	5690	5635
35	5474	5345	5604	5671	5453
40	5309	5416	5561	5371	5293
45	5659	5651	5677	5399	5423
50	5441	5661	5614	5716	5335
55	5695	5631	5356	5694	5316
60	5615	5422	5333	5665	5493
65	5428	5590	5636	5581	5513
70	5253	5376	5283	5593	5405
75	5270	5623	5589	5560	5689
80	5250	5699	5647	5601	5439
85	5595	5328	5340	5625	5389
90	5288	5353	5557	5508	5531
95	5696	5655	5530	5292	5380



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2022/06/02		
Test Item	Radar Statistical Performance Check (802.11ax-HE20 – 5500MHz) – Mesh Mode		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
0	5508	1	5506	1	5509	1	5491	1
1	5506	1	5504	1	5503	0	5503	1
2	5493	1	5496	1	5508	1	5493	1
3	5505	1	5498	0	5506	1	5494	1
4	5502	1	5499	1	5490	1	5501	1
5	5491	1	5495	1	5507	0	5492	1
6	5510	1	5507	1	5499	1	5508	0
7	5508	1	5495	1	5494	0	5506	0
8	5495	1	5507	1	5491	1	5501	1
9	5495	1	5502	1	5500	0	5499	0
10	5492	1	5490	1	5506	1	5505	1
11	5505	1	5495	1	5500	1	5495	1
12	5501	1	5510	1	5495	1	5500	1
13	5510	1	5498	1	5492	0	5493	0
14	5506	1	5496	1	5510	0	5508	0
15	5504	1	5509	1	5495	1	5490	1
16	5490	1	5506	1	5500	1	5495	1
17	5499	1	5490	0	5498	1	5510	1
18	5506	1	5509	0	5493	1	5500	0
19	5503	1	5505	1	5505	1	5509	1
20	5504	0	5491	1	5501	1	5498	1
21	5493	1	5506	0	5492	1	5493	1
22	5497	1	5506	1	5491	1	5509	1
23	5504	1	5500	1	5494	0	5499	1
24	5495	1	5505	1	5500	1	5498	1
25	5500	1	5494	0	5502	1	5505	1
26	5502	1	5506	1	5499	1	5494	1
27	5494	1	5491	1	5502	1	5507	1



Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect	Freq. (MHz)	1=detect 0=no detect
28	5505	1	5501	0	5505	1	5510	1
29	5493	1	5492	1	5498	1	5499	1
<b>Probability:</b>	96.7%		80.0%		76.7%		80.0%	
<b>Aggregate:</b>	<b>83.3% (&gt;80%)</b>							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	818.0	65	53170.0	Download	0	Type 2	1.6	167.0	24	4008.0
Download	1	Type 1	1.0	638.0	63	52954.0	Download	1	Type 2	4.5	204.0	29	5916.0
Download	2	Type 1	1.0	898.0	59	52962.0	Download	2	Type 2	3.1	190.0	26	4940.0
Download	3	Type 1	1.0	618.0	66	53148.0	Download	3	Type 2	1.0	165.0	23	3795.0
Download	4	Type 1	1.0	878.0	61	53558.0	Download	4	Type 2	4.0	178.0	28	4984.0
Download	5	Type 1	1.0	858.0	62	53196.0	Download	5	Type 2	2.9	212.0	26	5512.0
Download	6	Type 1	1.0	658.0	61	53298.0	Download	6	Type 2	1.0	155.0	23	3565.0
Download	7	Type 1	1.0	678.0	78	52884.0	Download	7	Type 2	2.7	192.0	25	4800.0
Download	8	Type 1	1.0	718.0	74	53132.0	Download	8	Type 2	3.7	217.0	27	5859.0
Download	9	Type 1	1.0	598.0	69	53222.0	Download	9	Type 2	2.6	225.0	25	5625.0
Download	10	Type 1	1.0	518.0	102	52836.0	Download	10	Type 2	4.0	218.0	28	6104.0
Download	11	Type 1	1.0	838.0	63	52794.0	Download	11	Type 2	1.1	173.0	23	3979.0
Download	12	Type 1	1.0	898.0	76	53048.0	Download	12	Type 2	3.2	202.0	26	5252.0
Download	13	Type 1	1.0	738.0	72	53136.0	Download	13	Type 2	2.6	220.0	25	5500.0
Download	14	Type 1	1.0	558.0	95	53010.0	Download	14	Type 2	2.3	161.0	25	4025.0
Download	15	Type 1	1.0	1700.0	32	54400.0	Download	15	Type 2	2.6	153.0	25	3825.0
Download	16	Type 1	1.0	1751.0	31	54281.0	Download	16	Type 2	3.3	221.0	27	5967.0
Download	17	Type 1	1.0	2197.0	25	54925.0	Download	17	Type 2	4.5	175.0	29	5075.0
Download	18	Type 1	1.0	1115.0	48	53520.0	Download	18	Type 2	1.8	182.0	24	4368.0
Download	19	Type 1	1.0	2929.0	19	55651.0	Download	19	Type 2	3.3	176.0	27	4752.0
Download	20	Type 1	1.0	2331.0	23	53613.0	Download	20	Type 2	1.2	216.0	23	4968.0
Download	21	Type 1	1.0	1171.0	46	53866.0	Download	21	Type 2	4.1	213.0	28	5964.0
Download	22	Type 1	1.0	2883.0	19	54777.0	Download	22	Type 2	3.4	227.0	27	6129.0
Download	23	Type 1	1.0	1151.0	46	52946.0	Download	23	Type 2	4.2	194.0	28	5432.0
Download	24	Type 1	1.0	1396.0	38	53048.0	Download	24	Type 2	4.8	150.0	29	4350.0
Download	25	Type 1	1.0	1362.0	39	53118.0	Download	25	Type 2	3.4	188.0	27	5076.0
Download	26	Type 1	1.0	533.0	100	53300.0	Download	26	Type 2	4.8	160.0	29	4640.0
Download	27	Type 1	1.0	2604.0	21	54664.0	Download	27	Type 2	2.7	211.0	25	5275.0
Download	28	Type 1	1.0	1243.0	43	53449.0	Download	28	Type 2	4.9	189.0	29	5481.0
Download	29	Type 1	1.0	2381.0	23	54763.0	Download	29	Type 2	1.5	172.0	23	3956.0



Radar Type 3 - Radar Waveform							Radar Type 4 - Radar Waveform						
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)		Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.6	259.0	16	4144.0	Download	0	Type 4	12.4	259.0	12	3108.0
Download	1	Type 3	9.5	455.0	18	8190.0	Download	1	Type 4	18.9	455.0	16	7280.0
Download	2	Type 3	8.1	239.0	17	4063.0	Download	2	Type 4	15.8	239.0	14	3346.0
Download	3	Type 3	6.0	290.0	16	4640.0	Download	3	Type 4	11.1	290.0	12	3480.0
Download	4	Type 3	9.0	235.0	18	4230.0	Download	4	Type 4	17.6	235.0	15	3525.0
Download	5	Type 3	7.9	204.0	17	3468.0	Download	5	Type 4	15.3	204.0	14	2856.0
Download	6	Type 3	6.0	428.0	16	6848.0	Download	6	Type 4	11.0	428.0	12	5136.0
Download	7	Type 3	7.7	309.0	17	5253.0	Download	7	Type 4	14.7	309.0	14	4326.0
Download	8	Type 3	8.7	243.0	18	4374.0	Download	8	Type 4	17.1	243.0	15	3645.0
Download	9	Type 3	7.6	270.0	17	4590.0	Download	9	Type 4	14.7	270.0	14	3780.0
Download	10	Type 3	9.0	286.0	18	5148.0	Download	10	Type 4	17.7	286.0	15	4290.0
Download	11	Type 3	6.1	452.0	16	7232.0	Download	11	Type 4	11.3	452.0	12	5424.0
Download	12	Type 3	8.2	440.0	17	7480.0	Download	12	Type 4	16.0	440.0	14	6160.0
Download	13	Type 3	7.6	220.0	17	3740.0	Download	13	Type 4	14.6	220.0	13	2860.0
Download	14	Type 3	7.3	405.0	16	6480.0	Download	14	Type 4	13.9	405.0	13	5265.0
Download	15	Type 3	7.6	416.0	17	7072.0	Download	15	Type 4	14.5	416.0	13	5408.0
Download	16	Type 3	8.3	482.0	17	8194.0	Download	16	Type 4	16.2	482.0	14	6748.0
Download	17	Type 3	9.5	352.0	18	6336.0	Download	17	Type 4	18.8	352.0	16	5632.0
Download	18	Type 3	6.8	261.0	16	4176.0	Download	18	Type 4	12.7	261.0	12	3132.0
Download	19	Type 3	8.3	263.0	17	4471.0	Download	19	Type 4	16.2	263.0	14	3682.0
Download	20	Type 3	6.2	490.0	16	7840.0	Download	20	Type 4	11.5	490.0	12	5880.0
Download	21	Type 3	9.1	333.0	18	5994.0	Download	21	Type 4	17.9	333.0	15	4995.0
Download	22	Type 3	8.4	465.0	17	7905.0	Download	22	Type 4	16.4	465.0	15	6975.0
Download	23	Type 3	9.2	499.0	18	8982.0	Download	23	Type 4	18.3	499.0	16	7984.0
Download	24	Type 3	9.8	403.0	18	7254.0	Download	24	Type 4	19.6	403.0	16	6448.0
Download	25	Type 3	8.4	257.0	17	4369.0	Download	25	Type 4	16.5	257.0	15	3855.0
Download	26	Type 3	9.8	211.0	18	3798.0	Download	26	Type 4	19.5	211.0	16	3376.0
Download	27	Type 3	7.7	492.0	17	8364.0	Download	27	Type 4	14.8	492.0	14	6888.0
Download	28	Type 3	9.9	410.0	18	7380.0	Download	28	Type 4	19.6	410.0	16	6560.0
Download	29	Type 3	6.5	361.0	16	5776.0	Download	29	Type 4	12.2	361.0	12	4332.0

Radar Type 5 - Radar Statistical Performance					
Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500	1	15	5496	1
1	5500	1	16	5498	0
2	5500	1	17	5493.6	1
3	5500	1	18	5494.4	1
4	5500	1	19	5498	1
5	5500	1	20	5507.6	1
6	5500	1	21	5505.6	1
7	5500	1	22	5504.8	1
8	5500	1	23	5506	1
9	5500	1	24	5508	1
10	5496	1	25	5506	1
11	5495.6	1	26	5507.2	1
12	5497.6	0	27	5502.8	1
13	5496.8	1	28	5504	1
14	5494	1	29	5502	1
<b>Detection Percentage (%)</b>			<b>93.3%</b>		

## Type 5 Radar Waveform\_0

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
480231.0	57.9	7	1	1995.0	-	-
768731.0	93.4	7	3	1705.0	1625.0	1858.0
1060827.0	76.4	7	2	1493.0	1080.0	-
153974.0	50.5	7	1	1326.0	-	-
443713.0	86.8	7	3	1075.0	1127.0	1756.0
733967.0	73.7	7	2	1896.0	1776.0	-
1025793.0	50.2	7	1	1710.0	-	-
118070.0	70.8	7	2	1133.0	1142.0	-
407713.0	83.7	7	3	1470.0	1578.0	1699.0
698366.0	70.6	7	2	1662.0	1772.0	-

## Type 5 Radar Waveform\_1

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
517636.0	87.2	18	3	1845.0	1914.0	1273.0
43323.0	51.7	18	1	1015.0	-	-
195637.0	77.6	18	2	1465.0	1533.0	-
348174.0	69.9	18	2	1665.0	1177.0	-
501480.0	66.1	18	1	1815.0	-	-
24400.0	69.7	18	2	2000.0	1196.0	-
176992.0	78.6	18	2	1043.0	1481.0	-
328345.0	93.4	18	3	1693.0	1667.0	1479.0
482570.0	59.7	18	1	1941.0	-	-
5628.0	79.0	18	2	1471.0	1675.0	-
158455.0	53.1	18	1	1507.0	-	-
309626.0	88.0	18	3	1405.0	1473.0	1952.0
463471.0	80.2	18	2	1280.0	1053.0	-
614259.0	90.2	18	3	1262.0	1160.0	1774.0
139008.0	97.3	18	3	1678.0	1403.0	1242.0
291840.0	80.5	18	2	1017.0	1793.0	-
443688.0	97.0	18	3	1605.0	1094.0	1028.0
595970.0	70.9	18	2	1802.0	1916.0	-
120432.0	97.6	18	3	1151.0	1314.0	1009.0

## Type 5 Radar Waveform\_2

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
371493.0	56.8	13	1	1700.0	-	-
576954.0	96.2	13	3	1986.0	1415.0	1270.0
783992.0	83.4	13	3	1466.0	1784.0	1107.0
137983.0	95.0	13	3	1176.0	1989.0	1518.0
346043.0	51.3	13	1	1440.0	-	-
552557.0	75.8	13	2	1694.0	1323.0	-
760848.0	61.9	13	1	1737.0	-	-
112967.0	64.9	13	1	1271.0	-	-
319569.0	90.0	13	3	1253.0	1294.0	1322.0
527145.0	81.4	13	2	1046.0	1803.0	-
732614.0	99.8	13	3	1717.0	1290.0	1847.0
87380.0	56.2	13	1	1443.0	-	-
294382.0	78.0	13	2	1976.0	1012.0	-
502500.0	65.5	13	1	1356.0	-	-

## Type 5 Radar Waveform\_3

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1241197.0	86.2	5	3	1344.0	1464.0	1252.0
108060.0	87.8	5	3	1296.0	1640.0	1245.0
470920.0	89.5	5	3	1197.0	1497.0	1243.0
833557.0	88.3	5	3	1571.0	1227.0	1508.0
1197580.0	79.9	5	2	1501.0	1216.0	-
63439.0	76.2	5	2	1352.0	1282.0	-
426427.0	77.4	5	2	1612.0	1618.0	-
790338.0	61.4	5	1	1531.0	-	-

## Type 5 Radar Waveform\_4

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
539861.0	93.0	16	3	1134.0	1689.0	1907.0
8756.0	86.7	16	3	1436.0	1982.0	1594.0
179561.0	60.2	16	1	1791.0	-	-
348573.0	83.4	16	3	1939.0	1919.0	1455.0
520646.0	69.9	16	2	1228.0	1162.0	-
692288.0	63.2	16	1	1349.0	-	-
158124.0	86.2	16	3	1230.0	1324.0	1025.0
329530.0	53.3	16	1	1279.0	-	-
500577.0	56.3	16	1	1056.0	-	-
669834.0	76.7	16	2	1775.0	1051.0	-
137290.0	79.3	16	2	1004.0	1821.0	-
307782.0	73.2	16	2	1548.0	1327.0	-
478283.0	76.8	16	2	1777.0	1098.0	-
648379.0	74.5	16	2	1488.0	1827.0	-
116515.0	53.7	16	1	1445.0	-	-
287402.0	56.7	16	1	1351.0	-	-
457660.0	76.3	16	2	1222.0	1071.0	-

## Type 5 Radar Waveform\_5

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
760825.0	94.2	12	3	1347.0	1862.0	1942.0
115900.0	54.1	12	1	1961.0	-	-
323556.0	54.8	12	1	1306.0	-	-
528933.0	88.7	12	3	1592.0	1869.0	1375.0
738127.0	61.9	12	1	1960.0	-	-
90357.0	60.0	12	1	1920.0	-	-
297277.0	72.8	12	2	1846.0	1505.0	-
504275.0	75.1	12	2	1860.0	1614.0	-
711481.0	72.5	12	2	1938.0	1339.0	-
64660.0	94.1	12	3	1141.0	1655.0	1070.0
272217.0	52.4	12	1	1946.0	-	-
479765.0	57.8	12	1	1704.0	-	-
685407.0	92.2	12	3	1092.0	1010.0	1879.0
39203.0	67.1	12	2	1278.0	1834.0	-

## Type 5 Radar Waveform\_6

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
431628.0	94.7	5	3	1085.0	1014.0	1453.0
794558.0	70.2	5	2	1816.0	1747.0	-
1157231.0	95.5	5	3	1047.0	1713.0	1140.0
24019.0	53.2	5	1	1570.0	-	-
386732.0	96.7	5	3	1234.0	1193.0	1863.0
749780.0	84.8	5	3	1102.0	1345.0	1261.0
1112883.0	67.9	5	2	1974.0	1458.0	-
1477394.0	55.8	5	1	1865.0	-	-

## Type 5 Radar Waveform\_7

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
209941.0	98.8	11	3	1788.0	1604.0	1656.0
433323.0	78.7	11	2	1652.0	1844.0	-
655818.0	86.7	11	3	1173.0	1983.0	1086.0
879369.0	75.1	11	2	1761.0	1744.0	-
182882.0	73.1	11	2	1407.0	1800.0	-
406042.0	76.9	11	2	1477.0	1586.0	-
630386.0	54.8	11	1	1292.0	-	-
851447.0	88.7	11	3	1126.0	1195.0	1670.0
155638.0	61.6	11	1	1806.0	-	-
378116.0	84.0	11	3	1387.0	1111.0	1639.0
601887.0	82.7	11	2	1332.0	1429.0	-
826573.0	62.0	11	1	1110.0	-	-
127711.0	85.7	11	3	1971.0	1113.0	1629.0

## Type 5 Radar Waveform\_8

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
285262.0	72.1	15	2	1052.0	1396.0	-
466490.0	72.5	15	2	1539.0	1032.0	-
646868.0	72.8	15	2	1871.0	1735.0	-
81604.0	81.0	15	2	1159.0	1484.0	-
262698.0	76.7	15	2	1475.0	1063.0	-
442523.0	87.5	15	3	1627.0	1848.0	1853.0
625979.0	58.2	15	1	1923.0	-	-
59146.0	97.4	15	3	1118.0	1211.0	1957.0
240493.0	69.2	15	2	1198.0	1573.0	-
420911.0	83.8	15	3	1226.0	1385.0	1593.0
601086.0	95.5	15	3	1742.0	2000.0	1334.0
37006.0	64.1	15	1	1513.0	-	-
218537.0	59.5	15	1	1514.0	-	-
398354.0	84.6	15	3	1633.0	1188.0	1900.0
581296.0	52.9	15	1	1905.0	-	-
14611.0	81.3	15	2	1638.0	1621.0	-

## Type 5 Radar Waveform\_9

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
241261.0	71.3	11	2	1522.0	1055.0	-
465172.0	57.0	11	1	1267.0	-	-
687810.0	71.9	11	2	1029.0	1483.0	-
911738.0	58.3	11	1	1843.0	-	-
213233.0	88.3	11	3	1928.0	1837.0	1087.0
437477.0	55.3	11	1	1597.0	-	-
659515.0	76.2	11	2	1909.0	1709.0	-
884381.0	51.9	11	1	1672.0	-	-
185923.0	86.9	11	3	1400.0	1511.0	1343.0
408899.0	86.9	11	3	1599.0	1064.0	1293.0
631341.0	95.9	11	3	1714.0	1711.0	1220.0
855853.0	70.3	11	2	1183.0	1566.0	-
158307.0	83.8	11	3	1820.0	1572.0	1832.0



## Type 5 Radar Waveform\_10

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
291668.0	82.4	16	2	1466.0	1613.0	-
462126.0	68.4	16	2	1461.0	1609.0	-
632847.0	75.1	16	2	1363.0	1411.0	-
100219.0	80.1	16	2	1661.0	1426.0	-
270743.0	81.5	16	2	1170.0	1726.0	-
440941.0	72.6	16	2	1872.0	1500.0	-
610458.0	97.8	16	3	1647.0	1510.0	1207.0
79159.0	72.7	16	2	1764.0	1892.0	-
249711.0	72.2	16	2	1797.0	1186.0	-
419758.0	70.0	16	2	1811.0	1888.0	-
589888.0	97.4	16	3	1277.0	1361.0	1265.0
58380.0	59.7	16	1	1257.0	-	-
229232.0	58.4	16	1	1384.0	-	-
399629.0	79.6	16	2	1109.0	1096.0	-
568681.0	94.9	16	3	1641.0	1552.0	1001.0
37094.0	91.2	16	3	1912.0	1908.0	1887.0
208151.0	61.0	16	1	1502.0	-	-

## Type 5 Radar Waveform\_11

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
806369.0	63.5	5	1	1285.0	-	-
1166841.0	92.3	5	3	1417.0	1749.0	1980.0
34630.0	51.8	5	1	1066.0	-	-
398033.0	57.4	5	1	1575.0	-	-
759730.0	90.4	5	3	1512.0	1595.0	1851.0
1123763.0	77.0	5	2	1824.0	1217.0	-
1488825.0	60.8	5	1	1026.0	-	-
353334.0	53.7	5	1	1300.0	-	-

Type 5 Radar Waveform_12							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
380606.0	97.4	13	3	1200.0	1169.0	1870.0	
574916.0	66.7	13	2	1307.0	1112.0	-	
766672.0	96.3	13	3	1095.0	1561.0	1509.0	
164018.0	70.8	13	2	1550.0	1805.0	-	
356699.0	94.2	13	3	1130.0	1643.0	1765.0	
549482.0	89.8	13	3	1771.0	1062.0	1910.0	
742693.0	91.6	13	3	1205.0	1241.0	1937.0	
140125.0	88.0	13	3	1125.0	1516.0	1247.0	
334042.0	63.5	13	1	1895.0	-	-	
525957.0	86.8	13	3	1424.0	1779.0	1189.0	
721506.0	65.4	13	1	1526.0	-	-	
116409.0	70.4	13	2	1842.0	1587.0	-	
309362.0	84.0	13	3	1302.0	1116.0	1631.0	
503486.0	78.1	13	2	1132.0	1204.0	-	
697823.0	62.0	13	1	1331.0	-	-	
Type 5 Radar Waveform_13							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
107120.0	55.1	11	1	1718.0	-	-	
330490.0	58.6	11	1	1964.0	-	-	
552136.0	99.1	11	3	1181.0	1707.0	1991.0	
774845.0	87.1	11	3	1569.0	1925.0	1365.0	
79498.0	74.6	11	2	1487.0	1354.0	-	
301824.0	98.7	11	3	1782.0	1690.0	1985.0	
525783.0	79.9	11	2	1963.0	1031.0	-	
749020.0	75.8	11	2	1545.0	1341.0	-	
51963.0	81.3	11	2	1649.0	1959.0	-	
275511.0	60.7	11	1	1778.0	-	-	
498680.0	75.9	11	2	1122.0	1163.0	-	
721048.0	73.4	11	2	1528.0	1972.0	-	
24559.0	53.6	11	1	1210.0	-	-	
Type 5 Radar Waveform_14							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
268200.0	68.4	10	2	1724.0	1884.0	-	
509784.0	76.4	10	2	1970.0	1780.0	-	
750736.0	92.1	10	3	1677.0	1199.0	1762.0	
993542.0	91.5	10	3	1093.0	1083.0	1058.0	
238969.0	64.3	10	1	1370.0	-	-	
480154.0	76.4	10	2	1808.0	1668.0	-	
720817.0	84.1	10	3	1255.0	1753.0	1883.0	
965679.0	55.9	10	1	1254.0	-	-	
209013.0	51.4	10	1	1955.0	-	-	
451177.0	51.8	10	1	1720.0	-	-	
692460.0	78.1	10	2	1425.0	1492.0	-	
934254.0	80.2	10	2	1931.0	1018.0	-	

## Type 5 Radar Waveform\_15

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
165439.0	55.7	11	1	1658.0	-	-
388289.0	71.7	11	2	1395.0	1740.0	-
610225.0	94.9	11	3	1350.0	1685.0	1874.0
833508.0	92.8	11	3	1152.0	1947.0	1150.0
137686.0	79.5	11	2	1676.0	1499.0	-
361088.0	70.8	11	2	1057.0	1359.0	-
583867.0	77.0	11	2	1583.0	1637.0	-
806361.0	85.4	11	3	1158.0	1591.0	1155.0
110256.0	80.3	11	2	1059.0	1681.0	-
333123.0	96.8	11	3	1495.0	1103.0	1091.0
555784.0	98.8	11	3	1208.0	1861.0	1149.0
778492.0	91.4	11	3	1235.0	1906.0	1246.0
82615.0	89.9	11	3	1750.0	1310.0	1315.0

## Type 5 Radar Waveform\_16

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
264354.0	86.2	14	3	1446.0	1881.0	1521.0
459321.0	55.1	14	1	1165.0	-	-
651804.0	67.5	14	2	1563.0	1143.0	-
47820.0	90.9	14	3	1378.0	1256.0	1045.0
241463.0	64.9	14	1	1992.0	-	-
435196.0	60.1	14	1	1644.0	-	-
627746.0	68.2	14	2	1741.0	1268.0	-
24089.0	66.4	14	1	1738.0	-	-
216697.0	88.0	14	3	1940.0	1540.0	1911.0
410729.0	69.6	14	2	1557.0	1283.0	-
602696.0	87.2	14	3	1917.0	1490.0	1240.0
241.0	94.8	14	3	1790.0	1431.0	1582.0
193343.0	73.9	14	2	1948.0	1859.0	-
387788.0	56.0	14	1	1041.0	-	-
580987.0	57.6	14	1	1829.0	-	-

## Type 5 Radar Waveform\_17

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
809589.0	94.1	18	3	1106.0	1295.0	1013.0
134091.0	56.0	18	1	1926.0	-	-
286946.0	53.7	18	1	1608.0	-	-
439500.0	56.7	18	1	1943.0	-	-
590925.0	70.9	18	2	1696.0	1610.0	-
115383.0	56.9	18	1	1367.0	-	-
267344.0	68.8	18	2	1716.0	1729.0	-
419768.0	76.9	18	2	1603.0	1721.0	-
571200.0	85.0	18	3	1828.0	1410.0	1117.0
96210.0	83.1	18	2	1757.0	1866.0	-
249448.0	51.8	18	1	1251.0	-	-
400357.0	90.0	18	3	1172.0	1728.0	1430.0
552031.0	98.9	18	3	1622.0	1480.0	1743.0
77351.0	88.0	18	3	1449.0	1894.0	1084.0
230186.0	73.4	18	2	1215.0	1213.0	-
382206.0	71.7	18	2	1524.0	1839.0	-
535323.0	77.6	18	2	1313.0	1164.0	-
58906.0	50.6	18	1	1320.0	-	-
211745.0	51.6	18	1	1374.0	-	-

## Type 5 Radar Waveform\_18

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
692266.0	78.1	8	2	1945.0	1450.0	-
983127.0	71.3	8	2	1376.0	1231.0	-
76205.0	66.5	8	1	1574.0	-	-
366794.0	65.0	8	1	1796.0	-	-
656450.0	86.5	8	3	1286.0	1128.0	1105.0
946079.0	91.8	8	3	1291.0	1903.0	1027.0
40408.0	59.8	8	1	1441.0	-	-
331122.0	63.8	8	1	1348.0	-	-
621196.0	67.8	8	2	1129.0	1447.0	-
912558.0	52.0	8	1	1328.0	-	-

Type 5 Radar Waveform_19							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
3067.0	57.7	14	1	1202.0	-	-	
195978.0	98.0	14	3	1889.0	1576.0	1076.0	
390192.0	55.5	14	1	1901.0	-	-	
583715.0	64.8	14	1	1958.0	-	-	
776294.0	69.4	14	2	1763.0	1192.0	-	
172094.0	91.4	14	3	1553.0	1890.0	1654.0	
365829.0	74.2	14	2	1792.0	1244.0	-	
558089.0	93.0	14	3	1168.0	1968.0	1366.0	
751484.0	92.1	14	3	1580.0	1042.0	1392.0	
148862.0	70.4	14	2	1209.0	1124.0	-	
341881.0	82.9	14	2	1950.0	1409.0	-	
535644.0	67.4	14	2	1239.0	1298.0	-	
728347.0	78.2	14	2	1498.0	1812.0	-	
124989.0	82.6	14	2	1030.0	1581.0	-	
318759.0	57.8	14	1	1666.0	-	-	
Type 5 Radar Waveform_20							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
961474.0	63.1	5	1	1935.0	-	-	
1323685.0	70.1	5	2	1444.0	1754.0	-	
189869.0	69.4	5	2	1830.0	1650.0	-	
553015.0	78.4	5	2	1867.0	1089.0	-	
917028.0	64.5	5	1	1432.0	-	-	
1277555.0	98.0	5	3	1515.0	1902.0	1435.0	
145398.0	59.5	5	1	1035.0	-	-	
507874.0	94.1	5	3	1184.0	1355.0	1648.0	
Type 5 Radar Waveform_21							
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
409299.0	72.3	17	2	1423.0	1272.0	-	
579684.0	77.9	17	2	1868.0	1021.0	-	
47091.0	86.4	17	3	1459.0	1419.0	1457.0	
217411.0	77.5	17	2	1898.0	1880.0	-	
387585.0	91.1	17	3	1060.0	1598.0	1318.0	
557944.0	67.2	17	2	1997.0	1822.0	-	
26221.0	65.0	17	1	1978.0	-	-	
197021.0	61.0	17	1	1687.0	-	-	
366036.0	93.2	17	3	1984.0	1269.0	1833.0	
538582.0	50.9	17	1	1712.0	-	-	
5183.0	74.8	17	2	1835.0	1390.0	-	
175693.0	77.2	17	2	1770.0	1081.0	-	
345692.0	85.1	17	3	1237.0	1311.0	1336.0	
515139.0	96.3	17	3	1838.0	1953.0	1194.0	
687294.0	75.2	17	2	1232.0	1538.0	-	
154725.0	79.5	17	2	1588.0	1108.0	-	
324615.0	96.7	17	3	1476.0	1036.0	1600.0	

## Type 5 Radar Waveform\_22

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
561098.0	99.2	14	3	1101.0	1722.0	1402.0
755272.0	78.7	14	2	1433.0	1555.0	-
151489.0	85.6	14	3	1317.0	1038.0	1003.0
344947.0	80.3	14	2	1258.0	1527.0	-
538036.0	68.7	14	2	1362.0	1810.0	-
733088.0	60.7	14	1	1214.0	-	-
127554.0	93.1	14	3	1474.0	1190.0	1537.0
320497.0	83.9	14	3	1606.0	1174.0	1579.0
515621.0	57.2	14	1	1019.0	-	-
707054.0	73.4	14	2	1969.0	1691.0	-
104029.0	71.6	14	2	1033.0	1260.0	-
296560.0	90.5	14	3	1534.0	1460.0	1814.0
489657.0	85.4	14	3	1337.0	1966.0	1120.0
684905.0	53.2	14	1	1748.0	-	-
80252.0	54.1	14	1	1759.0	-	-

## Type 5 Radar Waveform\_23

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
227229.0	98.3	17	3	1632.0	1229.0	1462.0
389558.0	53.9	17	1	1437.0	-	-
549966.0	83.3	17	2	1011.0	1551.0	-
46827.0	86.9	17	3	1306.0	1642.0	1023.0
207791.0	83.1	17	2	1486.0	1723.0	-
369407.0	63.8	17	1	1936.0	-	-
529930.0	83.1	17	2	1503.0	1305.0	-
27059.0	75.7	17	2	1596.0	1653.0	-
188116.0	77.1	17	2	1657.0	1039.0	-
349656.0	59.3	17	1	1733.0	-	-
508623.0	89.8	17	3	1496.0	1663.0	1567.0
7254.0	66.4	17	1	1998.0	-	-
168610.0	53.3	17	1	1393.0	-	-
329687.0	55.4	17	1	1944.0	-	-
490605.0	72.7	17	2	1061.0	1287.0	-
651168.0	66.9	17	2	1147.0	1766.0	-
147968.0	95.0	17	3	1659.0	1562.0	1607.0
308613.0	90.0	17	3	1565.0	1702.0	1284.0

## Type 5 Radar Waveform\_24

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
422828.0	81.8	20	2	1564.0	1755.0	-
569655.0	65.4	20	1	1097.0	-	-
115676.0	69.2	20	2	1303.0	1494.0	-
260569.0	73.9	20	2	1191.0	1485.0	-
406145.0	63.8	20	1	1636.0	-	-
551448.0	53.6	20	1	1439.0	-	-
97696.0	67.2	20	2	1973.0	1673.0	-
241930.0	93.3	20	3	1823.0	1688.0	1121.0
386794.0	93.6	20	3	1263.0	1115.0	1532.0
530388.0	83.8	20	3	1719.0	1330.0	1956.0
79729.0	93.9	20	3	1182.0	1915.0	1679.0
224278.0	93.4	20	3	1560.0	1373.0	1342.0
369436.0	70.6	20	2	1731.0	1451.0	-
515373.0	57.7	20	1	1801.0	-	-
61987.0	97.7	20	3	1221.0	1520.0	1651.0
206797.0	70.7	20	2	1819.0	1543.0	-
351924.0	78.9	20	2	1620.0	1024.0	-
496492.0	81.2	20	2	1549.0	1467.0	-
44379.0	63.0	20	1	1897.0	-	-
188739.0	88.3	20	3	1304.0	1319.0	1478.0

## Type 5 Radar Waveform\_25

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
444864.0	96.4	14	3	1171.0	1386.0	1994.0
639476.0	82.8	14	2	1218.0	1225.0	-
35380.0	66.0	14	1	1795.0	-	-
229048.0	52.9	14	1	1523.0	-	-
422668.0	58.5	14	1	1590.0	-	-
615292.0	71.0	14	2	1224.0	1682.0	-
11519.0	78.9	14	2	1203.0	1616.0	-
204481.0	94.4	14	3	1854.0	1266.0	1175.0
397442.0	89.7	14	3	1333.0	1391.0	1617.0
591414.0	78.5	14	2	1857.0	1137.0	-
782847.0	84.5	14	3	1669.0	1380.0	1840.0
181441.0	56.5	14	1	1077.0	-	-
374117.0	76.6	14	2	1519.0	1875.0	-
568769.0	50.5	14	1	1357.0	-	-
761901.0	53.5	14	1	1949.0	-	-

## Type 5 Radar Waveform\_26

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
117291.0	87.9	20	3	1469.0	1873.0	1977.0
261549.0	84.9	20	3	1987.0	1773.0	1491.0
407464.0	74.4	20	2	1674.0	1131.0	-
551650.0	90.1	20	3	1144.0	1002.0	1364.0
99922.0	79.7	20	2	1372.0	1577.0	-
244742.0	69.7	20	2	1836.0	1073.0	-
388559.0	89.8	20	3	1734.0	1544.0	1157.0
533779.0	70.2	20	2	1635.0	1932.0	-
81786.0	99.4	20	3	1904.0	1849.0	1368.0
226880.0	81.9	20	2	1807.0	1166.0	-
370887.0	83.7	20	3	1048.0	1746.0	1448.0
515919.0	88.7	20	3	1044.0	1145.0	1427.0
64242.0	82.0	20	2	1999.0	1016.0	-
209115.0	68.7	20	2	1418.0	1353.0	-
353349.0	82.7	20	2	1996.0	1809.0	-
499199.0	76.5	20	2	1123.0	1180.0	-
46243.0	91.6	20	3	1789.0	1745.0	1585.0
191640.0	53.8	20	1	1623.0	-	-
336656.0	56.7	20	1	1817.0	-	-
479677.0	93.6	20	3	1100.0	1864.0	1408.0

## Type 5 Radar Waveform\_27

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
43992.0	99.1	11	3	1248.0	1299.0	1358.0
266598.0	99.4	11	3	1783.0	1420.0	1813.0
491190.0	66.3	11	1	1388.0	-	-
714442.0	65.4	11	1	1758.0	-	-
16526.0	92.9	11	3	1250.0	1074.0	1967.0
239692.0	74.7	11	2	1547.0	1472.0	-
462639.0	72.9	11	2	1852.0	1556.0	-
687478.0	53.6	11	1	1007.0	-	-
910205.0	65.1	11	1	1922.0	-	-
211877.0	99.4	11	3	1628.0	1037.0	1781.0
434294.0	87.4	11	3	1893.0	1786.0	1568.0
658349.0	66.7	11	2	1340.0	1878.0	-
881726.0	70.1	11	2	1389.0	1535.0	-



## Type 5 Radar Waveform\_28

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
120132.0	54.2	20	1	1645.0	-	-
265368.0	59.7	20	1	1383.0	-	-
407832.0	85.8	20	3	1794.0	1826.0	1727.0
555404.0	54.5	20	1	1739.0	-	-
101851.0	91.1	20	3	1288.0	1316.0	1414.0
246166.0	83.4	20	3	1787.0	1161.0	1624.0
391969.0	68.6	20	2	1236.0	1212.0	-
537824.0	56.6	20	1	1413.0	-	-
84351.0	62.5	20	1	1856.0	-	-
229077.0	66.7	20	2	1671.0	1078.0	-
373366.0	71.1	20	2	1934.0	1715.0	-
518068.0	74.8	20	2	1924.0	1646.0	-
66313.0	82.3	20	2	1708.0	1664.0	-
210718.0	96.9	20	3	1135.0	1156.0	1918.0
355997.0	75.6	20	2	1274.0	1626.0	-
501633.0	56.9	20	1	1921.0	-	-
48611.0	51.9	20	1	1882.0	-	-
192933.0	93.0	20	3	1099.0	1381.0	1686.0
338847.0	52.6	20	1	1684.0	-	-
483028.0	69.9	20	2	1611.0	1223.0	-

## Type 5 Radar Waveform\_29

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
68430.0	56.9	7	1	1954.0	-	-
391486.0	54.5	7	1	1426.0	-	-
712341.0	88.6	7	3	1615.0	1979.0	1886.0
1036736.0	68.6	7	2	1312.0	1153.0	-
28669.0	59.0	7	1	1338.0	-	-
350820.0	97.3	7	3	1818.0	1088.0	1841.0
674729.0	54.9	7	1	1421.0	-	-
995629.0	96.8	7	3	1769.0	1309.0	1187.0
1317522.0	86.2	7	3	1325.0	1993.0	1399.0

Radar Type 6 - Radar Statistical Performance			
Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	1	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	0
<b>Detection Percentage (%)</b>		<b>96.7%</b>	

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5370	5510	5636	5278	5327
5	5419	5696	5373	5613	5714
10	5351	5710	5665	5415	5318
15	5430	5672	5566	5460	5478
20	5288	5709	5464	5655	5554
25	5625	5494	5562	5276	5669
30	5617	5649	5333	5437	5463
35	5546	5499	5677	5485	5427
40	5597	5651	5568	5670	5347
45	5563	5458	5362	5582	5429
50	5526	5519	5445	5338	5687
55	5418	5701	5301	5310	5407
60	5440	5455	5588	5483	5397
65	5344	5530	5326	5336	5571
70	5287	5308	5410	5711	5302
75	5346	5564	5558	5505	5700
80	5470	5629	5500	5717	5331
85	5501	5475	5523	5723	5425
90	5270	5446	5685	5589	5328
95	5290	5364	5654	5506	5482

  

Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5625	5274	5572	5439	5547
5	5461	5718	5448	5301	5446
10	5660	5596	5706	5610	5339
15	5518	5324	5505	5543	5486
20	5357	5650	5456	5628	5406
25	5353	5598	5318	5558	5574
30	5675	5326	5336	5528	5690
35	5616	5557	5338	5285	5423
40	5570	5594	5483	5548	5278
45	5405	5702	5712	5538	5633
50	5349	5366	5292	5402	5672
55	5430	5475	5449	5369	5281
60	5534	5533	5432	5521	5704
65	5711	5333	5398	5322	5611
70	5284	5680	5325	5540	5327
75	5341	5571	5286	5389	5630
80	5529	5695	5620	5648	5561
85	5667	5488	5677	5673	5468
90	5452	5264	5567	5698	5345
95	5348	5552	5485	5500	5577

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5405	5513	5508	5600	5389
5	5265	5523	5367	5275	5591
10	5385	5272	5330	5360	5606
15	5451	5675	5550	5260	5494
20	5688	5545	5601	5393	5258
25	5556	5702	5630	5544	5531
30	5415	5575	5351	5475	5619
35	5486	5294	5471	5652	5465
40	5361	5335	5412	5528	5366
45	5669	5589	5588	5714	5684
50	5704	5647	5310	5346	5721
55	5592	5434	5643	5559	5640
60	5394	5676	5679	5480	5259
65	5381	5557	5439	5506	5611
70	5567	5674	5460	5328	5552
75	5445	5586	5308	5593	5681
80	5542	5553	5693	5526	5587
85	5524	5287	5356	5253	5446
90	5288	5262	5555	5298	5352
95	5710	5362	5400	5429	5450

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5660	5277	5444	5286	5609
5	5642	5665	5598	5530	5482
10	5522	5649	5313	5428	5381
15	5597	5481	5303	5498	5452
20	5405	5592	5629	5537	5574
25	5281	5682	5662	5331	5664
30	5499	5433	5488	5630	5349
35	5646	5517	5710	5379	5447
40	5385	5588	5548	5677	5575
45	5341	5411	5424	5722	5464
50	5415	5260	5318	5470	5632
55	5534	5675	5307	5253	5591
60	5330	5339	5508	5505	5426
65	5557	5427	5593	5271	5398
70	5317	5639	5391	5309	5711
75	5287	5521	5565	5254	5289
80	5370	5694	5323	5620	5523
85	5707	5429	5487	5479	5321
90	5486	5561	5709	5344	5476
95	5455	5413	5348	5346	5652

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5343	5516	5380	5447	5451
5	5684	5687	5673	5693	5689
10	5356	5438	5354	5623	5402
15	5685	5608	5406	5543	5644
20	5413	5283	5570	5626	5547
25	5534	5390	5435	5698	5541
30	5322	5445	5273	5501	5466
35	5656	5326	5650	5697	5396
40	5427	5631	5615	5340	5585
45	5648	5391	5527	5482	5300
50	5266	5591	5311	5407	5671
55	5576	5722	5629	5400	5488
60	5720	5495	5284	5331	5469
65	5376	5532	5481	5668	5595
70	5333	5377	5680	5633	5721
75	5393	5270	5622	5329	5579
80	5309	5344	5520	5426	5271
85	5574	5664	5258	5467	5306
90	5592	5567	5269	5494	5453
95	5493	5510	5397	5325	5280

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5598	5280	5316	5608	5671
5	5251	5612	5273	5381	5518
10	5287	5702	5492	5343	5423
15	5298	5260	5509	5588	5458
20	5421	5352	5511	5618	5520
25	5435	5483	5593	5636	5257
30	5583	5308	5305	5488	5275
35	5664	5320	5514	5446	5375
40	5310	5266	5336	5553	5679
45	5577	5371	5610	5443	5256
50	5531	5594	5292	5362	5496
55	5494	5590	5269	5459	5374
60	5660	5326	5647	5254	5415
65	5581	5325	5568	5313	5463
70	5398	5405	5363	5385	5566
75	5680	5330	5399	5439	5360
80	5473	5504	5517	5622	5329
85	5685	5510	5291	5629	5687
90	5715	5282	5573	5303	5376
95	5465	5565	5478	5716	5682

## Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5378	5519	5252	5294	5513
5	5390	5634	5348	5447	5250
10	5693	5588	5533	5538	5444
15	5386	5387	5515	5633	5650
20	5332	5518	5549	5707	5493
25	5701	5335	5321	5265	5291
30	5625	5672	5262	5703	5427
35	5484	5459	5605	5339	5528
40	5699	5580	5419	5491	5723
45	5676	5409	5351	5501	5309
50	5418	5470	5468	5413	5585
55	5317	5367	5623	5537	5305
60	5563	5430	5503	5350	5271
65	5576	5555	5361	5307	5274
70	5507	5523	5355	5574	5446
75	5308	5709	5542	5331	5353
80	5489	5554	5452	5616	5637
85	5567	5417	5342	5329	5527
90	5570	5483	5497	5641	5391
95	5324	5715	5258	5620	5462

## Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5633	5283	5663	5455	5258
5	5432	5559	5423	5610	5457
10	5527	5377	5574	5465	5514
15	5618	5581	5367	5340	5684
20	5490	5699	5466	5589	5662
25	5524	5369	5325	5289	5561
30	5694	5443	5676	5682	5501
35	5696	5303	5710	5419	5502
40	5429	5488	5673	5338	5331
45	5301	5362	5683	5346	5644
50	5464	5296	5615	5689	5714
55	5491	5495	5382	5304	5632
60	5515	5691	5408	5478	5404
65	5508	5698	5543	5355	5625
70	5479	5646	5558	5518	5678
75	5473	5688	5562	5397	5704
80	5630	5414	5537	5707	5533
85	5578	5462	5692	5639	5522
90	5612	5274	5641	5675	5446
95	5512	5715	5542	5634	5494

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5413	5522	5599	5519	5575
5	5474	5581	5498	5298	5286
10	5458	5641	5615	5356	5486
15	5465	5544	5721	5626	5559
20	5348	5278	5431	5313	5439
25	5380	5611	5252	5473	5359
30	5331	5547	5651	5561	5353
35	5502	5640	5312	5406	5456
40	5624	5355	5585	5367	5253
45	5670	5267	5311	5384	5520
50	5415	5570	5697	5345	5515
55	5385	5341	5633	5427	5445
60	5685	5676	5275	5664	5680
65	5258	5715	5304	5350	5647
70	5579	5565	5517	5660	5340
75	5418	5411	5407	5494	5460
80	5593	5300	5669	5583	5672
85	5653	5393	5315	5354	5610
90	5308	5295	5330	5646	5412
95	5342	5302	5688	5686	5400

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5571	5286	5535	5680	5320
5	5516	5506	5573	5461	5493
10	5292	5430	5656	5551	5507
15	5553	5671	5349	5276	5259
20	5444	5469	5305	5412	5268
25	5463	5358	5674	5393	5373
30	5436	5608	5301	5602	5700
35	5304	5403	5677	5609	5538
40	5669	5290	5396	5667	5574
45	5467	5578	5468	5360	5476
50	5521	5566	5474	5639	5480
55	5615	5399	5400	5398	5721
60	5318	5370	5678	5547	5605
65	5296	5532	5596	5518	5397
70	5312	5404	5511	5634	5470
75	5419	5519	5713	5346	5272
80	5685	5434	5557	5378	5408
85	5549	5610	5625	5556	5390
90	5295	5697	5660	5540	5694
95	5720	5329	5675	5310	5308

## Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5351	5525	5471	5366	5637
5	5655	5528	5648	5527	5700
10	5698	5694	5697	5271	5641
15	5323	5452	5716	5468	5267
20	5513	5410	5394	5385	5631
25	5412	5561	5303	5427	5512
30	5325	5565	5516	5279	5520
35	5346	5591	5570	5384	5549
40	5508	5373	5621	5636	5286
45	5503	5649	5550	5521	5722
50	5352	5617	5563	5462	5424
55	5328	5353	5590	5692	5595
60	5447	5535	5623	5476	5339
65	5355	5545	5554	5607	5582
70	5266	5484	5487	5514	5483
75	5446	5378	5488	5261	5489
80	5253	5612	5320	5690	5721
85	5441	5405	5269	5564	5616
90	5638	5651	5433	5263	5632
95	5657	5542	5341	5365	5495

## Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5606	5289	5407	5527	5382
5	5697	5453	5723	5690	5529
10	5629	5580	5263	5466	5549
15	5632	5450	5458	5664	5660
20	5275	5679	5351	5386	5358
25	5422	5264	5461	5554	5311
30	5522	5256	5528	5718	5485
35	5682	5366	5537	5463	5347
40	5456	5559	5401	5283	5335
45	5633	5597	5477	5512	5703
50	5398	5668	5274	5285	5271
55	5516	5685	5683	5511	5566
60	5576	5700	5568	5308	5354
65	5556	5494	5493	5439	5474
70	5544	5653	5473	5517	5332
75	5325	5337	5360	5381	5535
80	5709	5292	5430	5471	5313
85	5504	5305	5464	5416	5406
90	5579	5299	5603	5702	5681
95	5558	5322	5328	5691	5424



## Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5386	5528	5343	5688	5699
5	5264	5475	5323	5378	5261
10	5463	5369	5304	5661	5570
15	5720	5480	5561	5709	5377
20	5273	5389	5331	5310	5591
25	5492	5511	5495	5596	5675
30	5479	5374	5680	5538	5624
35	5298	5637	5690	5283	5636
40	5497	5544	5280	5609	5716
45	5655	5530	5399	5579	5574
50	5719	5363	5486	5704	5639
55	5398	5708	5537	5705	5390
60	5610	5615	5706	5379	5443
65	5529	5649	5269	5347	5250
70	5459	5617	5656	5301	5296
75	5329	5501	5678	5252	5477
80	5664	5302	5659	5416	5723
85	5394	5471	5454	5281	5487
90	5334	5628	5684	5559	5348
95	5560	5629	5691	5381	5653

## Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5544	5292	5279	5374	5444
5	5306	5400	5398	5541	5468
10	5394	5633	5442	5284	5591
15	5333	5607	5664	5666	5669
20	5439	5330	5467	5304	5576
25	5540	5695	5712	5529	5260
30	5661	5436	5589	5454	5358
35	5288	5389	5530	5465	5388
40	5597	5719	5435	5309	5277
45	5668	5324	5713	5583	5275
50	5295	5452	5537	5320	5593
55	5588	5527	5508	5359	5555
60	5447	5578	5652	5580	5392
65	5565	5481	5636	5625	5419
70	5542	5620	5505	5255	5676
75	5621	5724	5671	5321	5553
80	5641	5252	5299	5476	5319
85	5662	5602	5586	5707	5702
90	5340	5566	5571	5365	5472
95	5601	5257	5414	5379	5390

## Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5324	5628	5690	5535	5286
5	5445	5422	5473	5704	5675
10	5325	5483	5479	5612	5421
15	5259	5292	5383	5677	5508
20	5271	5556	5277	5464	5392
25	5326	5341	5563	5302	5550
30	5393	5329	5606	5330	5480
35	5618	5436	5327	5373	5549
40	5274	5500	5569	5407	5674
45	5636	5551	5709	5451	5346
50	5541	5607	5481	5547	5303
55	5382	5391	5720	5279	5404
60	5695	5306	5504	5691	5431
65	5331	5491	5528	5257	5253
70	5689	5645	5266	5652	5573
75	5566	5289	5315	5296	5671
80	5319	5662	5681	5304	5661
85	5378	5299	5342	5696	5351
90	5680	5585	5625	5370	5580
95	5360	5474	5602	5583	5427

## Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5579	5392	5626	5599	5506
5	5487	5347	5548	5295	5504
10	5634	5686	5524	5674	5633
15	5412	5386	5395	5272	5575
20	5685	5309	5250	5255	5341
25	5529	5445	5597	5344	5439
30	5350	5544	5380	5376	5469
35	5571	5296	5691	5275	5410
40	5311	5314	5368	5429	5549
45	5490	5257	5689	5585	5627
50	5397	5252	5430	5328	5696
55	5501	5493	5640	5353	5520
60	5683	5327	5641	5604	5290
65	5540	5523	5701	5609	5680
70	5514	5723	5581	5704	5648
75	5614	5289	5438	5676	5545
80	5475	5293	5391	5697	5443
85	5625	5398	5269	5712	5594
90	5507	5449	5708	5399	5268
95	5559	5463	5432	5569	5339

## Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5359	5631	5562	5285	5348
5	5529	5369	5623	5458	5711
10	5565	5572	5394	5654	5500
15	5513	5401	5317	5292	5596
20	5268	5250	5637	5698	5618
25	5668	5257	5549	5483	5425
30	5307	5662	5532	5574	5608
35	5284	5393	5546	5702	5589
40	5590	5724	5457	5365	5261
45	5432	5573	5315	5267	5703
50	5364	5328	5448	5341	5272
55	5409	5455	5683	5362	5324
60	5649	5575	5487	5515	5628
65	5587	5330	5714	5576	5258
70	5593	5412	5430	5680	5607
75	5486	5581	5614	5505	5311
80	5326	5561	5538	5586	5600
85	5588	5612	5666	5399	5672
90	5667	5493	5695	5641	5441
95	5566	5630	5567	5551	5447

## Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5614	5395	5498	5446	5568
5	5571	5294	5698	5621	5443
10	5496	5361	5606	5589	5675
15	5588	5543	5504	5362	5484
20	5604	5434	5666	5629	5671
25	5506	5520	5460	5275	5525
30	5314	5264	5402	5306	5394
35	5650	5375	5286	5699	5616
40	5673	5662	5697	5665	5412
45	5656	5276	5320	5493	5715
50	5499	5430	5454	5594	5597
55	5409	5398	5295	5303	5265
60	5432	5347	5630	5628	5663
65	5515	5565	5388	5690	5426
70	5583	5351	5279	5559	5566
75	5455	5529	5724	5595	5282
80	5324	5582	5250	5601	5403
85	5600	5602	5648	5685	5577
90	5717	5647	5612	5461	5435
95	5530	5539	5420	5669	5353

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5297	5634	5434	5607	5313
5	5710	5316	5298	5309	5272
10	5330	5625	5647	5687	5696
15	5676	5670	5310	5612	5600
20	5718	5644	5469	5663	5379
25	5602	5567	5678	5617	5458
30	5592	5314	5466	5557	5377
35	5530	5364	5281	5503	5462
40	5359	5497	5392	5264	5334
45	5276	5380	5591	5680	5550
50	5519	5277	5538	5363	5491
55	5475	5432	5430	5654	5576
60	5354	5551	5300	5280	5493
65	5498	5569	5451	5506	5535
70	5525	5327	5649	5295	5673
75	5534	5414	5664	5662	5596
80	5541	5611	5402	5445	5671
85	5420	5335	5467	5638	5257
90	5544	5547	5658	5302	5648
95	5282	5500	5563	5511	5581

  

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5552	5398	5370	5293	5630
5	5277	5716	5373	5375	5479
10	5261	5414	5688	5407	5717
15	5667	5322	5710	5355	5393
20	5523	5669	5645	5617	5660
25	5321	5294	5483	5636	5609
30	5664	5653	5357	5707	5412
35	5453	5557	5353	5627	5541
40	5678	5364	5441	5702	5356
45	5426	5372	5347	5392	5329
50	5467	5381	5601	5608	5575
55	5385	5498	5317	5681	5615
60	5464	5595	5486	5522	5652
65	5561	5490	5607	5550	5674
70	5555	5454	5511	5484	5296
75	5672	5436	5654	5311	5544
80	5619	5481	5349	5659	5318
85	5406	5383	5671	5594	5313
90	5722	5666	5473	5517	5556
95	5564	5642	5432	5281	5400

## Type 6 Radar Waveform\_20

Frequency List (MHz)	0	1	2	3	4
0	5332	5637	5306	5454	5375
5	5319	5263	5448	5538	5686
10	5570	5678	5254	5602	5280
15	5449	5338	5400	5585	5531
20	5360	5586	5324	5590	5451
25	5270	5497	5587	5670	5273
30	5553	5610	5475	5384	5707
35	5592	5648	5721	5305	5455
40	5517	5544	5379	5370	5450
45	5355	5352	5430	5382	5532
50	5557	5652	5301	5329	5589
55	5271	5396	5491	5593	5285
60	5364	5415	5504	5468	5378
65	5510	5526	5439	5345	5477
70	5264	5541	5457	5679	5487
75	5443	5643	5317	5484	5635
80	5563	5645	5412	5656	5513
85	5406	5700	5634	5689	5276
90	5676	5441	5353	5576	5609
95	5399	5665	5343	5626	5330

## Type 6 Radar Waveform\_21

Frequency List (MHz)	0	1	2	3	4
0	5587	5401	5717	5615	5692
5	5458	5663	5523	5701	5515
10	5501	5564	5392	5322	5284
15	5368	5576	5344	5445	5399
20	5539	5429	5527	5316	5563
25	5339	5597	5700	5313	5704
30	5315	5567	5690	5633	5430
35	5634	5361	5517	5369	5453
40	5627	5317	5610	5447	5662
45	5332	5513	5411	5435	5258
50	5703	5408	5599	5651	5302
55	5586	5310	5557	5722	5450
60	5309	5427	5511	5676	5459
65	5562	5649	5712	5280	5336
70	5624	5528	5463	5402	5612
75	5437	5616	5340	5667	5656
80	5334	5475	5653	5708	5639
85	5694	5406	5621	5630	5592
90	5551	5582	5546	5659	5677
95	5695	5396	5707	5617	5606

## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5270	5640	5653	5301	5437
5	5500	5685	5598	5389	5722
10	5432	5353	5433	5517	5305
15	5456	5606	5447	5393	5591
20	5450	5595	5565	5405	5536
25	5605	5449	5428	5417	5263
30	5357	5524	5430	5310	5250
35	5298	5452	5313	5708	5283
40	5292	5710	5255	5375	5444
45	5690	5596	5469	5488	5587
50	5473	5337	5279	5497	5422
55	5490	5654	5604	5431	5376
60	5615	5254	5554	5253	5457
65	5402	5408	5501	5481	5507
70	5558	5505	5610	5560	5377
75	5439	5361	5484	5557	5673
80	5597	5495	5302	5498	5635
85	5553	5525	5687	5657	5586
90	5681	5365	5371	5588	5580
95	5541	5311	5712	5453	5691

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5525	5404	5589	5365	5279
5	5542	5610	5673	5455	5454
10	5266	5617	5474	5615	5326
15	5447	5258	5550	5438	5308
20	5458	5664	5506	5397	5509
25	5493	5398	5631	5521	5297
30	5496	5317	5481	5645	5559
35	5448	5437	5543	5584	5386
40	5294	5606	5415	5668	5518
45	5441	5423	5670	5301	5527
50	5541	5349	5513	5330	5586
55	5720	5442	5678	5511	5491
60	5402	5505	5305	5296	5651
65	5403	5603	5357	5537	5691
70	5399	5361	5577	5596	5660
75	5604	5318	5320	5453	5677
80	5341	5578	5272	5315	5693
85	5565	5698	5687	5420	5717
90	5635	5613	5569	5594	5614
95	5254	5508	5675	5499	5478

## Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5305	5643	5525	5526	5499
5	5584	5632	5273	5618	5283
10	5672	5406	5515	5335	5347
15	5535	5385	5653	5483	5500
20	5466	5355	5447	5486	5482
25	5381	5250	5262	5625	5331
30	5538	5303	5438	5288	5711
35	5268	5479	5634	5477	5539
40	5683	5445	5498	5606	5352
45	5650	5384	5488	5497	5264
50	5603	5689	5297	5446	5386
55	5391	5465	5681	5620	5373
60	5470	5716	5315	5426	5306
65	5476	5523	5669	5542	5271
70	5582	5663	5453	5294	5279
75	5422	5700	5484	5559	5524
80	5425	5474	5254	5286	5547
85	5440	5590	5680	5410	5419
90	5686	5389	5697	5551	5432
95	5563	5281	5494	5360	5605

## Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5560	5407	5461	5687	5341
5	5723	5557	5348	5306	5490
10	5603	5670	5556	5530	5368
15	5623	5512	5281	5528	5692
20	5377	5424	5485	5478	5455
25	5647	5674	5465	5254	5365
30	5580	5667	5395	5503	5466
35	5618	5250	5273	5314	5597
40	5284	5581	5447	5523	5532
45	5630	5467	5546	5550	5626
50	5479	5390	5432	5386	5269
55	5708	5579	5419	5299	5439
60	5344	5666	5635	5661	5622
65	5303	5392	5627	5255	5258
70	5464	5345	5343	5665	5288
75	5302	5270	5713	5294	5540
80	5301	5438	5418	5349	5544
85	5493	5265	5505	5287	5640
90	5634	5587	5703	5585	5565
95	5541	5385	5339	5543	5328

## Type 6 Radar Waveform\_26

Frequency List (MHz)	0	1	2	3	4
0	5340	5646	5397	5373	5561
5	5290	5579	5423	5469	5697
10	5437	5459	5597	5250	5389
15	5711	5639	5287	5476	5409
20	5385	5590	5426	5567	5428
25	5535	5526	5668	5455	5399
30	5719	5556	5352	5718	5637
35	5286	5282	5438	5544	5467
40	5608	5695	5664	5288	5529
45	5588	5610	5550	5604	5603
50	5416	5355	5566	5483	5475
55	5652	5670	5489	5258	5693
60	5320	5325	5606	5454	5701
65	5338	5450	5679	5548	5565
70	5356	5623	5512	5651	5291
75	5626	5721	5672	5263	5465
80	5673	5521	5553	5511	5582
85	5509	5541	5493	5518	5703
90	5252	5691	5407	5709	5522
95	5350	5650	5402	5724	5318

## Type 6 Radar Waveform\_27

Frequency List (MHz)	0	1	2	3	4
0	5498	5410	5333	5534	5403
5	5332	5601	5535	5526	5368
10	5345	5638	5445	5702	5669
15	5390	5521	5393	5659	5367
20	5559	5401	5326	5378	5396
25	5433	5286	5542	5309	5458
30	5411	5581	5421	5529	5437
35	5620	5522	5369	5323	5431
40	5517	5590	5633	5565	5656
45	5303	5706	5267	5564	5499
50	5383	5327	5679	5455	5664
55	5449	5490	5648	5527	5284
60	5651	5628	5487	5300	5626
65	5426	5584	5637	5391	5697
70	5631	5610	5585	5719	5599
75	5708	5658	5292	5649	5572
80	5441	5647	5360	5288	5317
85	5595	5645	5655	5605	5715
90	5556	5707	5662	5419	5253
95	5330	5663	5675	5652	5346



## Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5278	5649	5269	5695	5623
5	5374	5526	5573	5698	5258
10	5677	5609	5679	5543	5431
15	5315	5321	5493	5566	5415
20	5304	5350	5405	5648	5689
25	5327	5599	5663	5467	5328
30	5266	5576	5563	5463	5620
35	5708	5395	5436	5373	5452
40	5261	5671	5523	5349	5570
45	5716	5709	5568	5485	5443
50	5585	5275	5591	5571	5281
55	5394	5274	5635	5578	5655
60	5593	5450	5474	5577	5607
65	5518	5704	5720	5702	5590
70	5579	5608	5387	5580	5548
75	5338	5438	5367	5299	5251
80	5509	5560	5696	5331	5425
85	5721	5589	5296	5308	5314
90	5561	5654	5280	5544	5466
95	5513	5637	5391	5595	5345

## Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5533	5510	5680	5381	5465
5	5513	5548	5648	5386	5608
10	5398	5342	5263	5452	5403
15	5448	5596	5514	5607	5312
20	5516	5346	5640	5347	5480
25	5654	5705	5292	5501	5467
30	5320	5698	5316	5337	5599
35	5602	5711	5504	5447	5687
40	5535	5674	5436	5520	5278
45	5453	5324	5681	5287	5455
50	5361	5619	5636	5364	5414
55	5290	5284	5710	5584	5568
60	5606	5707	5345	5538	5522
65	5276	5273	5675	5623	5462
70	5313	5410	5350	5706	5397
75	5551	5552	5549	5451	5253
80	5433	5561	5262	5306	5329
85	5502	5435	5562	5299	5616
90	5689	5701	5428	5650	5579
95	5349	5527	5374	5405	5550

## **Appendix B – Test Setup Photograph**

Refer to “2204RSU031-UT” file.

## Appendix C – EUT Photograph

Refer to “2204RSU031-UE” file.

————— The End —————