



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-09-19		
Test Item	Radar Statistical Performance Check (802.11ax-HE80 – 5530MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5550	1	5548	1	5516	1	5526	1
1	5492	1	5503	1	5570	1	5562	0
2	5498	1	5521	1	5493	1	5570	0
3	5516	1	5502	1	5492	1	5494	1
4	5539	1	5541	0	5568	1	5546	0
5	5502	1	5528	1	5528	0	5549	1
6	5490	1	5518	1	5503	1	5537	1
7	5501	1	5507	0	5490	0	5518	1
8	5530	1	5514	1	5518	0	5512	1
9	5544	1	5558	0	5498	1	5506	1
10	5503	1	5569	1	5530	1	5565	0
11	5564	1	5522	1	5497	1	5501	1
12	5541	0	5530	1	5565	1	5490	1
13	5514	1	5519	0	5497	1	5529	1
14	5569	1	5554	1	5536	1	5505	1
15	5515	1	5492	1	5526	1	5527	0
16	5520	1	5498	1	5510	1	5512	1
17	5543	1	5519	1	5523	1	5522	1
18	5551	1	5550	1	5541	1	5504	1
19	5567	1	5540	1	5552	1	5514	1
20	5518	1	5536	1	5523	1	5492	1
21	5568	1	5547	1	5528	1	5523	1
22	5502	1	5518	1	5506	1	5531	0
23	5561	1	5500	1	5543	1	5503	1
24	5560	1	5562	1	5521	0	5524	0



Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
25	5527	1	5490	1	5515	1	5528	1
26	5532	1	5564	1	5505	1	5530	0
27	5551	1	5555	1	5558	1	5498	1
28	5509	1	5570	1	5551	1	5554	0
29	5570	1	5552	1	5520	0	5557	1
<b>Probability:</b>	96.7%		86.7%		83.3%		70.0%	
<b>Aggregate:</b>	84.2% (>80%)							

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	1.4	190.0	23	4370.0
Download	1	Type 1	1.0	938.0	57	53466.0	Download	1	Type 2	2.5	197.0	25	4925.0
Download	2	Type 1	1.0	578.0	92	53176.0	Download	2	Type 2	4.7	156.0	29	4524.0
Download	3	Type 1	1.0	598.0	89	53222.0	Download	3	Type 2	1.7	196.0	24	4704.0
Download	4	Type 1	1.0	3066.0	18	55188.0	Download	4	Type 2	3.7	175.0	27	4725.0
Download	5	Type 1	1.0	678.0	78	52884.0	Download	5	Type 2	2.5	171.0	25	4275.0
Download	6	Type 1	1.0	798.0	67	53466.0	Download	6	Type 2	1.3	194.0	23	4462.0
Download	7	Type 1	1.0	538.0	99	53262.0	Download	7	Type 2	4.3	198.0	28	5544.0
Download	8	Type 1	1.0	698.0	76	53048.0	Download	8	Type 2	2.7	222.0	26	5772.0
Download	9	Type 1	1.0	718.0	74	53132.0	Download	9	Type 2	3.3	193.0	26	5018.0
Download	10	Type 1	1.0	558.0	95	53010.0	Download	10	Type 2	1.9	210.0	24	5040.0
Download	11	Type 1	1.0	778.0	68	52904.0	Download	11	Type 2	1.4	205.0	23	4715.0
Download	12	Type 1	1.0	738.0	72	53136.0	Download	12	Type 2	1.3	158.0	23	3634.0
Download	13	Type 1	1.0	618.0	86	53148.0	Download	13	Type 2	3.4	228.0	27	6156.0
Download	14	Type 1	1.0	918.0	58	53244.0	Download	14	Type 2	1.6	209.0	24	5016.0
Download	15	Type 1	1.0	1885.0	28	52780.0	Download	15	Type 2	2.8	153.0	26	3978.0
Download	16	Type 1	1.0	795.0	67	53265.0	Download	16	Type 2	4.8	206.0	29	5974.0
Download	17	Type 1	1.0	2463.0	22	54186.0	Download	17	Type 2	2.3	163.0	25	4075.0
Download	18	Type 1	1.0	2175.0	25	54375.0	Download	18	Type 2	4.3	176.0	28	4928.0
Download	19	Type 1	1.0	3008.0	18	54144.0	Download	19	Type 2	2.5	202.0	25	5050.0
Download	20	Type 1	1.0	2483.0	22	54626.0	Download	20	Type 2	2.2	168.0	25	4200.0
Download	21	Type 1	1.0	2992.0	18	53856.0	Download	21	Type 2	2.5	191.0	25	4775.0
Download	22	Type 1	1.0	1476.0	36	53136.0	Download	22	Type 2	2.4	213.0	25	5325.0
Download	23	Type 1	1.0	807.0	66	53262.0	Download	23	Type 2	2.3	199.0	25	4975.0
Download	24	Type 1	1.0	2188.0	25	54700.0	Download	24	Type 2	3.5	214.0	27	5778.0
Download	25	Type 1	1.0	2783.0	19	52877.0	Download	25	Type 2	1.1	195.0	23	4485.0
Download	26	Type 1	1.0	1787.0	30	53610.0	Download	26	Type 2	4.9	186.0	29	5394.0
Download	27	Type 1	1.0	1149.0	46	52854.0	Download	27	Type 2	1.1	182.0	23	4186.0
Download	28	Type 1	1.0	1257.0	42	52794.0	Download	28	Type 2	1.4	179.0	23	4117.0
Download	29	Type 1	1.0	2326.0	23	53498.0	Download	29	Type 2	1.4	216.0	23	4968.0



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	6.4	267.0	16	4272.0	Download	0	Type 4	11.9	267.0	12	3204.0
Download	1	Type 3	7.5	489.0	17	8313.0	Download	1	Type 4	14.4	489.0	13	6357.0
Download	2	Type 3	9.7	459.0	18	8262.0	Download	2	Type 4	19.2	459.0	16	7344.0
Download	3	Type 3	6.7	302.0	16	4832.0	Download	3	Type 4	12.5	302.0	12	3624.0
Download	4	Type 3	8.7	207.0	18	3726.0	Download	4	Type 4	17.1	207.0	15	3105.0
Download	5	Type 3	7.5	417.0	17	7089.0	Download	5	Type 4	14.4	417.0	13	5421.0
Download	6	Type 3	6.3	228.0	16	3648.0	Download	6	Type 4	11.7	228.0	12	2736.0
Download	7	Type 3	9.3	258.0	18	4644.0	Download	7	Type 4	18.4	258.0	16	4128.0
Download	8	Type 3	7.7	208.0	17	3536.0	Download	8	Type 4	14.9	208.0	14	2912.0
Download	9	Type 3	8.3	380.0	17	6460.0	Download	9	Type 4	16.1	380.0	14	5320.0
Download	10	Type 3	6.9	249.0	16	3984.0	Download	10	Type 4	13.1	249.0	13	3237.0
Download	11	Type 3	6.4	454.0	16	7264.0	Download	11	Type 4	12.0	454.0	12	5448.0
Download	12	Type 3	6.3	499.0	16	7984.0	Download	12	Type 4	11.6	499.0	12	5988.0
Download	13	Type 3	8.4	426.0	17	7242.0	Download	13	Type 4	16.5	426.0	15	6390.0
Download	14	Type 3	6.6	398.0	16	6368.0	Download	14	Type 4	12.5	398.0	12	4776.0
Download	15	Type 3	7.8	418.0	17	7106.0	Download	15	Type 4	15.1	418.0	14	5852.0
Download	16	Type 3	9.8	493.0	18	8874.0	Download	16	Type 4	19.5	493.0	16	7888.0
Download	17	Type 3	7.3	460.0	16	7360.0	Download	17	Type 4	13.8	460.0	13	5980.0
Download	18	Type 3	9.3	485.0	18	8730.0	Download	18	Type 4	18.3	485.0	16	7760.0
Download	19	Type 3	7.5	428.0	17	7278.0	Download	19	Type 4	14.5	428.0	13	5564.0
Download	20	Type 3	7.2	408.0	16	6528.0	Download	20	Type 4	13.7	408.0	13	5304.0
Download	21	Type 3	7.5	468.0	17	7956.0	Download	21	Type 4	14.4	468.0	13	6084.0
Download	22	Type 3	7.4	322.0	17	5474.0	Download	22	Type 4	14.2	322.0	13	4186.0
Download	23	Type 3	7.3	352.0	16	5632.0	Download	23	Type 4	14.0	352.0	13	4576.0
Download	24	Type 3	8.5	277.0	17	4709.0	Download	24	Type 4	16.7	277.0	15	4155.0
Download	25	Type 3	6.1	333.0	16	5328.0	Download	25	Type 4	11.3	333.0	12	3996.0
Download	26	Type 3	9.9	487.0	18	8766.0	Download	26	Type 4	19.8	487.0	16	7792.0
Download	27	Type 3	6.1	371.0	16	5936.0	Download	27	Type 4	11.4	371.0	12	4452.0
Download	28	Type 3	6.4	300.0	16	4800.0	Download	28	Type 4	11.9	300.0	12	3600.0
Download	29	Type 3	6.4	262.0	16	4192.0	Download	29	Type 4	12.0	262.0	12	3144.0

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	5494.8	1
1	5530	1	16	5498	0
2	5530	1	17	5494	1
3	5530	1	18	5496.8	0
4	5530	1	19	5494.4	1
5	5530	1	20	5566.4	1
6	5530	1	21	5565.6	1
7	5530	1	22	5566	1
8	5530	1	23	5566	1
9	5530	1	24	5564	1
10	5493.2	0	25	5568	1
11	5492.4	1	26	5562	1
12	5492.4	1	27	5568	1
13	5495.6	0	28	5567.6	1
14	5492.8	1	29	5567.6	1
<b>Detection Percentage (%)</b>			<b>86.7%</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)
466285.0	55.3	6	1	1085.0	-	-
788459.0	68.7	6	2	1173.0	1495.0	-
1109957.0	95.3	6	3	1550.0	1547.0	1045.0
103303.0	58.7	6	1	1986.0	-	-
425265.0	83.9	6	3	1720.0	1600.0	1576.0
748739.0	68.8	6	2	1433.0	1178.0	-
1072746.0	54.2	6	1	1039.0	-	-
63398.0	91.1	6	3	1640.0	1194.0	1903.0
386258.0	71.7	6	2	1446.0	1111.0	-

## 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)
531329.0	78.5	11	2	1553.0	1172.0	-
774080.0	62.0	11	1	1590.0	-	-
17823.0	55.7	11	1	1196.0	-	-
260081.0	53.7	11	1	1132.0	-	-
501574.0	80.4	11	2	1153.0	1497.0	-
744454.0	58.3	11	1	1321.0	-	-
984987.0	72.9	11	2	1985.0	1034.0	-
229498.0	97.2	11	3	1768.0	1011.0	1575.0
472387.0	65.9	11	1	1364.0	-	-
712513.0	90.4	11	3	1405.0	1137.0	1722.0
954898.0	69.5	11	2	1683.0	1654.0	-
200336.0	65.1	11	1	1448.0	-	-

## 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)
278327.0	69.2	19	2	1595.0	1932.0	-
431175.0	67.6	19	2	1639.0	1121.0	-
584467.0	66.5	19	1	1916.0	-	-
107213.0	81.6	19	2	1711.0	1983.0	-
260544.0	51.8	19	1	1155.0	-	-
411502.0	98.6	19	3	1091.0	1731.0	1291.0
566398.0	52.3	19	1	1090.0	-	-
88812.0	55.0	19	1	1166.0	-	-
241546.0	56.0	19	1	1585.0	-	-
393472.0	67.2	19	2	1299.0	1671.0	-
547299.0	50.0	19	1	1394.0	-	-
69908.0	58.3	19	1	1803.0	-	-
222697.0	60.5	19	1	1665.0	-	-
373316.0	84.2	19	3	1737.0	1566.0	1978.0
528243.0	50.9	19	1	1667.0	-	-
51125.0	65.9	19	1	1420.0	-	-
203861.0	64.8	19	1	1719.0	-	-
355432.0	95.2	19	3	1529.0	1235.0	1057.0
508996.0	76.0	19	2	1181.0	1016.0	-

## 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)
61291.0	87.1	7	3	1459.0	1358.0	1391.0
352179.0	63.8	7	1	1242.0	-	-
642534.0	62.8	7	1	1953.0	-	-
933629.0	54.4	7	1	1271.0	-	-
25553.0	87.7	7	3	1492.0	1788.0	1593.0
316409.0	62.3	7	1	1083.0	-	-
606315.0	67.6	7	2	1509.0	1290.0	-
897291.0	63.2	7	1	1975.0	-	-
1188085.0	56.7	7	1	1738.0	-	-
279950.0	92.9	7	3	1451.0	1073.0	1304.0

## 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)
355079.0	99.5	15	3	1289.0	1853.0	1785.0
538162.0	60.0	15	1	1619.0	-	-
716494.0	84.3	15	3	1513.0	1956.0	1450.0
152198.0	88.2	15	3	1435.0	2000.0	1096.0
333546.0	72.1	15	2	1976.0	1328.0	-
513537.0	86.2	15	3	1272.0	1935.0	1701.0
697024.0	51.1	15	1	1926.0	-	-
130165.0	78.7	15	2	1887.0	1281.0	-
311395.0	77.2	15	2	1660.0	1268.0	-
492695.0	82.1	15	2	1325.0	1434.0	-
673618.0	70.2	15	2	1469.0	1630.0	-
108102.0	51.9	15	1	1447.0	-	-
288676.0	86.1	15	3	1331.0	1415.0	1219.0
471397.0	65.7	15	1	1130.0	-	-
652499.0	61.2	15	1	1729.0	-	-
85721.0	62.0	15	1	1608.0	-	-

## 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)
355201.0	97.4	11	3	1828.0	1533.0	1878.0
597112.0	93.2	11	3	1760.0	1042.0	1353.0
838347.0	96.3	11	3	1847.0	1240.0	1411.0
84578.0	57.3	11	1	1040.0	-	-
326859.0	57.0	11	1	1037.0	-	-
568182.0	82.4	11	2	1527.0	1188.0	-
810060.0	70.8	11	2	1063.0	1646.0	-
54716.0	64.4	11	1	1387.0	-	-
296343.0	82.4	11	2	1838.0	1460.0	-
539215.0	51.2	11	1	1185.0	-	-
781498.0	56.3	11	1	1136.0	-	-
24874.0	63.1	11	1	1762.0	-	-

## 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)
355812.0	78.9	6	2	1357.0	1586.0	-
678457.0	69.3	6	2	1879.0	1097.0	-
999868.0	84.2	6	3	1601.0	1666.0	1360.0
1322679.0	85.4	6	3	1421.0	1048.0	1597.0
315759.0	95.6	6	3	1523.0	1603.0	1113.0
639221.0	62.2	6	1	1917.0	-	-
962265.0	56.6	6	1	1733.0	-	-
1285661.0	57.2	6	1	1276.0	-	-
276666.0	65.7	6	1	1288.0	-	-

## 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)
298910.0	70.1	18	2	1359.0	1407.0	-
458737.0	88.5	18	3	1197.0	1806.0	1480.0
619866.0	98.0	18	3	1409.0	1486.0	1023.0
117771.0	99.9	18	3	1368.0	1074.0	1946.0
278395.0	87.2	18	3	1877.0	1249.0	1261.0
439432.0	87.7	18	3	1363.0	1314.0	1086.0
602159.0	63.0	18	1	1607.0	-	-
98386.0	55.8	18	1	1682.0	-	-
258195.0	85.2	18	3	1871.0	1732.0	1846.0
420214.0	77.8	18	2	1795.0	1043.0	-
579326.0	97.2	18	3	1923.0	1911.0	1159.0
78168.0	93.2	18	3	1779.0	1355.0	1525.0
239203.0	75.7	18	2	1723.0	1613.0	-
401335.0	64.9	18	1	1259.0	-	-
561125.0	74.4	18	2	1896.0	1245.0	-
58529.0	66.9	18	2	1347.0	1754.0	-
219004.0	99.5	18	3	1648.0	1306.0	1540.0
379107.0	85.9	18	3	1921.0	1472.0	1964.0

## 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)
751037.0	67.1	11	2	1455.0	1005.0	-
53569.0	89.3	11	3	1727.0	1327.0	1636.0
276645.0	69.9	11	2	1869.0	1696.0	-
501012.0	55.7	11	1	1068.0	-	-
723113.0	70.8	11	2	1102.0	1894.0	-
26207.0	79.8	11	2	1029.0	1035.0	-
248896.0	88.0	11	3	1939.0	1351.0	1303.0
471426.0	99.9	11	3	1445.0	1895.0	1703.0
697075.0	57.9	11	1	1080.0	-	-
916594.0	97.9	11	3	1713.0	1690.0	1777.0
221632.0	84.9	11	3	1628.0	1092.0	1147.0
445476.0	56.3	11	1	1992.0	-	-
668491.0	73.8	11	2	1255.0	1257.0	-



## 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)
773031.0	59.0	14	1	1996.0	-	-
168578.0	54.0	14	1	1949.0	-	-
360650.0	96.3	14	3	1959.0	1774.0	1479.0
555069.0	77.3	14	2	1725.0	1107.0	-
749967.0	54.6	14	1	1170.0	-	-
144344.0	98.3	14	3	1191.0	1606.0	1318.0
338555.0	57.5	14	1	1322.0	-	-
531106.0	69.8	14	2	1817.0	1237.0	-
723021.0	94.7	14	3	1476.0	1570.0	1514.0
120983.0	57.7	14	1	1375.0	-	-
314706.0	58.6	14	1	1294.0	-	-
506166.0	97.3	14	3	1954.0	1797.0	1081.0
700861.0	73.4	14	2	1100.0	1637.0	-
97129.0	59.1	14	1	1341.0	-	-
290020.0	69.9	14	2	1982.0	1579.0	-

## 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)
660726.0	53.2	8	1	1820.0	-	-
924739.0	54.4	8	1	1968.0	-	-
99926.0	59.8	8	1	1685.0	-	-
363431.0	68.4	8	2	1786.0	1891.0	-
626518.0	96.2	8	3	1337.0	1530.0	1852.0
891332.0	76.4	8	2	1256.0	1781.0	-
67167.0	89.6	8	3	1942.0	1688.0	1584.0
331082.0	68.0	8	2	1780.0	1466.0	-
594215.0	95.8	8	3	1198.0	1971.0	1283.0
860371.0	64.4	8	1	1088.0	-	-
34819.0	67.7	8	2	1224.0	1293.0	-

## 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)
365305.0	68.2	6	2	1131.0	1510.0	-
688566.0	61.8	6	1	1625.0	-	-
1008661.0	87.4	6	3	1730.0	1739.0	1955.0
2817.0	79.8	6	2	1520.0	1123.0	-
325751.0	65.1	6	1	1827.0	-	-
648221.0	70.9	6	2	1078.0	1697.0	-
970497.0	78.8	6	2	1705.0	1655.0	-
1294965.0	53.9	6	1	1398.0	-	-
285443.0	88.2	6	3	1099.0	1441.0	1757.0

## 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)
684096.0	89.2	6	3	1320.0	1176.0	1578.0
1047430.0	79.4	6	2	1442.0	1881.0	-
1409287.0	87.7	6	3	1841.0	1378.0	1308.0
276763.0	69.8	6	2	1213.0	1960.0	-
640205.0	68.7	6	2	1098.0	1105.0	-
1001886.0	91.9	6	3	1385.0	1663.0	1517.0
1367244.0	66.0	6	1	1641.0	-	-
232016.0	72.4	6	2	1538.0	1833.0	-

## 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)
316745.0	81.5	14	2	1581.0	1692.0	-
511351.0	61.3	14	1	1125.0	-	-
705155.0	58.5	14	1	1066.0	-	-
99577.0	97.5	14	3	1165.0	1973.0	1211.0
292946.0	70.7	14	2	1840.0	1424.0	-
486609.0	68.0	14	2	1323.0	1239.0	-
677682.0	96.7	14	3	1702.0	1642.0	1950.0
76046.0	53.4	14	1	1842.0	-	-
268872.0	88.1	14	3	1669.0	1309.0	1094.0
463465.0	66.5	14	1	1390.0	-	-
656914.0	60.1	14	1	1681.0	-	-
52031.0	97.5	14	3	1496.0	1350.0	1598.0
245654.0	69.5	14	2	1250.0	1003.0	-
437355.0	86.1	14	3	1756.0	1775.0	1951.0
633494.0	50.4	14	1	1140.0	-	-

## 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)
42582.0	62.8	7	1	1453.0	-	-
332659.0	87.0	7	3	1053.0	1315.0	1273.0
623165.0	80.1	7	2	1829.0	1138.0	-
912103.0	95.8	7	3	1633.0	1392.0	1751.0
6772.0	82.5	7	2	1266.0	1036.0	-
297367.0	64.9	7	1	1836.0	-	-
586156.0	92.6	7	3	1984.0	1970.0	1557.0
876062.0	87.7	7	3	1746.0	1743.0	1742.0
1168186.0	68.4	7	2	1354.0	1464.0	-
261284.0	69.4	7	2	1503.0	1653.0	-

## 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)
423914.0	71.0	12	2	1413.0	1796.0	-
646748.0	80.8	12	2	1789.0	1794.0	-
870658.0	73.8	12	2	1258.0	1370.0	-
173366.0	66.8	12	2	1279.0	1776.0	-
395888.0	90.0	12	3	1209.0	1549.0	1717.0
618669.0	99.8	12	3	1938.0	1142.0	1408.0
844131.0	54.2	12	1	1568.0	-	-
146139.0	60.3	12	1	1425.0	-	-
369257.0	67.1	12	2	1149.0	1302.0	-
591230.0	86.5	12	3	1763.0	1532.0	1189.0
814106.0	84.5	12	3	1475.0	1676.0	1233.0
118630.0	55.8	12	1	1232.0	-	-
341513.0	70.2	12	2	1310.0	1790.0	-

## 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)
365551.0	97.6	20	3	1571.0	1709.0	1118.0
510094.0	93.8	20	3	1919.0	1278.0	1095.0
58806.0	90.7	20	3	1241.0	1900.0	1745.0
203676.0	76.3	20	2	1750.0	1564.0	-
348670.0	77.0	20	2	1301.0	1535.0	-
494463.0	54.4	20	1	1672.0	-	-
41156.0	68.7	20	2	1386.0	1634.0	-
186537.0	56.5	20	1	1110.0	-	-
330291.0	68.6	20	2	1944.0	1865.0	-
477032.0	53.1	20	1	1115.0	-	-
23339.0	78.9	20	2	1521.0	1046.0	-
168258.0	74.8	20	2	1414.0	1071.0	-
312695.0	82.8	20	2	1998.0	1401.0	-
456047.0	88.6	20	3	1993.0	1945.0	1212.0
5475.0	96.2	20	3	1214.0	1267.0	1868.0
149777.0	83.6	20	3	1748.0	1735.0	1508.0
295613.0	57.4	20	1	1901.0	-	-
439406.0	89.0	20	3	1336.0	1060.0	1222.0
585496.0	73.6	20	2	1126.0	1012.0	-
131930.0	90.1	20	3	1957.0	1426.0	1929.0

## 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)
462694.0	78.0	10	2	1987.0	1643.0	-
703707.0	99.7	10	3	1799.0	1399.0	1334.0
945581.0	87.2	10	3	1316.0	1369.0	1382.0
191364.0	72.8	10	2	1712.0	1465.0	-
432204.0	86.7	10	3	1801.0	1649.0	1845.0
674189.0	98.2	10	3	1179.0	1867.0	1160.0
917044.0	66.8	10	2	1253.0	1491.0	-
161843.0	55.8	10	1	1580.0	-	-
402703.0	87.2	10	3	1225.0	1591.0	1948.0
646200.0	52.3	10	1	1487.0	-	-
885383.0	99.6	10	3	1861.0	1974.0	1010.0
132006.0	66.0	10	1	1656.0	-	-

## 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)
249263.0	57.0	17	1	1534.0	-	-
409740.0	66.7	17	2	1084.0	1808.0	-
570343.0	82.6	17	2	1691.0	1647.0	-
68070.0	51.9	17	1	1604.0	-	-
228548.0	91.8	17	3	1006.0	1863.0	1114.0
388742.0	88.7	17	3	1144.0	1862.0	1876.0
552453.0	65.5	17	1	1017.0	-	-
48155.0	83.3	17	2	1050.0	1193.0	-
208629.0	99.8	17	3	1755.0	1108.0	1506.0
370964.0	62.9	17	1	1307.0	-	-
532158.0	52.4	17	1	1528.0	-	-
28268.0	77.7	17	2	1537.0	1589.0	-
188981.0	95.0	17	3	1695.0	1141.0	1049.0
349127.0	92.0	17	3	1770.0	1379.0	1873.0
512323.0	57.1	17	1	1482.0	-	-
8463.0	61.1	17	1	1772.0	-	-
169688.0	58.1	17	1	1898.0	-	-
330040.0	76.8	17	2	1765.0	1892.0	-

## 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)
682465.0	59.7	11	1	1228.0	-	-
902024.0	97.6	11	3	2000.0	1558.0	1758.0
207650.0	60.8	11	1	1764.0	-	-
431296.0	65.8	11	1	1340.0	-	-
652812.0	92.3	11	3	1344.0	1706.0	1152.0
875829.0	97.9	11	3	1526.0	1047.0	1461.0
180205.0	56.5	11	1	1361.0	-	-
403000.0	67.8	11	2	1615.0	1458.0	-
625336.0	89.6	11	3	1184.0	1866.0	1190.0
848926.0	78.9	11	2	1454.0	1981.0	-
152152.0	87.6	11	3	1128.0	1699.0	1659.0
376112.0	62.8	11	1	1612.0	-	-
598712.0	69.3	11	2	1807.0	1164.0	-

## 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)
973053.0	66.2	9	1	1546.0	-	-
147876.0	53.5	9	1	1675.0	-	-
412188.0	62.8	9	1	1311.0	-	-
675099.0	67.8	9	2	1890.0	1596.0	-
940491.0	66.1	9	1	1567.0	-	-
115397.0	56.0	9	1	1104.0	-	-
378355.0	94.3	9	3	1437.0	1854.0	1700.0
641533.0	91.8	9	3	1800.0	1680.0	1835.0
907402.0	68.8	9	2	1169.0	1052.0	-
82696.0	73.4	9	2	1966.0	1020.0	-
346187.0	90.4	9	3	1287.0	1449.0	1396.0

## 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)
558614.0	90.4	11	3	1849.0	1024.0	1515.0
802069.0	65.0	11	1	1914.0	-	-
45948.0	97.3	11	3	1260.0	1611.0	1254.0
288329.0	59.5	11	1	1180.0	-	-
529449.0	77.9	11	2	1906.0	1393.0	-
770826.0	94.7	11	3	1070.0	1231.0	1456.0
16185.0	91.0	11	3	1988.0	1423.0	1462.0
258398.0	55.7	11	1	1536.0	-	-
499130.0	97.8	11	3	1693.0	1317.0	1372.0
742588.0	60.4	11	1	1708.0	-	-
982114.0	92.7	11	3	1246.0	1588.0	1501.0
228645.0	52.0	11	1	1207.0	-	-

## 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)
470626.0	55.2	10	1	1753.0	-	-
710327.0	91.2	10	3	1812.0	1349.0	1962.0
954423.0	74.5	10	2	1116.0	1072.0	-
198203.0	84.7	10	3	1217.0	1167.0	1859.0
439597.0	95.4	10	3	1417.0	1995.0	1075.0
682301.0	74.0	10	2	1156.0	1489.0	-
922425.0	99.1	10	3	1543.0	1694.0	1313.0
168356.0	86.7	10	3	1870.0	1282.0	1674.0
409499.0	95.7	10	3	1882.0	1644.0	1830.0
651356.0	86.9	10	3	1761.0	1565.0	1076.0
891864.0	93.7	10	3	1885.0	1616.0	1967.0
138632.0	86.2	10	3	1961.0	1792.0	1030.0

## 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)
380749.0	74.2	10	2	1403.0	1427.0	-
622473.0	82.1	10	2	1980.0	1044.0	-
864696.0	74.2	10	2	1474.0	1061.0	-
108945.0	91.1	10	3	1888.0	1062.0	1428.0
351277.0	55.0	10	1	1927.0	-	-
593807.0	63.8	10	1	1145.0	-	-
833630.0	85.0	10	3	1624.0	1300.0	1124.0
79125.0	90.9	10	3	1924.0	1484.0	1937.0
321019.0	74.1	10	2	1832.0	1467.0	-
563000.0	70.4	10	2	1718.0	1139.0	-
804506.0	75.5	10	2	1280.0	1989.0	-
49524.0	77.3	10	2	1599.0	1452.0	-

## 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)
218628.0	50.5	15	1	1805.0	-	-
398825.0	97.1	15	3	1263.0	1374.0	1531.0
580112.0	89.9	15	3	1269.0	1143.0	1243.0
14768.0	94.9	15	3	1101.0	1899.0	1171.0
195566.0	88.0	15	3	1356.0	1339.0	1816.0
377192.0	81.9	15	2	1380.0	1504.0	-
559368.0	65.1	15	1	1577.0	-	-
741453.0	58.9	15	1	1002.0	-	-
173766.0	73.5	15	2	1468.0	1019.0	-
355521.0	51.4	15	1	1518.0	-	-
536901.0	57.6	15	1	1728.0	-	-
717071.0	76.6	15	2	1305.0	1787.0	-
151049.0	91.7	15	3	1395.0	1195.0	1798.0
332465.0	71.3	15	2	1473.0	1609.0	-
512370.0	99.0	15	3	1582.0	1977.0	1335.0
694672.0	67.8	15	2	1958.0	1226.0	-

## 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)
258457.0	69.7	5	2	1651.0	1864.0	-
621134.0	86.8	5	3	1216.0	1163.0	1782.0
983699.0	94.7	5	3	1562.0	1028.0	1910.0
1349333.0	53.4	5	1	1248.0	-	-
213909.0	71.4	5	2	1342.0	1069.0	-
577478.0	61.0	5	1	1485.0	-	-
939033.0	85.4	5	3	1210.0	1872.0	1400.0
1302055.0	95.9	5	3	1338.0	1041.0	1744.0

## 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)
67408.0	70.5	20	2	1556.0	1710.0	-
211681.0	99.9	20	3	1270.0	1330.0	1941.0
357855.0	50.6	20	1	1605.0	-	-
500543.0	83.9	20	3	1934.0	1135.0	1440.0
49611.0	75.4	20	2	1783.0	1120.0	-
194885.0	51.7	20	1	1494.0	-	-
339639.0	77.9	20	2	1015.0	1186.0	-
483341.0	84.8	20	3	1247.0	1362.0	1175.0
31839.0	65.7	20	1	1673.0	-	-
176172.0	97.2	20	3	1512.0	1747.0	1051.0
320215.0	84.1	20	3	1500.0	1931.0	1678.0
464851.0	98.3	20	3	1343.0	1551.0	1759.0
13893.0	84.1	20	3	1839.0	1740.0	1129.0
159040.0	54.2	20	1	1814.0	-	-
302874.0	98.7	20	3	1366.0	1146.0	1749.0
449636.0	63.7	20	1	1230.0	-	-
593083.0	71.7	20	2	1493.0	1522.0	-
140561.0	84.7	20	3	1007.0	1907.0	1478.0
286314.0	62.7	20	1	1677.0	-	-
429875.0	72.7	20	2	1837.0	1990.0	-

## 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)
1442058.0	74.4	5	2	1933.0	1519.0	-
308076.0	97.7	5	3	1969.0	1574.0	1818.0
670989.0	99.5	5	3	1262.0	1769.0	1404.0
1034228.0	83.8	5	3	1652.0	1013.0	1021.0
1399452.0	64.9	5	1	1200.0	-	-
263774.0	67.1	5	2	1721.0	1657.0	-
626896.0	71.2	5	2	1826.0	1208.0	-
989451.0	87.4	5	3	1348.0	1199.0	1252.0



## 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)
1202653.0	75.8	6	2	1614.0	1117.0	-
194706.0	72.0	6	2	1319.0	1804.0	-
517932.0	55.8	6	1	1559.0	-	-
838878.0	89.6	6	3	1715.0	1443.0	1650.0
1163613.0	61.7	6	1	1918.0	-	-
154813.0	94.1	6	3	1716.0	1001.0	1724.0
477620.0	74.4	6	2	1112.0	1913.0	-
799147.0	88.1	6	3	1819.0	1855.0	1204.0
1122782.0	81.3	6	2	1402.0	1766.0	-

## 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)
115280.0	81.3	6	2	1388.0	1127.0	-
437364.0	83.5	6	3	1686.0	1079.0	1821.0
760819.0	71.7	6	2	1205.0	1295.0	-
1083599.0	73.6	6	2	1384.0	1103.0	-
75492.0	72.8	6	2	1177.0	1875.0	-
398697.0	60.9	6	1	1148.0	-	-
720166.0	94.5	6	3	1545.0	1064.0	1544.0
1042071.0	87.2	6	3	1444.0	1352.0	1947.0
35795.0	50.6	6	1	1397.0	-	-

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	5429	5460	5701	5679	5584
5	5716	5521	5672	5346	5647
10	5665	5405	5365	5419	5260
15	5384	5669	5570	5323	5305
20	5546	5482	5550	5393	5416
25	5557	5536	5618	5404	5423
30	5586	5627	5295	5443	5315
35	5481	5714	5620	5633	5651
40	5392	5351	5285	5332	5262
45	5338	5485	5442	5638	5302
50	5430	5573	5705	5703	5401
55	5418	5506	5710	5304	5667
60	5474	5329	5600	5417	5670
65	5663	5395	5396	5662	5494
70	5445	5538	5612	5311	5501
75	5469	5398	5523	5588	5371
80	5376	5544	5560	5434	5427
85	5428	5452	5377	5666	5435
90	5542	5681	5554	5362	5637
95	5504	5493	5253	5661	5660

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5684	5699	5637	5365	5329
5	5283	5543	5272	5509	5379
10	5596	5291	5503	5614	5281
15	5507	5414	5297	5518	5515
20	5313	5712	5423	5639	5366
25	5304	5409	5264	5344	5438
30	5465	5572	5584	5510	5595
35	5610	5620	5330	5416	5311
40	5565	5706	5531	5607	5428
45	5666	5318	5568	5403	5594
50	5664	5433	5606	5624	5319
55	5526	5723	5346	5372	5696
60	5529	5275	5321	5371	5432
65	5718	5269	5493	5612	5334
70	5703	5554	5332	5528	5638
75	5461	5287	5460	5341	5421
80	5569	5623	5486	5325	5611
85	5622	5331	5391	5437	5286
90	5303	5315	5404	5719	5673
95	5396	5422	5516	5308	5604

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5464	5463	5573	5526	5646
5	5422	5468	5347	5672	5683
10	5527	5555	5544	5712	5302
15	5595	5541	5400	5563	5707
20	5321	5306	5461	5631	5339
25	5667	5261	5467	5448	5472
30	5604	5250	5369	5430	5284
35	5518	5687	5561	5479	5642
40	5614	5545	5668	5423	5498
45	5298	5651	5647	5454	5307
50	5675	5408	5349	5534	5326
55	5411	5348	5624	5450	5329
60	5316	5264	5690	5694	5370
65	5438	5478	5404	5514	5641
70	5688	5263	5419	5310	5499
75	5581	5300	5686	5331	5342
80	5709	5708	5268	5414	5466
85	5699	5409	5679	5333	5304
90	5625	5363	5685	5554	5521
95	5716	5433	5704	5632	5351

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5719	5702	5509	5687	5391
5	5464	5490	5422	5263	5415
10	5361	5344	5585	5432	5323
15	5586	5668	5503	5608	5424
20	5707	5472	5402	5720	5312
25	5458	5685	5670	5552	5506
30	5646	5447	5498	5465	5521
35	5628	5326	5609	5483	5714
40	5481	5697	5433	5420	5427
45	5278	5259	5519	5700	5341
50	5563	5251	5497	5647	5514
55	5625	5280	5601	5642	5595
60	5579	5494	5261	5571	5467
65	5636	5517	5510	5406	5270
70	5619	5281	5573	5500	5266
75	5537	5378	5657	5661	5380
80	5652	5362	5274	5328	5709
85	5550	5460	5611	5574	5307
90	5367	5564	5641	5418	5669
95	5452	5253	5324	5258	5627

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5402	5466	5445	5373	5708
5	5506	5415	5497	5426	5622
10	5292	5608	5626	5627	5344
15	5674	5320	5509	5653	5713
20	5715	5541	5343	5712	5285
25	5346	5537	5398	5656	5540
30	5688	5336	5455	5583	5295
35	5448	5465	5700	5376	5392
40	5404	5305	5421	5673	5417
45	5356	5258	5342	5480	5278
50	5606	5439	5659	5302	5683
55	5470	5458	5338	5709	5316
60	5364	5566	5611	5681	5403
65	5293	5679	5718	5556	5345
70	5511	5559	5645	5486	5269
75	5386	5593	5337	5306	5609
80	5429	5719	5618	5628	5434
85	5325	5354	5612	5489	5423
90	5290	5576	5419	5487	5717
95	5264	5313	5304	5446	5271

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5657	5705	5381	5534	5453
5	5548	5437	5572	5589	5354
10	5601	5397	5667	5347	5365
15	5287	5447	5612	5430	5723
20	5707	5326	5258	5486	5504
25	5382	5574	5352	5700	5412
30	5323	5646	5604	5316	5647
35	5642	5318	5634	5485	5359
40	5341	5414	5663	5616	5425
45	5538	5331	5493	5693	5360
50	5353	5297	5671	5305	5526
55	5566	5409	5658	5537	5265
60	5349	5332	5691	5625	5541
65	5505	5312	5306	5362	5339
70	5569	5272	5710	5296	5595
75	5329	5590	5584	5257	5399
80	5695	5497	5322	5549	5515
85	5483	5482	5444	5470	5260
90	5440	5429	5319	5338	5706
95	5380	5675	5528	5259	5361

## Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5437	5566	5317	5695	5295
5	5687	5459	5647	5277	5658
10	5532	5283	5708	5542	5386
15	5375	5477	5715	5646	5622
20	5634	5301	5322	5318	5706
25	5500	5338	5707	5486	5608
30	5394	5686	5369	5538	5696
35	5466	5407	5443	5320	5329
40	5570	5568	5297	5581	5411
45	5592	5596	5605	5384	5569
50	5536	5404	5494	5724	5714
55	5520	5599	5514	5668	5639
60	5517	5571	5267	5454	5417
65	5522	5673	5640	5555	5372
70	5559	5545	5255	5467	5449
75	5712	5361	5367	5655	5560
80	5697	5269	5515	5648	5446
85	5577	5409	5424	5508	5260
90	5594	5325	5275	5588	5489
95	5314	5583	5718	5621	5653

## Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5692	5330	5253	5284	5515
5	5254	5384	5722	5343	5390
10	5463	5547	5274	5640	5407
15	5366	5604	5691	5339	5642
20	5467	5263	5679	5291	5665
25	5435	5590	5436	5575	5326
30	5278	5373	5664	5310	5498
35	5336	5473	5718	5409	5651
40	5613	5346	5505	5424	5576
45	5688	5557	5340	5645	5445
50	5615	5455	5475	5317	5571
55	5427	5474	5314	5674	5382
60	5523	5471	5614	5468	5403
65	5356	5354	5580	5541	5375
70	5311	5521	5689	5569	5283
75	5552	5477	5548	5623	5694
80	5464	5418	5587	5506	5294
85	5277	5281	5458	5428	5309
90	5470	5501	5331	5638	5702
95	5519	5697	5667	5607	5631

Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5472	5569	5664	5445	5357
5	5296	5406	5322	5506	5597
10	5297	5336	5315	5360	5428
15	5454	5256	5446	5261	5531
20	5650	5536	5301	5399	5652
25	5654	5614	5638	5694	5676
30	5575	5464	5283	5396	5622
35	5484	5449	5686	5607	5723
40	5632	5259	5551	5586	5502
45	5353	5556	5615	5393	5435
50	5321	5316	5661	5515	5504
55	5493	5369	5558	5303	5266
60	5560	5291	5352	5392	5564
65	5263	5624	5475	5635	5497
70	5648	5308	5689	5426	5533
75	5390	5490	5692	5712	5691
80	5659	5429	5469	5486	5717
85	5529	5278	5434	5343	5255
90	5610	5348	5693	5514	5579
95	5384	5605	5368	5602	5626

Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5630	5333	5600	5606	5577
5	5338	5331	5397	5669	5426
10	5703	5453	5555	5449	5542
15	5383	5452	5684	5723	5561
20	5702	5717	5488	5625	5466
25	5366	5420	5710	5617	5450
30	5715	5611	5299	5304	5588
35	5302	5403	5401	5643	5562
40	5439	5489	5254	5499	5282
45	5536	5379	5673	5446	5322
50	5575	5492	5557	5275	5341
55	5362	5328	5382	5694	5312
60	5306	5534	5610	5567	5506
65	5301	5396	5427	5346	5478
70	5484	5473	5607	5277	5334
75	5472	5514	5642	5371	5688
80	5476	5321	5368	5529	5581
85	5585	5480	5680	5614	5440
90	5280	5612	5719	5365	5273
95	5292	5412	5558	5487	5685

Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5410	5572	5536	5292	5419
5	5477	5353	5472	5357	5633
10	5634	5389	5494	5275	5470
15	5630	5510	5555	5254	5440
20	5569	5393	5658	5480	5598
25	5333	5415	5524	5269	5659
30	5339	5672	5351	5548	5502
35	5674	5554	5557	5401	5522
40	5427	5496	5589	5516	5462
45	5499	5587	5451	5668	5608
50	5364	5639	5306	5336	5409
55	5606	5673	5338	5699	5545
60	5539	5452	5315	5250	5367
65	5425	5705	5418	5596	5578
70	5352	5566	5624	5615	5495
75	5710	5468	5434	5685	5671
80	5492	5298	5550	5453	5296
85	5304	5446	5314	5397	5256
90	5382	5328	5276	5310	5537
95	5590	5408	5320	5414	5592

  

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5665	5336	5472	5453	5639
5	5519	5278	5450	5423	5365
10	5468	5275	5535	5470	5491
15	5621	5540	5658	5299	5254
20	5577	5462	5696	5569	5571
25	5267	5675	5628	5303	5323
30	5325	5629	5566	5700	5322
35	5294	5484	5567	5329	5471
40	5337	5605	5259	5493	5518
45	5496	5545	5692	5552	5474
50	5327	5369	5659	5607	5290
55	5599	5328	5644	5467	5389
60	5490	5371	5316	5495	5516
65	5674	5403	5438	5317	5508
70	5582	5581	5560	5428	5593
75	5477	5661	5573	5574	5723
80	5510	5632	5594	5585	5391
85	5602	5527	5455	5393	5418
90	5485	5701	5494	5469	5452
95	5251	5279	5383	5357	5683



Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5445	5575	5408	5614	5481
5	5561	5300	5525	5586	5669
10	5399	5539	5576	5568	5512
15	5709	5667	5286	5722	5446
20	5488	5628	5637	5544	5487
25	5594	5403	5257	5337	5365
30	5689	5684	5474	5520	5433
35	5363	5482	5651	5310	5303
40	5402	5587	5350	5379	5275
45	5605	5264	5678	5545	5710
50	5639	5285	5572	5320	5719
55	5692	5622	5615	5596	5554
60	5435	5617	5441	5339	5623
65	5342	5648	5311	5659	5665
70	5681	5409	5304	5387	5562
75	5597	5329	5351	5358	5291
80	5321	5657	5582	5602	5466
85	5515	5585	5383	5439	5314
90	5634	5555	5636	5377	5513
95	5341	5581	5398	5699	5426

Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5603	5339	5344	5300	5701
5	5700	5600	5274	5401	5708
10	5328	5617	5288	5533	5322
15	5319	5389	5292	5638	5496
20	5697	5578	5650	5517	5375
25	5543	5606	5361	5371	5407
30	5424	5626	5340	5475	5634
35	5635	5396	5490	5393	5716
40	5642	5584	5279	5359	5711
45	5561	5457	5721	5286	5253
50	5486	5419	5508	5673	5441
55	5489	5250	5719	5477	5510
60	5540	5387	5572	5378	5480
65	5479	5492	5256	5651	5684
70	5258	5280	5346	5434	5717
75	5472	5535	5547	5485	5720
80	5579	5403	5505	5308	5478
85	5302	5251	5722	5512	5324
90	5421	5530	5325	5327	5624
95	5575	5577	5320	5546	5364

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5383	5578	5280	5364	5543
5	5267	5722	5675	5437	5608
10	5639	5592	5658	5483	5554
15	5410	5446	5395	5337	5355
20	5504	5388	5519	5642	5490
25	5641	5334	5562	5405	5449
30	5564	5500	5400	5538	5614
35	5379	5527	5313	5310	5329
40	5476	5654	5407	5581	5683
45	5339	5319	5294	5416	5333
50	5422	5342	5309	5363	5696
55	5627	5597	5638	5460	5409
60	5439	5366	5430	5266	5521
65	5317	5690	5274	5295	5425
70	5637	5687	5582	5256	5305
75	5403	5362	5518	5516	5380
80	5481	5328	5552	5308	5576
85	5598	5408	5625	5397	5691
90	5444	5495	5710	5489	5567
95	5303	5595	5547	5451	5406

  

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5638	5342	5691	5525	5288
5	5309	5647	5275	5600	5437
10	5570	5381	5699	5678	5575
15	5401	5573	5498	5382	5547
20	5415	5457	5557	5256	5463
25	5529	5344	5537	5666	5439
30	5588	5453	5379	5552	5358
35	5278	5470	5323	5563	5321
40	5265	5559	5495	5578	5515
45	5319	5402	5352	5667	5303
50	5684	5598	5388	5431	5607
55	5685	5409	5581	5312	5411
60	5574	5367	5271	5376	5564
65	5353	5522	5544	5497	5623
70	5707	5264	5385	5661	5632
75	5591	5584	5716	5468	5318
80	5408	5501	5589	5398	5268
85	5530	5654	5668	5506	5390
90	5372	5616	5533	5545	5601
95	5524	5567	5287	5322	5592

Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5418	5581	5627	5686	5605
5	5351	5669	5350	5666	5644
10	5404	5645	5265	5398	5596
15	5489	5603	5601	5330	5264
20	5423	5623	5498	5723	5436
25	5417	5671	5643	5295	5473
30	5630	5342	5414	5497	5326
35	5653	5561	5594	5716	5710
40	5579	5433	5315	5575	5444
45	5299	5485	5313	5720	5568
50	5560	5439	5520	5430	5629
55	5500	5535	5502	5276	5402
60	5540	5409	5578	5590	5322
65	5290	5419	5389	5257	5376
70	5706	5658	5586	5698	5719
75	5505	5707	5478	5312	5604
80	5365	5405	5531	5513	5311
85	5406	5306	5524	5449	5253
90	5344	5676	5702	5445	5678
95	5374	5270	5595	5636	5696

Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5673	5345	5563	5372	5350
5	5490	5594	5425	5354	5376
10	5335	5531	5403	5496	5617
15	5577	5255	5704	5375	5456
20	5431	5692	5439	5337	5409
25	5683	5523	5371	5399	5410
30	5672	5328	5712	5478	5459
35	5652	5390	5394	5624	5418
40	5347	5555	5669	5276	5279
45	5568	5298	5455	5339	5475
50	5706	5631	5476	5688	5392
55	5570	5429	5416	5268	5588
60	5368	5564	5654	5263	5415
65	5507	5562	5657	5591	5625
70	5714	5621	5569	5470	5708
75	5311	5524	5401	5667	5548
80	5509	5682	5261	5327	5695
85	5616	5643	5477	5264	5316
90	5473	5557	5351	5670	5723
95	5460	5687	5365	5514	5385

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5356	5584	5499	5533	5667
5	5532	5616	5500	5517	5680
10	5266	5320	5444	5691	5638
15	5665	5382	5332	5420	5648
20	5342	5383	5477	5329	5571
25	5472	5574	5600	5336	5692
30	5328	5452	5252	5671	5598
35	5365	5283	5644	5635	5257
40	5430	5309	5666	5637	5651
45	5429	5351	5720	5690	5541
50	5454	5401	5346	5407	5292
55	5722	5323	5594	5299	5717
60	5311	5314	5317	5364	5360
65	5432	5678	5418	5538	5560
70	5270	5421	5440	5341	5349
75	5402	5636	5279	5467	5525
80	5689	5662	5593	5357	5271
85	5674	5688	5673	5587	5362
90	5712	5439	5456	5367	5286
95	5411	5685	5552	5572	5369

  

Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5611	5348	5435	5694	5412
5	5574	5541	5575	5680	5584
10	5485	5411	5659	5656	5509
15	5338	5465	5462	5350	5549
20	5418	5355	5362	5324	5302
25	5704	5478	5378	5581	5285
30	5667	5404	5394	5262	5456
35	5554	5322	5571	5610	5722
40	5560	5663	5609	5617	5259
45	5487	5307	5607	5566	5352
50	5592	5409	5277	5267	5589
55	5300	5500	5586	5693	5452
60	5284	5719	5646	5640	5257
65	5612	5266	5303	5606	5393
70	5638	5504	5664	5518	5514
75	5432	5293	5564	5421	5593
80	5658	5325	5342	5464	5720
85	5547	5688	5700	5408	5364
90	5707	5469	5471	5254	5251
95	5423	5439	5470	5422	5318

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5391	5587	5371	5380	5254
5	5616	5563	5650	5271	5619
10	5506	5373	5526	5606	5680
15	5269	5539	5441	5413	5654
20	5358	5618	5359	5410	5328
25	5250	5273	5505	5333	5512
30	5420	5567	5717	5310	5653
35	5689	5401	5547	5350	5475
40	5463	5507	5693	5660	5703
45	5597	5342	5448	5360	5397
50	5345	5528	5643	5498	5575
55	5686	5302	5690	5405	5664
60	5581	5449	5286	5478	5466
65	5678	5338	5339	5341	5663
70	5576	5272	5521	5529	5490
75	5534	5610	5499	5370	5472
80	5439	5489	5461	5440	5592
85	5443	5607	5568	5459	5289
90	5700	5644	5580	5368	5306
95	5504	5434	5317	5573	5304

  

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5646	5448	5307	5541	5474
5	5280	5488	5250	5434	5351
10	5437	5637	5567	5326	5701
15	5357	5666	5544	5458	5371
20	5269	5309	5397	5499	5301
25	5516	5600	5611	5546	5559
30	5456	5674	5525	5330	5412
35	5443	5638	5718	5346	5596
40	5468	5657	5370	5577	5425
45	5506	5413	5284	5696	5704
50	5694	5684	5630	5490	5683
55	5405	5602	5538	5613	5614
60	5706	5310	5389	5721	5539
65	5639	5375	5648	5555	5719
70	5270	5258	5621	5281	5369
75	5493	5533	5278	5480	5485
80	5695	5653	5635	5495	5285
85	5570	5597	5709	5584	5328
90	5678	5592	5385	5361	5332
95	5296	5676	5502	5599	5440

## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5329	5687	5718	5605	5694
5	5322	5510	5325	5597	5655
10	5271	5523	5608	5424	5722
15	5445	5318	5647	5503	5563
20	5277	5378	5338	5491	5274
25	5404	5452	5339	5638	5580
30	5601	5442	5631	5265	5579
35	5707	5582	5254	5514	5403
40	5388	5660	5384	5536	5708
45	5276	5677	5557	5508	5564
50	5466	5549	5572	5405	5270
55	5298	5599	5477	5678	5637
60	5595	5421	5509	5267	5304
65	5651	5617	5690	5667	5362
70	5588	5314	5383	5350	5522
75	5342	5719	5624	5345	5717
80	5653	5461	5302	5476	5720
85	5628	5358	5355	5398	5602
90	5630	5692	5401	5464	5482
95	5307	5334	5615	5396	5701

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5584	5451	5654	5291	5536
5	5364	5435	5400	5285	5387
10	5677	5312	5649	5619	5268
15	5436	5445	5275	5280	5544
20	5279	5580	5722	5292	5401
25	5542	5267	5614	5643	5331
30	5588	5480	5353	5527	5721
35	5345	5310	5556	5302	5499
40	5564	5377	5376	5273	5606
45	5537	5591	5525	5519	5448
50	5581	5321	5422	5421	5294
55	5715	5396	5469	5596	5449
60	5516	5613	5563	5350	5690
65	5717	5703	5511	5327	5627
70	5454	5411	5686	5298	5467
75	5442	5554	5705	5257	5409
80	5691	5355	5647	5398	5541
85	5593	5366	5418	5255	5602
90	5549	5340	5278	5335	5419
95	5471	5553	5603	5632	5407

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5364	5690	5590	5452	5281
5	5406	5457	5475	5351	5594
10	5511	5576	5339	5289	5524
15	5572	5496	5472	5671	5613
20	5317	5695	5558	5253	5270
25	5371	5648	5307	5545	5598
30	5505	5250	5288	5533	5581
35	5331	5313	5435	5647	5315
40	5616	5438	5420	5674	5583
45	5701	5702	5282	5372	5476
50	5720	5268	5482	5500	5534
55	5451	5525	5634	5638	5378
60	5439	5656	5386	5486	5425
65	5512	5506	5252	5303	5297
70	5370	5321	5610	5423	5718
75	5513	5573	5279	5352	5367
80	5301	5383	5653	5504	5709
85	5469	5325	5714	5346	5586
90	5635	5347	5526	5537	5501
95	5514	5510	5312	5532	5667

  

Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5619	5454	5526	5613	5598
5	5545	5382	5550	5514	5423
10	5442	5365	5353	5534	5310
15	5612	5602	5384	5541	5664
20	5679	5304	5258	5661	5668
25	5446	5677	5473	5475	5682
30	5349	5681	5502	5338	5279
35	5427	5624	5474	5484	5702
40	5274	5255	5253	5381	5267
45	5367	5400	5282	5641	5528
50	5588	5578	5458	5662	5687
55	5670	5499	5690	5256	5325
60	5654	5324	5583	5685	5265
65	5587	5435	5257	5307	5309
70	5277	5299	5530	5273	5329
75	5527	5441	5656	5404	5294
80	5262	5439	5562	5322	5616
85	5696	5674	5620	5449	5420
90	5456	5581	5521	5399	5493
95	5538	5407	5269	5413	5637

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5399	5693	5462	5299	5343
5	5587	5404	5625	5677	5630
10	5373	5629	5394	5254	5331
15	5700	5487	5586	5381	5687
20	5674	5653	5641	5712	5529
25	5579	5676	5716	5391	5570
30	5459	5553	5431	5268	5566
35	5715	5270	5637	5616	5588
40	5338	5666	5621	5264	5296
45	5380	5365	5602	5581	5378
50	5454	5634	5474	5276	5269
55	5534	5383	5453	5308	5550
60	5686	5489	5528	5517	5548
65	5410	5384	5361	5467	5349
70	5285	5355	5379	5724	5288
75	5561	5324	5385	5360	5463
80	5647	5329	5502	5346	5282
85	5679	5639	5413	5542	5427
90	5569	5455	5654	5302	5468
95	5567	5636	5297	5375	5261

  

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5557	5457	5398	5460	5660
5	5629	5329	5700	5365	5362
10	5682	5515	5435	5352	5691
15	5381	5590	5534	5670	5598
20	5539	5712	5267	5614	5600
25	5307	5305	5275	5433	5459
30	5416	5293	5680	5563	5705
35	5331	5541	5412	5530	5427
40	5518	5604	5289	5261	5603
45	5360	5448	5634	5265	5330
50	5335	5525	5567	5478	5571
55	5407	5498	5369	5340	5654
60	5473	5349	5489	5494	5611
65	5333	5300	5299	5469	5390
70	5368	5358	5703	5722	5681
75	5370	5366	5476	5428	5493
80	5565	5721	5574	5582	5481
85	5639	5508	5507	5675	5259
90	5461	5591	5562	5577	5584
95	5586	5292	5354	5344	5500



Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5337	5696	5334	5621	5405
5	5671	5351	5300	5431	5666
10	5613	5304	5476	5547	5373
15	5508	5693	5579	5387	5606
20	5608	5653	5259	5587	5391
25	5330	5510	5409	5309	5572
30	5445	5411	5357	5286	5272
35	5422	5434	5565	5541	5266
40	5601	5542	5529	5355	5532
45	5340	5531	5718	5687	5530
50	5584	5511	5576	5454	5390
55	5325	5284	5361	5688	5566
60	5713	5469	5344	5515	5278
65	5315	5537	5282	5336	5509
70	5571	5590	5354	5458	5552
75	5681	5715	5704	5513	5347
80	5292	5586	5684	5657	5628
85	5294	5485	5420	5602	5700
90	5375	5382	5448	5424	5467
95	5625	5444	5686	5698	5271

  

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5592	5460	5270	5685	5722
5	5335	5276	5375	5594	5398
10	5544	5568	5517	5267	5394
15	5392	5635	5699	5624	5579
20	5614	5299	5348	5560	5279
25	5657	5713	5513	5343	5334
30	5330	5626	5606	5581	5411
35	5610	5705	5718	5455	5677
40	5684	5480	5294	5352	5364
45	5320	5679	5265	5417	5687
50	5627	5543	5591	5269	5693
55	5403	5385	5587	5598	5509
60	5585	5483	5706	5372	5341
65	5631	5374	5284	5340	5461
70	5401	5555	5640	5349	5559
75	5425	5696	5465	5346	5313
80	5715	5489	5485	5262	5662
85	5433	5589	5473	5562	5326
90	5698	5651	5563	5690	5550
95	5477	5642	5400	5444	5286



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-10-13		
Test Item	Radar Statistical Performance Check (802.11ax-HE80+80 – 5210 + 5290MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5305	1	5275	1	5254	1	5279	1
1	5324	1	5305	1	5305	1	5324	1
2	5304	1	5250	1	5292	0	5290	1
3	5250	1	5276	1	5322	1	5303	0
4	5262	1	5307	1	5303	1	5298	1
5	5273	1	5264	0	5308	0	5262	0
6	5257	1	5309	1	5274	1	5273	1
7	5271	1	5252	1	5330	0	5292	0
8	5299	1	5255	1	5251	1	5320	1
9	5256	1	5318	1	5307	0	5275	1
10	5254	1	5271	1	5317	1	5321	1
11	5311	1	5301	1	5290	1	5307	0
12	5297	1	5304	1	5329	0	5287	1
13	5274	0	5289	1	5259	1	5295	1
14	5266	1	5330	1	5309	0	5269	1
15	5297	1	5251	1	5325	1	5265	1
16	5278	1	5297	1	5324	1	5301	1
17	5300	1	5256	1	5276	1	5317	1
18	5290	1	5298	1	5257	1	5296	1
19	5275	1	5290	1	5285	0	5276	1
20	5298	1	5304	1	5275	1	5260	0
21	5277	1	5272	1	5293	1	5315	1
22	5284	1	5329	1	5302	1	5250	0
23	5314	1	5260	1	5315	1	5313	1
24	5272	1	5325	1	5295	1	5257	1

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
25	5296	1	5260	1	5279	0	5283	1
26	5308	1	5252	1	5250	1	5326	1
27	5330	0	5285	1	5284	1	5281	1
28	5282	1	5262	1	5294	0	5330	1
29	5286	1	5299	1	5261	1	5303	0
<b>Probability:</b>	93.3%		96.7%		70.0%		76.7%	
<b>Aggregate:</b>	<b>84.2% (&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	738.0	72	53136.0	Download	0	Type 2	1.6	211.0	24	5064.0
Download	1	Type 1	1.0	818.0	65	53170.0	Download	1	Type 2	2.0	201.0	24	4824.0
Download	2	Type 1	1.0	838.0	63	52794.0	Download	2	Type 2	2.5	206.0	25	5150.0
Download	3	Type 1	1.0	658.0	81	53298.0	Download	3	Type 2	3.9	230.0	28	6440.0
Download	4	Type 1	1.0	698.0	76	53048.0	Download	4	Type 2	3.1	171.0	26	4446.0
Download	5	Type 1	1.0	538.0	99	53262.0	Download	5	Type 2	1.7	213.0	24	5112.0
Download	6	Type 1	1.0	798.0	67	53466.0	Download	6	Type 2	4.9	197.0	29	5713.0
Download	7	Type 1	1.0	878.0	61	53558.0	Download	7	Type 2	2.4	208.0	25	5200.0
Download	8	Type 1	1.0	758.0	70	53060.0	Download	8	Type 2	4.3	207.0	28	5796.0
Download	9	Type 1	1.0	918.0	58	53244.0	Download	9	Type 2	4.8	192.0	29	5568.0
Download	10	Type 1	1.0	518.0	102	52836.0	Download	10	Type 2	2.3	185.0	25	4625.0
Download	11	Type 1	1.0	938.0	57	53466.0	Download	11	Type 2	4.4	184.0	28	5152.0
Download	12	Type 1	1.0	578.0	92	53176.0	Download	12	Type 2	4.4	164.0	28	4592.0
Download	13	Type 1	1.0	718.0	74	53132.0	Download	13	Type 2	2.9	173.0	26	4498.0
Download	14	Type 1	1.0	558.0	95	53010.0	Download	14	Type 2	4.7	176.0	29	5104.0
Download	15	Type 1	1.0	2943.0	18	52974.0	Download	15	Type 2	4.7	223.0	29	6467.0
Download	16	Type 1	1.0	1781.0	30	53430.0	Download	16	Type 2	3.1	219.0	26	5694.0
Download	17	Type 1	1.0	2630.0	21	55230.0	Download	17	Type 2	4.0	199.0	28	5572.0
Download	18	Type 1	1.0	1108.0	48	53184.0	Download	18	Type 2	1.7	193.0	24	4632.0
Download	19	Type 1	1.0	2864.0	19	54416.0	Download	19	Type 2	2.2	227.0	25	5675.0
Download	20	Type 1	1.0	1776.0	30	53280.0	Download	20	Type 2	3.3	159.0	27	4293.0
Download	21	Type 1	1.0	2846.0	19	54074.0	Download	21	Type 2	4.4	217.0	28	6076.0
Download	22	Type 1	1.0	2716.0	20	54320.0	Download	22	Type 2	1.2	165.0	23	3795.0
Download	23	Type 1	1.0	2384.0	23	54832.0	Download	23	Type 2	4.4	216.0	28	6048.0
Download	24	Type 1	1.0	2661.0	20	53220.0	Download	24	Type 2	1.9	160.0	24	3840.0
Download	25	Type 1	1.0	2513.0	22	55286.0	Download	25	Type 2	3.7	182.0	27	4914.0
Download	26	Type 1	1.0	1138.0	47	53486.0	Download	26	Type 2	3.6	226.0	27	6102.0
Download	27	Type 1	1.0	2738.0	20	54760.0	Download	27	Type 2	1.6	202.0	24	4848.0
Download	28	Type 1	1.0	1969.0	27	53163.0	Download	28	Type 2	1.9	203.0	24	4872.0
Download	29	Type 1	1.0	895.0	59	52805.0	Download	29	Type 2	3.0	195.0	26	5070.0

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	381.0	16	6096.0	Download	0	Type 4	12.4	381.0	12	4572.0
Download	1	Type 3	7.0	372.0	16	5952.0	Download	1	Type 4	13.2	372.0	13	4836.0
Download	2	Type 3	7.5	495.0	17	8415.0	Download	2	Type 4	14.5	495.0	13	6435.0
Download	3	Type 3	8.9	485.0	18	8730.0	Download	3	Type 4	17.6	485.0	15	7275.0
Download	4	Type 3	8.1	454.0	17	7718.0	Download	4	Type 4	15.6	454.0	14	6356.0
Download	5	Type 3	6.7	451.0	16	7216.0	Download	5	Type 4	12.7	451.0	12	5412.0
Download	6	Type 3	9.9	282.0	18	5076.0	Download	6	Type 4	19.6	282.0	16	4512.0
Download	7	Type 3	7.4	245.0	17	4165.0	Download	7	Type 4	14.2	245.0	13	3185.0
Download	8	Type 3	9.3	271.0	18	4878.0	Download	8	Type 4	18.4	271.0	16	4336.0
Download	9	Type 3	9.8	405.0	18	7290.0	Download	9	Type 4	19.5	405.0	16	6480.0
Download	10	Type 3	7.3	264.0	16	4224.0	Download	10	Type 4	14.0	264.0	13	3432.0
Download	11	Type 3	9.4	436.0	18	7848.0	Download	11	Type 4	18.6	436.0	16	6976.0
Download	12	Type 3	9.4	290.0	18	5220.0	Download	12	Type 4	18.7	290.0	16	4640.0
Download	13	Type 3	7.9	404.0	17	6868.0	Download	13	Type 4	15.3	404.0	14	5656.0
Download	14	Type 3	9.7	205.0	18	3690.0	Download	14	Type 4	19.3	205.0	16	3280.0
Download	15	Type 3	9.7	435.0	18	7830.0	Download	15	Type 4	19.4	435.0	16	6960.0
Download	16	Type 3	8.1	347.0	17	5899.0	Download	16	Type 4	15.8	347.0	14	4858.0
Download	17	Type 3	9.0	425.0	18	7650.0	Download	17	Type 4	17.7	425.0	15	6375.0
Download	18	Type 3	6.7	294.0	16	4704.0	Download	18	Type 4	12.7	294.0	12	3528.0
Download	19	Type 3	7.2	411.0	16	6576.0	Download	19	Type 4	13.6	411.0	13	5343.0
Download	20	Type 3	8.3	278.0	17	4726.0	Download	20	Type 4	16.3	278.0	14	3892.0
Download	21	Type 3	9.4	316.0	18	5688.0	Download	21	Type 4	18.6	316.0	16	5056.0
Download	22	Type 3	6.2	395.0	16	6320.0	Download	22	Type 4	11.6	395.0	12	4740.0
Download	23	Type 3	9.4	228.0	18	4104.0	Download	23	Type 4	18.5	228.0	16	3648.0
Download	24	Type 3	6.9	419.0	16	6704.0	Download	24	Type 4	13.1	419.0	13	5447.0
Download	25	Type 3	8.7	311.0	18	5598.0	Download	25	Type 4	17.1	311.0	15	4665.0
Download	26	Type 3	8.6	430.0	17	7310.0	Download	26	Type 4	16.8	430.0	15	6450.0
Download	27	Type 3	6.6	383.0	16	6128.0	Download	27	Type 4	12.4	383.0	12	4596.0
Download	28	Type 3	6.9	476.0	16	7616.0	Download	28	Type 4	13.2	476.0	13	6188.0
Download	29	Type 3	8.0	287.0	17	4879.0	Download	29	Type 4	15.4	287.0	14	4018.0

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	5257.6	1
1	5290	1	16	5255.2	1
2	5290	1	17	5256.4	1
3	5290	1	18	5253.2	1
4	5290	1	19	5253.6	1
5	5290	1	20	5324.4	1
6	5290	1	21	5322.8	1
7	5290	1	22	5327.6	1
8	5290	1	23	5322.8	1
9	5290	1	24	5326.8	1
10	5254	1	25	5324	1
11	5257.2	1	26	5324	1
12	5257.2	1	27	5327.2	1
13	5254.8	1	28	5326.8	1
14	5257.6	1	29	5325.2	1
<b>Detection Percentage (%)</b>			<b>100%</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)
484185.0	58.0	7	1	1139.0	-	-
774812.0	62.6	7	1	1348.0	-	-
1064177.0	69.3	7	2	1287.0	1575.0	-
157141.0	86.5	7	3	1294.0	1801.0	1596.0
447685.0	75.8	7	2	1685.0	1285.0	-
738860.0	59.4	7	1	1579.0	-	-
1027556.0	97.7	7	3	1278.0	1310.0	1272.0
121575.0	67.9	7	2	1677.0	1607.0	-
411486.0	90.8	7	3	1523.0	1219.0	1502.0
701489.0	96.9	7	3	1331.0	1320.0	1602.0

## 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)
903177.0	66.6	9	1	1675.0	-	-
77909.0	91.9	9	3	1022.0	1645.0	1894.0
341339.0	92.4	9	3	1775.0	1368.0	1559.0
605987.0	73.9	9	2	1028.0	1503.0	-
868484.0	95.8	9	3	1399.0	1889.0	1081.0
45435.0	96.4	9	3	1730.0	1798.0	1509.0
309426.0	76.6	9	2	1044.0	1770.0	-
572255.0	87.0	9	3	1407.0	1439.0	1996.0
838490.0	59.5	9	1	1164.0	-	-
13033.0	64.8	9	1	1871.0	-	-
276864.0	79.2	9	2	1732.0	1299.0	-

## 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)
456294.0	91.9	11	3	1966.0	1270.0	1802.0
681921.0	53.6	11	1	1017.0	-	-
902640.0	91.6	11	3	1207.0	1357.0	1415.0
206994.0	61.9	11	1	1569.0	-	-
428772.0	83.9	11	3	1792.0	1518.0	1932.0
653014.0	82.2	11	2	1655.0	1279.0	-
877802.0	57.8	11	1	1228.0	-	-
179551.0	62.1	11	1	1126.0	-	-
402514.0	74.6	11	2	1257.0	1329.0	-
624753.0	98.1	11	3	1132.0	1423.0	1515.0
847224.0	83.4	11	3	1544.0	1881.0	1098.0
151487.0	91.6	11	3	1451.0	1145.0	1691.0
375333.0	55.6	11	1	1806.0	-	-

## 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)
456480.0	73.9	16	2	1625.0	1915.0	-
626177.0	89.4	16	3	1848.0	1062.0	1351.0
95159.0	62.6	16	1	1010.0	-	-
265528.0	77.0	16	2	1264.0	1296.0	-
435038.0	83.6	16	3	1042.0	1474.0	1767.0
605177.0	87.8	16	3	1940.0	1123.0	1244.0
73972.0	68.2	16	2	1114.0	1128.0	-
244248.0	79.3	16	2	1464.0	1870.0	-
413522.0	92.6	16	3	1909.0	1795.0	1520.0
586714.0	51.7	16	1	1309.0	-	-
52879.0	67.2	16	2	1786.0	1422.0	-
223877.0	60.0	16	1	1391.0	-	-
392573.0	95.2	16	3	1957.0	1540.0	1758.0
563618.0	85.4	16	3	1262.0	1243.0	1354.0
31946.0	64.6	16	1	1895.0	-	-
202287.0	68.5	16	2	1809.0	1470.0	-
373104.0	81.4	16	2	1130.0	1369.0	-

## 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)
660787.0	70.9	13	2	1246.0	1033.0	-
13273.0	66.0	13	1	1090.0	-	-
220605.0	70.4	13	2	1202.0	1001.0	-
428127.0	61.8	13	1	1859.0	-	-
636192.0	66.2	13	1	1009.0	-	-
843735.0	58.9	13	1	1107.0	-	-
194893.0	77.7	13	2	1618.0	1336.0	-
402085.0	74.5	13	2	1220.0	1683.0	-
607874.0	91.9	13	3	1711.0	1784.0	1358.0
815775.0	77.3	13	2	1642.0	1962.0	-
169171.0	89.9	13	3	1055.0	1726.0	1204.0
377173.0	55.8	13	1	1524.0	-	-
584472.0	66.1	13	1	1839.0	-	-
789757.0	98.8	13	3	1254.0	1350.0	1561.0

## 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)
201506.0	83.2	8	2	1913.0	1587.0	-
492517.0	50.3	8	1	1501.0	-	-
781488.0	86.8	8	3	1663.0	1013.0	1430.0
1073990.0	50.0	8	1	1360.0	-	-
166103.0	56.4	8	1	1036.0	-	-
455549.0	83.7	8	3	1818.0	1635.0	1101.0
745326.0	99.6	8	3	1175.0	1842.0	1787.0
1037780.0	53.4	8	1	1625.0	-	-
130001.0	71.8	8	2	1860.0	1790.0	-
419594.0	96.7	8	3	1413.0	2000.0	1830.0

## 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)
353858.0	99.9	20	3	1170.0	1314.0	1522.0
498222.0	99.3	20	3	1495.0	1251.0	1479.0
47194.0	51.9	20	1	1020.0	-	-
191821.0	74.3	20	2	1757.0	1268.0	-
337431.0	51.9	20	1	1562.0	-	-
480863.0	88.8	20	3	1349.0	1210.0	1121.0
29132.0	96.9	20	3	1930.0	1499.0	1026.0
173642.0	93.3	20	3	1077.0	1327.0	1804.0
317998.0	93.6	20	3	1118.0	1364.0	1992.0
462625.0	93.2	20	3	1267.0	1396.0	1563.0
11382.0	77.2	20	2	1190.0	1083.0	-
156263.0	67.4	20	2	1417.0	1187.0	-
301068.0	71.1	20	2	1394.0	1373.0	-
444557.0	93.8	20	3	1362.0	1880.0	1345.0
591871.0	57.6	20	1	1647.0	-	-
138271.0	80.4	20	2	1482.0	1746.0	-
282099.0	84.9	20	3	1577.0	1704.0	1862.0
429259.0	52.5	20	1	1113.0	-	-
570163.0	91.7	20	3	1916.0	1974.0	1753.0
120722.0	60.5	20	1	1845.0	-	-

## 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)
442867.0	78.4	10	2	1973.0	1377.0	-
685372.0	73.4	10	2	1066.0	1140.0	-
926864.0	76.4	10	2	1742.0	1006.0	-
171672.0	52.9	10	1	1614.0	-	-
412471.0	84.1	10	3	1448.0	1467.0	1934.0
656341.0	59.6	10	1	1023.0	-	-
897761.0	58.3	10	1	1982.0	-	-
141339.0	85.3	10	3	1986.0	1810.0	1390.0
384042.0	58.2	10	1	1469.0	-	-
623940.0	84.9	10	3	1534.0	1702.0	1864.0
866486.0	81.9	10	2	1897.0	1764.0	-
111844.0	67.5	10	2	1620.0	1565.0	-



## 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)
234797.0	94.2	18	3	1789.0	1703.0	1276.0
396431.0	73.8	18	2	1591.0	1332.0	-
558542.0	62.0	18	1	1574.0	-	-
54702.0	66.9	18	2	1080.0	1143.0	-
216148.0	57.0	18	1	1307.0	-	-
377567.0	53.4	18	1	1222.0	-	-
537851.0	72.5	18	2	1070.0	1519.0	-
34908.0	53.1	18	1	1150.0	-	-
195843.0	80.4	18	2	1578.0	1180.0	-
355859.0	96.6	18	3	1256.0	1814.0	1554.0
518490.0	62.2	18	1	1977.0	-	-
14992.0	73.0	18	2	1129.0	1558.0	-
175945.0	71.6	18	2	1526.0	1472.0	-
337667.0	65.7	18	1	1498.0	-	-
497878.0	79.2	18	2	1076.0	1906.0	-
657005.0	93.1	18	3	1557.0	1580.0	1696.0
155675.0	92.4	18	3	1827.0	1747.0	1308.0
317392.0	76.0	18	2	1147.0	1196.0	-

## 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)
428820.0	98.9	19	3	1843.0	1168.0	1652.0
572499.0	97.1	19	3	1997.0	1436.0	1967.0
122946.0	61.7	19	1	1319.0	-	-
267930.0	61.3	19	1	1799.0	-	-
411965.0	68.2	19	2	1508.0	1808.0	-
556731.0	76.5	19	2	1863.0	1398.0	-
104794.0	72.9	19	2	1752.0	1086.0	-
248776.0	99.1	19	3	1431.0	1837.0	1600.0
392900.0	90.3	19	3	1492.0	1955.0	1745.0
537832.0	92.4	19	3	1096.0	1694.0	1658.0
87016.0	80.4	19	2	1304.0	1109.0	-
232224.0	61.5	19	1	1707.0	-	-
375683.0	85.0	19	3	1611.0	1418.0	1288.0
522958.0	58.7	19	1	1106.0	-	-
69239.0	61.3	19	1	1759.0	-	-
214586.0	59.6	19	1	1049.0	-	-
358265.0	73.3	19	2	1969.0	1719.0	-
502571.0	97.4	19	3	1855.0	1167.0	1043.0
51313.0	81.8	19	2	1182.0	1212.0	-
195550.0	90.8	19	3	1468.0	1160.0	1901.0

## 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)
569072.0	73.4	10	2	1744.0	1505.0	-
811001.0	81.5	10	2	1678.0	1343.0	-
55843.0	80.0	10	2	1233.0	1385.0	-
297398.0	88.5	10	3	1471.0	1051.0	1239.0
539417.0	80.1	10	2	1496.0	1527.0	-
781570.0	81.8	10	2	1056.0	1514.0	-
26067.0	61.1	10	1	1824.0	-	-
268237.0	53.4	10	1	1525.0	-	-
509410.0	81.3	10	2	1999.0	1459.0	-
751426.0	68.3	10	2	1948.0	1082.0	-
993808.0	80.4	10	2	1218.0	1224.0	-
238303.0	65.3	10	1	1963.0	-	-

## 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)
318329.0	93.0	18	3	1867.0	1615.0	1797.0
480334.0	82.2	18	2	1259.0	1812.0	-
639425.0	86.0	18	3	1904.0	1713.0	1371.0
138442.0	84.8	18	3	1050.0	1387.0	1506.0
300464.0	55.7	18	1	1084.0	-	-
460514.0	82.9	18	2	1234.0	1831.0	-
622748.0	55.5	18	1	1688.0	-	-
118570.0	85.6	18	3	1292.0	1504.0	1556.0
279260.0	94.1	18	3	1253.0	1829.0	1133.0
441645.0	57.9	18	1	1626.0	-	-
602613.0	63.2	18	1	1985.0	-	-
98989.0	80.2	18	2	1803.0	1173.0	-
260033.0	72.7	18	2	1689.0	1088.0	-
420708.0	68.9	18	2	1426.0	1886.0	-
583554.0	61.5	18	1	1075.0	-	-
79283.0	53.5	18	1	1961.0	-	-
240783.0	61.6	18	1	1166.0	-	-
401818.0	61.9	18	1	1778.0	-	-

## 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)
530692.0	92.5	18	3	1736.0	1491.0	1701.0
561119.0	81.9	18	2	2000.0	1858.0	-
209113.0	61.3	18	1	1592.0	-	-
361965.0	51.6	18	1	1487.0	-	-
514807.0	52.6	18	1	1456.0	-	-
37413.0	67.3	18	2	1283.0	1785.0	-
189646.0	67.0	18	2	1910.0	1821.0	-
342400.0	73.3	18	2	1131.0	1717.0	-
495151.0	81.3	18	2	1038.0	1475.0	-
18603.0	86.5	18	3	1252.0	1093.0	1857.0
171599.0	65.3	18	1	1127.0	-	-
323118.0	69.4	18	2	1890.0	1928.0	-
475490.0	67.8	18	2	1852.0	1807.0	-
628583.0	71.9	18	2	1087.0	1769.0	-
152670.0	61.9	18	1	1517.0	-	-
305319.0	65.1	18	1	1849.0	-	-
457391.0	68.6	18	2	1420.0	1333.0	-
611179.0	52.8	18	1	1435.0	-	-
133578.0	72.7	18	2	1325.0	1461.0	-

## 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)
388810.0	76.5	12	2	1488.0	1065.0	-
596619.0	53.9	12	1	1772.0	-	-
801295.0	90.4	12	3	1016.0	1722.0	1990.0
155625.0	91.8	12	3	1648.0	1918.0	1119.0
362574.0	96.3	12	3	1445.0	1532.0	1236.0
569083.0	96.7	12	3	1485.0	1847.0	1409.0
778505.0	65.4	12	1	1788.0	-	-
130410.0	68.3	12	2	1326.0	1715.0	-
336784.0	99.9	12	3	1735.0	1650.0	1609.0
545911.0	65.8	12	1	1146.0	-	-
753357.0	61.1	12	1	1328.0	-	-
104889.0	70.2	12	2	1617.0	1460.0	-
312516.0	57.6	12	1	1738.0	-	-
518128.0	91.9	12	3	1791.0	1099.0	1893.0

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)
534804.0	69.3	19	2	1201.0	1497.0	-
58401.0	75.8	19	2	1337.0	1853.0	-
210291.0	98.5	19	3	1274.0	1905.0	1542.0
364144.0	53.9	19	1	1573.0	-	-
514667.0	91.3	19	3	1978.0	1286.0	1079.0
39599.0	79.6	19	2	1710.0	1945.0	-
192174.0	68.7	19	2	1260.0	1466.0	-
344255.0	67.8	19	2	1729.0	1793.0	-
496867.0	82.5	19	2	1919.0	1238.0	-
20902.0	51.5	19	1	1796.0	-	-
173396.0	69.0	19	2	1247.0	1450.0	-
325677.0	70.2	19	2	1956.0	1208.0	-
478006.0	74.6	19	2	1291.0	1980.0	-
2080.0	90.2	19	3	1441.0	1533.0	1052.0
154160.0	91.3	19	3	1687.0	1295.0	1538.0
307247.0	68.2	19	2	1181.0	1281.0	-
460337.0	57.6	19	1	1765.0	-	-
612938.0	50.3	19	1	1917.0	-	-
136130.0	58.7	19	1	1263.0	-	-

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)
274024.0	80.9	19	2	1135.0	1217.0	-
417289.0	85.1	19	3	1727.0	1902.0	1124.0
564969.0	58.0	19	1	1241.0	-	-
111334.0	52.1	19	1	1743.0	-	-
255603.0	90.2	19	3	1231.0	1060.0	1361.0
401987.0	65.1	19	1	1057.0	-	-
546600.0	54.9	19	1	1768.0	-	-
92990.0	87.2	19	3	1401.0	1817.0	1547.0
237612.0	99.1	19	3	1039.0	1117.0	1960.0
382791.0	67.1	19	2	1891.0	1198.0	-
529216.0	57.5	19	1	1216.0	-	-
75353.0	70.1	19	2	1667.0	1942.0	-
220849.0	66.3	19	1	1298.0	-	-
365695.0	57.7	19	1	1884.0	-	-
509693.0	77.6	19	2	1946.0	1184.0	-
57402.0	98.5	19	3	1939.0	1311.0	1756.0
201722.0	96.2	19	3	1896.0	1153.0	1912.0
348134.0	63.4	19	1	1355.0	-	-
493167.0	61.1	19	1	1546.0	-	-
39810.0	77.3	19	2	1034.0	1213.0	-

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)
263995.0	73.2	13	2	1868.0	1284.0	-
471974.0	53.9	13	1	1595.0	-	-
679286.0	58.7	13	1	1828.0	-	-
31375.0	71.5	13	2	1490.0	1335.0	-
238013.0	88.9	13	3	1585.0	1535.0	1716.0
445400.0	72.7	13	2	1925.0	1616.0	-
652660.0	76.0	13	2	1781.0	1453.0	-
5852.0	72.1	13	2	1551.0	1419.0	-
213036.0	75.2	13	2	1340.0	1548.0	-
420422.0	77.0	13	2	1045.0	1432.0	-
627833.0	81.6	13	2	1059.0	1245.0	-
836096.0	58.1	13	1	1344.0	-	-
187800.0	60.8	13	1	1593.0	-	-
395348.0	61.4	13	1	1486.0	-	-

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)
495156.0	76.8	16	2	1896.0	1209.0	-
667559.0	56.7	16	1	1040.0	-	-
133482.0	61.3	16	1	1989.0	-	-
303682.0	73.7	16	2	1994.0	1191.0	-
475410.0	58.3	16	1	1255.0	-	-
642878.0	88.9	16	3	1762.0	1570.0	1659.0
112015.0	86.4	16	3	1815.0	1877.0	1047.0
281846.0	92.4	16	3	1741.0	1612.0	1929.0
452980.0	69.7	16	2	1933.0	1463.0	-
625471.0	50.6	16	1	1011.0	-	-
91319.0	74.9	16	2	1513.0	1300.0	-
261642.0	81.5	16	2	1366.0	1965.0	-
433428.0	52.7	16	1	1063.0	-	-
604055.0	62.5	16	1	1429.0	-	-
70112.0	97.1	16	3	1734.0	1631.0	1473.0
240118.0	91.8	16	3	1402.0	1944.0	1550.0
410270.0	95.2	16	3	1148.0	1599.0	1908.0

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)
991748.0	54.7	8	1	1666.0	-	-
83880.0	96.5	8	3	1531.0	1389.0	1134.0
374204.0	73.1	8	2	1627.0	1564.0	-
663606.0	85.6	8	3	1754.0	1438.0	1552.0
955006.0	76.9	8	2	1840.0	1007.0	-
48171.0	76.3	8	2	1900.0	1672.0	-
338050.0	86.5	8	3	1826.0	1266.0	1516.0
629749.0	63.2	8	1	1221.0	-	-
918780.0	67.4	8	2	1728.0	1721.0	-
12412.0	89.1	8	3	1991.0	1661.0	1484.0

## 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)
275152.0	82.9	9	2	1346.0	1662.0	-
539533.0	62.0	9	1	1937.0	-	-
802810.0	72.0	9	2	1641.0	1425.0	-
1064921.0	85.5	9	3	1035.0	1924.0	1866.0
242308.0	99.4	9	3	1644.0	1724.0	1179.0
507345.0	59.3	9	1	1197.0	-	-
771454.0	54.8	9	1	1452.0	-	-
1034084.0	80.9	9	2	1668.0	1465.0	-
209982.0	70.8	9	2	1885.0	1995.0	-
473260.0	87.2	9	3	1142.0	1723.0	1844.0
738103.0	72.4	9	2	1054.0	1584.0	-

## 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)
735394.0	55.0	14	1	1324.0	-	-
130094.0	72.3	14	2	1555.0	1774.0	-
322811.0	90.9	14	3	1835.0	1269.0	1457.0
516825.0	80.8	14	2	1712.0	1161.0	-
708171.0	84.3	14	3	1589.0	1873.0	1637.0
106555.0	58.1	14	1	1370.0	-	-
299019.0	96.6	14	3	1590.0	1646.0	1403.0
493933.0	57.3	14	1	1383.0	-	-
686365.0	70.0	14	2	1162.0	1681.0	-
82650.0	63.4	14	1	1820.0	-	-
275722.0	75.0	14	2	1976.0	1322.0	-
467931.0	83.5	14	3	1632.0	1740.0	1653.0
662515.0	81.9	14	2	1698.0	1188.0	-
58708.0	76.9	14	2	1923.0	1214.0	-
252642.0	61.7	14	1	1018.0	-	-

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)
370121.0	87.8	18	3	1248.0	1215.0	1779.0
531818.0	75.9	18	2	1539.0	1408.0	-
28998.0	100.0	18	3	1582.0	1892.0	1125.0
189981.0	80.5	18	2	1773.0	1392.0	-
351087.0	74.9	18	2	1541.0	1273.0	-
513369.0	60.4	18	1	1159.0	-	-
9216.0	91.0	18	3	1927.0	1725.0	1189.0
169833.0	99.8	18	3	1353.0	1397.0	1686.0
331933.0	53.4	18	1	1455.0	-	-
492511.0	80.4	18	2	1071.0	1404.0	-
651429.0	97.8	18	3	1138.0	1628.0	1914.0
150666.0	65.1	18	1	1718.0	-	-
311358.0	75.6	18	2	1185.0	1766.0	-
472566.0	72.2	18	2	1317.0	1303.0	-
631805.0	97.9	18	3	1951.0	1342.0	1227.0
130543.0	81.6	18	2	1748.0	1280.0	-
291298.0	76.2	18	2	1771.0	1708.0	-
453731.0	54.5	18	1	1149.0	-	-

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)
1383706.0	72.8	6	2	1313.0	1660.0	-
249553.0	99.7	6	3	1015.0	1226.0	1935.0
612820.0	74.2	6	2	1030.0	1968.0	-
976087.0	82.2	6	2	1027.0	1669.0	-
1339981.0	54.7	6	1	1856.0	-	-
204697.0	92.6	6	3	1819.0	1755.0	1836.0
568076.0	68.2	6	2	1936.0	1120.0	-
930145.0	89.9	6	3	1971.0	1290.0	1382.0

## 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)
574785.0	55.9	18	1	1832.0	-	-
70859.0	97.4	18	3	1693.0	1931.0	1334.0
232178.0	75.7	18	2	1483.0	1091.0	-
393670.0	57.8	18	1	1850.0	-	-
554141.0	78.5	18	2	1289.0	1481.0	-
51116.0	90.1	18	3	1603.0	1630.0	1406.0
212643.0	58.6	18	1	1623.0	-	-
372235.0	87.6	18	3	1572.0	1529.0	1549.0
533966.0	71.6	18	2	1560.0	1634.0	-
31386.0	79.0	18	2	1656.0	1972.0	-
192375.0	81.0	18	2	1493.0	1510.0	-
352651.0	90.4	18	3	1363.0	1192.0	1731.0
515110.0	62.3	18	1	1950.0	-	-
11612.0	61.9	18	1	1679.0	-	-
172816.0	64.1	18	1	1975.0	-	-
333693.0	72.5	18	2	1480.0	1155.0	-
493602.0	87.4	18	3	1005.0	1841.0	1318.0
657250.0	50.3	18	1	1156.0	-	-

## 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)
250035.0	86.6	8	3	1606.0	1378.0	1379.0
513970.0	93.1	8	3	1024.0	1301.0	1163.0
778357.0	71.0	8	2	1372.0	1203.0	-
1041377.0	85.2	8	3	1003.0	1037.0	1512.0
217826.0	72.2	8	2	1115.0	1993.0	-
481525.0	81.8	8	2	1545.0	1851.0	-
745284.0	98.9	8	3	1074.0	1012.0	1306.0
1009774.0	78.9	8	2	1500.0	1102.0	-
185538.0	59.1	8	1	1879.0	-	-
449362.0	77.2	8	2	1014.0	1594.0	-
712349.0	87.5	8	3	1021.0	1053.0	1998.0



## 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)
671993.0	55.5	15	1	1649.0	-	-
104977.0	71.1	15	2	1720.0	1092.0	-
286716.0	57.3	15	1	1447.0	-	-
468286.0	62.2	15	1	1411.0	-	-
647779.0	85.0	15	3	1002.0	1165.0	1622.0
82767.0	54.5	15	1	1805.0	-	-
263007.0	93.6	15	3	1861.0	1834.0	1567.0
445206.0	74.1	15	2	1414.0	1200.0	-
625064.0	95.7	15	3	1172.0	1838.0	1282.0
60404.0	51.8	15	1	1938.0	-	-
242092.0	57.6	15	1	1137.0	-	-
423765.0	56.4	15	1	1048.0	-	-
602683.0	88.0	15	3	1749.0	1136.0	1536.0
38059.0	50.6	15	1	1878.0	-	-
219260.0	68.8	15	2	1605.0	1100.0	-
401154.0	50.6	15	1	1489.0	-	-

## 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)
580545.0	85.8	15	3	1553.0	1072.0	1621.0
15665.0	92.3	15	3	1277.0	1410.0	1312.0
197270.0	60.8	15	1	1434.0	-	-
377621.0	85.6	15	3	1315.0	1232.0	1258.0
560186.0	51.7	15	1	1682.0	-	-
738988.0	94.8	15	3	1330.0	1610.0	1454.0
174908.0	54.3	15	1	1428.0	-	-
356551.0	56.0	15	1	1237.0	-	-
537286.0	75.1	15	2	1174.0	1265.0	-
717883.0	68.9	15	2	1811.0	1367.0	-
152383.0	70.7	15	2	1019.0	1206.0	-
333369.0	75.2	15	2	1141.0	1920.0	-
513958.0	93.9	15	3	1242.0	1229.0	1412.0
697034.0	59.0	15	1	1608.0	-	-
129544.0	99.6	15	3	1376.0	1737.0	1983.0
311158.0	81.0	15	2	1424.0	1388.0	-

## 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)
788741.0	81.5	7	2	1709.0	1361.0	-
1080763.0	50.1	7	1	1152.0	-	-
172598.0	66.0	7	1	1673.0	-	-
463221.0	57.8	7	1	1697.0	-	-
752438.0	73.7	7	2	1988.0	1949.0	-
1043445.0	78.1	7	2	1400.0	1477.0	-
136581.0	77.3	7	2	1941.0	1640.0	-
427513.0	57.4	7	1	1443.0	-	-
717449.0	70.5	7	2	1393.0	1305.0	-
1006313.0	98.4	7	3	1613.0	1695.0	1195.0

## 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)
91638.0	91.8	8	3	1041.0	1323.0	1293.0
355060.0	98.6	8	3	1205.0	1643.0	1639.0
619642.0	78.9	8	2	1177.0	1395.0	-
881887.0	86.6	8	3	1813.0	1105.0	1761.0
59195.0	83.0	8	2	1576.0	1384.0	-
322804.0	84.6	8	3	1073.0	1680.0	1058.0
587924.0	53.3	8	1	1097.0	-	-
851185.0	81.2	8	2	1339.0	1104.0	-
26739.0	63.0	8	1	1089.0	-	-
289969.0	86.7	8	3	1981.0	1733.0	1440.0
553958.0	98.4	8	3	1000.0	1078.0	1783.0

## 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)
641376.0	91.6	12	3	1405.0	1833.0	1158.0
848009.0	85.8	12	3	1297.0	1374.0	1911.0
202861.0	60.8	12	1	1883.0	-	-
409849.0	66.8	12	2	1588.0	1211.0	-
618181.0	51.3	12	1	1240.0	-	-
822557.0	87.2	12	3	1446.0	1338.0	1780.0
177488.0	66.1	12	1	1031.0	-	-
383381.0	83.8	12	3	1984.0	1888.0	1029.0
591720.0	68.4	12	2	1458.0	1069.0	-
798493.0	80.3	12	2	1874.0	1186.0	-
151203.0	86.7	12	3	1676.0	1700.0	1651.0
359510.0	52.3	12	1	1116.0	-	-
565876.0	76.7	12	2	1176.0	1823.0	-
773151.0	74.9	12	2	1068.0	1800.0	-

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	5351	5415	5478	5499	5665
5	5589	5375	5642	5648	5407
10	5553	5622	5397	5627	5624
15	5664	5431	5302	5396	5306
20	5311	5652	5488	5299	5472
25	5646	5342	5557	5694	5281
30	5632	5400	5327	5545	5496
35	5384	5289	5701	5502	5350
40	5543	5294	5278	5344	5402
45	5572	5707	5479	5691	5303
50	5251	5473	5599	5387	5337
55	5450	5540	5290	5283	5335
60	5679	5268	5320	5332	5378
65	5530	5489	5326	5716	5550
70	5585	5364	5394	5722	5457
75	5425	5703	5631	5408	5258
80	5564	5508	5462	5414	5458
85	5340	5423	5655	5695	5579
90	5296	5549	5702	5357	5270
95	5361	5370	5668	5421	5257

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5606	5654	5414	5660	5410
5	5253	5300	5717	5714	5614
10	5484	5411	5438	5347	5645
15	5655	5558	5405	5441	5270
20	5314	5380	5690	5480	5272
25	5263	5498	5545	5661	5323
30	5521	5357	5542	5319	5694
35	5523	5497	5264	5382	5377
40	5691	5584	5399	5404	5282
45	5315	5537	5269	5665	5602
50	5649	5650	5476	5311	5659
55	5638	5494	5306	5333	5688
60	5401	5621	5375	5676	5479
65	5428	5633	5511	5256	5657
70	5350	5724	5718	5598	5681
75	5563	5471	5331	5266	5433
80	5617	5568	5255	5589	5564
85	5522	5423	5294	5400	5345
90	5605	5632	5461	5308	5566
95	5341	5643	5340	5473	5409

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5386	5418	5350	5346	5252
5	5295	5322	5317	5402	5318
10	5675	5479	5542	5666	5268
15	5685	5411	5486	5462	5700
20	5546	5631	5569	5720	5626
25	5447	5273	5387	5287	5365
30	5507	5314	5282	5471	5514
35	5662	5293	5333	5275	5696
40	5460	5629	5349	5493	5640
45	5398	5498	5455	5478	5701
50	5609	5603	5351	5670	5299
55	5277	5328	5633	5708	5544
60	5321	5428	5464	5368	5403
65	5534	5254	5336	5567	5574
70	5532	5600	5614	5312	5257
75	5279	5689	5306	5309	5467
80	5667	5485	5291	5345	5648
85	5441	5510	5611	5343	5417
90	5583	5337	5325	5541	5697
95	5576	5607	5383	5502	5533

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5641	5657	5286	5410	5472
5	5337	5722	5392	5565	5650
10	5724	5464	5520	5640	5687
15	5356	5715	5514	5434	5276
20	5708	5615	5572	5561	5693
25	5299	5476	5491	5321	5407
30	5396	5271	5497	5720	5712
35	5704	5659	5661	5583	5664
40	5632	5543	5567	5492	5490
45	5620	5481	5556	5278	5342
50	5257	5526	5277	5432	5450
55	5539	5305	5385	5593	5723
60	5591	5493	5675	5540	5370
65	5267	5700	5377	5403	5673
70	5423	5322	5352	5319	5550
75	5599	5404	5660	5293	5412
80	5389	5470	5694	5627	5504
85	5606	5545	5418	5634	5421
90	5639	5617	5603	5697	5406
95	5439	5676	5679	5330	5478

Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5324	5518	5697	5571	5314
5	5379	5269	5467	5253	5382
10	5655	5561	5360	5708	5444
15	5367	5617	5479	5468	5716
20	5306	5610	5650	5666	5305
25	5626	5679	5595	5355	5546
30	5285	5703	5615	5397	5532
35	5368	5275	5457	5261	5578
40	5471	5723	5505	5257	5487
45	5569	5600	5564	5614	5331
50	5607	5608	5702	5328	5365
55	5633	5394	5630	5259	5478
60	5412	5597	5623	5658	5620
65	5372	5671	5310	5426	5326
70	5439	5410	5565	5495	5405
75	5643	5526	5558	5373	5274
80	5664	5499	5251	5634	5282
85	5624	5321	5370	5448	5508
90	5513	5599	5350	5669	5459
95	5637	5485	5538	5714	5447

Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5579	5282	5633	5257	5534
5	5518	5669	5542	5319	5589
10	5489	5614	5602	5555	5254
15	5435	5494	5720	5524	5660
20	5627	5375	5551	5642	5639
25	5668	5575	5310	5699	5389
30	5588	5271	5355	5646	5352
35	5507	5366	5253	5414	5331
40	5443	5497	5484	5498	5580
45	5647	5672	5384	5403	5379
50	5454	5456	5716	5343	5688
55	5609	5568	5277	5348	5565
60	5301	5594	5256	5724	5275
65	5475	5717	5360	5418	5664
70	5391	5455	5492	5502	5517
75	5485	5374	5255	5441	5512
80	5701	5442	5621	5516	5273
85	5387	5705	5467	5304	5657
90	5530	5629	5671	5270	5332
95	5537	5410	5571	5663	5673

## Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5359	5521	5569	5418	5376
5	5560	5691	5617	5482	5321
10	5420	5403	5643	5275	5523
15	5621	5348	5377	5635	5541
20	5492	5256	5612	5459	5427
25	5513	5425	5423	5630	5570
30	5323	5550	5646	5457	5664
35	5503	5624	5414	5381	5262
40	5481	5330	5255	5633	5437
45	5284	5360	5579	5430	5640
50	5279	5660	5531	5642	5383
55	5428	5539	5406	5510	5608
60	5677	5450	5699	5549	5252
65	5599	5261	5458	5341	5476
70	5689	5508	5517	5711	5693
75	5622	5288	5390	5505	5618
80	5651	5704	5422	5432	5355
85	5690	5477	5695	5257	5627
90	5281	5273	5557	5455	5705
95	5516	5546	5666	5400	5645

## Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5614	5285	5505	5579	5596
5	5602	5616	5692	5645	5625
10	5351	5667	5306	5470	5296
15	5611	5273	5354	5517	5569
20	5643	5610	5530	5723	5585
25	5347	5376	5716	5529	5457
30	5294	5524	5574	5310	5572
35	5370	5688	5548	5417	5342
40	5463	5594	5319	5405	5575
45	5259	5540	5338	5691	5490
50	5646	5280	5481	5254	5577
55	5507	5719	5573	5722	5510
60	5535	5678	5552	5440	5721
65	5720	5651	5648	5450	5284
70	5522	5402	5430	5363	5558
75	5568	5357	5435	5561	5628
80	5660	5257	5544	5554	5615
85	5431	5546	5591	5300	5309
90	5366	5675	5385	5263	5642
95	5412	5293	5290	5612	5439

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5394	5524	5441	5265	5438
5	5644	5638	5292	5333	5357
10	5660	5456	5347	5568	5317
15	5699	5303	5457	5562	5286
20	5554	5301	5471	5337	5558
25	5613	5703	5444	5633	5491
30	5336	5510	5434	5428	5724
35	5352	5639	5688	5495	5399
40	5677	5635	5645	5572	5566
45	5520	5421	5274	5543	5436
50	5490	5532	5343	5451	5432
55	5550	5288	5384	5664	5368
60	5497	5272	5666	5474	5597
65	5389	5591	5680	5502	5446
70	5561	5417	5297	5530	5273
75	5706	5295	5625	5270	5325
80	5718	5253	5515	5723	5485
85	5709	5360	5614	5269	5579
90	5294	5402	5404	5667	5423
95	5501	5377	5719	5564	5284

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5552	5288	5377	5426	5658
5	5308	5563	5367	5496	5564
10	5591	5720	5388	5338	5690
15	5430	5560	5607	5478	5562
20	5467	5412	5329	5531	5501
25	5555	5647	5262	5525	5378
30	5399	5391	5643	5498	5491
35	5352	5484	5270	5342	5713
40	5285	5573	5410	5569	5495
45	5403	5504	5710	5499	5323
50	5366	5632	5583	5432	5601
55	5298	5620	5263	5355	5318
60	5533	5442	5579	5470	5612
65	5675	5546	5425	5326	5684
70	5483	5671	5266	5309	5256
75	5393	5374	5276	5402	5380
80	5581	5310	5316	5512	5443
85	5554	5327	5517	5608	5314
90	5387	5693	5715	5275	5613
95	5651	5511	5421	5722	5259



Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5332	5527	5313	5490	5500
5	5350	5585	5442	5562	5393
10	5425	5606	5429	5483	5359
15	5303	5557	5663	5652	5670
20	5570	5536	5450	5418	5504
25	5389	5278	5463	5462	5517
30	5288	5348	5383	5650	5586
35	5533	5443	5377	5423	5256
40	5552	5368	5511	5553	5566
45	5424	5587	5293	5588	5717
50	5333	5634	5521	5711	5458
55	5668	5326	5698	5484	5508
60	5558	5498	5495	5461	5633
65	5479	5286	5268	5664	5590
70	5285	5690	5371	5416	5420
75	5257	5654	5362	5474	5379
80	5509	5638	5457	5644	5577
85	5573	5365	5635	5405	5378
90	5550	5436	5523	5438	5302
95	5488	5394	5713	5582	5298

Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5587	5291	5724	5651	5720
5	5392	5510	5517	5250	5600
10	5356	5395	5470	5678	5380
15	5391	5684	5484	5481	5702
20	5410	5477	5655	5567	5496
25	5559	5274	5305	5598	5424
30	5406	5672	5534	5648	5576
35	5267	5548	5449	5318	5563
40	5256	5363	5670	5351	5605
45	5475	5509	5685	5707	5722
50	5564	5412	5286	5376	5297
55	5479	5388	5429	5340	5694
60	5601	5699	5444	5400	5368
65	5371	5467	5404	5667	5439
70	5261	5649	5536	5713	5431
75	5503	5618	5638	5442	5506
80	5358	5360	5583	5540	5441
85	5319	5408	5711	5570	5384
90	5584	5632	5455	5357	5472
95	5292	5595	5553	5488	5293

Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5367	5530	5660	5337	5562
5	5434	5532	5592	5413	5332
10	5287	5659	5511	5398	5401
15	5479	5336	5297	5645	5676
20	5489	5296	5499	5450	5543
25	5305	5684	5671	5601	5638
30	5262	5716	5576	5701	5625
35	5444	5351	5656	5327	5631
40	5387	5558	5657	5343	5278
45	5312	5658	5265	5372	5685
50	5261	5321	5448	5508	5612
55	5366	5476	5573	5646	5608
60	5553	5374	5647	5520	5547
65	5522	5393	5436	5675	5641
70	5270	5509	5487	5292	5666
75	5615	5687	5609	5694	5683
80	5613	5399	5602	5503	5360
85	5425	5600	5333	5406	5370
90	5260	5390	5521	5578	5644
95	5569	5412	5665	5574	5567

Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5525	5294	5596	5498	5307
5	5573	5457	5667	5576	5636
10	5448	5552	5496	5422	5470
15	5366	5400	5690	5393	5497
20	5462	5273	5491	5520	5334
25	5632	5412	5300	5564	5265
30	5624	5694	5456	5350	5424
35	5475	5716	5337	5504	5570
40	5641	5714	5325	5323	5654
45	5492	5458	5370	5711	5530
50	5723	5386	5312	5410	5271
55	5355	5320	5666	5392	5617
60	5262	5718	5319	5479	5443
65	5493	5342	5375	5436	5548
70	5581	5473	5295	5515	5591
75	5567	5656	5301	5277	5675
80	5460	5626	5655	5394	5665
85	5403	5263	5267	5563	5274
90	5324	5429	5254	5425	5396
95	5555	5278	5586	5467	5537

Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5305	5533	5532	5659	5624
5	5615	5479	5267	5642	5368
10	5527	5712	5593	5691	5443
15	5558	5493	5503	5260	5585
20	5408	5531	5311	5580	5697
25	5484	5501	5598	5307	5513
30	5651	5671	5502	5719	5517
35	5429	5608	5657	5581	5480
40	5419	5263	5466	5421	5303
45	5541	5428	5289	5417	5562
50	5363	5499	5569	5299	5652
55	5381	5686	5588	5391	5361
60	5269	5536	5449	5291	5411
65	5717	5328	5351	5275	5459
70	5395	5364	5567	5526	5528
75	5323	5656	5261	5436	5253
80	5400	5565	5641	5681	5623
85	5620	5714	5278	5677	5452
90	5590	5402	5589	5342	5387
95	5603	5522	5521	5461	5435

Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5560	5297	5468	5345	5369
5	5657	5404	5342	5330	5575
10	5458	5598	5256	5411	5464
15	5646	5620	5606	5683	5302
20	5416	5697	5252	5572	5466
25	5488	5433	5721	5605	5632
30	5349	5402	5608	5276	5442
35	5656	5520	5432	5495	5319
40	5502	5579	5706	5648	5350
45	5661	5624	5389	5720	5682
50	5378	5263	5414	5685	5392
55	5621	5701	5571	5408	5559
60	5423	5573	5306	5715	5570
65	5482	5272	5447	5452	5629
70	5347	5542	5398	5688	5543
75	5485	5497	5444	5637	5371
80	5692	5722	5413	5397	5285
85	5641	5523	5586	5337	5582
90	5329	5353	5280	5505	5526
95	5602	5399	5577	5359	5317

## Type 6 Radar Waveform\_16

Frequency List (MHz)	0	1	2	3	4
0	5340	5536	5404	5506	5686
5	5699	5426	5417	5493	5292
10	5387	5297	5606	5485	5259
15	5272	5709	5253	5494	5424
20	5291	5668	5661	5439	5376
25	5285	5449	5666	5391	5388
30	5565	5529	5428	5262	5320
35	5611	5675	5585	5409	5633
40	5517	5471	5645	5657	5641
45	5707	5447	5298	5569	5254
50	5342	5465	5299	5593	5414
55	5560	5286	5702	5433	5552
60	5263	5251	5547	5473	5664
65	5386	5284	5490	5335	5516
70	5528	5498	5440	5519	5444
75	5466	5564	5609	5618	5644
80	5384	5411	5476	5394	5480
85	5544	5462	5646	5283	5601
90	5470	5445	5511	5484	5508
95	5637	5632	5586	5354	5296

## Type 6 Radar Waveform\_17

Frequency List (MHz)	0	1	2	3	4
0	5595	5300	5340	5570	5431
5	5363	5351	5492	5656	5611
10	5698	5651	5338	5326	5506
15	5250	5399	5715	5298	5686
20	5335	5457	5706	5653	5412
25	5642	5709	5652	5700	5530
30	5277	5522	5269	5677	5460
35	5362	5702	5568	5263	5420
40	5569	5668	5455	5711	5264
45	5586	5621	5315	5505	5359
50	5605	5518	5516	5388	5416
55	5509	5514	5476	5521	5404
60	5681	5428	5671	5379	5319
65	5374	5296	5613	5422	5494
70	5285	5588	5501	5289	5495
75	5403	5684	5655	5599	5421
80	5254	5478	5539	5391	5675
85	5447	5304	5609	5624	5415
90	5334	5290	5610	5517	5497
95	5617	5276	5687	5252	5275

## Type 6 Radar Waveform\_18

Frequency List (MHz)	0	1	2	3	4
0	5278	5539	5276	5256	5273
5	5405	5373	5567	5722	5343
10	5629	5440	5379	5424	5527
15	5338	5429	5721	5500	5623
20	5647	5267	5385	5530	5561
25	5380	5259	5572	5641	5479
30	5484	5354	5280	5501	5318
35	5364	5513	5334	5408	5393
40	5261	5418	5601	5398	5466
45	5404	5384	5694	5477	5714
50	5356	5693	5468	5569	5340
55	5375	5335	5593	5713	5686
60	5717	5417	5497	5659	5458
65	5326	5555	5416	5282	5504
70	5613	5374	5362	5307	5329
75	5323	5677	5673	5604	5510
80	5642	5602	5291	5492	5447
85	5621	5669	5341	5288	5622
90	5488	5300	5523	5531	5626
95	5293	5554	5625	5632	5702

## Type 6 Radar Waveform\_19

Frequency List (MHz)	0	1	2	3	4
0	5533	5303	5687	5417	5493
5	5447	5298	5642	5410	5647
10	5463	5704	5420	5619	5548
15	5426	5556	5446	5291	5692
20	5351	5588	5259	5358	5418
25	5510	5583	5643	5293	5614
30	5627	5436	5699	5603	5478
35	5640	5409	5635	5666	5723
40	5722	5456	5331	5258	5347
45	5581	5481	5524	5457	5511
50	5260	5395	5618	5663	5537
55	5300	5406	5422	5284	5346
60	5464	5283	5658	5615	5543
65	5363	5320	5608	5397	5536
70	5694	5354	5604	5462	5350
75	5321	5654	5352	5369	5353
80	5617	5287	5288	5560	5632
85	5339	5308	5465	5626	5468
90	5508	5263	5310	5322	5523
95	5611	5330	5563	5306	5452

Type 6 Radar Waveform\_20

Frequency List (MHz)	0	1	2	3	4
0	5313	5639	5623	5578	5335
5	5586	5320	5717	5573	5379
10	5394	5590	5461	5339	5569
15	5514	5683	5549	5336	5409
20	5262	5383	5626	5348	5331
25	5684	5362	5689	5272	5327
30	5278	5516	5393	5342	5280
35	5298	5304	5597	5528	5344
40	5259	5561	5539	5269	5384
45	5255	5276	5564	5582	5510
50	5398	5611	5571	5669	5277
55	5263	5622	5594	5376	5474
60	5356	5695	5593	5448	5603
65	5447	5369	5309	5521	5557
70	5433	5368	5497	5426	5607
75	5311	5326	5472	5512	5605
80	5252	5547	5495	5350	5285
85	5407	5253	5402	5692	5628
90	5688	5293	5643	5506	5630
95	5632	5502	5372	5377	5619

Type 6 Radar Waveform\_21

Frequency List (MHz)	0	1	2	3	4
0	5568	5403	5559	5264	5555
5	5628	5720	5317	5261	5586
10	5703	5379	5502	5534	5590
15	5505	5335	5652	5381	5601
20	5270	5452	5567	5340	5304
25	5572	5689	5417	5376	5361
30	5320	5350	5557	5529	5593
35	5346	5688	5324	5594	5648
40	5497	5622	5682	5527	5252
45	5583	5541	5647	5543	5466
50	5663	5487	5272	5366	5561
55	5566	5307	5330	5664	5650
60	5666	5625	5613	5548	5279
65	5292	5352	5722	5506	5372
70	5578	5609	5678	5595	5707
75	5538	5302	5714	5495	5592
80	5558	5620	5382	5265	5328
85	5562	5413	5282	5602	5253
90	5719	5655	5345	5556	5344
95	5416	5704	5638	5439	5384

## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5251	5642	5495	5425	5397
5	5670	5267	5392	5327	5318
10	5634	5643	5543	5254	5611
15	5593	5365	5658	5329	5278
20	5618	5508	5429	5277	5363
25	5638	5620	5480	5395	5362
30	5391	5307	5297	5681	5316
35	5485	5304	5595	5272	5562
40	5336	5292	5346	5512	5424
45	5255	5601	5519	5550	5266
50	5448	5296	5455	5384	5413
55	5284	5379	5372	5637	5279
60	5303	5590	5586	5298	5545
65	5408	5410	5404	5481	5667
70	5541	5710	5387	5673	5464
75	5712	5701	5375	5584	5476
80	5322	5631	5440	5521	5567
85	5524	5644	5473	5435	5493
90	5458	5487	5684	5692	5354
95	5639	5399	5276	5467	5640

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5506	5406	5431	5586	5617
5	5712	5667	5467	5490	5622
10	5565	5432	5681	5352	5632
15	5492	5286	5374	5510	5664
20	5687	5546	5421	5250	5251
25	5348	5429	5501	5280	5264
30	5512	5455	5611	5624	5395
35	5391	5425	5573	5650	5410
40	5461	5532	5343	5344	5404
45	5338	5659	5572	5340	5347
50	5544	5682	5357	5713	5569
55	5666	5608	5408	5468	5535
60	5418	5419	5719	5271	5444
65	5620	5674	5284	5361	5335
70	5711	5336	5272	5582	5411
75	5485	5365	5415	5636	5276
80	5614	5534	5500	5678	5389
85	5349	5722	5507	5317	5602
90	5475	5542	5668	5333	5267
95	5694	5371	5679	5331	5483

Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5286	5645	5367	5272	5459
5	5376	5689	5542	5653	5354
10	5399	5696	5722	5547	5294
15	5619	5389	5419	5702	5672
20	5378	5487	5510	5698	5517
25	5439	5551	5310	5463	5543
30	5266	5630	5607	5334	5666
35	5486	5284	5578	5489	5493
40	5297	5340	5273	5384	5421
45	5620	5625	5325	5398	5255
50	5408	5679	5299	5667	5485
55	5482	5537	5633	5480	5347
60	5342	5665	5569	5353	5383
65	5452	5566	5562	5433	5610
70	5338	5560	5608	5591	5305
75	5380	5415	5563	5663	5498
80	5621	5579	5699	5651	5534
85	5641	5349	5257	5303	5588
90	5278	5444	5577	5614	5492
95	5597	5652	5585	5690	5370

Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5541	5409	5303	5336	5679
5	5418	5711	5617	5341	5561
10	5330	5485	5288	5267	5674
15	5285	5271	5492	5464	5419
20	5680	5447	5428	5502	5671
25	5405	5291	5657	5414	5497
30	5585	5630	5653	5370	5381
35	5629	5555	5353	5401	5328
40	5673	5337	5440	5677	5364
45	5504	5678	5272	5501	5449
50	5344	5706	5623	5487	5621
55	5377	5304	5453	5666	5323
60	5522	5654	5643	5708	5295
65	5302	5662	5361	5365	5602
70	5596	5438	5312	5584	5550
75	5274	5500	5558	5544	5343
80	5608	5402	5646	5287	5648
85	5529	5437	5281	5701	5444
90	5697	5354	5265	5505	5284
95	5478	5459	5723	5606	5652



## Type 6 Radar Waveform\_26

Frequency List (MHz)	0	1	2	3	4
0	5321	5648	5714	5497	5521
5	5460	5636	5692	5504	5390
10	5261	5371	5329	5462	5695
15	5373	5398	5595	5412	5708
20	5591	5613	5369	5644	5293
25	5618	5385	5518	5531	5724
30	5519	5610	5585	5533	5352
35	5469	5290	5351	5506	5264
40	5281	5275	5680	5334	5509
45	5344	5587	5256	5379	5623
50	5677	5500	5433	5529	5470
55	5675	5575	5567	5501	5424
60	5698	5488	5467	5486	5566
65	5654	5593	5251	5358	5494
70	5253	5546	5674	5582	5441
75	5560	5621	5620	5604	5525
80	5718	5658	5335	5447	5645
85	5340	5598	5664	5565	5308
90	5609	5670	5415	5341	5260
95	5707	5717	5381	5576	5435

## Type 6 Radar Waveform\_27

Frequency List (MHz)	0	1	2	3	4
0	5479	5412	5650	5658	5266
5	5502	5292	5570	5597	5635
10	5370	5657	5716	5461	5428
15	5601	5457	5425	5599	5682
20	5407	5583	5617	5559	5567
25	5588	5719	5565	5291	5505
30	5325	5307	5647	5608	5381
35	5659	5326	5578	5364	5688
40	5445	5438	5324	5670	5697
45	5309	5644	5499	5378	5551
50	5522	5352	5414	5388	5432
55	5282	5320	5395	5653	5318
60	5392	5600	5319	5675	5394
65	5704	5523	5349	5368	5665
70	5444	5485	5536	5468	5590
75	5265	5272	5603	5372	5256
80	5510	5642	5541	5340	5537
85	5724	5530	5262	5382	5283
90	5360	5296	5449	5369	5640
95	5287	5701	5279	5679	5633

Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5259	5651	5586	5344	5583
5	5641	5367	5258	5329	5501
10	5424	5411	5280	5262	5549
15	5555	5704	5502	5617	5607
20	5373	5348	5672	5590	5447
25	5419	5316	5599	5333	5394
30	5524	5443	5459	5467	5650
35	5472	5515	5434	5715	5417
40	5626	5685	5425	5270	5682
45	5278	5265	5531	5375	5554
50	5602	5708	5553	5261	5576
55	5386	5614	5269	5481	5343
60	5357	5625	5693	5643	5624
65	5430	5536	5318	5627	5440
70	5544	5334	5512	5427	5462
75	5288	5584	5366	5317	5663
80	5573	5639	5718	5379	5687
85	5448	5398	5313	5630	5578
90	5525	5399	5483	5478	5657
95	5342	5307	5652	5509	5356

Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5514	5415	5522	5505	5328
5	5683	5605	5442	5421	5633
10	5432	5688	5452	5475	5283
15	5540	5682	5332	5450	5334
20	5518	5539	5289	5664	5563
25	5713	5368	5519	5536	5375
30	5481	5658	5708	5665	5314
35	5311	5587	5251	5256	5627
40	5564	5353	5422	5674	5662
45	5361	5338	5318	5321	5629
50	5255	5653	5322	5376	5680
55	5340	5336	5715	5610	5508
60	5399	5554	5616	5589	5343
65	5573	5369	5271	5685	5430
70	5609	5637	5547	5391	5386
75	5431	5408	5461	5565	5401
80	5476	5636	5456	5621	5696
85	5272	5640	5363	5267	5403
90	5301	5690	5405	5420	5268
95	5490	5397	5291	5647	5410



Test Site	WZ-SR4	Test Engineer	Jake Lan
Test Date	2023-10-13		
Test Item	Radar Statistical Performance Check (802.11ax-HE80+80 – 5530 + 5610MHz)		

Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
0	5511	1	5613	1	5579	1	5551	1
1	5530	1	5606	1	5541	1	5533	1
2	5582	1	5629	1	5543	1	5549	1
3	5610	1	5595	1	5525	1	5555	0
4	5604	0	5641	1	5547	1	5495	1
5	5490	1	5577	1	5563	1	5526	1
6	5550	1	5649	1	5646	1	5645	1
7	5616	1	5490	1	5559	0	5495	1
8	5532	1	5605	1	5494	1	5521	1
9	5603	1	5531	1	5630	0	5583	1
10	5570	1	5547	1	5528	1	5523	1
11	5587	1	5610	1	5568	1	5490	0
12	5563	1	5613	1	5535	1	5545	1
13	5562	1	5602	1	5640	1	5585	1
14	5638	1	5628	1	5490	1	5650	1
15	5561	1	5583	1	5554	0	5537	0
16	5627	1	5611	1	5622	1	5638	0
17	5599	1	5570	0	5566	1	5582	1
18	5513	1	5538	1	5530	1	5601	1
19	5516	1	5644	1	5532	1	5610	1
20	5498	1	5624	1	5496	1	5514	1
21	5649	1	5603	1	5638	1	5625	0
22	5531	1	5540	0	5611	1	5547	0
23	5575	1	5564	1	5509	0	5570	1
24	5623	1	5567	1	5644	1	5514	0



Radar Type 1-4 - Radar Statistical Performance								
Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect	Frequency (MHz)	1=detect 0=no detect
25	5562	1	5650	1	5570	1	5610	1
26	5580	1	5555	1	5492	1	5586	1
27	5507	1	5634	1	5650	0	5542	1
28	5622	1	5577	1	5531	1	5507	0
29	5650	1	5618	1	5507	1	5594	1
<b>Probability:</b>	96.7%		93.3%		83.3%		73.3%	
<b>Aggregate:</b>	86.7% (>80%)							

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	758.0	70	53060.0	Download	0	Type 2	3.5	230.0	27	6210.0
Download	1	Type 1	1.0	818.0	65	53170.0	Download	1	Type 2	2.8	150.0	26	3900.0
Download	2	Type 1	1.0	898.0	59	52982.0	Download	2	Type 2	1.5	177.0	23	4071.0
Download	3	Type 1	1.0	578.0	92	53176.0	Download	3	Type 2	1.5	156.0	23	3588.0
Download	4	Type 1	1.0	718.0	74	53132.0	Download	4	Type 2	3.0	191.0	26	4966.0
Download	5	Type 1	1.0	598.0	89	53222.0	Download	5	Type 2	5.0	220.0	29	8380.0
Download	6	Type 1	1.0	918.0	58	53244.0	Download	6	Type 2	4.5	223.0	28	6244.0
Download	7	Type 1	1.0	658.0	81	53298.0	Download	7	Type 2	2.9	173.0	26	4498.0
Download	8	Type 1	1.0	798.0	67	53466.0	Download	8	Type 2	4.5	215.0	29	6235.0
Download	9	Type 1	1.0	538.0	99	53262.0	Download	9	Type 2	1.7	163.0	24	3912.0
Download	10	Type 1	1.0	838.0	63	52794.0	Download	10	Type 2	3.6	213.0	27	5751.0
Download	11	Type 1	1.0	878.0	61	53558.0	Download	11	Type 2	3.9	180.0	28	5040.0
Download	12	Type 1	1.0	778.0	68	52904.0	Download	12	Type 2	2.4	196.0	25	4900.0
Download	13	Type 1	1.0	618.0	86	53148.0	Download	13	Type 2	3.6	190.0	27	5130.0
Download	14	Type 1	1.0	698.0	76	53048.0	Download	14	Type 2	4.1	227.0	28	6356.0
Download	15	Type 1	1.0	2767.0	20	55340.0	Download	15	Type 2	1.0	178.0	23	4094.0
Download	16	Type 1	1.0	2097.0	26	54522.0	Download	16	Type 2	4.3	219.0	28	6132.0
Download	17	Type 1	1.0	2042.0	26	53092.0	Download	17	Type 2	4.0	229.0	28	6412.0
Download	18	Type 1	1.0	1216.0	44	53604.0	Download	18	Type 2	4.5	210.0	29	6090.0
Download	19	Type 1	1.0	940.0	57	53580.0	Download	19	Type 2	4.4	180.0	28	4480.0
Download	20	Type 1	1.0	830.0	64	53120.0	Download	20	Type 2	3.7	228.0	27	6156.0
Download	21	Type 1	1.0	1728.0	31	53568.0	Download	21	Type 2	1.9	172.0	24	4128.0
Download	22	Type 1	1.0	1163.0	46	53498.0	Download	22	Type 2	3.5	182.0	27	4374.0
Download	23	Type 1	1.0	1335.0	40	53400.0	Download	23	Type 2	1.2	179.0	23	4117.0
Download	24	Type 1	1.0	1139.0	47	53533.0	Download	24	Type 2	2.9	200.0	26	5200.0
Download	25	Type 1	1.0	869.0	61	53009.0	Download	25	Type 2	1.2	155.0	23	3565.0
Download	26	Type 1	1.0	2682.0	20	53640.0	Download	26	Type 2	1.4	207.0	23	4761.0
Download	27	Type 1	1.0	1856.0	29	53824.0	Download	27	Type 2	3.7	169.0	27	4563.0
Download	28	Type 1	1.0	1421.0	38	53998.0	Download	28	Type 2	1.6	189.0	24	4536.0
Download	29	Type 1	1.0	599.0	89	53311.0	Download	29	Type 2	3.7	224.0	27	6048.0



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	8.5	376.0	17	6392.0	Download	0	Type 4	16.6	376.0	15	5640.0
Download	1	Type 3	7.8	375.0	17	6375.0	Download	1	Type 4	15.1	375.0	14	5250.0
Download	2	Type 3	6.5	319.0	16	5104.0	Download	2	Type 4	12.2	319.0	12	3928.0
Download	3	Type 3	6.5	448.0	16	7168.0	Download	3	Type 4	12.2	448.0	12	5376.0
Download	4	Type 3	8.0	415.0	17	7055.0	Download	4	Type 4	15.6	415.0	14	5810.0
Download	5	Type 3	10.0	259.0	18	4662.0	Download	5	Type 4	20.0	259.0	16	4144.0
Download	6	Type 3	9.5	269.0	18	4842.0	Download	6	Type 4	18.7	269.0	16	4304.0
Download	7	Type 3	7.9	450.0	17	7650.0	Download	7	Type 4	15.3	450.0	14	6300.0
Download	8	Type 3	9.5	272.0	18	4896.0	Download	8	Type 4	18.8	272.0	16	4352.0
Download	9	Type 3	6.7	454.0	16	7264.0	Download	9	Type 4	12.5	454.0	12	5448.0
Download	10	Type 3	8.6	358.0	17	6086.0	Download	10	Type 4	16.7	358.0	15	5370.0
Download	11	Type 3	8.9	421.0	18	7578.0	Download	11	Type 4	17.6	421.0	15	6315.0
Download	12	Type 3	7.4	252.0	17	4284.0	Download	12	Type 4	14.1	252.0	13	3276.0
Download	13	Type 3	8.6	242.0	17	4114.0	Download	13	Type 4	16.9	242.0	15	3630.0
Download	14	Type 3	9.1	304.0	18	5472.0	Download	14	Type 4	17.8	304.0	15	4560.0
Download	15	Type 3	6.0	268.0	16	4288.0	Download	15	Type 4	11.0	268.0	12	3216.0
Download	16	Type 3	9.3	363.0	18	6534.0	Download	16	Type 4	18.3	363.0	16	5808.0
Download	17	Type 3	9.0	219.0	18	3942.0	Download	17	Type 4	17.6	219.0	15	3285.0
Download	18	Type 3	9.5	410.0	18	7380.0	Download	18	Type 4	18.9	410.0	16	6560.0
Download	19	Type 3	9.4	389.0	18	7002.0	Download	19	Type 4	18.5	389.0	16	6224.0
Download	20	Type 3	8.7	236.0	18	4248.0	Download	20	Type 4	17.1	236.0	15	3540.0
Download	21	Type 3	6.9	445.0	16	7120.0	Download	21	Type 4	13.0	445.0	13	5785.0
Download	22	Type 3	8.5	336.0	17	5712.0	Download	22	Type 4	16.7	336.0	15	5040.0
Download	23	Type 3	6.2	437.0	16	6992.0	Download	23	Type 4	11.4	437.0	12	5244.0
Download	24	Type 3	7.9	320.0	17	5440.0	Download	24	Type 4	15.2	320.0	14	4480.0
Download	25	Type 3	6.2	235.0	16	3760.0	Download	25	Type 4	11.5	235.0	12	2820.0
Download	26	Type 3	6.4	419.0	16	6704.0	Download	26	Type 4	11.9	419.0	12	5028.0
Download	27	Type 3	8.7	406.0	18	7308.0	Download	27	Type 4	17.1	406.0	15	6090.0
Download	28	Type 3	6.6	425.0	16	6800.0	Download	28	Type 4	12.3	425.0	12	5100.0
Download	29	Type 3	8.7	266.0	18	4788.0	Download	29	Type 4	17.1	266.0	15	3990.0

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	5492	1
1	5570	1	16	5496.8	1
2	5570	1	17	5496.4	1
3	5570	1	18	5497.2	1
4	5570	1	19	5497.2	1
5	5570	1	20	5644	1
6	5570	1	21	5646.8	1
7	5570	1	22	5644	1
8	5570	1	23	5648	1
9	5570	1	24	5645.2	1
10	5496	1	25	5648	1
11	5496.4	1	26	5647.6	1
12	5494	1	27	5644	1
13	5496	1	28	5647.2	1
14	5496.8	1	29	5644	1
<b>Detection Percentage (%)</b>			<b>100%</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)
647105.0	81.2	14	2	1560.0	1987.0	-
81665.0	72.6	14	2	1807.0	1972.0	-
263275.0	56.8	14	1	1995.0	-	-
444690.0	57.1	14	1	1994.0	-	-
625287.0	75.4	14	2	1451.0	1521.0	-
59303.0	100.0	14	3	1206.0	1916.0	1534.0
240087.0	92.8	14	3	1388.0	1450.0	1771.0
422018.0	74.2	14	2	1106.0	1466.0	-
601230.0	92.9	14	3	1716.0	1868.0	1543.0
37212.0	58.6	14	1	1109.0	-	-
218102.0	81.7	14	2	1834.0	1805.0	-
398285.0	86.3	14	3	1516.0	1715.0	1966.0
581291.0	67.5	14	2	1095.0	1056.0	-
14818.0	82.6	14	2	1108.0	1091.0	-
195778.0	87.8	14	3	1162.0	1509.0	1074.0
377924.0	50.5	14	1	1455.0	-	-

## 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)
686804.0	90.5	12	3	1476.0	1101.0	1588.0
910112.0	86.6	12	3	1336.0	1131.0	1250.0
213735.0	93.6	12	3	1294.0	1084.0	1298.0
436259.0	91.6	12	3	1392.0	1339.0	1913.0
658957.0	83.9	12	3	1832.0	1154.0	1729.0
884906.0	61.0	12	1	1364.0	-	-
186571.0	81.4	12	2	1048.0	1137.0	-
410306.0	52.7	12	1	1310.0	-	-
632132.0	73.6	12	2	1857.0	1971.0	-
857005.0	52.8	12	1	1757.0	-	-
159140.0	55.0	12	1	1724.0	-	-
381547.0	83.6	12	3	1092.0	1259.0	1900.0
605913.0	57.6	12	1	1938.0	-	-

## 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)
1196409.0	83.8	7	3	1932.0	1413.0	1115.0
189952.0	99.8	7	3	1005.0	1278.0	1314.0
511990.0	86.3	7	3	1997.0	1548.0	1258.0
835259.0	80.3	7	2	1380.0	1737.0	-
1159466.0	61.5	7	1	1293.0	-	-
150032.0	95.8	7	3	1817.0	1750.0	1760.0
472566.0	89.4	7	3	1377.0	1629.0	1053.0
795786.0	77.5	7	2	1518.0	1155.0	-
1117571.0	72.6	7	2	1794.0	1999.0	-

## 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)
110714.0	51.9	7	1	1043.0	-	-
433842.0	50.5	7	1	1025.0	-	-
756178.0	74.0	7	2	1199.0	1219.0	-
1078122.0	76.7	7	2	1739.0	1721.0	-
70802.0	81.0	7	2	1632.0	1496.0	-
393047.0	95.5	7	3	1330.0	1486.0	1567.0
716182.0	67.1	7	2	1673.0	1183.0	-
1038763.0	71.0	7	2	1387.0	1599.0	-
31050.0	75.4	7	2	1837.0	1861.0	-

## 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)
227128.0	79.7	13	2	1233.0	1670.0	-
434297.0	76.1	13	2	1655.0	1270.0	-
640959.0	97.2	13	3	1040.0	1221.0	1347.0
848221.0	77.3	13	2	1718.0	1635.0	-
201604.0	75.2	13	2	1783.0	1138.0	-
409500.0	65.6	13	1	1416.0	-	-
616511.0	78.7	13	2	1072.0	1079.0	-
822728.0	81.2	13	2	1511.0	1829.0	-
175962.0	70.2	13	2	1628.0	1890.0	-
382650.0	91.3	13	3	1303.0	1251.0	1728.0
591451.0	54.1	13	1	1453.0	-	-
796478.0	83.5	13	3	1577.0	1243.0	1315.0
150483.0	72.5	13	2	1709.0	1683.0	-
357336.0	94.9	13	3	1549.0	1323.0	1017.0



## 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)
395720.0	59.1	20	1	1625.0	-	-
541245.0	66.5	20	1	1182.0	-	-
87622.0	59.0	20	1	1432.0	-	-
232851.0	58.8	20	1	1285.0	-	-
376339.0	95.5	20	3	1780.0	1124.0	1104.0
523482.0	55.9	20	1	1037.0	-	-
69764.0	56.0	20	1	1226.0	-	-
214042.0	86.9	20	3	1257.0	1111.0	1488.0
358470.0	98.5	20	3	1504.0	1579.0	1032.0
504190.0	73.0	20	2	1096.0	1598.0	-
51721.0	67.9	20	2	1620.0	1404.0	-
196010.0	84.7	20	3	1797.0	1589.0	1144.0
340485.0	93.0	20	3	1675.0	1357.0	1403.0
485522.0	67.5	20	2	1752.0	1954.0	-
33974.0	57.2	20	1	1487.0	-	-
178763.0	80.0	20	2	1068.0	1652.0	-
322680.0	86.0	20	3	1699.0	1610.0	1150.0
466793.0	85.6	20	3	1918.0	1358.0	1596.0
16104.0	52.5	20	1	1110.0	-	-
160958.0	77.4	20	2	1179.0	1400.0	-

## 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)
321715.0	75.4	18	2	1691.0	1480.0	-
475706.0	57.5	18	1	1073.0	-	-
627980.0	60.4	18	1	1719.0	-	-
151032.0	56.5	18	1	1089.0	-	-
303369.0	74.6	18	2	1080.0	1205.0	-
455660.0	70.6	18	2	1517.0	1227.0	-
609451.0	51.6	18	1	1421.0	-	-
131904.0	80.3	18	2	1008.0	1474.0	-
284032.0	75.6	18	2	1845.0	1627.0	-
435734.0	98.2	18	3	1049.0	1930.0	1405.0
588892.0	73.4	18	2	1411.0	1860.0	-
112784.0	89.1	18	3	1414.0	1546.0	1338.0
265287.0	79.4	18	2	1841.0	1586.0	-
418798.0	55.7	18	1	1676.0	-	-
571727.0	64.8	18	1	1502.0	-	-
94427.0	60.1	18	1	1741.0	-	-
246907.0	71.9	18	2	1441.0	1004.0	-
398571.0	86.6	18	3	1362.0	1324.0	1209.0
551481.0	71.7	18	2	1576.0	1547.0	-

## 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)
102707.0	65.0	12	1	1597.0	-	-
309669.0	69.3	12	2	1843.0	1231.0	-
515582.0	92.9	12	3	1944.0	1389.0	1765.0
724053.0	77.6	12	2	1326.0	1621.0	-
77001.0	74.2	12	2	1309.0	1921.0	-
284599.0	59.3	12	1	1735.0	-	-
490794.0	90.5	12	3	1554.0	1248.0	1139.0
698870.0	72.7	12	2	1322.0	1215.0	-
51607.0	61.1	12	1	1305.0	-	-
258612.0	73.9	12	2	1545.0	1619.0	-
465219.0	90.2	12	3	1024.0	1094.0	1960.0
673814.0	55.3	12	1	1935.0	-	-
25987.0	68.6	12	2	1569.0	1470.0	-
233134.0	81.0	12	2	1483.0	1556.0	-

## 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)
323739.0	95.2	18	3	1093.0	1409.0	1054.0
476367.0	69.5	18	2	1333.0	1810.0	-
347.0	51.6	18	1	1835.0	-	-
153145.0	56.1	18	1	1570.0	-	-
305866.0	52.5	18	1	1725.0	-	-
456789.0	84.3	18	3	1157.0	1575.0	1515.0
610095.0	74.8	18	2	1218.0	1836.0	-
134255.0	54.3	18	1	1889.0	-	-
286479.0	75.7	18	2	1009.0	1969.0	-
439683.0	61.2	18	1	1906.0	-	-
593035.0	50.3	18	1	1229.0	-	-
115032.0	99.7	18	3	1181.0	1826.0	1129.0
267832.0	78.9	18	2	1116.0	1551.0	-
421227.0	55.3	18	1	1375.0	-	-
571703.0	87.3	18	3	1172.0	1484.0	1318.0
96736.0	52.7	18	1	1216.0	-	-
248147.0	97.2	18	3	1681.0	1693.0	1559.0
402158.0	58.1	18	1	1754.0	-	-
552379.0	99.4	18	3	1422.0	1808.0	1397.0

## 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)
148064.0	63.9	7	1	1929.0	-	-
437431.0	87.6	7	3	1682.0	1714.0	1820.0
729500.0	58.1	7	1	1443.0	-	-
1018957.0	82.6	7	2	1447.0	1442.0	-
112205.0	79.9	7	2	1180.0	1475.0	-
402029.0	86.3	7	3	1152.0	1237.0	1959.0
691989.0	97.3	7	3	1707.0	1078.0	1603.0
981865.0	84.1	7	3	1238.0	1344.0	1925.0
76361.0	98.0	7	3	1153.0	1071.0	1580.0
366140.0	90.6	7	3	1668.0	1571.0	1663.0

## 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)
410839.0	56.4	15	1	1523.0	-	-
590598.0	85.4	15	3	1665.0	1077.0	1018.0
25293.0	92.8	15	3	1877.0	1695.0	1713.0
206840.0	54.7	15	1	1919.0	-	-
388297.0	58.1	15	1	1873.0	-	-
568070.0	84.2	15	3	1027.0	1585.0	1456.0
3047.0	86.3	15	3	1602.0	1300.0	1763.0
184661.0	63.2	15	1	1232.0	-	-
366162.0	54.0	15	1	1434.0	-	-
546396.0	69.4	15	2	1908.0	1325.0	-
729346.0	52.3	15	1	1349.0	-	-
161624.0	96.9	15	3	1267.0	1143.0	1904.0
343917.0	60.6	15	1	1177.0	-	-
523894.0	93.6	15	3	1118.0	1063.0	1328.0
704907.0	81.6	15	2	1557.0	1988.0	-
139511.0	77.3	15	2	1910.0	1527.0	-

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)
301836.0	74.5	16	2	1680.0	1282.0	-
472307.0	80.4	16	2	1630.0	1346.0	-
641558.0	85.2	16	3	1061.0	1494.0	1762.0
110009.0	85.5	16	3	1946.0	1587.0	1645.0
281576.0	58.4	16	1	1112.0	-	-
451145.0	76.8	16	2	1583.0	1648.0	-
621579.0	82.1	16	2	1781.0	1428.0	-
89486.0	56.0	16	1	1949.0	-	-
260378.0	54.6	16	1	1499.0	-	-
429601.0	93.4	16	3	1396.0	1247.0	1490.0
599195.0	87.1	16	3	1307.0	1878.0	1653.0
68136.0	86.9	16	3	1417.0	1879.0	1950.0
239011.0	71.7	16	2	1174.0	1281.0	-
409625.0	69.8	16	2	1410.0	1026.0	-
581092.0	55.3	16	1	1395.0	-	-
47441.0	50.2	16	1	1731.0	-	-
217892.0	76.9	16	2	1685.0	1107.0	-

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)
551345.0	63.8	10	1	1976.0	-	-
792941.0	69.3	10	2	1340.0	1210.0	-
37399.0	75.9	10	2	1171.0	1519.0	-
279612.0	57.5	10	1	1495.0	-	-
520113.0	94.9	10	3	1099.0	1880.0	1708.0
762729.0	70.8	10	2	1770.0	1321.0	-
7605.0	71.2	10	2	1187.0	1481.0	-
249684.0	51.0	10	1	1888.0	-	-
490790.0	89.6	10	3	1057.0	1254.0	1542.0
731898.0	93.1	10	3	1849.0	1532.0	1136.0
973072.0	88.7	10	3	1920.0	1383.0	1482.0
219317.0	97.0	10	3	1291.0	1345.0	1746.0

## 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)
345775.0	67.0	15	2	1656.0	1230.0	-
526535.0	76.9	15	2	1964.0	1544.0	-
709766.0	64.5	15	1	1204.0	-	-
142449.0	51.0	15	1	1874.0	-	-
324124.0	52.6	15	1	1341.0	-	-
505304.0	61.7	15	1	1923.0	-	-
685690.0	66.8	15	2	1672.0	1391.0	-
119702.0	99.0	15	3	1566.0	1284.0	1497.0
301616.0	62.5	15	1	1694.0	-	-
482258.0	82.1	15	2	1076.0	1928.0	-
663185.0	79.7	15	2	1406.0	1872.0	-
97827.0	53.3	15	1	1283.0	-	-
278222.0	86.8	15	3	1376.0	1866.0	1236.0
460747.0	50.0	15	1	1697.0	-	-
642179.0	64.7	15	1	1761.0	-	-
75025.0	97.2	15	3	1616.0	2000.0	1977.0

## 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)
240844.0	99.4	17	3	1228.0	1235.0	1899.0
411394.0	91.5	17	3	1207.0	1297.0	1159.0
581365.0	84.2	17	3	1145.0	1838.0	1090.0
49940.0	64.1	17	1	1623.0	-	-
220728.0	52.1	17	1	1677.0	-	-
390366.0	70.0	17	2	1937.0	1816.0	-
560039.0	96.9	17	3	1555.0	1035.0	1933.0
28847.0	74.3	17	2	1211.0	1711.0	-
199665.0	55.6	17	1	1764.0	-	-
369981.0	69.7	17	2	1317.0	1312.0	-
539764.0	79.6	17	2	1657.0	1985.0	-
7861.0	59.6	17	1	1608.0	-	-
178662.0	64.0	17	1	1639.0	-	-
347441.0	84.4	17	3	1884.0	1982.0	1848.0
519462.0	68.9	17	2	1684.0	1042.0	-
688268.0	83.7	17	3	1864.0	1539.0	1087.0
157120.0	93.4	17	3	1301.0	1134.0	1454.0

## 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)
699038.0	59.0	5	1	1044.0	-	-
1059875.0	87.7	5	3	1749.0	1941.0	1173.0
1425513.0	66.4	5	1	1689.0	-	-
290267.0	72.5	5	2	1824.0	1526.0	-
652929.0	85.8	5	3	1360.0	1268.0	1462.0
1016775.0	69.1	5	2	1308.0	1249.0	-
1380964.0	58.0	5	1	1460.0	-	-
245438.0	88.5	5	3	1169.0	1430.0	1468.0

## 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)
270295.0	51.3	17	1	1902.0	-	-
431582.0	64.4	17	1	1809.0	-	-
592472.0	81.7	17	2	1113.0	1098.0	-
88996.0	89.7	17	3	1126.0	1082.0	1280.0
250000.0	72.5	17	2	1896.0	1161.0	-
410538.0	70.8	17	2	1945.0	1772.0	-
570582.0	94.8	17	3	1855.0	1449.0	1274.0
69415.0	56.1	17	1	1279.0	-	-
230204.0	74.0	17	2	1887.0	1088.0	-
391747.0	51.6	17	1	1996.0	-	-
550941.0	98.1	17	3	1354.0	1642.0	1415.0
49520.0	58.9	17	1	1501.0	-	-
210201.0	74.6	17	2	1876.0	1654.0	-
370467.0	94.9	17	3	1202.0	1537.0	1801.0
531067.0	97.1	17	3	1533.0	1212.0	1778.0
29587.0	80.1	17	2	1067.0	1811.0	-
189841.0	90.2	17	3	1788.0	1660.0	1992.0
350878.0	95.4	17	3	1775.0	1011.0	1393.0

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)
542234.0	82.9	16	2	1886.0	1774.0	-
10336.0	82.1	16	2	1006.0	1662.0	-
181113.0	57.2	16	1	1796.0	-	-
350988.0	85.0	16	3	1252.0	1119.0	1201.0
522116.0	78.1	16	2	1500.0	1000.0	-
694101.0	63.2	16	1	1086.0	-	-
159635.0	96.0	16	3	1424.0	1045.0	1277.0
330994.0	60.0	16	1	1471.0	-	-
500992.0	77.8	16	2	1050.0	1606.0	-
672204.0	62.4	16	1	1968.0	-	-
138586.0	98.3	16	3	1175.0	1881.0	1062.0
309428.0	74.6	16	2	1643.0	1016.0	-
480696.0	63.5	16	1	1612.0	-	-
650266.0	72.4	16	2	1083.0	1867.0	-
117741.0	76.1	16	2	1438.0	1961.0	-
288134.0	75.6	16	2	1564.0	1790.0	-
459685.0	50.8	16	1	1568.0	-	-

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)
563615.0	55.5	18	1	1983.0	-	-
86715.0	65.1	18	1	1989.0	-	-
238386.0	84.6	18	3	1865.0	1425.0	1394.0
391384.0	83.2	18	2	1359.0	1789.0	-
541736.0	99.0	18	3	1947.0	1614.0	1970.0
67651.0	84.9	18	3	1295.0	1311.0	1751.0
220827.0	53.5	18	1	1348.0	-	-
372110.0	90.0	18	3	1151.0	1800.0	1041.0
524988.0	82.8	18	2	1813.0	1379.0	-
49096.0	70.8	18	2	1001.0	1020.0	-
201671.0	74.7	18	2	1060.0	1313.0	-
353993.0	68.8	18	2	1506.0	1363.0	-
507862.0	64.2	18	1	1148.0	-	-
30184.0	90.6	18	3	1047.0	1769.0	1369.0
182229.0	86.4	18	3	1893.0	1191.0	1505.0
335070.0	82.4	18	2	1381.0	1753.0	-
486499.0	90.5	18	3	1316.0	1170.0	1922.0
11424.0	86.2	18	3	1854.0	1894.0	1371.0
163894.0	76.0	18	2	1659.0	1412.0	-

## 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)
333667.0	81.3	18	2	1984.0	1722.0	-
496201.0	66.4	18	1	1366.0	-	-
654044.0	86.3	18	3	1390.0	1784.0	1747.0
153262.0	68.4	18	2	1373.0	1513.0	-
313698.0	93.7	18	3	1015.0	1245.0	1793.0
475872.0	62.5	18	1	2000.0	-	-
634216.0	93.1	18	3	1951.0	1385.0	1647.0
133458.0	82.4	18	2	1594.0	1165.0	-
295194.0	57.8	18	1	1142.0	-	-
454011.0	99.4	18	3	1431.0	1799.0	1692.0
614322.0	88.1	18	3	1798.0	1979.0	1342.0
113605.0	75.6	18	2	1489.0	1384.0	-
274255.0	82.8	18	2	1698.0	1998.0	-
434644.0	99.0	18	3	1624.0	1666.0	1019.0
595411.0	94.1	18	3	1365.0	1541.0	1265.0
93670.0	91.5	18	3	1253.0	1132.0	1225.0
255198.0	64.9	18	1	1745.0	-	-
416546.0	55.5	18	1	1611.0	-	-

## 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)
650529.0	62.1	15	1	1288.0	-	-
83028.0	84.0	15	3	1038.0	1827.0	1792.0
263753.0	97.3	15	3	1931.0	1320.0	1529.0
446535.0	53.7	15	1	1356.0	-	-
625217.0	95.0	15	3	1766.0	1276.0	1756.0
60789.0	95.3	15	3	1386.0	1022.0	1914.0
241703.0	92.5	15	3	1736.0	1149.0	1240.0
422974.0	71.2	15	2	1901.0	1565.0	-
603416.0	91.3	15	3	1273.0	1795.0	1160.0
38659.0	63.6	15	1	1478.0	-	-
219748.0	71.8	15	2	1706.0	1304.0	-
401840.0	61.9	15	1	1289.0	-	-
580813.0	92.3	15	3	1819.0	1123.0	1701.0
16277.0	73.1	15	2	1296.0	1122.0	-
197237.0	86.2	15	3	1147.0	1331.0	1271.0
379185.0	50.1	15	1	1858.0	-	-



## 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)
896584.0	94.4	8	3	1189.0	1156.0	1200.0
1186814.0	84.5	8	3	1046.0	1433.0	1013.0
280611.0	69.3	8	2	1029.0	1975.0	-
570251.0	96.7	8	3	1290.0	1440.0	1678.0
860363.0	91.0	8	3	1266.0	1561.0	1382.0
1151103.0	70.7	8	2	1812.0	1646.0	-
245097.0	55.9	8	1	1804.0	-	-
535792.0	52.4	8	1	1592.0	-	-
824338.0	95.7	8	3	1030.0	1833.0	1782.0
1114185.0	90.7	8	3	1776.0	1075.0	1863.0

## 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)
130279.0	94.7	15	3	1374.0	1105.0	1712.0
310985.0	95.2	15	3	1823.0	1779.0	1010.0
491921.0	92.0	15	3	1352.0	1856.0	1167.0
673983.0	69.8	15	2	1600.0	1418.0	-
108290.0	70.1	15	2	1141.0	1031.0	-
288531.0	99.2	15	3	1246.0	1956.0	1891.0
470191.0	71.4	15	2	1981.0	1530.0	-
651677.0	76.8	15	2	1563.0	1444.0	-
85904.0	78.3	15	2	1329.0	1239.0	-
267429.0	52.2	15	1	1871.0	-	-
447845.0	78.7	15	2	1934.0	1651.0	-
628946.0	77.5	15	2	1842.0	1658.0	-
63561.0	71.4	15	2	1158.0	1574.0	-
244223.0	91.0	15	3	1507.0	1176.0	1802.0
426055.0	76.0	15	2	1287.0	1407.0	-
606887.0	72.4	15	2	1723.0	1479.0	-

## 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)
82614.0	71.2	5	2	1491.0	1429.0	-
445744.0	79.4	5	2	1192.0	1591.0	-
809568.0	60.5	5	1	1485.0	-	-
1170281.0	95.9	5	3	1353.0	1825.0	1785.0
37924.0	57.0	5	1	1558.0	-	-
401345.0	65.0	5	1	1553.0	-	-
763145.0	89.5	5	3	1368.0	1727.0	1633.0
1126850.0	82.7	5	2	1510.0	1818.0	-

## 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)
852046.0	54.5	12	1	1190.0	-	-
203671.0	59.5	12	1	1261.0	-	-
410480.0	72.2	12	2	1327.0	1535.0	-
617356.0	68.2	12	2	1593.0	1704.0	-
826017.0	64.6	12	1	1664.0	-	-
177381.0	91.5	12	3	1492.0	1898.0	1335.0
385135.0	78.0	12	2	1419.0	1052.0	-
590622.0	94.8	12	3	1710.0	1578.0	1777.0
800341.0	58.0	12	1	1791.0	-	-
152514.0	54.2	12	1	1372.0	-	-
359963.0	50.5	12	1	1613.0	-	-
565831.0	97.3	12	3	1472.0	1039.0	1552.0
773855.0	79.3	12	2	1034.0	1787.0	-
126674.0	71.4	12	2	1758.0	1459.0	-

## 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)
584341.0	93.5	5	3	1953.0	1164.0	1924.0
947918.0	72.7	5	2	1822.0	1638.0	-
1309975.0	90.6	5	3	1213.0	1702.0	1573.0
177515.0	65.5	5	1	1590.0	-	-
539867.0	94.8	5	3	1007.0	1892.0	1626.0
902646.0	83.9	5	3	1467.0	1595.0	1332.0
1266417.0	71.4	5	2	1720.0	1445.0	-
132569.0	66.9	5	2	1844.0	1803.0	-

## 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)
441090.0	63.0	6	1	1244.0	-	-
763250.0	78.3	6	2	1734.0	1102.0	-
1085680.0	70.7	6	2	1224.0	1927.0	-
78133.0	68.5	6	2	1531.0	1197.0	-
400480.0	99.5	6	3	1634.0	1255.0	1058.0
723226.0	76.5	6	2	1437.0	1907.0	-
1045017.0	92.0	6	3	1806.0	1457.0	1065.0
38338.0	99.9	6	3	1367.0	1069.0	1831.0
360686.0	83.6	6	3	1649.0	1070.0	1520.0

## 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)
383656.0	79.7	15	2	1550.0	1905.0	-
565824.0	55.7	15	1	1991.0	-	-
748166.0	59.2	15	1	1064.0	-	-
180734.0	65.3	15	1	1631.0	-	-
362456.0	60.5	15	1	1178.0	-	-
543059.0	76.9	15	2	1306.0	1262.0	-
725118.0	53.1	15	1	1759.0	-	-
158469.0	62.1	15	1	1196.0	-	-
338399.0	86.9	15	3	1986.0	1740.0	1166.0
520257.0	74.3	15	2	1361.0	1885.0	-
699941.0	83.9	15	3	1562.0	1582.0	1622.0
135816.0	69.5	15	2	1401.0	1350.0	-
317086.0	67.2	15	2	1260.0	1399.0	-
496950.0	90.5	15	3	1334.0	1869.0	1540.0
679612.0	78.7	15	2	1446.0	1193.0	-
113283.0	93.2	15	3	1140.0	1767.0	1223.0

## 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)
524120.0	99.9	7	3	1636.0	1100.0	1732.0
846663.0	86.0	7	3	1955.0	1021.0	1097.0
1168550.0	87.9	7	3	1847.0	1337.0	1458.0
162467.0	55.2	7	1	1703.0	-	-
484231.0	91.6	7	3	1958.0	1609.0	1423.0
807339.0	70.2	7	2	1960.0	1477.0	-
1131426.0	55.5	7	1	1618.0	-	-
122681.0	61.2	7	1	1742.0	-	-
444654.0	87.7	7	3	1669.0	1036.0	1967.0

## 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)
430368.0	96.6	15	3	1839.0	1508.0	1033.0
611042.0	94.0	15	3	1875.0	1700.0	1003.0
46349.0	97.6	15	3	1965.0	1644.0	1911.0
227225.0	96.2	15	3	1120.0	1755.0	1607.0
408607.0	92.0	15	3	1103.0	1222.0	1117.0
591453.0	51.5	15	1	1185.0	-	-
24253.0	52.8	15	1	1066.0	-	-
205895.0	58.1	15	1	1059.0	-	-
386607.0	70.7	15	2	1615.0	1241.0	-
567615.0	70.9	15	2	1773.0	1343.0	-
1869.0	91.6	15	3	1768.0	1528.0	1743.0
182924.0	70.0	15	2	1821.0	1671.0	-
364935.0	56.1	15	1	1525.0	-	-
544768.0	82.9	15	2	1870.0	1978.0	-
724938.0	95.8	15	3	1690.0	1514.0	1461.0
160398.0	87.5	15	3	1435.0	1272.0	1830.0

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	5376	5552	5314	5430	5303
5	5616	5463	5617	5703	5529
10	5289	5620	5461	5659	5377
15	5553	5507	5590	5681	5436
20	5576	5550	5414	5673	5715
25	5274	5621	5306	5498	5358
30	5695	5415	5672	5420	5250
35	5635	5474	5717	5363	5465
40	5419	5389	5494	5713	5586
45	5295	5283	5702	5484	5676
50	5698	5460	5551	5485	5366
55	5537	5279	5720	5407	5369
60	5595	5656	5696	5664	5514
65	5626	5597	5689	5323	5361
70	5478	5372	5468	5471	5383
75	5382	5261	5562	5381	5464
80	5708	5559	5594	5587	5633
85	5445	5542	5344	5346	5549
90	5458	5678	5555	5449	5347
95	5643	5355	5334	5625	5349

## Type 6 Radar Waveform\_1

Frequency List (MHz)	0	1	2	3	4
0	5631	5316	5250	5591	5523
5	5658	5388	5692	5294	5358
10	5598	5409	5502	5379	5398
15	5641	5537	5693	5629	5628
20	5487	5716	5355	5287	5688
25	5637	5570	5509	5699	5392
30	5262	5304	5638	5412	5572
35	5448	5413	5251	5367	5492
40	5277	5705	5317	5491	5642
45	5566	5378	5719	5280	5274
50	5552	5399	5511	5640	5686
55	5310	5708	5338	5701	5340
60	5724	5346	5593	5437	5532
65	5675	5575	5633	5576	5484
70	5601	5530	5464	5375	5447
75	5342	5351	5381	5362	5713
80	5574	5489	5723	5657	5353
85	5348	5384	5404	5311	5600
90	5706	5498	5720	5455	5284
95	5525	5469	5520	5318	5328

## Type 6 Radar Waveform\_2

Frequency List (MHz)	0	1	2	3	4
0	5314	5555	5661	5277	5365
5	5700	5410	5292	5457	5565
10	5529	5673	5543	5477	5419
15	5254	5664	5699	5674	5345
20	5495	5310	5296	5279	5525
25	5422	5615	5328	5426	5304
30	5290	5595	5627	5346	5268
35	5455	5342	5638	5645	5288
40	5618	5585	5643	5557	5488
45	5474	5546	5461	5302	5333
50	5636	5428	5575	5562	5351
55	5509	5632	5438	5662	5528
60	5520	5311	5378	5511	5586
65	5425	5263	5478	5401	5524
70	5572	5408	5404	5602	5450
75	5475	5544	5423	5301	5698
80	5501	5276	5440	5490	5587
85	5270	5315	5484	5548	5251
90	5323	5367	5493	5654	5554
95	5382	5696	5558	5318	5503

## Type 6 Radar Waveform\_3

Frequency List (MHz)	0	1	2	3	4
0	5569	5319	5597	5438	5585
5	5267	5335	5367	5620	5297
10	5460	5462	5681	5672	5440
15	5342	5316	5327	5719	5537
20	5503	5476	5334	5368	5634
25	5371	5343	5432	5346	5654
30	5552	5498	5466	5594	5530
35	5434	5323	5677	5554	5290
40	5581	5700	5582	5403	5429
45	5544	5360	5289	5426	5682
50	5276	5613	5332	5576	5529
55	5616	5718	5717	5660	5507
60	5676	5531	5257	5661	5521
65	5699	5473	5608	5618	5646
70	5296	5533	5478	5393	5399
75	5260	5667	5621	5419	5421
80	5645	5697	5623	5479	5405
85	5481	5365	5251	5640	5427
90	5685	5619	5508	5630	5575
95	5564	5255	5612	5383	5416

## Type 6 Radar Waveform\_4

Frequency List (MHz)	0	1	2	3	4
0	5349	5558	5533	5599	5427
5	5406	5357	5442	5308	5601
10	5294	5348	5722	5392	5461
15	5430	5443	5289	5254	5511
20	5545	5275	5360	5607	5679
25	5698	5546	5536	5494	5485
30	5543	5509	5272	5286	5258
35	5621	5327	5573	5591	5393
40	5373	5519	5465	5579	5710
45	5409	5627	5321	5342	5313
50	5452	5664	5529	5630	5423
55	5717	5570	5433	5631	5636
60	5366	5564	5487	5467	5425
65	5422	5644	5450	5441	5388
70	5368	5578	5375	5694	5539
75	5562	5402	5332	5404	5643
80	5468	5478	5560	5629	5482
85	5390	5559	5403	5714	5265
90	5721	5520	5685	5367	5314
95	5399	5528	5689	5619	5617

## Type 6 Radar Waveform\_5

Frequency List (MHz)	0	1	2	3	4
0	5604	5322	5469	5285	5647
5	5448	5282	5517	5374	5333
10	5700	5612	5288	5587	5482
15	5421	5570	5533	5712	5446
20	5422	5711	5691	5449	5580
25	5470	5550	5274	5262	5528
30	5527	5529	5466	5424	5581
35	5397	5598	5251	5602	5707
40	5456	5457	5705	5576	5639
45	5389	5710	5379	5395	5578
50	5434	5628	5715	5618	5356
55	5367	5430	5524	5623	5355
60	5668	5531	5518	5396	5313
65	5413	5723	5371	5583	5660
70	5666	5537	5505	5566	5351
75	5653	5508	5289	5608	5383
80	5674	5345	5332	5475	5280
85	5532	5450	5497	5452	5513
90	5651	5437	5701	5334	5258
95	5265	5687	5525	5460	5597



## Type 6 Radar Waveform\_6

Frequency List (MHz)	0	1	2	3	4
0	5384	5561	5405	5446	5489
5	5490	5304	5592	5537	5540
10	5631	5401	5329	5307	5503
15	5509	5600	5636	5282	5638
20	5430	5402	5254	5441	5553
25	5358	5499	5477	5366	5562
30	5569	5418	5423	5440	5673
35	5439	5328	5394	5404	5516
40	5546	5395	5470	5573	5568
45	5369	5318	5437	5448	5465
50	5310	5291	5707	5654	5689
55	5618	5478	5338	5649	5322
60	5696	5463	5325	5711	5359
65	5449	5320	5619	5492	5603
70	5469	5609	5588	5584	5705
75	5612	5380	5409	5276	5364
80	5451	5455	5399	5691	5375
85	5475	5532	5263	5413	5564
90	5424	5257	5595	5582	5260
95	5594	5367	5651	5432	5585

## Type 6 Radar Waveform\_7

Frequency List (MHz)	0	1	2	3	4
0	5542	5422	5341	5510	5709
5	5532	5704	5667	5700	5369
10	5465	5665	5370	5405	5524
15	5597	5252	5642	5327	5452
20	5438	5471	5670	5530	5526
25	5624	5351	5583	5470	5499
30	5708	5307	5380	5655	5350
35	5599	5578	5419	5654	5430
40	5482	5719	5333	5613	5570
45	5400	5349	5401	5398	5501
50	5255	5564	5505	5342	5418
55	5477	5633	5331	5335	5528
60	5371	5447	5451	5386	5408
65	5632	5537	5402	5272	5269
70	5558	5702	5303	5574	5684
75	5681	5571	5529	5322	5345
80	5703	5565	5697	5563	5279
85	5372	5292	5435	5677	5473
90	5309	5285	5518	5672	5455
95	5685	5294	5476	5379	5668

## Type 6 Radar Waveform\_8

Frequency List (MHz)	0	1	2	3	4
0	5322	5661	5277	5671	5551
5	5251	5267	5388	5576	5396
10	5454	5411	5600	5545	5685
15	5379	5270	5275	5644	5349
20	5637	5611	5522	5499	5512
25	5300	5311	5574	5533	5293
30	5337	5298	5599	5717	5607
35	5558	5332	5441	5321	5327
40	5271	5378	5664	5329	5484
45	5456	5554	5617	5440	5681
50	5393	5507	5480	5519	5289
55	5621	5665	5418	5580	5450
60	5464	5363	5348	5473	5693
65	5594	5534	5290	5550	5375
70	5560	5687	5491	5657	5530
75	5696	5649	5465	5326	5578
80	5478	5252	5342	5369	5487
85	5338	5436	5501	5628	5569
90	5445	5691	5706	5358	5488
95	5430	5497	5268	5672	5336

## Type 6 Radar Waveform\_9

Frequency List (MHz)	0	1	2	3	4
0	5577	5425	5688	5357	5296
5	5713	5651	5342	5551	5308
10	5327	5340	5452	5320	5566
15	5676	5506	5373	5361	5706
20	5649	5611	5472	5400	5627
25	5514	5678	5567	5317	5657
30	5294	5513	5276	5617	5284
35	5698	5354	5485	5355	5635
40	5410	5587	5618	5661	5636
45	5687	5510	5407	5316	5382
50	5444	5596	5501	5424	5610
55	5718	5336	5484	5389	5709
60	5716	5395	5286	5674	5642
65	5630	5269	5560	5256	5447
70	5546	5312	5633	5489	5665
75	5672	5511	5307	5259	5416
80	5502	5366	5682	5338	5496
85	5693	5593	5523	5473	5615
90	5697	5265	5597	5702	5481
95	5376	5722	5300	5536	5431

Type 6 Radar Waveform\_10

Frequency List (MHz)	0	1	2	3	4
0	5357	5664	5624	5518	5613
5	5280	5673	5417	5617	5515
10	5636	5604	5493	5587	5289
15	5633	5476	5365	5553	5397
20	5590	5700	5445	5666	5479
25	5717	5404	5601	5456	5546
30	5251	5253	5525	5340	5423
35	5314	5625	5260	5269	5474
40	5286	5658	5565	5667	5650
45	5475	5563	5294	5558	5495
50	5685	5324	5271	5323	5672
55	5526	5681	5360	5266	5406
60	5337	5497	5591	5569	5576
65	5452	5534	5616	5629	5315
70	5609	5448	5634	5317	5654
75	5288	5412	5701	5483	5363
80	5402	5716	5300	5459	5313
85	5461	5574	5369	5293	5305
90	5703	5677	5500	5341	5443
95	5465	5274	5403	5356	5429

Type 6 Radar Waveform\_11

Frequency List (MHz)	0	1	2	3	4
0	5515	5428	5560	5679	5358
5	5322	5598	5492	5305	5344
10	5567	5393	5631	5710	5608
15	5377	5663	5579	5410	5270
20	5276	5466	5531	5692	5418
25	5554	5445	5508	5635	5498
30	5532	5683	5468	5677	5562
35	5405	5518	5413	5280	5313
40	5673	5463	5526	5655	5494
45	5647	5258	5533	5616	5559
50	5446	5259	5546	5396	5622
55	5690	5511	5626	5716	5500
60	5709	5395	5571	5382	5510
65	5283	5698	5540	5605	5311
70	5722	5337	5688	5615	5415
75	5416	5585	5407	5506	5437
80	5700	5366	5664	5336	5296
85	5628	5263	5597	5619	5617
90	5422	5505	5426	5528	5491
95	5470	5331	5711	5285	5718

## Type 6 Radar Waveform\_12

Frequency List (MHz)	0	1	2	3	4
0	5295	5667	5496	5365	5675
5	5461	5620	5567	5468	5551
10	5401	5657	5672	5333	5629
15	5465	5315	5585	5358	5462
20	5284	5632	5569	5306	5391
25	5345	5280	5612	5669	5540
30	5421	5640	5586	5451	5455
35	5701	5314	5566	5724	5281
40	5291	5652	5326	5627	5341
45	5591	5446	5322	5338	5597
50	5485	5445	5537	5699	5580
55	5431	5319	5680	5524	5261
60	5327	5364	5336	5704	5521
65	5489	5544	5618	5614	5615
70	5382	5601	5418	5265	5464
75	5366	5475	5557	5368	5347
80	5441	5552	5691	5260	5414
85	5619	5459	5482	5600	5294
90	5579	5390	5311	5635	5337
95	5648	5642	5352	5375	5553

## Type 6 Radar Waveform\_13

Frequency List (MHz)	0	1	2	3	4
0	5550	5431	5432	5526	5420
5	5503	5545	5642	5631	5283
10	5332	5446	5713	5528	5650
15	5456	5442	5688	5403	5654
20	5292	5701	5510	5298	5364
25	5708	5704	5279	5716	5703
30	5679	5407	5597	5326	5603
35	5653	5268	5587	5585	5341
40	5583	5563	5461	5339	5531
45	5271	5255	5607	5424	5552
50	5722	5711	5673	5514	5648
55	5574	5481	5412	5534	5621
60	5613	5651	5426	5272	5671
65	5637	5535	5580	5353	5409
70	5418	5454	5518	5589	5440
75	5325	5347	5677	5511	5328
80	5693	5459	5333	5500	5376
85	5257	5609	5522	5398	5445
90	5317	5533	5638	5509	5343
95	5682	5524	5392	5608	5443

Type 6 Radar Waveform\_14

Frequency List (MHz)	0	1	2	3	4
0	5330	5670	5465	5590	5262
5	5545	5567	5717	5697	5587
10	5263	5710	5279	5723	5671
15	5544	5569	5316	5448	5371
20	5678	5392	5451	5387	5337
25	5499	5556	5482	5442	5721
30	5296	5554	5541	5377	5473
35	5407	5300	5381	5494	5594
40	5402	5277	5674	5268	5562
45	5507	5610	5598	5452	5690
50	5699	5663	5469	5328	5600
55	5488	5336	5335	5622	5307
60	5591	5692	5503	5560	5693
65	5484	5616	5660	5679	5599
70	5623	5521	5438	5416	5284
75	5700	5557	5309	5373	5589
80	5439	5254	5329	5425	5715
85	5505	5509	5602	5584	5411
90	5490	5349	5619	5409	5595
95	5341	5423	5340	5295	5712

Type 6 Radar Waveform\_15

Frequency List (MHz)	0	1	2	3	4
0	5585	5434	5401	5276	5482
5	5587	5492	5317	5385	5319
10	5572	5596	5320	5443	5692
15	5632	5696	5419	5493	5660
20	5686	5461	5489	5379	5310
25	5387	5408	5685	5546	5296
30	5288	5511	5281	5529	5671
35	5391	5274	5647	5508	5716
40	5627	5690	5439	5265	5491
45	5567	5590	5668	5353	5388
50	5328	5275	5374	5292	5272
55	5313	5442	5429	5629	5496
60	5436	5259	5432	5386	5639
65	5271	5433	5555	5395	5571
70	5402	5695	5656	5524	5665
75	5392	5718	5663	5345	5700
80	5290	5625	5679	5370	5256
85	5502	5251	5425	5557	5468
90	5604	5470	5538	5659	5527
95	5655	5355	5653	5666	5582

Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5268	5673	5337	5437	5324
5	5251	5514	5392	5548	5526
10	5503	5385	5361	5638	5713
15	5720	5522	5441	5377	5694
20	5627	5430	5468	5283	5275
25	5357	5413	5650	5330	5646
30	5399	5303	5491	5588	5482
35	5545	5422	5652	5710	5531
40	5679	5262	5420	5450	5629
45	5309	5567	5326	5463	5590
50	5594	5404	5396	5619	5448
55	5467	5446	5264	5687	5585
60	5472	5382	5591	5702	5366
65	5680	5389	5642	5624	5368
70	5580	5632	5465	5271	5402
75	5692	5626	5565	5723	5719
80	5328	5496	5528	5321	5435
85	5492	5432	5250	5345	5458
90	5451	5540	5298	5563	5709
95	5284	5546	5691	5427	5383

  

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5523	5437	5273	5598	5544
5	5293	5439	5467	5711	5355
10	5434	5649	5402	5261	5259
15	5378	5528	5486	5569	5605
20	5318	5371	5460	5256	5541
25	5684	5519	5279	5364	5469
30	5535	5425	5614	5455	5689
35	5252	5573	5341	5575	5433
40	5491	5415	5444	5430	5281
45	5687	5362	5540	5555	5268
50	5377	5552	5413	5538	5592
55	5350	5334	5645	5438	5597
60	5611	5624	5571	5610	5628
65	5295	5331	5627	5534	5258
70	5483	5461	5363	5722	5539
75	5504	5585	5414	5654	5327
80	5407	5584	5250	5623	5536
85	5706	5338	5513	5303	5543
90	5583	5545	5510	5464	5333
95	5703	5557	5353	5644	5607

## Type 6 Radar Waveform\_18

Frequency List (MHz)	0	1	2	3	4
0	5303	5676	5684	5284	5386
5	5335	5461	5542	5302	5562
10	5268	5438	5443	5456	5280
15	5324	5505	5631	5531	5286
20	5613	5387	5312	5549	5704
25	5429	5633	5722	5480	5398
30	5511	5424	5382	5354	5509
35	5391	5664	5709	5253	5347
40	5330	5498	5407	5587	5353
45	5656	5410	5364	5270	5415
50	5427	5334	5444	5428	5641
55	5614	5385	5305	5304	5524
60	5464	5409	5251	5301	5569
65	5403	5436	5574	5496	5566
70	5269	5528	5533	5711	5252
75	5687	5698	5473	5608	5460
80	5708	5431	5340	5663	5651
85	5313	5620	5256	5706	5277
90	5551	5497	5356	5675	5470
95	5658	5690	5337	5408	5628

## Type 6 Radar Waveform\_19

Frequency List (MHz)	0	1	2	3	4
0	5558	5440	5620	5445	5606
5	5377	5483	5617	5465	5294
10	5674	5702	5581	5651	5301
15	5412	5632	5259	5479	5478
20	5621	5553	5350	5541	5677
25	5695	5485	5450	5584	5432
30	5410	5717	5569	5381	5707
35	5530	5505	5503	5261	5644
40	5345	5352	5488	5390	5447
45	5706	5468	5692	5685	5255
50	5437	5329	5493	5636	5714
55	5283	5380	5466	5611	5710
60	5359	5520	5319	5704	5602
65	5576	5323	5467	5697	5536
70	5457	5442	5253	5603	5689
75	5586	5444	5340	5376	5451
80	5609	5594	5514	5325	5548
85	5604	5563	5365	5476	5595
90	5475	5349	5688	5463	5612
95	5403	5502	5615	5544	5526

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5716	5679	5556	5606	5448
5	5516	5408	5692	5628	5598
10	5605	5588	5622	5371	5322
15	5500	5284	5362	5524	5670
20	5532	5291	5630	5650	5583
25	5337	5653	5688	5466	5299
30	5674	5687	5527	5572	5468
35	5301	5656	5483	5664	5283
40	5592	5347	5417	5370	5530
45	5289	5521	5579	5561	5321
50	5441	5260	5651	5681	5590
55	5429	5577	5254	5509	5631
60	5639	5660	5563	5520	5541
65	5311	5690	5270	5683	5355
70	5288	5416	5314	5373	5649
75	5292	5363	5560	5700	5504
80	5536	5614	5646	5609	5436
85	5574	5420	5576	5502	5377
90	5286	5629	5357	5458	5705
95	5518	5693	5481	5252	5710

  

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5496	5443	5492	5292	5668
5	5558	5430	5316	5330	5439
10	5377	5663	5566	5343	5491
15	5314	5465	5569	5387	5540
20	5313	5707	5622	5623	5374
25	5286	5381	5317	5500	5259
30	5631	5427	5307	5347	5711
35	5559	5572	5334	5661	5419
40	5369	5696	5260	5344	5346
45	5350	5613	5574	5437	5497
50	5581	5530	5595	5394	5544
55	5619	5299	5700	5541	5321
60	5501	5471	5486	5509	5602
65	5577	5618	5485	5548	5468
70	5291	5358	5612	5626	5375
75	5283	5493	5273	5615	5573
80	5481	5599	5611	5463	5512
85	5537	5444	5553	5625	5695
90	5585	5617	5470	5722	5677
95	5296	5460	5586	5450	5708



## Type 6 Radar Waveform\_22

Frequency List (MHz)	0	1	2	3	4
0	5276	5682	5428	5356	5510
5	5600	5355	5367	5382	5537
10	5370	5641	5704	5664	5364
15	5579	5441	5471	5614	5548
20	5270	5711	5596	5262	5613
25	5584	5518	5534	5301	5649
30	5588	5642	5556	5545	5375
35	5650	5465	5575	5258	5452
40	5634	5500	5341	5653	5708
45	5696	5308	5530	5256	5691
50	5673	5632	5619	5284	5442
55	5485	5498	5712	5593	5671
60	5670	5486	5446	5303	5409
65	5455	5544	5551	5353	5377
70	5351	5540	5277	5361	5461
75	5602	5334	5630	5460	5254
80	5392	5683	5260	5662	5511
85	5658	5415	5692	5597	5329
90	5507	5398	5304	5385	5591
95	5499	5264	5628	5661	5669

## Type 6 Radar Waveform\_23

Frequency List (MHz)	0	1	2	3	4
0	5531	5543	5364	5517	5255
5	5264	5377	5442	5545	5366
10	5679	5430	5270	5384	5385
15	5667	5568	5574	5562	5393
20	5459	5548	5686	5703	5569
25	5625	5690	5622	5440	5538
30	5382	5708	5365	5417	5266
35	5261	5262	5489	5572	5535
40	5265	5435	5582	5688	5401
45	5583	5521	5567	5374	5683
50	5386	5673	5452	5427	5412
55	5324	5651	5488	5610	5710
60	5367	5500	5552	5660	5647
65	5629	5709	5263	5461	5310
70	5481	5293	5599	5636	5506
75	5644	5318	5518	5424	5250
80	5508	5378	5415	5534	5560
85	5277	5558	5646	5550	5597
90	5537	5381	5267	5321	5317
95	5468	5423	5409	5650	5501

## Type 6 Radar Waveform\_24

Frequency List (MHz)	0	1	2	3	4
0	5689	5307	5300	5678	5572
5	5306	5302	5517	5708	5573
10	5610	5694	5311	5579	5406
15	5280	5695	5677	5607	5585
20	5467	5617	5627	5317	5639
25	5416	5414	5418	5251	5602
30	5482	5524	5502	5500	5563
35	5556	5357	5532	5415	5411
40	5715	5413	5505	5432	5668
45	5484	5424	5636	5408	5443
50	5550	5259	5419	5405	5330
55	5386	5609	5516	5453	5341
60	5433	5539	5536	5444	5568
65	5449	5588	5395	5442	5335
70	5724	5464	5537	5457	5252
75	5471	5281	5649	5691	5421
80	5331	5299	5410	5318	5473
85	5620	5616	5717	5512	5322
90	5603	5571	5641	5700	5263
95	5465	5420	5666	5518	5654

## Type 6 Radar Waveform\_25

Frequency List (MHz)	0	1	2	3	4
0	5469	5546	5711	5364	5317
5	5348	5324	5592	5396	5305
10	5541	5580	5352	5299	5427
15	5271	5347	5652	5302	5475
20	5308	5665	5309	5612	5304
25	5266	5621	5355	5539	5524
30	5413	5459	5715	5634	5383
35	5695	5545	5425	5414	5323
40	5351	5648	5429	5343	5567
45	5482	5689	5673	5697	5251
50	5310	5508	5703	5574	5360
55	5332	5428	5487	5582	5506
60	5378	5371	5390	5294	5398
65	5527	5702	5334	5613	5564
70	5386	5433	5686	5440	5401
75	5672	5576	5441	5555	5277
80	5473	5502	5293	5696	5315
85	5583	5585	5563	5570	5617
90	5405	5706	5523	5412	5318
95	5710	5363	5657	5389	5516

Type 6 Radar Waveform\_26

Frequency List (MHz)	0	1	2	3	4
0	5724	5310	5647	5525	5634
5	5390	5667	5462	5512	5375
10	5369	5393	5494	5448	5359
15	5377	5408	5697	5386	5606
20	5398	5585	5570	5690	5349
25	5556	5573	5663	5302	5416
30	5455	5581	5636	5696	5343
35	5328	5661	5406	5289	5413
40	5426	5272	5628	5650	5443
45	5267	5560	5427	5361	5597
50	5429	5596	5287	5314	5522
55	5722	5458	5711	5671	5420
60	5678	5285	5336	5592	5347
65	5563	5437	5604	5547	5318
70	5567	5710	5409	5645	5521
75	5363	5653	5353	5551	5344
80	5536	5499	5254	5546	5428
85	5550	5517	5340	5712	5542
90	5308	5373	5694	5261	5539
95	5626	5684	5611	5603	5394

Type 6 Radar Waveform\_27

Frequency List (MHz)	0	1	2	3	4
0	5504	5549	5583	5686	5379
5	5529	5271	5267	5625	5341
10	5306	5633	5531	5592	5469
15	5447	5414	5645	5394	5543
20	5547	5390	5558	5458	5542
25	5552	5660	5607	5705	5288
30	5373	5670	5560	5401	5252
35	5492	5496	5339	5500	5489
40	5702	5653	5423	5579	5608
45	5258	5501	5320	5350	5449
50	5603	5412	5443	5475	5268
55	5712	5541	5332	5361	5365
60	5510	5683	5318	5296	5599
65	5269	5694	5619	5304	5667
70	5559	5385	5604	5281	5544
75	5409	5634	5605	5564	5508
80	5696	5399	5305	5571	5606
85	5620	5418	5568	5591	5635
90	5260	5718	5576	5665	5455
95	5446	5428	5300	5256	5518

Type 6 Radar Waveform\_28

Frequency List (MHz)	0	1	2	3	4
0	5284	5313	5519	5372	5696
5	5571	5671	5342	5548	5712
10	5422	5572	5312	5490	5535
15	5631	5517	5690	5403	5402
20	5709	5585	5479	5531	5724
25	5491	5658	5289	5641	5272
30	5652	5330	5334	5540	5343
35	5385	5271	5253	5339	5669
40	5640	5418	5508	5588	5341
45	5559	5276	5325	5304	5463
50	5397	5550	5387	5663	5697
55	5427	5263	5303	5526	5310
60	5509	5616	5720	5538	5291
65	5497	5290	5670	5408	5361
70	5563	5250	5664	5552	5615
75	5382	5674	5373	5672	5396
80	5500	5502	5413	5569	5715
85	5383	5522	5364	5358	5425
90	5513	5450	5564	5560	5483
95	5629	5400	5357	5605	5704

Type 6 Radar Waveform\_29

Frequency List (MHz)	0	1	2	3	4
0	5442	5552	5455	5436	5441
5	5613	5693	5417	5476	5280
10	5546	5686	5507	5511	5526
15	5283	5620	5260	5595	5313
20	5303	5471	5504	5612	5343
25	5386	5393	5675	5314	5541
30	5287	5528	5486	5419	5679
35	5434	5656	5424	5642	5653
40	5277	5578	5561	5514	5340
45	5520	5329	5502	5579	5480
50	5373	5709	5279	5651	5617
55	5557	5274	5691	5255	5271
60	5335	5342	5669	5574	5311
65	5678	5385	5295	5635	5715
70	5522	5597	5309	5695	5634
75	5687	5629	5361	5347	5352
80	5432	5251	5556	5590	5547
85	5332	5673	5577	5538	5268
90	5527	5379	5460	5425	5324
95	5289	5270	5401	5655	5404

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

Refer to “2309RSU009-UT” file.

## Appendix C – EUT Photograph

Refer to “2309RSU009-UE” file.

————— The End —————