

Radar Type 3 - Radar Waveform

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	6.4	339.0	16	5424.0
Download	1	Type 3	6.0	225.0	16	3600.0
Download	2	Type 3	9.1	451.0	18	8118.0
Download	3	Type 3	7.4	209.0	17	3653.0
Download	4	Type 3	7.5	369.0	17	6273.0
Download	5	Type 3	8.7	312.0	18	5616.0
Download	6	Type 3	9.5	280.0	18	5040.0
Download	7	Type 3	9.1	325.0	18	5850.0
Download	8	Type 3	6.1	418.0	16	6688.0
Download	9	Type 3	8.1	284.0	17	4828.0
Download	10	Type 3	6.2	483.0	16	7728.0
Download	11	Type 3	7.3	289.0	17	4913.0
Download	12	Type 3	7.8	375.0	17	6375.0
Download	13	Type 3	6.7	404.0	16	6464.0
Download	14	Type 3	9.2	328.0	18	5904.0
Download	15	Type 3	8.5	338.0	17	5746.0
Download	16	Type 3	7.2	239.0	16	3824.0
Download	17	Type 3	7.8	290.0	17	4930.0
Download	18	Type 3	9.7	384.0	18	6912.0
Download	19	Type 3	9.2	247.0	18	4446.0
Download	20	Type 3	7.0	470.0	16	7520.0
Download	21	Type 3	6.1	232.0	16	3712.0
Download	22	Type 3	6.6	389.0	16	6224.0
Download	23	Type 3	8.2	258.0	17	4386.0
Download	24	Type 3	6.3	324.0	16	5184.0
Download	25	Type 3	7.7	330.0	17	5610.0
Download	26	Type 3	9.9	393.0	18	7074.0
Download	27	Type 3	6.9	425.0	16	6800.0
Download	28	Type 3	10.0	230.0	18	4140.0
Download	29	Type 3	10.0	215.0	18	3870.0

Radar Type 4 - Radar Waveform

Trial List

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	11.8	339.0	12	4068.0
Download	1	Type 4	11.1	225.0	12	2700.0
Download	2	Type 4	17.9	451.0	15	6785.0
Download	3	Type 4	14.2	209.0	13	2717.0
Download	4	Type 4	14.5	369.0	13	4797.0
Download	5	Type 4	17.1	312.0	15	4680.0
Download	6	Type 4	18.7	280.0	16	4480.0
Download	7	Type 4	17.8	325.0	15	4875.0
Download	8	Type 4	11.3	418.0	12	5016.0
Download	9	Type 4	15.6	284.0	14	3976.0
Download	10	Type 4	11.6	483.0	12	5796.0
Download	11	Type 4	14.0	289.0	13	3757.0
Download	12	Type 4	15.1	375.0	14	5250.0
Download	13	Type 4	12.6	404.0	12	4848.0
Download	14	Type 4	18.2	328.0	16	5248.0
Download	15	Type 4	16.6	338.0	15	5070.0
Download	16	Type 4	13.7	239.0	13	3107.0
Download	17	Type 4	15.0	290.0	14	4060.0
Download	18	Type 4	19.3	384.0	16	6144.0
Download	19	Type 4	18.1	247.0	15	3705.0
Download	20	Type 4	13.3	470.0	13	6110.0
Download	21	Type 4	11.4	232.0	12	2784.0
Download	22	Type 4	12.5	389.0	12	4668.0
Download	23	Type 4	16.0	258.0	14	3612.0
Download	24	Type 4	11.8	324.0	12	3888.0
Download	25	Type 4	14.8	330.0	14	4620.0
Download	26	Type 4	19.8	393.0	16	6288.0
Download	27	Type 4	13.1	425.0	13	5525.0
Download	28	Type 4	19.9	230.0	16	3680.0
Download	29	Type 4	19.9	215.0	16	3440.0

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	5497	1
1	5530	1	16	5495	1
2	5530	1	17	5496	1
3	5530	1	18	5499	1
4	5530	1	19	5498	1
5	5530	1	20	5565	1
6	5530	1	21	5567	1
7	5530	1	22	5566	1
8	5530	1	23	5564	1
9	5530	1	24	5567	1
10	5493	1	25	5565	1
11	5495	1	26	5561	1
12	5496	1	27	5566	1
13	5494	1	28	5561	1
14	5498	1	29	5561	1
Detection Percentage (%)			100.0%		

Type 5 Radar Waveform_0							
Type 5	9	1.3333333	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	453860.0	54.9	6	1	1141.0	-	-
1	776704.0	50.7	6	1	1579.0	-	-
2	1097627.0	88.3	6	3	1001.0	1277.0	1807.0
3	90821.0	67.9	6	2	1596.0	1630.0	-
4	413639.0	69.4	6	2	1461.0	1042.0	-
5	735168.0	84.1	6	3	1654.0	1445.0	1643.0
6	1057744.0	92.8	6	3	1153.0	1554.0	1594.0
7	51044.0	87.9	6	3	1669.0	1578.0	1032.0
8	374278.0	52.0	6	1	1089.0	-	-
Type 5 Radar Waveform_1							
Type 5	8	1.5000000	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	784081.0	75.8	5	2	1144.0	1002.0	-
1	1148179.0	53.6	5	1	1073.0	-	-
2	12779.0	67.0	5	2	1022.0	1238.0	-
3	375927.0	72.8	5	2	1206.0	1457.0	-
4	739639.0	58.9	5	1	1123.0	-	-
5	1100437.0	90.1	5	3	1646.0	1719.0	1733.0
6	1465148.0	81.1	5	2	1752.0	1150.0	-
7	331431.0	65.3	5	1	1595.0	-	-

Type 5 Radar Waveform_2

Type 5	17	0.7058824	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	326017.0	72.4	17	2	1164.0	1673.0	-
1	495252.0	96.1	17	3	1504.0	1177.0	1962.0
2	666024.0	89.1	17	3	1291.0	1340.0	1276.0
3	134719.0	63.2	17	1	1711.0	-	-
4	305441.0	52.2	17	1	1854.0	-	-
5	476697.0	58.4	17	1	1104.0	-	-
6	645712.0	77.6	17	2	1763.0	1426.0	-
7	113645.0	54.5	17	1	1941.0	-	-
8	283606.0	71.1	17	2	1884.0	1956.0	-
9	453627.0	98.4	17	3	1069.0	1385.0	1767.0
10	626088.0	61.7	17	1	1650.0	-	-
11	92229.0	99.1	17	3	1139.0	1759.0	1981.0
12	262596.0	99.3	17	3	1039.0	1392.0	1507.0
13	432841.0	84.4	17	3	1068.0	1174.0	1695.0
14	604967.0	52.1	17	1	1746.0	-	-
15	71413.0	85.1	17	3	1000.0	1212.0	1430.0
16	242510.0	63.4	17	1	1371.0	-	-

Type 5 Radar Waveform_3

Type 5	12	1.0000000	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	585294.0	74.6	10	2	1418.0	1072.0	-
1	826296.0	70.3	10	2	1800.0	1806.0	-
2	71618.0	72.1	10	2	1617.0	1170.0	-
3	313055.0	89.2	10	3	1387.0	1698.0	1031.0
4	554115.0	97.6	10	3	1437.0	1764.0	1765.0
5	796788.0	66.8	10	2	1664.0	1620.0	-
6	41819.0	70.7	10	2	1505.0	1456.0	-
7	284003.0	61.5	10	1	1660.0	-	-
8	524381.0	93.0	10	3	1694.0	1465.0	1823.0
9	766258.0	99.5	10	3	1037.0	1525.0	1700.0
10	12051.0	65.2	10	1	1537.0	-	-
11	254306.0	61.1	10	1	1159.0	-	-

Type 5 Radar Waveform_4

Type 5	13	0.9230769	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	456735.0	88.4	11	3	1613.0	1214.0	1511.0
1	679087.0	92.5	11	3	1513.0	1791.0	1670.0
2	904154.0	71.1	11	2	1313.0	1220.0	-
3	206451.0	83.4	11	3	1846.0	1413.0	1142.0
4	430819.0	61.4	11	1	1062.0	-	-
5	653836.0	53.0	11	1	1907.0	-	-
6	875408.0	92.0	11	3	1156.0	1361.0	1323.0
7	179609.0	64.7	11	1	1306.0	-	-
8	403272.0	54.3	11	1	1066.0	-	-
9	626586.0	52.6	11	1	1512.0	-	-
10	847261.0	92.4	11	3	1328.0	1497.0	1758.0
11	152118.0	60.6	11	1	1023.0	-	-
12	375375.0	63.4	11	1	1932.0	-	-

Type 5 Radar Waveform_5

Type 5	16	0.7500000	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	484737.0	98.3	15	3	1955.0	1329.0	1014.0
1	665968.0	85.7	15	3	1534.0	1080.0	1264.0
2	100826.0	81.1	15	2	1776.0	1937.0	—
3	281348.0	88.8	15	3	1070.0	1928.0	1976.0
4	463887.0	52.7	15	1	1996.0	—	—
5	643126.0	91.4	15	3	1560.0	1661.0	1296.0
6	78735.0	51.4	15	1	1771.0	—	—
7	259670.0	82.0	15	2	1885.0	1422.0	—
8	441856.0	59.4	15	1	1462.0	—	—
9	620391.0	84.3	15	3	1969.0	1472.0	1634.0
10	56338.0	69.7	15	2	1278.0	1084.0	—
11	238017.0	59.0	15	1	1252.0	—	—
12	418628.0	76.2	15	2	1266.0	1741.0	—
13	599262.0	74.9	15	2	1836.0	1838.0	—
14	33978.0	79.3	15	2	1341.0	1565.0	—
15	215164.0	68.3	15	2	1881.0	1051.0	—

Type 5 Radar Waveform_6

Type 5	19	0.6315789	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	334480.0	51.6	18	1	1131.0	—	—
1	487314.0	59.2	18	1	1221.0	—	—
2	9833.0	58.9	18	1	1544.0	—	—
3	162674.0	62.4	18	1	1397.0	—	—
4	314377.0	93.4	18	3	1055.0	1092.0	1518.0
5	467742.0	82.8	18	2	1021.0	1196.0	—
6	620877.0	55.9	18	1	1715.0	—	—
7	143286.0	90.6	18	3	1047.0	1648.0	1160.0
8	296732.0	65.6	18	1	1300.0	—	—
9	447475.0	87.9	18	3	1315.0	1180.0	1777.0
10	600726.0	81.4	18	2	1924.0	1187.0	—
11	125022.0	60.1	18	1	1391.0	—	—
12	277086.0	70.3	18	2	1655.0	1498.0	—
13	430732.0	59.0	18	1	1349.0	—	—
14	581937.0	71.9	18	2	1417.0	1709.0	—
15	105964.0	78.0	18	2	1085.0	1682.0	—
16	259114.0	61.4	18	1	1201.0	—	—
17	410993.0	75.8	18	2	1171.0	1572.0	—
18	561824.0	99.3	18	3	1542.0	1762.0	1316.0

Type 5 Radar Waveform_7

Type 5	17	0.7058824	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	97405.0	81.1	17	2	1309.0	1998.0	—
1	267549.0	89.6	17	3	1487.0	1040.0	1443.0
2	438573.0	72.7	17	2	1434.0	1273.0	—
3	607664.0	90.2	17	3	1503.0	1007.0	1873.0
4	76601.0	58.1	17	1	1609.0	—	—
5	247430.0	63.7	17	1	1552.0	—	—
6	417602.0	79.2	17	2	1183.0	1463.0	—
7	587152.0	78.9	17	2	1865.0	1986.0	—
8	55551.0	58.2	17	1	1742.0	—	—
9	226470.0	51.4	17	1	1298.0	—	—
10	396291.0	74.4	17	2	1964.0	1219.0	—
11	564572.0	85.3	17	3	1961.0	1983.0	1900.0
12	34470.0	78.2	17	2	1548.0	1117.0	—
13	205371.0	62.7	17	1	1468.0	—	—
14	374292.0	96.4	17	3	1747.0	1618.0	1702.0
15	546735.0	52.7	17	1	1883.0	—	—
16	13440.0	93.5	17	3	1474.0	1225.0	1099.0

Type 5 Radar Waveform_8

Type 5	8	1.5000000	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	391187.0	83.4	5	3	1691.0	1467.0	1904.0
1	754605.0	98.2	5	3	1241.0	1109.0	1030.0
2	1117313.0	70.0	5	2	1841.0	1899.0	—
3	1482130.0	65.5	5	1	1793.0	—	—
4	346855.0	79.8	5	2	1690.0	1953.0	—
5	709364.0	90.6	5	3	1942.0	1078.0	1477.0
6	1073211.0	73.2	5	2	1728.0	1178.0	—
7	1437551.0	64.9	5	1	1605.0	—	—

Type 5 Radar Waveform_9

Type 5	14	0.8571429	12.0000000	5.530000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	172752.0	60.0	13	1	1621.0	—	—
1	379065.0	91.3	13	3	1394.0	1058.0	1820.0
2	587642.0	61.6	13	1	1755.0	—	—
3	795203.0	50.3	13	1	1644.0	—	—
4	147205.0	62.3	13	1	1553.0	—	—
5	353108.0	91.8	13	3	1680.0	1896.0	1847.0
6	560477.0	97.6	13	3	1750.0	1146.0	1310.0
7	769439.0	50.3	13	1	1874.0	—	—
8	121348.0	75.6	13	2	1870.0	1774.0	—
9	328394.0	98.2	13	3	1326.0	1143.0	1057.0
10	535953.0	78.8	13	2	1667.0	1013.0	—
11	742227.0	78.9	13	2	1805.0	1979.0	—
12	95830.0	69.0	13	2	2000.0	1825.0	—
13	303743.0	50.8	13	1	1128.0	—	—

Type 5 Radar Waveform_10

Type 5	8	1.5000000	12.0000000	5.493000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	893390.0	98.7	6	3	1496.0	1494.0	1460.0
1	1258221.0	64.1	6	1	1934.0	—	—
2	123552.0	53.8	6	1	1097.0	—	—
3	485961.0	97.7	6	3	1676.0	1348.0	1526.0
4	849061.0	89.2	6	3	1086.0	1255.0	1493.0
5	1211776.0	91.3	6	3	1344.0	1095.0	1583.0
6	78761.0	52.5	6	1	1331.0	—	—
7	442105.0	53.1	6	1	1772.0	—	—

Type 5 Radar Waveform_11

Type 5	12	1.0000000	12.0000000	5.495000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	534851.0	97.5	10	3	1559.0	1737.0	1849.0
1	777224.0	74.0	10	2	1812.0	1936.0	—
2	22651.0	56.2	10	1	1251.0	—	—
3	264435.0	78.5	10	2	1029.0	1898.0	—
4	505372.0	94.7	10	3	1730.0	1400.0	1539.0
5	749069.0	63.2	10	1	1606.0	—	—
6	991525.0	55.7	10	1	1290.0	—	—
7	234176.0	83.8	10	3	1466.0	1779.0	1688.0
8	477080.0	51.3	10	1	1649.0	—	—
9	717033.0	99.1	10	3	1835.0	1263.0	1576.0
10	957831.0	99.6	10	3	1920.0	1475.0	1901.0
11	204871.0	75.3	10	2	1053.0	1824.0	—

Type 5 Radar Waveform_12

Type 5	13	0.9230769	12.0000000	5.496000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	411551.0	98.1	12	3	1012.0	1729.0	1683.0
1	635600.0	72.4	12	2	1096.0	1523.0	—
2	858758.0	67.6	12	2	1347.0	1359.0	—
3	161597.0	78.6	12	2	1016.0	1744.0	—
4	364132.0	96.0	12	3	1293.0	1866.0	1205.0
5	608799.0	59.6	12	1	1563.0	—	—
6	830839.0	76.8	12	2	1782.0	1393.0	—
7	134006.0	84.9	12	3	1161.0	1163.0	1101.0
8	357990.0	52.5	12	1	1006.0	—	—
9	581158.0	64.6	12	1	1740.0	—	—
10	803891.0	67.5	12	2	1083.0	1481.0	—
11	106587.0	73.9	12	2	1383.0	1568.0	—
12	329524.0	74.4	12	2	1930.0	1641.0	—

Type 5 Radar Waveform_13

Type 5	10	1.2000000	12.0000000	5.494000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	719440.0	82.5	7	2	1063.0	1671.0	—
1	1008268.0	99.5	7	3	1766.0	1370.0	1432.0
2	103018.0	55.8	7	1	1631.0	—	—
3	393735.0	61.7	7	1	1403.0	—	—
4	683350.0	82.1	7	2	1869.0	1429.0	—
5	975104.0	51.4	7	1	1435.0	—	—
6	67174.0	81.9	7	2	1035.0	1378.0	—
7	357901.0	62.3	7	1	1492.0	—	—
8	648830.0	56.8	7	1	1025.0	—	—
9	936319.0	93.9	7	3	1931.0	1358.0	1946.0

Type 5 Radar Waveform_14

Type 5	18	0.6666667	12.0000000	5.498000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	17380.0	87.6	17	3	1597.0	1044.0	1088.0
1	178124.0	94.1	17	3	1367.0	1261.0	1248.0
2	338139.0	83.8	17	3	1829.0	1877.0	1603.0
3	498935.0	97.2	17	3	1785.0	1875.0	1124.0
4	660227.0	84.4	17	3	1061.0	1909.0	1046.0
5	158223.0	94.6	17	3	1438.0	1020.0	1837.0
6	318715.0	91.9	17	3	1997.0	1168.0	1451.0
7	479353.0	96.8	17	3	1499.0	1984.0	1036.0
8	641203.0	79.8	17	2	1861.0	1356.0	—
9	138758.0	79.3	17	2	1208.0	1543.0	—
10	299389.0	93.8	17	3	1152.0	1325.0	1136.0
11	461591.0	52.7	17	1	1610.0	—	—
12	621205.0	76.3	17	2	1551.0	1856.0	—
13	118460.0	96.6	17	3	1905.0	1681.0	1753.0
14	279452.0	75.3	17	2	1947.0	1973.0	—
15	442078.0	51.7	17	1	1076.0	—	—
16	601005.0	79.5	17	2	1882.0	1950.0	—
17	99302.0	64.5	17	1	1334.0	—	—

Type 5 Radar Waveform_15

Type 5	16	0.7500000	12.0000000	5.497000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	292787.0	67.7	14	2	1629.0	1049.0	—
1	474579.0	50.6	14	1	1822.0	—	—
2	655284.0	82.8	14	2	1540.0	1140.0	—
3	89345.0	56.4	14	1	1570.0	—	—
4	270278.0	82.4	14	2	1247.0	1939.0	—
5	452254.0	54.1	14	1	1780.0	—	—
6	634286.0	62.1	14	1	1112.0	—	—
7	66964.0	63.7	14	1	1813.0	—	—
8	247505.0	100.0	14	3	1628.0	1619.0	1332.0
9	429016.0	72.1	14	2	1357.0	1963.0	—
10	609979.0	69.2	14	2	1490.0	1990.0	—
11	44466.0	97.6	14	3	1259.0	1305.0	1704.0
12	225749.0	67.7	14	2	1778.0	1102.0	—
13	407445.0	62.9	14	1	1971.0	—	—
14	587304.0	91.3	14	3	1598.0	1158.0	1198.0
15	22217.0	78.6	14	2	1335.0	1970.0	—

Type 5 Radar Waveform_16

Type 5	11	1.0909091	12.0000000	5.495000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	296228.0	80.1	9	2	1292.0	1684.0	—
1	559403.0	84.5	9	3	1008.0	1322.0	1972.0
2	824897.0	62.1	9	1	1718.0	—	—
3	1089627.0	62.5	9	1	1151.0	—	—
4	263216.0	92.4	9	3	1770.0	1626.0	1685.0
5	526970.0	90.3	9	3	1652.0	1582.0	1010.0
6	792290.0	60.6	9	1	1811.0	—	—
7	1054768.0	67.8	9	2	1769.0	1756.0	—
8	230776.0	87.8	9	3	1723.0	1421.0	1944.0
9	493855.0	94.7	9	3	1999.0	1925.0	1751.0
10	758418.0	80.7	9	2	1809.0	1918.0	—

Type 5 Radar Waveform_17

Type 5	13	0.9230769	12.0000000	5.496000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	864645.0	79.8	12	2	1384.0	1985.0	—
1	168103.0	73.2	12	2	1736.0	1045.0	—
2	392005.0	59.3	12	1	1132.0	—	—
3	613799.0	86.4	12	3	1071.0	1081.0	1686.0
4	837766.0	80.4	12	2	1268.0	1446.0	—
5	140621.0	72.0	12	2	1535.0	1173.0	—
6	363567.0	67.3	12	2	1402.0	1995.0	—
7	586087.0	94.7	12	3	1254.0	1374.0	1601.0
8	811296.0	56.2	12	1	1549.0	—	—
9	113308.0	61.0	12	1	1226.0	—	—
10	336129.0	81.1	12	2	1795.0	1501.0	—
11	560227.0	61.7	12	1	1615.0	—	—
12	781865.0	79.7	12	2	1859.0	1926.0	—

Type 5 Radar Waveform_18

Type 5	19	0.6315789	12.0000000	5.499000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	58295.0	85.0	19	3	1958.0	1126.0	1929.0
1	211026.0	70.6	19	2	1244.0	1479.0	-
2	362569.0	94.7	19	3	1033.0	1407.0	1968.0
3	515921.0	69.8	19	2	1637.0	1256.0	-
4	39676.0	77.5	19	2	1745.0	1705.0	-
5	192128.0	82.2	19	2	1245.0	1842.0	-
6	345582.0	61.6	19	1	1217.0	-	-
7	496476.0	80.8	19	2	1910.0	1821.0	-
8	20982.0	61.5	19	1	1304.0	-	-
9	172847.0	97.7	19	3	1115.0	1851.0	1952.0
10	326680.0	66.5	19	1	1353.0	-	-
11	476585.0	90.8	19	3	1923.0	1799.0	1500.0
12	2140.0	89.6	19	3	1423.0	1853.0	1892.0
13	154595.0	66.9	19	2	1192.0	1818.0	-
14	306969.0	72.1	19	2	1933.0	1227.0	-
15	459788.0	77.4	19	2	1458.0	1145.0	-
16	611182.0	90.0	19	3	1246.0	1121.0	1420.0
17	136163.0	64.9	19	1	1410.0	-	-
18	288546.0	68.7	19	2	1043.0	1354.0	-

Type 5 Radar Waveform_19

Type 5	18	0.6666667	12.0000000	5.498000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	464186.0	87.8	17	3	1506.0	1433.0	1679.0
1	625703.0	73.4	17	2	1710.0	1902.0	-
2	123548.0	82.4	17	2	1249.0	1890.0	-
3	283957.0	90.5	17	3	1529.0	1622.0	1194.0
4	444447.0	90.7	17	3	1439.0	1712.0	1409.0
5	605797.0	85.7	17	3	1107.0	1233.0	1379.0
6	103597.0	88.9	17	3	1398.0	1342.0	1223.0
7	264796.0	75.6	17	2	1260.0	1519.0	-
8	426592.0	50.3	17	1	1558.0	-	-
9	587335.0	68.3	17	2	1125.0	1075.0	-
10	83694.0	85.1	17	3	1611.0	1338.0	1843.0
11	244736.0	67.5	17	2	1399.0	1993.0	-
12	404657.0	99.0	17	3	1754.0	1897.0	1286.0
13	566193.0	72.8	17	2	1721.0	1991.0	-
14	64082.0	82.5	17	2	1852.0	1279.0	-
15	224955.0	77.6	17	2	1974.0	1318.0	-
16	386011.0	71.8	17	2	1419.0	1587.0	-
17	545559.0	95.7	17	3	1330.0	1787.0	1600.0

Type 5 Radar Waveform_20

Type 5	11	1.0909091	12.0000000	5.565000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	72502.0	90.8	9	3	1232.0	1288.0	1416.0
1	335812.0	90.4	9	3	1826.0	1406.0	1724.0
2	601021.0	55.5	9	1	1639.0	-	-
3	864319.0	83.1	9	2	1224.0	1528.0	-
4	40018.0	99.9	9	3	1110.0	1351.0	1810.0
5	304122.0	68.3	9	2	1111.0	1155.0	-
6	567762.0	75.6	9	2	1362.0	1651.0	-
7	830063.0	92.8	9	3	1903.0	1761.0	1375.0
8	7556.0	95.7	9	3	1082.0	1444.0	1653.0
9	270967.0	90.9	9	3	1726.0	1127.0	1948.0
10	535919.0	55.0	9	1	1677.0	-	-

Type 5 Radar Waveform_21

Type 5	8	1.5000000	12.0000000	5.567000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1098664.0	95.3	5	3	1831.0	1284.0	1181.0
1	1462815.0	67.2	5	2	1585.0	1283.0	-
2	329007.0	66.2	5	1	1855.0	-	-
3	691560.0	96.1	5	3	1130.0	1428.0	1015.0
4	1055632.0	62.4	5	1	1954.0	-	-
5	1417161.0	74.0	5	2	1927.0	1922.0	-
6	284321.0	56.2	5	1	1484.0	-	-
7	647651.0	52.6	5	1	1732.0	-	-

Type 5 Radar Waveform_22

Type 5	10	1.2000000	12.0000000	5.566000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	807542.0	80.1	7	2	1796.0	1488.0	-
1	1099857.0	54.0	7	1	1024.0	-	-
2	191180.0	84.2	7	3	1624.0	1210.0	1250.0
3	481210.0	88.7	7	3	1828.0	1297.0	1003.0
4	772997.0	56.6	7	1	1414.0	-	-
5	1063285.0	61.2	7	1	1872.0	-	-
6	155750.0	62.4	7	1	1802.0	-	-
7	445940.0	76.4	7	2	1781.0	1122.0	-
8	736166.0	80.2	7	2	1508.0	1571.0	-
9	1026565.0	67.5	7	2	1567.0	1386.0	-

Type 5 Radar Waveform_23

Type 5	15	0.8000000	12.0000000	5.564000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	79851.0	68.0	13	2	1312.0	1077.0	—
1	273606.0	57.1	13	1	1486.0	—	—
2	464995.0	89.4	13	3	1716.0	1659.0	2000.0
3	661145.0	50.3	13	1	1234.0	—	—
4	56026.0	81.8	13	2	1004.0	1337.0	—
5	248767.0	99.2	13	3	1320.0	1346.0	1967.0
6	442451.0	74.6	13	2	1678.0	1546.0	—
7	637157.0	63.1	13	1	1390.0	—	—
8	32232.0	54.7	13	1	1473.0	—	—
9	225638.0	73.6	13	2	1118.0	1282.0	—
10	419753.0	64.1	13	1	1120.0	—	—
11	613165.0	64.9	13	1	1566.0	—	—
12	8344.0	97.9	13	3	1590.0	1734.0	1172.0
13	201424.0	90.0	13	3	1382.0	1176.0	1365.0
14	394289.0	98.0	13	3	1311.0	1992.0	1041.0

Type 5 Radar Waveform_24

Type 5	9	1.3333333	12.0000000	5.567000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	982003.0	70.5	6	2	1442.0	1415.0	—
1	1305813.0	55.1	6	1	1707.0	—	—
2	297263.0	51.1	6	1	1189.0	—	—
3	619584.0	68.8	6	2	1561.0	1274.0	—
4	942649.0	71.4	6	2	1275.0	1027.0	—
5	1262986.0	86.6	6	3	1401.0	1599.0	1911.0
6	256758.0	98.8	6	3	1632.0	1699.0	1521.0
7	580055.0	76.2	6	2	1203.0	1129.0	—
8	902203.0	74.9	6	2	1935.0	1373.0	—

Type 5 Radar Waveform_25

Type 5	13	0.9230769	12.0000000	5.565000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	845902.0	91.7	11	3	1186.0	1989.0	1308.0
1	150257.0	91.6	11	3	1079.0	1087.0	1336.0
2	373906.0	56.6	11	1	1966.0	—	—
3	597468.0	51.6	11	1	1714.0	—	—
4	819111.0	99.0	11	3	1360.0	1280.0	1113.0
5	122885.0	71.8	11	2	1464.0	1287.0	—
6	345413.0	87.4	11	3	1236.0	1689.0	1635.0
7	568225.0	91.9	11	3	1106.0	1471.0	1914.0
8	791511.0	95.5	11	3	1175.0	1569.0	1166.0
9	95366.0	75.3	11	2	1789.0	1200.0	—
10	318573.0	77.7	11	2	1555.0	1270.0	—
11	540933.0	83.8	11	3	1301.0	1696.0	1239.0
12	766439.0	65.7	11	1	1038.0	—	—

Type 5 Radar Waveform_26

Type 5	20	0.6000000	12.0000000	5.561000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	43894.0	94.9	20	3	1672.0	1817.0	1536.0
1	188541.0	85.5	20	3	1191.0	1720.0	1019.0
2	333467.0	67.1	20	2	1564.0	1722.0	—
3	478191.0	71.5	20	2	1608.0	1675.0	—
4	26128.0	99.3	20	3	1345.0	1975.0	1531.0
5	171077.0	69.3	20	2	1065.0	1666.0	—
6	315626.0	82.7	20	2	1364.0	1949.0	—
7	459106.0	88.6	20	3	1483.0	1616.0	1815.0
8	8392.0	65.2	20	1	1735.0	—	—
9	153544.0	56.2	20	1	1524.0	—	—
10	297360.0	94.3	20	3	1253.0	1094.0	1848.0
11	441506.0	90.7	20	3	1830.0	1527.0	1317.0
12	586061.0	86.1	20	3	1450.0	1640.0	1412.0
13	135760.0	56.1	20	1	1103.0	—	—
14	280976.0	61.3	20	1	1179.0	—	—
15	426048.0	57.6	20	1	1405.0	—	—
16	570696.0	58.7	20	1	1960.0	—	—
17	117532.0	81.0	20	2	1788.0	1026.0	—
18	262344.0	69.2	20	2	1541.0	1327.0	—
19	407194.0	80.9	20	2	1449.0	1381.0	—

Type 5 Radar Waveform_27

Type 5	11	1.0909091	12.0000000	5.566000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	1006899.0	64.4	8	1	1668.0	—	—
1	181872.0	58.6	8	1	1431.0	—	—
2	444891.0	90.2	8	3	1452.0	1489.0	1454.0
3	708169.0	92.6	8	3	1602.0	1562.0	1593.0
4	972852.0	73.0	8	2	1916.0	1436.0	—
5	149305.0	64.1	8	1	1574.0	—	—
6	412994.0	82.9	8	2	1028.0	1886.0	—
7	675611.0	86.2	8	3	1840.0	1857.0	1237.0
8	940697.0	72.2	8	2	1557.0	1408.0	—
9	116677.0	69.5	8	2	1093.0	1272.0	—
10	380621.0	72.6	8	2	1005.0	1538.0	—

Type 5 Radar Waveform_28

Type 5	20	0.6000000	12.0000000	5.561000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	354198.0	62.2	20	1	1945.0	—	—
1	499367.0	64.2	20	1	1798.0	—	—
2	46247.0	54.8	20	1	1808.0	—	—
3	191282.0	60.2	20	1	1951.0	—	—
4	336363.0	65.6	20	1	1888.0	—	—
5	481953.0	51.6	20	1	1231.0	—	—
6	28225.0	100.0	20	3	1803.0	1350.0	1860.0
7	172728.0	87.3	20	3	1522.0	1743.0	1059.0
8	318170.0	79.5	20	2	1199.0	1299.0	—
9	460741.0	93.6	20	3	1919.0	1994.0	1607.0
10	10452.0	86.4	20	3	1731.0	1591.0	1581.0
11	155208.0	76.5	20	2	1959.0	1303.0	—
12	299297.0	85.4	20	3	1844.0	1575.0	1114.0
13	445995.0	62.3	20	1	1476.0	—	—
14	591617.0	60.9	20	1	1009.0	—	—
15	137871.0	62.9	20	1	1133.0	—	—
16	283076.0	65.7	20	1	1216.0	—	—
17	427149.0	76.0	20	2	1184.0	1642.0	—
18	571132.0	84.2	20	3	1533.0	1091.0	1090.0
19	119124.0	86.8	20	3	1889.0	1876.0	1645.0

Type 5 Radar Waveform_29

Type 5	20	0.6000000	12.0000000	5.561000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	264053.0	94.3	20	3	1258.0	1453.0	1067.0
1	410302.0	58.5	20	1	1376.0	—	—
2	555190.0	52.8	20	1	1697.0	—	—
3	102074.0	51.2	20	1	1228.0	—	—
4	246110.0	86.3	20	3	1218.0	1242.0	1636.0
5	390811.0	95.3	20	3	1530.0	1064.0	1235.0
6	536090.0	74.6	20	2	1074.0	1988.0	—
7	83838.0	98.5	20	3	1448.0	1197.0	1056.0
8	228110.0	85.2	20	3	1657.0	1801.0	1154.0
9	372406.0	86.4	20	3	1485.0	1509.0	1786.0
10	516460.0	96.5	20	3	1887.0	1586.0	1658.0
11	66276.0	66.3	20	1	1427.0	—	—
12	210304.0	95.8	20	3	1827.0	1556.0	1285.0
13	354458.0	83.6	20	3	1938.0	1913.0	1207.0
14	500687.0	82.0	20	2	1368.0	1380.0	—
15	48245.0	76.5	20	2	1794.0	1480.0	—
16	192839.0	81.3	20	2	1832.0	1845.0	—
17	336750.0	95.9	20	3	1366.0	1665.0	1912.0
18	481400.0	95.8	20	3	1491.0	1701.0	1343.0
19	30514.0	55.9	20	1	1389.0	—	—

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	0
2	1	17	1
3	1	18	1
4	1	19	0
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	0	24	1
10	1	25	1
11	1	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		90%	

Type 6 Radar Waveform_0

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5596	5623	5257	5598	5369
5	5696	5400	5284	5470	5506
10	5576	5441	5583	5452	5274
15	5439	5326	5328	5650	5500
20	5495	5554	5683	5570	5462
25	5604	5270	5483	5435	5666
30	5447	5675	5310	5443	5509
35	5518	5494	5251	5278	5393
40	5693	5613	5394	5612	5667
45	5312	5635	5527	5586	5531
50	5292	5287	5412	5386	5587
55	5298	5642	5671	5626	5406
60	5250	5588	5523	5356	5490
65	5498	5630	5656	5649	5472
70	5352	5476	5569	5557	5383
75	5638	5590	5537	5396	5339
80	5504	5401	5382	5254	5300
85	5458	5544	5317	5398	5372
90	5427	5322	5603	5461	5429
95	5431	5536	5665	5280	5640

Type 6 Radar Waveform_1

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5376	5484	5668	5284	5686
5	5263	5325	5359	5633	5713
10	5507	5705	5624	5647	5295
15	5527	5453	5431	5598	5692
20	5503	5720	5721	5562	5435
25	5492	5597	5539	5603	5489
30	5632	5525	5329	5330	5609
35	5290	5404	5667	5707	5301
40	5395	5491	5610	5701	5495
45	5275	5628	5365	5522	5306
50	5287	5582	5478	5488	5356
55	5574	5444	5461	5545	5280
60	5571	5292	5420	5446	5302
65	5313	5447	5666	5521	5291
70	5576	5418	5550	5516	5352
75	5661	5258	5585	5314	5506
80	5595	5464	5566	5699	5285
85	5553	5509	5271	5646	5546
90	5537	5602	5540	5309	5381
95	5684	5408	5534	5259	5663

Type 6 Radar Waveform_2

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5631	5723	5604	5445	5431
5	5305	5347	5434	5321	5542
10	5438	5591	5665	5367	5316
15	5518	5580	5534	5643	5409
20	5511	5411	5662	5651	5408
25	5283	5449	5414	5637	5531
30	5451	5589	5265	5369	5527
35	5372	5700	5561	5654	5678
40	5384	5333	5256	5704	5630
45	5475	5358	5418	5312	5657
50	5463	5633	5567	5311	5287
55	5398	5658	5516	5261	5712
60	5252	5272	5514	5396	5605
65	5698	5336	5553	5593	5277
70	5579	5267	5526	5306	5304
75	5566	5616	5376	5357	5624
80	5563	5285	5413	5323	5270
85	5377	5322	5419	5269	5702
90	5608	5477	5666	5443	5538
95	5436	5668	5257	5387	5457

Type 6 Radar Waveform_3

Type 6	1.0	333.3	9	0.3333	300.0000000	1
Frequency List (MHz)	0	1	2	3	4	
0	5411	5487	5540	5606	5273	
5	5444	5272	5509	5484	5274	
10	5380	5706	5562	5337	5707	
15	5688	5601	5422	5480	5603	
20	5643	5381	5646	5398	5617	
25	5671	5670	5437	5546	5383	
30	5618	5347	5511	5316	5357	
35	5332	5592	5482	5467	5271	
40	5399	5701	5559	5455	5441	
45	5647	5471	5674	5533	5639	
50	5684	5656	5609	5622	5475	
55	5352	5296	5477	5538	5426	
60	5657	5573	5291	5715	5345	
65	5641	5530	5356	5287	5263	
70	5679	5591	5502	5434	5668	
75	5447	5547	5721	5629	5632	
80	5521	5687	5463	5711	5663	
85	5286	5462	5720	5276	5667	
90	5564	5392	5451	5552	5555	
95	5491	5652	5630	5269	5265	

Type 6 Radar Waveform_4

Type 6	1.0	333.3	9	0.3333	300.000000
Frequency List (MHz)	0	1	2	3	4
0	5666	5251	5476	5292	5493
5	5486	5294	5584	5647	5481
10	5678	5644	5369	5282	5358
15	5694	5262	5643	5636	5318
20	5430	5646	5641	5257	5354
25	5437	5250	5723	5376	5705
30	5712	5326	5503	5598	5295
35	5545	5650	5407	5485	5506
40	5321	5684	5639	5698	5391
45	5435	5524	5464	5409	5340
50	5260	5270	5432	5469	5663
55	5306	5296	5458	5667	5591
60	5699	5488	5496	5538	5580
65	5265	5498	5537	5359	5724
70	5682	5343	5478	5393	5637
75	5546	5528	5264	5413	5588
80	5275	5460	5431	5566	5669
85	5346	5557	5685	5327	5440
90	5287	5717	5333	5661	5258
95	5271	5475	5671	5690	5389

Type 6 Radar Waveform_5

Type 6	1.0	333.3	9	0.3333	300.000000
Frequency List (MHz)	0	1	2	3	4
0	5349	5490	5412	5356	5335
5	5528	5694	5659	5713	5310
10	5609	5433	5410	5380	5379
15	5307	5389	5271	5681	5510
20	5438	5715	5582	5724	5424
25	5325	5674	5451	5577	5264
30	5279	5690	5460	5338	5544
35	5365	5314	5595	5521	5260
40	5517	5635	5255	5622	5404
45	5695	5320	5415	5607	5666
50	5480	5351	5663	5516	5311
55	5456	5633	5413	5676	5493
60	5332	5321	5281	5644	5322
65	5658	5340	5616	5572	5293
70	5667	5454	5352	5509	5636
75	5275	5277	5669	5457	5626
80	5566	5511	5309	5274	5553
85	5688	5722	5723	5482	5593
90	5673	5686	5601	5717	5426
95	5605	5374	5471	5647	5417

Type 6 Radar Waveform_6

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5604	5254	5348	5517	5555
5	5570	5716	5259	5401	5443
10	5697	5451	5575	5400	5298
15	5516	5374	5251	5702	5349
20	5406	5523	5338	5397	5591
25	5526	5654	5681	5418	5676
30	5417	5553	5696	5563	5356
35	5686	5317	5413	5431	5571
40	5560	5644	5692	5627	5395
45	5690	5724	5533	5616	5539
50	5362	5545	5456	5260	5467
55	5689	5391	5312	5303	5353
60	5446	5589	5720	5701	5562
65	5289	5652	5307	5618	5600
70	5318	5310	5430	5311	5478
75	5304	5490	5527	5387	5450
80	5441	5498	5454	5469	5369
85	5518	5710	5461	5305	5412
90	5475	5703	5656	5421	5584
95	5477	5493	5566	5384	5250

Type 6 Radar Waveform_7

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5384	5493	5284	5678	5397
5	5709	5641	5334	5564	5724
10	5374	5583	5492	5295	5421
15	5386	5643	5477	5296	5516
20	5357	5475	5561	5330	5370
25	5479	5378	5382	5310	5332
30	5460	5565	5671	5470	5383
35	5495	5302	5685	5566	5345
40	5410	5518	5498	5312	5311
45	5556	5375	5298	5307	5586
50	5503	5415	5393	5413	5634
55	5279	5679	5655	5581	5606
60	5274	5482	5611	5534	5459
65	5546	5647	5288	5713	5591
70	5614	5455	5294	5304	5313
75	5365	5309	5270	5350	5568
80	5497	5706	5605	5451	5638
85	5372	5292	5286	5612	5577
90	5260	5453	5319	5720	5711
95	5466	5580	5691	5661	5596

Type 6 Radar Waveform_8

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5639	5257	5695	5364	5617
5	5276	5663	5409	5252	5456
10	5683	5372	5533	5490	5442
15	5474	5295	5483	5719	5708
20	5365	5641	5502	5419	5343
25	5367	5327	5585	5414	5366
30	5454	5331	5411	5622	5678
35	5634	5393	5481	5341	5356
40	5724	5601	5339	5552	5308
45	5485	5258	5381	5268	5293
50	5291	5569	5464	5723	5577
55	5526	5368	5597	5296	5425
60	5720	5611	5301	5576	5388
65	5593	5586	5662	5627	5349
70	5250	5699	5290	5413	5592
75	5285	5704	5319	5493	5549
80	5459	5510	5487	5672	5624
85	5351	5358	5609	5392	5278
90	5715	5385	5323	5267	5363
95	5428	5359	5692	5445	5659

Type 6 Radar Waveform_9

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5322	5496	5631	5525	5362
5	5318	5588	5484	5285	5614
10	5636	5574	5463	5562	5325
15	5586	5289	5425	5276	5710
20	5443	5508	5316	5633	5654
25	5313	5615	5400	5641	5440
30	5288	5626	5396	5401	5298
35	5277	5494	5270	5563	5684
40	5317	5305	5713	5464	5326
45	5692	5655	5545	5515	5434
50	5303	5470	5556	5551	5486
55	5622	5594	5265	5466	5521
60	5695	5295	5539	5312	5611
65	5566	5656	5617	5405	5535
70	5373	5416	5441	5261	5663
75	5666	5530	5711	5620	5268
80	5361	5309	5348	5553	5275
85	5548	5355	5694	5291	5432
90	5369	5424	5499	5537	5376
95	5346	5590	5327	5311	5709

Type 6 Radar Waveform_10

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5577	5260	5567	5686	5679
5	5360	5610	5559	5481	5492
10	5545	5425	5615	5308	5484
15	5553	5452	5689	5334	5617
20	5284	5401	5384	5500	5289
25	5521	5603	5419	5719	5434
30	5683	5329	5720	5366	5548
35	5696	5340	5672	5647	5659
40	5402	5292	5690	5460	5302
45	5721	5693	5547	5270	5445
50	5421	5446	5566	5523	5601
55	5317	5269	5505	5579	5441
60	5565	5394	5631	5466	5527
65	5596	5582	5513	5560	5602
70	5391	5412	5607	5359	5516
75	5290	5712	5622	5635	5597
80	5682	5511	5488	5255	5524
85	5525	5372	5345	5273	5653
90	5390	5415	5406	5341	5375
95	5458	5549	5393	5259	5306

Type 6 Radar Waveform_11

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5357	5499	5503	5372	5424
5	5535	5634	5644	5699	5379
10	5689	5656	5505	5641	5579
15	5317	5334	5292	5470	5422
20	5589	5262	5312	5455	5622
25	5348	5468	5250	5693	5677
30	5484	5322	5419	5479	5288
35	5441	5670	5338	5472	5628
40	5700	5299	5553	5673	5630
45	5345	5701	5332	5297	5617
50	5612	5261	5457	5459	5294
55	5260	5536	5426	5321	5411
60	5359	5528	5336	5509	5638
65	5698	5682	5486	5679	5519
70	5614	5688	5581	5604	5717
75	5253	5492	5265	5268	5305
80	5435	5342	5565	5653	5329
85	5378	5660	5527	5296	5654
90	5539	5287	5381	5395	5658
95	5410	5456	5340	5386	5663

Type 6 Radar Waveform_12

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5612	5263	5439	5533	5266
5	5541	5557	5709	5332	5528
10	5310	5478	5319	5698	5526
15	5254	5706	5420	5327	5678
20	5636	5363	5581	5710	5675
25	5307	5350	5452	5502	5389
30	5679	5634	5699	5474	5714
35	5618	5379	5712	5575	5584
40	5652	5555	5566	5465	5393
45	5482	5653	5713	5403	5279
50	5597	5551	5323	5668	5701
55	5722	5583	5548	5413	5484
60	5457	5507	5486	5453	5666
65	5345	5537	5458	5577	5433
70	5574	5289	5373	5428	5619
75	5463	5664	5443	5476	5362
80	5396	5473	5517	5378	5561
85	5281	5498	5339	5285	5556
90	5646	5341	5377	5492	5250
95	5427	5359	5429	5523	5292

Type 6 Radar Waveform_13

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5295	5502	5375	5597	5486
5	5583	5482	5309	5398	5260
10	5716	5364	5360	5418	5547
15	5342	5358	5426	5372	5718
20	5686	5327	5304	5670	5683
25	5466	5256	5553	5653	5536
30	5431	5568	5591	5439	5723
35	5437	5660	5470	5508	5253
40	5498	5491	5638	5504	5705
45	5390	5411	5633	5321	5461
50	5332	5484	5427	5499	5719
55	5315	5448	5527	5261	5270
60	5674	5276	5381	5684	5651
65	5595	5646	5517	5407	5613
70	5265	5369	5567	5445	5414
75	5622	5690	5543	5402	5442
80	5454	5672	5488	5658	5714
85	5480	5459	5401	5569	5301
90	5675	5557	5617	5490	5463
95	5308	5541	5566	5279	5621

Type 6 Radar Waveform_14

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5550	5266	5311	5283	5328
5	5625	5504	5384	5561	5467
10	5628	5401	5516	5568	5333
15	5388	5529	5417	5532	5694
20	5396	5342	5662	5656	5354
25	5583	5281	5282	5570	5473
30	5554	5548	5654	5400	5257
35	5324	5503	5509	5330	5343
40	5442	5373	5387	5718	5404
45	5422	5385	5274	5303	5675
50	5295	5501	5271	5374	5449
55	5699	5389	5352	5338	5341
60	5427	5569	5463	5356	5649
65	5475	5261	5273	5614	5722
70	5539	5519	5361	5317	5602
75	5585	5435	5598	5609	5721
80	5711	5459	5364	5664	5325
85	5255	5351	5377	5307	5496
90	5665	5413	5558	5621	5652
95	5371	5657	5655	5588	5322

Type 6 Radar Waveform_15

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5330	5505	5722	5444	5548
5	5289	5429	5362	5724	5296
10	5481	5417	5442	5711	5589
15	5421	5515	5632	5462	5605
20	5562	5283	5276	5629	5717
25	5532	5387	5386	5604	5443
30	5408	5297	5649	5552	5463
35	5652	5672	5656	5423	5266
40	5426	5380	5613	5384	5647
45	5496	5487	5480	5438	5636
50	5654	5376	5346	5590	5569
55	5318	5637	5653	5579	5389
60	5323	5467	5506	5288	5259
65	5395	5409	5305	5588	5307
70	5531	5551	5686	5250	5388
75	5495	5320	5286	5625	5253
80	5416	5701	5611	5379	5298
85	5309	5708	5269	5424	5381
90	5668	5306	5599	5575	5472
95	5502	5434	5450	5522	5676

Type 6 Radar Waveform_16						
Type 6	1.0	333.3	9	0.3333	300.0000000	
Frequency List (MHz)	0	1	2	3	4	
0	5585	5366	5658	5605	5390	
5	5331	5451	5437	5412	5503	
10	5681	5483	5431	5610	5509	
15	5642	5260	5410	5441	5613	
20	5631	5699	5268	5602	5508	
25	5384	5590	5490	5638	5654	
30	5332	5365	5512	5326	5275	
35	5468	5334	5337	5580	5696	
40	5378	5381	5479	5476	5570	
45	5538	5491	5426	5433	5552	
50	5397	5679	5392	5640	5350	
55	5607	5294	5586	5596	5671	
60	5330	5566	5355	5254	5624	
65	5517	5354	5380	5469	5253	
70	5712	5471	5279	5633	5270	
75	5299	5478	5635	5705	5687	
80	5265	5387	5372	5395	5637	
85	5371	5534	5592	5256	5357	
90	5448	5364	5557	5389	5604	
95	5578	5386	5663	5720	5449	

Type 6 Radar Waveform_17						
Type 6	1.0	333.3	9	0.3333	300.0000000	
Frequency List (MHz)	0	1	2	3	4	
0	5365	5605	5594	5291	5610	
5	5373	5376	5512	5478	5710	
10	5721	5470	5524	5626	5631	
15	5597	5294	5363	5455	5633	
20	5621	5322	5262	5357	5575	
25	5396	5711	5318	5691	5672	
30	5696	5252	5570	5644	5456	
35	5264	5584	5348	5419	5592	
40	5634	5618	5475	5408	5653	
45	5499	5544	5313	5309	5253	
50	5448	5293	5690	5538	5561	
55	5387	5405	5643	5628	5361	
60	5275	5495	5619	5398	5311	
65	5678	5563	5349	5693	5632	
70	5452	5353	5464	5447	5713	
75	5602	5390	5442	5255	5259	
80	5416	5529	5532	5702	5407	
85	5265	5525	5668	5501	5620	
90	5593	5327	5611	5706	5438	
95	5346	5343	5660	5587	5370	

Type 6 Radar Waveform_18

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5523	5369	5530	5452	5512
5	5398	5587	5641	5539	5652
10	5356	5565	5346	5588	5421
15	5500	5350	5532	5391	5678
20	5349	5548	5662	5660	5521
25	5320	5706	5263	5682	5279
30	5467	5252	5293	5308	5547
35	5632	5262	5258	5297	5572
40	5286	5472	5715	5436	5261
45	5557	5578	5429	5499	5479
50	5416	5431	5629	5515	5577
55	5699	5614	5282	5526	5695
60	5327	5445	5344	5609	5627
65	5599	5559	5488	5435	5621
70	5441	5313	5423	5672	5474
75	5510	5456	5507	5693	5595
80	5602	5643	5367	5410	5385
85	5466	5265	5393	5413	5492
90	5617	5342	5277	5723	5366
95	5422	5719	5700	5288	5310

Type 6 Radar Waveform_19

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5303	5608	5466	5613	5672
5	5554	5420	5662	5329	5271
10	5486	5620	5606	5444	5673
15	5676	5451	5472	5448	5542
20	5540	5557	5619	5438	5521
25	5550	5512	5724	5424	5643
30	5402	5571	5711	5585	5501
35	5588	5447	5638	5428	5415
40	5651	5572	5380	5510	5526
45	5469	5644	5416	5441	5615
50	5553	5465	5536	5508	5568
55	5714	5375	5342	5292	5421
60	5411	5691	5262	5634	5290
65	5335	5576	5635	5391	5616
70	5693	5427	5456	5637	5302
75	5631	5443	5630	5437	5382
80	5453	5658	5599	5322	5546
85	5306	5470	5480	5334	5694
90	5641	5611	5657	5623	5376
95	5356	5289	5265	5406	5679

Type 6 Radar Waveform_20

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5558	5372	5402	5677	5514
5	5596	5345	5262	5492	5478
10	5417	5409	5269	5639	5694
15	5289	5578	5575	5493	5259
20	5548	5626	5657	5430	5494
25	5341	5461	5355	5528	5444
30	5557	5668	5325	5653	5311
35	5489	5254	5699	5665	5662
40	5508	5463	5448	5291	5466
45	5573	5396	5524	5576	5606
50	5255	5315	5684	5601	5537
55	5697	5530	5423	5482	5715
60	5556	5540	5381	5682	5669
65	5333	5633	5525	5574	5650
70	5419	5290	5510	5459	5486
75	5278	5590	5412	5418	5439
80	5709	5449	5343	5614	5546
85	5623	5433	5672	5299	5270
90	5414	5334	5347	5629	5313
95	5616	5398	5282	5476	5487

Type 6 Radar Waveform_21

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5338	5611	5363	5259	5638
5	5367	5337	5558	5307	5348
10	5673	5310	5359	5715	5377
15	5705	5678	5538	5451	5459
20	5317	5598	5519	5467	5704
25	5313	5254	5711	5486	5446
30	5625	5540	5427	5606	5628
35	5442	5592	5343	5576	5347
40	5546	5386	5434	5463	5405
45	5279	5607	5634	5659	5617
50	5666	5385	5652	5271	5360
55	5641	5718	5672	5534	5430
60	5669	5627	5298	5495	5474
65	5610	5433	5445	5697	5496
70	5559	5335	5549	5284	5345
75	5399	5691	5602	5490	5613
80	5406	5593	5334	5449	5465
85	5493	5292	5642	5699	5565
90	5629	5415	5257	5498	5410
95	5396	5531	5471	5510	5597

Type 6 Radar Waveform_22						
Type 6	1.0	333.3	9	0.3333	300.0000000	
Frequency List (MHz)	0	1	2	3	4	
0	5496	5375	5274	5524	5576	
5	5302	5292	5412	5721	5514	
10	5657	5462	5351	5554	5261	
15	5368	5357	5306	5583	5265	
20	5467	5386	5539	5511	5440	
25	5592	5640	5286	5358	5270	
30	5625	5432	5582	5280	5579	
35	5426	5533	5388	5490	5661	
40	5251	5324	5674	5557	5334	
45	5259	5690	5692	5712	5407	
50	5542	5561	5703	5360	5488	
55	5431	5331	5387	5353	5401	
60	5701	5711	5572	5702	5418	
65	5700	5423	5549	5643	5337	
70	5500	5531	5482	5562	5705	
75	5508	5253	5391	5380	5468	
80	5615	5271	5469	5590	5529	
85	5352	5404	5456	5484	5607	
90	5275	5338	5580	5263	5381	
95	5283	5519	5413	5586	5455	

Type 6 Radar Waveform_23						
Type 6	1.0	333.3	9	0.3333	300.0000000	
Frequency List (MHz)	0	1	2	3	4	
0	5276	5614	5685	5321	5344	
5	5314	5487	5409	5721	5588	
10	5348	5392	5274	5282	5456	
15	5484	5312	5531	5457	5475	
20	5552	5480	5600	5413	5383	
25	5589	5489	5462	5304	5667	
30	5539	5398	5353	5624	5431	
35	5659	5271	5501	5500	5334	
40	5640	5439	5554	5641	5714	
45	5298	5653	5290	5294	5418	
50	5262	5279	5546	5384	5432	
55	5619	5285	5577	5550	5372	
60	5355	5401	5534	5719	5646	
65	5585	5607	5303	5700	5468	
70	5565	5411	5681	5467	5538	
75	5361	5720	5250	5527	5466	
80	5532	5587	5724	5352	5516	
85	5676	5704	5586	5647	5270	
90	5269	5318	5628	5430	5544	
95	5536	5306	5328	5543	5702	

Type 6 Radar Waveform_24

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5531	5378	5621	5371	5638
5	5386	5714	5562	5572	5453
10	5519	5612	5433	5372	5303
15	5544	5514	5415	5576	5649
20	5718	5518	5592	5271	5441
25	5692	5566	5338	5709	5685
30	5496	5613	5505	5444	5473
35	5715	5455	5424	5436	5417
40	5578	5679	5551	5570	5694
45	5381	5711	5721	5559	5672
50	5438	5330	5635	5682	5279
55	5332	5670	5369	5343	5484
60	5366	5545	5689	5681	5321
65	5499	5297	5665	5260	5560
70	5426	5569	5561	5677	5342
75	5400	5360	5308	5533	5487
80	5255	5563	5479	5296	5280
85	5359	5370	5435	5275	5352
90	5522	5640	5447	5599	5520
95	5380	5431	5267	5497	5538

Type 6 Radar Waveform_25

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5311	5617	5557	5532	5383
5	5428	5261	5637	5260	5282
10	5353	5401	5474	5567	5324
15	5632	5641	5518	5621	5366
20	5394	5312	5459	5681	5359
25	5537	5390	5323	5670	5372
30	5373	5671	5453	5279	5642
35	5612	5331	5348	5577	5329
40	5275	5597	5516	5347	5548
45	5499	5674	5464	5294	5299
50	5446	5614	5381	5724	5505
55	5698	5423	5571	5385	5663
60	5692	5613	5256	5504	5673
65	5468	5635	5407	5270	5560
70	5517	5287	5466	5668	5584
75	5536	5441	5723	5652	5564
80	5697	5280	5484	5633	5502
85	5442	5488	5308	5709	5607
90	5665	5600	5281	5289	5307
95	5274	5654	5262	5534	5562

Type 6 Radar Waveform_26						
Type 6	1.0	333.3	9	0.3333	300.0000000	
Frequency List (MHz)	0	1	2	3	4	
0	5566	5381	5493	5693	5700	
5	5567	5661	5712	5326	5489	
10	5284	5665	5515	5287	5345	
15	5720	5293	5621	5666	5558	
20	5402	5478	5400	5673	5332	
25	5425	5717	5526	5396	5406	
30	5415	5560	5410	5568	5431	
35	5462	5276	5519	5619	5352	
40	5718	5589	5680	5454	5587	
45	5545	5331	5654	5547	5255	
50	5711	5424	5315	5432	5338	
55	5706	5611	5525	5575	5385	
60	5663	5267	5421	5449	5505	
65	5294	5581	5608	5694	5596	
70	5252	5565	5538	5523	5433	
75	5512	5344	5391	5401	5429	
80	5483	5442	5386	5343	5481	
85	5456	5633	5502	5651	5285	
90	5380	5388	5290	5384	5323	
95	5664	5383	5578	5709	5585	

Type 6 Radar Waveform_27						
Type 6	1.0	333.3	9	0.3333	300.0000000	
Frequency List (MHz)	0	1	2	3	4	
0	5724	5620	5429	5379	5445	
5	5609	5683	5312	5489	5696	
10	5690	5454	5556	5482	5366	
15	5711	5420	5614	5275	5313	
20	5547	5438	5287	5305	5691	
25	5569	5254	5500	5440	5457	
30	5449	5367	5686	5680	5660	
35	5318	5610	5415	5505	5428	
40	5288	5392	5352	5639	5260	
45	5537	5630	5405	5598	5678	
50	5491	5483	5524	5529	5324	
55	5479	5290	5679	5634	5299	
60	5586	5434	5595	5624	5431	
65	5643	5535	5559	5456	5368	
70	5707	5606	5296	5488	5303	
75	5282	5446	5437	5382	5681	
80	5496	5698	5550	5503	5478	
85	5651	5536	5283	5465	5300	
90	5616	5714	5628	5455	5390	
95	5395	5289	5470	5265	5554	

Type 6 Radar Waveform_28

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5504	5384	5365	5443	5287
5	5651	5608	5387	5652	5525
10	5524	5340	5694	5677	5324
15	5450	5255	5659	5467	5321
20	5713	5379	5279	5278	5579
25	5518	5457	5604	5474	5499
30	5435	5426	5357	5480	5701
35	5308	5658	5643	5267	5371
40	5330	5592	5636	5567	5517
45	5458	5388	5554	5667	5534
50	5613	5352	5336	5512	5433
55	5498	5605	5428	5276	5436
60	5266	5570	5632	5571	5294
65	5251	5646	5304	5396	5509
70	5464	5262	5566	5580	5363
75	5606	5479	5617	5475	5439
80	5600	5492	5484	5290	5401
85	5406	5620	5331	5612	5344
90	5553	5368	5577	5303	5649
95	5395	5275	5412	5640	5555

Type 6 Radar Waveform_29

Type 6	1.0	333.3	9	0.3333	300.0000000
Frequency List (MHz)	0	1	2	3	4
0	5284	5623	5301	5604	5507
5	5693	5630	5462	5340	5257
10	5455	5260	5300	5408	5412
15	5577	5358	5704	5659	5329
20	5307	5320	5368	5251	5467
25	5370	5660	5708	5508	5638
30	5324	5281	5641	5606	5596
35	5317	5579	5433	5557	5678
40	5551	5268	5633	5496	5497
45	5321	5429	5511	5275	5430
50	5585	5702	5650	5280	5700
55	5387	5670	5479	5441	5381
60	5573	5344	5516	5541	5607
65	5601	5618	5352	5473	5578
70	5399	5440	5696	5695	5589
75	5626	5710	5716	5306	5629
80	5375	5566	5439	5442	5488
85	5587	5449	5719	5552	5701
90	5310	5402	5706	5688	5613
95	5634	5266	5459	5471	5501

Test Site	WZ-SR4	Test Engineer	Lynn Yang
Test Date	2024-12-30		
Test Item	Radar Statistical Performance Check (802.11be-EHT160 – 5250MHz)		

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	5298	1	5315	1	5251	1	5315	1
1	5310	1	5269	1	5274	0	5323	1
2	5258	1	5286	1	5314	1	5324	1
3	5274	1	5267	1	5270	1	5250	1
4	5270	1	5317	1	5317	1	5289	1
5	5296	1	5261	1	5311	1	5291	1
6	5272	1	5302	1	5286	1	5288	0
7	5283	1	5299	1	5328	1	5258	1
8	5257	1	5281	1	5279	1	5314	1
9	5318	1	5288	0	5259	1	5261	1
10	5290	1	5290	1	5324	1	5257	1
11	5316	1	5260	1	5286	1	5265	0
12	5325	1	5262	1	5287	0	5290	1
13	5330	1	5310	1	5250	1	5268	1
14	5271	1	5330	1	5317	0	5263	1
15	5256	1	5280	0	5310	1	5316	1
16	5324	1	5303	1	5283	1	5312	1
17	5275	1	5309	0	5323	0	5320	1
18	5255	1	5255	1	5315	1	5323	1
19	5324	1	5313	1	5290	1	5262	1
20	5290	1	5250	1	5306	1	5296	1
21	5278	1	5315	1	5277	1	5327	1
22	5279	1	5295	1	5264	0	5264	0
23	5313	1	5266	1	5328	1	5330	0
24	5252	1	5270	1	5330	0	5309	1
25	5256	1	5286	0	5309	1	5266	1
26	5268	1	5287	0	5317	1	5254	1
27	5250	1	5297	1	5271	1	5303	1
28	5310	1	5264	1	5253	1	5306	1

Trial	Radar Type 1		Radar Type 2		Radar Type 3		Radar Type 4	
	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect	Frequency	1=detect
	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect	(MHz)	0=no detect
29	5322	1	5319	1	5267	1	5271	1
Probability:	100.0%		83.3%		80.0%		86.7%	
Aggregate:	87.50% (>80%)							

Radar Type 1 - Radar Waveform							Radar Type 2 - Radar Waveform						
Trial List							Trial List						
	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	938.0	57	53466.0	Download	0	Type 2	3.2	179.0	26	4654.0
Download	1	Type 1	1.0	698.0	76	53048.0	Download	1	Type 2	1.1	207.0	23	4761.0
Download	2	Type 1	1.0	618.0	86	53148.0	Download	2	Type 2	2.1	230.0	24	5520.0
Download	3	Type 1	1.0	538.0	99	53262.0	Download	3	Type 2	4.8	200.0	29	5800.0
Download	4	Type 1	1.0	878.0	61	53558.0	Download	4	Type 2	3.9	214.0	28	5992.0
Download	5	Type 1	1.0	3066.0	18	55188.0	Download	5	Type 2	2.9	222.0	26	5772.0
Download	6	Type 1	1.0	638.0	83	52954.0	Download	6	Type 2	3.2	204.0	26	5304.0
Download	7	Type 1	1.0	918.0	58	53244.0	Download	7	Type 2	2.5	192.0	25	4800.0
Download	8	Type 1	1.0	838.0	63	52794.0	Download	8	Type 2	3.1	164.0	26	4264.0
Download	9	Type 1	1.0	858.0	62	53196.0	Download	9	Type 2	1.2	156.0	23	3588.0
Download	10	Type 1	1.0	798.0	67	53466.0	Download	10	Type 2	3.9	210.0	27	5670.0
Download	11	Type 1	1.0	718.0	74	53132.0	Download	11	Type 2	4.6	201.0	29	5829.0
Download	12	Type 1	1.0	578.0	92	53176.0	Download	12	Type 2	3.2	162.0	26	4212.0
Download	13	Type 1	1.0	598.0	89	53222.0	Download	13	Type 2	2.2	197.0	25	4925.0
Download	14	Type 1	1.0	558.0	95	53010.0	Download	14	Type 2	4.5	163.0	29	4727.0
Download	15	Type 1	1.0	2536.0	21	53256.0	Download	15	Type 2	3.0	203.0	26	5278.0
Download	16	Type 1	1.0	966.0	55	53130.0	Download	16	Type 2	5.0	168.0	29	4872.0
Download	17	Type 1	1.0	827.0	64	52928.0	Download	17	Type 2	2.4	217.0	25	5425.0
Download	18	Type 1	1.0	2501.0	22	55022.0	Download	18	Type 2	2.9	191.0	26	4966.0
Download	19	Type 1	1.0	2595.0	21	54495.0	Download	19	Type 2	2.3	166.0	25	4150.0
Download	20	Type 1	1.0	1114.0	48	53472.0	Download	20	Type 2	3.7	150.0	27	4050.0
Download	21	Type 1	1.0	1302.0	41	53382.0	Download	21	Type 2	2.2	176.0	25	4400.0
Download	22	Type 1	1.0	3045.0	18	54810.0	Download	22	Type 2	4.9	195.0	29	5655.0
Download	23	Type 1	1.0	1624.0	33	53592.0	Download	23	Type 2	2.9	202.0	26	5252.0
Download	24	Type 1	1.0	2878.0	19	54682.0	Download	24	Type 2	2.5	178.0	25	4450.0
Download	25	Type 1	1.0	1027.0	52	53404.0	Download	25	Type 2	1.1	206.0	23	4738.0
Download	26	Type 1	1.0	2485.0	22	54670.0	Download	26	Type 2	3.8	155.0	27	4185.0
Download	27	Type 1	1.0	1600.0	33	52800.0	Download	27	Type 2	4.7	157.0	29	4553.0
Download	28	Type 1	1.0	1172.0	46	53912.0	Download	28	Type 2	2.4	224.0	25	5600.0
Download	29	Type 1	1.0	1177.0	45	52965.0	Download	29	Type 2	4.2	159.0	28	4452.0

Radar Type 3 - Radar Waveform

Trial List

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

Radar Type 4 - Radar Waveform

Trial List

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

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	5256	1
1	5290	1	16	5259	1
2	5290	1	17	5255	1
3	5290	1	18	5256	1
4	5290	1	19	5255	1
5	5290	1	20	5323	1
6	5290	1	21	5326	1
7	5290	1	22	5321	1
8	5290	1	23	5324	1
9	5290	1	24	5325	1
10	5257	1	25	5327	0
11	5258	1	26	5323	1
12	5256	1	27	5322	1
13	5255	1	28	5325	1
14	5258	1	29	5322	1
Detection Percentage (%)			96.7%		

Type 5 Radar Waveform_0

Type 5	15	0.8000000	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	636185.0	77.8	13	2	1665.0	1477.0	—
1	32674.0	51.9	13	1	1074.0	—	—
2	226294.0	63.8	13	1	1584.0	—	—
3	417976.0	96.6	13	3	1682.0	1786.0	1843.0
4	611152.0	85.9	13	3	1795.0	1215.0	1729.0
5	8789.0	73.7	13	2	1198.0	1549.0	—
6	201917.0	77.2	13	2	1837.0	1819.0	—
7	395530.0	68.4	13	2	1587.0	1114.0	—
8	588564.0	76.7	13	2	2000.0	1155.0	—
9	783794.0	53.2	13	1	1147.0	—	—
10	177933.0	85.7	13	3	1433.0	1695.0	1394.0
11	370624.0	94.3	13	3	1670.0	1426.0	1935.0
12	564893.0	77.6	13	2	1294.0	1671.0	—
13	759583.0	65.7	13	1	1512.0	—	—
14	154262.0	93.5	13	3	1444.0	1130.0	1468.0

Type 5 Radar Waveform_1

Type 5	8	1.5000000	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	653020.0	75.0	5	2	1880.0	1527.0	—
1	1015643.0	99.4	5	3	1401.0	1262.0	1257.0
2	1379398.0	67.4	5	2	1531.0	1403.0	—
3	245489.0	73.6	5	2	1449.0	1041.0	—
4	609113.0	65.9	5	1	1432.0	—	—
5	970852.0	83.8	5	3	1356.0	1292.0	1419.0
6	1335913.0	65.5	5	1	1543.0	—	—
7	200406.0	98.6	5	3	1548.0	1796.0	1728.0

Type 5 Radar Waveform_2

Type 5	11	1.0909091	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	409565.0	73.8	9	2	1806.0	1538.0	—
1	673692.0	69.5	9	2	1117.0	1649.0	—
2	938562.0	51.9	9	1	1651.0	—	—
3	113209.0	84.6	9	3	1976.0	1032.0	1271.0
4	376726.0	95.4	9	3	1060.0	1903.0	1388.0
5	641212.0	68.0	9	2	1368.0	1351.0	—
6	903714.0	89.6	9	3	1338.0	1514.0	1573.0
7	80863.0	81.9	9	2	1022.0	1689.0	—
8	344067.0	88.3	9	3	1810.0	1330.0	1838.0
9	609331.0	53.7	9	1	1597.0	—	—
10	871542.0	91.3	9	3	1961.0	1106.0	1001.0

Type 5 Radar Waveform_3

Type 5	20	0.6000000	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	26541.0	68.1	19	2	1339.0	1355.0	—
1	171821.0	58.7	19	1	1251.0	—	—
2	316229.0	75.3	19	2	1136.0	1640.0	—
3	461864.0	56.4	19	1	1753.0	—	—
4	8677.0	99.7	19	3	1196.0	1708.0	1159.0
5	153995.0	57.7	19	1	1013.0	—	—
6	299238.0	59.5	19	1	1072.0	—	—
7	443177.0	80.0	19	2	1482.0	1369.0	—
8	587671.0	82.0	19	2	1993.0	1197.0	—
9	135674.0	82.8	19	2	1883.0	1005.0	—
10	279928.0	88.0	19	3	1061.0	1928.0	1101.0
11	424279.0	93.2	19	3	1207.0	1907.0	1223.0
12	570132.0	70.4	19	2	1526.0	1360.0	—
13	117439.0	95.3	19	3	1171.0	1955.0	1775.0
14	262502.0	81.9	19	2	1690.0	1545.0	—
15	406573.0	98.5	19	3	1975.0	1169.0	1062.0
16	553328.0	65.0	19	1	1767.0	—	—
17	99799.0	85.4	19	3	1011.0	1637.0	1425.0
18	244095.0	91.6	19	3	1878.0	1445.0	1325.0
19	390012.0	67.3	19	2	1091.0	1218.0	—

Type 5 Radar Waveform_4

Type 5	17	0.7058824	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	629614.0	67.9	16	2	1320.0	1133.0	—
1	96856.0	62.3	16	1	1957.0	—	—
2	267719.0	53.3	16	1	1592.0	—	—
3	436784.0	90.0	16	3	1900.0	1153.0	1346.0
4	608289.0	77.1	16	2	1166.0	1646.0	—
5	75610.0	83.9	16	3	1278.0	1232.0	1459.0
6	245638.0	89.1	16	3	1240.0	1384.0	1939.0
7	416355.0	81.8	16	2	1833.0	1676.0	—
8	588736.0	50.3	16	1	1075.0	—	—
9	54571.0	87.1	16	3	1116.0	1996.0	1756.0
10	225175.0	71.3	16	2	1225.0	1815.0	—
11	394825.0	97.5	16	3	1884.0	1465.0	1132.0
12	565361.0	90.6	16	3	1561.0	1040.0	1354.0
13	33643.0	86.3	16	3	1596.0	1183.0	1792.0
14	203957.0	97.6	16	3	1365.0	1073.0	1361.0
15	373812.0	84.7	16	3	1021.0	1718.0	1854.0
16	544060.0	99.7	16	3	1150.0	1244.0	1988.0

Type 5 Radar Waveform_5

Type 5	14	0.8571429	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	15438.0	92.9	12	3	1085.0	1564.0	1407.0
1	222486.0	67.7	12	2	1744.0	1747.0	—
2	430731.0	65.8	12	1	1092.0	—	—
3	637784.0	56.3	12	1	1851.0	—	—
4	845342.0	53.7	12	1	1727.0	—	—
5	196720.0	83.5	12	3	1679.0	1930.0	1025.0
6	404955.0	65.8	12	1	1519.0	—	—
7	610711.0	85.9	12	3	1134.0	1034.0	1808.0
8	818057.0	76.3	12	2	1606.0	1926.0	—
9	171459.0	81.5	12	2	1891.0	1714.0	—
10	377969.0	89.4	12	3	1310.0	1594.0	1827.0
11	586875.0	63.4	12	1	1568.0	—	—
12	792834.0	69.6	12	2	1307.0	1925.0	—
13	146044.0	74.5	12	2	1264.0	1846.0	—

Type 5 Radar Waveform_6

Type 5	15	0.8000000	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	329022.0	96.6	13	3	1182.0	1609.0	1581.0
1	521718.0	96.7	13	3	1829.0	1799.0	1154.0
2	714222.0	86.5	13	3	1923.0	1396.0	1865.0
3	112450.0	73.3	13	2	1908.0	1318.0	—
4	306283.0	55.8	13	1	1688.0	—	—
5	500239.0	55.4	13	1	1145.0	—	—
6	690932.0	85.3	13	3	1336.0	1504.0	1820.0
7	88645.0	79.4	13	2	1344.0	1893.0	—
8	282508.0	65.7	13	1	1476.0	—	—
9	475842.0	68.6	13	2	1008.0	1028.0	—
10	667887.0	77.7	13	2	1972.0	1835.0	—
11	64845.0	79.6	13	2	1882.0	1331.0	—
12	257755.0	94.9	13	3	1830.0	1070.0	1349.0
13	452335.0	61.4	13	1	1451.0	—	—
14	643395.0	90.6	13	3	1233.0	1562.0	1887.0

Type 5 Radar Waveform_7

Type 5	12	1.0000000	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	51446.0	52.6	10	1	1210.0	—	—
1	292696.0	84.1	10	3	1314.0	1725.0	1529.0
2	533989.0	97.7	10	3	1139.0	1868.0	1805.0
3	775564.0	97.3	10	3	1341.0	1446.0	1755.0
4	21542.0	98.8	10	3	1544.0	1386.0	1302.0
5	263385.0	72.2	10	2	1771.0	1184.0	—
6	505581.0	67.6	10	2	1175.0	1027.0	—
7	747058.0	75.7	10	2	1026.0	1871.0	—
8	989976.0	60.9	10	1	1798.0	—	—
9	234024.0	64.2	10	1	1138.0	—	—
10	475207.0	78.8	10	2	1784.0	1604.0	—
11	715825.0	87.5	10	3	1511.0	1712.0	1683.0

Type 5 Radar Waveform_8

Type 5	14	0.8571429	12.0000000	5.290000000			
Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
0	823112.0	54.1	13	1	1415.0	—	—
1	174965.0	50.7	13	1	1221.0	—	—
2	382216.0	52.3	13	1	1974.0	—	—
3	587395.0	99.8	13	3	1558.0	1696.0	1949.0
4	796897.0	68.4	13	2	1014.0	1099.0	—
5	149042.0	80.8	13	2	1736.0	1505.0	—
6	356750.0	62.5	13	1	1778.0	—	—
7	563824.0	74.8	13	2	1149.0	1204.0	—
8	772314.0	50.8	13	1	1049.0	—	—
9	123796.0	54.0	13	1	1417.0	—	—
10	331215.0	63.0	13	1	1730.0	—	—
11	537402.0	91.8	13	3	1143.0	1270.0	1347.0
12	744805.0	79.3	13	2	1274.0	1992.0	—
13	98172.0	64.3	13	1	1937.0	—	—