

Type 5 Radar Waveform_2

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	56.9	6	1102		526.333
2	2	98.8	6	1588		73.234
3	2	73.1	6	1932		836.896
4	2	64	6	1163		862.029
5	3	85.6	6	1675	1256	322.852
6	3	54.6	6	1342	1629	836.735
7	2	81.6	6	1854		137.168
8	2	56.2	6	1347		837.182
9	1	62.1	6			766.905
10	3	67.3	6	1533	1660	449.398
11	2	90.9	6	1331		785.631
12	1	96.6	6			185.554
13	2	56.5	6	1321		689.477

Type 5 Radar Waveform_3

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	88.7	6			313.979
2	2	80.1	6	1351		634.318
3	2	57.9	6	1457		16.015
4	2	68.7	6	1351		446.353
5	1	70.2	6			640.661
6	2	92.1	6	1632		211.608
7	2	80.3	6	1288		328.176
8	2	78.8	6	1439		235.944
9	1	99.8	6			456.061
10	2	74.9	6	1559		452.069
11	2	84.4	6	1596		378.336
12	3	56.2	6	1199	1174	118.634
13	2	64.5	6	1959		392.212
14	1	68.9	6			303.079
15	3	67.6	6	1030	1397	244.147
16	1	77.3	6			522.665
17	2	64.6	6	1880		96.182

Type 5 Radar Waveform_4

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	71.8	19	1322		343.301
2	3	79	19	1332	1381	465.11
3	2	60.6	19	1210		15.73
4	2	70	19	1790		453.92
5	2	60.9	19	1271		362.35
6	2	75.6	19	1484		544.1
7	2	86.6	19	1470		256.08
8	3	92.6	19	1570	1967	337.79
9	2	99.5	19	1598		73.75
10	3	85.2	19	1811	1842	268.97
11	2	78.9	19	1893		448.33
12	3	70.5	19	1978	1459	196.2
13	3	81.1	19	1781	1946	569.26
14	3	54.9	19	1450	1561	36.85
15	3	92.9	19	1646	1164	218.02
16	3	83.9	19	1854	1053	141.14
17	2	98.1	19	1321		173.62
18	2	91.5	19	1678		341.4
19	1	61.7	19			161.3
20	2	58.6	19	1501		63.1

Type 5 Radar Waveform_5

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	3	69.5	15	1010	1183	264.696
2	2	92.1	15	1943		780.3
3	1	53.2	15			226.49
4	2	55	15	1275		327.53
5	3	80.3	15	1714	1099	17.85
6	3	79.1	15	1340	1010	107.47
7	3	93.4	15	1909	1930	88.2
8	3	94.5	15	1696	1646	625.82
9	2	55.4	15	1740		691.61
10	3	82.3	15	1689	1329	485.83
11	2	64.2	15	1019		669.95
12	1	88.2	15			450.47
13	2	79.5	15	1167		780.8
14	2	75.9	15	1453		534.3
15	2	81.5	15	1928		769.9

Type 5 Radar Waveform_6

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	67.1	13	1164		331.232
2	2	93.2	13	1282		613.571
3	2	87.5	13	1963		705.012
4	2	75.4	13	1707		887.363
5	2	68.7	13	1231		904.194
6	2	63.5	13	1019		423.905
7	1	84.3	13			652.485
8	2	74.6	13	1311		742.966
9	1	68.4	13			731.037
10	2	83.2	13	1369		262.818
11	2	66.7	13	1497		1009.909

Type 5 Radar Waveform_7

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	68.3	6			874.683
2	2	68	6	1496		62.858
3	1	61.2	6			759.266
4	2	62.5	6	1192		413.739
5	2	54.2	6	1893		833.222
6	2	64.7	6	1451		208.315
7	2	99.7	6	1035		717.018
8	1	67	6			153.942
9	1	67.9	6			606.065
10	3	99.7	6	1767	1918	346.028
11	3	96.2	6	1811	1327	603.441
12	2	79.3	6	1773		240.154
13	2	89.2	6	1314		602.177

Type 5 Radar Waveform_8

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	84.2	19			672.547
2	1	60.6	19			289.863
3	2	55.3	19	1693		378.586
4	3	68.5	19	1493	1035	908.669
5	2	82	19	1001		498.742
6	2	54.5	19	1180		428.025
7	2	55	19	1051		460.128
8	2	58.6	19	1499		103.522
9	1	74.8	19			134.875
10	1	66.2	19			636.568
11	3	83.6	19	1641	1587	63.211
12	1	58.1	19			566.354
13	2	92.4	19	1524		508.577

Type 5 Radar Waveform_9

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	71.6	17			148.68
2	2	93.5	17	1249		1218.257
3	3	67.2	17	1876	1492	220.883
4	2	60.8	17	1440		776.26
5	3	63.4	17	1280	1091	927.637
6	3	79.9	17	1459	1076	540.963
7	2	86.5	17	1556		720.29
8	2	67.7	17	1402		90.657
9	2	57.3	17	1602		634.833

Type 5 Radar Waveform_10

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	70.3	16	1409		90.796
2	1	87.2	16			461.77
3	2	63.7	16	1212		280.12
4	2	82	16	1503		362.03
5	2	67.9	16	1885		580.03
6	2	65.4	16	1396		423.99
7	1	61.1	16			390.09
8	3	61	16	1044	1560	372.88
9	1	50.3	16			152.99
10	2	66.6	16	1458		357.91
11	3	65.9	16	1143	1954	30.2
12	2	81.4	16	1115		357.51
13	3	78.8	16	1531	1929	241.78
14	2	59.6	16	1709		473.67
15	2	55.3	16	1948		91.36
16	3	58.6	16	1284	1561	422.17
17	1	86	16			509
18	3	56.4	16	1044	1132	218.4
19	3	86.2	16	1927	1292	184.4
20	2	52.1	16	1993		486

Type 5 Radar Waveform_11

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	52.9	13	1878		367.557
2	1	98.5	13			795.897
3	1	95.5	13			334.164
4	2	90.1	13	1724		741.021
5	2	64.6	13	1995		617.349
6	3	64.7	13	1754	1806	100.486
7	2	90.3	13	1815		311.993
8	2	53.3	13	1982		585.81
9	2	73.9	13	1699		652.907
10	2	67	13	1184		766.194
11	3	91.7	13	1425	1461	460.961
12	1	95.7	13			397.699
13	3	66.2	13	1759	1744	513.786
14	2	94.4	13	1631		761.943

Type 5 Radar Waveform_12

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	81.8	20	1597		934.423
2	2	96.4	20	1590		1168.03
3	3	93.7	20	1557	1952	25.87
4	1	81.8	20			349.07
5	1	84.5	20			510.67
6	2	57.3	20	1597		591.99
7	2	54.3	20	1320		630.48
8	3	71.4	20	1774	1115	684.76
9	2	82.1	20	1538		167
10	2	97	20	1469		742.3

Type 5 Radar Waveform_13

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	84.5	8	1152		479.931
2	2	92	8	1987		225.206
3	1	83	8			479.977
4	3	99.4	8	1895	1981	196.44
5	2	91.2	8	1361		189.353
6	1	59.3	8			131.677
7	2	79.1	8	1323		250.12
8	2	82.7	8	1129		614.303
9	1	63.3	8			605.887
10	2	85.5	8	1739		451.69
11	2	87.2	8	1860		130.623
12	1	98.2	8			158.127
13	2	72.6	8	1326		459.05
14	1	69.9	8			319.573
15	2	56.6	8	1325		246.327
16	3	97.8	8	1555	1926	183.3
17	1	67.6	8			55.733
18	2	90.4	8	1159		629.667

Type 5 Radar Waveform_14

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	86.6	18	1540		114.403
2	2	95.4	18	1154		714.353
3	2	52.6	18	1871		252.756
4	1	78.7	18			43.529
5	1	66	18			160.442
6	2	87.3	18	1928		485.055
7	1	53.4	18			568.898
8	2	96.9	18	1005		612.252
9	1	98.8	18			21.855
10	3	93.6	18	1043	1093	716.738
11	2	52.1	18	1805		181.431
12	3	56.5	18	1827	1374	621.154
13	1	58.7	18			408.877

Type 5 Radar Waveform_15

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	81.5	13			91.507
2	1	57.3	13			127.937
3	3	84.7	13	1962	1221	20.917
4	2	79.3	13	1583		534.77
5	1	99.1	13			345.153
6	3	89.1	13	1831	1029	418.057
7	2	88.6	13	1528		28.46
8	3	53.9	13	1522	1630	369.453
9	1	91.5	13			321.507
10	2	94.3	13	1586		535.65
11	3	84.4	13	1593	1925	562.283
12	3	88.2	13	1612	1469	460.327
13	2	93.8	13	1633		45.99
14	1	94.8	13			250.473
15	2	88.6	13	1355		476.897
16	3	71.6	13	1276	1491	545
17	2	89	13	1154		352.333
18	1	83.7	13			295.667

Type 5 Radar Waveform_16

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	99.1	12	1288		887.632
2	1	50.4	12			488.11
3	3	65.9	12	1264	1229	839.61
4	2	94.9	12	1099		705.15
5	2	76.7	12	1739		425.25
6	2	55.7	12	1253		691.52
7	1	59.9	12			835.89
8	2	64	12	1376		597.89
9	2	69.7	12	1420		606.2
10	2	71.3	12	1856		801.8

Type 5 Radar Waveform_17

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	80.9	17			777.061
2	1	50.9	17			114.275
3	3	57.2	17	1250	1960	681.384
4	2	88.4	17	1607		830.501
5	3	91.3	17	1165	1302	138.019
6	1	96.3	17			157.656
7	3	80.6	17	1168	1500	301.293
8	3	70.2	17	1752	1332	295.69
9	2	52.3	17	1819		535.047
10	2	60.4	17	1752		728.004
11	2	75.3	17	1959		48.781
12	2	95	17	1875		420.639
13	2	58	17	1049		283.486
14	2	58.2	17	1632		606.843

Type 5 Radar Waveform_18

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	3	75.1	14	1945	1298	491.102
2	3	70.5	14	1911	1069	160.42
3	3	73	14	1597	1234	49.61
4	1	91.5	14			451.36
5	1	94.4	14			1402.87
6	2	88.9	14	1489		581.64
7	3	72.8	14	1108	1270	165.11
8	2	56.8	14	1848		1384.7

Type 5 Radar Waveform_19

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	3	55.1	11	1898	1653	399.023
2	1	77.3	11			432.708
3	2	96.5	11	1115		388.165
4	2	82.3	11	1616		667.283
5	1	89.3	11			262.591
6	2	73.9	11	1054		685.428
7	1	53.4	11			637.576
8	2	97.7	11	1940		359.264
9	2	68.5	11	1647		168.201
10	1	69.4	11			526.239
11	2	69.5	11	1168		506.806
12	2	89.9	11	1870		646.284
13	2	67	11	1723		288.432
14	1	50.6	11			425.139
15	2	95.8	11	1619		29.297
16	1	59.5	11			236.065
17	1	80	11			533.582

Type 5 Radar Waveform_20

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	77.5	20			714.289
2	3	50.5	20	1970	1137	211.473
3	2	75.1	20	1069		388.566
4	3	56.7	20	1679	1603	111.179
5	2	70.7	20	1248		573.232
6	1	76.4	20			561.025
7	2	64.5	20	1923		50.168
8	3	81.4	20	1255	1774	717.502
9	3	77.2	20	1641	1107	411.255
10	2	76.7	20	1236		860.898
11	1	51.4	20			269.751
12	1	84.7	20			891.954
13	2	58.1	20	1722		495.377

Type 5 Radar Waveform_21

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	69.9	5	1051		68.923
2	2	98.9	5	1709		124.268
3	2	80.6	5	1702		74.614
4	2	65.5	5	1314		33.521
5	2	97	5	1074		278.869
6	3	72.2	5	1085	1131	642.526
7	1	50	5			158.063
8	2	50.2	5	1244		831.78
9	2	91.6	5	1913		576.117
10	1	91	5			260.674
11	3	59.6	5	1816	1977	97.031
12	2	70.3	5	1664		715.129
13	2	57.6	5	1877		184.086
14	1	52.5	5			550.443

Type 5 Radar Waveform_22

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	1	83.3	5			671.447
2	3	99.6	5	1671	1248	556.92
3	2	96.7	5	1358		211.73
4	2	50.1	5	1289		1147.16
5	1	55	5			1298.69
6	3	53	5	1475	1666	165.5
7	2	81	5	1415		1441.3
8	2	84	5	1881		396

Type 5 Radar Waveform_23

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	66.1	10	1925		815.915
2	2	60.1	10	1430		189.653
3	3	82.6	10	1799	1343	404.746
4	1	69.3	10			743.999
5	2	93.4	10	1006		754.652
6	1	96.6	10			636.385
7	2	54.8	10	1327		618.808
8	2	96.8	10	1940		106.952
9	2	53.7	10	1690		585.435
10	2	62.4	10	1924		24.288
11	1	60	10			213.051
12	2	62.8	10	1432		574.154
13	3	58.3	10	1285	1639	755.977

Type 5 Radar Waveform_24

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	3	57.9	9	1457	1942	559.886
2	1	96.8	9			1296.8
3	3	86.4	9	1722	1878	989.81
4	1	72.3	9			414.9
5	1	60.1	9			116.65
6	2	100	9	1697		1024.16
7	3	65.2	9	1534	1597	477.09
8	3	80.7	9	1587	1277	1003.2

Type 5 Radar Waveform_25

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	92.1	19	1376		985.473
2	3	75.3	19	1277	1798	147.061
3	1	73.6	19			801.752
4	2	53	19	1453		976.133
5	1	53.6	19			950.414
6	1	56.6	19			654.415
7	3	89.4	19	1551	1079	101.485
8	1	73.6	19			569.226
9	1	96.5	19			629.707
10	2	59.7	19	1499		1061.518
11	2	60.3	19	1305		707.109

Type 5 Radar Waveform_26

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	3	74.3	8	1690	1058	282.636
2	3	67.5	8	1294	1089	754.811
3	2	60.9	8	1634		636.632
4	2	99.4	8	1819		225.323
5	2	82.4	8	1092		951.814
6	2	88.9	8	1925		936.435
7	3	50	8	1687	1191	278.905
8	3	72.7	8	1365	1315	150.636
9	1	75.7	8			847.147
10	2	50.8	8	1351		294.718
11	2	74.2	8	1534		283.209

Type 5 Radar Waveform_27

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	50.2	10	1188		790.759
2	1	60.1	10			847.73
3	2	60.4	10	1850		577.34
4	2	57.4	10	1965		36.34
5	3	95.7	10	1237	1188	516.82
6	1	60.4	10			514.62
7	2	90.7	10	1462		440.04
8	2	95.3	10	1787		246.87
9	3	57.2	10	1335	1356	115.63
10	1	71.7	10			862.59
11	2	94.2	10	1814		19.6
12	1	66.9	10			322.6

Type 5 Radar Waveform_28

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	97.7	17	1538		826.581
2	1	75.8	17			725.737
3	3	85.7	17	1872	1233	683.804
4	2	62.7	17	1095		765.061
5	2	91.2	17	1376		647.579
6	2	84.7	17	1723		801.816
7	2	80.9	17	1223		635.393
8	2	87.5	17	1056		20.35
9	2	97.7	17	1502		479.757
10	2	61.5	17	1100		731.014
11	1	64.9	17			744.581
12	2	91.4	17	1305		103.949
13	2	75.3	17	1839		64.086
14	3	96.8	17	1092	1446	291.843

Type 5 Radar Waveform_29						
Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	71.9	13	1609		1068.56
2	1	66.3	13			263.927
3	3	93.7	13	1230	1649	381.803
4	1	62.8	13			498.3
5	3	90.6	13	1660	1222	409.117
6	1	51.4	13			502.923
7	2	93.9	13	1328		64.56
8	1	74.7	13			460.797
9	3	86.5	13	1150	1934	818.433
Type 5 Radar Waveform_30						
Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μ sec)	Pulse 2-to-3 PRI (μ sec)	Start Location Within Interval (msec)
1	2	56.2	18	1809		871.557
2	3	65.4	18	1611	1097	101.293
3	2	74.3	18	1187		769.706
4	2	61	18	1806		643.789
5	3	71.4	18	1534	1527	672.232
6	2	62	18	1970		234.865
7	2	67.5	18	1526		181.698
8	3	93.3	18	1635	1331	124.722
9	2	62.3	18	1978		648.685
10	2	73.9	18	1724		332.938
11	2	74	18	1074		68.071
12	2	98.9	18	1448		763.454
13	1	87	18			644.077

Radar Type 6 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5570.4	1	16	5580.0	1
2	5570.4	1	17	5580.0	1
3	5570.4	1	18	5580.0	1
4	5570.4	1	19	5580.0	1
5	5570.4	1	20	5580.0	1
6	5570.4	1	21	5589.6	1
7	5570.4	1	22	5589.6	1
8	5570.4	1	23	5589.6	1
9	5570.4	1	24	5589.6	1
10	5570.4	1	25	5589.6	1
11	5580.0	1	26	5589.6	1
12	5580.0	1	27	5589.6	1
13	5580.0	1	28	5589.6	1
14	5580.0	1	29	5589.6	1
15	5580.0	1	30	5589.6	1
Detection Percentage (%)					100%

Radar waveform #1			Radar waveform #2		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
41	5576	123	21	5589	63
53	5582	159	29	5582	87
55	5579	165	35	5583	105
56	5577	168	58	5570	174
65	5574	195	61	5587	183

Radar waveform #3			Radar waveform #4		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5570	9	17	5590	51
23	5578	69	85	5583	255
32	5582	96	--	--	--
64	5588	192	--	--	--
79	5587	237	--	--	--

Radar waveform #5			Radar waveform #6		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
73	5585	219	6	5573	18
83	5575	249	15	5578	45
--	--	--	29	5572	87
--	--	--	38	5571	114
--	--	--	64	5581	192

Radar waveform #7			Radar waveform #8		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
37	5587	111	9	5578	27
40	5573	120	21	5571	63
41	5577	123	26	5580	78
54	5588	162	70	5586	210
82	5584	246	75	5570	225
83	5576	249	93	5587	279
--	--	--	100	5583	300

Radar waveform #9			Radar waveform #10		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
31	5588	93	23	5572	69
38	5576	114	90	5577	270
42	5583	126	100	5579	300
51	5574	153	--	--	--
58	5577	174	--	--	--
69	5575	207	--	--	--
72	5581	216	--	--	--
96	5573	288	--	--	--

Radar waveform #11			Radar waveform #12		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Frequency (MHz)	Hopping Number	Pulse Start (ms)
1	5578	3	6	5578	18
9	5582	27	50	5589	150
13	5581	39	54	5577	162
19	5575	57	71	5582	213
21	5570	63	76	5587	228
24	5580	72	--	--	--
62	5579	186	--	--	--
85	5587	255	--	--	--

Radar waveform #13			Radar waveform #14		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
16	5577	48	19	5572	57
17	5579	51	44	5577	132
39	5573	117	84	5589	252
66	5584	198	88	5570	264
75	5582	225	91	5579	273

Radar waveform #15			Radar waveform #16		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
13	5588	39	35	5586	105
20	5573	60	100	5581	300
39	5578	117	--	--	--
44	5590	132	--	--	--
79	5576	237	--	--	--

Radar waveform #17			Radar waveform #18		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
19	5578	57	44	5570	132
29	5573	87	50	5576	150
59	5577	177	--	--	--
60	5572	180	--	--	--
85	5586	255	--	--	--
94	5576	282	--	--	--

Radar waveform #19			Radar waveform #20		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
13	5575	39	15	5576	45
44	5571	132	30	5580	90
61	5577	183	54	5586	162
--	--	--	58	5573	174
--	--	--	80	5590	240

Radar waveform #21			Radar waveform #22		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
29	5580	87	1	5584	3
41	5576	123	9	5585	27
82	5572	246	60	5589	180
95	5589	285	79	5587	237
--	--	--	81	5581	243
--	--	--	87	5575	261

Radar waveform #23			Radar waveform #24		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
12	5575	36	5	5574	15
24	5581	72	23	5580	69
44	5589	132	44	5590	132
49	5585	147	49	5586	147
66	5577	198	52	5571	156
--	--	--	60	5576	180

Radar waveform #25			Radar waveform #26		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
26	5570	78	14	5581	42
87	5586	261	16	5576	48
--	--	--	60	5575	180

Radar waveform #27			Radar waveform #28		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
3	5588	9	3	5576	9
7	5578	21	11	5580	33
29	5576	87	29	5583	87
63	5589	189	34	5577	102
86	5585	258	59	5578	177

Radar waveform #29			Radar waveform #30		
Hopping Number	Frequency (MHz)	Pulse Start (ms)	Hopping Number	Frequency (MHz)	Pulse Start (ms)
53	5588	159	22	5587	66
96	5586	288	43	5588	129
--	--	--	90	5580	270
--	--	--	97	5589	291
--	--	--	98	5577	294

7. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “2004TW0003-UT” file.

Appendix B - EUT Photograph

Refer to "2004TW0003-UE" file.