

Type 6 Radar Waveform_26

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.25	5.26	160	*
7	5.25	5.263	160	*
9	5.25	5.286	160	*
17	5.25	5.33	160	*
23	5.25	5.31	160	*
31	5.25	5.279	160	*
36	5.25	5.266	160	*
37	5.25	5.28	160	*
43	5.25	5.324	160	*
61	5.25	5.281	160	*
62	5.25	5.313	160	*
84	5.25	5.261	160	*
86	5.25	5.311	160	*

Type 6 Radar Waveform_27

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
4	5.25	5.296	160	*
6	5.25	5.28	160	*
8	5.25	5.272	160	*
12	5.25	5.288	160	*
20	5.25	5.32	160	*
23	5.25	5.314	160	*
24	5.25	5.25	160	*
26	5.25	5.31	160	*
38	5.25	5.327	160	*
51	5.25	5.274	160	*
59	5.25	5.253	160	*
66	5.25	5.311	160	*
67	5.25	5.275	160	*
77	5.25	5.299	160	*
80	5.25	5.257	160	*
84	5.25	5.268	160	*
86	5.25	5.281	160	*
91	5.25	5.324	160	*
98	5.25	5.295	160	*

Type 6 Radar Waveform_28

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.25	5.253	160	*
4	5.25	5.291	160	*
5	5.25	5.328	160	*
7	5.25	5.258	160	*
9	5.25	5.318	160	*
12	5.25	5.298	160	*
19	5.25	5.251	160	*
20	5.25	5.269	160	*
24	5.25	5.321	160	*
40	5.25	5.259	160	*
51	5.25	5.282	160	*
55	5.25	5.304	160	*
61	5.25	5.268	160	*
67	5.25	5.316	160	*
68	5.25	5.311	160	*
74	5.25	5.285	160	*
79	5.25	5.299	160	*
85	5.25	5.319	160	*

Type 6 Radar Waveform_29

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
10	5.25	5.274	160	*
16	5.25	5.253	160	*
18	5.25	5.262	160	*
22	5.25	5.285	160	*
38	5.25	5.318	160	*
52	5.25	5.3	160	*
53	5.25	5.263	160	*
56	5.25	5.298	160	*
58	5.25	5.273	160	*
59	5.25	5.254	160	*
61	5.25	5.308	160	*
80	5.25	5.281	160	*
83	5.25	5.319	160	*
89	5.25	5.307	160	*
100	5.25	5.266	160	*

Type 6 Radar Waveform_30

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
9	5.25	5.318	160	*
11	5.25	5.317	160	*
19	5.25	5.304	160	*
20	5.25	5.297	160	*
26	5.25	5.3	160	*
30	5.25	5.28	160	*
36	5.25	5.289	160	*
43	5.25	5.252	160	*
45	5.25	5.273	160	*
49	5.25	5.327	160	*
52	5.25	5.25	160	*
55	5.25	5.305	160	*
64	5.25	5.275	160	*
76	5.25	5.306	160	*
79	5.25	5.277	160	*
80	5.25	5.311	160	*
81	5.25	5.258	160	*
84	5.25	5.272	160	*
85	5.25	5.329	160	*
90	5.25	5.264	160	*
92	5.25	5.274	160	*



Product	AXE5400 Tri-Band Wi-Fi 6E Router	Temperature	28°C
Test Engineer	Kevin Ker	Relative Humidity	54%
Test Site	SR2	Test Date	2021/10/17
Test Item	Radar Statistical Performance Check (802.11ax-HE160 mode – 5570MHz)		

Radar Type 1 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5492	1	738	72	1
2	5594	1	898	59	1
3	5639	1	778	68	1
4	5508	1	858	62	1
5	5616	1	678	78	1
6	5596	1	578	92	1
7	5620	1	598	89	1
8	5627	1	3066	18	1
9	5542	1	938	57	1
10	5574	1	878	61	1
11	5612	1	698	76	1
12	5605	1	918	58	1
13	5528	1	718	74	1
14	5572	1	798	67	1
15	5594	1	638	83	1
16	5546	1	1402	38	1
17	5570	1	2478	22	1
18	5536	1	690	77	1
19	5523	1	1142	47	1
20	5535	1	2280	24	1
21	5618	1	784	68	1
22	5645	1	2013	27	1
23	5582	1	2350	23	1
24	5565	1	1912	28	1
25	5627	1	1775	30	1
26	5517	1	2351	23	1
27	5618	1	1750	31	1
28	5546	1	1644	33	1



29	5591	1	1165	46	1
30	5648	1	1186	45	1
Detection Percentage (%)					100%

Radar Type 2 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5492	4.2	204	26	1
2	5637	2.9	178	29	1
3	5597	2.8	212	25	1
4	5559	4	165	27	1
5	5622	3.3	213	24	0
6	5634	2.1	172	24	1
7	5559	2.2	179	28	1
8	5582	3.5	204	26	1
9	5605	2.7	157	24	1
10	5561	3.1	158	23	1
11	5604	1	169	28	1
12	5556	3.7	196	26	0
13	5648	1.3	192	28	1
14	5589	2.9	206	26	1
15	5570	3.7	228	25	0
16	5634	4.4	227	25	1
17	5559	2.3	228	28	1
18	5603	4.1	168	26	0
19	5633	1.1	165	25	1
20	5604	1.2	223	29	0
21	5573	2	202	24	1
22	5571	2.9	160	28	1
23	5615	2.8	195	26	1
24	5559	1.2	159	28	1
25	5570	2.3	219	27	1
26	5513	2	150	29	1
27	5621	2.2	185	29	1
28	5630	1.5	194	28	0
29	5648	2.1	215	28	1
30	5511	4.4	186	26	1
Detection Percentage (%)					80.0%

Radar Type 3 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5492	7.2	360	16	1
2	5603	8.3	211	17	0
3	5518	9.6	358	17	1
4	5507	7.3	269	17	1
5	5580	6.6	468	16	1
6	5527	9.8	459	17	0
7	5632	6.8	310	17	0
8	5607	8.5	421	16	0
9	5566	8.9	404	18	1
10	5618	6.2	284	17	1
11	5516	8.2	463	18	1
12	5608	9.1	434	16	1
13	5570	7.9	363	17	1
14	5641	6.7	281	18	1
15	5617	8	424	17	1
16	5500	6.3	357	17	1
17	5575	6.8	255	17	1
18	5624	7.9	436	18	1
19	5588	9.9	229	17	0
20	5605	7.3	411	17	0
21	5565	9.3	409	18	1
22	5571	8.8	460	17	1
23	5516	8.3	493	18	1
24	5605	6.1	383	17	1
25	5603	7.3	437	18	1
26	5603	9.6	368	17	1
27	5610	6	424	18	1
28	5555	8.4	385	16	1
29	5584	9.6	240	16	1
30	5648	7.2	226	18	1
Detection Percentage (%)					80.0%

Radar Type 4 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	Pulse Width (us)	PRI (us)	Pulses / Burst	1=Detection 0=No Detection
1	5492	13	409	15	1
2	5551	17.1	319	15	1
3	5603	11.5	293	13	1
4	5619	19.3	378	15	0
5	5541	19.4	309	14	0
6	5593	15.3	282	12	1
7	5630	16	351	12	1
8	5549	14.3	309	15	0
9	5507	15.2	376	15	1
10	5608	14.3	488	13	1
11	5524	16.4	364	16	0
12	5577	12.3	248	13	1
13	5554	16.1	339	15	0
14	5644	18.7	383	12	1
15	5637	16.8	405	15	1
16	5590	15.3	397	16	1
17	5551	12	462	13	1
18	5570	15.1	430	14	1
19	5608	13.3	216	12	1
20	5645	17.4	296	15	1
21	5551	17.6	384	13	1
22	5581	18.9	282	14	1
23	5628	13.5	395	14	1
24	5619	16.9	233	12	1
25	5596	11.5	313	13	0
26	5640	14.2	356	14	0
27	5494	11.4	317	13	1
28	5556	16	379	13	1
29	5648	20	248	16	1
30	5609	16.7	459	14	1
Detection Percentage (%)					76.7%

Note: In addition an average minimum percentage of successful detection across all four Short pulse radar test

waveforms is as follows: $\frac{P_d1 + P_d2 + P_d3 + P_d4}{4} = (100\% + 80.0\% + 80.0\% + 76.7\%) / 4 = 84.2\% (>80\%)$

Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
1	5500	1	16	5497.6	1
2	5500	1	17	5499.6	0
3	5500	1	18	5496	1
4	5500	1	19	5494	1
5	5500	1	20	5499.6	1
6	5500	1	21	5640.4	1
7	5500	1	22	5642.4	1
8	5500	1	23	5640.8	1
9	5500	1	24	5642.4	1
10	5500	1	25	5643.6	1
11	5499.2	0	26	5644	1
12	5500	1	27	5643.6	1
13	5496.4	1	28	5644	1
14	5497.2	1	29	5644	1
15	5499.6	1	30	5644	1
Detection Percentage (%)					93.3%

Type 5 Radar Waveform_1

Burst	Number of Pulses	Pulse Width (μ sec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	85.8	17	1526		742.365
2	2	86.8	17	1315		807.257
3	3	57.9	17	1360	1390	665.974
4	1	72	17			696.871
5	2	84.2	17	1597		105.729
6	2	96.2	17	1317		151.656
7	3	64.2	17	1715	1808	206.733
8	2	93.9	17	1346		813.46
9	1	92.6	17			727.977
10	3	64.4	17	1527	1520	211.484
11	2	98.6	17	1034		99.371
12	1	60	17			677.129
13	1	84.8	17			533.886
14	2	86.6	17	1837		355.643

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	67.7	5	1687		797.156
2	2	99.5	5	1936		223.297
3	2	86.1	5	1852		701.194
4	2	64.2	5	1228		508.941
5	3	52	5	1655	1153	61.099
6	2	81.6	5	1411		676.446
7	2	92.7	5	1052		372.193
8	1	87.1	5			476.93
9	3	91.4	5	1215	1997	431.177
10	3	93.8	5	1383	1442	49.994
11	2	66.6	5	1582		175.431
12	2	69.8	5	1604		409.139
13	3	78.1	5	1852	1015	373.386
14	1	64.3	5			445.743

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	2	88.7	15	1736		688.063
2	1	97.2	15			502.15
3	1	62.4	15			392.26
4	1	98.5	15			329.04
5	2	92.4	15	1958		235.35
6	3	92.1	15	1453	1069	1068.84
7	1	51.1	15			55.21
8	2	83.7	15	1320		216.04
9	3	97.2	15	1159	1901	1171.3
10	2	94.1	15	1277		885.1

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	87.2	6	1212		266.741
2	2	69.4	6	1275		178.207
3	2	69.5	6	1824		272.634
4	2	60.1	6	1751		258.771
5	1	56.9	6			607.769
6	2	98.9	6	1183		501.926
7	2	65.2	6	1730		820.293
8	3	88	6	1197	1482	402.37
9	2	66.3	6	1450		44.597
10	2	64.4	6	1999		97.224
11	1	97.4	6			184.591
12	2	81.8	6	1684		569.589
13	1	60.4	6			591.086
14	2	63.2	6	1651		33.643

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	2	92	18	1756		221.006
2	3	74.6	18	1472	1114	238.718
3	2	80	18	1783		197.65
4	1	100	18			253.75
5	2	80.9	18	1769		392.73
6	3	94.9	18	1535	1105	133.76
7	2	77.4	18	1999		294.53
8	2	83.4	18	1202		575.13
9	1	62	18			476.86
10	1	78.1	18			209.84
11	2	55.1	18	1329		109.43
12	1	67.3	18			94.71
13	1	81.9	18			434.81
14	2	93.5	18	1691		601.1
15	3	82.4	18	1994	1756	467.9
16	1	79.4	18			38.2

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	92.7	8	1928		218.219
2	3	73.1	8	1415	1195	308.693
3	3	80.8	8	1734	1643	665.766
4	1	51.6	8			748.139
5	2	96.2	8	1273		207.702
6	3	58.8	8	1860	1155	723.245
7	2	62.3	8	1225		891.078
8	2	59	8	1475		882.722
9	2	88.5	8	1418		318.015
10	3	54.9	8	1799	1306	154.308
11	1	80.7	8			851.731
12	3	64.5	8	1122	1611	405.754
13	2	80.4	8	1099		77.277

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	58.5	17			425.053
2	2	51	17	1702		427.461
3	3	73.1	17	1358	1470	520.382
4	2	67.8	17	1825		595.033
5	1	83.5	17			560.294
6	2	86.3	17	1641		121.695
7	2	64.1	17	1898		535.316
8	1	75.5	17			110.427
9	2	82.4	17	1510		105.428
10	1	83.8	17			36.559
11	2	52.6	17	1955		310.951
12	2	75.6	17	1676		550.412
13	2	79.7	17	1023		604.693
14	3	63.4	17	1547	1522	484.204
15	3	65.5	17	1131	1151	566.675
16	2	62.1	17	1620		139.656
17	2	96.1	17	1766		7.037
18	3	64.2	17	1015	1755	350.258
19	3	84.6	17	1024	1323	368.879

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	3	78	13	1909	1308	886.412
2	2	95.4	13	1806		138.09
3	3	60.2	13	1015	1619	281.34
4	1	96.1	13			226.91
5	1	56.9	13			990.09
6	2	56.8	13	1946		608.08
7	2	84.5	13	1104		374.28
8	2	91.8	13	1156		866.61
9	2	55.1	13	1139		757.63
10	3	95.5	13	1785	1256	920.51
11	3	82.9	13	1318	1855	287.3
12	1	51.6	13			158.1

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	2	77.8	18	1469		402.466
2	2	89	18	1034		312.687
3	2	86.4	18	1568		196.282
4	2	76.6	18	1123		340.723
5	2	76	18	1140		279.064
6	3	88.5	18	1342	1148	346.615
7	3	82.5	18	1353	1917	378.996
8	2	81.4	18	1612		253.007
9	2	79	18	1931		499.988
10	2	85.7	18	1330		508.129
11	1	75.6	18			330.681
12	2	92.6	18	1021		283.932
13	2	67.4	18	1799		481.303
14	2	58.8	18	1761		471.894
15	2	52	18	1330		195.815
16	2	56	18	1161		517.286
17	1	68.3	18			91.037
18	3	68.9	18	1764	1702	617.058
19	2	97.6	18	1707		141.979

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	60.1	14	1858		806.392
2	2	62.9	14	1190		424.463
3	2	50.9	14	1730		501.626
4	3	68.5	14	1295	1514	518.159
5	2	98.2	14	1742		872.032
6	1	73.7	14			404.275
7	1	53.1	14			739.888
8	1	51.5	14			388.342
9	1	56.9	14			592.145
10	2	99.4	14	1756		597.808
11	3	73.4	14	1451	1020	400.811
12	2	57.5	14	1672		142.054
13	1	84.4	14			426.077

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	91.2	18	1518		722.648
2	3	85	18	1905	1441	937.37
3	2	54.2	18	1033		78.02
4	3	59.3	18	1509	1154	889.46
5	2	55.1	18	1669		674.98
6	1	72.2	18			928.45
7	2	97.2	18	1449		208.36
8	2	76.1	18	1620		524.83
9	2	89.3	18	1318		102.07
10	3	52	18	1370	1238	423.95
11	2	91.9	18	1922		214.5
12	1	79.8	18			591.9

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	92.8	20	1321		1192.85
2	2	58	20	1592		985.317
3	2	85	20	1873		1078.363
4	3	73.3	20	1446	1297	1142.12
5	2	59	20	1776		962.307
6	2	94.9	20	1618		968.243
7	1	99.3	20			344.62
8	1	65.9	20			903.867
9	3	84.2	20	1406	1893	789.033

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	60	11	1380		1303.94
2	3	53.3	11	1443	1741	1131.247
3	2	63.2	11	1172		1180.353
4	1	95	11			853.71
5	1	57	11			406.147
6	2	80.5	11	1839		638.223
7	1	76.5	11			1120.56
8	2	64.1	11	1291		876.567
9	1	74.7	11			1028.533

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	99.8	13	1995		305.536
2	2	61.4	13	1672		253.64
3	3	69.8	13	1532	1334	387.89
4	2	52.1	13	1703		915.51
5	3	82.3	13	1862	1401	212.37
6	2	64.8	13	1846		802.98
7	2	67.4	13	1636		1088.21
8	2	69.8	13	1883		861.85
9	3	77.8	13	1190	1203	549.4
10	3	73.8	13	1582	1879	647.2

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	3	62.6	19	1943	1150	133.348
2	3	55.7	19	2000	1895	192.048
3	3	98	19	1881	1282	112.125
4	3	96	19	1429	1357	123.823
5	2	89.4	19	1221		646.081
6	2	89.8	19	1236		145.778
7	2	81.4	19	1297		5.826
8	2	65.4	19	1892		86.234
9	2	95.9	19	1211		693.111
10	2	53.1	19	1901		276.309
11	2	54.5	19	1439		24.236
12	2	57.3	19	1858		699.674
13	2	92.6	19	1445		465.332
14	2	91.3	19	1100		552.299
15	1	63.8	19			153.547
16	1	83.5	19			689.565
17	1	95.3	19			591.182

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	87.3	14	1444		273.6
2	3	74	14	1837	1696	587.31
3	3	71.9	14	1310	1098	144.66
4	2	57.5	14	1546		329.03
5	2	79.6	14	1913		340.61
6	1	74.7	14			224.71
7	2	59.6	14	1767		691.78
8	2	78.5	14	1046		273.96
9	1	59.8	14			85.62
10	2	68.2	14	1744		702.73
11	1	94.2	14			588.38
12	2	86.6	14	1319		515.61
13	3	66.9	14	1240	1231	213.06
14	1	94.1	14			506.4
15	3	50.4	14	1579	1695	502.8
16	2	56.2	14	1978		687.4

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	83.5	19			1260.85
2	2	77.9	19	1062		164.987
3	2	91.7	19	1996		510.043
4	2	69.4	19	1890		1006.1
5	2	86	19	1626		811.377
6	2	85.3	19	1115		483.253
7	1	84.8	19			998.4
8	2	85.9	19	1117		1196.267
9	2	85.3	19	1400		692.533

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	2	58.5	10	1019		751.428
2	2	97.7	10	1877		362.163
3	3	83.9	10	1457	1972	441.946
4	3	89.5	10	1548	1039	441.679
5	2	78.8	10	1658		816.882
6	2	59.8	10	1657		172.795
7	1	90	10			27.228
8	2	99.2	10	1013		608.172
9	2	56.8	10	1996		841.095
10	1	84.7	10			343.718
11	1	80.9	10			795.431
12	1	86.1	10			170.554
13	1	71	10			405.677

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	1	66.7	5			285.602
2	3	91.3	5	1605	1080	225.191
3	1	88.9	5			550.567
4	2	65.1	5	1523		406.02
5	2	91.1	5	1953		562.803
6	1	96.5	5			313.177
7	2	61.5	5	1915		406.28
8	2	68.9	5	1701		570.263
9	1	64	5			429.257
10	1	58.7	5			312.39
11	1	83.2	5			538.723
12	3	79.4	5	1637	1669	10.787
13	2	51.9	5	1417		570.44
14	2	95.3	5	1288		133.123
15	3	52.7	5	1140	1047	214.067
16	2	92.4	5	1592		18.5
17	2	80.8	5	1636		232.933
18	2	99.9	5	1591		523.467

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	2	75.4	19	1879		342.25
2	2	64.1	19	1900		279.663
3	1	99.4	19			173.905
4	1	66.7	19			38.203
5	3	98.4	19	1993	1451	416.151
6	3	61.1	19	1530	1792	506.238
7	2	75.7	19	1695		46.146
8	3	58.1	19	1540	1455	454.164
9	1	62.7	19			493.311
10	3	84.5	19	1593	1072	224.339
11	1	59	19			105.966
12	2	88.2	19	1494		555.454
13	1	75.7	19			316.492
14	2	77.7	19	1505		682.069
15	2	58.7	19	1279		426.447
16	1	92.7	19			271.865
17	1	73.4	19			439.482

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	94.1	19	1810		300.949
2	3	69.6	19	1011	1406	350.64
3	2	71.5	19	1018		395.44
4	2	60.1	19	1948		708.88
5	3	81.3	19	1455	1720	160.43
6	2	64	19	1940		388.75
7	3	90.3	19	1981	1380	264.72
8	2	93	19	1373		390.4
9	2	69	19	1135		562.95
10	2	98.8	19	1137		88.23
11	2	59.5	19	1761		243.52
12	2	66.6	19	1703		648.71
13	3	77.7	19	1355	1682	653.01
14	1	61.2	19			376.5
15	3	59.8	19	1282	1978	317.2
16	2	76.4	19	1800		698.4

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	3	76.9	14	1687	1693	576.531
2	2	95.3	14	1264		353.59
3	2	91.7	14	1478		585.09
4	1	75.3	14			600.18
5	2	97.5	14	1747		474.05
6	2	81.6	14	1892		30.71
7	1	96.7	14			740.04
8	2	79.6	14	1539		650.92
9	2	81.9	14	1938		154.4
10	2	79.7	14	1071		404.78
11	2	64.2	14	1165		25.75
12	2	61.3	14	1544		496.97
13	1	65.3	14			482.3
14	2	65.6	14	1043		254.1
15	1	98.6	14			53.7

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	71.6	18	1366		337.613
2	1	85.7	18			606.64
3	2	67.3	18	1309		266.38
4	2	66.2	18	1513		735.24
5	1	64.2	18			422.75
6	3	50.6	18	1701	1862	527.01
7	3	62.9	18	1695	1052	478.7
8	2	59.6	18	1702		326.56
9	3	63.2	18	1988	1859	263.6
10	3	89.5	18	1476	1673	333.45
11	3	98.9	18	1872	1399	345.63
12	2	64.6	18	1081		49.45
13	2	64.5	18	1216		792.9
14	1	61.2	18			332.9
15	2	71.5	18	1788		587.6

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	2	79.2	14	1030		750.853
2	3	67	14	1172	1693	1290.507
3	2	89	14	1824		341.073
4	1	91.3	14			299.07
5	1	97.5	14			1241.677
6	2	68.5	14	1023		1271.283
7	1	96.9	14			941.11
8	2	64.9	14	1672		1115.067
9	3	79.1	14	1765	1343	1207.133

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	1	61.9	11			75.102
2	2	63.2	11	1711		330.93
3	2	66.5	11	1982		283.56
4	2	99.2	11	1178		120.15
5	2	85.5	11	1094		617.61
6	2	80.9	11	1807		398.76
7	2	67.1	11	1218		180.71
8	2	97.1	11	1860		220.38
9	2	81.9	11	1392		530.73
10	2	56.6	11	1852		675.16
11	2	70.3	11	1979		244
12	2	91.3	11	1328		636.76
13	3	91.5	11	1195	1509	696.15
14	3	57.2	11	1201	1565	609.1
15	3	77.8	11	1283	1804	82
16	3	76.4	11	1394	1089	487.4

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	2	96.6	10	1314		832.588
2	2	55.6	10	1604		80.552
3	3	63.4	10	1733	1973	648.714
4	3	81.1	10	1723	1715	124.451
5	2	97.4	10	1222		814.769
6	2	83.1	10	1647		395.346
7	3	80.1	10	1037	1567	19.983
8	2	94.8	10	1011		706.7
9	3	90.7	10	1457	1993	741.467
10	3	85.3	10	1089	1160	325.944
11	2	74.2	10	1558		747.951
12	1	91.4	10			776.429
13	2	69.9	10	1679		732.486
14	3	91.6	10	1695	1526	237.243

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	1	61.6	11			117.427
2	3	87.9	11	1771	1566	358.614
3	1	97.9	11			71.262
4	2	57.6	11	1274		541.263
5	2	89.7	11	1642		420.134
6	1	91.6	11			65.715
7	2	60.7	11	1673		251.956
8	2	98.1	11	1203		381.987
9	2	92.6	11	1939		11.138
10	2	99	11	1595		305.789
11	3	66.1	11	1540	1178	45.001
12	1	53.8	11			577.962
13	2	80.2	11	1719		534.483
14	2	70.4	11	1218		567.564
15	3	78.3	11	1799	1437	131.685
16	2	62.3	11	1353		270.386
17	2	66.7	11	1098		339.137
18	3	64.9	11	1366	1023	446.358
19	1	85.1	11			392.379

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	1	58	10			36.735
2	3	59.2	10	1848	1839	659.277
3	1	80.3	10			867.853
4	2	85.1	10	1957		1215.06
5	3	59.7	10	1374	1526	385.447
6	2	73.3	10	1560		729.653
7	3	58.7	10	1765	1756	812.67
8	3	87.8	10	1587	1050	970.267
9	1	97.5	10			950.833

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	64.4	10	1310		469.886
2	2	68.1	10	1887		57.738
3	3	68	10	1530	1099	123.96
4	2	63.9	10	1033		14.25
5	1	75.8	10			690.42
6	2	73.2	10	1037		446.61
7	3	59.7	10	1138	1833	29.83
8	3	81.9	10	1723	1129	124.81
9	3	73.4	10	1220	1594	198.54
10	3	89.6	10	1739	1799	154.48
11	2	53	10	1126		481.15
12	2	53.9	10	1720		30.18
13	2	65.8	10	1992		584.26
14	2	60.1	10	1153		450.8
15	3	95.4	10	1216	1022	317.4
16	3	87.8	10	1307	1327	645.1

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	3	86.1	10	1202	1568	391.246
2	3	68.5	10	1869	1326	575.251
3	1	100	10			453.322
4	2	77.8	10	1976		232.843
5	3	59	10	1597	1730	36.734
6	1	91.5	10			513.275
7	2	59.1	10	1630		461.666
8	2	73.8	10	1410		571.607
9	3	92.6	10	1059	1732	347.298
10	2	95.9	10	1191		536.559
11	3	95	10	1443	1528	119.411
12	3	50.6	10	1405	1065	9.752
13	2	84.1	10	1308		378.833
14	1	62.9	10			333.334
15	3	60	10	1820	1280	299.105
16	2	89.8	10	1148		623.216
17	1	69.1	10			56.037
18	1	55.7	10			417.858
19	3	90.9	10	1278	1537	442.379

Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
1	1	16	1
2	1	17	1
3	1	18	1
4	0	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
15	1	30	1
Detection Percentage (%)			96.7%

Type 6 Radar Waveform_1

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.648	160	*
2	5.57	5.506	160	*
3	5.57	5.553	160	*
7	5.57	5.563	160	*
8	5.57	5.548	160	*
13	5.57	5.539	160	*
21	5.57	5.514	160	*
23	5.57	5.578	160	*
25	5.57	5.633	160	*
28	5.57	5.518	160	*
34	5.57	5.561	160	*
39	5.57	5.56	160	*
40	5.57	5.626	160	*
42	5.57	5.504	160	*
45	5.57	5.617	160	*
50	5.57	5.601	160	*
54	5.57	5.589	160	*
56	5.57	5.582	160	*
59	5.57	5.634	160	*
64	5.57	5.571	160	*
65	5.57	5.542	160	*
67	5.57	5.609	160	*
68	5.57	5.642	160	*
73	5.57	5.512	160	*
74	5.57	5.566	160	*
78	5.57	5.575	160	*
85	5.57	5.627	160	*
86	5.57	5.523	160	*
97	5.57	5.57	160	*
100	5.57	5.49	160	*

Type 6 Radar Waveform_2

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
2	5.57	5.534	160	*
7	5.57	5.562	160	*
8	5.57	5.561	160	*
10	5.57	5.619	160	*
11	5.57	5.628	160	*
12	5.57	5.538	160	*
13	5.57	5.582	160	*
20	5.57	5.632	160	*
31	5.57	5.568	160	*
35	5.57	5.622	160	*
38	5.57	5.52	160	*
41	5.57	5.57	160	*
47	5.57	5.64	160	*
51	5.57	5.595	160	*
61	5.57	5.613	160	*
65	5.57	5.525	160	*
69	5.57	5.539	160	*
70	5.57	5.54	160	*
73	5.57	5.509	160	*
74	5.57	5.573	160	*
78	5.57	5.578	160	*
80	5.57	5.549	160	*
81	5.57	5.597	160	*
83	5.57	5.58	160	*
85	5.57	5.615	160	*
88	5.57	5.611	160	*
97	5.57	5.581	160	*
98	5.57	5.507	160	*
99	5.57	5.536	160	*
100	5.57	5.491	160	*

Type 6 Radar Waveform_3				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
7	5.57	5.542	160	*
9	5.57	5.53	160	*
10	5.57	5.552	160	*
15	5.57	5.502	160	*
17	5.57	5.511	160	*
18	5.57	5.525	160	*
19	5.57	5.572	160	*
22	5.57	5.506	160	*
24	5.57	5.589	160	*
25	5.57	5.598	160	*
26	5.57	5.527	160	*
28	5.57	5.594	160	*
32	5.57	5.597	160	*
33	5.57	5.639	160	*
34	5.57	5.515	160	*
35	5.57	5.593	160	*
36	5.57	5.638	160	*
40	5.57	5.591	160	*
43	5.57	5.607	160	*
50	5.57	5.573	160	*
51	5.57	5.561	160	*
53	5.57	5.609	160	*
56	5.57	5.518	160	*
57	5.57	5.505	160	*
61	5.57	5.566	160	*
64	5.57	5.52	160	*
66	5.57	5.612	160	*
74	5.57	5.588	160	*
75	5.57	5.599	160	*
76	5.57	5.636	160	*
77	5.57	5.567	160	*
86	5.57	5.625	160	*
87	5.57	5.595	160	*
91	5.57	5.649	160	*
98	5.57	5.603	160	*

Type 6 Radar Waveform_4

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
6	5.57	5.51	160	*
7	5.57	5.542	160	*
9	5.57	5.514	160	*
12	5.57	5.539	160	*
15	5.57	5.519	160	*
16	5.57	5.515	160	*
18	5.57	5.568	160	*
21	5.57	5.557	160	*
22	5.57	5.495	160	*
26	5.57	5.529	160	*
32	5.57	5.548	160	*
34	5.57	5.537	160	*
36	5.57	5.58	160	*
37	5.57	5.636	160	*
38	5.57	5.62	160	*
40	5.57	5.513	160	*
42	5.57	5.633	160	*
45	5.57	5.536	160	*
49	5.57	5.589	160	*
50	5.57	5.546	160	*
52	5.57	5.56	160	*
54	5.57	5.55	160	*
58	5.57	5.628	160	*
61	5.57	5.615	160	*
63	5.57	5.508	160	*
66	5.57	5.496	160	*
70	5.57	5.611	160	*
71	5.57	5.649	160	*
76	5.57	5.605	160	*
77	5.57	5.647	160	*
80	5.57	5.523	160	*
81	5.57	5.599	160	*
82	5.57	5.53	160	*
84	5.57	5.543	160	*
88	5.57	5.507	160	*
91	5.57	5.503	160	*
93	5.57	5.64	160	*
97	5.57	5.638	160	*
98	5.57	5.564	160	*
99	5.57	5.563	160	*

Type 6 Radar Waveform_5				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.65	160	*
5	5.57	5.568	160	*
9	5.57	5.638	160	*
13	5.57	5.603	160	*
17	5.57	5.557	160	*
20	5.57	5.635	160	*
21	5.57	5.592	160	*
22	5.57	5.522	160	*
25	5.57	5.627	160	*
26	5.57	5.647	160	*
29	5.57	5.607	160	*
33	5.57	5.615	160	*
37	5.57	5.614	160	*
38	5.57	5.495	160	*
41	5.57	5.579	160	*
53	5.57	5.626	160	*
55	5.57	5.502	160	*
56	5.57	5.545	160	*
65	5.57	5.648	160	*
72	5.57	5.554	160	*
73	5.57	5.546	160	*
76	5.57	5.537	160	*
79	5.57	5.563	160	*
83	5.57	5.616	160	*
88	5.57	5.536	160	*
89	5.57	5.55	160	*
91	5.57	5.567	160	*
92	5.57	5.591	160	*
94	5.57	5.532	160	*
96	5.57	5.597	160	*
99	5.57	5.552	160	*
100	5.57	5.491	160	*

Type 6 Radar Waveform_6

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
11	5.57	5.583	160	*
13	5.57	5.603	160	*
16	5.57	5.565	160	*
17	5.57	5.616	160	*
19	5.57	5.646	160	*
21	5.57	5.65	160	*
22	5.57	5.511	160	*
24	5.57	5.552	160	*
26	5.57	5.582	160	*
34	5.57	5.593	160	*
36	5.57	5.521	160	*
40	5.57	5.555	160	*
43	5.57	5.615	160	*
56	5.57	5.534	160	*
59	5.57	5.537	160	*
60	5.57	5.575	160	*
61	5.57	5.49	160	*
65	5.57	5.627	160	*
68	5.57	5.644	160	*
71	5.57	5.643	160	*
76	5.57	5.544	160	*
90	5.57	5.531	160	*
91	5.57	5.591	160	*
94	5.57	5.508	160	*
95	5.57	5.533	160	*
96	5.57	5.621	160	*
99	5.57	5.492	160	*

Type 6 Radar Waveform_7

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.57	5.575	160	*
11	5.57	5.643	160	*
17	5.57	5.568	160	*
18	5.57	5.649	160	*
19	5.57	5.596	160	*
20	5.57	5.584	160	*
22	5.57	5.59	160	*
25	5.57	5.619	160	*
28	5.57	5.62	160	*
30	5.57	5.645	160	*
35	5.57	5.523	160	*
37	5.57	5.496	160	*
38	5.57	5.65	160	*
41	5.57	5.552	160	*
42	5.57	5.517	160	*
45	5.57	5.553	160	*
47	5.57	5.641	160	*
57	5.57	5.571	160	*
58	5.57	5.625	160	*
60	5.57	5.594	160	*
65	5.57	5.618	160	*
66	5.57	5.54	160	*
67	5.57	5.585	160	*
68	5.57	5.561	160	*
69	5.57	5.606	160	*
72	5.57	5.544	160	*
75	5.57	5.498	160	*
83	5.57	5.56	160	*
86	5.57	5.61	160	*
87	5.57	5.49	160	*
88	5.57	5.519	160	*
90	5.57	5.635	160	*
91	5.57	5.574	160	*
92	5.57	5.576	160	*
95	5.57	5.613	160	*
96	5.57	5.501	160	*
98	5.57	5.493	160	*
99	5.57	5.529	160	*
100	5.57	5.64	160	*

Type 6 Radar Waveform_8

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
4	5.57	5.559	160	*
14	5.57	5.584	160	*
15	5.57	5.519	160	*
21	5.57	5.524	160	*
23	5.57	5.62	160	*
24	5.57	5.546	160	*
26	5.57	5.65	160	*
27	5.57	5.535	160	*
28	5.57	5.637	160	*
30	5.57	5.527	160	*
33	5.57	5.528	160	*
34	5.57	5.539	160	*
35	5.57	5.514	160	*
38	5.57	5.6	160	*
39	5.57	5.522	160	*
45	5.57	5.511	160	*
46	5.57	5.623	160	*
47	5.57	5.534	160	*
49	5.57	5.617	160	*
52	5.57	5.494	160	*
54	5.57	5.591	160	*
56	5.57	5.57	160	*
59	5.57	5.627	160	*
62	5.57	5.575	160	*
63	5.57	5.567	160	*
66	5.57	5.615	160	*
67	5.57	5.609	160	*
71	5.57	5.552	160	*
74	5.57	5.503	160	*
75	5.57	5.641	160	*
76	5.57	5.647	160	*
79	5.57	5.636	160	*
80	5.57	5.507	160	*
84	5.57	5.601	160	*
85	5.57	5.64	160	*
90	5.57	5.548	160	*
92	5.57	5.491	160	*
93	5.57	5.618	160	*
97	5.57	5.513	160	*
100	5.57	5.553	160	*

Type 6 Radar Waveform_9

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.57	5.532	160	*
5	5.57	5.546	160	*
9	5.57	5.497	160	*
11	5.57	5.565	160	*
13	5.57	5.551	160	*
15	5.57	5.588	160	*
18	5.57	5.516	160	*
23	5.57	5.535	160	*
24	5.57	5.628	160	*
25	5.57	5.591	160	*
27	5.57	5.602	160	*
28	5.57	5.609	160	*
34	5.57	5.523	160	*
35	5.57	5.571	160	*
37	5.57	5.629	160	*
42	5.57	5.51	160	*
45	5.57	5.59	160	*
50	5.57	5.612	160	*
54	5.57	5.52	160	*
57	5.57	5.555	160	*
59	5.57	5.63	160	*
62	5.57	5.582	160	*
65	5.57	5.509	160	*
66	5.57	5.587	160	*
68	5.57	5.618	160	*
70	5.57	5.617	160	*
78	5.57	5.592	160	*
82	5.57	5.519	160	*
83	5.57	5.529	160	*
85	5.57	5.62	160	*
86	5.57	5.577	160	*
93	5.57	5.548	160	*
94	5.57	5.647	160	*
97	5.57	5.649	160	*
99	5.57	5.614	160	*
100	5.57	5.632	160	*

Type 6 Radar Waveform_10					
	Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
	3	5.57	5.63	160	*
	7	5.57	5.529	160	*
	14	5.57	5.507	160	*
	16	5.57	5.59	160	*
	19	5.57	5.606	160	*
	21	5.57	5.515	160	*
	26	5.57	5.49	160	*
	28	5.57	5.576	160	*
	29	5.57	5.51	160	*
	30	5.57	5.634	160	*
	32	5.57	5.494	160	*
	34	5.57	5.592	160	*
	38	5.57	5.575	160	*
	39	5.57	5.616	160	*
	42	5.57	5.647	160	*
	44	5.57	5.528	160	*
	51	5.57	5.492	160	*
	52	5.57	5.572	160	*
	54	5.57	5.604	160	*
	57	5.57	5.648	160	*
	59	5.57	5.626	160	*
	64	5.57	5.578	160	*
	65	5.57	5.565	160	*
	66	5.57	5.645	160	*
	68	5.57	5.643	160	*
	73	5.57	5.587	160	*
	75	5.57	5.546	160	*
	76	5.57	5.533	160	*
	78	5.57	5.543	160	*
	80	5.57	5.523	160	*
	82	5.57	5.584	160	*
	83	5.57	5.614	160	*
	84	5.57	5.539	160	*
	87	5.57	5.532	160	*
	90	5.57	5.638	160	*
	92	5.57	5.541	160	*
	93	5.57	5.561	160	*
	94	5.57	5.524	160	*
	97	5.57	5.502	160	*

Type 6 Radar Waveform_11

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.546	160	*
4	5.57	5.594	160	*
17	5.57	5.614	160	*
20	5.57	5.511	160	*
22	5.57	5.509	160	*
24	5.57	5.499	160	*
25	5.57	5.599	160	*
27	5.57	5.608	160	*
28	5.57	5.571	160	*
32	5.57	5.551	160	*
35	5.57	5.625	160	*
36	5.57	5.631	160	*
37	5.57	5.501	160	*
40	5.57	5.643	160	*
43	5.57	5.543	160	*
45	5.57	5.568	160	*
49	5.57	5.621	160	*
50	5.57	5.628	160	*
51	5.57	5.503	160	*
52	5.57	5.535	160	*
54	5.57	5.549	160	*
57	5.57	5.519	160	*
60	5.57	5.613	160	*
66	5.57	5.632	160	*
67	5.57	5.559	160	*
84	5.57	5.624	160	*
86	5.57	5.629	160	*
87	5.57	5.51	160	*
88	5.57	5.603	160	*
89	5.57	5.52	160	*
92	5.57	5.616	160	*
94	5.57	5.574	160	*
99	5.57	5.589	160	*

Type 6 Radar Waveform_12

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.57	5.612	160	*
5	5.57	5.528	160	*
7	5.57	5.606	160	*
11	5.57	5.603	160	*
12	5.57	5.553	160	*
21	5.57	5.536	160	*
25	5.57	5.638	160	*
28	5.57	5.594	160	*
30	5.57	5.645	160	*
39	5.57	5.648	160	*
40	5.57	5.57	160	*
43	5.57	5.54	160	*
47	5.57	5.505	160	*
52	5.57	5.51	160	*
54	5.57	5.502	160	*
58	5.57	5.634	160	*
60	5.57	5.604	160	*
62	5.57	5.569	160	*
63	5.57	5.589	160	*
68	5.57	5.542	160	*
69	5.57	5.573	160	*
74	5.57	5.622	160	*
75	5.57	5.599	160	*
76	5.57	5.624	160	*
77	5.57	5.616	160	*
90	5.57	5.516	160	*
91	5.57	5.633	160	*
94	5.57	5.537	160	*
96	5.57	5.636	160	*
97	5.57	5.609	160	*
100	5.57	5.511	160	*

Type 6 Radar Waveform_13				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.614	160	*
5	5.57	5.615	160	*
6	5.57	5.642	160	*
14	5.57	5.589	160	*
31	5.57	5.576	160	*
32	5.57	5.598	160	*
36	5.57	5.556	160	*
37	5.57	5.604	160	*
38	5.57	5.588	160	*
40	5.57	5.646	160	*
43	5.57	5.51	160	*
48	5.57	5.584	160	*
51	5.57	5.497	160	*
53	5.57	5.58	160	*
54	5.57	5.601	160	*
55	5.57	5.645	160	*
56	5.57	5.511	160	*
61	5.57	5.491	160	*
62	5.57	5.548	160	*
64	5.57	5.536	160	*
65	5.57	5.496	160	*
67	5.57	5.545	160	*
68	5.57	5.564	160	*
72	5.57	5.629	160	*
73	5.57	5.608	160	*
74	5.57	5.555	160	*
75	5.57	5.635	160	*
76	5.57	5.529	160	*
77	5.57	5.634	160	*
78	5.57	5.543	160	*
81	5.57	5.574	160	*
82	5.57	5.547	160	*
85	5.57	5.542	160	*
86	5.57	5.626	160	*
90	5.57	5.632	160	*
96	5.57	5.525	160	*
97	5.57	5.594	160	*
100	5.57	5.583	160	*

Type 6 Radar Waveform_14

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
8	5.57	5.591	160	*
10	5.57	5.541	160	*
22	5.57	5.533	160	*
24	5.57	5.532	160	*
30	5.57	5.492	160	*
31	5.57	5.583	160	*
32	5.57	5.579	160	*
33	5.57	5.623	160	*
36	5.57	5.637	160	*
37	5.57	5.536	160	*
46	5.57	5.491	160	*
50	5.57	5.588	160	*
54	5.57	5.592	160	*
58	5.57	5.52	160	*
59	5.57	5.574	160	*
61	5.57	5.531	160	*
64	5.57	5.614	160	*
65	5.57	5.633	160	*
68	5.57	5.603	160	*
71	5.57	5.612	160	*
73	5.57	5.602	160	*
82	5.57	5.557	160	*
84	5.57	5.648	160	*
85	5.57	5.596	160	*
86	5.57	5.516	160	*
91	5.57	5.552	160	*

Type 6 Radar Waveform_15				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.57	5.602	160	*
8	5.57	5.595	160	*
10	5.57	5.519	160	*
12	5.57	5.502	160	*
16	5.57	5.528	160	*
17	5.57	5.545	160	*
18	5.57	5.571	160	*
19	5.57	5.587	160	*
21	5.57	5.504	160	*
22	5.57	5.569	160	*
28	5.57	5.517	160	*
30	5.57	5.589	160	*
32	5.57	5.51	160	*
35	5.57	5.536	160	*
37	5.57	5.609	160	*
38	5.57	5.613	160	*
39	5.57	5.643	160	*
42	5.57	5.565	160	*
44	5.57	5.649	160	*
46	5.57	5.619	160	*
52	5.57	5.522	160	*
54	5.57	5.588	160	*
55	5.57	5.511	160	*
63	5.57	5.506	160	*
65	5.57	5.495	160	*
69	5.57	5.615	160	*
72	5.57	5.548	160	*
78	5.57	5.61	160	*
80	5.57	5.55	160	*
82	5.57	5.63	160	*
83	5.57	5.512	160	*
85	5.57	5.592	160	*
91	5.57	5.637	160	*
92	5.57	5.644	160	*
93	5.57	5.59	160	*
97	5.57	5.515	160	*
98	5.57	5.646	160	*
100	5.57	5.523	160	*

Type 6 Radar Waveform_16

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.57	5.642	160	*
5	5.57	5.607	160	*
7	5.57	5.606	160	*
11	5.57	5.547	160	*
14	5.57	5.609	160	*
23	5.57	5.5	160	*
26	5.57	5.644	160	*
27	5.57	5.634	160	*
29	5.57	5.583	160	*
30	5.57	5.625	160	*
31	5.57	5.597	160	*
33	5.57	5.61	160	*
34	5.57	5.593	160	*
39	5.57	5.571	160	*
40	5.57	5.589	160	*
42	5.57	5.574	160	*
43	5.57	5.622	160	*
44	5.57	5.517	160	*
46	5.57	5.561	160	*
49	5.57	5.611	160	*
53	5.57	5.539	160	*
55	5.57	5.53	160	*
60	5.57	5.565	160	*
64	5.57	5.63	160	*
65	5.57	5.592	160	*
67	5.57	5.503	160	*
72	5.57	5.617	160	*
73	5.57	5.507	160	*
74	5.57	5.641	160	*
75	5.57	5.532	160	*
78	5.57	5.62	160	*
84	5.57	5.624	160	*
86	5.57	5.572	160	*
88	5.57	5.631	160	*
97	5.57	5.537	160	*
98	5.57	5.635	160	*

Type 6 Radar Waveform_17

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
6	5.57	5.593	160	*
8	5.57	5.547	160	*
9	5.57	5.63	160	*
12	5.57	5.644	160	*
23	5.57	5.526	160	*
27	5.57	5.517	160	*
33	5.57	5.632	160	*
34	5.57	5.582	160	*
36	5.57	5.579	160	*
40	5.57	5.648	160	*
45	5.57	5.65	160	*
46	5.57	5.525	160	*
47	5.57	5.588	160	*
48	5.57	5.539	160	*
52	5.57	5.631	160	*
54	5.57	5.628	160	*
55	5.57	5.511	160	*
58	5.57	5.495	160	*
61	5.57	5.585	160	*
62	5.57	5.638	160	*
63	5.57	5.529	160	*
66	5.57	5.494	160	*
73	5.57	5.563	160	*
80	5.57	5.641	160	*
83	5.57	5.512	160	*
85	5.57	5.59	160	*
90	5.57	5.614	160	*
93	5.57	5.617	160	*
99	5.57	5.592	160	*

Type 6 Radar Waveform_18

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
2	5.57	5.649	160	*
4	5.57	5.596	160	*
5	5.57	5.497	160	*
8	5.57	5.597	160	*
11	5.57	5.635	160	*
16	5.57	5.539	160	*
20	5.57	5.605	160	*
21	5.57	5.533	160	*
22	5.57	5.645	160	*
23	5.57	5.499	160	*
24	5.57	5.53	160	*
25	5.57	5.588	160	*
27	5.57	5.615	160	*
28	5.57	5.559	160	*
30	5.57	5.592	160	*
31	5.57	5.619	160	*
33	5.57	5.556	160	*
38	5.57	5.624	160	*
41	5.57	5.646	160	*
44	5.57	5.607	160	*
45	5.57	5.498	160	*
53	5.57	5.512	160	*
56	5.57	5.598	160	*
65	5.57	5.536	160	*
75	5.57	5.504	160	*
78	5.57	5.6	160	*
79	5.57	5.492	160	*
81	5.57	5.528	160	*
85	5.57	5.631	160	*
86	5.57	5.579	160	*
89	5.57	5.622	160	*
95	5.57	5.575	160	*

Type 6 Radar Waveform_19

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.559	160	*
2	5.57	5.637	160	*
5	5.57	5.517	160	*
8	5.57	5.585	160	*
9	5.57	5.588	160	*
12	5.57	5.623	160	*
15	5.57	5.628	160	*
18	5.57	5.51	160	*
23	5.57	5.605	160	*
24	5.57	5.578	160	*
27	5.57	5.577	160	*
28	5.57	5.504	160	*
33	5.57	5.522	160	*
34	5.57	5.571	160	*
35	5.57	5.65	160	*
37	5.57	5.641	160	*
38	5.57	5.599	160	*
39	5.57	5.615	160	*
42	5.57	5.61	160	*
51	5.57	5.613	160	*
53	5.57	5.49	160	*
55	5.57	5.541	160	*
56	5.57	5.58	160	*
60	5.57	5.515	160	*
61	5.57	5.56	160	*
64	5.57	5.596	160	*
68	5.57	5.542	160	*
72	5.57	5.57	160	*
73	5.57	5.636	160	*
75	5.57	5.634	160	*
77	5.57	5.582	160	*
81	5.57	5.645	160	*
85	5.57	5.589	160	*
88	5.57	5.561	160	*
90	5.57	5.584	160	*
91	5.57	5.556	160	*
92	5.57	5.567	160	*
93	5.57	5.507	160	*
97	5.57	5.492	160	*

Type 6 Radar Waveform_20

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
2	5.57	5.491	160	*
4	5.57	5.595	160	*
5	5.57	5.507	160	*
7	5.57	5.543	160	*
13	5.57	5.51	160	*
17	5.57	5.57	160	*
19	5.57	5.562	160	*
41	5.57	5.577	160	*
47	5.57	5.548	160	*
48	5.57	5.606	160	*
57	5.57	5.646	160	*
59	5.57	5.502	160	*
60	5.57	5.535	160	*
61	5.57	5.505	160	*
64	5.57	5.496	160	*
65	5.57	5.519	160	*
66	5.57	5.534	160	*
67	5.57	5.553	160	*
73	5.57	5.517	160	*
74	5.57	5.615	160	*
77	5.57	5.63	160	*
78	5.57	5.497	160	*
81	5.57	5.61	160	*
82	5.57	5.611	160	*
84	5.57	5.612	160	*
86	5.57	5.541	160	*
87	5.57	5.635	160	*
89	5.57	5.597	160	*
96	5.57	5.501	160	*
100	5.57	5.529	160	*

Type 6 Radar Waveform_21					
	Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
	3	5.57	5.491	160	*
	4	5.57	5.53	160	*
	5	5.57	5.581	160	*
	7	5.57	5.639	160	*
	10	5.57	5.541	160	*
	12	5.57	5.628	160	*
	14	5.57	5.497	160	*
	15	5.57	5.588	160	*
	20	5.57	5.545	160	*
	23	5.57	5.55	160	*
	30	5.57	5.553	160	*
	33	5.57	5.524	160	*
	34	5.57	5.591	160	*
	36	5.57	5.597	160	*
	37	5.57	5.513	160	*
	40	5.57	5.634	160	*
	41	5.57	5.573	160	*
	44	5.57	5.552	160	*
	46	5.57	5.599	160	*
	48	5.57	5.64	160	*
	58	5.57	5.515	160	*
	60	5.57	5.613	160	*
	77	5.57	5.518	160	*
	79	5.57	5.537	160	*
	81	5.57	5.555	160	*
	82	5.57	5.528	160	*
	83	5.57	5.638	160	*
	87	5.57	5.512	160	*
	89	5.57	5.526	160	*
	90	5.57	5.499	160	*
	93	5.57	5.535	160	*
	94	5.57	5.632	160	*
	96	5.57	5.65	160	*
	98	5.57	5.606	160	*
	100	5.57	5.602	160	*

Type 6 Radar Waveform_22

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.507	160	*
4	5.57	5.49	160	*
7	5.57	5.509	160	*
12	5.57	5.494	160	*
14	5.57	5.52	160	*
15	5.57	5.546	160	*
19	5.57	5.592	160	*
22	5.57	5.642	160	*
24	5.57	5.62	160	*
28	5.57	5.573	160	*
31	5.57	5.532	160	*
32	5.57	5.625	160	*
33	5.57	5.591	160	*
38	5.57	5.611	160	*
39	5.57	5.511	160	*
47	5.57	5.565	160	*
50	5.57	5.528	160	*
51	5.57	5.594	160	*
53	5.57	5.619	160	*
54	5.57	5.502	160	*
55	5.57	5.558	160	*
58	5.57	5.492	160	*
60	5.57	5.648	160	*
63	5.57	5.598	160	*
64	5.57	5.547	160	*
70	5.57	5.552	160	*
71	5.57	5.53	160	*
74	5.57	5.495	160	*
76	5.57	5.649	160	*
82	5.57	5.506	160	*
88	5.57	5.637	160	*
93	5.57	5.613	160	*
96	5.57	5.519	160	*
100	5.57	5.504	160	*

Type 6 Radar Waveform_23				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
3	5.57	5.494	160	*
4	5.57	5.548	160	*
10	5.57	5.63	160	*
11	5.57	5.638	160	*
15	5.57	5.554	160	*
18	5.57	5.562	160	*
27	5.57	5.625	160	*
28	5.57	5.624	160	*
29	5.57	5.56	160	*
30	5.57	5.634	160	*
31	5.57	5.515	160	*
37	5.57	5.564	160	*
38	5.57	5.522	160	*
41	5.57	5.55	160	*
43	5.57	5.511	160	*
45	5.57	5.551	160	*
52	5.57	5.575	160	*
55	5.57	5.527	160	*
57	5.57	5.59	160	*
58	5.57	5.65	160	*
59	5.57	5.647	160	*
63	5.57	5.531	160	*
66	5.57	5.609	160	*
67	5.57	5.583	160	*
77	5.57	5.616	160	*
85	5.57	5.529	160	*
89	5.57	5.579	160	*
93	5.57	5.608	160	*
96	5.57	5.573	160	*

Type 6 Radar Waveform_24				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.568	160	*
2	5.57	5.512	160	*
6	5.57	5.515	160	*
7	5.57	5.554	160	*
8	5.57	5.556	160	*
11	5.57	5.613	160	*
20	5.57	5.544	160	*
22	5.57	5.535	160	*
23	5.57	5.63	160	*
24	5.57	5.645	160	*
28	5.57	5.518	160	*
36	5.57	5.557	160	*
38	5.57	5.647	160	*
43	5.57	5.538	160	*
45	5.57	5.612	160	*
46	5.57	5.549	160	*
47	5.57	5.65	160	*
50	5.57	5.576	160	*
60	5.57	5.545	160	*
62	5.57	5.513	160	*
65	5.57	5.52	160	*
66	5.57	5.492	160	*
70	5.57	5.584	160	*
71	5.57	5.59	160	*
76	5.57	5.583	160	*
78	5.57	5.597	160	*
79	5.57	5.591	160	*
80	5.57	5.579	160	*
86	5.57	5.508	160	*
90	5.57	5.503	160	*
91	5.57	5.635	160	*
94	5.57	5.526	160	*
98	5.57	5.618	160	*
99	5.57	5.54	160	*
100	5.57	5.533	160	*

Type 6 Radar Waveform_25

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
5	5.57	5.618	160	*
7	5.57	5.534	160	*
8	5.57	5.626	160	*
12	5.57	5.558	160	*
14	5.57	5.573	160	*
18	5.57	5.512	160	*
19	5.57	5.59	160	*
22	5.57	5.526	160	*
25	5.57	5.625	160	*
27	5.57	5.498	160	*
31	5.57	5.616	160	*
35	5.57	5.596	160	*
42	5.57	5.559	160	*
46	5.57	5.555	160	*
48	5.57	5.492	160	*
55	5.57	5.518	160	*
58	5.57	5.563	160	*
61	5.57	5.646	160	*
64	5.57	5.619	160	*
68	5.57	5.576	160	*
72	5.57	5.64	160	*
75	5.57	5.582	160	*
76	5.57	5.585	160	*
78	5.57	5.575	160	*
79	5.57	5.547	160	*
84	5.57	5.561	160	*
89	5.57	5.495	160	*
98	5.57	5.568	160	*
100	5.57	5.502	160	*

Type 6 Radar Waveform_26

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
2	5.57	5.592	160	*
12	5.57	5.53	160	*
14	5.57	5.56	160	*
17	5.57	5.583	160	*
20	5.57	5.635	160	*
24	5.57	5.563	160	*
25	5.57	5.578	160	*
26	5.57	5.517	160	*
29	5.57	5.532	160	*
33	5.57	5.593	160	*
37	5.57	5.523	160	*
42	5.57	5.515	160	*
45	5.57	5.555	160	*
50	5.57	5.587	160	*
52	5.57	5.632	160	*
54	5.57	5.601	160	*
55	5.57	5.574	160	*
56	5.57	5.566	160	*
59	5.57	5.504	160	*
62	5.57	5.595	160	*
63	5.57	5.49	160	*
65	5.57	5.553	160	*
66	5.57	5.64	160	*
68	5.57	5.625	160	*
70	5.57	5.52	160	*
75	5.57	5.61	160	*
78	5.57	5.599	160	*
79	5.57	5.628	160	*
80	5.57	5.577	160	*
81	5.57	5.512	160	*
93	5.57	5.493	160	*
99	5.57	5.629	160	*

Type 6 Radar Waveform_27

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.499	160	*
6	5.57	5.549	160	*
10	5.57	5.494	160	*
11	5.57	5.582	160	*
16	5.57	5.595	160	*
21	5.57	5.553	160	*
25	5.57	5.57	160	*
33	5.57	5.621	160	*
38	5.57	5.645	160	*
42	5.57	5.559	160	*
44	5.57	5.505	160	*
45	5.57	5.513	160	*
47	5.57	5.519	160	*
49	5.57	5.614	160	*
50	5.57	5.546	160	*
51	5.57	5.561	160	*
52	5.57	5.59	160	*
54	5.57	5.554	160	*
55	5.57	5.558	160	*
56	5.57	5.593	160	*
59	5.57	5.635	160	*
61	5.57	5.502	160	*
70	5.57	5.602	160	*
78	5.57	5.498	160	*
81	5.57	5.574	160	*
83	5.57	5.616	160	*
85	5.57	5.629	160	*
91	5.57	5.551	160	*
94	5.57	5.625	160	*
96	5.57	5.581	160	*
97	5.57	5.588	160	*
98	5.57	5.647	160	*
100	5.57	5.501	160	*

Type 6 Radar Waveform_28

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
2	5.57	5.56	160	*
3	5.57	5.608	160	*
7	5.57	5.526	160	*
25	5.57	5.519	160	*
26	5.57	5.561	160	*
28	5.57	5.6	160	*
30	5.57	5.605	160	*
33	5.57	5.61	160	*
34	5.57	5.601	160	*
39	5.57	5.509	160	*
40	5.57	5.621	160	*
47	5.57	5.619	160	*
49	5.57	5.497	160	*
51	5.57	5.524	160	*
52	5.57	5.638	160	*
54	5.57	5.528	160	*
58	5.57	5.551	160	*
62	5.57	5.636	160	*
64	5.57	5.51	160	*
65	5.57	5.578	160	*
68	5.57	5.584	160	*
69	5.57	5.641	160	*
75	5.57	5.553	160	*
80	5.57	5.562	160	*
84	5.57	5.58	160	*
90	5.57	5.498	160	*
96	5.57	5.559	160	*
98	5.57	5.543	160	*

Type 6 Radar Waveform_29

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.58	160	*
3	5.57	5.528	160	*
4	5.57	5.644	160	*
6	5.57	5.612	160	*
8	5.57	5.602	160	*
9	5.57	5.545	160	*
16	5.57	5.623	160	*
23	5.57	5.581	160	*
25	5.57	5.533	160	*
26	5.57	5.493	160	*
30	5.57	5.618	160	*
44	5.57	5.517	160	*
47	5.57	5.491	160	*
48	5.57	5.578	160	*
49	5.57	5.585	160	*
53	5.57	5.566	160	*
58	5.57	5.569	160	*
59	5.57	5.559	160	*
65	5.57	5.541	160	*
66	5.57	5.601	160	*
67	5.57	5.625	160	*
70	5.57	5.501	160	*
75	5.57	5.515	160	*
81	5.57	5.62	160	*
82	5.57	5.626	160	*
86	5.57	5.499	160	*
89	5.57	5.527	160	*
93	5.57	5.504	160	*
95	5.57	5.619	160	*
96	5.57	5.5	160	*
97	5.57	5.624	160	*
100	5.57	5.563	160	*

Type 6 Radar Waveform_30

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
2	5.57	5.609	160	*
4	5.57	5.583	160	*
5	5.57	5.521	160	*
6	5.57	5.611	160	*
7	5.57	5.618	160	*
8	5.57	5.614	160	*
10	5.57	5.597	160	*
14	5.57	5.605	160	*
15	5.57	5.644	160	*
18	5.57	5.572	160	*
19	5.57	5.579	160	*
21	5.57	5.534	160	*
22	5.57	5.626	160	*
25	5.57	5.5	160	*
28	5.57	5.512	160	*
30	5.57	5.629	160	*
37	5.57	5.565	160	*
46	5.57	5.582	160	*
47	5.57	5.6	160	*
49	5.57	5.552	160	*
50	5.57	5.603	160	*
51	5.57	5.601	160	*
53	5.57	5.57	160	*
55	5.57	5.551	160	*
57	5.57	5.615	160	*
58	5.57	5.509	160	*
63	5.57	5.631	160	*
67	5.57	5.64	160	*
68	5.57	5.61	160	*
69	5.57	5.524	160	*
72	5.57	5.63	160	*
75	5.57	5.546	160	*
80	5.57	5.636	160	*
81	5.57	5.635	160	*
82	5.57	5.613	160	*
87	5.57	5.549	160	*
88	5.57	5.543	160	*
90	5.57	5.547	160	*
92	5.57	5.508	160	*
93	5.57	5.633	160	*
95	5.57	5.573	160	*
97	5.57	5.577	160	*
98	5.57	5.623	160	*
99	5.57	5.519	160	*
100	5.57	5.542	160	*

6. 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 "Setup Photo" file.

Appendix B - External Photograph

Refer to "External Photo" file.

Appendix C - Internal Photograph

Refer to "Internal Photo" file.