



Type 5 Radar Waveform_28						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1155.0	76.4	15	2	1503.0	1758.0	-
182189.0	67.2	15	2	1722.0	1839.0	-
363493.0	82.1	15	2	1148.0	1861.0	-
545486.0	52.9	15	1	1878.0	-	-
726916.0	61.7	15	1	1891.0	-	-
160145.0	76.2	15	2	1308.0	1059.0	-
340276.0	91.4	15	3	1562.0	1696.0	1723.0
523741.0	52.7	15	1	1013.0	-	-
701632.0	96.3	15	3	1954.0	1637.0	1417.0
137980.0	58.5	15	1	1447.0	-	-
318078.0	93.7	15	3	1285.0	1788.0	1770.0
499925.0	81.0	15	2	1196.0	1969.0	-
679365.0	92.3	15	3	1940.0	1425.0	1655.0
115195.0	99.4	15	3	1467.0	1354.0	1364.0
296247.0	78.1	15	2	1765.0	1995.0	-
476547.0	88.3	15	3	1560.0	1679.0	1594.0

Type 5 Radar Waveform_29						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
554943.0	72.1	19	2	1033.0	1394.0	-
78142.0	98.9	19	3	1243.0	1693.0	1401.0
230816.0	74.0	19	2	1378.0	1465.0	-
383340.0	80.1	19	2	1074.0	1711.0	-
535586.0	77.4	19	2	1505.0	1581.0	-
59301.0	95.2	19	3	1738.0	1852.0	1832.0
211988.0	83.3	19	2	1654.0	1325.0	-
363784.0	90.8	19	3	1862.0	1082.0	1172.0
517826.0	64.5	19	1	1851.0	-	-
40858.0	55.9	19	1	1371.0	-	-
193261.0	73.7	19	2	1658.0	1151.0	-
346715.0	54.4	19	1	1068.0	-	-
496736.0	84.0	19	3	1110.0	1992.0	1622.0
21974.0	76.2	19	2	1237.0	1737.0	-
174782.0	55.9	19	1	1707.0	-	-
325445.0	85.1	19	3	1968.0	1924.0	1855.0
480129.0	65.0	19	1	1944.0	-	-
3186.0	95.0	19	3	1157.0	1885.0	1764.0
155438.0	66.8	19	2	1935.0	1901.0	-



Radar Type 6 - Radar Statistical Performance

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

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5299	5262	5596	5504	5316
5	5273	5289	5287	5308	5559
10	5280	5502	5398	5635	5332
15	5401	5518	5340	5584	5680
20	5610	5531	5431	5712	5713
25	5700	5304	5560	5259	5434
30	5696	5356	5388	5272	5438
35	5389	5303	5320	5369	5575
40	5275	5419	5573	5425	5351
45	5517	5263	5413	5427	5515
50	5375	5339	5511	5553	5512
55	5328	5298	5710	5452	5396
60	5406	5493	5260	5716	5359
65	5562	5270	5465	5368	5655
70	5441	5473	5583	5634	5612
75	5433	5490	5571	5354	5706
80	5707	5602	5717	5418	5590
85	5645	5370	5658	5417	5279
90	5341	5629	5576	5407	5397
95	5409	5330	5654	5705	5538



Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5554	5501	5532	5665	5536
5	5315	5311	5362	5374	5291
10	5686	5439	5355	5353	5489
15	5645	5443	5629	5313	5688
20	5679	5472	5423	5685	5504
25	5552	5507	5664	5293	5573
30	5585	5603	5424	5258	5528
35	5394	5591	5619	5502	5721
40	5338	5519	5280	5497	5346
45	5378	5466	5692	5391	5551
50	5390	5600	5279	5456	5705
55	5282	5488	5529	5428	5540
60	5448	5325	5658	5656	5442
65	5308	5598	5577	5260	5549
70	5349	5524	5432	5513	5571
75	5402	5508	5633	5606	5444
80	5487	5463	5646	5704	5419
85	5511	5559	5381	5324	5431
90	5712	5347	5566	5251	5417
95	5593	5462	5252	5388	5274

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5712	5265	5468	5254	5378
5	5357	5711	5437	5537	5498
10	5617	5652	5480	5550	5374
15	5577	5297	5449	5505	5599
20	5370	5413	5512	5280	5392
25	5501	5710	5293	5327	5615
30	5474	5270	5343	5673	5456
35	5570	5485	5484	5403	5525
40	5682	5562	5578	5516	5587
45	5477	5429	5339	5422	5579
50	5267	5252	5441	5689	5303
55	5321	5678	5348	5394	5557
60	5705	5393	5632	5699	5643
65	5257	5312	5627	5352	5421
70	5510	5576	5281	5489	5530
75	5371	5531	5679	5630	5286
80	5554	5268	5709	5701	5614
85	5414	5402	5478	5375	5435
90	5609	5450	5600	5511	5610
95	5517	5365	5722	5526	5251

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5492	5504	5404	5415	5598
5	5399	5258	5512	5700	5705
10	5451	5441	5521	5270	5395
15	5568	5424	5552	5622	5697
20	5607	5439	5253	5280	5353
25	5438	5494	5264	5657	5460
30	5702	5461	5350	5276	5709
35	5576	5450	5317	5364	5290
40	5500	5721	5513	5516	5457
45	5397	5475	5369	5618	5428
50	5303	5400	5722	5509	5665
55	5393	5642	5365	5686	5338
60	5464	5407	5645	5466	5681
65	5573	5619	5422	5630	5590
70	5496	5676	5508	5465	5489
75	5718	5651	5347	5611	5538
80	5664	5524	5316	5297	5601
85	5334	5340	5497	5346	5329
90	5452	5255	5299	5456	5537
95	5724	5572	5446	5620	5629



Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5272	5268	5340	5576	5440
5	5538	5658	5587	5388	5534
10	5382	5705	5659	5368	5416
15	5656	5454	5655	5667	5414
20	5615	5605	5392	5593	5701
25	5546	5302	5641	5598	5298
30	5699	5349	5676	5599	5474
35	5373	5551	5700	5328	5678
40	5438	5486	5510	5445	5437
45	5595	5455	5528	5256	5397
50	5604	5543	5489	5698	5569
55	5697	5619	5364	5714	5560
60	5283	5393	5708	5591	5630
65	5609	5354	5314	5433	5662
70	5482	5679	5357	5441	5448
75	5687	5296	5490	5592	5315
80	5677	5305	5480	5457	5529
85	5317	5657	5464	5689	5311
90	5380	5453	5462	5571	5653
95	5647	5266	5627	5430	5518

Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5527	5507	5276	5262	5660
5	5580	5680	5662	5551	5266
10	5691	5494	5700	5563	5437
15	5269	5581	5283	5712	5606
20	5526	5296	5333	5585	5674
25	5434	5629	5272	5702	5332
30	5363	5713	5616	5416	5294
35	5512	5380	5347	5378	5717
40	5614	5456	5376	5251	5277
45	5320	5678	5521	5273	5305
50	5594	5578	5424	5513	5410
55	5573	5676	5658	5685	5469
60	5250	5325	5534	5537	5490
65	5579	5548	5661	5584	5711
70	5259	5565	5304	5681	5417
75	5407	5559	5536	5567	5312
80	5561	5547	5520	5595	5724
85	5695	5596	5427	5406	5654
90	5334	5473	5468	5508	5535
95	5659	5682	5414	5360	5467

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5307	5271	5687	5423	5502
5	5622	5605	5640	5617	5473
10	5283	5266	5458	5357	5708
15	5386	5660	5323	5534	5365
20	5274	5674	5647	5700	5481
25	5475	5331	5366	5405	5699
30	5573	5631	5525	5492	5554
35	5471	5715	5531	5453	5636
40	5314	5394	5601	5681	5300
45	5286	5474	5634	5408	5624
50	5645	5667	5722	5360	5598
55	5527	5391	5477	5656	5501
60	5415	5270	5532	5457	5580
65	5691	5528	5584	5396	5476
70	5417	5428	5551	5530	5393
75	5439	5679	5344	5325	5342
80	5711	5583	5592	5541	5438
85	5487	5522	5385	5721	5319
90	5571	5542	5293	5262	5495
95	5564	5463	5287	5652	5552



Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5465	5510	5623	5584	5722
5	5664	5627	5715	5305	5302
10	5553	5644	5307	5478	5479
15	5348	5360	5392	5705	5515
20	5542	5531	5312	5666	5620
25	5588	5430	5678	5435	5400
30	5447	5530	5274	5677	5693
35	5562	5511	5306	5642	5292
40	5719	5252	5634	5598	5513
45	5280	5369	5532	5687	5673
50	5403	5657	5696	5281	5545
55	5304	5311	5481	5581	5674
60	5630	5580	5690	5364	5283
65	5526	5514	5477	5523	5703
70	5271	5695	5500	5537	5407
75	5379	5272	5325	5559	5250
80	5535	5596	5268	5589	5261
85	5377	5450	5487	5339	5397
90	5291	5484	5577	5576	5414
95	5317	5446	5566	5485	5289

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5720	5274	5559	5270	5564
5	5328	5552	5315	5468	5509
10	5387	5433	5348	5673	5500
15	5436	5487	5495	5275	5329
20	5453	5600	5253	5280	5593
25	5379	5282	5406	5636	5434
30	5586	5477	5489	5451	5607
35	5357	5653	5307	5459	5556
40	5606	5327	5665	5399	5595
45	5442	5260	5452	5493	5643
50	5560	5279	5358	5272	5370
55	5368	5626	5402	5435	5296
60	5501	5284	5635	5671	5584
65	5472	5715	5426	5438	5541
70	5498	5669	5523	5410	5723
75	5369	5679	5393	5516	5276
80	5545	5331	5456	5694	5510
85	5313	5355	5390	5645	5649
90	5583	5513	5414	5431	5372
95	5463	5682	5425	5683	5401

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5500	5513	5592	5334	5309
5	5370	5574	5390	5631	5716
10	5318	5697	5389	5296	5521
15	5524	5517	5598	5698	5461
20	5291	5669	5272	5566	5267
25	5706	5609	5265	5468	5628
30	5463	5444	5704	5603	5330
35	5399	5269	5675	5612	5470
40	5445	5507	5506	5639	5371
45	5715	5535	5551	5696	5350
50	5630	5534	5323	5556	5569
55	5570	5590	5486	5312	5472
60	5413	5435	5677	5600	5515
65	5441	5375	5595	5270	5433
70	5301	5266	5606	5455	5699
75	5718	5324	5439	5497	5528
80	5558	5635	5394	5651	5404
85	5536	5473	5505	5320	5344
90	5418	5687	5339	5589	5547
95	5523	5448	5427	5544	5580



**Type 6 Radar Waveform\_10**

Frequency List (MHz)	0	1	2	3	4
0	5280	5277	5528	5495	5626
5	5412	5596	5465	5697	5545
10	5724	5486	5430	5491	5542
15	5612	5644	5701	5268	5713
20	5469	5360	5707	5361	5539
25	5630	5558	5715	5369	5502
30	5670	5352	5401	5444	5377
35	5625	5538	5471	5387	5481
40	5381	5590	5307	5589	5678
45	5695	5618	5609	5274	5712
50	5506	5710	5374	5645	5392
55	5417	5303	5343	5676	5606
60	5443	5600	5622	5432	5333
65	5461	5264	5324	5534	5480
70	5703	5579	5435	5592	5513
75	5304	5675	5677	5685	5582
80	5478	5305	5668	5416	5320
85	5457	5483	5371	5404	5475
90	5436	5663	5395	5666	5507
95	5504	5595	5484	5535	5482

**Type 6 Radar Waveform\_11**

Frequency List (MHz)	0	1	2	3	4
0	5438	5516	5464	5656	5371
5	5454	5521	5540	5385	5277
10	5558	5275	5471	5686	5563
15	5603	5296	5329	5313	5430
20	5477	5526	5648	5353	5512
25	5421	5410	5443	5473	5536
30	5334	5338	5358	5562	5529
35	5348	5677	5548	5267	5395
40	5695	5673	5382	5547	5683
45	5607	5578	5701	5570	5327
50	5502	5285	5411	5425	5259
55	5690	5361	5491	5297	5294
60	5328	5317	5671	5290	5567
65	5264	5256	5407	5465	5273
70	5312	5595	5507	5628	5651
75	5636	5654	5467	5556	5557
80	5303	5672	5484	5617	5480
85	5663	5307	5496	5349	5439
90	5705	5669	5698	5518	5486
95	5644	5579	5537	5376	5643

**Type 6 Radar Waveform\_12**

Frequency List (MHz)	0	1	2	3	4
0	5693	5280	5400	5342	5688
5	5593	5543	5615	5548	5484
10	5489	5636	5609	5406	5584
15	5691	5423	5335	5358	5622
20	5388	5595	5589	5442	5485
25	5309	5359	5646	5674	5570
30	5376	5702	5315	5302	5303
35	5643	5341	5639	5538	5534
40	5281	5320	5312	5680	5439
45	5558	5628	5380	5389	5587
50	5476	5348	5513	5683	5679
55	5629	5288	5703	5455	5571
60	5557	5353	5697	5606	5522
65	5390	5563	5676	5564	5616
70	5477	5627	5526	5296	5537
75	5334	5316	5453	5648	5383
80	5685	5634	5459	5509	5496
85	5687	5525	5704	5368	5278
90	5596	5592	5274	5553	5399
95	5381	5305	5285	5339	5468



Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5473	5616	5336	5503	5433
5	5635	5468	5690	5711	5313
10	5420	5425	5650	5601	5605
15	5304	5550	5438	5306	5339
20	5396	5286	5627	5434	5456
25	5575	5686	5374	5303	5604
30	5418	5591	5272	5517	5455
35	5366	5383	5255	5431	5320
40	5373	5461	5258	5552	5677
45	5368	5538	5392	5654	5512
50	5288	5527	5534	5714	5583
55	5674	5441	5259	5357	5620
60	5554	5403	5489	5646	5545
65	5354	5660	5273	5647	5619
70	5704	5506	5495	5707	5439
75	5518	5426	5331	5715	5268
80	5377	5578	5685	5573	5519
85	5460	5723	5524	5710	5250
90	5290	5613	5577	5504	5612
95	5442	5648	5611	5376	5526

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5253	5380	5272	5664	5275
5	5677	5490	5290	5302	5520
10	5254	5689	5691	5699	5626
15	5392	5580	5541	5351	5531
20	5404	5355	5568	5523	5431
25	5463	5635	5577	5407	5638
30	5557	5704	5257	5661	5522
35	5346	5702	5621	5709	5309
40	5544	5671	5695	5674	5675
45	5518	5475	5647	5389	5388
50	5464	5578	5623	5537	5474
55	5705	5486	5310	5499	5332
60	5306	5342	5312	5595	5581
65	5564	5552	5644	5442	5633
70	5719	5553	5482	5513	5367
75	5352	5485	5266	5439	5587
80	5331	5374	5298	5588	5415
85	5321	5329	5308	5611	5543
90	5716	5426	5510	5399	5630
95	5561	5545	5483	5715	5640

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5508	5619	5683	5350	5495
5	5719	5415	5365	5465	5252
10	5660	5478	5257	5419	5647
15	5383	5707	5644	5396	5723
20	5315	5521	5509	5515	5404
25	5254	5487	5511	5672	5599
30	5466	5661	5375	5381	5384
35	5437	5498	5299	5623	5627
40	5609	5460	5671	5604	5558
45	5705	5442	5331	5642	5640
50	5629	5712	5360	5418	5491
55	5579	5457	5615	5475	5444
60	5639	5607	5288	5513	5544
65	5520	5347	5447	5514	5722
70	5402	5456	5472	5336	5628
75	5480	5518	5549	5368	5568
80	5371	5590	5354	5542	5294
85	5359	5266	5379	5344	5392
90	5282	5540	5343	5363	5560
95	5366	5332	5298	5385	5682



Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5666	5383	5619	5511	5337
5	5437	5440	5628	5556	5494
10	5267	5298	5614	5668	5471
15	5359	5272	5441	5537	5323
20	5687	5547	5604	5377	5617
25	5339	5411	5712	5706	5641
30	5355	5618	5590	5630	5679
35	5703	5625	5391	5452	5634
40	5462	5332	5700	5533	5478
45	5288	5495	5693	5518	5341
50	5680	5326	5658	5265	5384
55	5445	5294	5276	5550	5269
60	5640	5486	5433	5331	5714
65	5493	5586	5702	5250	5251
70	5434	5431	5683	5674	5461
75	5295	5659	5624	5257	5554
80	5368	5310	5491	5671	5505
85	5608	5637	5313	5632	5561
90	5544	5350	5652	5520	5286
95	5626	5438	5344	5446	5361

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5446	5622	5555	5575	5557
5	5425	5362	5515	5316	5288
10	5628	5339	5334	5689	5559
15	5486	5278	5389	5254	5331
20	5281	5488	5596	5350	5505
25	5614	5341	5265	5683	5330
30	5307	5499	5367	5716	5662
35	5702	5548	5301	5415	5388
40	5465	5287	5365	5361	5724
45	5346	5483	5394	5517	5256
50	5512	5384	5684	5572	5399
55	5484	5570	5521	5431	5303
60	5356	5277	5537	5442	5592
65	5438	5509	5280	5688	5478
70	5410	5390	5652	5615	5342
75	5547	5672	5405	5324	5617
80	5513	5565	5325	5602	5364
85	5284	5709	5534	5629	5392
90	5610	5336	5323	5549	5381
95	5456	5680	5526	5681	5605

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5701	5386	5491	5261	5399
5	5467	5384	5590	5382	5495
10	5356	5417	5380	5529	5710
15	5647	5613	5381	5434	5446
20	5717	5447	5429	5685	5323
25	5296	5615	5342	5445	5299
30	5347	5705	5532	5545	5556
35	5697	5506	5332	5458	5462
40	5498	5326	5608	5284	5294
45	5341	5307	5601	5370	5270
50	5693	5682	5531	5285	5353
55	5577	5292	5492	5430	5376
60	5707	5657	5698	5263	5391
65	5304	5709	5352	5674	5327
70	5289	5349	5524	5260	5388
75	5423	5702	5661	5488	5302
80	5265	5700	5394	5452	5528
85	5420	5470	5318	5653	5579
90	5362	5465	5416	5641	5320
95	5691	5680	5652	5551	5721





Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5481	5625	5427	5422	5619
5	5509	5309	5665	5545	5702
10	5681	5421	5627	5256	5638
15	5643	5484	5479	5250	5516
20	5370	5677	5296	5659	5564
25	5549	5333	5389	5594	5489
30	5663	5708	5517	5645	5423
35	5254	5533	5473	5551	5581
40	5264	5373	5281	5601	5321
45	5415	5365	5654	5635	5524
50	5394	5358	5690	5505	5475
55	5307	5292	5586	5366	5559
60	5660	5539	5580	5266	5561
65	5340	5567	5480	5671	5512
70	5521	5453	5651	5265	5308
75	5493	5380	5531	5404	5417
80	5442	5652	5262	5420	5297
85	5294	5588	5612	5435	5369
90	5426	5302	5368	5402	5676
95	5275	5337	5502	5675	5607

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5639	5389	5363	5583	5461
5	5648	5331	5265	5708	5531
10	5596	5470	5559	5347	5277
15	5251	5295	5587	5427	5355
20	5258	5682	5408	5291	5269
25	5450	5416	5651	5275	5367
30	5431	5580	5446	5403	5482
35	5715	5687	5514	5622	5308
40	5387	5390	5286	5677	5613
45	5278	5530	5301	5595	5423
50	5707	5522	5400	5570	5409
55	5304	5328	5322	5661	5261
60	5405	5337	5688	5350	5371
65	5406	5287	5289	5506	5312
70	5466	5315	5593	5268	5456
75	5500	5716	5267	5462	5674
80	5256	5430	5698	5341	5428
85	5259	5712	5675	5611	5551
90	5329	5303	5323	5597	5254
95	5471	5436	5558	5384	5451

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5419	5628	5299	5269	5681
5	5690	5256	5340	5396	5263
10	5527	5259	5600	5542	5298
15	5339	5422	5472	5547	5644
20	5276	5349	5283	5717	5338
25	5268	5379	5304	5570	5469
30	5403	5618	5634	5535	5351
35	5605	5418	5461	5301	5704
40	5369	5615	5281	5275	5459
45	5678	5384	5663	5312	5271
50	5460	5393	5529	5266	5277
55	5672	5699	5308	5342	5515
60	5707	5633	5585	5713	5522
65	5358	5496	5287	5254	5556
70	5692	5701	5334	5523	5720
75	5463	5508	5540	5479	5408
80	5491	5432	5675	5550	5611
85	5424	5374	5447	5320	5477
90	5373	5343	5468	5612	5265
95	5500	5520	5486	5264	5407



Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5674	5392	5710	5430	5523
5	5257	5278	5415	5462	5470
10	5361	5620	5641	5262	5319
15	5427	5549	5696	5517	5264
20	5652	5442	5290	5372	5690
25	5604	5692	5582	5483	5338
30	5612	5455	5360	5358	5408
35	5258	5490	5318	5689	5614
40	5312	5543	5452	5553	5521
45	5369	5291	5261	5286	5716
50	5530	5350	5511	5579	5352
55	5588	5465	5644	5387	5421
60	5279	5471	5680	5253	5510
65	5630	5311	5662	5578	5354
70	5628	5299	5359	5715	5559
75	5576	5668	5660	5303	5643
80	5388	5444	5285	5650	5260
85	5572	5651	5627	5574	5616
90	5611	5328	5598	5518	5584
95	5407	5700	5505	5485	5667

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5454	5631	5646	5591	5268
5	5396	5678	5490	5625	5299
10	5292	5409	5682	5457	5340
15	5418	5676	5324	5562	5456
20	5660	5511	5328	5364	5663
25	5492	5544	5310	5587	5372
30	5654	5344	5317	5476	5560
35	5553	5532	5582	5389	5701
40	5479	5535	5491	5286	5366
45	5695	5716	5369	5500	5294
50	5464	5406	5526	5668	5650
55	5653	5598	5577	5715	5628
60	5503	5370	5673	5439	5622
65	5609	5611	5517	5564	5423
70	5528	5659	5425	5644	5619
75	5288	5434	5537	5516	5261
80	5714	5250	5347	5481	5709
85	5634	5333	5576	5379	5371
90	5338	5274	5489	5614	5502
95	5722	5708	5296	5381	5692

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5709	5395	5582	5655	5585
5	5438	5700	5565	5313	5506
10	5601	5673	5723	5555	5361
15	5706	5427	5510	5270	5571
20	5677	5269	5453	5636	5380
25	5493	5513	5406	5318	5708
30	5274	5691	5334	5373	5671
35	5500	5378	5542	5615	5715
40	5429	5526	5363	5527	5599
45	5452	5461	5347	5351	5282
50	5702	5613	5473	5379	5366
55	5455	5292	5534	5632	5535
60	5271	5568	5335	5560	5553
65	5396	5315	5600	5309	5662
70	5523	5578	5619	5408	5577
75	5692	5298	5297	5425	5302
80	5625	5481	5648	5597	5428
85	5444	5333	5536	5439	5495
90	5367	5626	5519	5314	5669
95	5263	5320	5699	5398	5369



Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5392	5634	5518	5341	5330
5	5480	5625	5640	5476	5713
10	5532	5462	5289	5275	5382
15	5594	5358	5530	5555	5579
20	5271	5685	5445	5609	5646
25	5345	5619	5417	5440	5360
30	5694	5706	5431	5486	5571
35	5335	5591	5649	5695	5626
40	5632	5323	5270	5669	5456
45	5535	5519	5400	5616	5633
50	5403	5664	5371	5674	5554
55	5409	5385	5256	5570	5286
60	5700	5660	5578	5680	5514
65	5536	5509	5492	5606	5585
70	5658	5672	5295	5665	5598
75	5499	5537	5491	5623	5387
80	5469	5311	5553	5622	5359
85	5384	5490	5560	5620	5356
90	5604	5315	5724	5260	5357
95	5298	5567	5717	5423	5547

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5647	5398	5454	5502	5550
5	5522	5715	5639	5542	5463
10	5251	5330	5470	5403	5682
15	5485	5633	5600	5654	5587
20	5437	5723	5534	5582	5294
25	5347	5521	5474	5402	5583
30	5663	5646	5260	5391	5445
35	5540	5471	5406	5683	5434
40	5357	5385	5559	5618	5577
45	5453	5503	5412	5579	5557
50	5497	5645	5267	5363	5575
55	5541	5415	5390	5605	5410
60	5506	5359	5555	5528	5438
65	5477	5364	5366	5281	5290
70	5350	5475	5496	5460	5551
75	5291	5368	5721	5421	5334
80	5656	5525	5619	5554	5287
85	5429	5620	5277	5338	5640
90	5604	5349	5509	5369	5650
95	5282	5465	5696	5526	5545

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5427	5637	5390	5663	5392
5	5661	5572	5315	5705	5274
10	5297	5515	5371	5665	5424
15	5673	5612	5639	5645	5498
20	5603	5664	5526	5555	5325
25	5621	5550	5625	5508	5541
30	5472	5620	5289	5412	5589
35	5516	5395	5338	5623	5454
40	5310	5586	5674	5451	5692
45	5539	5701	5538	5409	5293
50	5288	5280	5291	5646	5320
55	5455	5317	5290	5369	5415
60	5544	5647	5717	5429	5503
65	5560	5504	5564	5648	5272
70	5642	5438	5267	5358	5332
75	5671	5337	5349	5531	5590
80	5345	5588	5616	5287	5271
85	5583	5432	5292	5413	5374
90	5459	5610	5383	5391	5381
95	5667	5467	5363	5460	5578



Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5682	5498	5326	5349	5612
5	5703	5594	5390	5393	5481
10	5401	5509	5385	5445	5286
15	5264	5267	5593	5563	5506
20	5672	5605	5615	5528	5688
25	5473	5278	5254	5542	5583
30	5458	5577	5504	5661	5409
35	5655	5486	5609	5301	5465
40	5721	5669	5559	5439	5448
45	5621	5519	5309	5596	5462
50	5639	5456	5342	5260	5618
55	5436	5546	5271	5480	5663
60	5386	5576	5720	5592	5646
65	5255	5449	5383	5453	5503
70	5607	5350	5523	5427	5317
75	5316	5330	5275	5544	5371
80	5651	5613	5469	5665	5588
85	5643	5624	5585	5343	5572
90	5616	5320	5273	5490	5684
95	5522	5347	5358	5557	5257

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5365	5262	5510	5454	5270
5	5519	5465	5556	5310	5634
10	5665	5550	5483	5466	5374
15	5294	5370	5638	5280	5514
20	5363	5643	5607	5501	5479
25	5422	5481	5455	5576	5625
30	5347	5437	5719	5338	5319
35	5577	5405	5551	5379	5560
40	5277	5497	5582	5445	5453
45	5499	5392	5654	5515	5632
50	5393	5349	5344	5380	5259
55	5700	5670	5385	5357	5705
60	5410	5537	5478	5395	5584
65	5402	5539	5690	5434	5723
70	5679	5336	5396	5372	5403
75	5276	5339	5623	5408	5430
80	5627	5513	5286	5568	5527
85	5606	5297	5337	5314	5354
90	5533	5599	5323	5331	5256
95	5439	5360	5295	5258	5678



Product	AX1500 Wi-Fi 6 Range Extender	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	SR2	Test Date	2021/05/08
Test Item	Radar Statistical Performance Check (802.11ax-HE20 mode – 5500MHz) - Mode 3		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5490.4	1	0	1	1
1	5490.8	1	1	1	1
2	5494.2	1	0	1	1
3	5491.7	1	1	1	1
4	5492.1	1	1	1	0
5	5491.2	1	1	1	1
6	5492.9	1	1	1	1
7	5498.8	1	1	1	1
8	5493.8	1	0	1	1
9	5504.9	1	0	1	1
10	5494.8	1	0	1	1
11	5492.5	1	1	1	1
12	5496.2	1	0	1	1
13	5496.8	1	1	1	1
14	5497.5	1	1	1	1
15	5498.1	1	0	1	0
16	5501.6	1	1	1	1
17	5499.5	1	1	1	0
18	5500.1	1	1	0	1
19	5500.8	1	1	1	1
20	5493.3	1	0	1	1
21	5502.4	1	1	0	1
22	5503.3	1	1	1	1
23	5504.1	1	1	1	1
24	5506.6	1	1	1	0
25	5505.8	1	0	1	1
26	5495.5	1	1	1	1



Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5507.4	1	1	0	1
28	5508.3	1	1	1	1
29	5509.6	1	1	1	1
Probability:		100.0%	70.0%	90.0%	86.7%
Aggregate (Radar Types 1-4):		86.7% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	818.0	65	53170.0
Download	1	Type 1	1.0	898.0	59	52982.0
Download	2	Type 1	1.0	698.0	76	53048.0
Download	3	Type 1	1.0	798.0	67	53466.0
Download	4	Type 1	1.0	538.0	99	53262.0
Download	5	Type 1	1.0	858.0	62	53196.0
Download	6	Type 1	1.0	838.0	63	52794.0
Download	7	Type 1	1.0	638.0	83	52954.0
Download	8	Type 1	1.0	598.0	89	53222.0
Download	9	Type 1	1.0	718.0	74	53132.0
Download	10	Type 1	1.0	878.0	61	53558.0
Download	11	Type 1	1.0	558.0	95	53010.0
Download	12	Type 1	1.0	778.0	68	52904.0
Download	13	Type 1	1.0	618.0	86	53148.0
Download	14	Type 1	1.0	678.0	78	52884.0
Download	15	Type 1	1.0	882.0	60	52920.0
Download	16	Type 1	1.0	2847.0	19	54093.0
Download	17	Type 1	1.0	676.0	79	53404.0
Download	18	Type 1	1.0	649.0	82	53218.0
Download	19	Type 1	1.0	2208.0	24	52992.0
Download	20	Type 1	1.0	776.0	69	53544.0
Download	21	Type 1	1.0	2621.0	21	55041.0
Download	22	Type 1	1.0	1838.0	29	53302.0
Download	23	Type 1	1.0	790.0	67	52930.0
Download	24	Type 1	1.0	1333.0	40	53320.0
Download	25	Type 1	1.0	583.0	91	53053.0
Download	26	Type 1	1.0	2069.0	26	53794.0
Download	27	Type 1	1.0	1004.0	53	53212.0
Download	28	Type 1	1.0	2369.0	23	54487.0
Download	29	Type 1	1.0	2169.0	25	54225.0

## Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	2.1	159.0	24	3816.0
Download	1	Type 2	1.3	201.0	23	4623.0
Download	2	Type 2	2.6	158.0	25	3950.0
Download	3	Type 2	3.1	164.0	26	4264.0
Download	4	Type 2	3.2	221.0	26	5746.0
Download	5	Type 2	2.8	167.0	26	4342.0
Download	6	Type 2	4.8	156.0	29	4524.0
Download	7	Type 2	4.9	196.0	29	5684.0
Download	8	Type 2	4.4	189.0	28	5292.0
Download	9	Type 2	1.3	210.0	23	4830.0
Download	10	Type 2	1.2	215.0	23	4945.0
Download	11	Type 2	4.6	200.0	29	5800.0
Download	12	Type 2	3.5	174.0	27	4698.0
Download	13	Type 2	4.3	161.0	28	4508.0
Download	14	Type 2	2.7	202.0	26	5252.0
Download	15	Type 2	2.9	181.0	26	4706.0
Download	16	Type 2	3.4	205.0	27	5535.0
Download	17	Type 2	2.1	190.0	24	4560.0
Download	18	Type 2	3.1	213.0	26	5538.0
Download	19	Type 2	3.3	207.0	27	5589.0
Download	20	Type 2	1.6	220.0	24	5280.0
Download	21	Type 2	1.4	183.0	23	4209.0
Download	22	Type 2	2.2	163.0	25	4075.0
Download	23	Type 2	4.3	178.0	28	4984.0
Download	24	Type 2	3.3	157.0	27	4239.0
Download	25	Type 2	1.8	160.0	24	3840.0
Download	26	Type 2	1.1	217.0	23	4991.0
Download	27	Type 2	2.3	211.0	25	5275.0
Download	28	Type 2	1.2	218.0	23	5014.0
Download	29	Type 2	3.5	154.0	27	4158.0

## Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	7.1	460.0	16	7360.0
Download	1	Type 3	6.3	232.0	16	3712.0
Download	2	Type 3	7.6	436.0	17	7412.0
Download	3	Type 3	8.1	200.0	17	3400.0
Download	4	Type 3	8.2	392.0	17	6664.0
Download	5	Type 3	7.8	481.0	17	8177.0
Download	6	Type 3	9.8	449.0	18	8082.0
Download	7	Type 3	9.9	211.0	18	3798.0
Download	8	Type 3	9.4	271.0	18	4878.0
Download	9	Type 3	6.3	358.0	16	5728.0
Download	10	Type 3	6.2	479.0	16	7664.0
Download	11	Type 3	9.6	443.0	18	7974.0
Download	12	Type 3	8.5	309.0	17	5253.0
Download	13	Type 3	9.3	493.0	18	8874.0
Download	14	Type 3	7.7	408.0	17	6936.0
Download	15	Type 3	7.9	398.0	17	6766.0
Download	16	Type 3	8.4	432.0	17	7344.0
Download	17	Type 3	7.1	242.0	16	3872.0
Download	18	Type 3	8.1	253.0	17	4301.0
Download	19	Type 3	8.3	421.0	17	7157.0
Download	20	Type 3	6.6	401.0	16	6416.0
Download	21	Type 3	6.4	458.0	16	7328.0
Download	22	Type 3	7.2	500.0	16	8000.0
Download	23	Type 3	9.3	307.0	18	5526.0
Download	24	Type 3	8.3	322.0	17	5474.0
Download	25	Type 3	6.8	424.0	16	6784.0
Download	26	Type 3	6.1	209.0	16	3344.0
Download	27	Type 3	7.3	442.0	16	7072.0
Download	28	Type 3	6.2	256.0	16	4096.0
Download	29	Type 3	8.5	296.0	17	5032.0



## Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	13.4	460.0	13	5980.0
Download	1	Type 4	11.6	232.0	12	2784.0
Download	2	Type 4	14.6	436.0	14	6104.0
Download	3	Type 4	15.7	200.0	14	2800.0
Download	4	Type 4	15.9	392.0	14	5488.0
Download	5	Type 4	15.0	481.0	14	6734.0
Download	6	Type 4	19.6	449.0	16	7184.0
Download	7	Type 4	19.7	211.0	16	3376.0
Download	8	Type 4	18.6	271.0	16	4336.0
Download	9	Type 4	11.8	358.0	12	4296.0
Download	10	Type 4	11.5	479.0	12	5748.0
Download	11	Type 4	19.1	443.0	16	7088.0
Download	12	Type 4	16.5	309.0	15	4635.0
Download	13	Type 4	18.4	493.0	16	7888.0
Download	14	Type 4	14.9	408.0	14	5712.0
Download	15	Type 4	15.3	398.0	14	5572.0
Download	16	Type 4	16.4	432.0	14	6048.0
Download	17	Type 4	13.4	242.0	13	3146.0
Download	18	Type 4	15.6	253.0	14	3542.0
Download	19	Type 4	16.3	421.0	14	5894.0
Download	20	Type 4	12.5	401.0	12	4812.0
Download	21	Type 4	12.0	458.0	12	5496.0
Download	22	Type 4	13.8	500.0	13	6500.0
Download	23	Type 4	18.3	307.0	16	4912.0
Download	24	Type 4	16.3	322.0	14	4508.0
Download	25	Type 4	12.9	424.0	13	5512.0
Download	26	Type 4	11.3	209.0	12	2508.0
Download	27	Type 4	13.9	442.0	13	5746.0
Download	28	Type 4	11.5	256.0	12	3072.0
Download	29	Type 4	16.5	296.0	15	4440.0



Radar Type 5 - Radar Statistical Performance

Trail #	Test Freq. (MHz)	1=Detection 0=No Detection	Trail #	Test Freq. (MHz)	1=Detection 0=No Detection
0	5500.0	1	15	5496.0	1
1	5500.0	1	16	5496.4	1
2	5500.0	1	17	5494.8	1
3	5500.0	1	18	5496.0	1
4	5500.0	1	19	5496.4	1
5	5500.0	1	20	5505.6	1
6	5500.0	1	21	5506.0	0
7	5500.0	1	22	5504.8	1
8	5500.0	1	23	5502.4	1
9	5500.0	1	24	5503.6	0
10	5493.6	1	25	5505.6	0
11	5498.0	1	26	5506.4	1
12	5496.4	1	27	5504.8	1
13	5497.6	1	28	5506.4	1
14	5495.6	1	29	5503.6	1
Detection Percentage (%)					90.0%

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
557479.0	63.4	9	1	1882.0	-	-
821653.0	53.7	9	1	1816.0	-	-
1084785.0	70.2	9	2	1602.0	1224.0	-
260546.0	76.3	9	2	1524.0	1509.0	-
524768.0	77.3	9	2	1075.0	1175.0	-
787868.0	72.3	9	2	1861.0	1678.0	-
1050323.0	97.4	9	3	1293.0	1581.0	1975.0
227743.0	98.3	9	3	1065.0	1814.0	1604.0
491193.0	91.9	9	3	1934.0	1064.0	1579.0
756833.0	54.8	9	1	1453.0	-	-
1020746.0	53.2	9	1	1789.0	-	-



Type 5 Radar Waveform_1						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
268904.0	95.0	6	3	1568.0	1423.0	1027.0
632411.0	80.7	6	2	1202.0	1196.0	-
994391.0	91.1	6	3	1403.0	1514.0	1340.0
1358773.0	71.5	6	2	1010.0	1464.0	-
224413.0	74.0	6	2	1349.0	1333.0	-
587224.0	79.9	6	2	1593.0	1946.0	-
951767.0	63.5	6	1	1013.0	-	-
1314341.0	75.8	6	2	1006.0	1121.0	-

  

Type 5 Radar Waveform_2						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
110418.0	79.3	11	2	1603.0	1344.0	-
334278.0	58.4	11	1	1016.0	-	-
557331.0	56.0	11	1	1969.0	-	-
781325.0	65.7	11	1	1265.0	-	-
82816.0	90.5	11	3	1834.0	1089.0	1289.0
306022.0	79.2	11	2	1442.0	1710.0	-
530152.0	60.9	11	1	1379.0	-	-
753360.0	52.0	11	1	1786.0	-	-
55533.0	66.0	11	1	1427.0	-	-
279179.0	52.8	11	1	1042.0	-	-
501442.0	80.5	11	2	1554.0	1981.0	-
723472.0	98.7	11	3	1314.0	1646.0	1828.0
27930.0	91.0	11	3	1275.0	1328.0	1106.0

  

Type 5 Radar Waveform_3						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
232491.0	88.3	13	3	1563.0	1837.0	1851.0
441052.0	50.2	13	1	1467.0	-	-
648785.0	58.0	13	1	1197.0	-	-
433.0	62.7	13	1	1246.0	-	-
207127.0	86.0	13	3	1382.0	1801.0	1716.0
414781.0	83.0	13	2	1235.0	1690.0	-
621013.0	86.7	13	3	1073.0	1556.0	1591.0
830087.0	65.5	13	1	1940.0	-	-
181832.0	92.5	13	3	1166.0	1007.0	1948.0
389136.0	74.7	13	2	1366.0	1809.0	-
595125.0	99.4	13	3	1585.0	1422.0	1797.0
804851.0	65.2	13	1	1607.0	-	-
156616.0	72.1	13	2	1030.0	1632.0	-
363327.0	96.9	13	3	1622.0	1180.0	1099.0



Type 5 Radar Waveform_4						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
531787.0	85.9	13	3	1491.0	1455.0	1385.0
726172.0	79.8	13	2	1416.0	1367.0	-
122281.0	67.8	13	2	1894.0	1041.0	-
315808.0	66.9	13	2	1060.0	1842.0	-
509773.0	63.0	13	1	1580.0	-	-
701175.0	83.8	13	3	1188.0	1616.0	1319.0
98672.0	62.6	13	1	1291.0	-	-
291189.0	96.6	13	3	1743.0	1760.0	1055.0
484099.0	89.4	13	3	1890.0	1109.0	1574.0
679704.0	57.4	13	1	1413.0	-	-
74560.0	88.1	13	3	1428.0	1028.0	1519.0
267965.0	79.8	13	2	1298.0	1655.0	-
460274.0	97.1	13	3	1896.0	1352.0	1432.0
655636.0	66.3	13	1	1671.0	-	-
50815.0	70.2	13	2	1967.0	1441.0	-

Type 5 Radar Waveform_5						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
281720.0	81.4	12	2	1999.0	1393.0	-
504493.0	95.4	12	3	1477.0	1046.0	1378.0
728967.0	61.4	12	1	1949.0	-	-
31261.0	56.1	12	1	1359.0	-	-
254682.0	62.2	12	1	1810.0	-	-
478217.0	56.6	12	1	1621.0	-	-
700599.0	80.4	12	2	1971.0	1094.0	-
3720.0	83.0	12	2	1478.0	1316.0	-
227329.0	58.7	12	1	1125.0	-	-
448861.0	88.0	12	3	1820.0	1545.0	1992.0
672015.0	96.9	12	3	1956.0	1331.0	1280.0
896790.0	76.8	12	2	1357.0	1150.0	-
199744.0	60.3	12	1	1322.0	-	-

Type 5 Radar Waveform_6						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
273425.0	86.8	20	3	1492.0	1147.0	1963.0
417883.0	83.7	20	3	1351.0	1401.0	1772.0
565017.0	56.6	20	1	1651.0	-	-
111742.0	50.4	20	1	1889.0	-	-
256376.0	68.4	20	2	1575.0	1309.0	-
401337.0	82.3	20	2	1053.0	1620.0	-
545289.0	75.0	20	2	1833.0	1844.0	-
93603.0	72.2	20	2	1966.0	1627.0	-
237957.0	98.2	20	3	1054.0	1873.0	1409.0
382684.0	85.9	20	3	1550.0	1204.0	1177.0
528355.0	67.4	20	2	1063.0	1619.0	-
76009.0	64.8	20	1	1867.0	-	-
220668.0	78.3	20	2	1228.0	1740.0	-
364397.0	91.8	20	3	1921.0	1208.0	1586.0
511524.0	60.9	20	1	1496.0	-	-
58209.0	50.6	20	1	1155.0	-	-
203001.0	74.7	20	2	1231.0	1239.0	-
348772.0	56.2	20	1	1008.0	-	-
491676.0	85.9	20	3	1102.0	1573.0	1207.0
40234.0	70.3	20	2	1156.0	1260.0	-



**Type 5 Radar Waveform\_7**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
184681.0	95.3	20	3	1236.0	1507.0	1240.0
330494.0	61.0	20	1	1703.0	-	-
474896.0	79.3	20	2	1259.0	1329.0	-
22289.0	88.0	20	3	1277.0	1662.0	1950.0
167607.0	59.0	20	1	1371.0	-	-
312623.0	59.8	20	1	1315.0	-	-
454855.0	90.3	20	3	1569.0	1900.0	1987.0
4535.0	55.5	20	1	1676.0	-	-
148963.0	96.9	20	3	1402.0	1656.0	1354.0
294737.0	59.1	20	1	1722.0	-	-
439331.0	78.9	20	2	1124.0	1288.0	-
584907.0	66.2	20	1	1755.0	-	-
131780.0	56.9	20	1	1641.0	-	-
276939.0	52.3	20	1	1560.0	-	-
422312.0	59.7	20	1	1230.0	-	-
567491.0	55.7	20	1	1274.0	-	-
113870.0	50.7	20	1	1826.0	-	-
257627.0	87.6	20	3	1829.0	1112.0	1931.0
404430.0	61.3	20	1	1222.0	-	-
549479.0	64.8	20	1	1411.0	-	-

**Type 5 Radar Waveform\_8**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
106176.0	91.3	18	3	1897.0	1548.0	1638.0
266887.0	98.1	18	3	1037.0	1494.0	1917.0
428678.0	83.3	18	2	1341.0	1276.0	-
590390.0	59.5	18	1	1875.0	-	-
86433.0	94.0	18	3	1964.0	1899.0	1058.0
246831.0	91.4	18	3	1502.0	1908.0	1769.0
407765.0	83.9	18	3	1383.0	1564.0	1415.0
570846.0	64.9	18	1	1506.0	-	-
66843.0	69.5	18	2	1943.0	1198.0	-
227725.0	82.4	18	2	1643.0	1625.0	-
387950.0	84.0	18	3	1374.0	1294.0	1745.0
550373.0	81.8	18	2	1071.0	1162.0	-
47121.0	61.0	18	1	1717.0	-	-
208396.0	56.5	18	1	1707.0	-	-
369511.0	65.1	18	1	1993.0	-	-
530055.0	75.8	18	2	1012.0	1808.0	-
27272.0	54.3	18	1	1337.0	-	-
188085.0	68.6	18	2	1483.0	1796.0	-

**Type 5 Radar Waveform\_9**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
699608.0	91.5	6	3	1091.0	1300.0	1023.0
1023863.0	58.5	6	1	1192.0	-	-
14773.0	92.1	6	3	1025.0	1920.0	1313.0
337373.0	69.5	6	2	1731.0	1516.0	-
660016.0	75.3	6	2	1470.0	1666.0	-
981781.0	89.0	6	3	1350.0	1271.0	1665.0
1307172.0	56.9	6	1	1172.0	-	-
298080.0	51.2	6	1	1270.0	-	-
620940.0	57.8	6	1	1713.0	-	-



Type 5 Radar Waveform_10						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1061614.0	76.0	6	2	1247.0	1067.0	-
1424160.0	82.1	6	2	1353.0	1685.0	-
290624.0	55.1	6	1	1153.0	-	-
652465.0	99.9	6	3	1925.0	1461.0	1609.0
1015725.0	87.2	6	3	1045.0	1435.0	1522.0
1379260.0	94.9	6	3	1078.0	1011.0	1144.0
245471.0	71.1	6	2	1454.0	1991.0	-
608563.0	79.0	6	2	1523.0	1601.0	-

Type 5 Radar Waveform_11						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
407419.0	97.2	19	3	1458.0	1212.0	1229.0
560696.0	77.8	19	2	1596.0	1131.0	-
84401.0	69.8	19	2	1141.0	1284.0	-
236051.0	94.1	19	3	1883.0	1831.0	1205.0
389604.0	67.6	19	2	1203.0	1184.0	-
541796.0	75.9	19	2	1347.0	1512.0	-
65545.0	75.4	19	2	1456.0	1546.0	-
217521.0	86.0	19	3	1395.0	1696.0	1278.0
371183.0	64.5	19	1	1749.0	-	-
522308.0	75.1	19	2	1866.0	1841.0	-
46681.0	97.2	19	3	1443.0	1404.0	1310.0
199776.0	55.1	19	1	1236.0	-	-
352714.0	50.4	19	1	1130.0	-	-
502550.0	87.3	19	3	1708.0	1559.0	1688.0
27943.0	84.0	19	3	1396.0	1139.0	1486.0
180941.0	51.4	19	1	1252.0	-	-
332763.0	82.2	19	2	1412.0	1827.0	-
484452.0	96.1	19	3	1520.0	1363.0	1266.0
9228.0	52.8	19	1	1811.0	-	-

Type 5 Radar Waveform_12						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
205123.0	72.8	14	2	1142.0	1287.0	-
397861.0	71.8	14	2	1952.0	1872.0	-
591537.0	72.8	14	2	1216.0	1830.0	-
783680.0	94.3	14	3	1922.0	1199.0	1087.0
181510.0	52.5	14	1	1489.0	-	-
373583.0	92.7	14	3	1021.0	1852.0	2000.0
565989.0	83.6	14	3	1697.0	1868.0	1924.0
762639.0	57.9	14	1	1346.0	-	-
157337.0	82.9	14	2	1465.0	1634.0	-
351329.0	64.3	14	1	1466.0	-	-
544104.0	82.6	14	2	1096.0	1680.0	-
735095.0	96.9	14	3	1758.0	1889.0	1881.0
133254.0	86.9	14	3	1705.0	1126.0	1911.0
326479.0	90.0	14	3	1332.0	1138.0	1419.0
520614.0	77.5	14	2	1107.0	1170.0	-



**Type 5 Radar Waveform\_13**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
593959.0	87.9	18	2	1143.0	1998.0	-
91134.0	98.0	18	3	1832.0	1433.0	1508.0
251887.0	84.5	18	3	1004.0	1802.0	1381.0
413418.0	74.6	18	2	1364.0	1444.0	-
574165.0	73.8	18	2	1356.0	1752.0	-
71589.0	82.7	18	2	1539.0	1119.0	-
232402.0	86.7	18	2	1730.0	1584.0	-
393040.0	83.5	18	3	1052.0	1365.0	1312.0
555804.0	80.8	18	1	1358.0	-	-
51837.0	63.9	18	1	1565.0	-	-
213150.0	59.8	18	1	1549.0	-	-
372492.0	96.2	18	3	1955.0	1594.0	1500.0
536015.0	57.3	18	1	1250.0	-	-
31804.0	88.8	18	3	1938.0	1114.0	1905.0
192304.0	98.2	18	3	2000.0	1800.0	1110.0
354756.0	53.7	18	1	1241.0	-	-
514344.0	67.6	18	2	1854.0	1706.0	-
12057.0	91.1	18	3	1116.0	1174.0	1521.0

**Type 5 Radar Waveform\_14**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
239562.0	92.1	11	3	1501.0	1664.0	1069.0
462275.0	98.4	11	3	1817.0	1158.0	1526.0
687656.0	57.2	11	1	1019.0	-	-
909797.0	74.4	11	2	1406.0	1117.0	-
212174.0	83.5	11	3	1005.0	1798.0	1159.0
435568.0	67.3	11	2	1907.0	1043.0	-
659670.0	51.4	11	1	1633.0	-	-
881479.0	84.1	11	3	1032.0	1326.0	1018.0
184985.0	68.0	11	2	1587.0	1040.0	-
407342.0	92.5	11	3	1182.0	1985.0	1446.0
631348.0	71.7	11	2	1709.0	1083.0	-
854311.0	81.9	11	2	1387.0	1658.0	-
157342.0	78.3	11	2	1629.0	1843.0	-

**Type 5 Radar Waveform\_15**

Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
354073.0	60.2	12	1	1127.0	-	-
561248.0	65.2	12	1	1792.0	-	-
768221.0	73.0	12	2	1026.0	1296.0	-
120633.0	69.3	12	2	1317.0	1624.0	-
327288.0	86.0	12	3	1085.0	1902.0	1299.0
534847.0	66.9	12	2	1532.0	1614.0	-
743570.0	57.5	12	1	1302.0	-	-
95116.0	72.3	12	2	1273.0	1657.0	-
302390.0	70.1	12	2	1366.0	1281.0	-
510152.0	56.1	12	1	1774.0	-	-
715759.0	88.4	12	3	1640.0	1145.0	1191.0
69734.0	61.9	12	1	1245.0	-	-
276770.0	80.4	12	2	1262.0	1650.0	-
483639.0	92.8	12	3	1129.0	1338.0	1001.0



Type 5 Radar Waveform_16						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
643896.0	96.6	14	3	1268.0	1062.0	1823.0
41129.0	76.2	14	2	1330.0	1605.0	-
234241.0	69.1	14	2	1972.0	1647.0	-
427515.0	84.8	14	3	1151.0	1185.0	1048.0
622043.0	60.5	14	1	1686.0	-	-
17351.0	64.9	14	1	1405.0	-	-
211113.0	55.7	14	1	1111.0	-	-
403103.0	94.9	14	3	1753.0	1754.0	1088.0
595944.0	91.6	14	3	1368.0	1859.0	1460.0
790329.0	70.2	14	2	1623.0	1555.0	-
186315.0	93.6	14	3	1895.0	1553.0	1637.0
380638.0	64.5	14	1	1876.0	-	-
573542.0	67.2	14	2	1517.0	1285.0	-
766709.0	73.1	14	2	1334.0	1654.0	-
162546.0	89.7	14	3	1923.0	1892.0	1375.0

Type 5 Radar Waveform_17						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
487050.0	64.7	9	1	1410.0	-	-
749826.0	74.2	9	2	1761.0	1770.0	-
1014988.0	61.8	9	1	1988.0	-	-
189849.0	78.9	9	2	1968.0	1821.0	-
453367.0	85.7	9	3	1527.0	1590.0	1015.0
716679.0	99.6	9	3	1813.0	1691.0	1031.0
982106.0	80.9	9	2	1140.0	1237.0	-
157239.0	84.4	9	3	1805.0	1074.0	1825.0
421365.0	69.4	9	2	1540.0	1392.0	-
686169.0	62.1	9	1	1447.0	-	-
947913.0	86.9	9	3	1303.0	1426.0	1567.0

Type 5 Radar Waveform_18						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
98324.0	60.1	13	1	1306.0	-	-
305146.0	68.8	13	2	1746.0	1645.0	-
512438.0	71.9	13	2	1068.0	1939.0	-
717918.0	92.3	13	3	1304.0	1777.0	1914.0
72546.0	68.9	13	2	1869.0	1915.0	-
280100.0	62.4	13	1	1990.0	-	-
487560.0	53.1	13	1	1886.0	-	-
693305.0	74.6	13	2	1982.0	1974.0	-
47192.0	54.9	13	1	1246.0	-	-
254745.0	57.9	13	1	1342.0	-	-
460102.0	98.9	13	3	1592.0	1978.0	1849.0
669674.0	57.7	13	1	1583.0	-	-
21610.0	61.1	13	1	1763.0	-	-
228918.0	67.0	13	2	1179.0	1136.0	-





Type 5 Radar Waveform_19						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
406534.0	72.5	14	2	1459.0	1926.0	-
601437.0	65.4	14	1	1128.0	-	-
792777.0	73.6	14	2	1815.0	1735.0	-
189877.0	52.8	14	1	1933.0	-	-
383200.0	75.7	14	2	1206.0	1211.0	-
575813.0	71.5	14	2	1918.0	1642.0	-
768440.0	99.7	14	3	1431.0	1086.0	1597.0
165664.0	84.4	14	3	1361.0	1181.0	1173.0
359162.0	82.7	14	2	1529.0	1355.0	-
553255.0	55.4	14	1	1779.0	-	-
745461.0	81.9	14	2	1788.0	1474.0	-
141897.0	76.6	14	2	1732.0	1862.0	-
335481.0	83.1	14	2	1194.0	1377.0	-
527062.0	94.7	14	3	1552.0	1960.0	1804.0
719951.0	93.2	14	3	1860.0	1400.0	1887.0

Type 5 Radar Waveform_20						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
177760.0	65.6	7	1	1324.0	-	-
467337.0	91.9	7	3	1376.0	1674.0	1189.0
757102.0	99.8	7	3	1120.0	1806.0	1701.0
1048449.0	72.6	7	2	1495.0	1497.0	-
141742.0	73.7	7	2	1095.0	1989.0	-
432763.0	54.8	7	1	1059.0	-	-
721274.0	87.0	7	3	1818.0	1072.0	1930.0
1012666.0	72.9	7	2	1599.0	1420.0	-
105913.0	99.4	7	3	1530.0	1327.0	1038.0
396946.0	51.3	7	1	1056.0	-	-

Type 5 Radar Waveform_21						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
763540.0	81.2	6	2	1123.0	1100.0	-
1086919.0	61.3	6	1	1558.0	-	-
77961.0	92.7	6	3	1434.0	1822.0	1370.0
400642.0	68.2	6	2	1995.0	1209.0	-
723521.0	81.7	6	2	1462.0	1226.0	-
1047176.0	65.8	6	1	1504.0	-	-
38358.0	66.4	6	1	1430.0	-	-
361300.0	50.6	6	1	1751.0	-	-
684271.0	61.8	6	1	1712.0	-	-



Type 5 Radar Waveform_22						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
755061.0	63.1	10	1	1762.0	-	-
994158.0	84.2	10	3	1219.0	1783.0	1771.0
241141.0	57.2	10	1	1311.0	-	-
482372.0	81.6	10	2	1919.0	1421.0	-
723962.0	93.7	10	3	1135.0	1050.0	1336.0
965305.0	90.7	10	3	1022.0	1134.0	1711.0
210762.0	87.2	10	3	1105.0	1582.0	1190.0
453134.0	75.7	10	2	1009.0	1149.0	-
693351.0	86.2	10	3	1928.0	1765.0	1036.0
937825.0	86.4	10	1	1439.0	-	-
181479.0	60.3	10	1	1261.0	-	-
422417.0	92.4	10	3	1644.0	1628.0	1024.0

Type 5 Radar Waveform_23						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
442593.0	79.4	17	2	1325.0	1557.0	-
604534.0	58.4	17	1	1835.0	-	-
100698.0	81.4	17	2	1606.0	1853.0	-
260820.0	89.3	17	3	1901.0	1515.0	1885.0
423506.0	66.1	17	1	1715.0	-	-
582690.0	99.2	17	3	1513.0	1576.0	1000.0
80724.0	85.2	17	3	1029.0	1780.0	1970.0
241674.0	87.5	17	3	1033.0	1544.0	1044.0
403604.0	62.2	17	1	1776.0	-	-
562665.0	85.6	17	3	1437.0	1618.0	1306.0
60980.0	92.5	17	3	1297.0	1857.0	1307.0
222206.0	74.2	17	2	1535.0	1066.0	-
383792.0	51.4	17	1	1687.0	-	-
542739.0	94.6	17	3	1756.0	1301.0	1475.0
41367.0	60.1	17	1	1726.0	-	-
202694.0	57.0	17	1	1534.0	-	-
363901.0	66.2	17	1	1734.0	-	-
524984.0	50.9	17	1	1966.0	-	-

Type 5 Radar Waveform_24						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
25712.0	89.6	14	3	1979.0	1425.0	1451.0
219524.0	65.5	14	1	1348.0	-	-
412646.0	75.9	14	2	1014.0	1448.0	-
605703.0	71.2	14	2	1871.0	1079.0	-
1961.0	81.6	14	2	1965.0	1669.0	-
195685.0	58.9	14	1	1264.0	-	-
389065.0	58.3	14	1	1959.0	-	-
582948.0	60.3	14	1	1503.0	-	-
776467.0	56.0	14	1	1649.0	-	-
171327.0	81.9	14	2	1787.0	1785.0	-
363677.0	86.5	14	3	1636.0	1839.0	1865.0
558117.0	79.1	14	2	1510.0	1389.0	-
752307.0	50.7	14	1	1977.0	-	-
147900.0	56.4	14	1	1600.0	-	-
340518.0	89.1	14	3	1538.0	1373.0	1070.0

Type 5 Radar Waveform_25						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
803159.0	58.9	8	1	1807.0	-	-
1094052.0	51.7	8	1	1485.0	-	-
186156.0	52.8	8	1	1858.0	-	-
476948.0	61.2	8	1	1345.0	-	-
766767.0	79.0	8	2	1167.0	1571.0	-
1058135.0	65.6	8	1	1612.0	-	-
150251.0	66.7	8	2	1118.0	1630.0	-
440359.0	81.2	8	2	1957.0	1505.0	-
731958.0	63.1	8	1	1168.0	-	-
1019882.0	99.7	8	3	1724.0	1390.0	1372.0

  

Type 5 Radar Waveform_26						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
143153.0	77.6	5	2	1595.0	1335.0	-
505654.0	91.8	5	3	1242.0	1542.0	1878.0
869501.0	83.0	5	2	1154.0	1476.0	-
1232651.0	80.1	5	2	1255.0	1386.0	-
98324.0	99.1	5	3	1699.0	1360.0	1463.0
461540.0	80.6	5	2	1169.0	1682.0	-
824602.0	80.2	5	2	1440.0	1490.0	-
1188667.0	59.4	5	1	1698.0	-	-

  

Type 5 Radar Waveform_27						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
35732.0	85.3	10	3	1784.0	1047.0	1122.0
277706.0	76.8	10	2	1193.0	1318.0	-
518779.0	94.8	10	3	1397.0	1684.0	1061.0
762133.0	66.4	10	1	1748.0	-	-
5989.0	58.2	10	1	1661.0	-	-
247894.0	76.9	10	2	1417.0	1146.0	-
489951.0	72.4	10	2	1039.0	1223.0	-
731740.0	80.9	10	2	1098.0	1429.0	-
974601.0	55.8	10	1	1561.0	-	-
217606.0	93.1	10	3	1836.0	1399.0	1566.0
460679.0	53.3	10	1	1103.0	-	-
702724.0	51.0	10	1	1414.0	-	-

Type 5 Radar Waveform_28						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1416055.0	83.1	5	2	1631.0	1879.0	-
282246.0	84.8	5	3	1480.0	1488.0	1942.0
645027.0	86.0	5	3	1035.0	1675.0	1794.0
1008168.0	85.2	5	3	1165.0	1613.0	1080.0
1369594.0	92.5	5	3	1954.0	1983.0	1487.0
237792.0	92.9	5	3	1051.0	1133.0	1398.0
601569.0	57.2	5	1	1468.0	-	-
962801.0	95.8	5	3	1617.0	1799.0	1484.0

  

Type 5 Radar Waveform_29						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
705005.0	87.3	14	3	1295.0	1766.0	1673.0
102606.0	85.3	14	3	1615.0	1339.0	1855.0
296195.0	72.9	14	2	1407.0	1436.0	-
488279.0	84.4	14	3	1791.0	1251.0	1840.0
684054.0	62.8	14	1	1457.0	-	-
79016.0	71.5	14	2	1394.0	1744.0	-
272763.0	54.0	14	1	1725.0	-	-
465762.0	67.2	14	2	1610.0	1157.0	-
658833.0	75.4	14	2	1234.0	1874.0	-
55217.0	80.2	14	2	1795.0	1243.0	-
249058.0	56.9	14	1	1267.0	-	-
442662.0	51.3	14	1	1473.0	-	-
636576.0	56.3	14	1	1163.0	-	-
31388.0	69.7	14	2	1976.0	1577.0	-
225248.0	65.5	14	1	1082.0	-	-



Radar Type 6 - Radar Statistical Performance

Trail #	1=Detection 0=No Detection	Trail #	1=Detection 0=No Detection
0	1	15	1
1	0	16	1
2	1	17	1
3	1	18	1
4	1	19	1
5	1	20	1
6	1	21	1
7	1	22	1
8	1	23	1
9	1	24	1
10	1	25	1
11	0	26	1
12	1	27	1
13	1	28	1
14	1	29	1
Detection Percentage (%)		93.3%	

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5347	5501	5535	5659	5625
5	5283	5715	5352	5686	5518
10	5458	5342	5258	5271	5350
15	5544	5447	5314	5438	5437
20	5611	5516	5363	5385	5720
25	5403	5451	5663	5502	5294
30	5627	5287	5577	5468	5497
35	5431	5653	5717	5406	5581
40	5295	5268	5507	5273	5308
45	5514	5528	5309	5369	5434
50	5621	5556	5485	5286	5635
55	5605	5414	5571	5305	5404
60	5250	5608	5297	5705	5552
65	5606	5716	5457	5340	5324
70	5555	5477	5490	5496	5699
75	5710	5508	5675	5303	5637
80	5687	5511	5558	5521	5353
85	5389	5650	5697	5260	5367
90	5688	5567	5253	5578	5329
95	5542	5553	5630	5349	5703



Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5602	5265	5471	5345	5370
5	5325	5640	5427	5277	5347
10	5389	5606	5297	5369	5371
15	5632	5574	5417	5483	5629
20	5619	5682	5304	5377	5693
25	5603	5352	5654	5536	5336
30	5516	5719	5317	5717	5645
35	5588	5702	5386	5567	5556
40	5489	5519	5535	5339	5253
45	5391	5572	5581	5720	5610
50	5672	5267	5686	5344	5589
55	5320	5333	5288	5563	5261
60	5695	5709	5705	5474	5548
65	5557	5711	5440	5444	5409
70	5313	5540	5607	5664	5300
75	5514	5446	5513	5542	5680
80	5487	5618	5456	5467	5322
85	5684	5328	5461	5363	5316
90	5516	5651	5508	5662	5378
95	5504	5665	5362	5595	5384

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5382	5601	5407	5508	5687
5	5464	5662	5502	5440	5554
10	5320	5395	5338	5564	5392
15	5720	5604	5520	5431	5346
20	5627	5276	5342	5466	5666
25	5394	5679	5493	5570	5378
30	5405	5676	5532	5368	5498
35	5539	5481	5572	5457	5300
40	5262	5268	5708	5474	5630
45	5634	5461	5596	5689	5723
50	5356	5509	5288	5565	5543
55	5510	5530	5259	5692	5426
60	5640	5541	5628	5420	5274
65	5272	5714	5590	5482	5526
70	5610	5513	5473	5318	5633
75	5685	5661	5264	5631	5712
80	5385	5681	5523	5364	5302
85	5376	5483	5702	5281	5462
90	5538	5450	5374	5709	5439
95	5607	5446	5491	5555	5624

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5637	5365	5343	5667	5432
5	5506	5587	5480	5603	5286
10	5629	5659	5379	5284	5413
15	5711	5256	5623	5476	5536
20	5442	5283	5458	5639	5282
25	5628	5585	5597	5604	5420
30	5391	5633	5272	5643	5663
35	5295	5692	5492	5331	5655
40	5395	5443	5259	5672	5591
45	5557	5687	5251	5375	5390
50	5299	5445	5332	5610	5278
55	5497	5700	5349	5705	5346
60	5373	5454	5463	5572	5455
65	5686	5579	5606	5393	5554
70	5512	5710	5265	5630	5287
75	5642	5516	5266	5493	5320
80	5448	5581	5718	5364	5619
85	5339	5351	5656	5529	5680
90	5708	5468	5475	5483	5494
95	5344	5470	5658	5444	5595



Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5320	5604	5279	5256	5274
5	5548	5609	5555	5291	5590
10	5560	5448	5420	5479	5434
15	5324	5383	5629	5521	5255
20	5546	5608	5699	5547	5612
25	5645	5480	5691	5701	5638
30	5559	5280	5390	5483	5267
35	5662	5370	5406	5360	5333
40	5683	5504	5571	5640	5649
45	5285	5613	5251	5566	5350
50	5534	5630	5554	5466	5451
55	5415	5643	5676	5475	5281
60	5530	5680	5409	5298	5404
65	5722	5314	5401	5671	5723
70	5498	5713	5589	5606	5391
75	5634	5398	5399	5720	5387
80	5578	5438	5558	5302	5585
85	5316	5707	5403	5474	5509
90	5689	5495	5268	5549	5672
95	5717	5449	5286	5642	5690

Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5575	5368	5690	5417	5494
5	5590	5534	5630	5357	5322
10	5491	5334	5558	5674	5455
15	5412	5510	5257	5566	5544
20	5554	5677	5262	5539	5585
25	5436	5332	5419	5427	5672
30	5601	5266	5547	5605	5569
35	5681	5309	5574	5458	5620
40	5320	5484	5443	5271	5448
45	5350	5433	5551	5723	5707
50	5696	5403	5602	5267	5401
55	5623	5453	5654	5405	5508
60	5365	5550	5507	5446	5572
65	5512	5678	5355	5499	5353
70	5283	5621	5671	5474	5581
75	5338	5438	5582	5603	5421
80	5542	5701	5389	5530	5633
85	5645	5400	5382	5680	5659
90	5661	5698	5563	5480	5604
95	5285	5656	5615	5331	5310

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5355	5607	5626	5578	5336
5	5254	5556	5705	5520	5529
10	5325	5598	5599	5297	5476
15	5500	5637	5360	5514	5261
20	5465	5368	5678	5628	5558
25	5324	5281	5622	5531	5706
30	5643	5630	5504	5345	5721
35	5501	5448	5665	5298	5331
40	5323	5526	5587	5591	5347
45	5265	5668	5274	5290	5478
50	5443	5452	5334	5654	5367
55	5359	5698	5659	5521	5636
60	5611	5517	5441	5398	5322
65	5302	5697	5356	5563	5277
70	5489	5567	5341	5287	5309
75	5475	5541	5588	5682	5700
80	5499	5311	5715	5259	5572
85	5450	5645	5717	5397	5624
90	5712	5421	5253	5583	5480
95	5713	5399	5640	5513	5310



Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5610	5371	5562	5264	5556
5	5296	5481	5305	5683	5358
10	5256	5387	5640	5492	5497
15	5491	5667	5463	5559	5453
20	5473	5437	5619	5620	5531
25	5590	5608	5350	5635	5265
30	5307	5519	5461	5560	5495
35	5699	5587	5281	5622	5451
40	5720	5259	5609	5525	5356
45	5344	5669	5511	5414	5251
50	5327	5555	5257	5503	5423
55	5477	5458	5313	5413	5478
60	5290	5301	5462	5273	5427
65	5523	5258	5663	5561	5553
70	5441	5611	5534	5268	5444
75	5661	5512	5567	5404	5322
80	5569	5645	5548	5656	5385
85	5589	5666	5474	5716	5418
90	5417	5616	5250	5416	5714
95	5721	5411	5595	5383	5403

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5293	5610	5498	5425	5398
5	5338	5503	5380	5371	5565
10	5651	5681	5687	5518	5579
15	5319	5566	5604	5645	5481
20	5603	5657	5709	5504	5478
25	5557	5553	5264	5677	5349
30	5505	5418	5678	5647	5519
35	5251	5372	5701	5634	5573
40	5314	5463	5596	5341	5598
45	5491	5497	5309	5442	5608
50	5320	5554	5512	5300	5611
55	5646	5267	5297	5419	5466
60	5407	5580	5253	5290	5346
65	5675	5672	5250	5261	5633
70	5636	5444	5363	5413	5702
75	5306	5302	5644	5254	5622
80	5348	5471	5482	5469	5365
85	5451	5684	5457	5620	5722
90	5439	5583	5595	5359	5433
95	5294	5705	5406	5698	5581

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5548	5374	5434	5586	5618
5	5380	5428	5455	5534	5297
10	5496	5440	5722	5407	5539
15	5667	5446	5572	5649	5362
20	5392	5672	5598	5701	5477
25	5269	5409	5659	5465	5711
30	5391	5394	5375	5418	5421
35	5717	5293	5560	5689	5379
40	5645	5412	5397	5401	5361
45	5338	5430	5580	5270	5433
50	5707	5484	5605	5601	5458
55	5359	5599	5318	5494	5337
60	5631	5449	5554	5547	5624
65	5708	5705	5520	5327	5622
70	5447	5687	5389	5661	5285
75	5426	5445	5625	5506	5257
80	5604	5635	5545	5466	5451
85	5340	5408	5325	5671	5495
90	5637	5273	5485	5468	5450
95	5349	5304	5526	5326	5593





**Type 6 Radar Waveform\_10**

Frequency List (MHz)	0	1	2	3	4
0	5328	5613	5370	5272	5460
5	5519	5450	5530	5600	5601
10	5427	5326	5288	5602	5560
15	5280	5573	5675	5597	5554
20	5400	5363	5539	5315	5632
25	5261	5387	5569	5270	5283
30	5332	5633	5537	5432	5651
35	5582	5532	5559	5251	5480
40	5339	5504	5335	5359	5354
45	5663	5486	5594	5360	5672
50	5656	5312	5324	5402	5547
55	5553	5508	5313	5308	5580
60	5321	5394	5341	5477	5279
65	5269	5440	5342	5399	5608
70	5536	5365	5620	5254	5449
75	5491	5606	5661	5385	5463
80	5377	5371	5496	5290	5625
85	5268	5457	5704	5422	5640
90	5467	5404	5295	5677	5507
95	5429	5599	5688	5589	5542

**Type 6 Radar Waveform\_11**

Frequency List (MHz)	0	1	2	3	4
0	5583	5377	5306	5336	5680
5	5561	5375	5605	5288	5333
10	5261	5590	5329	5700	5581
15	5271	5303	5642	5408	5432
20	5577	5307	5423	5520	5685
25	5673	5304	5572	5269	5289
30	5373	5347	5260	5571	5267
35	5378	5473	5565	5660	5277
40	5429	5666	5334	5386	5442
45	5384	5614	5707	5401	5622
50	5724	5507	5698	5607	5279
55	5709	5486	5339	5648	5522
60	5683	5272	5682	5620	5568
65	5594	5550	5385	5341	5579
70	5601	5569	5634	5587	5438
75	5380	5641	5488	5293	5460
80	5354	5596	5431	5688	5633
85	5676	5516	5655	5506	5710
90	5456	5589	5459	5575	5389
95	5532	5322	5686	5644	5275

**Type 6 Radar Waveform\_12**

Frequency List (MHz)	0	1	2	3	4
0	5363	5616	5717	5497	5522
5	5603	5397	5680	5451	5540
10	5667	5379	5370	5420	5602
15	5359	5255	5406	5667	5463
20	5319	5598	5518	5396	5311
25	5537	5318	5302	5336	5614
30	5633	5624	5491	5499	5555
35	5613	5358	5649	5460	5484
40	5501	5268	5690	5509	5426
45	5595	5314	5354	5347	5495
50	5271	5490	5549	5283	5445
55	5668	5448	5461	5316	5329
60	5250	5651	5284	5480	5604
65	5646	5394	5471	5719	5482
70	5477	5326	5640	5677	5650
75	5612	5317	5538	5570	5689
80	5568	5422	5356	5457	5292
85	5257	5535	5405	5630	5289
90	5475	5671	5716	5393	5307
95	5698	5514	5263	5473	5368



Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5521	5380	5653	5658	5267
5	5645	5322	5280	5614	5272
10	5598	5643	5508	5615	5623
15	5447	5382	5509	5635	5277
20	5327	5667	5459	5388	5369
25	5674	5486	5503	5372	5278
30	5522	5581	5706	5273	5375
35	5449	5542	5613	5398	5340
40	5351	5531	5274	5423	5524
45	5294	5437	5405	5548	5536
50	5366	5250	5334	5579	5268
55	5515	5636	5415	5508	5599
60	5492	5341	5326	5312	5527
65	5689	5595	5420	5314	5604
70	5663	5461	5293	5497	5442
75	5348	5646	5467	5678	5719
80	5419	5454	5487	5377	5500
85	5466	5681	5537	5673	5361
90	5722	5427	5664	5710	5569
95	5344	5371	5347	5263	5401

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5301	5619	5589	5344	5584
5	5309	5355	5680	5576	5432
10	5549	5335	5644	5535	5509
15	5515	5469	5358	5497	5477
20	5342	5465	5338	5627	5607
25	5406	5320	5508	5538	5446
30	5425	5573	5416	5540	5388
35	5312	5654	5434	5417	5420
40	5356	5274	5520	5463	5601
45	5423	5717	5426	5385	5290
50	5459	5252	5369	5696	5442
55	5570	5621	5506	5271	5353
60	5635	5321	5694	5524	5639
65	5407	5649	5278	5310	5647
70	5456	5411	5357	5491	5719
75	5613	5408	5462	5354	5682
80	5692	5431	5688	5493	5526
85	5253	5364	5546	5632	5624
90	5328	5366	5704	5399	5330
95	5260	5341	5609	5480	5507

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5556	5383	5525	5505	5329
5	5351	5269	5430	5368	5308
10	5363	5696	5590	5530	5685
15	5526	5636	5618	5250	5661
20	5721	5524	5436	5469	5315
25	5353	5355	5711	5440	5362
30	5397	5495	5674	5393	5555
35	5253	5609	5541	5701	5493
40	5614	5407	5657	5417	5285
45	5254	5603	5424	5654	5688
50	5496	5602	5436	5379	5292
55	5306	5323	5411	5261	5275
60	5671	5691	5548	5276	5581
65	5619	5318	5255	5356	5434
70	5685	5575	5635	5281	5634
75	5623	5415	5283	5477	5537
80	5608	5399	5626	5715	5572
85	5642	5499	5536	5633	5312
90	5299	5686	5461	5398	5331
95	5453	5271	5679	5264	5683



Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5336	5622	5461	5666	5646
5	5393	5291	5505	5531	5515
10	5294	5582	5631	5626	5686
15	5614	5288	5721	5295	5376
20	5254	5593	5379	5558	5619
25	5340	5474	5404	5383	5452
30	5304	5351	5591	5597	5344
35	5405	5694	5712	5429	5697
40	5345	5422	5511	5592	5612
45	5308	5482	5707	5575	5372
50	5303	5487	5468	5590	5250
55	5277	5601	5458	5512	5307
60	5361	5258	5380	5577	5527
65	5267	5669	5566	5326	5488
70	5647	5718	5381	5483	5599
75	5374	5252	5680	5589	5651
80	5261	5496	5639	5705	5348
85	5441	5475	5440	5504	5264
90	5640	5709	5362	5335	5666
95	5465	5259	5637	5565	5572

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5494	5483	5397	5352	5391
5	5435	5691	5580	5694	5344
10	5603	5371	5672	5348	5707
15	5702	5318	5349	5718	5570
20	5262	5284	5320	5550	5261
25	5507	5466	5286	5444	5508
30	5543	5272	5409	5519	5600
35	5411	5298	5469	5626	5266
40	5305	5283	5565	5521	5592
45	5540	5663	5365	5723	5479
50	5538	5557	5413	5572	5341
55	5706	5316	5277	5386	5436
60	5526	5678	5687	5403	5643
65	5705	5398	5596	5689	5719
70	5704	5384	5710	5575	5711
75	5696	5717	5251	5428	5328
80	5293	5345	5414	5441	5317
85	5607	5482	5709	5546	5368
90	5369	5473	5574	5314	5377
95	5535	5544	5675	5279	5684

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5274	5722	5333	5513	5708
5	5574	5713	5655	5285	5551
10	5534	5635	5543	5253	5315
15	5445	5452	5286	5287	5646
20	5353	5358	5639	5709	5395
25	5415	5489	5645	5542	5585
30	5636	5366	5259	5277	5609
35	5400	5526	5569	5622	5540
40	5582	5485	5696	5330	5505
45	5450	5572	5474	5501	5716
50	5252	5502	5589	5646	5614
55	5516	5529	5660	5506	5571
60	5357	5565	5691	5623	5519
65	5326	5369	5640	5266	5608
70	5488	5472	5413	5690	5387
75	5559	5670	5566	5362	5394
80	5680	5384	5533	5492	5453
85	5342	5344	5256	5463	5316
90	5475	5255	5711	5374	5403
95	5355	5566	5322	5361	5433



**Type 6 Radar Waveform\_19**

Frequency List (MHz)	0	1	2	3	4
0	5529	5486	5269	5577	5453
5	5616	5638	5255	5448	5283
10	5368	5424	5279	5263	5274
15	5306	5572	5458	5333	5479
20	5656	5519	5299	5631	5682
25	5661	5267	5595	5576	5627
30	5622	5323	5474	5526	5429
35	5442	5617	5365	5300	5551
40	5421	5568	5634	5570	5502
45	5282	5552	5557	5559	5294
50	5517	5378	5356	5640	5357
55	5437	5363	5717	5614	5599
60	5293	5328	5694	5381	5351
65	5462	5667	5589	5680	5440
70	5275	5485	5676	5487	5408
75	5527	5629	5537	5385	5532
80	5457	5494	5314	5516	5329
85	5722	5573	5426	5508	5696
90	5503	5252	5401	5477	5340
95	5712	5695	5339	5331	5405

**Type 6 Radar Waveform\_20**

Frequency List (MHz)	0	1	2	3	4
0	5309	5250	5680	5263	5295
5	5658	5660	5330	5611	5587
10	5299	5688	5320	5458	5394
15	5699	5561	5378	5671	5664
20	5588	5715	5720	5655	5549
25	5691	5323	5610	5291	5511
30	5280	5592	5300	5724	5581
35	5258	5550	5465	5260	5651
40	5572	5335	5499	5686	5532
45	5640	5617	5347	5404	5254
50	5446	5307	5333	5568	5314
55	5677	5348	5546	5453	5505
60	5393	5635	5716	5650	5553
65	5654	5284	5490	5257	5406
70	5409	5583	5513	5709	5604
75	5570	5723	5579	5714	5621
80	5722	5512	5486	5603	5308
85	5276	5547	5566	5483	5374
90	5497	5329	5479	5426	5704
95	5287	5509	5495	5397	5274

**Type 6 Radar Waveform\_21**

Frequency List (MHz)	0	1	2	3	4
0	5564	5489	5616	5424	5515
5	5322	5585	5405	5299	5319
10	5705	5574	5458	5556	5316
15	5482	5351	5664	5326	5485
20	5575	5279	5278	5712	5628
25	5340	5543	5526	5644	5333
30	5400	5332	5452	5447	5720
35	5421	5529	5703	5379	5671
40	5259	5413	5478	5593	5518
45	5512	5723	5578	5669	5605
50	5708	5267	5535	5558	5629
55	5521	5425	5504	5406	5648
60	5380	5711	5555	5587	5376
65	5451	5594	5584	5655	5445
70	5356	5251	5270	5590	5484
75	5382	5547	5378	5625	5494
80	5389	5617	5412	5642	5341
85	5354	5449	5320	5273	5604
90	5427	5256	5311	5470	5534
95	5410	5699	5266	5612	5693



Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5722	5253	5552	5585	5357
5	5384	5607	5480	5365	5526
10	5539	5363	5499	5276	5337
15	5570	5381	5292	5371	5677
20	5583	5348	5694	5326	5601
25	5703	5395	5254	5683	5678
30	5375	5386	5669	5547	5701
35	5267	5384	5512	5325	5390
40	5510	5439	5351	5718	5590
45	5447	5331	5636	5453	5556
50	5409	5318	5624	5284	5573
55	5709	5379	5700	5619	5509
60	5401	5500	5419	5397	5417
65	5533	5691	5692	5715	5537
70	5420	5256	5593	5333	5358
75	5506	5250	5270	5297	5572
80	5641	5252	5576	5327	5708
85	5536	5528	5671	5616	5655
90	5675	5468	5421	5495	5345
95	5639	5450	5467	5589	5491

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5502	5492	5488	5271	5577
5	5408	5532	5555	5528	5355
10	5470	5627	5540	5471	5358
15	5561	5508	5395	5416	5394
20	5591	5514	5635	5318	5574
25	5494	5344	5457	5312	5712
30	5275	5626	5287	5378	5465
35	5426	5603	5596	5631	5304
40	5349	5522	5289	5483	5587
45	5376	5375	5414	5694	5506
50	5346	5260	5585	5369	5335
55	5582	5420	5422	5333	5409
60	5590	5638	5566	5445	5251
65	5600	5343	5618	5482	5252
70	5524	5607	5340	5339	5693
75	5657	5334	5293	5440	5553
80	5418	5362	5388	5265	5390
85	5705	5256	5610	5472	5581
90	5609	5448	5288	5586	5501
95	5282	5521	5559	5504	5644

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5282	5256	5424	5432	5419
5	5448	5554	5630	5691	5562
10	5401	5416	5581	5666	5379
15	5649	5635	5364	5586	5502
20	5583	5673	5407	5547	5382
25	5671	5563	5271	5556	5639
30	5405	5627	5285	5565	5694
35	5489	5309	5693	5663	5605
40	5702	5723	5584	5683	5355
45	5497	5655	5462	5708	5611
50	5286	5420	5610	5287	5599
55	5716	5464	5292	5487	5426
60	5386	5441	5431	5259	5402
65	5618	5661	5325	5696	5506
70	5310	5566	5413	5486	5534
75	5670	5375	5644	5332	5453
80	5451	5452	5532	5324	5449
85	5660	5276	5604	5316	5306
90	5571	5699	5459	5393	5446
95	5434	5660	5647	5588	5263



Type 6 Radar Waveform_25					
Frequency List (MHz)	0	1	2	3	4
0	5537	5495	5360	5593	5639
5	5587	5576	5705	5379	5294
10	5710	5680	5622	5386	5400
15	5262	5287	5504	5409	5303
20	5510	5274	5614	5399	5520
25	5648	5620	5291	5305	5598
30	5625	5540	5304	5483	5704
35	5310	5285	5462	5599	5688
40	5640	5391	5581	5612	5335
45	5580	5713	5515	5498	5487
50	5471	5513	5703	5686	5323
55	5716	5314	5535	5435	5421
60	5432	5252	5332	5642	5380
65	5702	5566	5672	5258	5311
70	5321	5355	5286	5363	5533
75	5629	5447	5485	5425	5496
80	5516	5602	5268	5334	5419
85	5414	5469	5306	5441	5610
90	5253	5663	5635	5279	5463
95	5549	5254	5678	5384	5583

Type 6 Radar Waveform_26					
Frequency List (MHz)	0	1	2	3	4
0	5695	5259	5296	5657	5481
5	5629	5501	5305	5445	5598
10	5641	5566	5663	5484	5421
15	5350	5414	5607	5454	5495
20	5518	5440	5555	5488	5493
25	5536	5472	5494	5721	5717
30	5262	5514	5497	5360	5553
35	5303	5271	5496	5556	5712
40	5618	5438	5393	5578	5631
45	5675	5444	5315	5568	5385
50	5266	5638	5522	5602	5429
55	5630	5511	5670	5407	5257
60	5406	5453	5586	5377	5319
65	5650	5278	5465	5329	5301
70	5564	5699	5427	5297	5324
75	5582	5640	5342	5504	5653
80	5496	5681	5660	5676	5599
85	5463	5334	5708	5611	5282
90	5665	5606	5616	5287	5545
95	5314	5652	5524	5664	5442

Type 6 Radar Waveform_27					
Frequency List (MHz)	0	1	2	3	4
0	5475	5498	5707	5343	5701
5	5671	5523	5380	5608	5330
10	5572	5355	5704	5679	5442
15	5341	5444	5710	5499	5687
20	5429	5509	5593	5480	5466
25	5424	5324	5697	5350	5276
30	5304	5500	5454	5575	5705
35	5598	5410	5589	5449	5390
40	5532	5277	5476	5516	5396
45	5672	5373	5295	5271	5257
50	5621	5650	5617	5339	5573
55	5313	5252	5574	5602	5624
60	5597	5551	5377	5582	5322
65	5626	5321	5666	5278	5677
70	5359	5405	5327	5431	5616
75	5301	5376	5298	5477	5379
80	5462	5349	5264	5596	5658
85	5712	5550	5518	5328	5722
90	5619	5490	5296	5622	5326
95	5669	5389	5506	5659	5393



Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5255	5262	5643	5504	5543
5	5713	5448	5455	5296	5537
10	5408	5619	5270	5399	5463
15	5429	5571	5338	5447	5404
20	5437	5675	5534	5569	5439
25	5690	5273	5425	5454	5310
30	5346	5389	5411	5693	5479
35	5321	5549	5680	5720	5591
40	5559	5539	5689	5302	5275
45	5354	5315	5674	5493	5515
50	5624	5402	5550	5421	5578
55	5312	5370	5251	5711	5441
60	5364	5458	5267	5392	5702
65	5343	5683	5366	5427	5280
70	5592	5260	5345	5631	5718
75	5416	5327	5593	5378	5615
80	5423	5590	5670	5263	5522
85	5461	5250	5258	5687	5435
90	5308	5444	5589	5557	5303
95	5286	5470	5488	5545	5568

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5510	5501	5579	5665	5288
5	5377	5470	5530	5459	5269
10	5337	5408	5594	5484	5517
15	5698	5344	5492	5693	5445
20	5475	5561	5412	5578	5600
25	5531	5558	5388	5278	5368
30	5433	5631	5616	5688	5296
35	5516	5318	5457	5430	5264
40	5295	5304	5666	5609	5633
45	5437	5373	5252	5327	5272
50	5675	5491	5365	5503	5532
55	5502	5664	5697	5703	5309
60	5387	5700	5690	5651	5652
65	5650	5521	5486	5265	5352
70	5604	5568	5694	5692	5441
75	5439	5256	5499	5580	5487
80	5590	5670	5615	5331	5541
85	5555	5624	5414	5342	5626
90	5292	5472	5447	5325	5573
95	5455	5660	5389	5668	5282



Product	AX1500 Wi-Fi 6 Range Extender	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	WZ-SR2	Test Date	2021/05/08
Test Item	Radar Statistical Performance Check (802.11ax-HE40 mode – 5510MHz) - Mode 3		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency (MHz)	1 detect ,0 no detect			
		Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5491.0	1	1	1	1
1	5492.3	1	1	1	0
2	5493.6	1	1	0	1
3	5494.9	1	1	1	0
4	5496.2	1	1	1	1
5	5497.5	1	1	1	1
6	5498.7	1	1	1	1
7	5500.0	1	1	1	1
8	5501.3	1	1	1	1
9	5502.6	1	1	0	1
10	5503.9	1	1	1	1
11	5505.2	1	1	1	1
12	5506.1	1	1	1	1
13	5506.9	1	1	1	0
14	5507.8	1	1	1	1
15	5508.7	1	1	1	0
16	5509.5	1	1	1	0
17	5510.4	0	1	0	0
18	5511.9	0	1	1	1
19	5513.4	1	1	1	1
20	5514.8	0	1	1	1
21	5516.3	1	1	1	1
22	5517.8	0	1	0	1
23	5519.2	1	1	1	1
24	5520.7	0	1	0	1
25	5522.2	0	1	1	1
26	5523.6	0	1	1	1





Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5525.1	1	1	1	1
28	5526.6	0	1	1	1
29	5529.0	1	1	1	1
Probability:		73.3%	100.0%	83.3%	80.0%
Aggregate (Radar Types 1-4):		84.2% (>80%)			

Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	858.0	62	53196.0
Download	1	Type 1	1.0	638.0	83	52954.0
Download	2	Type 1	1.0	758.0	70	53060.0
Download	3	Type 1	1.0	678.0	78	52884.0
Download	4	Type 1	1.0	718.0	74	53132.0
Download	5	Type 1	1.0	698.0	76	53048.0
Download	6	Type 1	1.0	518.0	102	52836.0
Download	7	Type 1	1.0	658.0	81	53298.0
Download	8	Type 1	1.0	878.0	61	53558.0
Download	9	Type 1	1.0	578.0	92	53176.0
Download	10	Type 1	1.0	918.0	58	53244.0
Download	11	Type 1	1.0	938.0	57	53466.0
Download	12	Type 1	1.0	898.0	59	52982.0
Download	13	Type 1	1.0	598.0	89	53222.0
Download	14	Type 1	1.0	618.0	86	53148.0
Download	15	Type 1	1.0	3043.0	18	54774.0
Download	16	Type 1	1.0	3058.0	18	55044.0
Download	17	Type 1	1.0	2685.0	20	53700.0
Download	18	Type 1	1.0	2493.0	22	54846.0
Download	19	Type 1	1.0	709.0	75	53175.0
Download	20	Type 1	1.0	2410.0	22	53020.0
Download	21	Type 1	1.0	3022.0	18	54396.0
Download	22	Type 1	1.0	2619.0	21	54999.0
Download	23	Type 1	1.0	1591.0	34	54094.0
Download	24	Type 1	1.0	2254.0	24	54096.0
Download	25	Type 1	1.0	2910.0	19	55290.0
Download	26	Type 1	1.0	2196.0	25	54900.0
Download	27	Type 1	1.0	834.0	64	53376.0
Download	28	Type 1	1.0	1682.0	32	53824.0
Download	29	Type 1	1.0	2077.0	26	54002.0

## Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	4.9	180.0	29	5220.0
Download	1	Type 2	2.2	151.0	25	3775.0
Download	2	Type 2	1.5	192.0	23	4416.0
Download	3	Type 2	3.7	157.0	27	4239.0
Download	4	Type 2	4.2	219.0	28	6132.0
Download	5	Type 2	3.9	202.0	28	5656.0
Download	6	Type 2	2.9	191.0	26	4966.0
Download	7	Type 2	1.4	203.0	23	4669.0
Download	8	Type 2	2.7	214.0	25	5350.0
Download	9	Type 2	4.4	206.0	28	5768.0
Download	10	Type 2	2.1	171.0	25	4275.0
Download	11	Type 2	1.7	178.0	24	4272.0
Download	12	Type 2	3.9	204.0	28	5712.0
Download	13	Type 2	1.9	183.0	24	4392.0
Download	14	Type 2	2.2	225.0	25	5625.0
Download	15	Type 2	1.0	166.0	23	3818.0
Download	16	Type 2	1.6	152.0	24	3648.0
Download	17	Type 2	1.1	220.0	23	5060.0
Download	18	Type 2	4.1	201.0	28	5628.0
Download	19	Type 2	4.1	153.0	28	4284.0
Download	20	Type 2	1.8	193.0	24	4632.0
Download	21	Type 2	2.0	167.0	24	4008.0
Download	22	Type 2	4.7	177.0	29	5133.0
Download	23	Type 2	3.6	182.0	27	4914.0
Download	24	Type 2	2.3	150.0	25	3750.0
Download	25	Type 2	1.4	226.0	23	5198.0
Download	26	Type 2	3.7	199.0	27	5373.0
Download	27	Type 2	1.0	154.0	23	3542.0
Download	28	Type 2	2.5	185.0	25	4625.0
Download	29	Type 2	2.6	165.0	25	4125.0

## Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	9.9	472.0	18	8496.0
Download	1	Type 3	7.2	463.0	16	7408.0
Download	2	Type 3	6.5	203.0	16	3248.0
Download	3	Type 3	8.7	335.0	18	6030.0
Download	4	Type 3	9.2	288.0	18	5184.0
Download	5	Type 3	8.9	294.0	18	5292.0
Download	6	Type 3	7.9	432.0	17	7344.0
Download	7	Type 3	6.4	474.0	16	7584.0
Download	8	Type 3	7.7	354.0	17	6018.0
Download	9	Type 3	9.4	391.0	18	7038.0
Download	10	Type 3	7.1	302.0	16	4832.0
Download	11	Type 3	6.7	467.0	16	7472.0
Download	12	Type 3	8.9	445.0	18	8010.0
Download	13	Type 3	6.9	452.0	16	7232.0
Download	14	Type 3	7.2	297.0	16	4752.0
Download	15	Type 3	6.0	262.0	16	4192.0
Download	16	Type 3	6.6	200.0	16	3200.0
Download	17	Type 3	6.1	353.0	16	5648.0
Download	18	Type 3	9.1	264.0	18	4752.0
Download	19	Type 3	9.1	422.0	18	7596.0
Download	20	Type 3	6.8	270.0	16	4320.0
Download	21	Type 3	7.0	322.0	16	5152.0
Download	22	Type 3	9.7	392.0	18	7056.0
Download	23	Type 3	8.6	311.0	17	5287.0
Download	24	Type 3	7.3	228.0	16	3648.0
Download	25	Type 3	6.4	397.0	16	6352.0
Download	26	Type 3	8.7	375.0	18	6750.0
Download	27	Type 3	6.0	455.0	16	7280.0
Download	28	Type 3	7.5	207.0	17	3519.0
Download	29	Type 3	7.6	265.0	17	4505.0

## Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	19.8	472.0	16	7552.0
Download	1	Type 4	13.7	463.0	13	6019.0
Download	2	Type 4	12.1	203.0	12	2436.0
Download	3	Type 4	17.0	335.0	15	5025.0
Download	4	Type 4	18.1	288.0	15	4320.0
Download	5	Type 4	17.5	294.0	15	4410.0
Download	6	Type 4	15.4	432.0	14	6048.0
Download	7	Type 4	12.0	474.0	12	5688.0
Download	8	Type 4	14.8	354.0	14	4956.0
Download	9	Type 4	18.7	391.0	16	6256.0
Download	10	Type 4	13.6	302.0	13	3926.0
Download	11	Type 4	12.7	467.0	12	5604.0
Download	12	Type 4	17.6	445.0	15	6675.0
Download	13	Type 4	13.0	452.0	13	5876.0
Download	14	Type 4	13.8	297.0	13	3861.0
Download	15	Type 4	11.1	262.0	12	3144.0
Download	16	Type 4	12.5	200.0	12	2400.0
Download	17	Type 4	11.3	353.0	12	4236.0
Download	18	Type 4	17.8	264.0	15	3960.0
Download	19	Type 4	17.9	422.0	15	6330.0
Download	20	Type 4	12.7	270.0	12	3240.0
Download	21	Type 4	13.3	322.0	13	4186.0
Download	22	Type 4	19.4	392.0	16	6272.0
Download	23	Type 4	16.9	311.0	15	4665.0
Download	24	Type 4	14.0	228.0	13	2964.0
Download	25	Type 4	11.9	397.0	12	4764.0
Download	26	Type 4	17.1	375.0	15	5625.0
Download	27	Type 4	11.0	455.0	12	5460.0
Download	28	Type 4	14.4	207.0	13	2691.0
Download	29	Type 4	14.6	265.0	14	3710.0



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	5510.0	1	15	5494.2	0
1	5510.0	1	16	5495.0	1
2	5510.0	1	17	5494.2	0
3	5510.0	1	18	5497.8	1
4	5510.0	1	19	5497.8	1
5	5510.0	1	20	5525.0	1
6	5510.0	1	21	5524.6	1
7	5510.0	1	22	5521.0	1
8	5510.0	1	23	5522.6	1
9	5510.0	1	24	5524.2	1
10	5495.4	1	25	5525.4	1
11	5495.0	1	26	5522.6	1
12	5497.8	1	27	5525.8	0
13	5495.0	1	28	5524.2	1
14	5495.8	1	29	5523.8	1
Detection Percentage (%)					90.0%

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
127460.0	98.6	20	3	1384.0	1439.0	1327.0
273070.0	65.1	20	1	1745.0	-	-
418171.0	56.3	20	1	1738.0	-	-
561016.0	83.5	20	3	1376.0	1404.0	1350.0
109723.0	89.3	20	3	1460.0	1239.0	1108.0
254290.0	86.0	20	3	1031.0	1099.0	1744.0
399661.0	74.2	20	2	1561.0	1130.0	-
545432.0	55.8	20	1	1698.0	-	-
92134.0	71.2	20	2	1163.0	1202.0	-
236595.0	92.4	20	3	1288.0	1258.0	1040.0
382436.0	64.3	20	1	1722.0	-	-
527677.0	59.6	20	1	1563.0	-	-
74100.0	86.4	20	3	1012.0	1593.0	1207.0
219503.0	61.3	20	1	1609.0	-	-
364516.0	65.5	20	1	1799.0	-	-
510130.0	51.0	20	1	1175.0	-	-
56493.0	58.2	20	1	1664.0	-	-
201692.0	51.8	20	1	1415.0	-	-
345002.0	87.9	20	3	1509.0	1214.0	1911.0
490326.0	88.1	20	3	1123.0	1155.0	1223.0



Type 5 Radar Waveform_1						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
70325.0	59.8	9	1	1300.0	-	-
334612.0	63.1	9	1	1227.0	-	-
596698.0	96.4	9	3	1818.0	1790.0	1816.0
861781.0	82.6	9	2	1070.0	1919.0	-
37770.0	66.5	9	1	1407.0	-	-
302066.0	55.1	9	1	1201.0	-	-
565179.0	83.6	9	3	1072.0	1176.0	1215.0
830154.0	50.0	9	1	1842.0	-	-
5215.0	68.7	9	2	1233.0	1558.0	-
269165.0	70.2	9	2	1256.0	1344.0	-
532924.0	72.8	9	2	1972.0	1017.0	-

Type 5 Radar Waveform_2						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
975247.0	61.2	7	1	1733.0	-	-
1295884.0	86.1	7	3	1145.0	1169.0	1797.0
289540.0	62.5	7	1	1806.0	-	-
611212.0	83.8	7	3	1285.0	1577.0	1695.0
933347.0	89.4	7	3	1777.0	1887.0	1086.0
1257301.0	78.5	7	2	1691.0	1228.0	-
249777.0	65.4	7	1	1728.0	-	-
571513.0	93.6	7	3	1116.0	1977.0	1472.0
895693.0	57.1	7	1	1723.0	-	-

Type 5 Radar Waveform_3						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
684390.0	67.7	15	2	1066.0	1106.0	-
117629.0	85.1	15	3	1493.0	1348.0	1259.0
298639.0	68.8	15	2	1876.0	1962.0	-
480822.0	71.9	15	2	1075.0	1182.0	-
662243.0	51.3	15	1	1953.0	-	-
95240.0	88.9	15	3	1960.0	1820.0	1153.0
276484.0	91.3	15	3	1138.0	1058.0	1274.0
457081.0	95.4	15	3	1237.0	1944.0	1039.0
640172.0	61.2	15	1	1630.0	-	-
73204.0	69.0	15	2	1142.0	1522.0	-
254983.0	61.7	15	1	1115.0	-	-
434286.0	88.5	15	3	1636.0	1742.0	1726.0
617913.0	61.2	15	1	1511.0	-	-
50968.0	62.7	15	1	1339.0	-	-
232402.0	54.5	15	1	1788.0	-	-
412407.0	85.4	15	3	1531.0	1117.0	1779.0



Type 5 Radar Waveform_4						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
527786.0	68.8	17	2	1636.0	1708.0	-
25376.0	73.7	17	2	1260.0	1183.0	-
186221.0	66.9	17	2	1578.0	1755.0	-
346088.0	84.1	17	3	1513.0	1826.0	1929.0
509368.0	52.4	17	1	1521.0	-	-
5531.0	74.2	17	2	1538.0	1090.0	-
166131.0	87.2	17	3	1236.0	1451.0	1739.0
328374.0	50.9	17	1	1124.0	-	-
488944.0	69.5	17	2	1067.0	1206.0	-
651159.0	53.0	17	1	1170.0	-	-
146817.0	73.5	17	2	1144.0	1154.0	-
307553.0	73.9	17	2	1675.0	1473.0	-
468386.0	77.6	17	2	1351.0	1926.0	-
629265.0	76.1	17	2	1867.0	1425.0	-
126854.0	72.6	17	2	1289.0	1614.0	-
287380.0	92.9	17	3	1107.0	1702.0	1148.0
450098.0	58.2	17	1	1014.0	-	-
610016.0	80.7	17	2	1054.0	1619.0	-

Type 5 Radar Waveform_5						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
113355.0	70.4	16	2	1539.0	1318.0	-
283624.0	74.8	16	2	1595.0	1849.0	-
453648.0	94.4	16	3	1096.0	1111.0	1759.0
624426.0	74.4	16	2	1765.0	1594.0	-
92341.0	81.2	16	2	1890.0	1049.0	-
262912.0	77.7	16	2	1050.0	1663.0	-
434242.0	63.9	16	1	1432.0	-	-
602396.0	88.3	16	3	1791.0	1272.0	1510.0
71226.0	88.8	16	3	1105.0	1212.0	1757.0
241390.0	99.7	16	3	1232.0	1502.0	1478.0
413375.0	58.4	16	1	1129.0	-	-
581942.0	84.3	16	3	1514.0	1022.0	1437.0
50431.0	50.0	16	1	1685.0	-	-
220797.0	73.4	16	2	1507.0	1530.0	-
392253.0	57.9	16	1	1252.0	-	-
560952.0	98.4	16	3	1141.0	1550.0	1309.0
29317.0	70.6	16	2	1817.0	1716.0	-

Type 5 Radar Waveform_6						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
243139.0	54.7	12	1	1841.0	-	-
449204.0	98.5	12	3	1332.0	1979.0	1135.0
657945.0	59.4	12	1	1930.0	-	-
10149.0	54.7	12	1	1913.0	-	-
217082.0	93.6	12	3	1161.0	1388.0	1277.0
423919.0	97.9	12	3	1359.0	1091.0	1617.0
631433.0	67.8	12	2	1596.0	1635.0	-
839859.0	52.3	12	1	1883.0	-	-
191375.0	98.3	12	3	1251.0	1825.0	1706.0
399445.0	65.3	12	1	1902.0	-	-
606080.0	67.3	12	2	1544.0	1467.0	-
812894.0	67.8	12	2	1724.0	1644.0	-
166028.0	85.1	12	3	1565.0	1235.0	1381.0
372695.0	96.5	12	3	1263.0	1527.0	1856.0



Type 5 Radar Waveform_7						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
904465.0	68.9	6	2	1146.0	1529.0	-
1227459.0	80.3	6	2	1139.0	1246.0	-
219176.0	80.5	6	2	1395.0	1784.0	-
540984.0	92.3	6	3	1486.0	1935.0	1713.0
864272.0	79.7	6	2	1590.0	1762.0	-
1186187.0	91.1	6	3	1526.0	1010.0	1542.0
179267.0	94.4	6	3	1386.0	1699.0	1364.0
501795.0	92.6	6	3	1104.0	1020.0	1712.0
823648.0	89.3	6	3	1520.0	1588.0	1682.0

Type 5 Radar Waveform_8						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
793060.0	70.2	11	2	1650.0	1932.0	-
96824.0	64.2	11	1	1177.0	-	-
319004.0	85.4	11	3	1909.0	1380.0	1942.0
542764.0	87.5	11	3	1234.0	1042.0	1001.0
764446.0	92.6	11	3	1964.0	1624.0	1368.0
69075.0	85.3	11	3	1546.0	1238.0	1157.0
292693.0	53.0	11	1	1741.0	-	-
516469.0	50.1	11	1	1165.0	-	-
740166.0	66.0	11	1	1035.0	-	-
41660.0	79.2	11	2	1208.0	1776.0	-
265190.0	55.5	11	1	1668.0	-	-
487934.0	67.8	11	2	1378.0	1659.0	-
710040.0	94.4	11	3	1193.0	1832.0	1349.0

Type 5 Radar Waveform_9						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
9652.0	98.8	18	3	1532.0	1581.0	1845.0
161943.0	76.0	18	2	1855.0	1879.0	-
314415.0	76.9	18	2	1718.0	1618.0	-
467146.0	76.9	18	2	1278.0	1567.0	-
619612.0	76.5	18	2	1850.0	1019.0	-
143467.0	72.0	18	2	1162.0	1341.0	-
295945.0	62.9	18	2	1405.0	1295.0	-
449544.0	62.3	18	1	1191.0	-	-
599166.0	96.6	18	3	1265.0	1786.0	1557.0
124460.0	70.4	18	2	1734.0	1651.0	-
277840.0	53.7	18	1	1152.0	-	-
430726.0	53.2	18	1	1171.0	-	-
580307.0	89.6	18	3	1615.0	1345.0	1789.0
106016.0	54.0	18	1	1703.0	-	-
258316.0	69.5	18	2	1694.0	1140.0	-
410531.0	81.1	18	2	1444.0	1811.0	-
563202.0	78.2	18	2	1189.0	1751.0	-
87236.0	57.3	18	1	1435.0	-	-
239622.0	76.2	18	2	1516.0	1083.0	-





Type 5 Radar Waveform_10						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
679274.0	62.2	9	1	1457.0	-	-
943209.0	59.2	9	1	1794.0	-	-
117882.0	89.2	9	3	1894.0	1337.0	1836.0
381822.0	90.6	9	3	1121.0	1028.0	1242.0
646961.0	58.1	9	1	1064.0	-	-
910666.0	60.4	9	1	1802.0	-	-
85627.0	75.3	9	2	1249.0	1487.0	-
349305.0	67.1	9	2	1676.0	1801.0	-
612390.0	95.3	9	3	1254.0	1835.0	1545.0
878695.0	65.1	9	1	1100.0	-	-
53202.0	51.2	9	1	1025.0	-	-

Type 5 Radar Waveform_11						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
348565.0	88.6	8	3	1113.0	1131.0	1360.0
639275.0	79.6	8	2	1335.0	1245.0	-
929201.0	78.6	8	2	1517.0	1689.0	-
22681.0	74.5	8	2	1387.0	1076.0	-
313064.0	81.5	8	2	1290.0	1396.0	-
603846.0	54.5	8	1	1900.0	-	-
894818.0	65.4	8	1	1371.0	-	-
1185814.0	52.8	8	1	1077.0	-	-
277550.0	64.6	8	1	1582.0	-	-
567886.0	72.3	8	2	1073.0	1181.0	-

Type 5 Radar Waveform_12						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
504888.0	59.6	16	1	1382.0	-	-
674685.0	76.9	16	2	1186.0	1308.0	-
141820.0	73.6	16	2	1571.0	1271.0	-
311240.0	93.8	16	3	1740.0	1626.0	1928.0
482640.0	81.7	16	2	1766.0	1365.0	-
652084.0	84.3	16	3	1683.0	1302.0	1217.0
120990.0	53.0	16	1	1634.0	-	-
291325.0	81.2	16	2	1204.0	1642.0	-
460958.0	83.5	16	3	1434.0	1572.0	1172.0
632738.0	69.1	16	2	1213.0	1192.0	-
99599.0	87.8	16	3	1456.0	1005.0	1892.0
270436.0	71.8	16	2	1116.0	1431.0	-
440761.0	79.3	16	2	1023.0	1933.0	-
612115.0	55.5	16	1	1954.0	-	-
78623.0	85.2	16	3	1000.0	1607.0	1912.0
249799.0	59.5	16	1	1494.0	-	-
418957.0	85.5	16	3	1374.0	1283.0	1647.0

Type 5 Radar Waveform_13						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1005680.0	68.7	8	2	1167.0	1160.0	-
98543.0	66.5	8	1	1552.0	-	-
389103.0	51.2	8	1	1865.0	-	-
679921.0	54.9	8	1	1454.0	-	-
967791.0	87.7	8	3	1968.0	1284.0	1678.0
62585.0	97.2	8	3	1665.0	1352.0	1495.0
352444.0	95.4	8	3	1220.0	1889.0	1690.0
643201.0	81.8	8	2	1518.0	1637.0	-
933626.0	74.2	8	2	1645.0	1312.0	-
26900.0	74.6	8	2	1662.0	1566.0	-
Type 5 Radar Waveform_14						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
264652.0	65.0	9	1	1346.0	-	-
505938.0	72.6	9	2	1275.0	1881.0	-
749011.0	65.0	9	1	1413.0	-	-
990636.0	65.7	9	1	1981.0	-	-
234411.0	75.4	9	2	1103.0	1971.0	-
475228.0	92.7	9	3	1882.0	1720.0	1500.0
719285.0	53.9	9	1	1266.0	-	-
961461.0	52.6	9	1	1316.0	-	-
204749.0	82.3	9	2	1011.0	1479.0	-
446907.0	65.5	9	1	1975.0	-	-
686799.0	96.8	9	3	1897.0	1684.0	1523.0
930053.0	76.5	9	2	1537.0	1466.0	-
Type 5 Radar Waveform_15						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
262518.0	76.2	5	2	1353.0	1840.0	-
625742.0	72.2	5	2	1319.0	1394.0	-
987792.0	86.0	5	3	1471.0	1869.0	1021.0
1353349.0	61.7	5	1	1241.0	-	-
217621.0	96.1	5	3	1870.0	1549.0	1016.0
581461.0	63.5	5	1	1553.0	-	-
943643.0	66.8	5	2	1627.0	1891.0	-
1308087.0	50.2	5	1	1800.0	-	-

Type 5 Radar Waveform_16						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
138377.0	73.0	7	2	1373.0	1974.0	-
428055.0	89.3	7	3	1805.0	1568.0	1505.0
719259.0	71.9	7	2	1499.0	1133.0	-
1009178.0	69.0	7	2	1874.0	1328.0	-
102440.0	96.7	7	3	1773.0	1864.0	1893.0
392381.0	86.3	7	3	1947.0	1648.0	1194.0
683958.0	63.3	7	1	1808.0	-	-
973361.0	67.4	7	2	1948.0	1331.0	-
66867.0	71.9	7	2	1880.0	1667.0	-
357239.0	79.8	7	2	1554.0	1342.0	-

  

Type 5 Radar Waveform_17						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
810286.0	78.3	5	2	1065.0	1044.0	-
1174194.0	61.9	5	1	1315.0	-	-
38976.0	57.4	5	1	1714.0	-	-
402366.0	59.6	5	1	1681.0	-	-
764147.0	88.0	5	3	1906.0	1469.0	1455.0
1129448.0	58.5	5	1	1280.0	-	-
1490502.0	68.4	5	2	1752.0	1970.0	-
357748.0	53.4	5	1	1081.0	-	-

  

Type 5 Radar Waveform_18						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
339000.0	62.4	17	1	1397.0	-	-
508894.0	79.2	17	2	1559.0	1173.0	-
678551.0	75.4	17	2	1666.0	1976.0	-
147040.0	52.9	17	1	1656.0	-	-
317913.0	52.9	17	1	1488.0	-	-
486169.0	94.0	17	3	1796.0	1654.0	1760.0
657126.0	88.7	17	3	1304.0	1061.0	1753.0
125507.0	92.3	17	3	1149.0	1639.0	1633.0
295670.0	90.4	17	3	1528.0	1729.0	1078.0
466554.0	79.0	17	2	1410.0	1816.0	-
636933.0	69.0	17	2	1270.0	1997.0	-
104631.0	75.9	17	2	1885.0	2000.0	-
275846.0	51.1	17	1	1438.0	-	-
445132.0	81.8	17	2	1950.0	1955.0	-
617909.0	65.0	17	1	1024.0	-	-
63668.0	73.9	17	2	1915.0	1899.0	-
254796.0	51.6	17	1	1446.0	-	-



Type 5 Radar Waveform_19						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
424393.0	75.8	17	2	1525.0	1996.0	-
596722.0	50.7	17	1	1178.0	-	-
62667.0	96.0	17	3	1446.0	1180.0	1497.0
233168.0	69.0	17	2	1470.0	1743.0	-
402927.0	89.1	17	3	1032.0	1946.0	1385.0
574184.0	79.4	17	2	1150.0	1846.0	-
41619.0	86.5	17	3	1679.0	1952.0	1886.0
212265.0	80.8	17	2	1334.0	1583.0	-
383488.0	52.5	17	1	1573.0	-	-
552537.0	87.3	17	3	1591.0	1008.0	1221.0
20725.0	84.9	17	3	1303.0	1262.0	1995.0
191341.0	69.0	17	2	1547.0	1088.0	-
362612.0	66.6	17	1	1253.0	-	-
531163.0	84.3	17	3	1587.0	1406.0	1356.0
702840.0	77.4	17	2	1230.0	1586.0	-
169636.0	93.4	17	3	1623.0	1700.0	1362.0
340054.0	92.7	17	3	1127.0	1814.0	1423.0

Type 5 Radar Waveform_20						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
871434.0	51.1	8	1	1775.0	-	-
1158715.0	87.6	8	3	1737.0	1838.0	1629.0
254128.0	74.9	8	2	1767.0	1398.0	-
544428.0	70.1	8	2	1210.0	1888.0	-
833275.0	86.4	8	3	1592.0	1823.0	1748.0
1125501.0	77.9	8	2	1015.0	1551.0	-
218274.0	80.4	8	2	1727.0	1983.0	-
509207.0	54.4	8	1	1839.0	-	-
797905.0	96.0	8	3	1310.0	1943.0	1422.0
1087414.0	84.4	8	3	1735.0	1895.0	1480.0

Type 5 Radar Waveform_21						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
165759.0	98.5	9	3	1211.0	1367.0	1990.0
429196.0	96.0	9	3	1579.0	1927.0	1151.0
693826.0	78.6	9	2	1688.0	1119.0	-
957209.0	96.5	9	3	1041.0	1243.0	1110.0
133362.0	96.9	9	3	1122.0	1985.0	1002.0
396707.0	83.6	9	3	1156.0	1963.0	1643.0
661873.0	58.0	9	1	1896.0	-	-
926387.0	62.1	9	1	1433.0	-	-
101126.0	57.8	9	1	1613.0	-	-
364886.0	72.4	9	2	1673.0	1219.0	-
627382.0	84.4	9	3	1375.0	1951.0	1958.0



Type 5 Radar Waveform_22						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
490106.0	73.3	19	2	1026.0	1597.0	-
37556.0	99.8	19	3	1137.0	1125.0	1257.0
181901.0	88.9	19	3	1555.0	1244.0	1768.0
327403.0	72.1	19	2	1095.0	1482.0	-
472951.0	50.4	19	1	1749.0	-	-
19810.0	56.7	19	1	1287.0	-	-
164996.0	53.7	19	1	1363.0	-	-
309267.0	73.2	19	2	1674.0	1458.0	-
454145.0	73.8	19	2	1781.0	1196.0	-
1913.0	94.8	19	3	1060.0	1984.0	1772.0
146236.0	91.6	19	3	1503.0	1965.0	1450.0
291301.0	82.6	19	2	1861.0	1548.0	-
437615.0	58.4	19	1	1190.0	-	-
580700.0	80.7	19	2	1687.0	1707.0	-
128783.0	77.5	19	2	1973.0	1453.0	-
272951.0	99.1	19	3	1445.0	1697.0	1417.0
418932.0	81.5	19	2	1197.0	1126.0	-
562332.0	89.5	19	3	1018.0	1672.0	1281.0
111019.0	72.8	19	2	1443.0	1670.0	-
256550.0	65.6	19	1	1323.0	-	-

Type 5 Radar Waveform_23						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
502185.0	64.5	15	1	1653.0	-	-
681201.0	93.2	15	3	1465.0	1686.0	1218.0
116455.0	95.0	15	3	1483.0	1589.0	1006.0
297222.0	68.1	15	3	1604.0	1200.0	1631.0
478165.0	84.8	15	3	1711.0	1452.0	1084.0
660599.0	73.9	15	2	1179.0	1297.0	-
94104.0	90.8	15	3	1205.0	1824.0	1576.0
275250.0	88.1	15	3	1059.0	1508.0	1051.0
455380.0	85.5	15	3	1504.0	1949.0	1622.0
638808.0	58.5	15	1	1843.0	-	-
71949.0	72.1	15	2	1829.0	1605.0	-
253266.0	69.5	15	2	1489.0	1143.0	-
434340.0	70.9	15	2	1292.0	1696.0	-
616746.0	58.2	15	1	1492.0	-	-
49662.0	77.8	15	2	1782.0	1401.0	-
230198.0	87.8	15	3	1634.0	1649.0	1812.0

Type 5 Radar Waveform_24						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
549249.0	86.0	10	3	1804.0	1034.0	1355.0
790064.0	98.0	10	3	1941.0	1719.0	1414.0
36440.0	86.0	10	3	1925.0	1320.0	1795.0
278374.0	71.1	10	2	1721.0	1080.0	-
520150.0	76.7	10	2	1186.0	1780.0	-
762052.0	81.3	10	2	1436.0	1400.0	-
6726.0	72.2	10	2	1901.0	1655.0	-
248209.0	89.6	10	3	1600.0	1120.0	1580.0
490892.0	56.8	10	1	1872.0	-	-
732880.0	63.3	10	1	1994.0	-	-
974190.0	70.2	10	2	1056.0	1693.0	-
219115.0	65.7	10	1	1330.0	-	-



Type 5 Radar Waveform_25						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
614350.0	69.4	6	2	1428.0	1966.0	-
936490.0	84.6	6	3	1658.0	1226.0	1096.0
1260364.0	76.5	6	2	1187.0	1247.0	-
252132.0	72.7	6	2	1224.0	1827.0	-
574200.0	85.0	6	3	1920.0	1286.0	1159.0
898767.0	56.8	6	1	1029.0	-	-
1219833.0	69.9	6	2	1828.0	1447.0	-
212276.0	80.1	6	2	1837.0	1934.0	-
535848.0	54.7	6	1	1007.0	-	-

  

Type 5 Radar Waveform_26						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
482413.0	50.8	15	1	1750.0	-	-
661713.0	87.4	15	3	1937.0	1068.0	1195.0
96986.0	76.5	15	2	1092.0	1625.0	-
278545.0	66.0	15	1	1857.0	-	-
460120.0	65.7	15	1	1651.0	-	-
638618.0	87.8	15	3	1904.0	1255.0	1991.0
74800.0	65.2	15	1	1321.0	-	-
255507.0	72.6	15	2	1878.0	1987.0	-
437194.0	72.1	15	2	1403.0	1222.0	-
619611.0	61.7	15	1	1229.0	-	-
52422.0	50.1	15	1	1490.0	-	-
234050.0	52.8	15	1	1199.0	-	-
413895.0	89.7	15	3	1357.0	1293.0	1725.0
597177.0	63.0	15	1	1311.0	-	-
29943.0	83.5	15	3	1338.0	1608.0	1477.0
211476.0	53.4	15	1	1923.0	-	-

  

Type 5 Radar Waveform_27						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
787049.0	51.7	5	1	1498.0	-	-
1148386.0	88.9	5	3	1709.0	1036.0	1485.0
15402.0	83.3	5	2	1046.0	1611.0	-
378414.0	71.0	5	2	1429.0	1785.0	-
742264.0	55.4	5	1	1535.0	-	-
1104950.0	81.2	5	2	1109.0	1427.0	-
1467708.0	71.4	5	2	1370.0	1599.0	-
334045.0	53.6	5	1	1661.0	-	-



Type 5 Radar Waveform_28						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
463834.0	75.0	10	2	1704.0	1821.0	-
705548.0	68.6	10	2	1871.0	1602.0	-
948913.0	50.9	10	1	1710.0	-	-
192399.0	82.1	10	2	1758.0	1715.0	-
433413.0	99.4	10	3	1491.0	1821.0	1910.0
675650.0	84.5	10	3	1128.0	1461.0	1071.0
919286.0	64.1	10	1	1496.0	-	-
162556.0	88.4	10	3	1248.0	1291.0	1377.0
404078.0	97.8	10	3	1426.0	1543.0	1094.0
646351.0	83.0	10	2	1774.0	1168.0	-
886879.0	85.1	10	3	1343.0	1873.0	1174.0
133126.0	60.6	10	1	1462.0	-	-

  

Type 5 Radar Waveform_29						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
346332.0	59.4	11	1	1620.0	-	-
570158.0	55.0	11	1	1063.0	-	-
793379.0	61.0	11	1	1524.0	-	-
95007.0	93.5	11	3	1858.0	1158.0	1646.0
318683.0	57.0	11	1	1969.0	-	-
541402.0	67.0	11	2	1754.0	1369.0	-
763082.0	84.8	11	3	1652.0	1324.0	1877.0
67776.0	51.6	11	1	1853.0	-	-
291113.0	70.1	11	2	1074.0	1062.0	-
514546.0	62.9	11	1	2000.0	-	-
736886.0	79.8	11	2	1939.0	1372.0	-
40218.0	71.5	11	2	1692.0	1027.0	-
262854.0	93.1	11	3	1534.0	1903.0	1306.0



Radar Type 6 - Radar Statistical Performance

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

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5631	5380	5554	5598	5391
5	5712	5685	5324	5368	5447
10	5629	5610	5664	5671	5302
15	5682	5577	5654	5526	5537
20	5658	5462	5673	5552	5496
25	5722	5303	5513	5515	5460
30	5342	5564	5512	5641	5296
35	5659	5275	5365	5369	5466
40	5509	5507	5328	5571	5620
45	5544	5546	5541	5697	5262
50	5650	5346	5374	5666	5419
55	5529	5349	5352	5394	5422
60	5633	5355	5315	5445	5273
65	5465	5279	5559	5632	5321
70	5595	5706	5698	5525	5579
75	5319	5640	5448	5514	5468
80	5388	5680	5699	5651	5360
85	5700	5313	5599	5603	5425
90	5521	5549	5423	5290	5268
95	5639	5400	5464	5281	5476





Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5314	5619	5490	5284	5611
5	5279	5707	5399	5531	5654
10	5560	5496	5705	5391	5323
15	5295	5704	5282	5474	5254
20	5666	5626	5614	5544	5469
25	5610	5630	5716	5494	5384
30	5550	5361	5448	5382	5414
35	5456	5640	5497	5380	5348
40	5590	5266	5336	5617	5376
45	5429	5624	5280	5315	5440
50	5697	5262	5506	5352	5293
55	5540	5374	5602	5287	5520
60	5357	5277	5574	5668	5703
65	5498	5464	5324	5599	5568
70	5268	5596	5555	5674	5484
75	5451	5439	5686	5291	5578
80	5644	5369	5377	5468	5263
85	5639	5373	5486	5650	5471
90	5326	5527	5583	5683	5302
95	5542	5623	5298	5419	5567

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5569	5383	5426	5445	5453
5	5321	5632	5474	5694	5386
10	5394	5285	5271	5586	5344
15	5356	5385	5519	5446	5674
20	5697	5555	5633	5442	5498
25	5579	5444	5345	5528	5523
30	5439	5596	5677	5456	5644
35	5436	5650	5391	5662	5295
40	5679	5576	5614	5305	5409
45	5707	5716	5368	5327	5573
50	5251	5313	5597	5615	5253
55	5302	5564	5438	5476	5416
60	5685	5584	5497	5711	5489
65	5652	5534	5691	5402	5262
70	5274	5696	5307	5443	5420
75	5462	5354	5507	5688	5425
80	5533	5350	5374	5663	5641
85	5461	5336	5676	5604	5719
90	5524	5280	5630	5520	5565
95	5411	5656	5376	5704	5671

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5349	5622	5362	5509	5673
5	5460	5654	5549	5285	5690
10	5325	5312	5306	5365	5471
15	5483	5488	5564	5638	5585
20	5366	5593	5625	5415	5269
25	5431	5647	5449	5562	5565
30	5326	5363	5714	5374	5400
35	5595	5260	5707	5305	5501
40	5378	5617	5341	5611	5612
45	5369	5315	5299	5421	5592
50	5352	5427	5364	5686	5376
55	5559	5441	5256	5279	5257
60	5447	5545	5375	5722	5513
65	5323	5657	5601	5473	5506
70	5486	5660	5334	5701	5631
75	5529	5402	5292	5582	5698
80	5681	5697	5413	5371	5641
85	5396	5298	5401	5655	5492
90	5344	5445	5636	5554	5423
95	5433	5688	5569	5377	5497



Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5604	5386	5298	5670	5515
5	5502	5579	5624	5448	5422
10	5256	5338	5353	5404	5462
15	5610	5591	5609	5355	5593
20	5457	5534	5714	5388	5652
25	5283	5375	5553	5596	5607
30	5314	5340	5454	5623	5695
35	5259	5351	5600	5578	5694
40	5437	5461	5555	5484	5608
45	5541	5369	5398	5357	5474
50	5479	5703	5603	5415	5397
55	5674	5406	5629	5588	5469
60	5551	5418	5540	5289	5345
65	5721	5513	5550	5509	5716
70	5378	5503	5343	5326	5480
75	5505	5361	5261	5702	5543
80	5475	5336	5573	5271	5544
85	5262	5359	5490	5269	5265
90	5542	5642	5491	5707	5532
95	5690	5488	5672	5467	5401

Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5287	5722	5709	5356	5260
5	5544	5601	5699	5611	5629
10	5565	5602	5394	5599	5407
15	5550	5640	5597	5557	5547
20	5623	5475	5706	5361	5443
25	5707	5578	5657	5630	5271
30	5678	5297	5669	5300	5515
35	5398	5442	5396	5256	5705
40	5276	5641	5724	5702	5470
45	5349	5481	5415	5430	5269
50	5579	5304	5466	5486	5497
55	5350	5720	5542	5659	5370
60	5292	5328	5652	5549	5714
65	5499	5545	5548	5648	5664
70	5575	5329	5320	5347	5589
75	5450	5252	5446	5718	5453
80	5636	5268	5298	5447	5419
85	5682	5563	5513	5362	5525
90	5543	5278	5365	5713	5418
95	5586	5569	5301	5273	5603

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5542	5486	5645	5517	5577
5	5586	5526	5299	5458	5496
10	5391	5532	5319	5428	5638
15	5292	5700	5602	5361	5512
20	5314	5416	5320	5334	5331
25	5559	5664	5383	5664	5313
30	5567	5254	5409	5549	5713
35	5440	5533	5667	5619	5590
40	5724	5489	5699	5302	5329
45	5564	5376	5483	5631	5455
50	5480	5575	5672	5433	5374
55	5263	5360	5395	5654	5484
60	5373	5592	5537	5448	5283
65	5443	5467	5269	5315	5429
70	5653	5457	5279	5370	5257
75	5431	5504	5459	5499	5617
80	5265	5447	5518	5382	5614
85	5286	5560	5465	5462	5598
90	5262	5595	5510	5616	5366
95	5323	5522	5353	5276	5445



**Type 6 Radar Waveform\_7**

Frequency List (MHz)	0	1	2	3	4
0	5322	5250	5581	5678	5548
5	5374	5365	5665	5427	5277
10	5573	5514	5449	5251	5419
15	5328	5647	5553	5520	5383
20	5454	5312	5307	5597	5508
25	5412	5487	5698	5355	5686
30	5527	5701	5533	5579	5624
35	5560	5659	5429	5332	5272
40	5254	5696	5706	5687	5434
45	5538	5421	5709	5656	5588
50	5664	5521	5616	5621	5450
55	5467	5386	5489	5599	5413
60	5296	5538	5263	5397	5590
65	5335	5270	5341	5301	5432
70	5405	5433	5713	5546	5490
75	5303	5281	5569	5280	5306
80	5287	5262	5310	5350	5360
85	5442	5494	5542	5534	5380
90	5630	5282	5496	5256	5363
95	5653	5721	5258	5574	5613

**Type 6 Radar Waveform\_8**

Frequency List (MHz)	0	1	2	3	4
0	5577	5489	5517	5364	5639
5	5292	5473	5449	5528	5397
10	5261	5541	5614	5709	5470
15	5339	5546	5431	5692	5270
20	5549	5395	5401	5280	5485
25	5360	5615	5591	5257	5494
30	5442	5643	5267	5475	5256
35	5718	5337	5356	5544	5365
40	5415	5685	5693	5538	5667
45	5255	5492	5589	5308	5585
50	5357	5619	5375	5344	5463
55	5334	5404	5657	5680	5618
60	5250	5641	5720	5597	5484
65	5464	5346	5556	5325	5605
70	5548	5510	5384	5532	5254
75	5409	5672	5418	5610	5446
80	5393	5436	5679	5536	5373
85	5447	5259	5505	5253	5677
90	5405	5410	5578	5320	5288
95	5530	5613	5396	5380	5708

**Type 6 Radar Waveform\_9**

Frequency List (MHz)	0	1	2	3	4
0	5357	5253	5453	5525	5384
5	5334	5495	5524	5691	5604
10	5667	5330	5655	5332	5491
15	5673	5534	5640	5462	5439
20	5618	5336	5393	5373	5687
25	5343	5695	5291	5536	5428
30	5600	5482	5627	5551	5285
35	5490	5458	5679	5595	5623
40	5637	5690	5467	5647	5338
45	5642	5573	5461	5533	5670
50	5464	5407	5522	5358	5372
55	5402	5554	5272	5415	5586
60	5552	5423	5527	5287	5295
65	5632	5497	5254	5582	5370
70	5535	5578	5288	5631	5387
75	5255	5589	5374	5688	5692
80	5317	5537	5510	5634	5700
85	5616	5465	5306	5375	5398
90	5485	5294	5408	5397	5311
95	5529	5435	5344	5484	5549



Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5515	5492	5389	5589	5701
5	5376	5420	5599	5379	5433
10	5598	5594	5696	5527	5512
15	5418	5703	5540	5685	5654
20	5447	5309	5374	5482	5639
25	5636	5546	5421	5325	5578
30	5317	5557	5697	5401	5274
35	5424	5519	5520	5265	5372
40	5518	5678	5561	5402	5396
45	5627	5511	5695	5460	5337
50	5709	5721	5553	5465	5254
55	5710	5312	5562	5525	5580
60	5531	5384	5348	5473	5488
65	5719	5367	5292	5532	5356
70	5538	5427	5264	5590	5259
75	5375	5635	5355	5327	5573
80	5631	5517	5458	5428	5498
85	5718	5624	5706	5596	5650
90	5300	5501	5260	5414	5343
95	5295	5652	5649	5544	5668

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5295	5256	5325	5275	5446
5	5515	5442	5674	5445	5640
10	5432	5383	5262	5722	5533
15	5506	5355	5643	5255	5371
20	5455	5378	5315	5474	5527
25	5488	5652	5525	5359	5620
30	5681	5514	5340	5553	5569
35	5563	5610	5316	5418	5357
40	5286	5499	5545	5308	5703
45	5607	5601	5651	5250	5591
50	5410	5297	5642	5666	5673
55	5326	5266	5277	5496	5433
60	5270	5476	5691	5647	5419
65	5311	5668	5470	5562	5335
70	5348	5439	5638	5654	5715
75	5549	5398	5303	5717	5354
80	5390	5258	5628	5712	5534
85	5300	5593	5683	5578	5479
90	5416	5403	5438	5540	5626
95	5528	5279	5296	5550	5375

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5550	5495	5261	5436	5288
5	5557	5367	5274	5608	5372
10	5363	5269	5303	5442	5554
15	5594	5482	5271	5678	5563
20	5366	5544	5256	5647	5318
25	5437	5380	5629	5296	5284
30	5667	5471	5555	5327	5389
35	5702	5701	5587	5571	5297
40	5671	5369	5340	5310	5632
45	5684	5530	5704	5612	5467
50	5586	5348	5353	5489	5520
55	5514	5695	5334	5562	5435
60	5518	5620	5570	5365	5512
65	5714	5506	5409	5454	5613
70	5420	5425	5641	5503	5691
75	5508	5575	5349	5414	5494
80	5450	5610	5457	5321	5625
85	5432	5534	5451	5551	5252
90	5614	5505	5472	5422	5638
95	5545	5453	5360	5320	5653



Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5330	5259	5294	5597	5508
5	5599	5389	5349	5296	5676
10	5672	5533	5344	5637	5575
15	5585	5609	5374	5723	5280
20	5613	5555	5620	5681	5289
25	5583	5258	5326	5556	5428
30	5295	5479	5587	5269	5414
35	5383	5346	5686	5607	5549
40	5278	5550	5300	5464	5567
45	5292	5588	5282	5402	5343
50	5287	5399	5442	5312	5702
55	5649	5657	5531	5341	5691
60	5600	5463	5452	5396	5408
65	5335	5663	5542	5716	5724
70	5416	5589	5411	5266	5352
75	5667	5467	5544	5638	5492
80	5395	5560	5391	5621	5384
85	5622	5627	5437	5502	5516
90	5500	5434	5670	5415	5409
95	5682	5272	5562	5693	5632

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5488	5498	5705	5283	5350
5	5641	5314	5424	5459	5408
10	5603	5322	5482	5260	5596
15	5673	5639	5477	5293	5569
20	5382	5304	5710	5644	5593
25	5472	5616	5311	5362	5364
30	5368	5445	5288	5510	5253
35	5407	5505	5276	5499	5697
40	5446	5632	5691	5315	5297
45	5393	5450	5375	5646	5335
50	5289	5694	5463	5531	5610
55	5415	5275	5312	5345	5290
60	5284	5354	5536	5612	5481
65	5548	5597	5661	5397	5269
70	5676	5643	5426	5513	5538
75	5376	5573	5647	5310	5447
80	5522	5347	5340	5398	5474
85	5384	5634	5273	5360	5421
90	5443	5564	5381	5579	5563
95	5328	5591	5611	5457	5594

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5268	5262	5641	5444	5570
5	5305	5336	5499	5622	5615
10	5534	5586	5523	5455	5617
15	5286	5291	5483	5338	5293
20	5373	5651	5636	5566	5360
25	5565	5514	5563	5398	5507
30	5431	5720	5628	5405	5605
35	5547	5596	5652	5611	5285
40	5715	5629	5458	5391	5322
45	5430	5607	5388	5554	5473
50	5639	5501	5620	5255	5603
55	5557	5465	5644	5283	5474
60	5353	5591	5300	5561	5517
65	5411	5400	5355	5480	5369
70	5525	5522	5385	5306	5681
75	5357	5678	5683	5428	5519
80	5340	5337	5437	5314	5349
85	5588	5424	5427	5380	5446
90	5393	5693	5618	5409	5489
95	5493	5487	5552	5331	5422



Type 6 Radar Waveform_16					
Frequency List (MHz)	0	1	2	3	4
0	5523	5501	5577	5605	5315
5	5347	5261	5574	5688	5444
10	5368	5375	5564	5650	5638
15	5374	5418	5586	5286	5478
20	5301	5539	5689	5250	5626
25	5417	5620	5667	5432	5549
30	5320	5677	5654	5425	5589
35	5687	5343	5427	5525	5599
40	5420	5567	5698	5388	5629
45	5410	5541	5665	5441	5349
50	5340	5552	5709	5634	5316
55	5414	5655	5366	5254	5603
60	5395	5423	5448	5560	5510
65	5456	5590	5681	5678	5466
70	5372	5277	5498	5344	5354
75	5426	5252	5338	5455	5318
80	5684	5670	5516	5359	5718
85	5497	5409	5692	5639	5672
90	5690	5530	5706	5502	5710
95	5673	5393	5387	5472	5609

Type 6 Radar Waveform_17					
Frequency List (MHz)	0	1	2	3	4
0	5303	5265	5513	5291	5632
5	5389	5283	5649	5376	5651
10	5299	5261	5605	5370	5659
15	5365	5545	5689	5331	5670
20	5309	5705	5630	5717	5609
25	5514	5366	5348	5296	5466
30	5591	5684	5634	5583	5623
35	5253	5711	5580	5536	5535
40	5503	5505	5463	5385	5558
45	5390	5624	5723	5494	5706
50	5700	5516	5603	5420	5457
55	5521	5504	5368	5660	5635
60	5310	5340	5352	5272	5289
65	5286	5459	5492	5325	5573
70	5481	5596	5452	5472	5601
75	5474	5701	5546	5395	5319
80	5707	5465	5258	5554	5621
85	5593	5460	5657	5445	5373
90	5380	5448	5588	5252	5377
95	5285	5354	5693	5332	5645

Type 6 Radar Waveform_18					
Frequency List (MHz)	0	1	2	3	4
0	5461	5504	5449	5355	5377
5	5431	5683	5724	5539	5383
10	5705	5525	5646	5565	5680
15	5453	5672	5317	5376	5387
20	5695	5299	5571	5331	5582
25	5402	5693	5551	5400	5500
30	5255	5670	5591	5323	5580
35	5443	5392	5491	5507	5258
40	5450	5374	5586	5703	5382
45	5390	5370	5707	5684	5593
50	5479	5692	5654	5509	5280
55	5368	5595	5322	5560	5574
60	5289	5475	5285	5659	5710
65	5584	5408	5528	5632	5284
70	5688	5438	5262	5666	5538
75	5300	5441	5721	5394	5418
80	5510	5274	5621	5435	5520
85	5318	5547	5545	5542	5385
90	5373	5623	5269	5308	5458
95	5658	5333	5321	5530	5265



Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5716	5268	5385	5516	5694
5	5570	5705	5324	5702	5687
10	5539	5314	5663	5701	5541
15	5420	5421	5579	5703	5465
20	5512	5323	5555	5668	5545
25	5279	5601	5534	5297	5559
30	5548	5441	5257	5641	5531
35	5582	5303	5411	5364	5688
40	5669	5381	5371	5379	5319
45	5350	5315	5267	5503	5383
50	5355	5393	5598	5481	5312
55	5308	5276	5275	5298	5418
60	5640	5327	5491	5496	5656
65	5310	5357	5467	5367	5260
70	5362	5521	5478	5299	5426
75	5696	5542	5311	5584	5281
80	5639	5551	5502	5558	5410
85	5469	5524	5277	5483	5413
90	5490	5466	5391	5710	5419
95	5255	5286	5363	5442	5653

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5496	5604	5321	5677	5439
5	5612	5630	5399	5293	5419
10	5470	5578	5253	5383	5722
15	5629	5354	5426	5369	5296
20	5711	5534	5550	5412	5528
25	5556	5494	5482	5705	5568
30	5339	5545	5505	5656	5506
35	5461	5573	5673	5574	5661
40	5375	5527	5374	5697	5611
45	5473	5723	5708	5398	5325
50	5270	5706	5569	5281	5687
55	5304	5634	5465	5495	5516
60	5547	5330	5272	5323	5699
65	5608	5306	5503	5674	5530
70	5268	5434	5507	5526	5305
75	5655	5511	5334	5252	5262
80	5416	5564	5283	5625	5544
85	5407	5286	5427	5691	5543
90	5605	5358	5552	5714	5686
95	5400	5651	5356	5269	5418

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5276	5368	5257	5363	5281
5	5654	5652	5474	5456	5626
10	5401	5367	5294	5578	5268
15	5620	5481	5529	5414	5488
20	5622	5700	5491	5404	5501
25	5347	5346	5588	5334	5602
30	5478	5434	5482	5396	5658
35	5712	5289	5467	5339	5366
40	5457	5635	5376	5470	5555
45	5688	5286	5609	5535	5582
50	5648	5332	5398	5684	5659
55	5558	5314	5390	5676	5495
60	5692	5252	5720	5645	5255
65	5442	5409	5325	5546	5506
70	5493	5581	5375	5614	5383
75	5454	5298	5340	5668	5674
80	5539	5607	5427	5533	5323
85	5603	5487	5565	5657	5397
90	5378	5417	5507	5449	5551
95	5630	5271	5453	5653	5392



Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5531	5607	5668	5524	5501
5	5318	5577	5549	5619	5455
10	5710	5253	5432	5298	5289
15	5708	5608	5632	5459	5302
20	5630	5294	5493	5474	5295
25	5316	5438	5636	5520	5323
30	5419	5611	5479	5376	5380
35	5263	5492	5678	5540	5573
40	5519	5467	5484	5564	5344
45	5662	5422	5361	5349	5363
50	5487	5425	5397	5613	5273
55	5660	5637	5559	5546	5591
60	5679	5478	5716	5692	5675
65	5576	5681	5699	5257	5352
70	5574	5441	5321	5445	5667
75	5320	5292	5401	5676	5330
80	5375	5566	5417	5666	5557
85	5638	5704	5255	5663	5327
90	5279	5434	5431	5491	5347
95	5530	5258	5548	5390	5387

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5689	5371	5604	5685	5343
5	5360	5599	5624	5307	5662
10	5641	5517	5473	5493	5310
15	5321	5260	5504	5494	5638
20	5460	5470	5485	5447	5501
25	5622	5519	5639	5670	5562
30	5309	5376	5254	5681	5299
35	5418	5471	5534	5267	5616
40	5720	5511	5284	5464	5316
45	5648	5647	5402	5715	5687
50	5712	5525	5434	5576	5723
55	5369	5585	5567	5463	5330
60	5332	5362	5350	5679	5391
65	5469	5634	5358	5628	5514
70	5451	5487	5627	5272	5684
75	5548	5708	5532	5694	5302
80	5697	5322	5642	5355	5398
85	5396	5314	5529	5609	5631
90	5608	5411	5427	5420	5669
95	5361	5539	5499	5486	5475

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5469	5610	5540	5371	5563
5	5402	5524	5699	5373	5394
10	5475	5306	5514	5591	5331
15	5409	5290	5363	5452	5686
20	5549	5529	5411	5574	5420
25	5389	5474	5722	5268	5704
30	5604	5673	5333	5358	5497
35	5557	5659	5427	5603	5455
40	5328	5449	5461	5720	5628
45	5255	5671	5588	5701	5485
50	5665	5691	5676	5521	5653
55	5624	5303	5491	5515	5698
60	5295	5580	5559	5577	5453
65	5283	5379	5441	5548	5309
70	5397	5684	5688	5717	5630
75	5377	5432	5357	5709	5418
80	5395	5688	5708	5631	5589
85	5499	5562	5585	5675	5298
90	5421	5608	5565	5541	5556
95	5618	5391	5464	5487	5641





**Type 6 Radar Waveform\_25**

Frequency List (MHz)	0	1	2	3	4
0	5724	5374	5476	5435	5405
5	5444	5546	5299	5536	5601
10	5406	5570	5555	5311	5352
15	5400	5417	5369	5497	5403
20	5557	5695	5663	5393	5277
25	5423	5450	5372	5263	5268
30	5562	5290	5684	5607	5317
35	5696	5275	5698	5573	5517
40	5294	5411	5387	5289	5649
45	5608	5338	5421	5364	5464
50	5402	5376	5272	5635	5389
55	5475	5368	5443	5652	5620
60	5680	5569	5530	5596	5526
65	5382	5489	5493	5611	5513
70	5534	5312	5624	5660	5353
75	5637	5362	5676	5264	5629
80	5445	5613	5398	5578	5295
85	5408	5552	5367	5432	5303
90	5332	5717	5582	5540	5370
95	5567	5685	5261	5551	5553

**Type 6 Radar Waveform\_26**

Frequency List (MHz)	0	1	2	3	4
0	5504	5613	5412	5596	5625
5	5583	5568	5374	5699	5430
10	5337	5359	5506	5373	5488
15	5544	5472	5542	5595	5565
20	5289	5390	5655	5366	5543
25	5275	5556	5476	5297	5310
30	5548	5722	5424	5284	5515
35	5360	5494	5348	5528	5705
40	5325	5432	5552	5481	5588
45	5421	5479	5302	5251	5718
50	5578	5587	5465	5570	5482
55	5577	5429	5558	5262	5623
60	5274	5370	5514	5459	5519
65	5475	5525	5444	5414	5682
70	5617	5315	5473	5539	5312
75	5509	5344	5720	5406	5555
80	5394	5562	5641	5292	5603
85	5516	5332	5567	5680	5265
90	5440	5309	5563	5254	5599
95	5651	5524	5511	5252	5670

**Type 6 Radar Waveform\_27**

Frequency List (MHz)	0	1	2	3	4
0	5662	5377	5348	5282	5467
5	5625	5493	5449	5387	5637
10	5646	5720	5701	5394	5576
15	5671	5575	5490	5312	5476
20	5455	5331	5269	5339	5431
25	5699	5284	5677	5352	5437
30	5679	5542	5533	5335	5402
35	5457	5290	5501	5442	5544
40	5674	5263	5672	5549	5410
45	5471	5504	5440	5355	5516
50	5594	5279	5638	5554	5393
55	5426	5383	5273	5459	5403
60	5535	5556	5291	5345	5515
65	5406	5424	5464	5336	5692
70	5603	5415	5322	5271	5478
75	5602	5487	5658	5665	5650
80	5251	5704	5289	5323	5514
85	5254	5708	5675	5618	5453
90	5463	5605	5315	5303	5445
95	5363	5616	5706	5409	5296



**Type 6 Radar Waveform\_28**

Frequency List (MHz)	0	1	2	3	4
0	5442	5616	5284	5443	5687
5	5667	5515	5524	5453	5369
10	5577	5509	5678	5421	5415
15	5664	5323	5535	5504	5484
20	5621	5272	5261	5312	5697
25	5551	5487	5306	5365	5491
30	5423	5636	5282	5685	5630
35	5541	5548	5658	5654	5356
40	5383	5579	5437	5546	5717
45	5451	5587	5498	5408	5403
50	5470	5455	5689	5643	5594
55	5273	5478	5715	5366	5278
60	5565	5435	5700	5501	5598
65	5268	5461	5607	5373	5500
70	5367	5606	5495	5448	5589
75	5418	5646	5705	5350	5722
80	5533	5682	5431	5318	5292
85	5286	5518	5417	5668	5538
90	5425	5640	5572	5701	5661
95	5295	5321	5337	5375	5633

**Type 6 Radar Waveform\_29**

Frequency List (MHz)	0	1	2	3	4
0	5697	5380	5695	5604	5529
5	5709	5440	5599	5616	5673
10	5508	5298	5719	5519	5436
15	5655	5353	5306	5580	5696
20	5492	5690	5310	5350	5285
25	5585	5403	5410	5399	5533
30	5312	5593	5497	5459	5680
35	5261	5454	5429	5367	5365
40	5517	5677	5543	5646	5431
45	5670	5556	5461	5668	5346
50	5631	5265	5257	5417	5692
55	5666	5669	5572	5439	5564
60	5390	5446	5430	5569	5407
65	5322	5577	5498	5676	5520
70	5575	5518	5398	5467	5664
75	5319	5270	5663	5590	5313
80	5687	5482	5452	5283	5335
85	5320	5510	5598	5623	5474
90	5481	5460	5424	5274	5587
95	5484	5272	5341	5573	5567



Product	AX1500 Wi-Fi 6 Range Extender	Temperature	27°C
Test Engineer	Kevin Ker	Relative Humidity	65%
Test Site	WZ-SR2	Test Date	2021/05/08
Test Item	Radar Statistical Performance Check (802.11ax-HE80 mode – 5530MHz) - Mode 3		

Radar Type 1-4 - Radar Statistical Performance

Trial	Frequency	1 detect ,0 no detect			
	(MHz)	Radar Type 1	Radar Type 2	Radar Type 3	Radar Type 4
0	5491.0	1	1	1	0
1	5493.5	1	0	1	1
2	5496.0	1	1	1	1
3	5498.5	1	1	0	1
4	5501.0	1	1	1	1
5	5503.5	1	1	1	1
6	5506.0	1	1	1	1
7	5508.5	1	1	1	1
8	5511.0	1	1	1	1
9	5513.5	1	1	1	1
10	5516.0	1	1	1	1
11	5518.7	1	1	1	1
12	5521.4	1	1	1	0
13	5524.1	1	1	1	1
14	5526.8	1	1	0	1
15	5529.5	1	1	0	1
16	5532.2	1	1	1	1
17	5534.9	1	1	1	1
18	5537.6	1	0	1	0
19	5540.3	1	1	1	1
20	5542.9	1	1	0	0
21	5545.7	1	1	1	0
22	5548.5	1	1	1	1
23	5551.3	1	1	1	1
24	5554.1	1	1	1	1
25	5556.9	1	1	1	1
26	5559.7	1	1	1	1

Trial	Frequency	1 detect ,0 no detect	Trial	Frequency	1 detect ,0 no detect
27	5562.5	1	1	1	1
28	5565.3	1	1	1	1
29	5569.0	1	1	1	1
Probability:		100.0%	93.3%	86.7%	83.3%
Aggregate (Radar Types 1-4):		90.8% (>80%)			

## Radar Type 1 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	578.0	92	53176.0
Download	1	Type 1	1.0	918.0	58	53244.0
Download	2	Type 1	1.0	598.0	89	53222.0
Download	3	Type 1	1.0	878.0	61	53558.0
Download	4	Type 1	1.0	678.0	78	52884.0
Download	5	Type 1	1.0	938.0	57	53466.0
Download	6	Type 1	1.0	778.0	68	52904.0
Download	7	Type 1	1.0	818.0	65	53170.0
Download	8	Type 1	1.0	718.0	74	53132.0
Download	9	Type 1	1.0	518.0	102	52836.0
Download	10	Type 1	1.0	698.0	76	53048.0
Download	11	Type 1	1.0	898.0	59	52982.0
Download	12	Type 1	1.0	798.0	67	53466.0
Download	13	Type 1	1.0	858.0	62	53196.0
Download	14	Type 1	1.0	558.0	95	53010.0
Download	15	Type 1	1.0	805.0	66	53130.0
Download	16	Type 1	1.0	2308.0	23	53084.0
Download	17	Type 1	1.0	1606.0	33	52998.0
Download	18	Type 1	1.0	2970.0	18	53460.0
Download	19	Type 1	1.0	840.0	63	52920.0
Download	20	Type 1	1.0	1635.0	33	53955.0
Download	21	Type 1	1.0	1825.0	29	52925.0
Download	22	Type 1	1.0	2295.0	23	52785.0
Download	23	Type 1	1.0	2482.0	22	54604.0
Download	24	Type 1	1.0	1858.0	29	53882.0
Download	25	Type 1	1.0	1512.0	35	52920.0
Download	26	Type 1	1.0	2197.0	25	54925.0
Download	27	Type 1	1.0	709.0	75	53175.0
Download	28	Type 1	1.0	1122.0	48	53856.0
Download	29	Type 1	1.0	1323.0	40	52920.0

## Radar Type 2 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	3.1	169.0	26	4394.0
Download	1	Type 2	3.3	200.0	26	5200.0
Download	2	Type 2	2.1	159.0	24	3816.0
Download	3	Type 2	3.5	172.0	27	4644.0
Download	4	Type 2	4.7	223.0	29	6467.0
Download	5	Type 2	3.6	216.0	27	5832.0
Download	6	Type 2	1.8	201.0	24	4824.0
Download	7	Type 2	3.4	168.0	27	4536.0
Download	8	Type 2	4.4	197.0	28	5516.0
Download	9	Type 2	4.0	209.0	28	5852.0
Download	10	Type 2	2.0	202.0	24	4848.0
Download	11	Type 2	4.7	213.0	29	6177.0
Download	12	Type 2	2.3	195.0	25	4875.0
Download	13	Type 2	2.9	222.0	26	5772.0
Download	14	Type 2	4.0	191.0	28	5348.0
Download	15	Type 2	4.7	192.0	29	5568.0
Download	16	Type 2	3.4	226.0	27	6102.0
Download	17	Type 2	1.3	154.0	23	3542.0
Download	18	Type 2	2.7	174.0	26	4524.0
Download	19	Type 2	2.9	151.0	26	3926.0
Download	20	Type 2	2.7	211.0	25	5275.0
Download	21	Type 2	4.5	162.0	29	4698.0
Download	22	Type 2	5.0	210.0	29	6090.0
Download	23	Type 2	3.4	194.0	27	5238.0
Download	24	Type 2	3.2	225.0	26	5850.0
Download	25	Type 2	2.5	183.0	25	4575.0
Download	26	Type 2	4.5	203.0	29	5887.0
Download	27	Type 2	2.0	190.0	24	4560.0
Download	28	Type 2	1.8	153.0	24	3672.0
Download	29	Type 2	1.6	176.0	24	4224.0

## Radar Type 3 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.1	267.0	17	4539.0
Download	1	Type 3	8.3	381.0	17	6477.0
Download	2	Type 3	7.1	200.0	16	3200.0
Download	3	Type 3	8.5	495.0	17	8415.0
Download	4	Type 3	9.7	292.0	18	5256.0
Download	5	Type 3	8.6	349.0	17	5933.0
Download	6	Type 3	6.8	316.0	16	5056.0
Download	7	Type 3	8.4	308.0	17	5236.0
Download	8	Type 3	9.4	274.0	18	4932.0
Download	9	Type 3	9.0	256.0	18	4608.0
Download	10	Type 3	7.0	275.0	16	4400.0
Download	11	Type 3	9.7	443.0	18	7974.0
Download	12	Type 3	7.3	422.0	16	6752.0
Download	13	Type 3	7.9	337.0	17	5729.0
Download	14	Type 3	9.0	238.0	18	4284.0
Download	15	Type 3	9.7	367.0	18	6606.0
Download	16	Type 3	8.4	227.0	17	3859.0
Download	17	Type 3	6.3	287.0	16	4592.0
Download	18	Type 3	7.7	223.0	17	3791.0
Download	19	Type 3	7.9	280.0	17	4760.0
Download	20	Type 3	7.7	378.0	17	6426.0
Download	21	Type 3	9.5	211.0	18	3798.0
Download	22	Type 3	10.0	496.0	18	8928.0
Download	23	Type 3	8.4	372.0	17	6324.0
Download	24	Type 3	8.2	244.0	17	4148.0
Download	25	Type 3	7.5	464.0	17	7888.0
Download	26	Type 3	9.5	412.0	18	7416.0
Download	27	Type 3	7.0	431.0	16	6896.0
Download	28	Type 3	6.8	285.0	16	4560.0
Download	29	Type 3	6.6	473.0	16	7568.0

## Radar Type 4 - Radar Waveform

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	15.7	267.0	14	3738.0
Download	1	Type 4	16.1	381.0	14	5334.0
Download	2	Type 4	13.4	200.0	13	2600.0
Download	3	Type 4	16.6	495.0	15	7425.0
Download	4	Type 4	19.3	292.0	16	4672.0
Download	5	Type 4	16.8	349.0	15	5235.0
Download	6	Type 4	12.9	316.0	13	4108.0
Download	7	Type 4	16.5	308.0	15	4620.0
Download	8	Type 4	18.5	274.0	16	4384.0
Download	9	Type 4	17.8	256.0	15	3840.0
Download	10	Type 4	13.3	275.0	13	3575.0
Download	11	Type 4	19.2	443.0	16	7088.0
Download	12	Type 4	13.9	422.0	13	5486.0
Download	13	Type 4	15.3	337.0	14	4718.0
Download	14	Type 4	17.7	238.0	15	3570.0
Download	15	Type 4	19.3	367.0	16	5872.0
Download	16	Type 4	16.4	227.0	15	3405.0
Download	17	Type 4	11.6	287.0	12	3444.0
Download	18	Type 4	14.9	223.0	14	3122.0
Download	19	Type 4	15.4	280.0	14	3920.0
Download	20	Type 4	14.8	378.0	14	5292.0
Download	21	Type 4	18.8	211.0	16	3376.0
Download	22	Type 4	20.0	496.0	16	7936.0
Download	23	Type 4	16.3	372.0	14	5208.0
Download	24	Type 4	15.9	244.0	14	3416.0
Download	25	Type 4	14.3	464.0	13	6032.0
Download	26	Type 4	18.9	412.0	16	6592.0
Download	27	Type 4	13.4	431.0	13	5603.0
Download	28	Type 4	12.8	285.0	13	3705.0
Download	29	Type 4	12.4	473.0	12	5676.0



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	5530.0	1	15	5498.6	1
1	5530.0	1	16	5497.0	1
2	5530.0	1	17	5494.2	0
3	5530.0	1	18	5496.2	1
4	5530.0	1	19	5496.6	1
5	5530.0	1	20	5563.8	0
6	5530.0	0	21	5561.4	1
7	5530.0	1	22	5561.0	1
8	5530.0	1	23	5563.0	1
9	5530.0	1	24	5563.0	1
10	5495.4	1	25	5564.2	1
11	5498.6	0	26	5561.4	0
12	5495.8	1	27	5564.6	1
13	5496.6	0	28	5565.0	1
14	5497.8	1	29	5565.0	1
Detection Percentage (%)					80.0%

Type 5 Radar Waveform_0						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
651734.0	76.0	13	2	1595.0	1239.0	-
4623.0	78.3	13	2	1060.0	1625.0	-
212112.0	63.4	13	1	1652.0	-	-
418896.0	81.0	13	2	1723.0	1354.0	-
624865.0	95.7	13	3	1510.0	1260.0	1902.0
832775.0	82.2	13	2	1703.0	1781.0	-
186603.0	60.5	13	1	1432.0	-	-
393539.0	80.3	13	2	1057.0	1678.0	-
598982.0	91.5	13	3	1479.0	1981.0	1803.0
806434.0	87.5	13	3	1037.0	1892.0	1442.0
160987.0	62.7	13	1	1705.0	-	-
367561.0	95.3	13	3	1052.0	1424.0	1312.0
576177.0	66.0	13	1	1336.0	-	-
782063.0	73.9	13	2	1578.0	1586.0	-





Type 5 Radar Waveform_1						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
125919.0	87.3	14	3	1128.0	1849.0	1671.0
319220.0	95.8	14	3	1475.0	1010.0	1159.0
513039.0	80.2	14	2	1341.0	1249.0	-
707436.0	53.7	14	1	1462.0	-	-
102472.0	71.8	14	2	1047.0	1164.0	-
295582.0	74.3	14	2	1397.0	1834.0	-
489092.0	71.1	14	2	1673.0	1122.0	-
680384.0	93.1	14	3	1534.0	1903.0	1759.0
78405.0	99.8	14	3	1792.0	1557.0	1222.0
271899.0	79.6	14	2	1737.0	1143.0	-
465119.0	77.0	14	2	1247.0	1817.0	-
658745.0	68.7	14	2	1207.0	1440.0	-
54646.0	93.6	14	3	1891.0	1313.0	1316.0
248547.0	63.2	14	1	1398.0	-	-
442441.0	60.2	14	1	1021.0	-	-

Type 5 Radar Waveform_2						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
867578.0	58.1	9	1	1384.0	-	-
42296.0	60.5	9	1	1413.0	-	-
305669.0	83.4	9	3	1231.0	1481.0	1771.0
569811.0	81.2	9	2	1273.0	1971.0	-
834995.0	58.9	9	1	1429.0	-	-
9719.0	99.5	9	3	1017.0	1934.0	1642.0
273817.0	70.4	9	2	1058.0	1022.0	-
537387.0	81.6	9	2	1583.0	1520.0	-
801047.0	71.3	9	2	1776.0	1555.0	-
1066566.0	61.5	9	1	1546.0	-	-
241392.0	50.8	9	1	1617.0	-	-

Type 5 Radar Waveform_3						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
347349.0	61.3	14	1	1622.0	-	-
528191.0	72.1	14	2	1365.0	1195.0	-
708610.0	87.8	14	3	1205.0	1198.0	1062.0
143114.0	78.8	14	2	1626.0	1736.0	-
324212.0	93.9	14	3	1101.0	1252.0	1064.0
505564.0	76.8	14	2	1289.0	1711.0	-
688295.0	59.0	14	1	1303.0	-	-
120839.0	78.6	14	2	1422.0	1990.0	-
302034.0	79.3	14	2	1519.0	1588.0	-
481733.0	96.4	14	3	1795.0	1742.0	1805.0
664318.0	79.2	14	2	1506.0	1607.0	-
98590.0	70.9	14	2	1438.0	1562.0	-
278993.0	88.9	14	3	1922.0	1368.0	1760.0
461690.0	53.6	14	1	1772.0	-	-
643498.0	64.5	14	1	1377.0	-	-
76256.0	83.0	14	2	1406.0	1764.0	-



Type 5 Radar Waveform_4						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
216873.0	78.6	19	2	1048.0	1253.0	-
367953.0	83.8	19	3	1829.0	1321.0	1773.0
522678.0	53.9	19	1	1620.0	-	-
45411.0	77.0	19	2	1446.0	1451.0	-
197251.0	88.6	19	3	1791.0	1390.0	1735.0
349239.0	97.4	19	3	1874.0	1217.0	1820.0
503185.0	70.0	19	2	1027.0	1435.0	-
26573.0	83.4	19	3	1824.0	1133.0	1275.0
178892.0	76.9	19	2	1876.0	1769.0	-
331463.0	79.3	19	2	1142.0	1978.0	-
485261.0	64.0	19	1	1331.0	-	-
7871.0	57.0	19	1	1126.0	-	-
160185.0	74.5	19	2	1660.0	1760.0	-
312365.0	66.8	19	2	1916.0	1853.0	-
466371.0	64.2	19	1	1414.0	-	-
619546.0	58.9	19	1	1068.0	-	-
141195.0	92.2	19	3	1426.0	1296.0	1717.0
293981.0	70.9	19	2	1016.0	1958.0	-
447350.0	62.9	19	1	1690.0	-	-

Type 5 Radar Waveform_5						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
710786.0	99.1	15	3	1014.0	1193.0	1745.0
146071.0	55.2	15	1	1944.0	-	-
326719.0	70.9	15	2	1837.0	1884.0	-
507152.0	85.8	15	3	1741.0	1430.0	1379.0
690628.0	50.1	15	1	1644.0	-	-
123745.0	59.6	15	1	1807.0	-	-
305480.0	65.0	15	1	1135.0	-	-
484616.0	84.0	15	3	1731.0	1713.0	1515.0
668321.0	63.9	15	1	1589.0	-	-
101209.0	78.9	15	2	1957.0	1211.0	-
281880.0	89.7	15	3	1366.0	1185.0	1831.0
462521.0	94.6	15	3	1649.0	1839.0	1208.0
644337.0	77.6	15	2	1813.0	1659.0	-
78777.0	94.5	15	3	1675.0	1201.0	1439.0
260540.0	66.4	15	1	1697.0	-	-
441082.0	91.9	15	3	1036.0	1186.0	1076.0

Type 5 Radar Waveform_6						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
995929.0	97.8	8	3	1898.0	1175.0	1676.0
90766.0	67.3	8	2	1043.0	1023.0	-
380199.0	84.5	8	3	1646.0	1935.0	1952.0
672123.0	62.2	8	1	1561.0	-	-
963127.0	64.0	8	1	1132.0	-	-
55016.0	52.0	8	1	1257.0	-	-
345627.0	54.4	8	1	1682.0	-	-
636618.0	51.8	8	1	1001.0	-	-
926955.0	64.6	8	1	1592.0	-	-
19207.0	62.8	8	1	1082.0	-	-



Type 5 Radar Waveform_7						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
206379.0	52.0	14	1	1789.0	-	-
400282.0	54.1	14	1	1167.0	-	-
593719.0	62.4	14	1	1577.0	-	-
786715.0	82.1	14	2	1188.0	1045.0	-
182164.0	70.3	14	2	1533.0	1872.0	-
375097.0	78.7	14	2	1975.0	1996.0	-
568509.0	67.9	14	2	1936.0	1545.0	-
760811.0	90.8	14	3	1692.0	1125.0	1582.0
158742.0	65.4	14	1	1513.0	-	-
351488.0	77.8	14	2	1945.0	1636.0	-
545766.0	57.7	14	1	1940.0	-	-
736410.0	98.1	14	3	1531.0	1556.0	1995.0
134964.0	53.8	14	1	1063.0	-	-
327587.0	67.4	14	2	1977.0	1868.0	-
520880.0	73.6	14	2	1674.0	1864.0	-

Type 5 Radar Waveform_8						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
595986.0	63.4	18	1	1890.0	-	-
92440.0	56.1	18	1	1897.0	-	-
253702.0	54.4	18	1	1806.0	-	-
413406.0	87.3	18	3	1323.0	1054.0	1905.0
573934.0	84.8	18	3	2000.0	1407.0	1015.0
72273.0	86.5	18	3	1695.0	1385.0	1628.0
234064.0	62.5	18	1	1169.0	-	-
395305.0	58.0	18	1	1443.0	-	-
554565.0	75.0	18	2	1942.0	1984.0	-
52741.0	66.4	18	1	1639.0	-	-
213201.0	91.6	18	3	1491.0	1710.0	1018.0
375576.0	57.7	18	1	1184.0	-	-
536956.0	58.7	18	1	1212.0	-	-
32704.0	99.0	18	3	1698.0	1680.0	1696.0
193289.0	97.0	18	3	1453.0	1720.0	1461.0
355585.0	50.8	18	1	1394.0	-	-
516300.0	69.0	18	2	1139.0	1072.0	-
12970.0	71.1	18	2	1535.0	1941.0	-

Type 5 Radar Waveform_9						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
183962.0	67.4	17	3	1516.0	1383.0	1077.0
355637.0	57.5	17	1	1121.0	-	-
525961.0	60.8	17	1	1926.0	-	-
695562.0	71.5	17	2	1845.0	1225.0	-
163330.0	81.8	17	2	1337.0	1187.0	-
334288.0	58.6	17	1	1743.0	-	-
505378.0	60.9	17	1	1305.0	-	-
674626.0	76.7	17	2	1076.0	1721.0	-
141899.0	86.9	17	3	1040.0	1964.0	1590.0
312377.0	79.0	17	2	1910.0	1799.0	-
482490.0	88.7	17	3	1483.0	1049.0	1449.0
652260.0	64.1	17	3	1953.0	1199.0	1327.0
120924.0	99.7	17	3	1894.0	1691.0	1152.0
292318.0	63.4	17	1	1496.0	-	-
462318.0	67.1	17	2	1005.0	1763.0	-
630697.0	88.7	17	3	1748.0	1651.0	1757.0
100394.0	50.6	17	1	1816.0	-	-



Type 5 Radar Waveform_10						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
418458.0	95.9	9	3	1179.0	1280.0	1893.0
682045.0	100.0	9	3	1738.0	1019.0	1496.0
947965.0	64.6	9	1	1527.0	-	-
122646.0	79.9	9	2	1706.0	1113.0	-
386223.0	76.3	9	2	1851.0	1869.0	-
649140.0	89.5	9	3	1911.0	1362.0	1719.0
913006.0	96.1	9	3	1585.0	1401.0	1415.0
90017.0	87.4	9	3	1359.0	1844.0	1112.0
354524.0	65.6	9	1	1322.0	-	-
617439.0	78.7	9	2	1888.0	1801.0	-
881932.0	71.0	9	2	1618.0	1074.0	-

Type 5 Radar Waveform_11						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
33391.0	59.2	19	1	1196.0	-	-
185442.0	91.8	19	3	1402.0	1425.0	1200.0
338334.0	68.4	19	2	1221.0	1522.0	-
490529.0	76.9	19	2	1347.0	1802.0	-
14507.0	88.7	19	3	1153.0	1158.0	1117.0
166813.0	76.9	19	2	1596.0	1985.0	-
320142.0	66.5	19	1	1574.0	-	-
472984.0	59.8	19	1	1512.0	-	-
625851.0	62.7	19	1	1456.0	-	-
147637.0	91.9	19	3	1896.0	1833.0	1610.0
300727.0	74.4	19	2	1728.0	1088.0	-
452271.0	95.9	19	3	1263.0	1170.0	1702.0
604970.0	76.3	19	2	1852.0	1739.0	-
129690.0	58.0	19	1	1638.0	-	-
281448.0	99.7	19	3	1569.0	1157.0	1194.0
433181.0	83.5	19	3	1319.0	1750.0	1565.0
586574.0	69.4	19	2	1454.0	1746.0	-
110324.0	90.9	19	3	1983.0	1009.0	1754.0
263210.0	66.8	19	2	1480.0	1213.0	-

Type 5 Radar Waveform_12						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
659355.0	78.2	10	2	1081.0	1507.0	-
898956.0	90.6	10	3	1924.0	1301.0	1912.0
145663.0	70.0	10	2	1495.0	1687.0	-
387276.0	98.4	10	3	1030.0	1177.0	1353.0
630542.0	51.0	10	1	1028.0	-	-
872481.0	50.8	10	1	1421.0	-	-
116036.0	54.4	10	1	1878.0	-	-
356977.0	91.3	10	3	1955.0	1416.0	1670.0
600524.0	61.0	10	1	1318.0	-	-
841430.0	68.1	10	2	1468.0	1399.0	-
86248.0	64.7	10	1	1521.0	-	-
327247.0	84.1	10	3	1206.0	1882.0	1972.0



Type 5 Radar Waveform_13						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
488788.0	66.1	12	1	1785.0	-	-
695003.0	79.9	12	2	1959.0	1345.0	-
48155.0	90.0	12	3	1848.0	1119.0	1954.0
255409.0	67.5	12	2	1573.0	1465.0	-
462202.0	95.1	12	3	1151.0	1386.0	1155.0
670745.0	60.5	12	1	1709.0	-	-
22793.0	61.7	12	1	1244.0	-	-
229349.0	95.5	12	3	1931.0	1778.0	1351.0
436968.0	72.8	12	2	1220.0	1960.0	-
643153.0	97.0	12	3	1575.0	1766.0	1069.0
852945.0	57.2	12	1	1423.0	-	-
204410.0	76.0	12	2	1619.0	1282.0	-
412108.0	58.7	12	1	1828.0	-	-
619028.0	71.5	12	2	1056.0	1490.0	-

Type 5 Radar Waveform_14						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
681230.0	54.1	16	1	1320.0	-	-
146920.0	88.3	16	3	1537.0	1156.0	1615.0
317273.0	71.8	16	2	1966.0	1900.0	-
488182.0	76.7	16	2	1758.0	1176.0	-
660205.0	55.9	16	1	1295.0	-	-
126185.0	76.7	16	2	1986.0	1073.0	-
295862.0	96.5	16	3	1989.0	1629.0	1288.0
466096.0	98.9	16	3	1243.0	1825.0	1499.0
639125.0	50.5	16	1	1329.0	-	-
105145.0	80.4	16	2	1653.0	1694.0	-
275193.0	89.2	16	3	1965.0	1192.0	1055.0
445674.0	93.5	16	3	1283.0	1405.0	1046.0
617311.0	67.4	16	2	1031.0	1171.0	-
84263.0	76.1	16	2	1137.0	1325.0	-
254293.0	84.2	16	3	1161.0	1417.0	1463.0
424168.0	85.6	16	3	1502.0	1471.0	1637.0
597024.0	55.5	16	1	1335.0	-	-

Type 5 Radar Waveform_15						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
56406.0	91.8	19	3	1317.0	1237.0	1707.0
206639.0	98.0	19	3	1311.0	1293.0	1391.0
362350.0	57.7	19	1	1362.0	-	-
514909.0	58.3	19	1	1729.0	-	-
37810.0	65.9	19	1	1856.0	-	-
189937.0	86.4	19	3	1328.0	1235.0	1277.0
341893.0	90.6	19	3	1632.0	1567.0	1174.0
495903.0	54.5	19	1	1970.0	-	-
18964.0	73.0	19	2	1724.0	1226.0	-
171847.0	57.6	19	1	1411.0	-	-
323053.0	95.5	19	3	1951.0	1162.0	1459.0
475139.0	94.0	19	3	1309.0	1614.0	1627.0
185.0	81.2	19	2	1751.0	1245.0	-
152156.0	83.4	19	3	1783.0	1756.0	1434.0
304966.0	94.1	19	3	1204.0	1034.0	1007.0
456315.0	89.6	19	3	1775.0	1508.0	1393.0
609258.0	79.6	19	2	1867.0	1862.0	-
133551.0	96.7	19	3	1172.0	1338.0	1925.0
286776.0	66.2	19	1	1969.0	-	-



Type 5 Radar Waveform_16						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
556327.0	69.5	14	2	1883.0	1102.0	-
748815.0	84.3	14	3	1214.0	1623.0	1013.0
146156.0	62.1	14	1	1666.0	-	-
338504.0	88.1	14	3	1630.0	1918.0	1110.0
531509.0	87.7	14	3	1452.0	1103.0	1939.0
725563.0	67.2	14	2	1917.0	1349.0	-
122062.0	79.3	14	2	1281.0	1980.0	-
315969.0	59.5	14	1	1563.0	-	-
508880.0	78.3	14	2	1643.0	1071.0	-
702877.0	51.6	14	1	1999.0	-	-
98082.0	93.2	14	3	1364.0	1541.0	1797.0
290840.0	85.7	14	3	1560.0	1514.0	1974.0
486044.0	61.2	14	1	1098.0	-	-
676419.0	87.2	14	3	1564.0	1517.0	1994.0
74394.0	91.5	14	3	1647.0	1035.0	1268.0

Type 5 Radar Waveform_17						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
503395.0	65.4	6	1	1734.0	-	-
865673.0	78.0	6	2	1832.0	1800.0	-
1229973.0	50.9	6	1	1947.0	-	-
95244.0	63.2	6	1	1956.0	-	-
457640.0	88.2	6	3	1870.0	1948.0	1166.0
822292.0	51.8	6	1	1223.0	-	-
1184793.0	81.2	6	2	1183.0	1304.0	-
50471.0	72.1	6	2	1525.0	1012.0	-

Type 5 Radar Waveform_18						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
254183.0	83.0	11	2	1668.0	1224.0	-
477602.0	69.0	11	2	1267.0	1163.0	-
701908.0	51.0	11	1	1090.0	-	-
3529.0	54.8	11	1	1782.0	-	-
226784.0	69.4	11	2	1464.0	1079.0	-
448665.0	97.1	11	3	1937.0	1818.0	1606.0
672419.0	95.2	11	3	1408.0	1042.0	1299.0
897999.0	53.8	11	1	1065.0	-	-
198730.0	87.8	11	3	1292.0	1879.0	1932.0
422565.0	79.4	11	2	1455.0	1039.0	-
645239.0	68.0	11	2	1665.0	1679.0	-
869782.0	66.1	11	1	1777.0	-	-
171849.0	71.2	11	2	1150.0	1044.0	-



Type 5 Radar Waveform_19						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
366604.0	79.7	12	2	1368.0	1488.0	-
574897.0	59.9	12	1	1229.0	-	-
781542.0	70.1	12	2	1233.0	1025.0	-
133566.0	91.1	12	3	1611.0	1762.0	1613.0
340426.0	86.7	12	3	1500.0	1982.0	1041.0
548439.0	76.9	12	2	1264.0	1348.0	-
756679.0	62.2	12	1	1494.0	-	-
108607.0	52.9	12	1	1059.0	-	-
315718.0	79.8	12	2	1450.0	1006.0	-
522305.0	72.0	12	2	1779.0	1823.0	-
728882.0	84.2	12	3	1530.0	1038.0	1542.0
83037.0	56.8	12	1	1000.0	-	-
289582.0	89.8	12	3	1066.0	1447.0	1718.0
496945.0	68.0	12	2	1431.0	1933.0	-

Type 5 Radar Waveform_20						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
760085.0	66.0	11	1	1298.0	-	-
61631.0	88.7	11	3	1920.0	1787.0	1087.0
285403.0	66.4	11	1	1374.0	-	-
508673.0	58.4	11	1	1866.0	-	-
732677.0	64.3	11	1	1134.0	-	-
34216.0	88.4	11	3	1258.0	1387.0	1681.0
257831.0	62.1	11	1	1503.0	-	-
480805.0	79.2	11	2	1284.0	1248.0	-
704324.0	69.0	11	2	1070.0	1124.0	-
6764.0	86.6	11	3	1715.0	1846.0	1409.0
230217.0	62.3	11	1	1836.0	-	-
453912.0	59.9	11	1	1297.0	-	-
677231.0	62.5	11	1	1626.0	-	-

Type 5 Radar Waveform_21						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
614489.0	83.2	18	2	1357.0	1584.0	-
138105.0	97.8	18	3	1492.0	1075.0	1334.0
291557.0	55.4	18	1	1262.0	-	-
444155.0	56.3	18	1	1650.0	-	-
594255.0	93.3	18	3	1587.0	1093.0	1796.0
119503.0	71.0	18	2	1272.0	1841.0	-
272282.0	70.2	18	2	1108.0	1181.0	-
423124.0	85.8	18	3	1987.0	1654.0	1286.0
576320.0	68.1	18	2	1861.0	1744.0	-
100748.0	80.8	18	2	1370.0	1616.0	-
253208.0	72.1	18	2	1219.0	1752.0	-
406708.0	51.5	18	1	1355.0	-	-
558519.0	75.0	18	2	1380.0	1144.0	-
81957.0	68.9	18	2	1242.0	1843.0	-
234263.0	69.1	18	2	1600.0	1814.0	-
387890.0	53.2	18	1	1340.0	-	-
537334.0	97.1	18	3	1667.0	1877.0	1768.0
63189.0	66.8	18	2	1904.0	1096.0	-
215336.0	98.1	18	3	1604.0	1003.0	1279.0



Type 5 Radar Waveform_22						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
349259.0	79.6	20	2	1609.0	1968.0	-
494937.0	79.1	20	2	1191.0	1147.0	-
42166.0	79.1	20	2	1540.0	1656.0	-
187513.0	65.2	20	1	1269.0	-	-
331662.0	71.4	20	2	1433.0	1747.0	-
476587.0	70.9	20	2	1099.0	1859.0	-
24419.0	53.6	20	1	1182.0	-	-
168994.0	77.8	20	2	1811.0	1689.0	-
314829.0	59.0	20	1	1285.0	-	-
459730.0	50.5	20	1	1684.0	-	-
6494.0	90.9	20	3	1536.0	1251.0	1631.0
151031.0	83.6	20	3	1753.0	1290.0	1024.0
295810.0	78.8	20	2	1804.0	1765.0	-
440509.0	78.7	20	2	1601.0	1906.0	-
586866.0	64.4	20	1	1786.0	-	-
133381.0	79.1	20	2	1855.0	1524.0	-
279066.0	55.2	20	1	1265.0	-	-
423570.0	74.3	20	2	1178.0	1086.0	-
568987.0	65.7	20	1	1794.0	-	-
115184.0	90.9	20	3	1722.0	1788.0	1798.0

Type 5 Radar Waveform_23						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
347403.0	85.9	14	3	1173.0	1114.0	1315.0
541232.0	69.5	14	2	1375.0	1230.0	-
734641.0	82.2	14	2	1568.0	1020.0	-
130329.0	98.0	14	3	1473.0	1226.0	1701.0
324483.0	57.8	14	1	1458.0	-	-
516184.0	94.4	14	3	1681.0	1008.0	1605.0
711598.0	56.8	14	1	1714.0	-	-
106501.0	89.4	14	3	1259.0	1641.0	1949.0
300085.0	69.4	14	2	1529.0	1367.0	-
492327.0	93.0	14	3	1523.0	1396.0	1725.0
686364.0	75.9	14	2	1487.0	1835.0	-
82928.0	72.0	14	2	1976.0	1130.0	-
275983.0	69.8	14	2	1921.0	1812.0	-
470643.0	64.3	14	1	1118.0	-	-
662432.0	80.3	14	2	1847.0	1633.0	-

Type 5 Radar Waveform_24						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
59005.0	83.5	13	3	1136.0	1810.0	1730.0
252863.0	54.0	13	1	1624.0	-	-
445680.0	82.6	13	2	1376.0	1704.0	-
637705.0	84.1	13	3	1672.0	1511.0	1460.0
35222.0	85.4	13	3	1566.0	1850.0	1784.0
228341.0	89.7	13	3	1448.0	1141.0	1373.0
421114.0	93.3	13	3	1860.0	1493.0	1138.0
616531.0	61.1	13	1	1291.0	-	-
11493.0	85.3	13	3	1389.0	1572.0	1146.0
204769.0	77.3	13	2	1712.0	1437.0	-
397016.0	97.3	13	3	1821.0	1634.0	1726.0
590312.0	93.3	13	3	1497.0	1504.0	1469.0
784535.0	74.9	13	2	1352.0	1815.0	-
181383.0	60.5	13	1	1302.0	-	-
373852.0	89.8	13	3	1145.0	1608.0	1190.0





Type 5 Radar Waveform_25						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
711401.0	63.9	10	1	1067.0	-	-
951676.0	78.9	10	2	1482.0	1677.0	-
196636.0	81.4	10	2	1278.0	1700.0	-
438303.0	75.9	10	2	1532.0	1770.0	-
681224.0	62.2	10	1	1558.0	-	-
923405.0	60.1	10	1	1528.0	-	-
166694.0	96.9	10	3	1274.0	1333.0	1308.0
408515.0	81.2	10	2	1830.0	1501.0	-
651557.0	57.3	10	1	1310.0	-	-
891561.0	77.0	10	2	1860.0	1919.0	-
137306.0	64.0	10	1	1232.0	-	-
379625.0	64.2	10	1	1004.0	-	-

Type 5 Radar Waveform_26						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
392190.0	58.3	18	1	1593.0	-	-
545113.0	66.0	18	1	1441.0	-	-
67705.0	74.6	18	2	1238.0	1116.0	-
219812.0	68.9	18	2	1867.0	1915.0	-
373508.0	63.7	18	1	1360.0	-	-
526084.0	64.5	18	1	1666.0	-	-
48713.0	96.5	18	3	1761.0	1621.0	1477.0
201405.0	81.0	18	2	1095.0	1599.0	-
354096.0	75.1	18	2	1189.0	1209.0	-
506072.0	72.7	18	2	1598.0	1570.0	-
30038.0	90.3	18	3	1100.0	1097.0	1655.0
182693.0	80.3	18	2	1091.0	1343.0	-
335776.0	51.2	18	1	1505.0	-	-
485851.0	92.6	18	3	1899.0	1594.0	1543.0
11320.0	58.3	18	1	1943.0	-	-
163370.0	97.0	18	3	1470.0	1662.0	1330.0
316265.0	70.7	18	2	1822.0	1050.0	-
470118.0	60.5	18	1	1033.0	-	-
622810.0	51.0	18	1	1271.0	-	-

Type 5 Radar Waveform_27						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
250820.0	82.0	9	2	1913.0	1474.0	-
514970.0	78.8	9	2	1326.0	1234.0	-
778711.0	79.6	9	2	1559.0	1306.0	-
1042557.0	79.1	9	2	1356.0	1550.0	-
218149.0	97.1	9	3	1661.0	1002.0	1635.0
481462.0	90.6	9	3	1991.0	1603.0	1210.0
744397.0	93.9	9	3	1901.0	1640.0	1962.0
1011472.0	52.1	9	1	1378.0	-	-
185981.0	70.2	9	2	1154.0	1420.0	-
448809.0	86.6	9	3	1664.0	1645.0	1993.0
713318.0	72.8	9	2	1657.0	1793.0	-



Type 5 Radar Waveform_28						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1075245.0	75.2	8	2	1314.0	1950.0	-
168965.0	57.0	8	1	1767.0	-	-
459031.0	71.3	8	2	1716.0	1467.0	-
749113.0	75.4	8	2	1886.0	1591.0	-
1038717.0	84.9	8	3	1576.0	1104.0	1476.0
132915.0	95.1	8	3	1115.0	1418.0	1518.0
423833.0	60.6	8	1	1612.0	-	-
714563.0	58.3	8	1	1472.0	-	-
1003047.0	83.5	8	3	1708.0	1051.0	1332.0
97271.0	78.8	8	2	1923.0	1089.0	-

  

Type 5 Radar Waveform_29						
Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
387513.0	78.5	7	2	1997.0	1218.0	-
677734.0	79.6	7	2	1699.0	1580.0	-
969811.0	64.7	7	1	1011.0	-	-
61473.0	91.3	7	3	1160.0	1120.0	1485.0
351456.0	88.6	7	3	1755.0	1276.0	1215.0
642754.0	51.0	7	1	1842.0	-	-
931932.0	74.7	7	2	1998.0	1658.0	-
25751.0	69.6	7	2	1548.0	1549.0	-
316445.0	51.7	7	1	1553.0	-	-
605392.0	99.9	7	3	1873.0	1827.0	1236.0



Radar Type 6 - Radar Statistical Performance

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

Type 6 Radar Waveform_0					
Frequency List (MHz)	0	1	2	3	4
0	5855	5397	5546	5305	5428
5	5414	5565	5668	5555	5384
10	5410	5619	5675	5607	5692
15	5277	5584	5290	5307	5399
20	5435	5695	5616	5416	5270
25	5516	5483	5374	5446	5327
30	5652	5293	5298	5535	5563
35	5335	5637	5426	5676	5460
40	5408	5440	5691	5718	5380
45	5469	5707	5635	5608	5669
50	5627	5294	5507	5603	5477
55	5285	5278	5538	5472	5478
60	5457	5464	5571	5390	5391
65	5365	5436	5572	5716	5342
70	5254	5623	5383	5303	5297
75	5501	5561	5660	5480	5372
80	5346	5316	5375	5506	5554
85	5386	5529	5693	5463	5511
90	5641	5371	5329	5566	5493
95	5447	5338	5512	5705	5441



Type 6 Radar Waveform_1					
Frequency List (MHz)	0	1	2	3	4
0	5435	5636	5482	5466	5648
5	5456	5587	5268	5621	5591
10	5341	5408	5716	5327	5713
15	5711	5393	5352	5443	5289
20	5557	5718	5404	5335	5577
25	5647	5361	5316	5657	5255
30	5275	5715	5630	5301	5517
35	5569	5710	5419	5279	5299
40	5656	5523	5669	5398	5687
45	5722	5514	5548	5558	5396
50	5426	5324	5473	5468	5260
55	5607	5622	5409	5403	5313
60	5337	5430	5314	5444	5646
65	5367	5519	5414	5723	5707
70	5256	5470	5681	5328	5461
75	5624	5359	5572	5442	5454
80	5702	5294	5703	5589	5658
85	5284	5536	5432	5600	5635
90	5505	5528	5593	5431	5491
95	5406	5525	5439	5585	5401

Type 6 Radar Waveform_2					
Frequency List (MHz)	0	1	2	3	4
0	5690	5400	5418	5627	5490
5	5498	5512	5343	5309	5323
10	5272	5672	5282	5522	5259
15	5356	5266	5496	5397	5308
20	5354	5455	5497	5691	5670
25	5662	5305	5276	5395	5358
30	5643	5687	5489	5353	5608
35	5365	5388	5333	5382	5594
40	5288	5686	5327	5667	5326
45	5300	5304	5424	5584	5609
50	5485	5268	5661	5545	5561
55	5554	5414	5639	5312	5332
60	5614	5380	5631	5263	5480
65	5478	5322	5486	5251	5459
70	5255	5342	5704	5374	5442
75	5469	5606	5254	5451	5422
80	5294	5642	5552	5504	5526
85	5488	5532	5659	5701	5438
90	5634	5420	5648	5373	5509
95	5723	5534	5656	5580	5566

Type 6 Radar Waveform_3					
Frequency List (MHz)	0	1	2	3	4
0	5373	5639	5354	5691	5710
5	5637	5534	5418	5472	5627
10	5581	5461	5420	5620	5280
15	5444	5393	5599	5345	5500
20	5362	5524	5439	5489	5664
25	5558	5611	5508	5380	5429
30	5400	5532	5644	5705	5641
35	5648	5482	5321	5636	5541
40	5722	5529	5562	5528	5305
45	5634	5550	5409	5685	5256
50	5666	5300	5285	5660	5671
55	5450	5590	5374	5499	5276
60	5288	5293	5477	5396	5440
65	5326	5357	5687	5419	5688
70	5600	5655	5309	5254	5308
75	5706	5649	5311	5349	5517
80	5423	5556	5579	5609	5295
85	5317	5448	5617	5672	5484
90	5612	5696	5491	5519	5479
95	5391	5571	5302	5723	5659



Type 6 Radar Waveform_4					
Frequency List (MHz)	0	1	2	3	4
0	5628	5403	5290	5377	5552
5	5679	5459	5493	5635	5359
10	5512	5250	5461	5340	5301
15	5532	5520	5702	5390	5314
20	5370	5690	5477	5578	5637
25	5349	5463	5614	5484	5539
30	5421	5601	5348	5415	5371
35	5621	5412	5432	5316	5258
40	5368	5645	5373	5293	5302
45	5563	5530	5492	5646	5309
50	5456	5651	5711	5285	5273
55	5534	5562	5453	5466	5570
60	5259	5422	5642	5341	5471
65	5363	5272	5655	5636	5455
70	5306	5252	5295	5354	5632
75	5682	5608	5658	5469	5404
80	5333	5592	5380	5445	5337
85	5672	5326	5575	5413	5473
90	5553	5677	5556	5450	5605
95	5659	5260	5676	5283	5480

Type 6 Radar Waveform_5					
Frequency List (MHz)	0	1	2	3	4
0	5408	5642	5701	5538	5297
5	5721	5481	5588	5566	5346
10	5611	5502	5535	5322	5523
15	5647	5708	5435	5506	5281
20	5284	5418	5570	5610	5712
25	5412	5342	5588	5497	5581
30	5407	5558	5563	5567	5666
35	5663	5503	5325	5469	5682
40	5253	5311	5436	5299	5395
45	5510	5575	5704	5362	5343
50	5430	5637	5287	5374	5571
55	5381	5275	5656	5389	5705
60	5551	5332	5286	5303	5664
65	5693	5585	5394	5255	5691
70	5584	5421	5378	5357	5658
75	5627	5589	5706	5385	5702
80	5646	5526	5540	5442	5629
85	5265	5635	5508	5324	5524
90	5326	5553	5542	5444	5369
95	5338	5561	5688	5464	5722

Type 6 Radar Waveform_6					
Frequency List (MHz)	0	1	2	3	4
0	5663	5406	5637	5699	5517
5	5288	5643	5389	5395	5277
10	5400	5543	5255	5343	5611
15	5299	5336	5383	5698	5289
20	5450	5359	5659	5583	5600
25	5264	5545	5314	5531	5623
30	5296	5515	5303	5341	5327
35	5594	5596	5622	5561	5521
40	5724	5676	5324	5490	5658
45	5287	5415	5608	5306	5338
50	5463	5297	5325	5366	5371
55	5683	5680	5497	5328	5707
60	5587	5261	5679	5534	5430
65	5582	5387	5493	5364	5457
70	5708	5537	5526	5709	5374
75	5362	5715	5427	5690	5603
80	5439	5349	5478	5582	5598
85	5700	5667	5574	5695	5411
90	5559	5576	5326	5710	5393
95	5298	5570	5446	5662	5342



Type 6 Radar Waveform_7					
Frequency List (MHz)	0	1	2	3	4
0	5346	5645	5573	5385	5359
5	5427	5428	5718	5552	5602
10	5683	5664	5584	5450	5364
15	5699	5329	5439	5415	5297
20	5519	5397	5651	5556	5391
25	5591	5273	5418	5565	5665
30	5660	5472	5518	5493	5684
35	5466	5685	5392	5572	5457
40	5516	5662	5441	5293	5253
45	5470	5266	5723	5468	5495
50	5657	5514	5389	5595	5647
55	5554	5693	5561	5502	5550
60	5334	5539	5413	5682	5405
65	5483	5378	5350	5460	5557
70	5513	5485	5257	5420	5444
75	5517	5379	5666	5339	5544
80	5478	5424	5320	5632	5529
85	5347	5576	5586	5490	5349
90	5446	5671	5549	5482	5437
95	5388	5555	5343	5477	5615

Type 6 Radar Waveform_8					
Frequency List (MHz)	0	1	2	3	4
0	5601	5409	5509	5546	5579
5	5469	5353	5318	5715	5334
10	5517	5453	5625	5548	5385
15	5312	5456	5542	5473	5607
20	5683	5685	5336	5265	5529
25	5279	5540	5476	5522	5599
30	5329	5646	5429	5636	5267
35	5504	5605	5396	5285	5550
40	5486	5296	5600	5584	5387
45	5560	5450	5349	5306	5521
50	5533	5690	5440	5263	5418
55	5591	5647	5276	5699	5366
60	5352	5693	5371	5714	5628
65	5703	5405	5604	5648	5468
70	5259	5433	5406	5489	5444
75	5437	5377	5563	5425	5294
80	5460	5464	5543	5254	5336
85	5264	5381	5363	5621	5512
90	5500	5483	5498	5713	5266
95	5571	5547	5503	5610	5569

Type 6 Radar Waveform_9					
Frequency List (MHz)	0	1	2	3	4
0	5381	5270	5445	5707	5421
5	5511	5375	5393	5403	5638
10	5448	5717	5666	5268	5406
15	5303	5563	5645	5518	5324
20	5691	5376	5279	5257	5502
25	5545	5392	5582	5626	5633
30	5371	5535	5386	5419	5702
35	5647	5489	5556	5703	5400
40	5610	5682	5538	5349	5384
45	5430	5432	5364	5477	5312
50	5391	5491	5352	5716	5438
55	5455	5601	5369	5492	5495
60	5517	5678	5637	5671	5429
65	5478	5441	5339	5540	5649
70	5428	5563	5255	5465	5309
75	5497	5609	5546	5473	5720
80	5414	5333	5459	5284	5680
85	5584	5704	5534	5271	5436
90	5431	5577	5484	5350	5708
95	5383	5558	5594	5467	5410



Type 6 Radar Waveform_10					
Frequency List (MHz)	0	1	2	3	4
0	5636	5509	5381	5393	5641
5	5553	5300	5468	5469	5370
10	5379	5603	5707	5463	5427
15	5391	5710	5651	5466	5516
20	5699	5445	5317	5346	5475
25	5433	5341	5310	5352	5667
30	5413	5424	5343	5591	5668
35	5522	5311	5580	5478	5411
40	5449	5387	5476	5589	5321
45	5313	5515	5325	5530	5437
50	5663	5567	5542	5441	5442
55	5382	5643	5555	5559	5337
60	5624	5682	5680	5510	5617
65	5630	5380	5646	5335	5452
70	5500	5405	5566	5579	5362
75	5278	5277	5323	5583	5501
80	5299	5477	5330	5276	5284
85	5619	5644	5324	5333	5488
90	5519	5256	5596	5518	5610
95	5720	5400	5613	5578	5365

Type 6 Radar Waveform_11					
Frequency List (MHz)	0	1	2	3	4
0	5416	5273	5317	5457	5483
5	5692	5322	5543	5632	5577
10	5688	5392	5370	5658	5448
15	5479	5362	5279	5511	5708
20	5610	5611	5258	5338	5699
25	5668	5513	5456	5701	5552
30	5410	5300	5331	5345	5720
35	5450	5671	5623	5631	5325
40	5288	5470	5354	5378	5250
45	5293	5598	5383	5583	5324
50	5539	5268	5593	5530	5265
55	5704	5356	5509	5274	5534
60	5337	5278	5372	5625	5439
65	5289	5563	5453	5376	5381
70	5702	5255	5572	5391	5666
75	5417	5321	5640	5323	5368
80	5575	5693	5282	5463	5540
85	5327	5471	5682	5461	5607
90	5516	5298	5442	5292	5454
95	5286	5666	5492	5514	5659

Type 6 Radar Waveform_12					
Frequency List (MHz)	0	1	2	3	4
0	5574	5512	5253	5618	5703
5	5259	5344	5320	5309	5619
10	5656	5411	5378	5469	5567
15	5392	5382	5556	5522	5680
20	5674	5427	5421	5587	5520
25	5716	5560	5260	5594	5299
30	5257	5449	5540	5492	5267
35	5516	5714	5699	5553	5255
40	5497	5375	5557	5273	5681
45	5441	5636	5589	5415	5444
50	5644	5563	5648	5544	5463
55	5464	5353	5308	5407	5537
60	5570	5271	5687	5509	5654
65	5325	5452	5688	5533	5266
70	5474	5669	5655	5296	5280
75	5285	5466	5349	5706	5538
80	5627	5700	5702	5666	5565
85	5303	5667	5708	5641	5493
90	5274	5451	5692	5489	5277
95	5531	5723	5643	5258	5250



Type 6 Radar Waveform_13					
Frequency List (MHz)	0	1	2	3	4
0	5354	5276	5664	5304	5545
5	5301	5269	5693	5483	5613
10	5453	5445	5452	5476	5490
15	5558	5519	5485	5601	5714
20	5626	5371	5712	5419	5394
25	5475	5469	5444	5294	5636
30	5285	5689	5271	5263	5631
35	5378	5312	5559	5628	5538
40	5668	5262	5372	5486	5253
45	5289	5402	5379	5669	5620
50	5695	5330	5386	5495	5635
55	5417	5654	5647	5279	5439
60	5702	5515	5578	5513	5552
65	5477	5274	5391	5423	5292
70	5336	5338	5460	5504	5272
75	5466	5405	5512	5507	5341
80	5319	5694	5288	5699	5565
85	5717	5630	5328	5606	5447
90	5313	5472	5616	5698	5523
95	5634	5548	5303	5627	5607

Type 6 Radar Waveform_14					
Frequency List (MHz)	0	1	2	3	4
0	5609	5515	5600	5465	5290
5	5440	5291	5293	5549	5345
10	5384	5709	5493	5671	5511
15	5646	5588	5431	5537	5653
20	5508	5367	5266	5321	5550
25	5390	5328	5300	5649	5404
30	5520	5558	5295	5566	5583
35	5712	5639	5377	5341	5606
40	5502	5466	5415	5708	5372
45	5460	5267	5545	5271	5419
50	5684	5439	5348	5371	5369
55	5250	5568	5392	5557	5410
60	5436	5498	5678	5698	5427
65	5255	5659	5614	5507	5446
70	5297	5353	5723	5673	5435
75	5525	5655	5311	5284	5354
80	5575	5383	5351	5696	5468
85	5559	5690	5474	5561	5292
90	5306	5326	5516	5584	5565
95	5358	5529	5586	5637	5433

Type 6 Radar Waveform_15					
Frequency List (MHz)	0	1	2	3	4
0	5389	5279	5536	5626	5607
5	5482	5691	5368	5712	5552
10	5315	5498	5534	5391	5532
15	5259	5298	5594	5623	5545
20	5606	5597	5340	5629	5270
25	5278	5494	5362	5342	5538
30	5603	5619	5672	5378	5434
35	5657	5476	5390	5553	5424
40	5544	5267	5463	5722	5668
45	5455	5518	5698	5531	5421
50	5497	5322	5508	5410	5286
55	5325	5559	5663	5599	5697
60	5557	5502	5717	5262	5444
65	5501	5647	5366	5465	5454
70	5320	5579	5432	5397	5580
75	5699	5632	5404	5645	5323
80	5464	5356	5547	5414	5693
85	5398	5371	5401	5653	5615
90	5439	5452	5490	5471	5332
95	5301	5596	5582	5413	5692





**Type 6 Radar Waveform\_16**

Frequency List (MHz)	0	1	2	3	4
0	5547	5518	5472	5312	5352
5	5524	5713	5443	5400	5381
10	5624	5384	5575	5586	5553
15	5347	5425	5697	5639	5340
20	5675	5535	5589	5313	5420
25	5597	5481	5598	5299	5560
30	5262	5446	5576	5476	5273
35	5272	5640	5467	5627	5507
40	5482	5410	5460	5651	5571
45	5538	5479	5276	5418	5673
50	5373	5694	5708	5705	5724
55	5279	5652	5570	5351	5722
60	5447	5646	5563	5487	5702
65	5596	5402	5297	5346	5515
70	5429	5591	5668	5369	5370
75	5574	5612	5711	5690	5593
80	5371	5332	5307	5503	5485
85	5310	5636	5338	5431	5658
90	5696	5466	5676	5325	5558
95	5526	5396	5413	5723	5539

**Type 6 Radar Waveform\_17**

Frequency List (MHz)	0	1	2	3	4
0	5327	5282	5408	5473	5669
5	5566	5638	5518	5563	5588
10	5555	5648	5616	5306	5574
15	5338	5455	5325	5587	5532
20	5464	5366	5573	5678	5286
25	5308	5449	5684	5702	5333
30	5523	5413	5517	5477	5598
35	5396	5615	5364	5543	5318
40	5476	5466	5590	5420	5650
45	5457	5483	5551	5621	5537
50	5329	5683	5374	5424	5531
55	5552	5437	5708	5367	5301
60	5541	5480	5412	5392	5486
65	5433	5525	5545	5438	5507
70	5401	5345	5501	5500	5278
75	5651	5550	5720	5313	5512
80	5351	5565	5393	5303	5637
85	5274	5657	5676	5524	5272
90	5258	5508	5326	5344	5465
95	5443	5339	5713	5698	5426

**Type 6 Radar Waveform\_18**

Frequency List (MHz)	0	1	2	3	4
0	5582	5521	5344	5537	5414
5	5705	5660	5593	5629	5320
10	5486	5437	5657	5404	5595
15	5426	5428	5632	5724	5472
20	5435	5514	5670	5259	5574
25	5398	5412	5367	5565	5302
30	5377	5692	5372	5594	5279
35	5455	5339	5471	5392	5305
40	5295	5358	5415	5454	5531
45	5704	5382	5570	5427	5550
50	5475	5397	5354	5496	5625
55	5557	5498	5512	5609	5577
60	5434	5310	5312	5379	5251
65	5494	5411	5679	5487	5503
70	5602	5530	5509	5592	5433
75	5558	5332	5720	5697	5649
80	5467	5700	5587	5508	5652
85	5499	5261	5619	5615	5506
90	5328	5491	5350	5402	5325
95	5351	5255	5578	5266	5693



Type 6 Radar Waveform_19					
Frequency List (MHz)	0	1	2	3	4
0	5382	5285	5280	5698	5256
5	5272	5585	5668	5317	5624
10	5320	5701	5599	5616	5514
15	5709	5531	5677	5441	5480
20	5601	5455	5284	5707	5482
25	5250	5615	5532	5401	5607
30	5288	5334	5432	5524	5414
35	5321	5643	5721	5306	5619
40	5378	5674	5558	5548	5341
45	5511	5312	5556	5435	5360
50	5303	5251	5526	5486	5555
55	5343	5716	5519	5386	5641
60	5267	5379	5617	5710	5422
65	5452	5443	5413	5549	5482
70	5586	5473	5506	5451	5468
75	5561	5553	5313	5497	5332
80	5430	5631	5584	5325	5652
85	5438	5699	5336	5580	5279
90	5656	5453	5436	5460	5633
95	5591	5267	5263	5299	5714

Type 6 Radar Waveform_20					
Frequency List (MHz)	0	1	2	3	4
0	5520	5524	5691	5384	5476
5	5314	5607	5268	5480	5356
10	5251	5490	5361	5319	5637
15	5602	5537	5722	5255	5488
20	5292	5493	5276	5680	5253
25	5674	5721	5636	5435	5649
30	5652	5291	5550	5298	5612
35	5460	5259	5503	5399	5317
40	5458	5461	5323	5545	5648
45	5491	5395	5614	5557	5427
50	5577	5575	5378	5287	5429
55	5473	5462	5611	5357	5295
60	5432	5324	5546	5536	5368
65	5275	5392	5449	5381	5573
70	5663	5280	5556	5606	5678
75	5482	5433	5576	5272	5294
80	5274	5345	5686	5320	5448
85	5581	5555	5284	5431	5513
90	5527	5724	5346	5459	5373
95	5467	5569	5386	5688	5331

Type 6 Radar Waveform_21					
Frequency List (MHz)	0	1	2	3	4
0	5300	5288	5627	5545	5318
5	5356	5532	5343	5643	5563
10	5657	5376	5402	5514	5658
15	5593	5488	5640	5670	5447
20	5399	5361	5434	5365	5653
25	5616	5526	5449	5265	5469
30	5313	5638	5723	5290	5450
35	5432	5599	5350	5299	5552
40	5706	5394	5641	5550	5542
45	5577	5471	5478	5672	5541
50	5512	5433	5603	5628	5286
55	5676	5609	5617	5427	5652
60	5430	5328	5424	5597	5366
65	5378	5362	5314	5476	5341
70	5388	5591	5465	5466	5352
75	5527	5458	5386	5696	5415
80	5275	5455	5467	5387	5511
85	5578	5715	5694	5722	5623
90	5316	5544	5407	5349	5581
95	5403	5268	5315	5317	5429



Type 6 Radar Waveform_22					
Frequency List (MHz)	0	1	2	3	4
0	5555	5527	5563	5706	5538
5	5495	5554	5418	5709	5392
10	5491	5640	5443	5679	5681
15	5518	5268	5715	5639	5407
20	5375	5357	5626	5504	5378
25	5652	5466	5503	5355	5680
30	5505	5699	5252	5263	5441
35	5667	5327	5620	5708	5724
40	5488	5328	5539	5409	5354
45	5561	5633	5497	5399	5309
50	5304	5499	5553	5330	5381
55	5367	5627	5677	5287	5311
60	5685	5285	5260	5299	5290
65	5424	5423	5269	5528	5376
70	5434	5345	5274	5341	5558
75	5256	5303	5565	5723	5551
80	5574	5575	5435	5458	5536
85	5340	5281	5451	5267	5676
90	5471	5609	5690	5420	5701
95	5572	5515	5427	5718	5383

Type 6 Radar Waveform_23					
Frequency List (MHz)	0	1	2	3	4
0	5335	5291	5499	5392	5380
5	5537	5479	5493	5397	5599
10	5422	5429	5484	5332	5700
15	5294	5645	5371	5285	5356
20	5415	5596	5413	5446	5295
25	5327	5570	5416	5637	5720
30	5376	5450	5305	5532	5463
35	5480	5631	5547	5426	5471
40	5536	5338	5334	5644	5691
45	5550	5664	5660	5255	5464
50	5400	5518	5460	5648	5682
55	5452	5256	5517	5586	5303
60	5500	5714	5363	5633	5530
65	5593	5611	5712	5410	5304
70	5718	5461	5604	5458	5576
75	5504	5715	5259	5475	5630
80	5361	5378	5270	5435	5624
85	5472	5699	5562	5366	5574
90	5491	5324	5437	5281	5658
95	5675	5522	5455	5564	5391

Type 6 Radar Waveform_24					
Frequency List (MHz)	0	1	2	3	4
0	5590	5627	5435	5553	5600
5	5579	5501	5471	5560	5331
10	5256	5693	5525	5527	5721
15	5382	5297	5474	5330	5546
20	5326	5287	5354	5438	5572
25	5658	5654	5583	5674	5571
30	5536	5402	5594	5363	5625
35	5270	5444	5720	5259	5633
40	5545	5386	5415	5364	5711
45	5630	5267	5314	5252	5274
50	5603	5551	5439	5656	5306
55	5523	5344	5706	5289	5650
60	5265	5619	5714	5617	5676
65	5349	5412	5724	5323	5663
70	5399	5465	5422	5350	5665
75	5597	5337	5452	5263	5687
80	5581	5272	5315	5710	5686
85	5285	5404	5322	5472	5447
90	5264	5317	5708	5589	5531
95	5580	5276	5336	5556	5366



**Type 6 Radar Waveform\_25**

Frequency List (MHz)	0	1	2	3	4
0	5273	5391	5371	5714	5442
5	5621	5426	5546	5723	5635
10	5662	5482	5566	5722	5267
15	5373	5424	5480	5278	5265
20	5334	5356	5295	5527	5545
25	5449	5603	5689	5303	5605
30	5578	5291	5551	5302	5468
35	5583	5336	5530	5408	5459
40	5322	5595	5476	5627	5574
45	5294	5335	5332	5656	5341
50	5315	5260	5357	5264	5346
55	5666	5419	5718	5365	5462
60	5590	5368	5307	5670	5524
65	5612	5435	5675	5692	5531
70	5359	5340	5301	5697	5559
75	5604	5318	5296	5487	5701
80	5541	5471	5385	5469	5642
85	5634	5293	5457	5477	5720
90	5580	5696	5566	5349	5633
95	5445	5568	5348	5345	5406

**Type 6 Radar Waveform\_26**

Frequency List (MHz)	0	1	2	3	4
0	5528	5630	5307	5303	5662
5	5285	5448	5621	5411	5367
10	5593	5368	5607	5442	5288
15	5461	5551	5583	5323	5457
20	5342	5522	5333	5519	5518
25	5337	5455	5417	5407	5639
30	5620	5655	5508	5318	5625
35	5427	5423	5561	5470	5636
40	5678	5715	5716	5624	5503
45	5274	5515	5293	5709	5703
50	5666	5436	5408	5353	5644
55	5610	5510	5672	5555	5281
60	5464	5497	5472	5663	5585
65	5713	5250	5374	5507	5584
70	5334	5431	5569	5440	5656
75	5724	5277	5264	5336	5322
80	5635	5466	5362	5642	5476
85	5256	5439	5422	5493	5386
90	5592	5383	5446	5429	5449
95	5702	5509	5710	5616	5363

**Type 6 Radar Waveform\_27**

Frequency List (MHz)	0	1	2	3	4
0	5308	5394	5340	5464	5504
5	5327	5373	5696	5477	5574
10	5427	5632	5270	5637	5309
15	5549	5581	5686	5368	5649
20	5253	5591	5274	5608	5491
25	5603	5307	5620	5673	5284
30	5641	5465	5533	5703	5486
35	5289	5518	5694	5714	5384
40	5475	5266	5556	5621	5335
45	5254	5598	5351	5287	5493
50	5445	5612	5459	5442	5370
55	5457	5698	5626	5575	5435
60	5417	5559	5659	5548	5510
65	5410	5717	5379	5600	5652
70	5443	5474	5692	5615	5400
75	5369	5507	5258	5516	5446
80	5578	5324	5463	5557	5545
85	5415	5316	5631	5290	5482
90	5266	5551	5320	5300	5566
95	5602	5501	5413	5347	5681



Type 6 Radar Waveform_28					
Frequency List (MHz)	0	1	2	3	4
0	5583	5633	5276	5625	5724
5	5369	5395	5296	5640	5306
10	5358	5421	5311	5260	5330
15	5637	5708	5314	5316	5463
20	5261	5282	5690	5600	5581
25	5491	5256	5348	5712	5707
30	5326	5530	5422	5651	5477
35	5428	5609	5490	5392	5298
40	5466	5494	5624	5618	5264
45	5709	5681	5409	5718	5380
50	5321	5313	5510	5531	5668
55	5401	5411	5580	5460	5394
60	5406	5260	5327	5553	5385
65	5605	5274	5459	5349	5549
70	5649	5415	5672	5638	5446
75	5323	5489	5650	5714	5293
80	5359	5488	5671	5363	5374
85	5545	5257	5279	5251	5255
90	5436	5514	5716	5701	5354
95	5657	5675	5619	5556	5397

Type 6 Radar Waveform_29					
Frequency List (MHz)	0	1	2	3	4
0	5721	5397	5687	5311	5566
5	5411	5320	5371	5328	5610
10	5289	5685	5352	5455	5351
15	5628	5360	5417	5361	5655
20	5269	5631	5689	5534	5379
25	5583	5551	5341	5266	5368
30	5419	5391	5629	5601	5567
35	5700	5383	5642	5309	5549
40	5432	5389	5712	5668	5592
45	5370	5296	5645	5672	5489
50	5561	5620	5491	5723	5599
55	5650	5591	5377	5409	5492
60	5595	5556	5666	5572	5406
65	5385	5381	5541	5693	5366
70	5624	5546	5550	5547	5436
75	5716	5512	5696	5695	5448
80	5569	5615	5555	5259	5671
85	5339	5443	5598	5487	5287
90	5616	5406	5707	5291	5442
95	5258	5611	5478	5618	5542

## 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 “ 2012TW0007-Setup Photo” file.

## **Appendix B - External Photograph**

Refer to “ 2012TW0007-External Photo” file.



## **Appendix C - Internal Photograph**

Refer to “ 2012TW0007-Internal Photo” file.