

						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
						(number of hits: 1)				
15	5500.0	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544
						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400
						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
						(number of hits: 6)				
16	5500.0	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635
						5508	5513	5344	5427	5552

						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
						(number of hits: 2)				
17	5500.0	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690
						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
						(number of hits: 5)				
18	5500.0	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459

						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668
						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
						(number of hits: 4)				
19	5500.0	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477
						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
						(number of hits: 6)				
20	5500.0	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511

						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705
						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
						(number of hits: 5)				
21	5500.0	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675
						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
						(number of hits: 3)				
22	5500.0	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599

						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457
						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
						(number of hits: 5)				
23	5500.0	9	1.0	333	1	5477	5341	5426	5429	5643
						5636	5319	5297	5453	5665
						5391	5699	5450	5307	5552
						5355	5717	5465	5443	5414
						5497	5514	5305	5528	5281
						5388	5504	5434	5613	5578
						5683	5559	5444	5415	5692
						5381	5718	5492	5580	5569
						5582	5579	5318	5622	5448
						5375	5686	5293	5522	5562
						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
						(number of hits: 6)				
24	5500.0	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421

						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651
						5308	5283	5701	5410	5404
						(number of hits: 5)				
25	5500.0	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
						(number of hits: 4)				
26	5500.0	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443

						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
						(number of hits: 4)				
27	5500.0	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391
						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
						(number of hits: 4)				
28	5500.0	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690

						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
						(number of hits: 5)				
29	5500.0	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368
						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
						(number of hits: 5)				
30	5500.0	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306

						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655
						(number of hits: 3)				

AP Mode**Pine Radio****5510 MHz, 40 MHz Bandwidth**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A/1B	30	96.7 %	60%	Pass
Type 2	30	90 %	60%	Pass
Type 3	30	90 %	60%	Pass
Type 4	30	90 %	60%	Pass
Aggregate (Type 1 to 4)	120	91.7 %	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Table-1A/1B Radar Type 1A/1B Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5530 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	62	1.0	858	1
2	95	1.0	558	1
3	102	1.0	518	1
4	70	1.0	758	1
5	86	1.0	618	1
6	58	1.0	918	1
7	61	1.0	878	1
8	74	1.0	718	0
9	59	1.0	898	1
10	57	1.0	938	1
11	81	1.0	658	1
12	72	1.0	738	1
13	65	1.0	818	1
14	83	1.0	638	1
15	92	1.0	578	1
16	57	1.0	942	1
17	24	1.0	2273	1
18	18	1.0	3006	1
19	30	1.0	1767	1
20	44	1.0	1208	1
21	42	1.0	1261	1
22	33	1.0	1642	1
23	28	1.0	1919	1
24	25	1.0	2171	1
25	18	1.0	3029	1
26	67	1.0	790	1
27	32	1.0	1676	1
28	24	1.0	2257	1
29	33	1.0	1612	1
30	22	1.0	2503	1
Detection Percentage: 96.7 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5530 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	24	3.4	166	1
2	23	1.8	183	1
3	26	3.3	160	0
4	28	3.1	230	1
5	27	1.5	226	1
6	26	2.3	164	1
7	25	3.1	194	1
8	29	3.6	222	1
9	23	2.6	227	0
10	27	4.4	223	1
11	23	4.4	187	0
12	24	3.7	186	1
13	25	4.1	196	1
14	29	5	174	1
15	27	2.3	192	1
16	27	4	175	1
17	24	1.8	212	1
18	27	4.3	209	1
19	27	5	203	1
20	27	1.3	213	1
21	29	2.9	217	1
22	23	4.8	173	1
23	24	1.3	157	1
24	25	1.9	168	1
25	28	4.9	153	1
26	24	1.7	211	1
27	28	1.4	207	1
28	25	2.4	167	1
29	28	3.5	150	1
30	29	1.2	188	1
Detection Percentage: 90.0 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5530 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	16	9.6	481	1
2	16	9.1	359	1
3	17	6.9	208	1
4	18	9.2	403	0
5	17	7.5	262	1
6	17	8.6	380	1
7	17	6.4	274	1
8	18	9.6	239	1
9	16	6.2	366	1
10	17	9.1	229	1
11	16	8.2	420	1
12	16	6.9	343	0
13	16	8.5	485	1
14	18	7	486	1
15	18	8.5	321	0
16	17	9.1	437	1
17	16	9.4	482	1
18	17	7.4	471	1
19	18	7.1	423	1
20	18	8.6	489	1
21	18	6.8	349	1
22	16	7.7	323	1
23	16	9.1	438	1
24	17	6.8	476	1
25	18	6.1	257	1
26	16	9.5	408	1
27	18	6.8	336	1
28	16	7.2	243	1
29	18	6.3	237	1
30	18	6.8	436	1
Detection Percentage: 90 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5530 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	13	14	232	1
2	12	16.1	414	1
3	14	18.3	214	1
4	15	14.9	429	1
5	15	14.5	426	1
6	14	19	367	1
7	13	18.8	499	1
8	16	18.2	287	1
9	12	16.5	298	1
10	15	18.3	326	1
11	12	17.6	471	1
12	13	13.9	318	0
13	13	12.5	465	1
14	16	17.3	265	0
15	15	13.1	235	1
16	15	11.7	469	1
17	13	17.1	310	1
18	15	20	453	1
19	15	15.5	385	0
20	15	14.4	255	1
21	16	12.5	322	1
22	12	19.8	405	1
23	12	16.1	494	1
24	13	13.1	238	1
25	15	16.8	368	1
26	12	14.4	247	1
27	15	20	259	1
28	13	11.7	336	1
29	16	17.4	342	1
30	16	17.5	411	1
Detection Percentage: 90 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (MHz)	Detection (1:yes; 0:no)
1	5510.0	1
2	5510.0	1
3	5510.0	1
4	5510.0	1
5	5510.0	1
6	5510.0	1
7	5510.0	1
8	5510.0	1
9	5510.0	1
10	5510.0	1
11	5495.0	1
12	5498.0	1
13	5496.0	1
14	5498.0	1
15	5495.0	1
16	5495.0	1
17	5498.0	1
18	5494.0	1
19	5496.0	1
20	5496.0	1
21	5522.0	1
22	5521.0	1
23	5522.0	1
24	5522.0	1
25	5522.0	1
26	5525.0	1
27	5523.0	1
28	5524.0	1
29	5524.0	1
30	5521.0	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	486316	94.6	20	1	1369	-	-	1
1	750361	89.3	20	1	1664	-	-	
2	1013324	54.3	20	2	1452	1515	-	
3	188916	94.1	20	3	1456	1400	1982	
4	452821	85.9	20	2	1955	1685	-	
5	716984	83.7	20	2	1770	1164	-	
6	981216	79.5	20	2	1277	1253	-	
7	156563	63.4	20	3	1117	1528	1545	
8	421081	50.6	20	1	1722	-	-	
9	684976	72.2	20	2	1042	1106	-	
10	949674	90.2	20	1	1414	-	-	

Bin5 Statistics 2

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	152082	98.2	15	1	1564	-	-	1
1	475217	72.2	15	1	1175	-	-	
2	796056	82.4	15	3	1403	1845	1683	
3	1118172	65.2	15	3	1967	1466	1574	
4	112158	94.7	15	2	1211	1990	-	
5	435341	51.1	15	1	1416	-	-	
6	757434	69.5	15	2	1288	1777	-	
7	1079157	57.8	15	3	1291	1076	1817	
8	72352	72.7	15	3	1035	1506	1929	

Bin5 Statistics 3

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	253114	58.5	19	3	1879	1717	1249	1
1	461868	70.3	19	1	1055	-	-	
2	668802	77	19	1	1943	-	-	
3	20982	61.4	19	2	1804	1453	-	
4	227696	97.6	19	3	1176	1793	1711	
5	436098	70.2	19	1	1437	-	-	
6	641519	59.3	19	3	1700	1267	1282	
7	851159	72.3	19	1	1447	-	-	
8	202402	68.1	19	3	1261	1609	1085	
9	409072	66.4	19	3	1491	1478	1516	
10	616863	89.4	19	2	1381	1727	-	
11	822386	85.3	19	3	1782	1750	1242	
12	176636	96	19	3	1731	1828	1730	
13	384858	77	19	1	1687	-	-	

Bin5 Statistics 4

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	458317	98.2	5	3	1791	1179	1790	1
1	618509	64.6	5	3	1849	1928	1348	
2	117335	59.4	5	3	1904	1881	1767	
3	279169	53.7	5	1	2000	-	-	
4	439462	72.8	5	2	1589	1783	-	
5	600619	70	5	2	1502	1553	-	
6	98114	80.1	5	1	1971	-	-	
7	258683	97	5	3	1021	1495	1097	
8	419452	78.9	5	3	1208	1203	1268	
9	580783	54.8	5	2	1704	1363	-	
10	78181	83.7	5	2	1336	1275	-	
11	238289	90.6	5	3	1446	1815	1977	
12	399092	62	5	3	1603	1680	1316	
13	561293	61	5	2	1024	1648	-	
14	58416	99	5	1	1774	-	-	
15	219214	82.5	5	2	1732	1435	-	
16	380157	66.8	5	2	1166	1960	-	
17	542652	80.6	5	1	1206	-	-	

Bin5 Statistics 5

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	43280	70.9	18	2	1726	1853	-	1
1	224263	66.9	18	3	1225	1482	1032	
2	405813	92.2	18	2	1474	1236	-	
3	587625	74.3	18	1	1984	-	-	
4	20937	62.3	18	3	1890	1522	1737	
5	202500	92.9	18	1	1776	-	-	
6	382832	96.6	18	3	1513	1151	1326	
7	565184	65.7	18	2	1066	1043	-	
8	745868	74.4	18	2	1651	1162	-	
9	180161	57.1	18	1	1720	-	-	
10	361552	95.4	18	1	1907	-	-	
11	543320	84.3	18	1	1450	-	-	
12	725244	82.9	18	1	1060	-	-	
13	157890	54.9	18	1	1325	-	-	
14	338480	52.2	18	2	1503	1999	-	
15	520892	95.2	18	1	1544	-	-	

Bin5 Statistics 6

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	861464	84.2	8	3	1974	1436	1738	1
1	166335	50.5	8	3	1552	1046	1594	
2	388786	85.2	8	3	1741	1621	1792	
3	613647	97.5	8	1	1796	-	-	
4	837318	96.7	8	1	1542	-	-	
5	139347	87.9	8	1	1125	-	-	
6	362468	92.7	8	2	1044	1305	-	
7	583839	61.5	8	3	1924	1623	1842	
8	808217	91.4	8	2	1393	1936	-	
9	111430	72.2	8	3	1334	1133	1749	
10	334144	77.8	8	3	1577	1837	1183	
11	558825	56.9	8	1	1429	-	-	
12	780471	58.1	8	2	1659	1988	-	

Bin5 Statistics 7

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	91302	98.3	15	1	1019	-	-	1
1	333345	73.3	15	1	1740	-	-	
2	574588	85.6	15	2	1485	1758	-	
3	817128	99.6	15	2	1244	1028	-	
4	61328	58.7	15	2	1854	1280	-	
5	303184	64.4	15	2	1550	1304	-	
6	546020	79.1	15	1	1030	-	-	
7	786904	84.9	15	2	1625	1177	-	
8	31523	73.9	15	3	1442	1033	1406	
9	272990	52.3	15	3	1239	1138	1957	
10	514421	66.6	15	3	1062	1507	1859	
11	758018	57.1	15	1	1610	-	-	

Bin5 Statistics 8

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1060	57.1	8	1	1640	-	-	1
1	145462	95.6	8	3	1671	1858	1056	
2	291385	72.9	8	1	1471	-	-	
3	434113	51.6	8	3	1832	1411	1565	
4	580931	94.7	8	2	1215	1057	-	
5	128305	71.9	8	1	1642	-	-	
6	273692	78.8	8	1	1061	-	-	
7	418893	88.4	8	1	1147	-	-	
8	562780	66.8	8	2	1022	1562	-	
9	110065	76.8	8	2	1954	1668	-	
10	254782	98.5	8	2	1885	1557	-	
11	400027	97.3	8	2	1395	1209	-	
12	545867	69.4	8	1	1560	-	-	
13	92530	83.9	8	1	1797	-	-	
14	237759	83	8	1	1431	-	-	
15	383080	74.2	8	1	1197	-	-	
16	526665	80.7	8	2	1926	1134	-	
17	74426	82.9	8	3	1128	1118	1425	
18	219742	90.1	8	1	1798	-	-	
19	364705	65.1	8	1	1994	-	-	

Bin5 Statistics 9

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1132353	89.6	16	3	1568	1402	1935	1
1	126194	57.5	16	3	1555	1191	1276	
2	449394	76.2	16	1	1649	-	-	
3	770647	83.8	16	3	1751	1401	1467	
4	1094615	59.7	16	2	1527	1010	-	
5	86445	84.8	16	3	1923	1170	1488	
6	408745	74.1	16	3	1479	1753	1234	
7	731023	90.5	16	3	1605	1144	1742	
8	1054579	73.1	16	2	1080	1809	-	

Bin5 Statistics 10

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	26224	60.3	7	3	1922	1404	1313	1
1	207795	60.3	7	1	1768	-	-	
2	389508	98.3	7	1	1300	-	-	
3	570804	68.6	7	1	1677	-	-	
4	3974	90.3	7	1	1465	-	-	
5	185584	89.6	7	1	1196	-	-	
6	366907	92.4	7	1	1778	-	-	
7	548845	69.7	7	1	1135	-	-	
8	730289	59.9	7	1	1319	-	-	
9	162345	96.8	7	3	1851	1688	1645	
10	343715	50.2	7	2	1972	1628	-	
11	524168	99	7	3	1201	1945	1269	
12	705358	68.5	7	3	1709	1002	1321	
13	140770	91.4	7	1	1588	-	-	
14	321082	71.5	7	3	1836	1449	1093	
15	501704	74.9	7	3	1831	1525	1341	

Bin5 Statistics 11

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1369251	88.4	8	3	1701	1227	1744	1
1	237041	80.1	8	1	1800	-	-	
2	600329	74.9	8	1	1980	-	-	
3	963880	81.4	8	1	1617	-	-	
4	1324114	54.8	8	3	1388	1938	1871	
5	192268	54.2	8	1	1917	-	-	
6	555660	91	8	1	1756	-	-	
7	917342	62.2	8	3	1679	1438	1394	

Bin5 Statistics 12

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	931369	51.4	14	2	1417	1365	-	1
1	107319	67.6	14	1	1031	-	-	
2	371552	99.6	14	1	1315	-	-	
3	634687	69.4	14	2	1675	1569	-	
4	899970	89.2	14	1	1441	-	-	
5	74737	91.9	14	1	1356	-	-	
6	338525	59.9	14	2	1612	1231	-	
7	602208	97.8	14	2	1240	1979	-	
8	867696	88.4	14	1	1098	-	-	
9	42143	65.2	14	2	1245	1264	-	
10	305523	56.4	14	3	1260	1819	1530	

Bin5 Statistics 13

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	523177	66.5	9	1	1157	-	-	1
1	764068	50.2	9	2	1931	1000	-	
2	8818	78.6	9	2	1229	1878	-	
3	251116	79.1	9	1	1036	-	-	
4	491896	94.4	9	3	1656	1370	1048	
5	733453	90.7	9	3	1200	1835	1020	
6	977049	54.5	9	1	1963	-	-	
7	220794	70.7	9	2	1259	1939	-	
8	461892	86.2	9	3	1606	1439	1572	
9	703279	89.9	9	3	1069	1787	1795	
10	947757	66.1	9	1	1412	-	-	
11	190976	71	9	3	1301	1007	1096	

Bin5 Statistics 14

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	258540	66.2	15	3	1865	1255	1386	1
1	404230	54.7	15	2	1194	1444	-	
2	549808	58.9	15	1	1877	-	-	
3	96364	71.4	15	3	1216	1615	1427	
4	240652	54.6	15	3	1050	1822	1876	
5	385693	99.3	15	2	1734	1973	-	
6	529234	59	15	3	1788	1235	1897	
7	78560	68.3	15	3	1496	1169	1638	
8	223598	56.1	15	2	1534	1266	-	
9	369014	69.3	15	1	1867	-	-	
10	513092	86	15	2	1937	1079	-	
11	60901	67.2	15	2	1492	1476	-	
12	205211	72.7	15	3	1551	1190	1644	
13	351113	90	15	1	1921	-	-	
14	494058	73	15	3	1271	1694	1497	
15	42919	80.5	15	3	1916	1397	1681	
16	187110	68	15	3	1630	1953	1779	
17	333295	86.9	15	1	1833	-	-	
18	476934	52.5	15	3	1445	1146	1037	
19	25248	60.6	15	2	1480	1038	-	

Bin5 Statistics 15

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	212670	53.3	8	2	1655	1578	-	1
1	394024	84.9	8	2	1296	1484	-	
2	575155	54.9	8	2	1081	1820	-	
3	9239	74.7	8	2	1932	1900	-	
4	190439	59.7	8	2	1054	1873	-	
5	370816	50.9	8	3	1359	1614	1586	
6	554242	80.6	8	1	1001	-	-	
7	735059	90.8	8	1	1855	-	-	
8	167611	50.2	8	3	1812	1747	1633	
9	348811	83.5	8	3	1486	1391	1116	
10	531544	54.8	8	1	1454	-	-	
11	710156	72.4	8	3	1499	1946	1089	
12	146169	85.3	8	1	1049	-	-	
13	327093	96.6	8	2	1065	1629	-	
14	508998	83.4	8	1	1725	-	-	
15	690327	64.6	8	1	1889	-	-	

Bin5 Statistics 16

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	123190	80.3	7	3	1772	1168	1771	1
1	304846	70.5	7	2	1461	1041	-	
2	484466	55.2	7	3	1295	1894	1884	
3	668575	98.6	7	1	1219	-	-	
4	101133	79.3	7	2	1997	1173	-	
5	281857	97	7	3	1440	1136	1667	
6	464169	50.3	7	1	1918	-	-	
7	646072	97.3	7	1	1374	-	-	
8	78950	64.2	7	1	1958	-	-	
9	260414	61.4	7	1	1841	-	-	
10	442170	56.4	7	1	1328	-	-	
11	621686	54.3	7	3	1270	1342	1189	
12	56664	67.7	7	1	1149	-	-	
13	238304	74	7	1	1087	-	-	
14	419103	52.7	7	2	1084	1494	-	
15	600092	99.3	7	2	1807	1124	-	

Bin5 Statistics 17

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	49748	87.3	14	3	1159	1860	1537	1
1	313366	55.5	14	3	1582	1347	1129	
2	577813	67.7	14	2	1310	1145	-	
3	841527	81.3	14	2	1746	1059	-	
4	17313	99.8	14	3	1045	1154	1156	
5	280619	84.2	14	3	1998	1184	1952	
6	544983	61.6	14	2	1428	1652	-	
7	806911	53.6	14	3	1862	1959	1821	
8	1073942	68.7	14	1	1769	-	-	
9	248645	68.3	14	2	1421	1689	-	
10	513155	68	14	1	1658	-	-	

Bin5 Statistics 18

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	568155	72.7	5	3	1262	1278	1322	1
1	761055	64.4	5	3	1311	1353	1396	
2	158361	63.5	5	2	1221	1802	-	
3	352495	81.9	5	1	1115	-	-	
4	544820	76.2	5	2	1880	1327	-	
5	737461	56.6	5	3	1432	1335	1094	
6	134575	58.3	5	2	1102	1785	-	
7	328536	50.2	5	1	1340	-	-	
8	521308	97.5	5	2	1650	1110	-	
9	714834	81.6	5	2	1343	1228	-	
10	110723	54	5	2	1719	1443	-	
11	304429	81.3	5	1	1991	-	-	
12	497420	56.3	5	2	1863	1011	-	
13	692150	84.6	5	1	1257	-	-	
14	87055	57.7	5	1	1908	-	-	

Bin5 Statistics 19

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	247056	60.4	10	2	1535	1706	-	1
1	418394	98.3	10	1	1684	-	-	
2	587682	94.6	10	2	1823	1657	-	
3	55717	76.3	10	2	1083	1350	-	
4	226631	73.1	10	1	1483	-	-	
5	396842	76.2	10	2	1237	1360	-	
6	568183	80.7	10	1	1639	-	-	
7	34589	55.6	10	3	1366	1460	1892	
8	205678	85.1	10	1	1174	-	-	
9	375310	79.8	10	2	1624	1948	-	
10	544902	78.8	10	3	1272	1613	1641	
11	13664	52	10	3	1130	1025	1455	
12	184599	64.9	10	1	1273	-	-	
13	355595	96.1	10	1	1063	-	-	
14	526399	58.9	10	1	1246	-	-	
15	693901	51.6	10	3	1951	1708	1018	
16	163382	79.8	10	1	1995	-	-	

Bin5 Statistics 20

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	334449	61	10	1	1252	-	-	1
1	502892	78.9	10	3	1123	1600	1949	
2	674400	77.6	10	2	1585	1584	-	
3	142126	82.8	10	2	1475	1646	-	
4	312774	50.7	10	2	1250	1408	-	
5	484263	79.6	10	1	1297	-	-	
6	651868	80.3	10	3	1718	1131	1975	
7	121407	97.7	10	1	1520	-	-	
8	291476	59.4	10	2	1599	1757	-	
9	463012	73.8	10	1	1604	-	-	
10	633513	55.3	10	1	1947	-	-	
11	100362	67.6	10	1	1540	-	-	
12	271265	83.3	10	1	1338	-	-	
13	441039	74.3	10	2	1573	1518	-	
14	610231	61.3	10	3	1302	1715	1519	
15	79332	96.8	10	1	1434	-	-	
16	249337	92.1	10	2	1956	1861	-	

Bin5 Statistics 21

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	356519	73.8	16	2	1524	1970	-	1
1	502968	63.3	16	1	1378	-	-	
2	49489	59	16	1	1883	-	-	
3	193881	92.5	16	3	1618	1027	1298	
4	340074	95.3	16	1	1073	-	-	
5	483891	91.8	16	2	1780	1072	-	
6	31565	92.1	16	2	1637	1308	-	
7	176784	58.8	16	1	1541	-	-	
8	321916	78.5	16	1	1566	-	-	
9	465759	52.1	16	2	1993	1233	-	
10	13726	97.4	16	2	1636	1415	-	
11	158962	54.5	16	1	1329	-	-	
12	303172	93.4	16	2	1368	1902	-	
13	449467	54.2	16	1	1180	-	-	
14	594430	88.6	16	1	1451	-	-	
15	140559	79.9	16	2	1626	1901	-	
16	285296	74.2	16	2	1811	1563	-	
17	431528	70.2	16	1	1248	-	-	
18	574150	77.4	16	3	1100	1459	1383	
19	122580	56.9	16	3	1358	1818	1126	

Bin5 Statistics 22

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	595681	74.9	18	3	1517	1186	1895	1
1	918309	59.7	18	3	1289	1699	1078	
2	1242915	68.7	18	1	1691	-	-	
3	233810	64.2	18	3	1143	1387	1592	
4	557177	78.6	18	1	1752	-	-	
5	879576	63.7	18	2	1040	1547	-	
6	1201131	52.4	18	2	1987	1920	-	
7	194443	75.4	18	1	1775	-	-	
8	516376	88	18	3	1682	1695	1004	

Bin5 Statistics 23

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	754855	51.7	16	3	1075	1413	1399	1
1	1046789	55.4	16	1	1781	-	-	
2	139233	67.4	16	1	1294	-	-	
3	429544	55.3	16	2	1410	1034	-	
4	719440	72.8	16	2	1848	1511	-	
5	1009923	72.2	16	2	1961	1090	-	
6	103149	95.6	16	3	1591	1017	1850	
7	393746	92.7	16	2	1318	1193	-	
8	683807	87.4	16	2	1220	1934	-	
9	973533	65.8	16	3	1188	1107	1531	

Bin5 Statistics 24

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	56310	87.2	16	1	1665	-	-	1
1	298376	85.5	16	1	1870	-	-	
2	540911	74	16	1	1026	-	-	
3	781319	72.3	16	2	1830	1587	-	
4	26446	77.5	16	3	1013	1142	1005	
5	268774	83	16	1	1067	-	-	
6	509415	93.1	16	3	1155	1969	1132	
7	752757	66	16	1	1813	-	-	
8	994686	69.5	16	1	1976	-	-	
9	238249	66.7	16	3	1112	1389	1419	
10	480310	87.8	16	2	1801	1122	-	
11	720864	59.1	16	3	1805	1571	1299	

Bin5 Statistics 25

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	642676	54	15	1	1909	-	-	1
1	138691	84	15	3	1330	1622	1114	
2	299463	89.8	15	2	1985	1925	-	
3	460170	67.1	15	3	1230	1029	1697	
4	619771	64.1	15	3	1505	1944	1710	
5	118742	94.7	15	3	1735	1608	1583	
6	280307	94.8	15	2	1008	1376	-	
7	440700	63.8	15	2	1635	1827	-	
8	602615	81.6	15	2	1121	1165	-	
9	99539	89.4	15	1	1141	-	-	
10	260964	66.7	15	1	1104	-	-	
11	420909	70.9	15	2	1533	1896	-	
12	583191	76.7	15	1	1803	-	-	
13	79655	96.7	15	1	1152	-	-	
14	240360	79.9	15	2	1339	1755	-	
15	400970	99.3	15	2	1869	1766	-	
16	560939	70.5	15	3	1857	1653	1113	
17	59660	82	15	2	1223	1187	-	

Bin5 Statistics 26

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	398203	93.1	8	1	1844	-	-	1
1	688966	87.3	8	1	1543	-	-	
2	979448	86.9	8	1	1765	-	-	
3	71712	54.4	8	2	1882	1739	-	
4	361775	90.3	8	3	1222	1509	1207	
5	652201	71.5	8	2	1678	1632	-	
6	942542	50.9	8	2	1508	1666	-	
7	36040	87.5	8	1	1323	-	-	
8	326476	91.2	8	2	1286	1068	-	
9	616558	81.3	8	2	1784	1317	-	

Bin5 Statistics 27

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	503405	85.5	12	2	1015	1232	-	1
1	128	97.7	12	2	1003	1285	-	
2	161157	82.9	12	2	1109	1607	-	
3	321803	58.6	12	2	1536	1968	-	
4	484221	50.2	12	1	1333	-	-	
5	645420	92.7	12	1	1504	-	-	
6	140943	51.4	12	3	1698	1426	1372	
7	302850	83.5	12	1	1620	-	-	
8	464077	65.5	12	1	1716	-	-	
9	623105	55.7	12	3	1226	1662	1214	
10	121448	58.1	12	2	1424	1501	-	
11	282073	50.8	12	3	1490	1256	1009	
12	444576	97.9	12	1	1172	-	-	
13	605444	73.5	12	1	1760	-	-	
14	101856	84.3	12	1	1377	-	-	
15	263174	97.9	12	1	1469	-	-	
16	422727	68.8	12	3	1185	1872	1198	
17	583099	53.1	12	3	1314	1912	1352	

Bin5 Statistics 28

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	134253	95.7	11	1	1422	-	-	1
1	397960	80.9	11	2	1051	1816	-	
2	661003	53	11	3	1218	1575	1457	
3	927055	93.9	11	1	1309	-	-	
4	101697	95.5	11	1	1514	-	-	
5	365612	87.5	11	2	1385	1016	-	
6	629071	73.7	11	2	1690	1643	-	
7	892955	50.4	11	2	1601	1595	-	
8	69019	72.3	11	3	1265	1199	1148	
9	332729	99.6	11	3	1111	1390	1092	
10	597360	93.7	11	1	1911	-	-	

Bin5 Statistics 29

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	523666	68.3	9	3	1773	1086	1838	1
1	22338	66.2	9	1	1915	-	-	
2	182664	76.7	9	3	1627	1810	1729	
3	344109	53.4	9	2	1532	1686	-	
4	504431	63.5	9	3	1095	1344	1548	
5	2471	78.4	9	3	1023	1661	1458	
6	163109	83.9	9	3	1487	1523	1312	
7	324248	56.4	9	2	1462	1840	-	
8	483818	58.1	9	3	1829	1510	1763	
9	647348	70.6	9	1	1940	-	-	
10	143393	84	9	3	1119	1631	1247	
11	305234	95.3	9	1	1549	-	-	
12	466645	96.4	9	1	1409	-	-	
13	625888	83.8	9	2	1913	1723	-	
14	124092	64.8	9	1	1337	-	-	
15	285492	73.9	9	1	1251	-	-	
16	446574	92.2	9	1	1702	-	-	
17	605459	89.5	9	3	1127	1721	1468	

Bin5 Statistics 30

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	98254	63.3	18	3	1493	1238	1581	1
1	251341	70.2	18	1	1919	-	-	
2	403721	92.5	18	2	1053	1384	-	
3	556179	52.6	18	2	1290	1292	-	
4	79664	97.8	18	2	1799	1331	-	
5	232833	91.8	18	1	1099	-	-	
6	383778	60.3	18	3	1283	1672	1357	
7	536469	78.2	18	3	1307	1077	1274	
8	61014	91.7	18	1	1847	-	-	
9	213243	52.2	18	2	1748	1576	-	
10	364630	95.4	18	3	1539	2000	1477	
11	517132	84.9	18	3	1153	1903	1303	
12	42040	99.8	18	3	1808	1195	1258	
13	194790	70.4	18	2	1163	1140	-	
14	346381	51.8	18	3	1546	1213	1407	
15	500624	89.9	18	1	1554	-	-	
16	23332	97.2	18	2	1598	1764	-	
17	175953	89.5	18	2	1379	1058	-	
18	327639	81.4	18	3	1047	1481	1634	

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5510.0	9	1.0	333	1	5683	5432	5487	5300	5601
						5637	5700	5510	5310	5385
						5535	5383	5339	5354	5278
						5709	5689	5457	5671	5714
						5557	5704	5553	5345	5525
						5523	5701	5279	5453	5565
						5623	5373	5391	5485	5318
						5660	5501	5544	5629	5292
						5563	5468	5543	5515	5558
						5551	5571	5498	5288	5304
						5291	5325	5394	5659	5302
						5326	5461	5346	5578	5679
						5642	5260	5295	5615	5641
						5452	5619	5420	5653	5662
						5547	5527	5690	5497	5433
						5680	5569	5429	5316	5412
						5341	5384	5532	5584	5290
						5545	5301	5435	5646	5556
						5630	5567	5661	5655	5393
						5491	5706	5596	5397	5572
						(number of hits: 8)				
2	5510.0	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297

						5711	5416	5276	5359	5476
						5459	5335	5509	5518	5607
						(number of hits:7)				
3	5510.0	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
						(number of hits: 5)				
4	5510.0	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649

						5717 (number of hits: 7)	5664	5274	5553	5449
5	5510.0	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404
						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
						(number of hits: 8)				
6	5510.0	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
						(number of hits: 10)				

7	5510.0	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641
						5468	5549	5297	5717	5532
						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
						(number of hits: 5)				
8	5510.0	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
						5472	5546	5590	5287	5500
						5669	5411	5255	5707	5543
						5711	5404	5446	5253	5617
						5698	5465	5294	5686	5603
						5393	5718	5664	5350	5529
						5674	5560	5368	5527	5369
						5362	5493	5305	5259	5466
						5431	5717	5516	5592	5345
						5494	5339	5462	5697	5372
						(number of hits: 6)				
9	5510.0	9	1.0	333	1	5620	5320	5372	5269	5306

						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674
						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568
						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
						(number of hits: 9)				
10	5510.0	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
						(number of hits: 5)				
11	5510.0	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528

						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
						5384	5487	5429	5382	5652
						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642
						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661
						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
						(number of hits: 3)				
12	5510.0	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
						5591	5507	5354	5530	5682
						5705	5500	5460	5410	5704
						5400	5572	5550	5635	5331
						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
						5255	5505	5569	5323	5262
						(number of hits: 7)				
13	5510.0	9	1.0	333	1	5593	5326	5591	5438	5430
						5400	5584	5626	5383	5467
						5318	5407	5667	5594	5572

						5341	5704	5356	5306	5625
						5650	5338	5375	5323	5364
						5530	5568	5370	5342	5552
						5514	5485	5310	5602	5707
						5564	5659	5663	5573	5408
						5657	5413	5284	5523	5508
						5698	5576	5277	5361	5638
						5503	5668	5713	5466	5365
						5316	5595	5363	5348	5360
						5491	5618	5529	5534	5317
						5456	5390	5265	5372	5399
						5589	5309	5386	5369	5692
						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
						5699	5631	5521	5262	5336
						5403	5451	5329	5460	5504
						(number of hits: 6)				
14	5510.0	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
						(number of hits: 5)				
15	5510.0	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544

						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400
						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
						(number of hits: 10)				
16	5510.0	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635
						5508	5513	5344	5427	5552
						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
						(number of hits: 4)				
17	5510.0	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690

						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
						(number of hits: 9)				
18	5510.0	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668
						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
						(number of hits: 6)				
19	5510.0	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477

						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
						(number of hits: 7)				
20	5510.0	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705
						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
						(number of hits: 7)				
21	5510.0	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675

						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
						(number of hits: 10)				
22	5510.0	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599
						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457
						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
						(number of hits: 5)				
23	5510.0	9	1.0	333	1	5477	5341	5426	5429	5643
						5636	5319	5297	5453	5665
						5391	5699	5450	5307	5552
						5355	5717	5465	5443	5414
						5497	5514	5305	5528	5281
						5388	5504	5434	5613	5578
						5683	5559	5444	5415	5692
						5381	5718	5492	5580	5569

						5582	5579	5318	5622	5448
						5375	5686	5293	5522	5562
						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
						(number of hits: 9)				
24	5510.0	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651
						5308	5283	5701	5410	5404
						(number of hits: 9)				
25	5510.0	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611

						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
						(number of hits: 6)				
26	5510.0	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
						(number of hits: 8)				
27	5510.0	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391
						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630

						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
						(number of hits: 7)				
28	5510.0	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
						(number of hits: 10)				
29	5510.0	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368
						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336

						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
						(number of hits: 7)				
30	5510.0	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655
						(number of hits: 8)				

AP Mode**Pine Radio****5530 MHz, 80 MHz Bandwidth**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A/1B	30	100 %	60%	Pass
Type 2	30	90 %	60%	Pass
Type 3	30	86.7 %	60%	Pass
Type 4	30	90 %	60%	Pass
Aggregate (Type 1 to 4)	120	91.7%	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Table-1A/1B Radar Type 1A/1B Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5570 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	59	1.0	898	1
2	86	1.0	618	1
3	74	1.0	718	1
4	68	1.0	778	1
5	76	1.0	698	1
6	72	1.0	738	1
7	81	1.0	658	1
8	70	1.0	758	1
9	78	1.0	678	1
10	63	1.0	838	1
11	57	1.0	938	1
12	83	1.0	638	1
13	95	1.0	558	1
14	18	1.0	3066	1
15	102	1.0	518	1
16	25	1.0	2163	1
17	31	1.0	1730	1
18	22	1.0	2458	1
19	38	1.0	1392	1
20	47	1.0	1123	1
21	20	1.0	2762	1
22	84	1.0	633	1
23	61	1.0	870	1
24	18	1.0	2992	1
25	31	1.0	1726	1
26	29	1.0	1820	1
27	25	1.0	2114	1
28	51	1.0	1053	1
29	20	1.0	2692	1
30	25	1.0	2157	1
Detection Percentage: 100 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5570 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	24	2.7	164	1
2	23	4.3	228	1
3	26	2.5	177	1
4	28	1	187	1
5	27	1.2	203	1
6	26	5	229	1
7	25	1.7	222	1
8	29	2.7	179	1
9	23	1.8	154	1
10	27	3.4	191	1
11	23	1.6	196	1
12	24	1.8	159	1
13	25	3.2	227	1
14	29	5	152	0
15	27	3.3	153	1
16	27	2.9	176	0
17	24	1.9	213	1
18	27	2.7	155	1
19	27	2.8	185	1
20	27	3.3	165	1
21	29	4.1	170	1
22	23	1.9	190	1
23	24	4.4	230	0
24	25	2.1	195	1
25	28	2.2	161	1
26	24	5	192	1
27	28	1.4	168	1
28	25	3.4	175	1
29	28	2	207	1
30	29	4.9	201	1
Detection Percentage: 90 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5570 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	16	7.8	342	1
2	16	8.6	488	1
3	17	9.3	319	0
4	18	8.4	288	0
5	17	6.9	225	1
6	17	6.3	393	1
7	17	6.9	454	1
8	18	8.8	247	0
9	16	9.5	283	1
10	17	9.5	418	1
11	16	8.3	286	1
12	16	6.1	340	1
13	16	6.7	473	1
14	18	8.8	338	1
15	18	6.4	487	1
16	17	9.9	379	1
17	16	9.5	416	1
18	17	8.6	453	1
19	18	8.4	363	1
20	18	8.9	345	1
21	18	6.8	397	1
22	16	6.3	467	1
23	16	8	450	1
24	17	6.7	378	0
25	18	6.8	243	1
26	16	7.4	386	1
27	18	7.2	424	1
28	16	7.1	304	1
29	18	8.7	479	1
30	18	8.9	395	1
Detection Percentage: 86.7 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5570 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	13	11.2	325	0
2	12	12.4	482	1
3	14	17.9	442	1
4	15	15.9	394	1
5	15	11.8	331	1
6	14	17.4	205	1
7	13	16	338	1
8	16	16.3	288	1
9	12	18	389	0
10	15	12.7	227	1
11	12	19.1	457	1
12	13	20	344	1
13	13	17.3	301	1
14	16	17.3	340	1
15	15	14.3	443	1
16	15	13.8	230	1
17	13	12.9	352	1
18	15	11.4	421	1
19	15	16	403	1
20	15	19.3	209	1
21	16	17.3	235	1
22	12	16.1	200	1
23	12	17.4	360	1
24	13	12.5	263	1
25	15	15	201	0
26	12	14.6	466	1
27	15	15.7	228	1
28	13	18	430	1
29	16	14.3	441	1
30	16	16.2	277	1
Detection Percentage: 90 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (MHz)	Detection (1:yes; 0:no)
1	5530.0	1
2	5530.0	1
3	5530.0	1
4	5530.0	1
5	5530.0	1
6	5530.0	1
7	5530.0	1
8	5530.0	1
9	5530.0	1
10	5530.0	1
11	5496.0	1
12	5495.0	1
13	5498.0	1
14	5500.0	1
15	5494.0	1
16	5498.0	1
17	5497.0	1
18	5496.0	1
19	5499.0	1
20	5498.0	1
21	5562.0	1
22	5565.0	1
23	5561.0	1
24	5560.0	1
25	5562.0	1
26	5560.0	1
27	5562.0	1
28	5564.0	1
29	5561.0	1
30	5562.0	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	486393	80.9	15	1	1198	-	-	1
1	750774	52.9	15	1	1065	-	-	
2	1013747	91.7	15	2	1179	1334	-	
3	188921	92.7	15	3	1747	1261	1800	
4	453085	98.9	15	2	1531	1476	-	
5	716874	61.8	15	2	1588	1512	-	
6	981281	77.3	15	2	1308	1150	-	
7	156462	97.4	15	3	1749	1365	1780	
8	421067	74.7	15	1	1759	-	-	
9	684632	73.1	15	2	1226	1468	-	
10	949640	53.3	15	1	1453	-	-	

Bin5 Statistics 2

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
4	152133	92	16	1	1114	-	-	1
1	474969	89.9	16	1	1871	-	-	
2	796371	88.3	16	3	1447	1895	1064	
3	1117643	82	16	3	1839	1853	1943	
4	112181	50.7	16	2	1772	1162	-	
5	435314	75.6	16	1	1498	-	-	
6	756983	53.2	16	2	1938	1919	-	
7	1079391	96.3	16	3	1080	1544	1272	
8	72340	57.9	16	3	1961	1058	1680	

Bin5 Statistics 3

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	253145	80.1	5	3	1511	1516	1715	1
1	461642	92.9	5	1	1473	-	-	
2	669229	56.9	5	1	1397	-	-	
3	21002	67.2	5	2	1311	1154	-	
4	227697	76.2	5	3	1663	1315	1700	
5	436311	65.3	5	1	1020	-	-	
6	640676	57.8	5	3	1573	1811	1985	
7	851025	91.4	5	1	1582	-	-	
8	202289	97.8	5	3	1620	1539	1270	
9	408571	98.9	5	3	1910	1859	1761	
10	617006	87.6	5	2	1567	1343	-	
11	822853	78.7	5	3	1576	1644	1070	
12	176929	90.6	5	3	1458	1346	1072	
13	384738	56	5	1	1954	-	-	

Bin5 Statistics 4

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	458185	79.9	17	3	1801	1959	1190	1
1	619228	61.3	17	3	1654	1398	1303	
2	117455	94.9	17	3	1837	1163	1881	
3	279452	56	17	1	1325	-	-	
4	439992	89.6	17	2	1395	1178	-	
5	600677	57.1	17	2	1883	1108	-	
6	98205	52.1	17	1	1350	-	-	
7	258073	65.2	17	3	1964	1422	1790	
8	418796	96.3	17	3	1101	1659	1956	
9	581309	86.1	17	2	1159	1307	-	
10	78076	65.4	17	2	1737	1765	-	
11	238651	67.4	17	3	1942	1222	1068	
12	399302	91.9	17	3	1025	1351	1874	
13	561425	66	17	2	1331	1184	-	
14	58456	73.9	17	1	1317	-	-	
15	219164	83.4	17	2	1957	1360	-	
16	380194	72.7	17	2	1081	1980	-	
17	542258	64.4	17	1	1689	-	-	

Bin5 Statistics 5

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	43338	77.3	8	2	1172	1418	-	1
1	223670	68.8	8	3	1948	1789	1975	
2	405553	75.9	8	2	1496	1694	-	
3	587687	88.1	8	1	1905	-	-	
4	20968	96	8	3	1164	1029	1858	
5	202566	74.5	8	1	1533	-	-	
6	382470	66.5	8	3	1953	1492	1249	
7	564697	83.6	8	2	1353	1400	-	
8	745555	53.9	8	2	1393	1734	-	
9	180115	86	8	1	1912	-	-	
10	361775	99.7	8	1	1446	-	-	
11	543409	75.8	8	1	1327	-	-	
12	725154	85.6	8	1	1153	-	-	
13	157846	74.7	8	1	1532	-	-	
14	339045	51.4	8	2	1236	1019	-	
15	521249	83.8	8	1	1031	-	-	

Bin5 Statistics 6

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	861847	58.4	16	3	1590	1720	1430	1
1	166142	70.7	16	3	1944	1630	1681	
2	389316	55.8	16	3	1520	1240	1142	
3	613651	69.6	16	1	1791	-	-	
4	836922	63.6	16	1	1978	-	-	
5	139333	89.1	16	1	1220	-	-	
6	362212	55.8	16	2	1215	1783	-	
7	584637	64.8	16	3	1229	1157	1748	
8	808307	96.7	16	2	1594	1633	-	
9	111350	70.9	16	3	1947	1321	1604	
10	334289	51.7	16	3	1213	1741	1243	
11	558571	58.8	16	1	1847	-	-	
12	781076	73.5	16	2	1265	1669	-	

Bin5 Statistics 7

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	91253	91.9	20	1	1553	-	-	1
1	333524	67.4	20	1	1207	-	-	
2	574831	64.3	20	2	1465	1357	-	
3	816598	76.2	20	2	1185	1736	-	
4	61378	73.1	20	2	1087	1228	-	
5	302976	51.4	20	2	1854	1686	-	
6	545761	71.8	20	1	1505	-	-	
7	786358	80.2	20	2	1817	1677	-	
8	31519	91.9	20	3	1426	1129	1470	
9	272981	65.4	20	3	1423	1906	1037	
10	514320	70.4	20	3	1897	1388	1339	
11	758277	89.6	20	1	1269	-	-	

Bin5 Statistics 8

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1061	56	16	1	1116	-	-	1
1	145505	53.1	16	3	1254	1277	1879	
2	291555	66.2	16	1	1122	-	-	
3	434195	65.6	16	3	1678	1266	1752	
4	580492	70.5	16	2	1679	1044	-	
5	128284	50.5	16	1	1742	-	-	
6	273628	90.8	16	1	1200	-	-	
7	418510	66	16	1	1695	-	-	
8	563091	58	16	2	1214	1040	-	
9	110169	57.6	16	2	1538	1517	-	
10	254901	53.1	16	2	1971	1192	-	
11	399671	77.6	16	2	1775	1361	-	
12	545570	53	16	1	1885	-	-	
13	92552	50.8	16	1	1658	-	-	
14	237604	88.2	16	1	1821	-	-	
15	382964	62.9	16	1	1379	-	-	
16	527239	61	16	2	1088	1322	-	
17	74386	91.4	16	3	1086	1494	1409	
18	219995	75.1	16	1	1110	-	-	
19	365017	72.7	16	1	1483	-	-	

Bin5 Statistics 9

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1132540	57.6	5	3	2000	1413	1273	1
1	126129	60.1	5	3	1705	1000	1997	
2	449438	62.1	5	1	1519	-	-	
3	770719	68.5	5	3	1408	1441	1646	
4	1094226	85.3	5	2	1076	1934	-	
5	86461	99.6	5	3	1739	1173	1421	
6	408808	62.4	5	3	1504	1518	1239	
7	730776	73.2	5	3	1373	1591	1977	
8	1054944	79.7	5	2	1181	1248	-	

Bin5 Statistics 10

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	26208	53.5	19	3	1793	1585	1733	1
1	207842	66.6	19	1	1600	-	-	
2	389252	55.3	19	1	1792	-	-	
3	570595	85.5	19	1	1951	-	-	
4	3974	80.1	19	1	1489	-	-	
5	185546	57.6	19	1	1349	-	-	
6	366832	86	19	1	1930	-	-	
7	548491	89.6	19	1	1619	-	-	
8	730243	99.3	19	1	1366	-	-	
9	162468	76.2	19	3	1503	1380	1735	
10	344207	70.3	19	2	1033	1499	-	
11	524033	61	19	3	1587	1602	1419	
12	705266	92.9	19	3	1326	1158	1645	
13	140840	65.4	19	1	1218	-	-	
14	320962	84.2	19	3	1456	1232	1968	
15	501411	64.2	19	3	1367	1845	1921	

Bin5 Statistics 11

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1369520	86.8	11	3	1160	1903	1314	1
1	237076	73.1	11	1	1577	-	-	
2	600429	72.3	11	1	1731	-	-	
3	964031	63.3	11	1	1382	-	-	
4	1324802	58.8	11	3	1477	1043	1901	
5	192370	69.2	11	1	1126	-	-	
6	555822	50.4	11	1	1320	-	-	
7	917028	90.3	11	3	1640	1558	1825	

Bin5 Statistics 12

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	931402	97.7	7	2	1729	1015	-	1
1	107231	81.9	7	1	1924	-	-	
2	371356	95.9	7	1	1888	-	-	
3	634881	91	7	2	1768	1144	-	
4	899871	97.7	7	1	1560	-	-	
5	74758	80.3	7	1	1049	-	-	
6	338470	70.9	7	2	1375	1647	-	
7	602820	88.1	7	2	1085	1028	-	
8	867392	67.5	7	1	1479	-	-	
9	42109	86.3	7	2	1674	1711	-	
10	305464	54.5	7	3	1770	1195	1855	

Bin5 Statistics 13

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	523092	91.1	15	1	1319	-	-	1
1	763838	97.9	15	2	1583	1648	-	
2	8819	92.2	15	2	1515	1491	-	
3	251058	73	15	1	1268	-	-	
4	491846	93.2	15	3	1374	1062	1740	
5	733101	52.2	15	3	1559	1763	1211	
6	977549	73.3	15	1	1454	-	-	
7	220943	61.8	15	2	1098	1429	-	
8	462103	65.2	15	3	1843	1219	1100	
9	702601	54.8	15	3	1963	1886	1762	
10	947368	61.7	15	1	1822	-	-	
11	190861	64.8	15	3	1530	1136	1340	

Bin5 Statistics 14

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	258521	94.7	19	3	1449	1563	1536	1
1	403728	78	19	2	1566	1814	-	
2	550148	54.2	19	1	1508	-	-	
3	96427	98.6	19	3	1105	1464	1300	
4	240725	76.5	19	3	1649	1436	1482	
5	385658	90.2	19	2	1769	1991	-	
6	529925	59.9	19	3	1118	1738	1286	
7	78485	70.8	19	3	1807	1296	1771	
8	223401	84.4	19	2	1642	1685	-	
9	369082	66.1	19	1	1756	-	-	
10	513823	65	19	2	1132	1034	-	
11	60934	87.8	19	2	1615	1024	-	
12	205298	98.2	19	3	1744	1145	1246	
13	351305	61.7	19	1	1595	-	-	
14	494064	95	19	3	1399	1527	1529	
15	42988	92	19	3	1280	1306	1442	
16	187599	69	19	3	1147	1584	1078	
17	333512	55.2	19	1	1444	-	-	
18	476181	82.2	19	3	1493	1652	1425	
19	25244	93.5	19	2	1332	1287	-	

Bin5 Statistics 15

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	212621	56.5	5	2	1412	1993	-	1
1	394056	60.9	5	2	1624	1095	-	
2	575473	93.2	5	2	1396	1092	-	
3	9252	66.4	5	2	1428	1377	-	
4	190585	94.7	5	2	1244	1113	-	
5	370739	50.1	5	3	1703	1774	1238	
6	553992	79.2	5	1	1338	-	-	
7	734988	61.1	5	1	1927	-	-	
8	167468	85.5	5	3	1907	1945	1976	
9	348572	57.4	5	3	1872	1199	1433	
10	531833	85.2	5	1	1047	-	-	
11	710016	85.5	5	3	1655	1115	1911	
12	146122	86	5	1	1289	-	-	
13	326768	67.1	5	2	1684	1753	-	
14	509421	51.2	5	1	1103	-	-	
15	691132	63	5	1	1016	-	-	

Bin5 Statistics 16

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	123254	93.4	15	3	1093	1661	1565	1
1	304778	81.7	15	2	1420	1250	-	
2	485016	94.4	15	3	1625	1347	1256	
3	668129	98	15	1	1719	-	-	
4	101066	57.6	15	2	1693	1972	-	
5	281557	65.5	15	3	1706	1777	1555	
6	464253	70.1	15	1	1784	-	-	
7	646066	74.9	15	1	1381	-	-	
8	79015	82.8	15	1	1345	-	-	
9	260548	54.3	15	1	1457	-	-	
10	442145	74.9	15	1	1369	-	-	
11	621687	81.4	15	3	1174	1487	1138	
12	56602	57.2	15	1	1962	-	-	
13	238069	81.4	15	1	1824	-	-	
14	418675	92.9	15	2	1537	1804	-	
15	600258	60	15	2	1664	1061	-	

Bin5 Statistics 17

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	49724	72.6	13	3	1955	1474	1651	1
1	313085	68.3	13	3	1216	1851	1967	
2	577412	58.3	13	2	1574	1637	-	
3	841460	83.8	13	2	1141	1750	-	
4	17303	84.8	13	3	1051	1484	1451	
5	280817	87.9	13	3	1862	1384	1124	
6	544987	53.9	13	2	1904	1169	-	
7	807558	76.4	13	3	1852	1197	1723	
8	1074271	61	13	1	1435	-	-	
9	248667	98.9	13	2	1241	1773	-	
10	513452	85.4	13	1	1027	-	-	

Bin5 Statistics 18

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	567687	77	11	3	1440	1462	1616	1
1	760907	81	11	3	1902	1054	1258	
2	158332	79.6	11	2	1556	1612	-	
3	352356	51.7	11	1	1431	-	-	
4	544500	81.1	11	2	1781	1894	-	
5	736594	60.5	11	3	1786	1751	1260	
6	134621	81.9	11	2	1402	1209	-	
7	328442	98.7	11	1	1568	-	-	
8	521693	87.3	11	2	1052	1120	-	
9	714807	60.8	11	2	1177	1424	-	
10	110705	84.3	11	2	1675	1622	-	
11	304569	85.8	11	1	1623	-	-	
12	497608	91	11	2	1509	1063	-	
13	692056	90.8	11	1	1364	-	-	
14	87063	68.2	11	1	1841	-	-	

Bin5 Statistics 19

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	247210	83.6	17	2	1656	1149	-	1
1	418340	90.3	17	1	1776	-	-	
2	587909	75.2	17	2	1309	1899	-	
3	55713	97.8	17	2	1008	1467	-	
4	226482	53.8	17	1	1946	-	-	
5	396755	54.1	17	2	1263	1488	-	
6	568533	64.5	17	1	1206	-	-	
7	34607	75.2	17	3	1627	1543	1188	
8	205628	62.8	17	1	1344	-	-	
9	375664	67.7	17	2	1724	1186	-	
10	544799	58.7	17	3	1253	1650	1755	
11	13662	67.4	17	3	1176	1370	1165	
12	184416	78.2	17	1	1973	-	-	
13	355553	55.4	17	1	1146	-	-	
14	526124	77.8	17	1	1614	-	-	
15	693913	68	17	3	1182	1523	1960	
16	163467	87	17	1	1629	-	-	

Bin5 Statistics 20

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	334177	58.8	14	1	1826	-	-	1
1	503113	80.2	14	3	1983	1089	1291	
2	673921	93.2	14	2	1950	1718	-	
3	142113	94	14	2	1889	1295	-	
4	312848	53.2	14	2	1288	1202	-	
5	483833	52.6	14	1	1923	-	-	
6	652428	93.8	14	3	1123	1293	1806	
7	121430	70.8	14	1	1386	-	-	
8	291544	75.3	14	2	1299	1893	-	
9	463250	82.8	14	1	1242	-	-	
10	633848	55.5	14	1	1575	-	-	
11	100397	99.2	14	1	1292	-	-	
12	271044	88.4	14	1	1913	-	-	
13	441547	82.5	14	2	1148	1134	-	
14	610082	67.3	14	3	1829	1699	1180	
15	79286	93.1	14	1	1848	-	-	
16	249868	66.6	14	2	1018	1304	-	

Bin5 Statistics 21

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	356652	54.3	14	2	1363	1908	-	1
1	503181	63.6	14	1	1125	-	-	
2	49560	51.1	14	1	1030	-	-	
3	193508	63.2	14	3	1526	1931	1634	
4	339882	95	14	1	1410	-	-	
5	483327	81.2	14	2	1998	1550	-	
6	31573	62.4	14	2	1596	1191	-	
7	176719	55.7	14	1	1760	-	-	
8	321859	66.7	14	1	1672	-	-	
9	465840	84.1	14	2	1534	1589	-	
10	13715	72.3	14	2	1870	1639	-	
11	158976	93.2	14	1	1276	-	-	
12	303486	53.6	14	2	1548	1104	-	
13	449531	93.2	14	1	1094	-	-	
14	593911	59.4	14	1	1974	-	-	
15	140770	92.9	14	2	1490	1143	-	
16	285515	97.3	14	2	1636	1279	-	
17	431309	76.9	14	1	1552	-	-	
18	574649	60.8	14	3	1167	1096	1161	
19	122466	97.6	14	3	1613	1572	1670	

Bin5 Statistics 22

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	596021	74.3	7	3	1342	1481	1017	1
1	917994	80.3	7	3	1708	1233	1581	
2	1242631	87.7	7	1	1996	-	-	
3	233713	81.4	7	3	1039	1757	1878	
4	557403	76.9	7	1	1212	-	-	
5	878915	78.5	7	2	1984	1603	-	
6	1202036	71.4	7	2	1297	1609	-	
7	194526	59	7	1	1208	-	-	
8	516113	76.1	7	3	1925	1387	1746	

Bin5 Statistics 23

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	754470	74.5	17	3	1009	1691	1796	1
1	1046775	85.2	17	1	1798	-	-	
2	139243	91.5	17	1	1210	-	-	
3	429236	74.4	17	2	1868	1437	-	
4	719448	61.6	17	2	1941	1404	-	
5	1010429	51.1	17	2	1310	1140	-	
6	103131	64.2	17	3	1472	1869	1329	
7	393346	66.9	17	2	1918	1809	-	
8	684158	73.8	17	2	1006	1535	-	
9	973097	63.9	17	3	1223	1438	1702	

Bin5 Statistics 24

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	56340	99	19	1	1133	-	-	1
1	298612	80.7	19	1	1083	-	-	
2	540688	88.2	19	1	1439	-	-	
3	781771	86.5	19	2	1262	1579	-	
4	26417	68.5	19	3	1073	1450	1717	
5	268647	71.5	19	1	1540	-	-	
6	509086	77.7	19	3	1513	1981	1406	
7	753203	71.6	19	1	1221	-	-	
8	994827	89.6	19	1	1834	-	-	
9	238025	96.2	19	3	1074	1849	1932	
10	480347	56.2	19	2	1676	1171	-	
11	721098	91.1	19	3	1909	1416	1026	

Bin5 Statistics 25

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	643545	55.5	15	1	1010	-	-	1
1	138481	56.4	15	3	1987	1779	1301	
2	299997	95.5	15	2	1121	1607	-	
3	460326	92.3	15	3	1392	1335	1005	
4	620596	74	15	3	1730	1528	1021	
5	118817	76	15	3	1050	1795	1660	
6	280071	69.7	15	2	1316	1628	-	
7	440881	86.3	15	2	1372	1819	-	
8	601625	66.4	15	2	1721	1657	-	
9	99434	59.8	15	1	1838	-	-	
10	260852	53.4	15	1	1391	-	-	
11	420926	79.7	15	2	1891	1510	-	
12	583253	92.2	15	1	1732	-	-	
13	79588	98.9	15	1	1713	-	-	
14	240698	80.9	15	2	1090	1071	-	
15	401256	68.8	15	2	1358	1805	-	
16	562136	92.1	15	3	1175	1022	1014	
17	59651	92	15	2	1139	1378	-	

Bin5 Statistics 26

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	398299	95.3	19	1	1554	-	-	1
1	689200	75.9	19	1	1137	-	-	
2	979916	73.5	19	1	1193	-	-	
3	71708	63	19	2	1863	1813	-	
4	361645	61.9	19	3	1405	1929	1036	
5	652682	66.8	19	2	1156	1271	-	
6	942045	86.2	19	2	1818	1988	-	
7	36036	93.8	19	1	1461	-	-	
8	326288	69.1	19	2	1333	1709	-	
9	616922	59.9	19	2	1057	1336	-	

Bin5 Statistics 27

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	502806	99.3	14	2	1606	1432	-	1
1	128	56.8	14	2	1356	1376	-	
2	161015	81.8	14	2	1697	1601	-	
3	321886	62.8	14	2	1506	1828	-	
4	483879	69.8	14	1	1803	-	-	
5	645836	83.4	14	1	1075	-	-	
6	140771	79.7	14	3	1990	1362	1952	
7	302803	85	14	1	1722	-	-	
8	463980	78.9	14	1	1856	-	-	
9	622822	69.4	14	3	1541	1673	1189	
10	121439	77.1	14	2	1727	1247	-	
11	281526	88.3	14	3	1275	1884	1882	
12	444235	97.2	14	1	1682	-	-	
13	605923	87.5	14	1	1234	-	-	
14	101810	97.5	14	1	1683	-	-	
15	262984	89.1	14	1	1949	-	-	
16	422226	77.3	14	3	1865	1690	1485	
17	582753	58.4	14	3	1571	1557	1842	

Bin5 Statistics 28

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	134274	94.4	11	1	1252	-	-	1
1	397922	69.7	11	2	1939	1032	-	
2	660352	90.6	11	3	1970	1966	1385	
3	926528	58.9	11	1	1928	-	-	
4	101713	79.6	11	1	1348	-	-	
5	365558	97.7	11	2	1283	1278	-	
6	628951	50.9	11	2	1782	1758	-	
7	893482	80.4	11	2	1079	1475	-	
8	69034	67.6	11	3	1038	1003	1330	
9	332503	92.6	11	3	1455	1060	1816	
10	597401	94.6	11	1	1836	-	-	

Bin5 Statistics 29

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	524069	78.6	18	3	1131	1341	1716	1
1	22342	56	18	1	1785	-	-	
2	182772	80.3	18	3	1285	1592	1896	
3	344230	56.8	18	2	1048	1936	-	
4	504322	59.7	18	3	1958	1055	1117	
5	2473	87	18	3	1012	1371	1067	
6	163132	59.5	18	3	1170	1183	1876	
7	324303	78.1	18	2	1922	1267	-	
8	484064	90.6	18	3	1546	1696	1524	
9	647485	59.9	18	1	1799	-	-	
10	143181	58.8	18	3	2000	1056	1920	
11	305092	69.2	18	1	1860	-	-	
12	466465	96	18	1	1665	-	-	
13	626638	89.9	18	2	1743	1099	-	
14	124099	72.6	18	1	1298	-	-	
15	285376	64.9	18	1	1521	-	-	
16	446868	56.9	18	1	1264	-	-	
17	604485	78.7	18	3	1802	1688	1892	

Bin5 Statistics 30

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	98276	86	15	3	1168	1394	1605	1
1	251522	65.5	15	1	1466	-	-	
2	403547	72.8	15	2	1194	1514	-	
3	555500	89.6	15	2	1463	1887	-	
4	79686	77.8	15	2	1726	1230	-	
5	232556	99.5	15	1	1850	-	-	
6	383134	99.5	15	3	1989	1797	1580	
7	535875	69.4	15	3	1151	1900	1302	
8	61016	90.4	15	1	1830	-	-	
9	213430	77.2	15	2	1390	1383	-	
10	364840	84.1	15	3	1986	1217	1452	
11	516998	61.9	15	3	1687	1290	1545	
12	42017	89.5	15	3	1704	1251	1643	
13	194520	65.8	15	2	1318	1857	-	
14	345762	87.1	15	3	1626	1873	1788	
15	501063	90.5	15	1	1001	-	-	
16	23338	50.2	15	2	1707	1501	-	
17	175621	63.3	15	2	1712	1914	-	
18	327321	96.9	15	3	1109	1840	1823	

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5530.0	9	1.0	333	1	5560	5294	5632	5482	5488
						5479	5581	5250	5438	5514
						5517	5343	5276	5662	5287
						5689	5700	5345	5686	5535
						5426	5459	5441	5446	5387
						5474	5299	5713	5594	5500
						5353	5675	5553	5272	5373
						5401	5328	5636	5629	5676
						5293	5382	5552	5525	5318
						5701	5304	5647	5519	5545
						5498	5385	5709	5351	5436
						5442	5361	5430	5690	5381
						5285	5411	5664	5515	5539
						5611	5357	5492	5391	5461
						5614	5268	5319	5595	5561
						5659	5706	5630	5427	5548
						5714	5444	5615	5496	5425
						5348	5407	5586	5625	5600
						5271	5286	5455	5354	5715
						5568	5712	5311	5418	5491
						(number of hits: 16)				
2	5530.0	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297

						5711	5416	5276	5359	5476
						5459	5335	5509	5518	5607
						(number of hits: 12)				
3	5530.0	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
						(number of hits: 15)				
4	5530.0	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649

						5717 (number of hits: 14)	5664	5274	5553	5449
5	5530.0	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404
						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
						(number of hits: 18)				
6	5530.0	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
						(number of hits: 18)				

7	5530.0	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641
						5468	5549	5297	5717	5532
						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
						(number of hits: 12)				
8	5530.0	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
						5472	5546	5590	5287	5500
						5669	5411	5255	5707	5543
						5711	5404	5446	5253	5617
						5698	5465	5294	5686	5603
						5393	5718	5664	5350	5529
						5674	5560	5368	5527	5369
						5362	5493	5305	5259	5466
						5431	5717	5516	5592	5345
						5494	5339	5462	5697	5372
						(number of hits: 12)				
9	5530.0	9	1.0	333	1	5620	5320	5372	5269	5306

						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674
						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568
						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
						(number of hits: 15)				
10	5530.0	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
						(number of hits: 15)				
11	5530.0	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528

						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
						5384	5487	5429	5382	5652
						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642
						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661
						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
						(number of hits: 12)				
12	5530.0	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
						5591	5507	5354	5530	5682
						5705	5500	5460	5410	5704
						5400	5572	5550	5635	5331
						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
						5255	5505	5569	5323	5262
						(number of hits: 17)				
13	5530.0	9	1.0	333	1	5593	5326	5591	5438	5430
						5400	5584	5626	5383	5467
						5318	5407	5667	5594	5572

						5341	5704	5356	5306	5625
						5650	5338	5375	5323	5364
						5530	5568	5370	5342	5552
						5514	5485	5310	5602	5707
						5564	5659	5663	5573	5408
						5657	5413	5284	5523	5508
						5698	5576	5277	5361	5638
						5503	5668	5713	5466	5365
						5316	5595	5363	5348	5360
						5491	5618	5529	5534	5317
						5456	5390	5265	5372	5399
						5589	5309	5386	5369	5692
						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
						5699	5631	5521	5262	5336
						5403	5451	5329	5460	5504
						(number of hits: 15)				
14	5530.0	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
						(number of hits: 18)				
15	5530.0	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544

						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400
						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
						(number of hits: 20)				
16	5530.0	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635
						5508	5513	5344	5427	5552
						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
						(number of hits: 17)				
17	5530.0	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690

						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
						(number of hits: 19)				
18	5530.0	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668
						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
						(number of hits: 13)				
19	5530.0	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477

						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
						(number of hits: 15)				
20	5530.0	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705
						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
						(number of hits: 11)				
21	5530.0	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675

						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
						(number of hits: 20)				
22	5530.0	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599
						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457
						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
						(number of hits: 11)				
23	5530.0	9	1.0	333	1	5477	5341	5426	5429	5643
						5636	5319	5297	5453	5665
						5391	5699	5450	5307	5552
						5355	5717	5465	5443	5414
						5497	5514	5305	5528	5281
						5388	5504	5434	5613	5578
						5683	5559	5444	5415	5692
						5381	5718	5492	5580	5569

						5582	5579	5318	5622	5448
						5375	5686	5293	5522	5562
						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
						(number of hits: 16)				
24	5530.0	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651
						5308	5283	5701	5410	5404
						(number of hits: 15)				
25	5530.0	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611

						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
						(number of hits: 14)				
26	5530.0	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
						(number of hits: 17)				
27	5530.0	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391
						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630

						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
						(number of hits: 14)				
28	5530.0	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
						(number of hits: 17)				
29	5530.0	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368
						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336

						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
						(number of hits: 17)				
30	5530.0	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655
						(number of hits: 15)				

AP Mode**Pine Radio****5570 MHz, 160 MHz Bandwidth**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A/1B	30	96.7 %	60%	Pass
Type 2	30	90 %	60%	Pass
Type 3	30	93.3 %	60%	Pass
Type 4	30	90 %	60%	Pass
Aggregate (Type1 to 4)	120	92.5 %	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Table-1A/1B Radar Type 1A/1B Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	62	1.0	858	1
2	61	1.0	878	1
3	57	1.0	938	1
4	72	1.0	738	1
5	86	1.0	618	1
6	67	1.0	798	1
7	81	1.0	658	1
8	83	1.0	638	1
9	70	1.0	758	1
10	102	1.0	518	1
11	59	1.0	898	1
12	78	1.0	678	1
13	68	1.0	778	1
14	74	1.0	718	0
15	58	1.0	918	1
16	25	1.0	2199	1
17	33	1.0	1617	1
18	79	1.0	676	1
19	21	1.0	2576	1
20	46	1.0	1153	1
21	96	1.0	552	1
22	26	1.0	2111	1
23	31	1.0	1725	1
24	63	1.0	850	1
25	48	1.0	1118	1
26	20	1.0	2766	1
27	32	1.0	1672	1
28	30	1.0	1818	1
29	25	1.0	2177	1
30	28	1.0	1941	1
Detection Percentage: 96.7 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	24	4	190	1
2	23	2.2	150	1
3	26	1.1	180	1
4	28	3.1	193	1
5	27	2.3	168	1
6	26	4.9	171	1
7	25	2.3	196	1
8	29	4.1	161	1
9	23	2.3	200	1
10	27	2.5	194	1
11	23	4.2	159	1
12	24	4.5	221	1
13	25	4.7	225	0
14	29	1	222	1
15	27	1.5	198	1
16	27	1.2	227	0
17	24	2.8	176	1
18	27	4.6	164	0
19	27	3.3	213	1
20	27	4.3	208	1
21	29	3.3	158	1
22	23	1	210	1
23	24	1.1	212	1
24	25	5	199	1
25	28	1.1	192	1
26	24	1.4	205	1
27	28	2.2	209	1
28	25	1	211	1
29	28	2.6	187	1
30	29	2.4	155	1
Detection Percentage: 90 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	16	8.1	371	1
2	16	9.2	455	0
3	17	9.6	474	1
4	18	8.3	388	1
5	17	6.4	236	1
6	17	6.7	357	1
7	17	6.2	449	1
8	18	8.8	256	1
9	16	6	204	1
10	17	8.4	334	1
11	16	7.2	205	1
12	16	8.9	294	1
13	16	8.6	340	1
14	18	8.1	347	1
15	18	6.5	468	0
16	17	6.3	302	1
17	16	6.8	280	1
18	17	9.1	491	1
19	18	6.1	296	1
20	18	6.4	208	1
21	18	6.2	244	1
22	16	6.5	301	1
23	16	7	414	1
24	17	8.1	445	1
25	18	8.9	407	1
26	16	8.9	391	1
27	18	9.3	290	1
28	16	9.6	358	1
29	18	9.9	500	1
30	18	9.8	211	1
Detection Percentage: 93.3 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	13	12.4	360	1
2	12	17.7	401	1
3	14	11.6	206	1
4	15	17.1	324	1
5	15	14.7	310	1
6	14	14.8	458	1
7	13	18.5	436	1
8	16	16.4	280	1
9	12	11.3	483	1
10	15	19.6	398	1
11	12	17.1	465	1
12	13	16.9	272	0
13	13	18.7	319	1
14	16	19.3	423	0
15	15	11	297	1
16	15	11	372	1
17	13	11.5	205	1
18	15	14.2	424	1
19	15	17.3	461	1
20	15	11.9	388	1
21	16	13.6	479	1
22	12	15.8	477	1
23	12	18.6	418	1
24	13	15.5	370	1
25	15	14.4	351	1
26	12	16.2	403	1
27	15	14.9	447	1
28	13	13.9	500	1
29	16	15.9	448	1
30	16	16.1	267	1
Detection Percentage: 93.3 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (MHz)	Detection (1:yes; 0:no)
1	5570.0	1
2	5570.0	1
3	5570.0	1
4	5570.0	1
5	5570.0	1
6	5570.0	1
7	5570.0	1
8	5570.0	1
9	5570.0	1
10	5570.0	1
11	5498.0	1
12	5500.0	1
13	5499.0	1
14	5496.0	1
15	5496.0	1
16	5496.0	1
17	5501.0	1
18	5498.0	1
19	5496.0	1
20	5502.0	1
21	5639.0	1
22	5642.0	1
23	5640.0	1
24	5644.0	1
25	5640.0	1
26	5638.0	1
27	5644.0	1
28	5639.0	1
29	5639.0	1
30	5641.0	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	486474	61.8	5	1	1017	-	-	1
1	750616	61	5	1	1294	-	-	
2	1013396	50.8	5	2	1787	1103	-	
3	188901	71.2	5	3	1900	1190	1836	
4	453321	89.5	5	2	1313	1127	-	
5	716317	66.2	5	2	1959	1986	-	
6	981109	66.4	5	2	1467	1182	-	
7	156634	70.2	5	3	1033	1298	1371	
8	421220	81.6	5	1	1364	-	-	
9	684780	81.9	5	2	1456	1003	-	
10	949410	79	5	1	1717	-	-	

Bin5 Statistics 2

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	152091	72.2	13	1	1488	-	-	1
1	475193	93.3	13	1	1241	-	-	
2	796042	83.7	13	3	1637	1756	1562	
3	1117861	54.3	13	3	1940	1769	1667	
4	112201	61.4	13	2	1172	1516	-	
5	435168	55.3	13	1	1945	-	-	
6	757903	84.5	13	2	1210	1030	-	
7	1078916	83.5	13	3	1416	1970	1095	
8	72326	50	13	3	1966	1848	1137	

Bin5 Statistics 3

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	253308	58.2	14	3	1053	1261	1878	1
1	461879	63	14	1	1035	-	-	
2	668954	53.5	14	1	1748	-	-	
3	20983	78.7	14	2	1458	1767	-	
4	227487	55.3	14	3	1761	1924	1779	
5	436009	90.2	14	1	1611	-	-	
6	641546	89.2	14	3	1061	1824	1328	
7	851076	66.7	14	1	1531	-	-	
8	202437	55.4	14	3	1306	1150	1349	
9	409227	61.7	14	3	1338	1505	1320	
10	617045	90.4	14	2	1648	1208	-	
11	823276	61.2	14	3	1443	1257	1152	
12	176752	95.9	14	3	1619	1583	1529	
13	384874	59.9	14	1	1653	-	-	

Bin5 Statistics 4

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	458996	88.8	18	3	1610	1119	1050	1
1	619361	68.6	18	3	1865	1206	1142	
2	117474	73.2	18	3	1551	1797	1424	
3	279169	55.4	18	1	1998	-	-	
4	440177	54.9	18	2	1158	1135	-	
5	600127	99.5	18	2	1641	1957	-	
6	98126	83.1	18	1	1887	-	-	
7	257954	78.6	18	3	1664	1947	1870	
8	418373	63	18	3	1763	1634	1988	
9	580150	78.5	18	2	1868	1923	-	
10	78100	99.3	18	2	1847	1454	-	
11	238571	96.5	18	3	1899	1178	1379	
12	399471	59.5	18	3	1001	1944	1025	
13	560343	90.4	18	2	1874	1921	-	
14	58453	97.8	18	1	1353	-	-	
15	219319	60.3	18	2	1051	1796	-	
16	380577	52.2	18	2	1334	1059	-	
17	542082	83.2	18	1	1905	-	-	

Bin5 Statistics 5

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	43346	65.1	12	2	1285	1159	-	1
1	223867	68.9	12	3	1871	1450	1734	
2	405862	99.7	12	2	1584	1036	-	
3	588319	98.9	12	1	1100	-	-	
4	20952	57.5	12	3	1740	1064	1843	
5	202658	72.2	12	1	1195	-	-	
6	382491	65.8	12	3	1614	1690	1350	
7	564805	99.3	12	2	1527	1083	-	
8	745750	77	12	2	1522	1410	-	
9	180227	99.7	12	1	1446	-	-	
10	361570	64.8	12	1	1869	-	-	
11	543487	69.8	12	1	1219	-	-	
12	724756	91.5	12	1	1564	-	-	
13	157814	67.7	12	1	1686	-	-	
14	338690	76.4	12	2	1819	1220	-	
15	520886	83.3	12	1	1553	-	-	

Bin5 Statistics 6

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	861363	95	7	3	1929	1965	1361	1
1	166270	85.8	7	3	1548	1585	1418	
2	389373	88.2	7	3	1165	1259	1343	
3	613576	100	7	1	1903	-	-	
4	837625	79.6	7	1	1204	-	-	
5	139220	84.1	7	1	1963	-	-	
6	362207	67	7	2	1284	1726	-	
7	583593	79.6	7	3	1994	1826	1956	
8	807815	100	7	2	1809	1978	-	
9	111428	75	7	3	1808	1293	1128	
10	334146	79.4	7	3	1968	1255	1367	
11	558619	58.9	7	1	1768	-	-	
12	781008	80.6	7	2	1863	1151	-	

Bin5 Statistics 7

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	91291	98.9	5	1	1133	-	-	1
1	333445	69	5	1	1440	-	-	
2	574573	95.2	5	2	1390	1880	-	
3	817237	59.5	5	2	1087	1052	-	
4	61326	57.2	5	2	1395	1766	-	
5	303233	96.2	5	2	1615	1077	-	
6	545880	76.9	5	1	1286	-	-	
7	786994	60.3	5	2	1179	1509	-	
8	31492	89.9	5	3	1242	1801	1825	
9	273126	61	5	3	1113	1116	1608	
10	514115	51	5	3	1999	1953	1068	
11	758152	89.7	5	1	1434	-	-	

Bin5 Statistics 8

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1060	55.6	5	1	1835	-	-	1
1	145490	72.5	5	3	1652	1651	1166	
2	291431	83.4	5	1	1377	-	-	
3	434518	63.7	5	3	1021	1573	1659	
4	579412	93.3	5	2	1892	1942	-	
5	128296	87	5	1	1684	-	-	
6	273633	81.5	5	1	1189	-	-	
7	418401	70.1	5	1	1850	-	-	
8	562819	76.2	5	2	1447	1096	-	
9	110162	95.4	5	2	1821	1273	-	
10	255048	62	5	2	1038	1780	-	
11	399671	72.1	5	2	1696	1439	-	
12	545718	52.2	5	1	1723	-	-	
13	92612	53.5	5	1	1272	-	-	
14	237583	81	5	1	1873	-	-	
15	383089	51.9	5	1	1184	-	-	
16	526894	70	5	2	1681	1120	-	
17	74257	98.9	5	3	1804	1741	1478	
18	219819	82.6	5	1	1588	-	-	
19	364788	92.8	5	1	1858	-	-	

Bin5 Statistics 9

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1132527	56.9	16	3	1136	1760	1805	1
1	126129	68.7	16	3	1890	1703	1109	
2	449449	78.2	16	1	1487	-	-	
3	770583	80.7	16	3	1485	1632	1613	
4	1094518	69.7	16	2	1381	1274	-	
5	86486	60.2	16	3	1243	1323	1387	
6	409135	84.2	16	3	1069	1122	1005	
7	731096	71.6	16	3	1484	1473	1402	
8	1054530	99.5	16	2	1565	1386	-	

Bin5 Statistics 10

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	26235	73	16	3	1501	1426	1417	1
1	207965	55	16	1	1155	-	-	
2	389479	74.7	16	1	1356	-	-	
3	570993	87.2	16	1	1429	-	-	
4	3976	60.3	16	1	1020	-	-	
5	185597	74	16	1	1144	-	-	
6	367008	61.5	16	1	1571	-	-	
7	548716	83.6	16	1	1311	-	-	
8	730159	65.8	16	1	1453	-	-	
9	162380	56.7	16	3	1952	1483	1586	
10	343944	88	16	2	1321	1783	-	
11	524322	97.9	16	3	1498	1459	1238	
12	704711	88.9	16	3	1067	1815	1834	
13	140855	54.3	16	1	1138	-	-	
14	321297	53.4	16	3	1312	1468	1098	
15	502235	57	16	3	1476	1432	1000	

Bin5 Statistics 11

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	1369938	73	11	3	1609	1302	1011	1
1	237061	57.2	11	1	1671	-	-	
2	600598	53.7	11	1	1308	-	-	
3	963693	65.1	11	1	1907	-	-	
4	1324989	75	11	3	1405	1663	1141	
5	192341	90.3	11	1	1346	-	-	
6	555814	91.1	11	1	1341	-	-	
7	917634	78.5	11	3	1507	1094	1433	

Bin5 Statistics 12

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	931122	58.3	15	2	1845	1226	-	1
1	107226	82.7	15	1	1969	-	-	
2	371339	87	15	1	1938	-	-	
3	634977	94.4	15	2	1022	1725	-	
4	900079	52.6	15	1	1309	-	-	
5	74734	94.1	15	1	1397	-	-	
6	338665	83	15	2	1224	1170	-	
7	602462	52.8	15	2	1682	1078	-	
8	867343	59.9	15	1	1541	-	-	
9	42139	70.6	15	2	1517	1092	-	
10	305541	53.1	15	3	1370	1846	1332	

Bin5 Statistics 13

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	523157	90.4	14	1	1194	-	-	1
1	764288	87.3	14	2	1515	1129	-	
2	8818	85	14	2	1828	1335	-	
3	250941	92	14	1	1736	-	-	
4	491552	79.5	14	3	1542	1352	1876	
5	733699	69.4	14	3	1108	1117	1496	
6	977118	68.3	14	1	1893	-	-	
7	220876	54.1	14	2	1173	1655	-	
8	462205	92.2	14	3	1016	1330	1596	
9	703140	94.6	14	3	1811	1345	1692	
10	947661	94.9	14	1	1513	-	-	
11	190782	68	14	3	1534	1743	1140	

Bin5 Statistics 14

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	258522	64.3	6	3	1422	1896	1228	1
1	404066	74.7	6	2	1795	1085	-	
2	549737	73.7	6	1	1955	-	-	
3	96288	96.7	6	3	1412	1817	1499	
4	240517	52.9	6	3	1794	1535	1753	
5	386195	80.5	6	2	1526	1404	-	
6	530255	56.5	6	3	1047	1464	1260	
7	78660	74.5	6	3	1105	1081	1359	
8	223448	82.8	6	2	1685	1518	-	
9	369245	64	6	1	1492	-	-	
10	513536	96.2	6	2	1073	1427	-	
11	60852	78.9	6	2	1687	1755	-	
12	205293	77.6	6	3	1357	1400	1392	
13	351341	87	6	1	1533	-	-	
14	494272	67.2	6	3	1162	1698	1344	
15	42941	80.9	6	3	1528	1820	1339	
16	187433	71.8	6	3	1093	1250	1995	
17	333361	73.7	6	1	1714	-	-	
18	476484	85.2	6	3	1701	1486	1004	
19	25203	88	6	2	1849	1729	-	

Bin5 Statistics 15

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	212660	68.2	5	2	1691	1578	-	1
1	393598	51.1	5	2	1867	1721	-	
2	575779	63	5	2	1066	1024	-	
3	9250	69.7	5	2	1300	1639	-	
4	190485	88.1	5	2	1149	1598	-	
5	371266	65.3	5	3	1185	1207	1263	
6	553983	74.2	5	1	1351	-	-	
7	735310	95.7	5	1	1599	-	-	
8	167893	56.6	5	3	1079	1399	1461	
9	348500	86.1	5	3	1076	1658	1925	
10	531741	98.9	5	1	1177	-	-	
11	709712	84	5	3	1649	1545	1806	
12	146036	63.4	5	1	1732	-	-	
13	327275	64.7	5	2	1043	1237	-	
14	509464	72.7	5	1	1039	-	-	
15	691121	69.6	5	1	1028	-	-	

Bin5 Statistics 16

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	123232	79	7	3	1709	1362	1382	1
1	304688	97.5	7	2	1097	1793	-	
2	484677	80.1	7	3	1718	1279	1751	
3	668429	72.3	7	1	1383	-	-	
4	101154	53.3	7	2	1612	1406	-	
5	281441	96.2	7	3	1898	1676	1770	
6	464128	70.3	7	1	1985	-	-	
7	645839	76.4	7	1	1644	-	-	
8	79002	91.2	7	1	1462	-	-	
9	260474	56.1	7	1	1670	-	-	
10	442289	64.4	7	1	1125	-	-	
11	621048	92.5	7	3	1708	1347	1511	
12	56667	52.1	7	1	1114	-	-	
13	238153	87.5	7	1	1560	-	-	
14	419040	82.4	7	2	1099	1590	-	
15	599678	68.5	7	2	1987	1460	-	

Bin5 Statistics 17

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	49719	59.3	18	3	1908	1943	1326	1
1	313161	56.8	18	3	1913	1369	1490	
2	577893	99.9	18	2	1247	1057	-	
3	841419	63.1	18	2	1668	1277	-	
4	17298	61.6	18	3	1624	1115	1561	
5	280848	53.9	18	3	1742	1307	1202	
6	545018	58.5	18	2	1759	1251	-	
7	808047	87.7	18	3	1502	1015	1597	
8	1074270	56.3	18	1	1436	-	-	
9	248691	60.8	18	2	1048	1862	-	
10	513105	67.9	18	1	1764	-	-	

Bin5 Statistics 18

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	567375	96.8	11	3	1407	1838	1710	1
1	760944	65.1	11	3	1089	1423	1665	
2	158433	62.1	11	2	1104	1555	-	
3	352538	65.4	11	1	1019	-	-	
4	544485	62.9	11	2	1964	1733	-	
5	737251	64.3	11	3	1897	1008	1183	
6	134557	97.7	11	2	1336	1657	-	
7	328291	51.8	11	1	1935	-	-	
8	521544	74.3	11	2	1188	1211	-	
9	714056	93.6	11	2	1777	1662	-	
10	110857	62.9	11	2	1044	1153	-	
11	304648	84.6	11	1	1414	-	-	
12	497364	72.1	11	2	1543	1421	-	
13	691695	80.8	11	1	1781	-	-	
14	87089	86.7	11	1	1594	-	-	

Bin5 Statistics 19

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	247192	78.6	6	2	1711	1143	-	1
1	418435	82	6	1	1616	-	-	
2	588085	50.8	6	2	1727	1271	-	
3	55662	81.7	6	2	1606	1521	-	
4	226784	93.5	6	1	1007	-	-	
5	396759	69.2	6	2	1266	1477	-	
6	568201	53.6	6	1	1617	-	-	
7	34581	80.4	6	3	1971	1465	1444	
8	205507	74.7	6	1	1758	-	-	
9	375496	56.5	6	2	1319	1906	-	
10	544959	64.9	6	3	1844	1409	1199	
11	13640	59.5	6	3	1792	1318	1716	
12	184658	57.9	6	1	1049	-	-	
13	355428	75.1	6	1	1394	-	-	
14	526362	89	6	1	1296	-	-	
15	693447	92.4	6	3	1931	1950	1254	
16	163385	66	6	1	1979	-	-	

Bin5 Statistics 20

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	334539	92.6	20	1	1063	-	-	1
1	503048	78.3	20	3	1629	1750	1075	
2	673951	73.6	20	2	1997	1640	-	
3	142074	61.3	20	2	1635	1744	-	
4	312606	79	20	2	1491	1544	-	
5	484147	90.7	20	1	1466	-	-	
6	651794	51.5	20	3	1303	1715	1885	
7	121449	78.2	20	1	1275	-	-	
8	291498	54.5	20	2	1595	1706	-	
9	463269	85.6	20	1	1214	-	-	
10	633531	58.1	20	1	1927	-	-	
11	100404	74.9	20	1	1246	-	-	
12	271176	96.5	20	1	1570	-	-	
13	441262	72.3	20	2	1699	1037	-	
14	609875	77.7	20	3	1602	1854	1489	
15	79351	82.3	20	1	1270	-	-	
16	249509	75	20	2	1840	1493	-	

Bin5 Statistics 21

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	356495	75.4	18	2	1813	1722	-	1
1	502543	76.5	18	1	1884	-	-	
2	49547	86.9	18	1	1187	-	-	
3	193577	74.6	18	3	1833	1789	1258	
4	339911	67.4	18	1	1360	-	-	
5	483807	98.8	18	2	1289	1666	-	
6	31534	93.1	18	2	1877	1656	-	
7	176702	84.7	18	1	1818	-	-	
8	322215	87.5	18	1	1010	-	-	
9	466018	58.8	18	2	1771	1123	-	
10	13723	98.1	18	2	1175	1992	-	
11	158901	54.8	18	1	1558	-	-	
12	303176	89.8	18	2	1625	1638	-	
13	448912	76.8	18	1	1919	-	-	
14	594229	85.4	18	1	1654	-	-	
15	140726	51.2	18	2	1281	1536	-	
16	285161	96.9	18	2	1832	1823	-	
17	431258	92.1	18	1	1623	-	-	
18	573706	93.9	18	3	1839	1384	1180	
19	122678	57.2	18	3	1388	1065	1376	

Bin5 Statistics 22

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	595960	75.3	12	3	1227	1168	1582	1
1	917218	99.6	12	3	1827	1822	1996	
2	1243219	91.4	12	1	1365	-	-	
3	233781	99.4	12	3	1278	1745	1265	
4	557095	53.5	12	1	1949	-	-	
5	879775	89	12	2	1146	1139	-	
6	1202328	83.6	12	2	1174	1408	-	
7	194533	95.6	12	1	1163	-	-	
8	516378	55.5	12	3	1086	1875	1415	

Bin5 Statistics 23

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	754080	78.3	17	3	1948	1693	1474	1
1	1046771	84.3	17	1	1802	-	-	
2	139266	87.2	17	1	1006	-	-	
3	429288	77.3	17	2	1176	1983	-	
4	719232	82.9	17	2	1888	1816	-	
5	1010005	99.7	17	2	1762	1192	-	
6	103108	62.4	17	3	1754	1812	1374	
7	393483	55.5	17	2	1482	1829	-	
8	684107	91.4	17	2	1193	1437	-	
9	973378	75.2	17	3	1702	1234	1080	

Bin5 Statistics 24

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	56293	79.5	7	1	1972	-	-	1
1	298542	80.5	7	1	1316	-	-	
2	540573	76.7	7	1	1650	-	-	
3	781317	91.5	7	2	1537	1883	-	
4	26401	81.8	7	3	1508	1471	1852	
5	268656	53.4	7	1	1506	-	-	
6	509317	73.4	7	3	1041	1724	1683	
7	752859	64.8	7	1	1677	-	-	
8	994662	58.7	7	1	2000	-	-	
9	238185	72.7	7	3	1525	1107	1556	
10	480297	73.6	7	2	1084	1866	-	
11	721098	99.6	7	3	1295	1510	1546	

Bin5 Statistics 25

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	642849	80.2	17	1	1730	-	-	1
1	138722	83.8	17	3	1642	1240	1034	
2	299898	75	17	2	1841	1106	-	
3	460037	99.7	17	3	1327	1600	1221	
4	620200	75.8	17	3	1694	1441	1567	
5	118695	85.2	17	3	1941	1864	1380	
6	279989	87.5	17	2	1855	1283	-	
7	440734	71.1	17	2	1620	1791	-	
8	602028	78.4	17	2	1358	1575	-	
9	99477	65.1	17	1	1554	-	-	
10	260928	97.6	17	1	1197	-	-	
11	420902	79.2	17	2	1503	1936	-	
12	583240	59.2	17	1	1747	-	-	
13	79571	74.6	17	1	1857	-	-	
14	240340	60.8	17	2	1393	1757	-	
15	401297	77.5	17	2	1244	1851	-	
16	561533	56.8	17	3	1739	1026	1157	
17	59644	77.2	17	2	1018	1580	-	

Bin5 Statistics 26

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	398442	72.9	20	1	1124	-	-	1
1	688919	95.8	20	1	1626	-	-	
2	979524	55.4	20	1	1674	-	-	
3	71713	66.9	20	2	1689	1920	-	
4	361574	64.3	20	3	1445	1775	1385	
5	652217	76.8	20	2	1879	1401	-	
6	942661	98.7	20	2	1248	1776	-	
7	36038	58.1	20	1	1368	-	-	
8	326291	59.5	20	2	1372	1661	-	
9	616483	95.9	20	2	1746	1500	-	

Bin5 Statistics 27

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	502724	80.2	5	2	1982	1164	-	1
1	128	74.2	5	2	1977	1198	-	
2	161093	74.9	5	2	1951	1029	-	
3	321933	72.8	5	2	1524	1712	-	
4	483800	81.9	5	1	1912	-	-	
5	645010	78.7	5	1	1926	-	-	
6	141034	54	5	3	1604	1290	1171	
7	303131	53.3	5	1	1002	-	-	
8	464107	52.2	5	1	1673	-	-	
9	622851	83.2	5	3	1512	1621	1239	
10	121417	73.8	5	2	1130	1967	-	
11	282084	77.3	5	3	1014	1403	1314	
12	444023	68	5	1	2000	-	-	
13	605286	70.3	5	1	1934	-	-	
14	101895	96.8	5	1	1126	-	-	
15	262970	64.4	5	1	1984	-	-	
16	422434	82.9	5	3	1268	1859	1587	
17	582355	97.5	5	3	1782	1902	1738	

Bin5 Statistics 28

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	134193	82.3	18	1	1909	-	-	1
1	397922	57.2	18	2	1552	1419	-	
2	660680	92.7	18	3	1807	1396	1579	
3	927017	95.9	18	1	1354	-	-	
4	101685	57.9	18	1	1643	-	-	
5	365284	81.6	18	2	1800	1577	-	
6	629128	99.9	18	2	1719	1514	-	
7	892577	77.9	18	2	1976	1680	-	
8	68963	94.1	18	3	1222	1679	1589	
9	332820	63.3	18	3	1156	1027	1111	
10	597829	69.5	18	1	1055	-	-	

Bin5 Statistics 29

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	523480	98.3	19	3	1678	1317	1937	1
1	22368	51	19	1	1023	-	-	
2	182899	67.7	19	3	1451	1090	1774	
3	344376	75.7	19	2	1569	1134	-	
4	503959	91.7	19	3	1340	1276	1991	
5	2469	91	19	3	1348	1707	1455	
6	163056	54.2	19	3	1398	1167	1973	
7	324731	90.3	19	2	1225	1088	-	
8	484551	74.7	19	3	1181	1628	1291	
9	647405	97.3	19	1	1881	-	-	
10	143207	80.5	19	3	1618	1901	1337	
11	305459	70.5	19	1	1060	-	-	
12	466293	57.5	19	1	1910	-	-	
13	626523	75.2	19	2	1264	1700	-	
14	124078	73.6	19	1	1411	-	-	
15	285552	53.4	19	1	1112	-	-	
16	446480	95.6	19	1	1842	-	-	
17	604863	77.7	19	3	1960	1785	1223	

Bin5 Statistics 30

Trial #	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	Detection (1:yes; 0:no)
0	98266	85.2	14	3	1169	1504	1559	1
1	251659	70.1	14	1	1121	-	-	
2	403454	99.9	14	2	1148	1704	-	
3	555393	93.9	14	2	1532	1939	-	
4	79729	51.1	14	2	1520	1102	-	
5	232670	75.8	14	1	1540	-	-	
6	383766	52.2	14	3	1032	1470	1831	
7	535665	53.2	14	3	1601	1568	1430	
8	61072	84.3	14	1	1245	-	-	
9	213555	66.2	14	2	1287	1118	-	
10	364768	93.4	14	3	1728	1132	1918	
11	516761	73	14	3	1872	1607	1331	
12	42064	54	14	3	1040	1216	1636	
13	194759	84.6	14	2	1213	1191	-	
14	346128	90.8	14	3	1233	1799	1592	
15	500504	83.9	14	1	1705	-	-	
16	23328	54	14	2	1837	1633	-	
17	175624	82.2	14	2	1928	1688	-	
18	327713	56	14	3	1373	1355	1292	

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5570.0	9	1.0	333	1	5429	5304	5414	5282	5430
						5638	5512	5337	5635	5535
						5687	5457	5315	5440	5615
						5359	5368	5604	5255	5453
						5473	5532	5486	5578	5710
						5596	5455	5250	5589	5508
						5494	5475	5590	5422	5534
						5691	5583	5448	5498	5669
						5391	5273	5350	5564	5716
						5720	5307	5372	5595	5667
						5467	5451	5393	5269	5381
						5622	5543	5658	5297	5656
						5530	5609	5377	5388	5462
						5689	5715	5253	5649	5501
						5267	5408	5409	5547	5529
						5684	5539	5333	5380	5647
						5291	5293	5332	5668	5637
						5398	5272	5401	5567	5525
						5320	5426	5504	5378	5466
						5671	5513	5450	5345	5682
						(number of hits: 31)				
2	5570.0	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297
						5711	5416	5276	5359	5476
						5459	5335	5509	5518	5607

						(number of hits: 34)				
3	5570.0	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
						(number of hits: 34)				
4	5570.0	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649
						5717	5664	5274	5553	5449
						(number of hits: 28)				
5	5570.0	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404

						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
						(number of hits: 37)				
6	5570.0	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
						(number of hits: 31)				
7	5570.0	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641

						5468	5549	5297	5717	5532
						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
						(number of hits: 31)				
8	5570.0	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
						5472	5546	5590	5287	5500
						5669	5411	5255	5707	5543
						5711	5404	5446	5253	5617
						5698	5465	5294	5686	5603
						5393	5718	5664	5350	5529
						5674	5560	5368	5527	5369
						5362	5493	5305	5259	5466
						5431	5717	5516	5592	5345
						5494	5339	5462	5697	5372
						(number of hits: 25)				
9	5570.0	9	1.0	333	1	5620	5320	5372	5269	5306
						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674

						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568
						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
						(number of hits: 29)				
10	5570.0	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
						(number of hits: 29)				
11	5570.0	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528
						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
						5384	5487	5429	5382	5652
						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642

						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661
						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
						(number of hits: 31)				
12	5570.0	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
						5591	5507	5354	5530	5682
						5705	5500	5460	5410	5704
						5400	5572	5550	5635	5331
						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
						5255	5505	5569	5323	5262
						(Number of hits: 36)				
13	5570.0	9	1.0	333	1	5593	5326	5591	5438	5430
						5400	5584	5626	5383	5467
						5318	5407	5667	5594	5572
						5341	5704	5356	5306	5625
						5650	5338	5375	5323	5364
						5530	5568	5370	5342	5552
						5514	5485	5310	5602	5707
						5564	5659	5663	5573	5408
						5657	5413	5284	5523	5508
						5698	5576	5277	5361	5638
						5503	5668	5713	5466	5365
						5316	5595	5363	5348	5360
						5491	5618	5529	5534	5317
						5456	5390	5265	5372	5399
						5589	5309	5386	5369	5692

						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
						5699	5631	5521	5262	5336
						5403	5451	5329	5460	5504
						(number of hits: 32)				
14	5570.0	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
						(number of hits: 34)				
15	5570.0	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544
						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400

						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
						(number of hits: 33)				
16	5570.0	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635
						5508	5513	5344	5427	5552
						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
						(number of hits: 32)				
17	5570.0	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690
						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
						(number of hits: 33)				
18	5570.0	9	1.0	333	1	5724	5571	5271	5671	5299

						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668
						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
						(number of hits: 27)				
19	5570.0	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477
						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
						(number of hits: 27)				
20	5570.0	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342

						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705
						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
						(number of hits: 31)				
21	5570.0	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675
						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
						(number of hits: 33)				
22	5570.0	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599

						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457
						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
						(number of hits: 25)				
23	5570.0	9	1.0	333	1	5477	5341	5426	5429	5643
						5636	5319	5297	5453	5665
						5391	5699	5450	5307	5552
						5355	5717	5465	5443	5414
						5497	5514	5305	5528	5281
						5388	5504	5434	5613	5578
						5683	5559	5444	5415	5692
						5381	5718	5492	5580	5569
						5582	5579	5318	5622	5448
						5375	5686	5293	5522	5562
						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
						(number of hits: 33)				
24	5570.0	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449

						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651
						5308	5283	5701	5410	5404
						(number of hits: 27)				
25	5570.0	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
						(number of hits: 28)				
26	5570.0	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349

						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
						(number of hits: 33)				
27	5570.0	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391
						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
						(number of hits: 25)				
28	5570.0	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343

						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
						(number of hits: 35)				
29	5570.0	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368
						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
						(number of hits: 29)				
30	5570.0	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691

						5722 (number of hits: 32)	5549	5385	5365	5655
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**P2P Mode
Pine Radio****5570 MHz, 160 MHz Bandwidth**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A/1B	30	96.7 %	60%	Pass
Type 2	30	93.3 %	60%	Pass
Type 3	30	93.3 %	60%	Pass
Type 4	30	93.3 %	60%	Pass
Aggregate (Type1 to 4)	120	94.15 %	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Table-1A/1B Radar Type 1A/1B Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	57	1.0	938	1
2	76	1.0	698	1
3	86	1.0	618	1
4	99	1.0	538	1
5	61	1.0	878	1
6	18	1.0	3066	1
7	83	1.0	638	1
8	58	1.0	918	1
9	63	1.0	838	1
10	62	1.0	858	1
11	67	1.0	798	1
12	74	1.0	718	0
13	92	1.0	578	1
14	89	1.0	598	1
15	95	1.0	558	1
16	21	1.0	2536	1
17	55	1.0	966	1
18	64	1.0	827	1
19	22	1.0	2501	1
20	21	1.0	2595	1
21	48	1.0	1114	1
22	41	1.0	1302	1
23	18	1.0	3045	1
24	33	1.0	1624	1
25	19	1.0	2878	1
26	52	1.0	1027	1
27	22	1.0	2485	1
28	33	1.0	1600	1
29	46	1.0	1172	1
30	45	1.0	1177	1
Detection Percentage: 96.7 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	26	3.2	179	1
2	23	1.1	207	1
3	24	2.1	230	1
4	29	4.8	200	1
5	28	3.9	214	1
6	26	2.9	222	1
7	26	3.2	204	0
8	25	2.5	192	1
9	26	3.1	164	1
10	23	1.2	156	1
11	27	3.9	210	1
12	29	4.6	201	1
13	26	3.2	162	1
14	25	2.2	197	1
15	29	4.5	163	1
16	26	3	203	1
17	29	5	168	0
18	25	2.4	217	1
19	26	2.9	191	1
20	25	2.3	166	1
21	27	3.7	150	1
22	25	2.2	176	1
23	29	4.9	195	1
24	26	2.9	202	1
25	25	2.5	178	1
26	23	1.1	206	1
27	27	3.8	155	1
28	29	4.7	157	1
29	25	2.4	224	1
30	28	4.2	159	1
Detection Percentage: 93.3 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	17	8.2	355	1
2	16	6.1	487	1
3	16	7.1	344	1
4	18	9.8	288	1
5	18	8.9	230	1
6	17	7.9	432	1
7	17	8.2	207	1
8	17	7.5	443	1
9	17	8.1	439	1
10	16	6.2	223	1
11	18	8.9	208	1
12	18	9.6	463	1
13	17	8.2	441	1
14	16	7.2	323	1
15	18	9.5	297	0
16	17	8	412	1
17	18	10	324	1
18	17	7.4	271	1
19	17	7.9	349	1
20	16	7.3	409	0
21	18	8.7	373	1
22	16	7.2	254	1
23	18	9.9	274	1
24	17	7.9	278	1
25	17	7.5	317	1
26	16	6.1	260	1
27	18	8.8	211	1
28	18	9.7	272	1
29	17	7.4	264	1
30	18	9.2	284	1
Detection Percentage: 93.3 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	14	16	355	1
2	12	11.3	487	1
3	13	13.5	344	1
4	16	19.4	288	1
5	15	17.5	230	1
6	14	15.3	432	1
7	14	15.9	207	1
8	13	14.3	443	1
9	14	15.8	439	1
10	12	11.5	223	1
11	15	17.4	208	1
12	16	19	463	1
13	14	16	441	0
14	13	13.8	323	1
15	16	18.9	297	1
16	14	15.5	412	1
17	16	19.9	324	0
18	13	14.1	271	1
19	14	15.2	349	1
20	13	13.8	409	1
21	15	17.1	373	1
22	13	13.8	254	1
23	16	19.8	274	1
24	14	15.3	278	1
25	13	14.5	317	1
26	12	11.3	260	1
27	15	17.3	211	1
28	16	19.2	272	1
29	13	14.2	264	1
30	15	18.2	284	1
Detection Percentage: 93.3 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (MHz)	Detection (1:yes; 0:no)
1	5570.0	1
2	5570.0	1
3	5570.0	1
4	5570.0	1
5	5570.0	1
6	5570.0	1
7	5570.0	1
8	5570.0	1
9	5570.0	1
10	5570.0	1
11	5498.0	1
12	5500.0	1
13	5497.0	1
14	5496.0	1
15	5499.0	1
16	5497.0	1
17	5500.0	1
18	5496.0	1
19	5497.0	1
20	5496.0	1
21	5642.0	1
22	5644.0	1
23	5640.0	1
24	5643.0	1
25	5644.0	1
26	5646.0	1
27	5642.0	1
28	5640.0	1
29	5644.0	1
30	5641.0	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	636185.0	2	13	77.8	1665.0	1477.0	-	1
1	32674.0	1	13	51.9	1074.0	-	-	
2	226294.0	1	13	63.8	1584.0	-	-	
3	417976.0	3	13	96.6	1682.0	1786.0	1843.0	
4	611152.0	3	13	85.9	1795.0	1215.0	1729.0	
5	8789.0	2	13	73.7	1198.0	1549.0	-	
6	201917.0	2	13	77.2	1837.0	1819.0	-	
7	395530.0	2	13	68.4	1587.0	1114.0	-	
8	588564.0	2	13	76.7	2000.0	1155.0	-	
9	783794.0	1	13	53.2	1147.0	-	-	
10	177933.0	3	13	85.7	1433.0	1695.0	1394.0	
11	370624.0	3	13	94.3	1670.0	1426.0	1935.0	
12	564893.0	2	13	77.6	1294.0	1671.0	-	
13	759583.0	1	13	65.7	1512.0	-	-	
14	154262.0	3	13	93.5	1444.0	1130.0	1468.0	

Bin5 Statistics 2

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	653020.0	2	5	75.0	1880.0	1527.0	-	1
1	1015643.0	3	5	99.4	1401.0	1262.0	1257.0	
2	1379398.0	2	5	67.4	1531.0	1403.0	-	
3	245489.0	2	5	73.6	1449.0	1041.0	-	
4	609113.0	1	5	65.9	1432.0	-	-	
5	970852.0	3	5	83.8	1356.0	1292.0	1419.0	
6	1335913.0	1	5	65.5	1543.0	-	-	
7	200406.0	3	5	98.6	1548.0	1796.0	1728.0	

Bin5 Statistics 3

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	409565.0	2	9	73.8	1806.0	1538.0	-	1
1	673692.0	2	9	69.5	1117.0	1649.0	-	
2	938562.0	1	9	51.9	1651.0	-	-	
3	113209.0	3	9	84.6	1976.0	1032.0	1271.0	
4	376726.0	3	9	95.4	1060.0	1903.0	1388.0	
5	641212.0	2	9	68.0	1368.0	1351.0	-	
6	903714.0	3	9	89.6	1338.0	1514.0	1573.0	
7	80863.0	2	9	81.9	1022.0	1689.0	-	
8	344067.0	3	9	88.3	1810.0	1330.0	1838.0	
9	609331.0	1	9	53.7	1597.0	-	-	
10	871542.0	3	9	91.3	1961.0	1106.0	1001.0	

Bin5 Statistics 4

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	26541.0	2	19	68.1	1339.0	1355.0	-	1
1	171821.0	1	19	58.7	1251.0	-	-	
2	316229.0	2	19	75.3	1136.0	1640.0	-	
3	461864.0	1	19	56.4	1753.0	-	-	
4	8677.0	3	19	99.7	1196.0	1708.0	1159.0	
5	153995.0	1	19	57.7	1013.0	-	-	
6	299238.0	1	19	59.5	1072.0	-	-	
7	443177.0	2	19	80.0	1482.0	1369.0	-	
8	587671.0	2	19	82.0	1993.0	1197.0	-	
9	135674.0	2	19	82.8	1883.0	1005.0	-	
10	279928.0	3	19	88.0	1061.0	1928.0	1101.0	
11	424279.0	3	19	93.2	1207.0	1907.0	1223.0	
12	570132.0	2	19	70.4	1526.0	1360.0	-	
13	117439.0	3	19	95.3	1171.0	1955.0	1775.0	
14	262502.0	2	19	81.9	1690.0	1545.0	-	
15	406573.0	3	19	98.5	1975.0	1169.0	1062.0	
16	553328.0	1	19	65.0	1767.0	-	-	
17	99799.0	3	19	85.4	1011.0	1637.0	1425.0	
18	244095.0	3	19	91.6	1878.0	1445.0	1325.0	
19	390012.0	2	19	67.3	1091.0	1218.0	-	

Bin5 Statistics 5

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	629614.0	2	16	67.9	1320.0	1133.0	-	1
1	96856.0	1	16	62.3	1957.0	-	-	
2	267719.0	1	16	53.3	1592.0	-	-	
3	436784.0	3	16	90.0	1900.0	1153.0	1346.0	
4	608289.0	2	16	77.1	1166.0	1646.0	-	
5	75610.0	3	16	83.9	1278.0	1232.0	1459.0	
6	245638.0	3	16	89.1	1240.0	1384.0	1939.0	
7	416355.0	2	16	81.8	1833.0	1676.0	-	
8	588736.0	1	16	50.3	1075.0	-	-	
9	54571.0	3	16	87.1	1116.0	1996.0	1756.0	
10	225175.0	2	16	71.3	1225.0	1815.0	-	
11	394825.0	3	16	97.5	1884.0	1465.0	1132.0	
12	565361.0	3	16	90.6	1561.0	1040.0	1354.0	
13	33643.0	3	16	86.3	1596.0	1183.0	1792.0	
14	203957.0	3	16	97.6	1365.0	1073.0	1361.0	
15	373812.0	3	16	84.7	1021.0	1718.0	1854.0	
16	544060.0	3	16	99.7	1150.0	1244.0	1988.0	

Bin5 Statistics 6

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	15438.0	3	12	92.9	1085.0	1564.0	1407.0	1
1	222486.0	2	12	67.7	1744.0	1747.0	-	
2	430731.0	1	12	65.8	1092.0	-	-	
3	637784.0	1	12	56.3	1851.0	-	-	
4	845342.0	1	12	53.7	1727.0	-	-	
5	196720.0	3	12	83.5	1679.0	1930.0	1025.0	
6	404955.0	1	12	65.8	1519.0	-	-	
7	610711.0	3	12	85.9	1134.0	1034.0	1808.0	
8	818057.0	2	12	76.3	1606.0	1926.0	-	
9	171459.0	2	12	81.5	1891.0	1714.0	-	
10	377969.0	3	12	89.4	1310.0	1594.0	1827.0	
11	586875.0	1	12	63.4	1568.0	-	-	
12	792834.0	2	12	69.6	1307.0	1925.0	-	
13	146044.0	2	12	74.5	1264.0	1846.0	-	

Bin5 Statistics 7

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	329022.0	3	13	96.6	1182.0	1609.0	1581.0	1
1	521718.0	3	13	96.7	1829.0	1799.0	1154.0	
2	714222.0	3	13	86.5	1923.0	1396.0	1865.0	
3	112450.0	2	13	73.3	1908.0	1318.0	-	
4	306283.0	1	13	55.8	1688.0	-	-	
5	500239.0	1	13	55.4	1145.0	-	-	
6	690932.0	3	13	85.3	1336.0	1504.0	1820.0	
7	88645.0	2	13	79.4	1344.0	1893.0	-	
8	282508.0	1	13	65.7	1476.0	-	-	
9	475842.0	2	13	68.6	1008.0	1028.0	-	
10	667887.0	2	13	77.7	1972.0	1835.0	-	
11	64845.0	2	13	79.6	1882.0	1331.0	-	
12	257755.0	3	13	94.9	1830.0	1070.0	1349.0	
13	452335.0	1	13	61.4	1451.0	-	-	
14	643395.0	3	13	90.6	1233.0	1562.0	1887.0	

Bin5 Statistics 8

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	51446.0	1	10	52.6	1210.0	-	-	1
1	292696.0	3	10	84.1	1314.0	1725.0	1529.0	
2	533989.0	3	10	97.7	1139.0	1868.0	1805.0	
3	775564.0	3	10	97.3	1341.0	1446.0	1755.0	
4	21542.0	3	10	98.8	1544.0	1386.0	1302.0	
5	263385.0	2	10	72.2	1771.0	1184.0	-	
6	505581.0	2	10	67.6	1175.0	1027.0	-	
7	747058.0	2	10	75.7	1026.0	1871.0	-	
8	989976.0	1	10	60.9	1798.0	-	-	
9	234024.0	1	10	64.2	1138.0	-	-	
10	475207.0	2	10	78.8	1784.0	1604.0	-	
11	715825.0	3	10	87.5	1511.0	1712.0	1683.0	

Bin5 Statistics 9

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	823112.0	1	13	54.1	1415.0	-	-	1
1	174965.0	1	13	50.7	1221.0	-	-	
2	382216.0	1	13	52.3	1974.0	-	-	
3	587395.0	3	13	99.8	1558.0	1696.0	1949.0	
4	796897.0	2	13	68.4	1014.0	1099.0	-	
5	149042.0	2	13	80.8	1736.0	1505.0	-	
6	356750.0	1	13	62.5	1778.0	-	-	
7	563824.0	2	13	74.8	1149.0	1204.0	-	
8	772314.0	1	13	50.8	1049.0	-	-	
9	123796.0	1	13	54.0	1417.0	-	-	
10	331215.0	1	13	63.0	1730.0	-	-	
11	537402.0	3	13	91.8	1143.0	1270.0	1347.0	
12	744805.0	2	13	79.3	1274.0	1992.0	-	
13	98172.0	1	13	64.3	1937.0	-	-	

Bin5 Statistics 10

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	535615.0	1	6	63.4	1043.0	-	-	1
1	898668.0	1	6	52.0	1863.0	-	-	
2	1259235.0	3	6	97.2	1973.0	1605.0	1583.0	
3	127106.0	2	6	78.7	1466.0	1743.0	-	
4	490358.0	2	6	74.2	1280.0	1219.0	-	
5	852409.0	3	6	88.7	1293.0	1934.0	1273.0	
6	1217152.0	1	6	54.3	1991.0	-	-	
7	82296.0	3	6	95.4	1580.0	1555.0	1791.0	

Bin5 Statistics 11

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	209249.0	2	16	73.7	1208.0	1497.0	-	1
1	378386.0	3	16	97.4	1942.0	1754.0	1613.0	
2	548411.0	3	16	91.7	1999.0	1702.0	1462.0	
3	17733.0	1	16	66.2	1393.0	-	-	
4	187952.0	2	16	70.8	1968.0	1821.0	-	
5	359277.0	1	16	52.3	1740.0	-	-	
6	528886.0	2	16	78.9	1308.0	1984.0	-	
7	700166.0	2	16	70.9	1050.0	1358.0	-	
8	167197.0	2	16	75.6	1437.0	1430.0	-	
9	338262.0	1	16	59.1	1697.0	-	-	
10	508324.0	2	16	77.0	1397.0	1304.0	-	
11	678689.0	2	16	67.9	1803.0	1083.0	-	
12	146031.0	2	16	81.2	1720.0	1932.0	-	
13	316923.0	2	16	78.7	1247.0	1121.0	-	
14	488056.0	1	16	63.3	1634.0	-	-	
15	657326.0	2	16	68.9	1849.0	1423.0	-	
16	125509.0	1	16	59.3	1093.0	-	-	

Bin5 Statistics 12

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	263736.0	3	19	98.9	1381.0	1680.0	1488.0	1
1	416459.0	2	19	82.3	1716.0	1855.0	-	
2	567902.0	3	19	86.7	1211.0	1400.0	1919.0	
3	92979.0	3	19	89.7	1861.0	1068.0	1282.0	
4	245155.0	3	19	98.6	1507.0	1194.0	1461.0	
5	397609.0	2	19	71.1	1921.0	1789.0	-	
6	551431.0	1	19	55.9	1947.0	-	-	
7	74413.0	2	19	67.9	1350.0	1372.0	-	
8	226559.0	3	19	84.4	1203.0	1107.0	1443.0	
9	380056.0	1	19	58.8	1715.0	-	-	
10	533408.0	1	19	65.6	1017.0	-	-	
11	55547.0	2	19	78.5	1911.0	1704.0	-	
12	207876.0	2	19	82.3	1845.0	1686.0	-	
13	359771.0	3	19	90.1	1938.0	1071.0	1266.0	
14	511297.0	3	19	90.2	1989.0	1089.0	1950.0	
15	36803.0	2	19	83.1	1943.0	1406.0	-	
16	189652.0	1	19	58.8	1742.0	-	-	
17	341809.0	2	19	77.0	1187.0	1657.0	-	
18	495737.0	1	19	55.0	1012.0	-	-	

Bin5 Statistics 13

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	22911.0	1	13	58.1	1929.0	-	-	1
1	216473.0	1	13	52.1	1910.0	-	-	
2	410004.0	1	13	59.9	1971.0	-	-	
3	603671.0	1	13	60.2	1812.0	-	-	
4	794160.0	3	13	95.9	1399.0	1906.0	1608.0	
5	192251.0	2	13	79.9	1626.0	1859.0	-	
6	385590.0	2	13	78.5	1238.0	1917.0	-	
7	579862.0	1	13	53.8	1763.0	-	-	
8	773423.0	1	13	64.7	1800.0	-	-	
9	168898.0	1	13	61.4	1390.0	-	-	
10	361606.0	2	13	83.2	1692.0	1858.0	-	
11	553866.0	3	13	84.7	1533.0	1677.0	1638.0	
12	747241.0	3	13	88.7	1703.0	1528.0	1058.0	
13	144710.0	2	13	78.3	1258.0	1951.0	-	
14	337856.0	2	13	69.3	1731.0	1717.0	-	

Bin5 Statistics 14

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	664275.0	2	10	75.3	1994.0	1612.0	-	1
1	907886.0	1	10	56.3	1456.0	-	-	
2	151316.0	2	10	67.7	1617.0	1185.0	-	
3	393746.0	1	10	55.6	1337.0	-	-	
4	635093.0	2	10	75.2	1421.0	1267.0	-	
5	876993.0	2	10	76.3	1359.0	1305.0	-	
6	121278.0	3	10	85.7	1547.0	1362.0	1924.0	
7	362696.0	3	10	98.4	1873.0	1550.0	1249.0	
8	604342.0	3	10	86.4	1779.0	1439.0	1046.0	
9	846453.0	3	10	93.6	1059.0	1031.0	1452.0	
10	91871.0	1	10	63.3	1328.0	-	-	
11	333050.0	3	10	92.4	1412.0	1673.0	1322.0	

Bin5 Statistics 15

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	361323.0	3	18	93.3	1983.0	1912.0	1535.0	1
1	515261.0	2	18	69.1	1102.0	1794.0	-	
2	39025.0	3	18	86.9	1044.0	1152.0	1148.0	
3	190900.0	3	18	84.9	1894.0	1948.0	1118.0	
4	343941.0	2	18	72.3	1094.0	1916.0	-	
5	497624.0	1	18	51.7	1447.0	-	-	
6	20319.0	1	18	58.3	1429.0	-	-	
7	172999.0	1	18	60.8	1979.0	-	-	
8	325872.0	1	18	57.1	1641.0	-	-	
9	475841.0	3	18	88.9	1886.0	1964.0	1489.0	
10	1489.0	2	18	72.0	1909.0	1297.0	-	
11	153647.0	3	18	90.9	1261.0	1566.0	1370.0	
12	307096.0	1	18	59.8	1552.0	-	-	
13	458804.0	2	18	70.0	1759.0	1291.0	-	
14	610798.0	2	18	67.2	1625.0	1881.0	-	
15	134759.0	3	18	91.2	1382.0	1832.0	1661.0	
16	288306.0	1	18	56.5	1483.0	-	-	
17	441296.0	1	18	51.2	1237.0	-	-	
18	592780.0	2	18	74.1	1471.0	1245.0	-	

Bin5 Statistics 16

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	158286.0	2	12	76.9	1110.0	1140.0	-	1
1	366024.0	1	12	50.2	1316.0	-	-	
2	573452.0	1	12	62.9	1520.0	-	-	
3	780619.0	1	12	64.7	1902.0	-	-	
4	132455.0	3	12	83.8	1410.0	1097.0	1621.0	
5	340207.0	1	12	65.4	1944.0	-	-	
6	548208.0	1	12	53.2	1024.0	-	-	
7	755333.0	1	12	51.7	1603.0	-	-	
8	107117.0	2	12	78.7	1804.0	1168.0	-	
9	314500.0	2	12	72.4	1030.0	1343.0	-	
10	522447.0	1	12	53.8	1327.0	-	-	
11	728517.0	2	12	73.6	1524.0	1553.0	-	
12	81611.0	2	12	66.7	1722.0	1122.0	-	
13	288948.0	2	12	82.5	1404.0	1019.0	-	

Bin5 Statistics 17

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	345766.0	3	20	87.6	1565.0	1055.0	1840.0	1
1	490019.0	3	20	85.2	1735.0	1541.0	1408.0	
2	39073.0	3	20	84.8	1534.0	1889.0	1463.0	
3	183923.0	2	20	77.9	1749.0	1460.0	-	
4	328777.0	2	20	76.5	1518.0	1485.0	-	
5	474728.0	1	20	60.9	1540.0	-	-	
6	21394.0	2	20	83.0	1080.0	1010.0	-	
7	165992.0	2	20	80.4	1824.0	1752.0	-	
8	310973.0	2	20	67.5	1764.0	1181.0	-	
9	456884.0	1	20	62.1	1495.0	-	-	
10	3515.0	3	20	86.4	1773.0	1966.0	1263.0	
11	147928.0	3	20	84.3	1593.0	1188.0	1788.0	
12	293225.0	2	20	76.9	1226.0	1537.0	-	
13	436922.0	3	20	95.8	1192.0	1298.0	1844.0	
14	584015.0	1	20	55.2	1644.0	-	-	
15	130832.0	1	20	59.0	1402.0	-	-	
16	274684.0	3	20	94.5	1296.0	1700.0	1283.0	
17	418579.0	3	20	91.9	1970.0	1978.0	1165.0	
18	563464.0	3	20	85.2	1732.0	1551.0	1189.0	
19	112787.0	2	20	69.5	1038.0	1224.0	-	

Bin5 Statistics 18

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	429224.0	3	10	86.4	1259.0	1918.0	1455.0	1
1	670241.0	3	10	92.2	1598.0	1719.0	1895.0	
2	912880.0	2	10	80.4	1816.0	1899.0	-	
3	158603.0	1	10	54.3	1335.0	-	-	
4	400824.0	1	10	53.1	1303.0	-	-	
5	641915.0	2	10	69.4	1503.0	1546.0	-	
6	883823.0	2	10	69.1	1279.0	1639.0	-	
7	128373.0	3	10	100.0	1375.0	1438.0	1595.0	
8	370379.0	2	10	79.6	1239.0	1705.0	-	
9	611194.0	3	10	88.4	1374.0	1579.0	1623.0	
10	855665.0	1	10	53.3	1016.0	-	-	
11	98897.0	1	10	65.3	1709.0	-	-	

Bin5 Statistics 19

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	292143.0	1	12	55.3	1920.0	-	-	1
1	499633.0	1	12	58.3	1797.0	-	-	
2	706377.0	2	12	72.3	1610.0	1039.0	-	
3	58989.0	3	12	84.8	1131.0	1761.0	1721.0	
4	266161.0	2	12	82.5	1875.0	1431.0	-	
5	474469.0	1	12	63.3	1095.0	-	-	
6	680544.0	2	12	80.0	1119.0	1913.0	-	
7	33519.0	3	12	90.3	1660.0	1853.0	1123.0	
8	240319.0	3	12	91.1	1539.0	1783.0	1172.0	
9	447400.0	3	12	96.6	1525.0	1036.0	1385.0	
10	654516.0	2	12	82.7	1710.0	1990.0	-	
11	8083.0	1	12	50.7	1234.0	-	-	
12	215435.0	2	12	78.4	1047.0	1109.0	-	
13	421325.0	3	12	99.5	1299.0	1965.0	1869.0	

Bin5 Statistics 20

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	733725.0	3	10	88.6	1501.0	1067.0	1927.0	1
1	977882.0	1	10	57.4	1723.0	-	-	
2	221197.0	3	10	96.6	1086.0	1658.0	1324.0	
3	462915.0	2	10	69.7	1751.0	1945.0	-	
4	705071.0	2	10	77.9	1642.0	1317.0	-	
5	947923.0	1	10	62.0	1866.0	-	-	
6	191373.0	3	10	88.4	1997.0	1077.0	1366.0	
7	432561.0	3	10	97.3	1790.0	1896.0	1367.0	
8	674004.0	3	10	96.2	1391.0	1787.0	1672.0	
9	915842.0	3	10	95.4	1020.0	1892.0	1414.0	
10	162176.0	1	10	54.8	1084.0	-	-	
11	403553.0	2	10	80.4	1850.0	1436.0	-	

Bin5 Statistics 21

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	483470.0	2	15	74.7	1619.0	1611.0	-	1
1	666072.0	1	15	57.1	1560.0	-	-	
2	98810.0	3	15	91.9	1392.0	1475.0	1276.0	
3	279914.0	2	15	83.1	1809.0	1772.0	-	
4	462536.0	1	15	50.7	1003.0	-	-	
5	642324.0	2	15	79.2	1574.0	1600.0	-	
6	76831.0	1	15	58.7	1186.0	-	-	
7	257785.0	2	15	71.0	1521.0	1567.0	-	
8	438554.0	2	15	79.0	1777.0	1960.0	-	
9	620397.0	2	15	68.5	1284.0	1428.0	-	
10	54310.0	2	15	73.5	1904.0	1352.0	-	
11	235506.0	2	15	70.5	1864.0	1115.0	-	
12	417036.0	2	15	76.6	1045.0	1300.0	-	
13	597974.0	2	15	81.2	1160.0	1675.0	-	
14	32086.0	1	15	61.8	1277.0	-	-	
15	212751.0	3	15	94.9	1450.0	1206.0	1860.0	

Bin5 Statistics 22

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	526149.0	2	9	78.5	1653.0	1698.0	-	1
1	767135.0	3	9	89.8	1174.0	1962.0	1167.0	
2	12955.0	1	9	59.4	1982.0	-	-	
3	254612.0	2	9	79.6	1633.0	1890.0	-	
4	496588.0	2	9	76.0	1112.0	1811.0	-	
5	739728.0	1	9	53.6	1144.0	-	-	
6	980872.0	2	9	80.9	1220.0	1053.0	-	
7	225249.0	1	9	61.6	1724.0	-	-	
8	467279.0	1	9	53.4	1901.0	-	-	
9	709720.0	1	9	59.9	1379.0	-	-	
10	951847.0	1	9	60.4	1453.0	-	-	
11	194839.0	3	9	91.4	1768.0	1726.0	1227.0	

Bin5 Statistics 23

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	261858.0	2	20	77.0	1191.0	1363.0	-	1
1	407646.0	1	20	58.1	1248.0	-	-	
2	552319.0	1	20	62.1	1836.0	-	-	
3	99107.0	2	20	76.9	1334.0	1236.0	-	
4	243514.0	2	20	80.0	1914.0	1852.0	-	
5	389464.0	1	20	52.0	1701.0	-	-	
6	531093.0	3	20	88.6	1693.0	1995.0	1905.0	
7	81159.0	2	20	72.9	1922.0	1387.0	-	
8	225245.0	3	20	98.5	1839.0	1746.0	1389.0	
9	371906.0	1	20	57.9	1193.0	-	-	
10	514197.0	3	20	95.9	1659.0	1870.0	1066.0	
11	63561.0	1	20	53.5	1162.0	-	-	
12	207510.0	3	20	92.0	1745.0	1654.0	1458.0	
13	353638.0	1	20	57.3	1834.0	-	-	
14	497515.0	2	20	70.5	1684.0	1586.0	-	
15	45553.0	2	20	70.0	1042.0	1664.0	-	
16	189821.0	3	20	84.0	1765.0	1630.0	1176.0	
17	335330.0	2	20	76.1	1557.0	1057.0	-	
18	478825.0	3	20	93.2	1985.0	1018.0	1340.0	
19	27594.0	3	20	96.8	1760.0	1614.0	1817.0	

Bin5 Statistics 24

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	247117.0	1	12	50.1	1841.0	-	-	1
1	453362.0	3	12	93.5	1590.0	1081.0	1413.0	
2	660875.0	2	12	68.8	1707.0	1577.0	-	
3	14140.0	1	12	56.3	1056.0	-	-	
4	220734.0	3	12	86.0	1953.0	1108.0	1987.0	
5	428367.0	2	12	75.2	1572.0	1536.0	-	
6	636681.0	1	12	54.4	1517.0	-	-	
7	843157.0	2	12	71.1	1329.0	1243.0	-	
8	195585.0	2	12	76.2	1940.0	1770.0	-	
9	403231.0	2	12	80.2	1098.0	1209.0	-	
10	610202.0	2	12	79.7	1588.0	1214.0	-	
11	815229.0	3	12	90.9	1615.0	1862.0	1601.0	
12	170267.0	2	12	68.7	1377.0	1441.0	-	
13	377306.0	2	12	67.4	1872.0	1313.0	-	

Bin5 Statistics 25

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	628071.0	3	11	94.0	1643.0	1748.0	1941.0	1
1	853391.0	2	11	70.8	1177.0	1201.0	-	
2	156223.0	1	11	56.3	1006.0	-	-	
3	378734.0	3	11	96.7	1230.0	1163.0	1332.0	
4	601331.0	3	11	90.6	1217.0	1582.0	1498.0	
5	825462.0	2	11	74.5	1569.0	1281.0	-	
6	128265.0	3	11	92.6	1065.0	1669.0	1222.0	
7	351161.0	3	11	89.0	1493.0	1135.0	1380.0	
8	573425.0	3	11	96.5	1607.0	1822.0	1602.0	
9	798431.0	2	11	70.5	1141.0	1178.0	-	
10	100737.0	3	11	94.0	1009.0	1629.0	1956.0	
11	324661.0	1	11	55.8	1290.0	-	-	
12	546278.0	3	11	87.7	1435.0	1963.0	1164.0	

Bin5 Statistics 26

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	1253842.0	2	5	68.6	1306.0	1161.0	-	1
1	119486.0	2	5	83.1	1420.0	1315.0	-	
2	482958.0	1	5	60.9	1687.0	-	-	
3	845641.0	2	5	77.7	1776.0	1158.0	-	
4	1208428.0	2	5	77.4	1793.0	1510.0	-	
5	74748.0	2	5	66.8	1576.0	1323.0	-	
6	438300.0	1	5	63.7	1333.0	-	-	
7	800152.0	3	5	91.2	1409.0	1681.0	1275.0	

Bin5 Statistics 27

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	545865.0	3	16	83.6	1632.0	1195.0	1000.0	1
1	14067.0	3	16	89.4	1173.0	1627.0	1656.0	
2	184953.0	1	16	55.8	1532.0	-	-	
3	353759.0	3	16	90.9	1981.0	1554.0	1998.0	
4	526388.0	1	16	54.7	1825.0	-	-	
5	694806.0	3	16	97.7	1734.0	1202.0	1250.0	
6	163568.0	2	16	67.5	1571.0	1434.0	-	
7	333410.0	3	16	96.7	1589.0	1469.0	1268.0	
8	504006.0	2	16	68.3	1750.0	1954.0	-	
9	675297.0	2	16	78.3	1591.0	1082.0	-	
10	142890.0	1	16	55.0	1427.0	-	-	
11	312479.0	3	16	84.9	1129.0	1936.0	1199.0	
12	482953.0	2	16	74.6	1959.0	1856.0	-	
13	655022.0	1	16	63.3	1885.0	-	-	
14	121457.0	3	16	99.8	1035.0	1515.0	1120.0	
15	292606.0	1	16	63.6	1647.0	-	-	
16	461322.0	3	16	87.3	1931.0	1051.0	1831.0	

Bin5 Statistics 28

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	565136.0	3	19	85.6	1946.0	1078.0	1015.0	1
1	89970.0	2	19	68.6	1029.0	1780.0	-	
2	243121.0	1	19	54.2	1111.0	-	-	
3	396034.0	1	19	61.2	1104.0	-	-	
4	546225.0	3	19	97.1	1157.0	1969.0	1100.0	
5	70998.0	3	19	98.3	1142.0	1699.0	1622.0	
6	224093.0	1	19	62.4	1655.0	-	-	
7	376127.0	2	19	80.2	1126.0	1769.0	-	
8	527806.0	3	19	87.5	1216.0	1448.0	1179.0	
9	52247.0	3	19	85.8	1847.0	1348.0	1472.0	
10	204582.0	3	19	88.1	1023.0	1124.0	1631.0	
11	357941.0	1	19	65.3	1848.0	-	-	
12	510977.0	1	19	52.5	1470.0	-	-	
13	33698.0	1	19	52.3	1312.0	-	-	
14	186023.0	2	19	74.1	1915.0	1200.0	-	
15	339327.0	1	19	54.9	1479.0	-	-	
16	491053.0	2	19	76.2	1376.0	1502.0	-	
17	14858.0	1	19	60.4	1758.0	-	-	
18	167387.0	2	19	81.5	1491.0	1103.0	-	

Bin5 Statistics 29

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	507709.0	1	10	50.5	1857.0	-	-	1
1	750249.0	1	10	55.7	1246.0	-	-	
2	989003.0	3	10	85.8	1774.0	1002.0	1967.0	
3	235634.0	2	10	76.9	1125.0	1474.0	-	
4	477675.0	2	10	75.1	1254.0	1052.0	-	
5	718312.0	3	10	92.3	1180.0	1486.0	1492.0	
6	960895.0	2	10	78.1	1301.0	1757.0	-	
7	205370.0	3	10	92.2	1898.0	1252.0	1713.0	
8	446940.0	3	10	89.0	1260.0	1706.0	1411.0	
9	689225.0	2	10	70.9	1578.0	1620.0	-	
10	932305.0	1	10	63.1	1782.0	-	-	
11	176231.0	1	10	55.3	1522.0	-	-	

Bin5 Statistics 30

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	277485.0	3	17	83.4	1454.0	1205.0	1801.0	1
1	437880.0	3	17	97.3	1319.0	1826.0	1635.0	
2	598445.0	3	17	90.4	1079.0	1986.0	1674.0	
3	97088.0	3	17	91.8	1563.0	1151.0	1802.0	
4	257251.0	3	17	98.2	1876.0	1977.0	1766.0	
5	419893.0	1	17	59.5	1952.0	-	-	
6	580724.0	2	17	80.0	1253.0	1137.0	-	
7	77366.0	3	17	86.5	1054.0	1128.0	1828.0	
8	238032.0	3	17	91.1	1105.0	1599.0	1442.0	
9	398605.0	3	17	93.5	1867.0	1373.0	1087.0	
10	562025.0	1	17	60.7	1033.0	-	-	
11	57684.0	2	17	67.2	1288.0	1405.0	-	
12	219083.0	1	17	61.8	1585.0	-	-	
13	379234.0	2	17	79.4	1933.0	1667.0	-	
14	540896.0	2	17	81.4	1096.0	1464.0	-	
15	37916.0	1	17	65.7	1496.0	-	-	
16	198794.0	2	17	76.0	1733.0	1255.0	-	
17	359754.0	2	17	81.0	1326.0	1668.0	-	

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5570.0	9	1.0	333	1	5364	5717	5334	5705	5549
						5312	5260	5635	5503	5570
						5347	5508	5292	5447	5588
						5621	5638	5296	5482	5455
						5636	5593	5434	5306	5411
						5556	5378	5478	5432	5341
						5438	5294	5496	5285	5327
						5293	5502	5277	5403	5330
						5612	5720	5544	5615	5561
						5676	5704	5366	5290	5387
						5278	5723	5383	5368	5263
						5630	5375	5718	5281	5604
						5453	5509	5479	5400	5262
						5354	5467	5545	5466	5611
						5715	5402	5568	5641	5396
						5567	5557	5674	5359	5392
						5313	5537	5258	5475	5272
						5388	5474	5555	5410	5355
						5517	5382	5386	5664	5697
						5721	5268	5489	5706	5525
					(number of hits: 30)					
2	5570.0	9	1.0	333	1	5619	5578	5270	5294	5354
						5660	5710	5666	5399	5656
						5297	5333	5642	5609	5709
						5668	5527	5647	5547	5284
						5375	5395	5384	5444	5705
						5584	5536	5480	5658	5453
						5403	5576	5588	5641	5465
						5674	5580	5623	5559	5627
						5553	5704	5673	5633	5724
						5373	5348	5331	5513	5637
						5544	5314	5585	5697	5257
						5672	5471	5423	5424	5638
						5644	5345	5569	5655	5413
						5271	5415	5550	5371	5335
						5382	5416	5533	5706	5558
						5535	5692	5256	5436	5716
						5385	5669	5458	5349	5456
						5336	5634	5703	5352	5280
						5506	5313	5690	5326	5631

						5628 (number of hits: 35)	5546	5289	5490	5590
3	5570.0	9	1.0	333	1	5302	5342	5681	5455	5611
						5493	5682	5310	5257	5606
						5587	5561	5374	5362	5630
						5322	5320	5502	5475	5364
						5555	5353	5316	5387	5357
						5332	5654	5312	5262	5409
						5522	5547	5410	5618	5253
						5311	5683	5556	5470	5258
						5537	5398	5710	5491	5469
						5670	5465	5704	5456	5406
						5384	5400	5513	5720	5365
						5296	5276	5641	5445	5626
						5564	5620	5395	5334	5290
						5401	5578	5359	5569	5586
						5282	5649	5407	5368	5647
						5643	5509	5592	5675	5678
						5581	5275	5381	5512	5600
						5304	5382	5389	5458	5666
						5419	5642	5350	5526	5519
						5709	5692	5418	5653	5354
						(number of hits: 33)				
4	5570.0	9	1.0	333	1	5557	5581	5617	5616	5356
						5535	5704	5385	5420	5338
						5518	5350	5415	5651	5313
						5447	5605	5520	5653	5563
						5519	5257	5476	5330	5598
						5506	5515	5366	5443	5661
						5533	5367	5358	5502	5606
						5347	5647	5266	5411	5451
						5334	5332	5709	5667	5394
						5684	5539	5464	5437	5665
						5389	5421	5416	5574	5488
						5536	5580	5279	5439	5324
						5499	5710	5708	5404	5305
						5295	5525	5589	5359	5452
						5576	5272	5492	5388	5551
						5547	5323	5724	5256	5721
						5293	5379	5584	5361	5508
						5479	5693	5341	5655	5715
						5629	5494	5401	5637	5423
						5280	5316	5662	5281	5649
						(number of hits: 34)				
5	5570.0	9	1.0	333	1	5337	5345	5553	5302	5673
						5577	5629	5460	5583	5642

						5352	5614	5456	5655	5672
						5401	5574	5611	5565	5370
						5571	5588	5295	5468	5303
						5486	5358	5718	5470	5380
						5703	5422	5324	5573	5654
						5426	5263	5634	5661	5462
						5648	5498	5270	5474	5664
						5701	5622	5425	5490	5552
						5265	5597	5467	5300	5432
						5724	5437	5469	5258	5715
						5453	5277	5637	5705	5348
						5593	5262	5561	5251	5255
						5275	5341	5364	5510	5516
						5346	5712	5504	5549	5356
						5527	5376	5264	5447	5442
						5454	5658	5428	5544	5374
						5343	5663	5478	5689	5384
						5372	5707	5274	5292	5466
						(number of hits: 27)				
6	5570.0	9	1.0	333	1	5592	5584	5489	5463	5418
						5619	5651	5535	5271	5374
						5283	5500	5594	5375	5693
						5604	5714	5610	5562	5482
						5279	5711	5557	5276	5277
						5307	5446	5574	5414	5270
						5408	5281	5691	5428	5624
						5625	5354	5430	5339	5376
						5487	5581	5683	5617	5630
						5644	5705	5483	5342	5519
						5298	5518	5563	5598	5437
						5391	5659	5455	5686	5582
						5697	5469	5628	5294	5319
						5597	5631	5521	5436	5423
						5278	5665	5340	5485	5466
						5438	5315	5275	5614	5330
						5520	5590	5596	5264	5289
						5405	5646	5526	5346	5676
						5267	5539	5349	5600	5258
						5671	5533	5345	5587	5523
						(number of hits: 37)				
7	5570.0	9	1.0	333	1	5372	5348	5425	5624	5260
						5283	5576	5610	5434	5581
						5689	5289	5635	5570	5714
						5577	5256	5342	5558	5279
						5490	5652	5549	5724	5640

						5634	5552	5300	5448	5409
						5297	5713	5431	5580	5444
						5667	5445	5701	5492	5290
						5326	5286	5621	5382	5280
						5559	5313	5541	5499	5704
						5395	5474	5569	5274	5421
						5698	5625	5345	5374	5657
						5711	5519	5642	5301	5454
						5715	5520	5536	5366	5413
						5414	5378	5417	5316	5428
						5357	5586	5484	5296	5430
						5627	5684	5653	5273	5606
						5465	5363	5491	5352	5355
						5518	5631	5688	5588	5329
						5485	5502	5590	5390	5531
						(number of hits: 34)				
8	5570.0	9	1.0	333	1	5530	5587	5361	5310	5480
						5325	5598	5685	5500	5410
						5523	5553	5676	5290	5260
						5568	5383	5445	5603	5471
						5498	5514	5690	5638	5697
						5431	5583	5280	5404	5482
						5451	5661	5670	5646	5354
						5642	5331	5633	5594	5267
						5301	5640	5369	5559	5622
						5277	5391	5507	5396	5502
						5552	5494	5271	5650	5620
						5363	5719	5545	5338	5299
						5564	5628	5268	5684	5608
						5283	5343	5584	5572	5673
						5683	5517	5492	5381	5266
						5292	5387	5326	5706	5627
						5682	5262	5367	5276	5716
						5270	5511	5428	5458	5359
						5351	5600	5285	5394	5571
						5400	5265	5327	5643	5313
						(number of hits: 37)				
9	5570.0	9	1.0	333	1	5310	5351	5297	5374	5322
						5367	5523	5285	5663	5617
						5454	5342	5717	5485	5281
						5656	5510	5548	5648	5409
						5680	5631	5630	5670	5319
						5435	5483	5508	5516	5493
						5647	5627	5386	5506	5462
						5470	5724	5390	5420	5690

						5576	5452	5497	5387	5274
						5320	5487	5479	5560	5605
						5381	5622	5671	5445	5489
						5526	5253	5279	5502	5397
						5629	5440	5678	5704	5544
						5533	5608	5408	5478	5655
						5481	5590	5268	5346	5673
						5254	5295	5258	5459	5372
						5623	5401	5267	5706	5545
						5488	5650	5324	5305	5373
						5559	5464	5660	5344	5698
						5394	5378	5363	5321	5311
						(number of hits: 28)				
10	5570.0	9	1.0	333	1	5565	5590	5708	5535	5542
						5409	5545	5360	5351	5349
						5288	5606	5283	5583	5302
						5269	5637	5554	5693	5380
						5417	5274	5572	5719	5643
						5682	5287	5686	5612	5550
						5632	5536	5584	5504	5280
						5660	5512	5340	5661	5573
						5604	5415	5435	5530	5271
						5627	5467	5562	5618	5658
						5646	5401	5527	5722	5541
						5268	5336	5714	5372	5473
						5526	5539	5574	5369	5650
						5367	5482	5547	5715	5370
						5598	5252	5464	5484	5439
						5622	5305	5642	5374	5341
						5711	5385	5404	5264	5523
						5448	5326	5451	5270	5667
						5356	5621	5303	5724	5470
						5639	5386	5361	5278	5378
						(number of hits: 37)				
11	5570.0	9	1.0	333	1	5345	5354	5644	5696	5384
						5548	5470	5435	5514	5653
						5694	5492	5324	5303	5323
						5357	5667	5657	5641	5572
						5425	5440	5610	5711	5616
						5473	5414	5338	5584	5674
						5541	5719	5432	5480	5651
						5431	5457	5348	5615	5254
						5715	5373	5295	5365	5556
						5447	5645	5579	5533	5277
						5703	5298	5252	5566	5280

						5330	5636	5562	5403	5444
						5655	5704	5519	5676	5427
						5596	5568	5583	5450	5640
						5304	5421	5547	5288	5598
						5264	5494	5484	5695	5488
						5495	5660	5293	5527	5639
						5718	5351	5643	5511	5462
						5632	5310	5394	5501	5476
						5576	5327	5378	5333	5362
						(number of hits: 34)				
12	5570.0	9	1.0	333	1	5503	5593	5580	5382	5604
						5590	5492	5510	5385	5625
						5281	5365	5498	5344	5348
						5319	5285	5686	5386	5336
						5509	5551	5325	5589	5361
						5563	5520	5442	5618	5716
						5411	5459	5681	5300	5315
						5522	5350	5501	5529	5568
						5323	5689	5535	5362	5485
						5427	5253	5637	5667	5628
						5404	5349	5341	5389	5602
						5518	5277	5697	5415	5309
						5394	5464	5508	5639	5391
						5380	5282	5532	5582	5493
						5533	5587	5515	5574	5698
						5483	5614	5530	5676	5265
						5605	5441	5360	5636	5438
						5351	5474	5654	5500	5642
						5321	5579	5482	5610	5684
						5388	5443	5547	5581	5527
						number of hits: 44)				
13	5570.0	9	1.0	333	1	5283	5357	5516	5543	5446
						5632	5417	5585	5268	5592
						5459	5545	5406	5693	5365
						5436	5388	5256	5578	5344
						5675	5492	5317	5562	5627
						5512	5723	5546	5652	5380
						5300	5455	5674	5358	5498
						5454	5710	5621	5654	5443
						5504	5678	5359	5407	5336
						5695	5720	5685	5580	5400
						5430	5687	5706	5544	5467
						5419	5289	5438	5559	5506
						5340	5554	5329	5558	5327
						5385	5662	5519	5590	5364

						5550	5657	5355	5259	5673
						5420	5618	5697	5524	5275
						5633	5254	5424	5534	5274
						5465	5315	5415	5269	5488
						5547	5566	5616	5509	5427
						5445	5560	5636	5347	5432
						(number of hits: 34)				
14	5570.0	9	1.0	333	1	5538	5596	5452	5704	5666
						5674	5439	5660	5431	5324
						5390	5334	5544	5413	5386
						5524	5573	5491	5301	5295
						5352	5269	5530	5406	5535
						5515	5364	5451	5650	5686
						5422	5664	5412	5317	5607
						5318	5496	5326	5417	5429
						5454	5343	5489	5565	5443
						5356	5721	5387	5419	5656
						5298	5475	5283	5281	5519
						5393	5498	5657	5713	5260
						5470	5724	5647	5477	5531
						5278	5594	5597	5663	5259
						5505	5690	5688	5526	5282
						5719	5638	5672	5253	5478
						5338	5630	5450	5632	5266
						5497	5466	5333	5366	5339
						5434	5591	5581	5351	5250
						5411	5442	5264	5545	5527
						(number of hits: 28)				
15	5570.0	9	1.0	333	1	5318	5360	5388	5390	5508
						5338	5364	5260	5594	5628
						5321	5598	5585	5511	5407
						5612	5700	5497	5724	5487
						5263	5435	5471	5398	5306
						5691	5654	5279	5720	5464
						5650	5369	5532	5284	5516
						5635	5417	5310	5582	5368
						5657	5669	5503	5683	5353
						5553	5270	5502	5714	5351
						5362	5634	5457	5608	5711
						5337	5607	5452	5372	5706
						5599	5414	5396	5576	5303
						5574	5616	5702	5533	5534
						5489	5466	5428	5588	5693
						5537	5478	5293	5402	5387
						5716	5449	5266	5259	5377

						5401	5627	5645	5632	5583
						5557	5561	5298	5320	5339
						5597	5518	5708	5262	5543
						(number of hits: 35)				
16	5570.0	9	1.0	333	1	5573	5599	5324	5551	5253
						5380	5386	5335	5660	5360
						5630	5484	5626	5706	5428
						5603	5255	5600	5294	5679
						5271	5504	5412	5487	5481
						5669	5640	5382	5480	5279
						5506	5539	5326	5272	5533
						5336	5299	5508	5581	5260
						5282	5496	5277	5441	5448
						5447	5482	5250	5585	5297
						5404	5627	5510	5633	5553
						5319	5534	5659	5320	5406
						5562	5351	5677	5579	5438
						5408	5604	5520	5342	5651
						5569	5366	5284	5647	5500
						5574	5318	5289	5381	5437
						5522	5530	5697	5701	5376
						5515	5444	5561	5624	5365
						5535	5278	5641	5371	5587
						5357	5552	5493	5560	5608
						(number of hits: 41)				
17	5570.0	9	1.0	333	1	5256	5460	5260	5615	5570
						5422	5311	5410	5348	5567
						5561	5273	5667	5426	5449
						5691	5382	5703	5339	5396
						5279	5670	5353	5479	5454
						5557	5492	5488	5584	5313
						5645	5525	5283	5487	5685
						5534	5341	5599	5377	5413
						5671	5335	5360	5379	5591
						5444	5411	5705	5668	5258
						5457	5514	5289	5334	5604
						5408	5357	5603	5263	5655
						5548	5551	5269	5383	5715
						5527	5466	5640	5600	5508
						5576	5651	5450	5669	5560
						5321	5613	5609	5642	5678
						5478	5486	5296	5608	5624
						5524	5438	5364	5580	5470
						5606	5325	5555	5489	5375

						5480 (number of hits: 33)	5674	5663	5282	5573
18	5570.0	9	1.0	333	1	5511	5699	5671	5301	5315
						5464	5333	5485	5396	5492
						5537	5708	5621	5470	5304
						5509	5331	5287	5588	5665
						5264	5391	5568	5427	5348
						5441	5691	5688	5347	5687
						5414	5715	5605	5459	5354
						5480	5312	5648	5663	5682
						5271	5540	5317	5356	5718
						5685	5276	5316	5413	5640
						5510	5655	5497	5558	5450
						5599	5692	5370	5367	5522
						5434	5328	5547	5353	5412
						5366	5549	5544	5408	5446
						5253	5266	5546	5421	5462
						5355	5481	5719	5659	5633
						5499	5552	5297	5521	5280
						5438	5681	5543	5565	5474
						5279	5608	5375	5619	5712
						5523	5257	5541	5507	5261
						(number of hits: 31)				
19	5570.0	9	1.0	333	1	5291	5463	5607	5462	5632
						5603	5258	5560	5674	5326
						5274	5341	5491	5392	5636
						5434	5332	5305	5673	5430
						5400	5711	5293	5419	5317
						5381	5254	5303	5672	5345
						5611	5649	5619	5403	5541
						5596	5585	5623	5633	5438
						5647	5665	5359	5374	5466
						5666	5516	5589	5706	5586
						5394	5312	5646	5661	5493
						5543	5599	5273	5476	5276
						5455	5664	5498	5580	5618
						5338	5531	5435	5629	5424
						5311	5309	5314	5450	5310
						5290	5640	5410	5609	5333
						5461	5275	5518	5572	5620
						5506	5282	5342	5330	5573
						5718	5557	5517	5601	5708
						5298	5525	5405	5304	5682
						(number of hits: 38)				
20	5570.0	9	1.0	333	1	5546	5702	5543	5623	5377
						5645	5280	5635	5265	5335

						5257	5590	5315	5439	5512
						5383	5288	5440	5594	5681
						5596	5273	5649	5373	5502
						5620	5622	5518	5415	5393
						5289	5629	5560	5385	5372
						5283	5494	5337	5510	5424
						5706	5571	5361	5435	5479
						5442	5519	5456	5392	5290
						5282	5297	5679	5716	5500
						5600	5275	5464	5672	5308
						5577	5401	5390	5447	5450
						5608	5334	5507	5615	5524
						5285	5322	5430	5433	5621
						5662	5719	5589	5528	5515
						5292	5462	5566	5307	5284
						5296	5474	5724	5399	5710
						5250	5353	5509	5303	5597
						5407	5428	5562	5678	5300
						(number of hits: 35)				
21	5570.0	9	1.0	333	1	5704	5466	5479	5309	5597
						5687	5680	5710	5428	5639
						5566	5379	5356	5634	5533
						5471	5318	5543	5422	5311
						5592	5665	5641	5443	5390
						5569	5350	5622	5449	5435
						5653	5586	5300	5537	5667
						5325	5585	5608	5269	5521
						5263	5314	5509	5504	5529
						5408	5528	5525	5393	5572
						5343	5646	5333	5386	5502
						5660	5688	5554	5465	5677
						5338	5326	5454	5260	5615
						5403	5347	5591	5396	5555
						5515	5579	5601	5527	5387
						5261	5707	5291	5550	5602
						5439	5257	5370	5692	5498
						5512	5487	5719	5401	5650
						5335	5402	5255	5659	5722
						5364	5493	5676	5510	5700
						(number of hits: 37)				
22	5570.0	9	1.0	333	1	5484	5705	5415	5470	5439
						5351	5702	5310	5591	5371
						5497	5265	5494	5354	5554
						5559	5445	5646	5370	5503
						5600	5356	5252	5255	5416

						5656	5421	5456	5251	5483
						5477	5542	5543	5418	5311
						5390	5464	5676	5501	5422
						5435	5674	5447	5269	5526
						5337	5508	5608	5451	5625
						5522	5642	5384	5475	5703
						5507	5401	5655	5496	5309
						5455	5619	5680	5326	5414
						5345	5492	5295	5318	5273
						5587	5530	5711	5615	5666
						5638	5670	5622	5583	5691
						5367	5626	5381	5561	5412
						5682	5718	5589	5286	5289
						5553	5314	5329	5261	5465
						5541	5463	5574	5671	5458
						(number of hits: 33)				
23	5570.0	9	1.0	333	1	5264	5469	5351	5631	5659
						5393	5627	5385	5279	5578
						5428	5529	5535	5549	5575
						5647	5572	5274	5415	5695
						5608	5425	5668	5722	5389
						5544	5370	5355	5517	5616
						5528	5500	5633	5463	5685
						5603	5292	5297	5349	5513
						5577	5509	5523	5644	5488
						5691	5412	5678	5495	5398
						5343	5435	5564	5526	5451
						5589	5462	5315	5280	5584
						5309	5625	5336	5615	5294
						5530	5702	5565	5596	5345
						5670	5630	5560	5591	5607
						5693	5468	5477	5407	5545
						5721	5409	5402	5525	5552
						5381	5483	5340	5326	5609
						5494	5364	5499	5423	5465
						5518	5558	5569	5716	5718
						(number of hits: 45)				
24	5570.0	9	1.0	333	1	5519	5708	5287	5695	5501
						5435	5649	5460	5442	5407
						5262	5318	5576	5269	5596
						5638	5699	5377	5412	5591
						5706	5336	5362	5432	5697
						5387	5556	5454	5658	5417
						5457	5373	5712	5408	5645
						5480	5568	5350	5360	5352

						5660	5323	5652	5520	5573
						5468	5299	5470	5634	5285
						5274	5486	5275	5349	5298
						5680	5416	5463	5512	5251
						5713	5474	5667	5683	5453
						5282	5438	5718	5566	5534
						5399	5514	5656	5633	5409
						5567	5584	5338	5545	5623
						5490	5663	5612	5309	5406
						5694	5525	5499	5448	5294
						5574	5332	5659	5370	5436
						5477	5415	5542	5467	5319
						(number of hits: 27)				
25	5570.0	9	1.0	333	1	5299	5472	5698	5381	5721
						5477	5574	5535	5508	5614
						5668	5582	5617	5367	5251
						5351	5383	5505	5604	5527
						5660	5647	5328	5335	5549
						5590	5488	5700	5403	5414
						5588	5389	5703	5309	5571
						5364	5503	5274	5666	5365
						5261	5417	5517	5405	5448
						5382	5528	5687	5695	5537
						5717	5393	5370	5653	5331
						5600	5270	5639	5612	5515
						5376	5667	5269	5252	5677
						5586	5642	5258	5636	5543
						5458	5479	5623	5400	5444
						5301	5372	5428	5341	5575
						5290	5316	5345	5347	5627
						5349	5470	5565	5432	5628
						5676	5447	5672	5552	5468
						5469	5359	5321	5325	5678
						(number of hits: 32)				
26	5570.0	9	1.0	333	1	5457	5711	5634	5542	5563
						5616	5596	5610	5671	5346
						5599	5371	5658	5562	5638
						5339	5381	5486	5453	5321
						5535	5351	5588	5417	5308
						5586	5498	5318	5289	5522
						5364	5292	5706	5426	5448
						5662	5257	5656	5663	5505
						5674	5657	5514	5334	5428
						5465	5489	5265	5437	5404

						5396	5373	5564	5581	5324
						5368	5625	5571	5399	5329
						5557	5347	5677	5271	5462
						5541	5576	5383	5280	5250
						5261	5485	5519	5502	5578
						5525	5604	5652	5613	5700
						5435	5400	5609	5331	5635
						5385	5281	5299	5595	5350
						5382	5407	5695	5546	5683
						5607	5263	5655	5550	5459
						(number of hits: 35)				
27	5570.0	9	1.0	333	1	5712	5475	5570	5703	5308
						5658	5521	5685	5359	5650
						5433	5257	5699	5282	5659
						5427	5508	5589	5498	5610
						5446	5420	5626	5409	5281
						5377	5350	5424	5393	5556
						5406	5656	5328	5315	5721
						5587	5278	5528	5431	5674
						5441	5531	5515	5422	5608
						5263	5408	5548	5547	5318
						5324	5280	5572	5639	5542
						5671	5294	5558	5347	5494
						5502	5654	5600	5692	5663
						5662	5577	5311	5414	5661
						5352	5711	5361	5334	5398
						5461	5289	5698	5668	5585
						5429	5723	5481	5629	5595
						5300	5329	5331	5597	5598
						5624	5368	5645	5679	5485
						5707	5563	5591	5636	5537
						(number of hits: 34)				
28	5570.0	9	1.0	333	1	5492	5714	5506	5389	5625
						5700	5543	5285	5522	5382
						5364	5521	5265	5477	5680
						5418	5635	5692	5327	5454
						5586	5567	5498	5254	5299
						5627	5594	5590	5448	5642
						5661	5564	5541	5629	5369
						5324	5584	5588	5280	5614
						5453	5565	5605	5570	5291
						5631	5371	5589	5534	5273
						5690	5494	5355	5482	5707
						5641	5513	5657	5659	5544
						5486	5426	5638	5611	5516

						5618	5684	5464	5697	5658
						5374	5420	5258	5721	5566
						5681	5358	5262	5696	5297
						5621	5709	5439	5672	5304
						5616	5368	5491	5475	5341
						5580	5318	5281	5380	5519
						5537	5362	5645	5524	5325
						(number of hits: 43)				
29	5570.0	9	1.0	333	1	5272	5478	5539	5550	5370
						5267	5565	5360	5588	5589
						5295	5310	5306	5672	5701
						5506	5287	5320	5491	5519
						5462	5655	5508	5490	5702
						5531	5626	5355	5698	5624
						5717	5401	5716	5264	5293
						5557	5692	5262	5502	5594
						5319	5391	5330	5602	5499
						5271	5336	5663	5424	5476
						5410	5449	5266	5342	5317
						5299	5670	5564	5463	5460
						5387	5311	5349	5489	5415
						5252	5681	5687	5560	5552
						5353	5576	5593	5683	5464
						5507	5350	5379	5605	5366
						5382	5547	5361	5371	5518
						5385	5721	5294	5341	5612
						5378	5621	5389	5457	5292
						5534	5497	5412	5374	5597
						(number of hits: 31)				
30	5570.0	9	1.0	333	1	5430	5717	5475	5711	5687
						5406	5490	5435	5276	5321
						5604	5574	5444	5295	5722
						5594	5414	5326	5536	5373
						5346	5546	5579	5675	5419
						5478	5558	5327	5658	5629
						5420	5674	5519	5559	5432
						5648	5488	5512	5513	5433
						5402	5329	5570	5599	5331
						5251	5624	5477	5266	5286
						5625	5317	5431	5518	5621
						5653	5279	5358	5343	5514
						5434	5650	5627	5413	5509
						5491	5660	5371	5545	5665
						5291	5467	5259	5338	5486

						5428	5528	5613	5481	5299
						5549	5309	5612	5695	5681
						5581	5422	5540	5386	5699
						5503	5446	5256	5462	5640
						5427	5377	5487	5398	5307
						(number of hits: 32)				

**P2MP Mode
Pine Radio****5570 MHz, 160 MHz Bandwidth**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A/1B	30	96.7 %	60%	Pass
Type 2	30	90 %	60%	Pass
Type 3	30	93.3 %	60%	Pass
Type 4	30	83.3 %	60%	Pass
Aggregate (Type1 to 4)	120	90.8%	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Table-1A/1B Radar Type 1A/1B Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	57	1.0	938	1
2	76	1.0	698	1
3	86	1.0	618	1
4	99	1.0	538	1
5	61	1.0	878	1
6	18	1.0	3066	1
7	83	1.0	638	1
8	58	1.0	918	1
9	63	1.0	838	1
10	62	1.0	858	1
11	67	1.0	798	1
12	74	1.0	718	0
13	92	1.0	578	1
14	89	1.0	598	1
15	95	1.0	558	1
16	21	1.0	2536	1
17	55	1.0	966	1
18	64	1.0	827	1
19	22	1.0	2501	1
20	21	1.0	2595	1
21	48	1.0	1114	1
22	41	1.0	1302	1
23	18	1.0	3045	1
24	33	1.0	1624	1
25	19	1.0	2878	1
26	52	1.0	1027	1
27	22	1.0	2485	1
28	33	1.0	1600	1
29	46	1.0	1172	1
30	45	1.0	1177	1
Detection Percentage: 96.7 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	26	3.2	179	1
2	23	1.1	207	1
3	24	2.1	230	1
4	29	4.8	200	1
5	28	3.9	214	1
6	26	2.9	222	1
7	26	3.2	204	1
8	25	2.5	192	1
9	26	3.1	164	1
10	23	1.2	156	1
11	27	3.9	210	1
12	29	4.6	201	1
13	26	3.2	162	1
14	25	2.2	197	0
15	29	4.5	163	1
16	26	3	203	0
17	29	5	168	0
18	25	2.4	217	1
19	26	2.9	191	1
20	25	2.3	166	1
21	27	3.7	150	1
22	25	2.2	176	1
23	29	4.9	195	1
24	26	2.9	202	1
25	25	2.5	178	1
26	23	1.1	206	1
27	27	3.8	155	1
28	29	4.7	157	1
29	25	2.4	224	1
30	28	4.2	159	1
Detection Percentage: 90 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	17	8.2	355	1
2	16	6.1	487	1
3	16	7.1	344	0
4	18	9.8	288	1
5	18	8.9	230	1
6	17	7.9	432	1
7	17	8.2	207	1
8	17	7.5	443	1
9	17	8.1	439	1
10	16	6.2	223	1
11	18	8.9	208	1
12	18	9.6	463	1
13	17	8.2	441	1
14	16	7.2	323	1
15	18	9.5	297	1
16	17	8	412	1
17	18	10	324	1
18	17	7.4	271	1
19	17	7.9	349	0
20	16	7.3	409	1
21	18	8.7	373	1
22	16	7.2	254	1
23	18	9.9	274	1
24	17	7.9	278	1
25	17	7.5	317	1
26	16	6.1	260	1
27	18	8.8	211	1
28	18	9.7	272	1
29	17	7.4	264	1
30	18	9.2	284	1
Detection Percentage: 93.3 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	14	16	355	1
2	12	11.3	487	1
3	13	13.5	344	1
4	16	19.4	288	0
5	15	17.5	230	1
6	14	15.3	432	1
7	14	15.9	207	1
8	13	14.3	443	1
9	14	15.8	439	1
10	12	11.5	223	0
11	15	17.4	208	1
12	16	19	463	0
13	14	16	441	1
14	13	13.8	323	1
15	16	18.9	297	0
16	14	15.5	412	1
17	16	19.9	324	1
18	13	14.1	271	1
19	14	15.2	349	0
20	13	13.8	409	1
21	15	17.1	373	1
22	13	13.8	254	1
23	16	19.8	274	1
24	14	15.3	278	1
25	13	14.5	317	1
26	12	11.3	260	1
27	15	17.3	211	1
28	16	19.2	272	1
29	13	14.2	264	1
30	15	18.2	284	1
Detection Percentage: 83.3 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (MHz)	Detection (1:yes; 0:no)
1	5570.0	1
2	5570.0	1
3	5570.0	1
4	5570.0	1
5	5570.0	1
6	5570.0	1
7	5570.0	1
8	5570.0	1
9	5570.0	1
10	5570.0	1
11	5498.0	1
12	5500.0	1
13	5497.0	1
14	5496.0	1
15	5499.0	1
16	5497.0	1
17	5500.0	1
18	5496.0	1
19	5497.0	1
20	5496.0	1
21	5642.0	1
22	5644.0	1
23	5640.0	1
24	5643.0	1
25	5644.0	1
26	5646.0	1
27	5642.0	1
28	5640.0	1
29	5644.0	1
30	5641.0	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	636185.0	2	13	77.8	1665.0	1477.0	-	1
1	32674.0	1	13	51.9	1074.0	-	-	
2	226294.0	1	13	63.8	1584.0	-	-	
3	417976.0	3	13	96.6	1682.0	1786.0	1843.0	
4	611152.0	3	13	85.9	1795.0	1215.0	1729.0	
5	8789.0	2	13	73.7	1198.0	1549.0	-	
6	201917.0	2	13	77.2	1837.0	1819.0	-	
7	395530.0	2	13	68.4	1587.0	1114.0	-	
8	588564.0	2	13	76.7	2000.0	1155.0	-	
9	783794.0	1	13	53.2	1147.0	-	-	
10	177933.0	3	13	85.7	1433.0	1695.0	1394.0	
11	370624.0	3	13	94.3	1670.0	1426.0	1935.0	
12	564893.0	2	13	77.6	1294.0	1671.0	-	
13	759583.0	1	13	65.7	1512.0	-	-	
14	154262.0	3	13	93.5	1444.0	1130.0	1468.0	

Bin5 Statistics 2

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	653020.0	2	5	75.0	1880.0	1527.0	-	1
1	1015643.0	3	5	99.4	1401.0	1262.0	1257.0	
2	1379398.0	2	5	67.4	1531.0	1403.0	-	
3	245489.0	2	5	73.6	1449.0	1041.0	-	
4	609113.0	1	5	65.9	1432.0	-	-	
5	970852.0	3	5	83.8	1356.0	1292.0	1419.0	
6	1335913.0	1	5	65.5	1543.0	-	-	
7	200406.0	3	5	98.6	1548.0	1796.0	1728.0	

Bin5 Statistics 3

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	409565.0	2	9	73.8	1806.0	1538.0	-	1
1	673692.0	2	9	69.5	1117.0	1649.0	-	
2	938562.0	1	9	51.9	1651.0	-	-	
3	113209.0	3	9	84.6	1976.0	1032.0	1271.0	
4	376726.0	3	9	95.4	1060.0	1903.0	1388.0	
5	641212.0	2	9	68.0	1368.0	1351.0	-	
6	903714.0	3	9	89.6	1338.0	1514.0	1573.0	
7	80863.0	2	9	81.9	1022.0	1689.0	-	
8	344067.0	3	9	88.3	1810.0	1330.0	1838.0	
9	609331.0	1	9	53.7	1597.0	-	-	
10	871542.0	3	9	91.3	1961.0	1106.0	1001.0	

Bin5 Statistics 4

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	26541.0	2	19	68.1	1339.0	1355.0	-	1
1	171821.0	1	19	58.7	1251.0	-	-	
2	316229.0	2	19	75.3	1136.0	1640.0	-	
3	461864.0	1	19	56.4	1753.0	-	-	
4	8677.0	3	19	99.7	1196.0	1708.0	1159.0	
5	153995.0	1	19	57.7	1013.0	-	-	
6	299238.0	1	19	59.5	1072.0	-	-	
7	443177.0	2	19	80.0	1482.0	1369.0	-	
8	587671.0	2	19	82.0	1993.0	1197.0	-	
9	135674.0	2	19	82.8	1883.0	1005.0	-	
10	279928.0	3	19	88.0	1061.0	1928.0	1101.0	
11	424279.0	3	19	93.2	1207.0	1907.0	1223.0	
12	570132.0	2	19	70.4	1526.0	1360.0	-	
13	117439.0	3	19	95.3	1171.0	1955.0	1775.0	
14	262502.0	2	19	81.9	1690.0	1545.0	-	
15	406573.0	3	19	98.5	1975.0	1169.0	1062.0	
16	553328.0	1	19	65.0	1767.0	-	-	
17	99799.0	3	19	85.4	1011.0	1637.0	1425.0	
18	244095.0	3	19	91.6	1878.0	1445.0	1325.0	
19	390012.0	2	19	67.3	1091.0	1218.0	-	

Bin5 Statistics 5

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	629614.0	2	16	67.9	1320.0	1133.0	-	1
1	96856.0	1	16	62.3	1957.0	-	-	
2	267719.0	1	16	53.3	1592.0	-	-	
3	436784.0	3	16	90.0	1900.0	1153.0	1346.0	
4	608289.0	2	16	77.1	1166.0	1646.0	-	
5	75610.0	3	16	83.9	1278.0	1232.0	1459.0	
6	245638.0	3	16	89.1	1240.0	1384.0	1939.0	
7	416355.0	2	16	81.8	1833.0	1676.0	-	
8	588736.0	1	16	50.3	1075.0	-	-	
9	54571.0	3	16	87.1	1116.0	1996.0	1756.0	
10	225175.0	2	16	71.3	1225.0	1815.0	-	
11	394825.0	3	16	97.5	1884.0	1465.0	1132.0	
12	565361.0	3	16	90.6	1561.0	1040.0	1354.0	
13	33643.0	3	16	86.3	1596.0	1183.0	1792.0	
14	203957.0	3	16	97.6	1365.0	1073.0	1361.0	
15	373812.0	3	16	84.7	1021.0	1718.0	1854.0	
16	544060.0	3	16	99.7	1150.0	1244.0	1988.0	

Bin5 Statistics 6

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	15438.0	3	12	92.9	1085.0	1564.0	1407.0	1
1	222486.0	2	12	67.7	1744.0	1747.0	-	
2	430731.0	1	12	65.8	1092.0	-	-	
3	637784.0	1	12	56.3	1851.0	-	-	
4	845342.0	1	12	53.7	1727.0	-	-	
5	196720.0	3	12	83.5	1679.0	1930.0	1025.0	
6	404955.0	1	12	65.8	1519.0	-	-	
7	610711.0	3	12	85.9	1134.0	1034.0	1808.0	
8	818057.0	2	12	76.3	1606.0	1926.0	-	
9	171459.0	2	12	81.5	1891.0	1714.0	-	
10	377969.0	3	12	89.4	1310.0	1594.0	1827.0	
11	586875.0	1	12	63.4	1568.0	-	-	
12	792834.0	2	12	69.6	1307.0	1925.0	-	
13	146044.0	2	12	74.5	1264.0	1846.0	-	

Bin5 Statistics 7

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	329022.0	3	13	96.6	1182.0	1609.0	1581.0	1
1	521718.0	3	13	96.7	1829.0	1799.0	1154.0	
2	714222.0	3	13	86.5	1923.0	1396.0	1865.0	
3	112450.0	2	13	73.3	1908.0	1318.0	-	
4	306283.0	1	13	55.8	1688.0	-	-	
5	500239.0	1	13	55.4	1145.0	-	-	
6	690932.0	3	13	85.3	1336.0	1504.0	1820.0	
7	88645.0	2	13	79.4	1344.0	1893.0	-	
8	282508.0	1	13	65.7	1476.0	-	-	
9	475842.0	2	13	68.6	1008.0	1028.0	-	
10	667887.0	2	13	77.7	1972.0	1835.0	-	
11	64845.0	2	13	79.6	1882.0	1331.0	-	
12	257755.0	3	13	94.9	1830.0	1070.0	1349.0	
13	452335.0	1	13	61.4	1451.0	-	-	
14	643395.0	3	13	90.6	1233.0	1562.0	1887.0	

Bin5 Statistics 8

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	51446.0	1	10	52.6	1210.0	-	-	1
1	292696.0	3	10	84.1	1314.0	1725.0	1529.0	
2	533989.0	3	10	97.7	1139.0	1868.0	1805.0	
3	775564.0	3	10	97.3	1341.0	1446.0	1755.0	
4	21542.0	3	10	98.8	1544.0	1386.0	1302.0	
5	263385.0	2	10	72.2	1771.0	1184.0	-	
6	505581.0	2	10	67.6	1175.0	1027.0	-	
7	747058.0	2	10	75.7	1026.0	1871.0	-	
8	989976.0	1	10	60.9	1798.0	-	-	
9	234024.0	1	10	64.2	1138.0	-	-	
10	475207.0	2	10	78.8	1784.0	1604.0	-	
11	715825.0	3	10	87.5	1511.0	1712.0	1683.0	

Bin5 Statistics 9

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	823112.0	1	13	54.1	1415.0	-	-	1
1	174965.0	1	13	50.7	1221.0	-	-	
2	382216.0	1	13	52.3	1974.0	-	-	
3	587395.0	3	13	99.8	1558.0	1696.0	1949.0	
4	796897.0	2	13	68.4	1014.0	1099.0	-	
5	149042.0	2	13	80.8	1736.0	1505.0	-	
6	356750.0	1	13	62.5	1778.0	-	-	
7	563824.0	2	13	74.8	1149.0	1204.0	-	
8	772314.0	1	13	50.8	1049.0	-	-	
9	123796.0	1	13	54.0	1417.0	-	-	
10	331215.0	1	13	63.0	1730.0	-	-	
11	537402.0	3	13	91.8	1143.0	1270.0	1347.0	
12	744805.0	2	13	79.3	1274.0	1992.0	-	
13	98172.0	1	13	64.3	1937.0	-	-	

Bin5 Statistics 10

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	535615.0	1	6	63.4	1043.0	-	-	1
1	898668.0	1	6	52.0	1863.0	-	-	
2	1259235.0	3	6	97.2	1973.0	1605.0	1583.0	
3	127106.0	2	6	78.7	1466.0	1743.0	-	
4	490358.0	2	6	74.2	1280.0	1219.0	-	
5	852409.0	3	6	88.7	1293.0	1934.0	1273.0	
6	1217152.0	1	6	54.3	1991.0	-	-	
7	82296.0	3	6	95.4	1580.0	1555.0	1791.0	

Bin5 Statistics 11

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	209249.0	2	16	73.7	1208.0	1497.0	-	1
1	378386.0	3	16	97.4	1942.0	1754.0	1613.0	
2	548411.0	3	16	91.7	1999.0	1702.0	1462.0	
3	17733.0	1	16	66.2	1393.0	-	-	
4	187952.0	2	16	70.8	1968.0	1821.0	-	
5	359277.0	1	16	52.3	1740.0	-	-	
6	528886.0	2	16	78.9	1308.0	1984.0	-	
7	700166.0	2	16	70.9	1050.0	1358.0	-	
8	167197.0	2	16	75.6	1437.0	1430.0	-	
9	338262.0	1	16	59.1	1697.0	-	-	
10	508324.0	2	16	77.0	1397.0	1304.0	-	
11	678689.0	2	16	67.9	1803.0	1083.0	-	
12	146031.0	2	16	81.2	1720.0	1932.0	-	
13	316923.0	2	16	78.7	1247.0	1121.0	-	
14	488056.0	1	16	63.3	1634.0	-	-	
15	657326.0	2	16	68.9	1849.0	1423.0	-	
16	125509.0	1	16	59.3	1093.0	-	-	

Bin5 Statistics 12

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	263736.0	3	19	98.9	1381.0	1680.0	1488.0	1
1	416459.0	2	19	82.3	1716.0	1855.0	-	
2	567902.0	3	19	86.7	1211.0	1400.0	1919.0	
3	92979.0	3	19	89.7	1861.0	1068.0	1282.0	
4	245155.0	3	19	98.6	1507.0	1194.0	1461.0	
5	397609.0	2	19	71.1	1921.0	1789.0	-	
6	551431.0	1	19	55.9	1947.0	-	-	
7	74413.0	2	19	67.9	1350.0	1372.0	-	
8	226559.0	3	19	84.4	1203.0	1107.0	1443.0	
9	380056.0	1	19	58.8	1715.0	-	-	
10	533408.0	1	19	65.6	1017.0	-	-	
11	55547.0	2	19	78.5	1911.0	1704.0	-	
12	207876.0	2	19	82.3	1845.0	1686.0	-	
13	359771.0	3	19	90.1	1938.0	1071.0	1266.0	
14	511297.0	3	19	90.2	1989.0	1089.0	1950.0	
15	36803.0	2	19	83.1	1943.0	1406.0	-	
16	189652.0	1	19	58.8	1742.0	-	-	
17	341809.0	2	19	77.0	1187.0	1657.0	-	
18	495737.0	1	19	55.0	1012.0	-	-	

Bin5 Statistics 13

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	22911.0	1	13	58.1	1929.0	-	-	1
1	216473.0	1	13	52.1	1910.0	-	-	
2	410004.0	1	13	59.9	1971.0	-	-	
3	603671.0	1	13	60.2	1812.0	-	-	
4	794160.0	3	13	95.9	1399.0	1906.0	1608.0	
5	192251.0	2	13	79.9	1626.0	1859.0	-	
6	385590.0	2	13	78.5	1238.0	1917.0	-	
7	579862.0	1	13	53.8	1763.0	-	-	
8	773423.0	1	13	64.7	1800.0	-	-	
9	168898.0	1	13	61.4	1390.0	-	-	
10	361606.0	2	13	83.2	1692.0	1858.0	-	
11	553866.0	3	13	84.7	1533.0	1677.0	1638.0	
12	747241.0	3	13	88.7	1703.0	1528.0	1058.0	
13	144710.0	2	13	78.3	1258.0	1951.0	-	
14	337856.0	2	13	69.3	1731.0	1717.0	-	

Bin5 Statistics 14

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	664275.0	2	10	75.3	1994.0	1612.0	-	1
1	907886.0	1	10	56.3	1456.0	-	-	
2	151316.0	2	10	67.7	1617.0	1185.0	-	
3	393746.0	1	10	55.6	1337.0	-	-	
4	635093.0	2	10	75.2	1421.0	1267.0	-	
5	876993.0	2	10	76.3	1359.0	1305.0	-	
6	121278.0	3	10	85.7	1547.0	1362.0	1924.0	
7	362696.0	3	10	98.4	1873.0	1550.0	1249.0	
8	604342.0	3	10	86.4	1779.0	1439.0	1046.0	
9	846453.0	3	10	93.6	1059.0	1031.0	1452.0	
10	91871.0	1	10	63.3	1328.0	-	-	
11	333050.0	3	10	92.4	1412.0	1673.0	1322.0	

Bin5 Statistics 15

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	361323.0	3	18	93.3	1983.0	1912.0	1535.0	1
1	515261.0	2	18	69.1	1102.0	1794.0	-	
2	39025.0	3	18	86.9	1044.0	1152.0	1148.0	
3	190900.0	3	18	84.9	1894.0	1948.0	1118.0	
4	343941.0	2	18	72.3	1094.0	1916.0	-	
5	497624.0	1	18	51.7	1447.0	-	-	
6	20319.0	1	18	58.3	1429.0	-	-	
7	172999.0	1	18	60.8	1979.0	-	-	
8	325872.0	1	18	57.1	1641.0	-	-	
9	475841.0	3	18	88.9	1886.0	1964.0	1489.0	
10	1489.0	2	18	72.0	1909.0	1297.0	-	
11	153647.0	3	18	90.9	1261.0	1566.0	1370.0	
12	307096.0	1	18	59.8	1552.0	-	-	
13	458804.0	2	18	70.0	1759.0	1291.0	-	
14	610798.0	2	18	67.2	1625.0	1881.0	-	
15	134759.0	3	18	91.2	1382.0	1832.0	1661.0	
16	288306.0	1	18	56.5	1483.0	-	-	
17	441296.0	1	18	51.2	1237.0	-	-	
18	592780.0	2	18	74.1	1471.0	1245.0	-	

Bin5 Statistics 16

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	158286.0	2	12	76.9	1110.0	1140.0	-	1
1	366024.0	1	12	50.2	1316.0	-	-	
2	573452.0	1	12	62.9	1520.0	-	-	
3	780619.0	1	12	64.7	1902.0	-	-	
4	132455.0	3	12	83.8	1410.0	1097.0	1621.0	
5	340207.0	1	12	65.4	1944.0	-	-	
6	548208.0	1	12	53.2	1024.0	-	-	
7	755333.0	1	12	51.7	1603.0	-	-	
8	107117.0	2	12	78.7	1804.0	1168.0	-	
9	314500.0	2	12	72.4	1030.0	1343.0	-	
10	522447.0	1	12	53.8	1327.0	-	-	
11	728517.0	2	12	73.6	1524.0	1553.0	-	
12	81611.0	2	12	66.7	1722.0	1122.0	-	
13	288948.0	2	12	82.5	1404.0	1019.0	-	

Bin5 Statistics 17

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	345766.0	3	20	87.6	1565.0	1055.0	1840.0	1
1	490019.0	3	20	85.2	1735.0	1541.0	1408.0	
2	39073.0	3	20	84.8	1534.0	1889.0	1463.0	
3	183923.0	2	20	77.9	1749.0	1460.0	-	
4	328777.0	2	20	76.5	1518.0	1485.0	-	
5	474728.0	1	20	60.9	1540.0	-	-	
6	21394.0	2	20	83.0	1080.0	1010.0	-	
7	165992.0	2	20	80.4	1824.0	1752.0	-	
8	310973.0	2	20	67.5	1764.0	1181.0	-	
9	456884.0	1	20	62.1	1495.0	-	-	
10	3515.0	3	20	86.4	1773.0	1966.0	1263.0	
11	147928.0	3	20	84.3	1593.0	1188.0	1788.0	
12	293225.0	2	20	76.9	1226.0	1537.0	-	
13	436922.0	3	20	95.8	1192.0	1298.0	1844.0	
14	584015.0	1	20	55.2	1644.0	-	-	
15	130832.0	1	20	59.0	1402.0	-	-	
16	274684.0	3	20	94.5	1296.0	1700.0	1283.0	
17	418579.0	3	20	91.9	1970.0	1978.0	1165.0	
18	563464.0	3	20	85.2	1732.0	1551.0	1189.0	
19	112787.0	2	20	69.5	1038.0	1224.0	-	

Bin5 Statistics 18

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	429224.0	3	10	86.4	1259.0	1918.0	1455.0	1
1	670241.0	3	10	92.2	1598.0	1719.0	1895.0	
2	912880.0	2	10	80.4	1816.0	1899.0	-	
3	158603.0	1	10	54.3	1335.0	-	-	
4	400824.0	1	10	53.1	1303.0	-	-	
5	641915.0	2	10	69.4	1503.0	1546.0	-	
6	883823.0	2	10	69.1	1279.0	1639.0	-	
7	128373.0	3	10	100.0	1375.0	1438.0	1595.0	
8	370379.0	2	10	79.6	1239.0	1705.0	-	
9	611194.0	3	10	88.4	1374.0	1579.0	1623.0	
10	855665.0	1	10	53.3	1016.0	-	-	
11	98897.0	1	10	65.3	1709.0	-	-	

Bin5 Statistics 19

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	292143.0	1	12	55.3	1920.0	-	-	1
1	499633.0	1	12	58.3	1797.0	-	-	
2	706377.0	2	12	72.3	1610.0	1039.0	-	
3	58989.0	3	12	84.8	1131.0	1761.0	1721.0	
4	266161.0	2	12	82.5	1875.0	1431.0	-	
5	474469.0	1	12	63.3	1095.0	-	-	
6	680544.0	2	12	80.0	1119.0	1913.0	-	
7	33519.0	3	12	90.3	1660.0	1853.0	1123.0	
8	240319.0	3	12	91.1	1539.0	1783.0	1172.0	
9	447400.0	3	12	96.6	1525.0	1036.0	1385.0	
10	654516.0	2	12	82.7	1710.0	1990.0	-	
11	8083.0	1	12	50.7	1234.0	-	-	
12	215435.0	2	12	78.4	1047.0	1109.0	-	
13	421325.0	3	12	99.5	1299.0	1965.0	1869.0	

Bin5 Statistics 20

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	733725.0	3	10	88.6	1501.0	1067.0	1927.0	1
1	977882.0	1	10	57.4	1723.0	-	-	
2	221197.0	3	10	96.6	1086.0	1658.0	1324.0	
3	462915.0	2	10	69.7	1751.0	1945.0	-	
4	705071.0	2	10	77.9	1642.0	1317.0	-	
5	947923.0	1	10	62.0	1866.0	-	-	
6	191373.0	3	10	88.4	1997.0	1077.0	1366.0	
7	432561.0	3	10	97.3	1790.0	1896.0	1367.0	
8	674004.0	3	10	96.2	1391.0	1787.0	1672.0	
9	915842.0	3	10	95.4	1020.0	1892.0	1414.0	
10	162176.0	1	10	54.8	1084.0	-	-	
11	403553.0	2	10	80.4	1850.0	1436.0	-	

Bin5 Statistics 21

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	483470.0	2	15	74.7	1619.0	1611.0	-	1
1	666072.0	1	15	57.1	1560.0	-	-	
2	98810.0	3	15	91.9	1392.0	1475.0	1276.0	
3	279914.0	2	15	83.1	1809.0	1772.0	-	
4	462536.0	1	15	50.7	1003.0	-	-	
5	642324.0	2	15	79.2	1574.0	1600.0	-	
6	76831.0	1	15	58.7	1186.0	-	-	
7	257785.0	2	15	71.0	1521.0	1567.0	-	
8	438554.0	2	15	79.0	1777.0	1960.0	-	
9	620397.0	2	15	68.5	1284.0	1428.0	-	
10	54310.0	2	15	73.5	1904.0	1352.0	-	
11	235506.0	2	15	70.5	1864.0	1115.0	-	
12	417036.0	2	15	76.6	1045.0	1300.0	-	
13	597974.0	2	15	81.2	1160.0	1675.0	-	
14	32086.0	1	15	61.8	1277.0	-	-	
15	212751.0	3	15	94.9	1450.0	1206.0	1860.0	

Bin5 Statistics 22

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	526149.0	2	9	78.5	1653.0	1698.0	-	1
1	767135.0	3	9	89.8	1174.0	1962.0	1167.0	
2	12955.0	1	9	59.4	1982.0	-	-	
3	254612.0	2	9	79.6	1633.0	1890.0	-	
4	496588.0	2	9	76.0	1112.0	1811.0	-	
5	739728.0	1	9	53.6	1144.0	-	-	
6	980872.0	2	9	80.9	1220.0	1053.0	-	
7	225249.0	1	9	61.6	1724.0	-	-	
8	467279.0	1	9	53.4	1901.0	-	-	
9	709720.0	1	9	59.9	1379.0	-	-	
10	951847.0	1	9	60.4	1453.0	-	-	
11	194839.0	3	9	91.4	1768.0	1726.0	1227.0	

Bin5 Statistics 23

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	261858.0	2	20	77.0	1191.0	1363.0	-	1
1	407646.0	1	20	58.1	1248.0	-	-	
2	552319.0	1	20	62.1	1836.0	-	-	
3	99107.0	2	20	76.9	1334.0	1236.0	-	
4	243514.0	2	20	80.0	1914.0	1852.0	-	
5	389464.0	1	20	52.0	1701.0	-	-	
6	531093.0	3	20	88.6	1693.0	1995.0	1905.0	
7	81159.0	2	20	72.9	1922.0	1387.0	-	
8	225245.0	3	20	98.5	1839.0	1746.0	1389.0	
9	371906.0	1	20	57.9	1193.0	-	-	
10	514197.0	3	20	95.9	1659.0	1870.0	1066.0	
11	63561.0	1	20	53.5	1162.0	-	-	
12	207510.0	3	20	92.0	1745.0	1654.0	1458.0	
13	353638.0	1	20	57.3	1834.0	-	-	
14	497515.0	2	20	70.5	1684.0	1586.0	-	
15	45553.0	2	20	70.0	1042.0	1664.0	-	
16	189821.0	3	20	84.0	1765.0	1630.0	1176.0	
17	335330.0	2	20	76.1	1557.0	1057.0	-	
18	478825.0	3	20	93.2	1985.0	1018.0	1340.0	
19	27594.0	3	20	96.8	1760.0	1614.0	1817.0	

Bin5 Statistics 24

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	247117.0	1	12	50.1	1841.0	-	-	1
1	453362.0	3	12	93.5	1590.0	1081.0	1413.0	
2	660875.0	2	12	68.8	1707.0	1577.0	-	
3	14140.0	1	12	56.3	1056.0	-	-	
4	220734.0	3	12	86.0	1953.0	1108.0	1987.0	
5	428367.0	2	12	75.2	1572.0	1536.0	-	
6	636681.0	1	12	54.4	1517.0	-	-	
7	843157.0	2	12	71.1	1329.0	1243.0	-	
8	195585.0	2	12	76.2	1940.0	1770.0	-	
9	403231.0	2	12	80.2	1098.0	1209.0	-	
10	610202.0	2	12	79.7	1588.0	1214.0	-	
11	815229.0	3	12	90.9	1615.0	1862.0	1601.0	
12	170267.0	2	12	68.7	1377.0	1441.0	-	
13	377306.0	2	12	67.4	1872.0	1313.0	-	

Bin5 Statistics 25

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	628071.0	3	11	94.0	1643.0	1748.0	1941.0	1
1	853391.0	2	11	70.8	1177.0	1201.0	-	
2	156223.0	1	11	56.3	1006.0	-	-	
3	378734.0	3	11	96.7	1230.0	1163.0	1332.0	
4	601331.0	3	11	90.6	1217.0	1582.0	1498.0	
5	825462.0	2	11	74.5	1569.0	1281.0	-	
6	128265.0	3	11	92.6	1065.0	1669.0	1222.0	
7	351161.0	3	11	89.0	1493.0	1135.0	1380.0	
8	573425.0	3	11	96.5	1607.0	1822.0	1602.0	
9	798431.0	2	11	70.5	1141.0	1178.0	-	
10	100737.0	3	11	94.0	1009.0	1629.0	1956.0	
11	324661.0	1	11	55.8	1290.0	-	-	
12	546278.0	3	11	87.7	1435.0	1963.0	1164.0	

Bin5 Statistics 26

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	1253842.0	2	5	68.6	1306.0	1161.0	-	1
1	119486.0	2	5	83.1	1420.0	1315.0	-	
2	482958.0	1	5	60.9	1687.0	-	-	
3	845641.0	2	5	77.7	1776.0	1158.0	-	
4	1208428.0	2	5	77.4	1793.0	1510.0	-	
5	74748.0	2	5	66.8	1576.0	1323.0	-	
6	438300.0	1	5	63.7	1333.0	-	-	
7	800152.0	3	5	91.2	1409.0	1681.0	1275.0	

Bin5 Statistics 27

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	545865.0	3	16	83.6	1632.0	1195.0	1000.0	1
1	14067.0	3	16	89.4	1173.0	1627.0	1656.0	
2	184953.0	1	16	55.8	1532.0	-	-	
3	353759.0	3	16	90.9	1981.0	1554.0	1998.0	
4	526388.0	1	16	54.7	1825.0	-	-	
5	694806.0	3	16	97.7	1734.0	1202.0	1250.0	
6	163568.0	2	16	67.5	1571.0	1434.0	-	
7	333410.0	3	16	96.7	1589.0	1469.0	1268.0	
8	504006.0	2	16	68.3	1750.0	1954.0	-	
9	675297.0	2	16	78.3	1591.0	1082.0	-	
10	142890.0	1	16	55.0	1427.0	-	-	
11	312479.0	3	16	84.9	1129.0	1936.0	1199.0	
12	482953.0	2	16	74.6	1959.0	1856.0	-	
13	655022.0	1	16	63.3	1885.0	-	-	
14	121457.0	3	16	99.8	1035.0	1515.0	1120.0	
15	292606.0	1	16	63.6	1647.0	-	-	
16	461322.0	3	16	87.3	1931.0	1051.0	1831.0	

Bin5 Statistics 28

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	565136.0	3	19	85.6	1946.0	1078.0	1015.0	1
1	89970.0	2	19	68.6	1029.0	1780.0	-	
2	243121.0	1	19	54.2	1111.0	-	-	
3	396034.0	1	19	61.2	1104.0	-	-	
4	546225.0	3	19	97.1	1157.0	1969.0	1100.0	
5	70998.0	3	19	98.3	1142.0	1699.0	1622.0	
6	224093.0	1	19	62.4	1655.0	-	-	
7	376127.0	2	19	80.2	1126.0	1769.0	-	
8	527806.0	3	19	87.5	1216.0	1448.0	1179.0	
9	52247.0	3	19	85.8	1847.0	1348.0	1472.0	
10	204582.0	3	19	88.1	1023.0	1124.0	1631.0	
11	357941.0	1	19	65.3	1848.0	-	-	
12	510977.0	1	19	52.5	1470.0	-	-	
13	33698.0	1	19	52.3	1312.0	-	-	
14	186023.0	2	19	74.1	1915.0	1200.0	-	
15	339327.0	1	19	54.9	1479.0	-	-	
16	491053.0	2	19	76.2	1376.0	1502.0	-	
17	14858.0	1	19	60.4	1758.0	-	-	
18	167387.0	2	19	81.5	1491.0	1103.0	-	

Bin5 Statistics 29

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	507709.0	1	10	50.5	1857.0	-	-	1
1	750249.0	1	10	55.7	1246.0	-	-	
2	989003.0	3	10	85.8	1774.0	1002.0	1967.0	
3	235634.0	2	10	76.9	1125.0	1474.0	-	
4	477675.0	2	10	75.1	1254.0	1052.0	-	
5	718312.0	3	10	92.3	1180.0	1486.0	1492.0	
6	960895.0	2	10	78.1	1301.0	1757.0	-	
7	205370.0	3	10	92.2	1898.0	1252.0	1713.0	
8	446940.0	3	10	89.0	1260.0	1706.0	1411.0	
9	689225.0	2	10	70.9	1578.0	1620.0	-	
10	932305.0	1	10	63.1	1782.0	-	-	
11	176231.0	1	10	55.3	1522.0	-	-	

Bin5 Statistics 30

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	277485.0	3	17	83.4	1454.0	1205.0	1801.0	1
1	437880.0	3	17	97.3	1319.0	1826.0	1635.0	
2	598445.0	3	17	90.4	1079.0	1986.0	1674.0	
3	97088.0	3	17	91.8	1563.0	1151.0	1802.0	
4	257251.0	3	17	98.2	1876.0	1977.0	1766.0	
5	419893.0	1	17	59.5	1952.0	-	-	
6	580724.0	2	17	80.0	1253.0	1137.0	-	
7	77366.0	3	17	86.5	1054.0	1128.0	1828.0	
8	238032.0	3	17	91.1	1105.0	1599.0	1442.0	
9	398605.0	3	17	93.5	1867.0	1373.0	1087.0	
10	562025.0	1	17	60.7	1033.0	-	-	
11	57684.0	2	17	67.2	1288.0	1405.0	-	
12	219083.0	1	17	61.8	1585.0	-	-	
13	379234.0	2	17	79.4	1933.0	1667.0	-	
14	540896.0	2	17	81.4	1096.0	1464.0	-	
15	37916.0	1	17	65.7	1496.0	-	-	
16	198794.0	2	17	76.0	1733.0	1255.0	-	
17	359754.0	2	17	81.0	1326.0	1668.0	-	

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5570.0	9	1.0	333	1	5364	5717	5334	5705	5549
						5312	5260	5635	5503	5570
						5347	5508	5292	5447	5588
						5621	5638	5296	5482	5455
						5636	5593	5434	5306	5411
						5556	5378	5478	5432	5341
						5438	5294	5496	5285	5327
						5293	5502	5277	5403	5330
						5612	5720	5544	5615	5561
						5676	5704	5366	5290	5387
						5278	5723	5383	5368	5263
						5630	5375	5718	5281	5604
						5453	5509	5479	5400	5262
						5354	5467	5545	5466	5611
						5715	5402	5568	5641	5396
						5567	5557	5674	5359	5392
						5313	5537	5258	5475	5272
						5388	5474	5555	5410	5355
						5517	5382	5386	5664	5697
						5721	5268	5489	5706	5525
						(number of hits: 30)				
2	5570.0	9	1.0	333	1	5619	5578	5270	5294	5354
						5660	5710	5666	5399	5656
						5297	5333	5642	5609	5709
						5668	5527	5647	5547	5284
						5375	5395	5384	5444	5705
						5584	5536	5480	5658	5453
						5403	5576	5588	5641	5465
						5674	5580	5623	5559	5627
						5553	5704	5673	5633	5724
						5373	5348	5331	5513	5637
						5544	5314	5585	5697	5257
						5672	5471	5423	5424	5638
						5644	5345	5569	5655	5413
						5271	5415	5550	5371	5335
						5382	5416	5533	5706	5558
						5535	5692	5256	5436	5716
						5385	5669	5458	5349	5456
						5336	5634	5703	5352	5280
						5506	5313	5690	5326	5631

						5628 (number of hits: 35)	5546	5289	5490	5590
3	5570.0	9	1.0	333	1	5302	5342	5681	5455	5611
						5493	5682	5310	5257	5606
						5587	5561	5374	5362	5630
						5322	5320	5502	5475	5364
						5555	5353	5316	5387	5357
						5332	5654	5312	5262	5409
						5522	5547	5410	5618	5253
						5311	5683	5556	5470	5258
						5537	5398	5710	5491	5469
						5670	5465	5704	5456	5406
						5384	5400	5513	5720	5365
						5296	5276	5641	5445	5626
						5564	5620	5395	5334	5290
						5401	5578	5359	5569	5586
						5282	5649	5407	5368	5647
						5643	5509	5592	5675	5678
						5581	5275	5381	5512	5600
						5304	5382	5389	5458	5666
						5419	5642	5350	5526	5519
						5709	5692	5418	5653	5354
						(number of hits: 33)				
4	5570.0	9	1.0	333	1	5557	5581	5617	5616	5356
						5535	5704	5385	5420	5338
						5518	5350	5415	5651	5313
						5447	5605	5520	5653	5563
						5519	5257	5476	5330	5598
						5506	5515	5366	5443	5661
						5533	5367	5358	5502	5606
						5347	5647	5266	5411	5451
						5334	5332	5709	5667	5394
						5684	5539	5464	5437	5665
						5389	5421	5416	5574	5488
						5536	5580	5279	5439	5324
						5499	5710	5708	5404	5305
						5295	5525	5589	5359	5452
						5576	5272	5492	5388	5551
						5547	5323	5724	5256	5721
						5293	5379	5584	5361	5508
						5479	5693	5341	5655	5715
						5629	5494	5401	5637	5423
						5280	5316	5662	5281	5649
						(number of hits: 34)				
5	5570.0	9	1.0	333	1	5337	5345	5553	5302	5673
						5577	5629	5460	5583	5642

						5352	5614	5456	5655	5672
						5401	5574	5611	5565	5370
						5571	5588	5295	5468	5303
						5486	5358	5718	5470	5380
						5703	5422	5324	5573	5654
						5426	5263	5634	5661	5462
						5648	5498	5270	5474	5664
						5701	5622	5425	5490	5552
						5265	5597	5467	5300	5432
						5724	5437	5469	5258	5715
						5453	5277	5637	5705	5348
						5593	5262	5561	5251	5255
						5275	5341	5364	5510	5516
						5346	5712	5504	5549	5356
						5527	5376	5264	5447	5442
						5454	5658	5428	5544	5374
						5343	5663	5478	5689	5384
						5372	5707	5274	5292	5466
						(number of hits: 27)				
6	5570.0	9	1.0	333	1	5592	5584	5489	5463	5418
						5619	5651	5535	5271	5374
						5283	5500	5594	5375	5693
						5604	5714	5610	5562	5482
						5279	5711	5557	5276	5277
						5307	5446	5574	5414	5270
						5408	5281	5691	5428	5624
						5625	5354	5430	5339	5376
						5487	5581	5683	5617	5630
						5644	5705	5483	5342	5519
						5298	5518	5563	5598	5437
						5391	5659	5455	5686	5582
						5697	5469	5628	5294	5319
						5597	5631	5521	5436	5423
						5278	5665	5340	5485	5466
						5438	5315	5275	5614	5330
						5520	5590	5596	5264	5289
						5405	5646	5526	5346	5676
						5267	5539	5349	5600	5258
						5671	5533	5345	5587	5523
						(number of hits: 37)				
7	5570.0	9	1.0	333	1	5372	5348	5425	5624	5260
						5283	5576	5610	5434	5581
						5689	5289	5635	5570	5714
						5577	5256	5342	5558	5279
						5490	5652	5549	5724	5640

						5634	5552	5300	5448	5409
						5297	5713	5431	5580	5444
						5667	5445	5701	5492	5290
						5326	5286	5621	5382	5280
						5559	5313	5541	5499	5704
						5395	5474	5569	5274	5421
						5698	5625	5345	5374	5657
						5711	5519	5642	5301	5454
						5715	5520	5536	5366	5413
						5414	5378	5417	5316	5428
						5357	5586	5484	5296	5430
						5627	5684	5653	5273	5606
						5465	5363	5491	5352	5355
						5518	5631	5688	5588	5329
						5485	5502	5590	5390	5531
						(number of hits: 34)				
8	5570.0	9	1.0	333	1	5530	5587	5361	5310	5480
						5325	5598	5685	5500	5410
						5523	5553	5676	5290	5260
						5568	5383	5445	5603	5471
						5498	5514	5690	5638	5697
						5431	5583	5280	5404	5482
						5451	5661	5670	5646	5354
						5642	5331	5633	5594	5267
						5301	5640	5369	5559	5622
						5277	5391	5507	5396	5502
						5552	5494	5271	5650	5620
						5363	5719	5545	5338	5299
						5564	5628	5268	5684	5608
						5283	5343	5584	5572	5673
						5683	5517	5492	5381	5266
						5292	5387	5326	5706	5627
						5682	5262	5367	5276	5716
						5270	5511	5428	5458	5359
						5351	5600	5285	5394	5571
						5400	5265	5327	5643	5313
						(number of hits: 37)				
9	5570.0	9	1.0	333	1	5310	5351	5297	5374	5322
						5367	5523	5285	5663	5617
						5454	5342	5717	5485	5281
						5656	5510	5548	5648	5409
						5680	5631	5630	5670	5319
						5435	5483	5508	5516	5493
						5647	5627	5386	5506	5462
						5470	5724	5390	5420	5690

						5576	5452	5497	5387	5274
						5320	5487	5479	5560	5605
						5381	5622	5671	5445	5489
						5526	5253	5279	5502	5397
						5629	5440	5678	5704	5544
						5533	5608	5408	5478	5655
						5481	5590	5268	5346	5673
						5254	5295	5258	5459	5372
						5623	5401	5267	5706	5545
						5488	5650	5324	5305	5373
						5559	5464	5660	5344	5698
						5394	5378	5363	5321	5311
						(number of hits: 28)				
10	5570.0	9	1.0	333	1	5565	5590	5708	5535	5542
						5409	5545	5360	5351	5349
						5288	5606	5283	5583	5302
						5269	5637	5554	5693	5380
						5417	5274	5572	5719	5643
						5682	5287	5686	5612	5550
						5632	5536	5584	5504	5280
						5660	5512	5340	5661	5573
						5604	5415	5435	5530	5271
						5627	5467	5562	5618	5658
						5646	5401	5527	5722	5541
						5268	5336	5714	5372	5473
						5526	5539	5574	5369	5650
						5367	5482	5547	5715	5370
						5598	5252	5464	5484	5439
						5622	5305	5642	5374	5341
						5711	5385	5404	5264	5523
						5448	5326	5451	5270	5667
						5356	5621	5303	5724	5470
						5639	5386	5361	5278	5378
						(number of hits: 37)				
11	5570.0	9	1.0	333	1	5345	5354	5644	5696	5384
						5548	5470	5435	5514	5653
						5694	5492	5324	5303	5323
						5357	5667	5657	5641	5572
						5425	5440	5610	5711	5616
						5473	5414	5338	5584	5674
						5541	5719	5432	5480	5651
						5431	5457	5348	5615	5254
						5715	5373	5295	5365	5556
						5447	5645	5579	5533	5277
						5703	5298	5252	5566	5280

						5330	5636	5562	5403	5444
						5655	5704	5519	5676	5427
						5596	5568	5583	5450	5640
						5304	5421	5547	5288	5598
						5264	5494	5484	5695	5488
						5495	5660	5293	5527	5639
						5718	5351	5643	5511	5462
						5632	5310	5394	5501	5476
						5576	5327	5378	5333	5362
						(number of hits: 34)				
12	5570.0	9	1.0	333	1	5503	5593	5580	5382	5604
						5590	5492	5510	5385	5625
						5281	5365	5498	5344	5348
						5319	5285	5686	5386	5336
						5509	5551	5325	5589	5361
						5563	5520	5442	5618	5716
						5411	5459	5681	5300	5315
						5522	5350	5501	5529	5568
						5323	5689	5535	5362	5485
						5427	5253	5637	5667	5628
						5404	5349	5341	5389	5602
						5518	5277	5697	5415	5309
						5394	5464	5508	5639	5391
						5380	5282	5532	5582	5493
						5533	5587	5515	5574	5698
						5483	5614	5530	5676	5265
						5605	5441	5360	5636	5438
						5351	5474	5654	5500	5642
						5321	5579	5482	5610	5684
						5388	5443	5547	5581	5527
						number of hits: 44)				
13	5570.0	9	1.0	333	1	5283	5357	5516	5543	5446
						5632	5417	5585	5268	5592
						5459	5545	5406	5693	5365
						5436	5388	5256	5578	5344
						5675	5492	5317	5562	5627
						5512	5723	5546	5652	5380
						5300	5455	5674	5358	5498
						5454	5710	5621	5654	5443
						5504	5678	5359	5407	5336
						5695	5720	5685	5580	5400
						5430	5687	5706	5544	5467
						5419	5289	5438	5559	5506
						5340	5554	5329	5558	5327
						5385	5662	5519	5590	5364

						5550	5657	5355	5259	5673
						5420	5618	5697	5524	5275
						5633	5254	5424	5534	5274
						5465	5315	5415	5269	5488
						5547	5566	5616	5509	5427
						5445	5560	5636	5347	5432
						(number of hits: 34)				
14	5570.0	9	1.0	333	1	5538	5596	5452	5704	5666
						5674	5439	5660	5431	5324
						5390	5334	5544	5413	5386
						5524	5573	5491	5301	5295
						5352	5269	5530	5406	5535
						5515	5364	5451	5650	5686
						5422	5664	5412	5317	5607
						5318	5496	5326	5417	5429
						5454	5343	5489	5565	5443
						5356	5721	5387	5419	5656
						5298	5475	5283	5281	5519
						5393	5498	5657	5713	5260
						5470	5724	5647	5477	5531
						5278	5594	5597	5663	5259
						5505	5690	5688	5526	5282
						5719	5638	5672	5253	5478
						5338	5630	5450	5632	5266
						5497	5466	5333	5366	5339
						5434	5591	5581	5351	5250
						5411	5442	5264	5545	5527
						(number of hits: 28)				
15	5570.0	9	1.0	333	1	5318	5360	5388	5390	5508
						5338	5364	5260	5594	5628
						5321	5598	5585	5511	5407
						5612	5700	5497	5724	5487
						5263	5435	5471	5398	5306
						5691	5654	5279	5720	5464
						5650	5369	5532	5284	5516
						5635	5417	5310	5582	5368
						5657	5669	5503	5683	5353
						5553	5270	5502	5714	5351
						5362	5634	5457	5608	5711
						5337	5607	5452	5372	5706
						5599	5414	5396	5576	5303
						5574	5616	5702	5533	5534
						5489	5466	5428	5588	5693
						5537	5478	5293	5402	5387
						5716	5449	5266	5259	5377

						5401	5627	5645	5632	5583
						5557	5561	5298	5320	5339
						5597	5518	5708	5262	5543
						(number of hits: 35)				
16	5570.0	9	1.0	333	1	5573	5599	5324	5551	5253
						5380	5386	5335	5660	5360
						5630	5484	5626	5706	5428
						5603	5255	5600	5294	5679
						5271	5504	5412	5487	5481
						5669	5640	5382	5480	5279
						5506	5539	5326	5272	5533
						5336	5299	5508	5581	5260
						5282	5496	5277	5441	5448
						5447	5482	5250	5585	5297
						5404	5627	5510	5633	5553
						5319	5534	5659	5320	5406
						5562	5351	5677	5579	5438
						5408	5604	5520	5342	5651
						5569	5366	5284	5647	5500
						5574	5318	5289	5381	5437
						5522	5530	5697	5701	5376
						5515	5444	5561	5624	5365
						5535	5278	5641	5371	5587
						5357	5552	5493	5560	5608
						(number of hits: 41)				
17	5570.0	9	1.0	333	1	5256	5460	5260	5615	5570
						5422	5311	5410	5348	5567
						5561	5273	5667	5426	5449
						5691	5382	5703	5339	5396
						5279	5670	5353	5479	5454
						5557	5492	5488	5584	5313
						5645	5525	5283	5487	5685
						5534	5341	5599	5377	5413
						5671	5335	5360	5379	5591
						5444	5411	5705	5668	5258
						5457	5514	5289	5334	5604
						5408	5357	5603	5263	5655
						5548	5551	5269	5383	5715
						5527	5466	5640	5600	5508
						5576	5651	5450	5669	5560
						5321	5613	5609	5642	5678
						5478	5486	5296	5608	5624
						5524	5438	5364	5580	5470
						5606	5325	5555	5489	5375

						5480 (number of hits: 33)	5674	5663	5282	5573
18	5570.0	9	1.0	333	1	5511	5699	5671	5301	5315
						5464	5333	5485	5396	5492
						5537	5708	5621	5470	5304
						5509	5331	5287	5588	5665
						5264	5391	5568	5427	5348
						5441	5691	5688	5347	5687
						5414	5715	5605	5459	5354
						5480	5312	5648	5663	5682
						5271	5540	5317	5356	5718
						5685	5276	5316	5413	5640
						5510	5655	5497	5558	5450
						5599	5692	5370	5367	5522
						5434	5328	5547	5353	5412
						5366	5549	5544	5408	5446
						5253	5266	5546	5421	5462
						5355	5481	5719	5659	5633
						5499	5552	5297	5521	5280
						5438	5681	5543	5565	5474
						5279	5608	5375	5619	5712
						5523	5257	5541	5507	5261
						(number of hits: 31)				
19	5570.0	9	1.0	333	1	5291	5463	5607	5462	5632
						5603	5258	5560	5674	5326
						5274	5341	5491	5392	5636
						5434	5332	5305	5673	5430
						5400	5711	5293	5419	5317
						5381	5254	5303	5672	5345
						5611	5649	5619	5403	5541
						5596	5585	5623	5633	5438
						5647	5665	5359	5374	5466
						5666	5516	5589	5706	5586
						5394	5312	5646	5661	5493
						5543	5599	5273	5476	5276
						5455	5664	5498	5580	5618
						5338	5531	5435	5629	5424
						5311	5309	5314	5450	5310
						5290	5640	5410	5609	5333
						5461	5275	5518	5572	5620
						5506	5282	5342	5330	5573
						5718	5557	5517	5601	5708
						5298	5525	5405	5304	5682
						(number of hits: 38)				
20	5570.0	9	1.0	333	1	5546	5702	5543	5623	5377
						5645	5280	5635	5265	5335

						5257	5590	5315	5439	5512
						5383	5288	5440	5594	5681
						5596	5273	5649	5373	5502
						5620	5622	5518	5415	5393
						5289	5629	5560	5385	5372
						5283	5494	5337	5510	5424
						5706	5571	5361	5435	5479
						5442	5519	5456	5392	5290
						5282	5297	5679	5716	5500
						5600	5275	5464	5672	5308
						5577	5401	5390	5447	5450
						5608	5334	5507	5615	5524
						5285	5322	5430	5433	5621
						5662	5719	5589	5528	5515
						5292	5462	5566	5307	5284
						5296	5474	5724	5399	5710
						5250	5353	5509	5303	5597
						5407	5428	5562	5678	5300
						(number of hits: 35)				
21	5570.0	9	1.0	333	1	5704	5466	5479	5309	5597
						5687	5680	5710	5428	5639
						5566	5379	5356	5634	5533
						5471	5318	5543	5422	5311
						5592	5665	5641	5443	5390
						5569	5350	5622	5449	5435
						5653	5586	5300	5537	5667
						5325	5585	5608	5269	5521
						5263	5314	5509	5504	5529
						5408	5528	5525	5393	5572
						5343	5646	5333	5386	5502
						5660	5688	5554	5465	5677
						5338	5326	5454	5260	5615
						5403	5347	5591	5396	5555
						5515	5579	5601	5527	5387
						5261	5707	5291	5550	5602
						5439	5257	5370	5692	5498
						5512	5487	5719	5401	5650
						5335	5402	5255	5659	5722
						5364	5493	5676	5510	5700
						(number of hits: 37)				
22	5570.0	9	1.0	333	1	5484	5705	5415	5470	5439
						5351	5702	5310	5591	5371
						5497	5265	5494	5354	5554
						5559	5445	5646	5370	5503
						5600	5356	5252	5255	5416

						5656	5421	5456	5251	5483
						5477	5542	5543	5418	5311
						5390	5464	5676	5501	5422
						5435	5674	5447	5269	5526
						5337	5508	5608	5451	5625
						5522	5642	5384	5475	5703
						5507	5401	5655	5496	5309
						5455	5619	5680	5326	5414
						5345	5492	5295	5318	5273
						5587	5530	5711	5615	5666
						5638	5670	5622	5583	5691
						5367	5626	5381	5561	5412
						5682	5718	5589	5286	5289
						5553	5314	5329	5261	5465
						5541	5463	5574	5671	5458
						(number of hits: 33)				
23	5570.0	9	1.0	333	1	5264	5469	5351	5631	5659
						5393	5627	5385	5279	5578
						5428	5529	5535	5549	5575
						5647	5572	5274	5415	5695
						5608	5425	5668	5722	5389
						5544	5370	5355	5517	5616
						5528	5500	5633	5463	5685
						5603	5292	5297	5349	5513
						5577	5509	5523	5644	5488
						5691	5412	5678	5495	5398
						5343	5435	5564	5526	5451
						5589	5462	5315	5280	5584
						5309	5625	5336	5615	5294
						5530	5702	5565	5596	5345
						5670	5630	5560	5591	5607
						5693	5468	5477	5407	5545
						5721	5409	5402	5525	5552
						5381	5483	5340	5326	5609
						5494	5364	5499	5423	5465
						5518	5558	5569	5716	5718
						(number of hits: 45)				
24	5570.0	9	1.0	333	1	5519	5708	5287	5695	5501
						5435	5649	5460	5442	5407
						5262	5318	5576	5269	5596
						5638	5699	5377	5412	5591
						5706	5336	5362	5432	5697
						5387	5556	5454	5658	5417
						5457	5373	5712	5408	5645
						5480	5568	5350	5360	5352

						5660	5323	5652	5520	5573
						5468	5299	5470	5634	5285
						5274	5486	5275	5349	5298
						5680	5416	5463	5512	5251
						5713	5474	5667	5683	5453
						5282	5438	5718	5566	5534
						5399	5514	5656	5633	5409
						5567	5584	5338	5545	5623
						5490	5663	5612	5309	5406
						5694	5525	5499	5448	5294
						5574	5332	5659	5370	5436
						5477	5415	5542	5467	5319
						(number of hits: 27)				
25	5570.0	9	1.0	333	1	5299	5472	5698	5381	5721
						5477	5574	5535	5508	5614
						5668	5582	5617	5367	5251
						5351	5383	5505	5604	5527
						5660	5647	5328	5335	5549
						5590	5488	5700	5403	5414
						5588	5389	5703	5309	5571
						5364	5503	5274	5666	5365
						5261	5417	5517	5405	5448
						5382	5528	5687	5695	5537
						5717	5393	5370	5653	5331
						5600	5270	5639	5612	5515
						5376	5667	5269	5252	5677
						5586	5642	5258	5636	5543
						5458	5479	5623	5400	5444
						5301	5372	5428	5341	5575
						5290	5316	5345	5347	5627
						5349	5470	5565	5432	5628
						5676	5447	5672	5552	5468
						5469	5359	5321	5325	5678
						(number of hits: 32)				
26	5570.0	9	1.0	333	1	5457	5711	5634	5542	5563
						5616	5596	5610	5671	5346
						5599	5371	5658	5562	5638
						5339	5381	5486	5453	5321
						5535	5351	5588	5417	5308
						5586	5498	5318	5289	5522
						5364	5292	5706	5426	5448
						5662	5257	5656	5663	5505
						5674	5657	5514	5334	5428
						5465	5489	5265	5437	5404

						5396	5373	5564	5581	5324
						5368	5625	5571	5399	5329
						5557	5347	5677	5271	5462
						5541	5576	5383	5280	5250
						5261	5485	5519	5502	5578
						5525	5604	5652	5613	5700
						5435	5400	5609	5331	5635
						5385	5281	5299	5595	5350
						5382	5407	5695	5546	5683
						5607	5263	5655	5550	5459
						(number of hits: 35)				
27	5570.0	9	1.0	333	1	5712	5475	5570	5703	5308
						5658	5521	5685	5359	5650
						5433	5257	5699	5282	5659
						5427	5508	5589	5498	5610
						5446	5420	5626	5409	5281
						5377	5350	5424	5393	5556
						5406	5656	5328	5315	5721
						5587	5278	5528	5431	5674
						5441	5531	5515	5422	5608
						5263	5408	5548	5547	5318
						5324	5280	5572	5639	5542
						5671	5294	5558	5347	5494
						5502	5654	5600	5692	5663
						5662	5577	5311	5414	5661
						5352	5711	5361	5334	5398
						5461	5289	5698	5668	5585
						5429	5723	5481	5629	5595
						5300	5329	5331	5597	5598
						5624	5368	5645	5679	5485
						5707	5563	5591	5636	5537
						(number of hits: 34)				
28	5570.0	9	1.0	333	1	5492	5714	5506	5389	5625
						5700	5543	5285	5522	5382
						5364	5521	5265	5477	5680
						5418	5635	5692	5327	5454
						5586	5567	5498	5254	5299
						5627	5594	5590	5448	5642
						5661	5564	5541	5629	5369
						5324	5584	5588	5280	5614
						5453	5565	5605	5570	5291
						5631	5371	5589	5534	5273
						5690	5494	5355	5482	5707
						5641	5513	5657	5659	5544
						5486	5426	5638	5611	5516

						5618	5684	5464	5697	5658
						5374	5420	5258	5721	5566
						5681	5358	5262	5696	5297
						5621	5709	5439	5672	5304
						5616	5368	5491	5475	5341
						5580	5318	5281	5380	5519
						5537	5362	5645	5524	5325
						(number of hits: 43)				
29	5570.0	9	1.0	333	1	5272	5478	5539	5550	5370
						5267	5565	5360	5588	5589
						5295	5310	5306	5672	5701
						5506	5287	5320	5491	5519
						5462	5655	5508	5490	5702
						5531	5626	5355	5698	5624
						5717	5401	5716	5264	5293
						5557	5692	5262	5502	5594
						5319	5391	5330	5602	5499
						5271	5336	5663	5424	5476
						5410	5449	5266	5342	5317
						5299	5670	5564	5463	5460
						5387	5311	5349	5489	5415
						5252	5681	5687	5560	5552
						5353	5576	5593	5683	5464
						5507	5350	5379	5605	5366
						5382	5547	5361	5371	5518
						5385	5721	5294	5341	5612
						5378	5621	5389	5457	5292
						5534	5497	5412	5374	5597
						(number of hits: 31)				
30	5570.0	9	1.0	333	1	5430	5717	5475	5711	5687
						5406	5490	5435	5276	5321
						5604	5574	5444	5295	5722
						5594	5414	5326	5536	5373
						5346	5546	5579	5675	5419
						5478	5558	5327	5658	5629
						5420	5674	5519	5559	5432
						5648	5488	5512	5513	5433
						5402	5329	5570	5599	5331
						5251	5624	5477	5266	5286
						5625	5317	5431	5518	5621
						5653	5279	5358	5343	5514
						5434	5650	5627	5413	5509
						5491	5660	5371	5545	5665
						5291	5467	5259	5338	5486

						5428	5528	5613	5481	5299
						5549	5309	5612	5695	5681
						5581	5422	5540	5386	5699
						5503	5446	5256	5462	5640
						5427	5377	5487	5398	5307
						(number of hits: 32)				

**Client Mode
Pine Radio****5570 MHz, 160 MHz Bandwidth**

Radar Signal Type	Waveform/Trial Number	Detection (%)	Limit (%)	Pass/Fail
Type 1A/1B	30	100 %	60%	Pass
Type 2	30	83.3 %	60%	Pass
Type 3	30	100 %	60%	Pass
Type 4	30	83.3 %	60%	Pass
Aggregate (Type1 to 4)	120	91.65%	80%	Pass
Type 5	30	100 %	80%	Pass
Type 6	30	100 %	70%	Pass

Table-1A/1B Radar Type 1A/1B Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	57	1.0	938	1
2	76	1.0	698	1
3	86	1.0	618	1
4	99	1.0	538	1
5	61	1.0	878	1
6	18	1.0	3066	1
7	83	1.0	638	1
8	58	1.0	918	1
9	63	1.0	838	1
10	62	1.0	858	1
11	67	1.0	798	1
12	74	1.0	718	1
13	92	1.0	578	1
14	89	1.0	598	1
15	95	1.0	558	1
16	21	1.0	2536	1
17	55	1.0	966	1
18	64	1.0	827	1
19	22	1.0	2501	1
20	21	1.0	2595	1
21	48	1.0	1114	1
22	41	1.0	1302	1
23	18	1.0	3045	1
24	33	1.0	1624	1
25	19	1.0	2878	1
26	52	1.0	1027	1
27	22	1.0	2485	1
28	33	1.0	1600	1
29	46	1.0	1172	1
30	45	1.0	1177	1
Detection Percentage: 100 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	26	3.2	179	1
2	23	1.1	207	1
3	24	2.1	230	1
4	29	4.8	200	0
5	28	3.9	214	1
6	26	2.9	222	1
7	26	3.2	204	1
8	25	2.5	192	0
9	26	3.1	164	1
10	23	1.2	156	1
11	27	3.9	210	0
12	29	4.6	201	0
13	26	3.2	162	1
14	25	2.2	197	0
15	29	4.5	163	1
16	26	3	203	1
17	29	5	168	1
18	25	2.4	217	1
19	26	2.9	191	1
20	25	2.3	166	1
21	27	3.7	150	1
22	25	2.2	176	1
23	29	4.9	195	1
24	26	2.9	202	1
25	25	2.5	178	1
26	23	1.1	206	1
27	27	3.8	155	1
28	29	4.7	157	1
29	25	2.4	224	1
30	28	4.2	159	1
Detection Percentage: 83.3 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	17	8.2	355	1
2	16	6.1	487	1
3	16	7.1	344	1
4	18	9.8	288	1
5	18	8.9	230	1
6	17	7.9	432	1
7	17	8.2	207	1
8	17	7.5	443	1
9	17	8.1	439	1
10	16	6.2	223	1
11	18	8.9	208	1
12	18	9.6	463	1
13	17	8.2	441	1
14	16	7.2	323	1
15	18	9.5	297	1
16	17	8	412	1
17	18	10	324	1
18	17	7.4	271	1
19	17	7.9	349	1
20	16	7.3	409	1
21	18	8.7	373	1
22	16	7.2	254	1
23	18	9.9	274	1
24	17	7.9	278	1
25	17	7.5	317	1
26	16	6.1	260	1
27	18	8.8	211	1
28	18	9.7	272	1
29	17	7.4	264	1
30	18	9.2	284	1
Detection Percentage: 100 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Note: Radar was generated randomly in the frequency range of 5490-5650 MHz.

Trial #	Pulse/Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)
1	14	16	355	1
2	12	11.3	487	1
3	13	13.5	344	1
4	16	19.4	288	1
5	15	17.5	230	1
6	14	15.3	432	1
7	14	15.9	207	1
8	13	14.3	443	0
9	14	15.8	439	1
10	12	11.5	223	1
11	15	17.4	208	1
12	16	19	463	0
13	14	16	441	0
14	13	13.8	323	1
15	16	18.9	297	1
16	14	15.5	412	1
17	16	19.9	324	1
18	13	14.1	271	1
19	14	15.2	349	1
20	13	13.8	409	0
21	15	17.1	373	1
22	13	13.8	254	1
23	16	19.8	274	1
24	14	15.3	278	1
25	13	14.5	317	0
26	12	11.3	260	1
27	15	17.3	211	1
28	16	19.2	272	1
29	13	14.2	264	1
30	15	18.2	284	1
Detection Percentage: 83.3 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (MHz)	Detection (1:yes; 0:no)
1	5570.0	1
2	5570.0	1
3	5570.0	1
4	5570.0	1
5	5570.0	1
6	5570.0	1
7	5570.0	1
8	5570.0	1
9	5570.0	1
10	5570.0	1
11	5498.0	1
12	5500.0	1
13	5497.0	1
14	5496.0	1
15	5499.0	1
16	5497.0	1
17	5500.0	1
18	5496.0	1
19	5497.0	1
20	5496.0	1
21	5642.0	1
22	5644.0	1
23	5640.0	1
24	5643.0	1
25	5644.0	1
26	5646.0	1
27	5642.0	1
28	5640.0	1
29	5644.0	1
30	5641.0	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	636185.0	2	13	77.8	1665.0	1477.0	-	1
1	32674.0	1	13	51.9	1074.0	-	-	
2	226294.0	1	13	63.8	1584.0	-	-	
3	417976.0	3	13	96.6	1682.0	1786.0	1843.0	
4	611152.0	3	13	85.9	1795.0	1215.0	1729.0	
5	8789.0	2	13	73.7	1198.0	1549.0	-	
6	201917.0	2	13	77.2	1837.0	1819.0	-	
7	395530.0	2	13	68.4	1587.0	1114.0	-	
8	588564.0	2	13	76.7	2000.0	1155.0	-	
9	783794.0	1	13	53.2	1147.0	-	-	
10	177933.0	3	13	85.7	1433.0	1695.0	1394.0	
11	370624.0	3	13	94.3	1670.0	1426.0	1935.0	
12	564893.0	2	13	77.6	1294.0	1671.0	-	
13	759583.0	1	13	65.7	1512.0	-	-	
14	154262.0	3	13	93.5	1444.0	1130.0	1468.0	

Bin5 Statistics 2

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	653020.0	2	5	75.0	1880.0	1527.0	-	1
1	1015643.0	3	5	99.4	1401.0	1262.0	1257.0	
2	1379398.0	2	5	67.4	1531.0	1403.0	-	
3	245489.0	2	5	73.6	1449.0	1041.0	-	
4	609113.0	1	5	65.9	1432.0	-	-	
5	970852.0	3	5	83.8	1356.0	1292.0	1419.0	
6	1335913.0	1	5	65.5	1543.0	-	-	
7	200406.0	3	5	98.6	1548.0	1796.0	1728.0	

Bin5 Statistics 3

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	409565.0	2	9	73.8	1806.0	1538.0	-	1
1	673692.0	2	9	69.5	1117.0	1649.0	-	
2	938562.0	1	9	51.9	1651.0	-	-	
3	113209.0	3	9	84.6	1976.0	1032.0	1271.0	
4	376726.0	3	9	95.4	1060.0	1903.0	1388.0	
5	641212.0	2	9	68.0	1368.0	1351.0	-	
6	903714.0	3	9	89.6	1338.0	1514.0	1573.0	
7	80863.0	2	9	81.9	1022.0	1689.0	-	
8	344067.0	3	9	88.3	1810.0	1330.0	1838.0	
9	609331.0	1	9	53.7	1597.0	-	-	
10	871542.0	3	9	91.3	1961.0	1106.0	1001.0	

Bin5 Statistics 4

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	26541.0	2	19	68.1	1339.0	1355.0	-	1
1	171821.0	1	19	58.7	1251.0	-	-	
2	316229.0	2	19	75.3	1136.0	1640.0	-	
3	461864.0	1	19	56.4	1753.0	-	-	
4	8677.0	3	19	99.7	1196.0	1708.0	1159.0	
5	153995.0	1	19	57.7	1013.0	-	-	
6	299238.0	1	19	59.5	1072.0	-	-	
7	443177.0	2	19	80.0	1482.0	1369.0	-	
8	587671.0	2	19	82.0	1993.0	1197.0	-	
9	135674.0	2	19	82.8	1883.0	1005.0	-	
10	279928.0	3	19	88.0	1061.0	1928.0	1101.0	
11	424279.0	3	19	93.2	1207.0	1907.0	1223.0	
12	570132.0	2	19	70.4	1526.0	1360.0	-	
13	117439.0	3	19	95.3	1171.0	1955.0	1775.0	
14	262502.0	2	19	81.9	1690.0	1545.0	-	
15	406573.0	3	19	98.5	1975.0	1169.0	1062.0	
16	553328.0	1	19	65.0	1767.0	-	-	
17	99799.0	3	19	85.4	1011.0	1637.0	1425.0	
18	244095.0	3	19	91.6	1878.0	1445.0	1325.0	
19	390012.0	2	19	67.3	1091.0	1218.0	-	

Bin5 Statistics 5

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	629614.0	2	16	67.9	1320.0	1133.0	-	1
1	96856.0	1	16	62.3	1957.0	-	-	
2	267719.0	1	16	53.3	1592.0	-	-	
3	436784.0	3	16	90.0	1900.0	1153.0	1346.0	
4	608289.0	2	16	77.1	1166.0	1646.0	-	
5	75610.0	3	16	83.9	1278.0	1232.0	1459.0	
6	245638.0	3	16	89.1	1240.0	1384.0	1939.0	
7	416355.0	2	16	81.8	1833.0	1676.0	-	
8	588736.0	1	16	50.3	1075.0	-	-	
9	54571.0	3	16	87.1	1116.0	1996.0	1756.0	
10	225175.0	2	16	71.3	1225.0	1815.0	-	
11	394825.0	3	16	97.5	1884.0	1465.0	1132.0	
12	565361.0	3	16	90.6	1561.0	1040.0	1354.0	
13	33643.0	3	16	86.3	1596.0	1183.0	1792.0	
14	203957.0	3	16	97.6	1365.0	1073.0	1361.0	
15	373812.0	3	16	84.7	1021.0	1718.0	1854.0	
16	544060.0	3	16	99.7	1150.0	1244.0	1988.0	

Bin5 Statistics 6

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	15438.0	3	12	92.9	1085.0	1564.0	1407.0	1
1	222486.0	2	12	67.7	1744.0	1747.0	-	
2	430731.0	1	12	65.8	1092.0	-	-	
3	637784.0	1	12	56.3	1851.0	-	-	
4	845342.0	1	12	53.7	1727.0	-	-	
5	196720.0	3	12	83.5	1679.0	1930.0	1025.0	
6	404955.0	1	12	65.8	1519.0	-	-	
7	610711.0	3	12	85.9	1134.0	1034.0	1808.0	
8	818057.0	2	12	76.3	1606.0	1926.0	-	
9	171459.0	2	12	81.5	1891.0	1714.0	-	
10	377969.0	3	12	89.4	1310.0	1594.0	1827.0	
11	586875.0	1	12	63.4	1568.0	-	-	
12	792834.0	2	12	69.6	1307.0	1925.0	-	
13	146044.0	2	12	74.5	1264.0	1846.0	-	

Bin5 Statistics 7

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	329022.0	3	13	96.6	1182.0	1609.0	1581.0	1
1	521718.0	3	13	96.7	1829.0	1799.0	1154.0	
2	714222.0	3	13	86.5	1923.0	1396.0	1865.0	
3	112450.0	2	13	73.3	1908.0	1318.0	-	
4	306283.0	1	13	55.8	1688.0	-	-	
5	500239.0	1	13	55.4	1145.0	-	-	
6	690932.0	3	13	85.3	1336.0	1504.0	1820.0	
7	88645.0	2	13	79.4	1344.0	1893.0	-	
8	282508.0	1	13	65.7	1476.0	-	-	
9	475842.0	2	13	68.6	1008.0	1028.0	-	
10	667887.0	2	13	77.7	1972.0	1835.0	-	
11	64845.0	2	13	79.6	1882.0	1331.0	-	
12	257755.0	3	13	94.9	1830.0	1070.0	1349.0	
13	452335.0	1	13	61.4	1451.0	-	-	
14	643395.0	3	13	90.6	1233.0	1562.0	1887.0	

Bin5 Statistics 8

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	51446.0	1	10	52.6	1210.0	-	-	1
1	292696.0	3	10	84.1	1314.0	1725.0	1529.0	
2	533989.0	3	10	97.7	1139.0	1868.0	1805.0	
3	775564.0	3	10	97.3	1341.0	1446.0	1755.0	
4	21542.0	3	10	98.8	1544.0	1386.0	1302.0	
5	263385.0	2	10	72.2	1771.0	1184.0	-	
6	505581.0	2	10	67.6	1175.0	1027.0	-	
7	747058.0	2	10	75.7	1026.0	1871.0	-	
8	989976.0	1	10	60.9	1798.0	-	-	
9	234024.0	1	10	64.2	1138.0	-	-	
10	475207.0	2	10	78.8	1784.0	1604.0	-	
11	715825.0	3	10	87.5	1511.0	1712.0	1683.0	

Bin5 Statistics 9

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	823112.0	1	13	54.1	1415.0	-	-	1
1	174965.0	1	13	50.7	1221.0	-	-	
2	382216.0	1	13	52.3	1974.0	-	-	
3	587395.0	3	13	99.8	1558.0	1696.0	1949.0	
4	796897.0	2	13	68.4	1014.0	1099.0	-	
5	149042.0	2	13	80.8	1736.0	1505.0	-	
6	356750.0	1	13	62.5	1778.0	-	-	
7	563824.0	2	13	74.8	1149.0	1204.0	-	
8	772314.0	1	13	50.8	1049.0	-	-	
9	123796.0	1	13	54.0	1417.0	-	-	
10	331215.0	1	13	63.0	1730.0	-	-	
11	537402.0	3	13	91.8	1143.0	1270.0	1347.0	
12	744805.0	2	13	79.3	1274.0	1992.0	-	
13	98172.0	1	13	64.3	1937.0	-	-	

Bin5 Statistics 10

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	535615.0	1	6	63.4	1043.0	-	-	1
1	898668.0	1	6	52.0	1863.0	-	-	
2	1259235.0	3	6	97.2	1973.0	1605.0	1583.0	
3	127106.0	2	6	78.7	1466.0	1743.0	-	
4	490358.0	2	6	74.2	1280.0	1219.0	-	
5	852409.0	3	6	88.7	1293.0	1934.0	1273.0	
6	1217152.0	1	6	54.3	1991.0	-	-	
7	82296.0	3	6	95.4	1580.0	1555.0	1791.0	

Bin5 Statistics 11

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	209249.0	2	16	73.7	1208.0	1497.0	-	1
1	378386.0	3	16	97.4	1942.0	1754.0	1613.0	
2	548411.0	3	16	91.7	1999.0	1702.0	1462.0	
3	17733.0	1	16	66.2	1393.0	-	-	
4	187952.0	2	16	70.8	1968.0	1821.0	-	
5	359277.0	1	16	52.3	1740.0	-	-	
6	528886.0	2	16	78.9	1308.0	1984.0	-	
7	700166.0	2	16	70.9	1050.0	1358.0	-	
8	167197.0	2	16	75.6	1437.0	1430.0	-	
9	338262.0	1	16	59.1	1697.0	-	-	
10	508324.0	2	16	77.0	1397.0	1304.0	-	
11	678689.0	2	16	67.9	1803.0	1083.0	-	
12	146031.0	2	16	81.2	1720.0	1932.0	-	
13	316923.0	2	16	78.7	1247.0	1121.0	-	
14	488056.0	1	16	63.3	1634.0	-	-	
15	657326.0	2	16	68.9	1849.0	1423.0	-	
16	125509.0	1	16	59.3	1093.0	-	-	

Bin5 Statistics 12

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	263736.0	3	19	98.9	1381.0	1680.0	1488.0	1
1	416459.0	2	19	82.3	1716.0	1855.0	-	
2	567902.0	3	19	86.7	1211.0	1400.0	1919.0	
3	92979.0	3	19	89.7	1861.0	1068.0	1282.0	
4	245155.0	3	19	98.6	1507.0	1194.0	1461.0	
5	397609.0	2	19	71.1	1921.0	1789.0	-	
6	551431.0	1	19	55.9	1947.0	-	-	
7	74413.0	2	19	67.9	1350.0	1372.0	-	
8	226559.0	3	19	84.4	1203.0	1107.0	1443.0	
9	380056.0	1	19	58.8	1715.0	-	-	
10	533408.0	1	19	65.6	1017.0	-	-	
11	55547.0	2	19	78.5	1911.0	1704.0	-	
12	207876.0	2	19	82.3	1845.0	1686.0	-	
13	359771.0	3	19	90.1	1938.0	1071.0	1266.0	
14	511297.0	3	19	90.2	1989.0	1089.0	1950.0	
15	36803.0	2	19	83.1	1943.0	1406.0	-	
16	189652.0	1	19	58.8	1742.0	-	-	
17	341809.0	2	19	77.0	1187.0	1657.0	-	
18	495737.0	1	19	55.0	1012.0	-	-	

Bin5 Statistics 13

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	22911.0	1	13	58.1	1929.0	-	-	1
1	216473.0	1	13	52.1	1910.0	-	-	
2	410004.0	1	13	59.9	1971.0	-	-	
3	603671.0	1	13	60.2	1812.0	-	-	
4	794160.0	3	13	95.9	1399.0	1906.0	1608.0	
5	192251.0	2	13	79.9	1626.0	1859.0	-	
6	385590.0	2	13	78.5	1238.0	1917.0	-	
7	579862.0	1	13	53.8	1763.0	-	-	
8	773423.0	1	13	64.7	1800.0	-	-	
9	168898.0	1	13	61.4	1390.0	-	-	
10	361606.0	2	13	83.2	1692.0	1858.0	-	
11	553866.0	3	13	84.7	1533.0	1677.0	1638.0	
12	747241.0	3	13	88.7	1703.0	1528.0	1058.0	
13	144710.0	2	13	78.3	1258.0	1951.0	-	
14	337856.0	2	13	69.3	1731.0	1717.0	-	

Bin5 Statistics 14

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	664275.0	2	10	75.3	1994.0	1612.0	-	1
1	907886.0	1	10	56.3	1456.0	-	-	
2	151316.0	2	10	67.7	1617.0	1185.0	-	
3	393746.0	1	10	55.6	1337.0	-	-	
4	635093.0	2	10	75.2	1421.0	1267.0	-	
5	876993.0	2	10	76.3	1359.0	1305.0	-	
6	121278.0	3	10	85.7	1547.0	1362.0	1924.0	
7	362696.0	3	10	98.4	1873.0	1550.0	1249.0	
8	604342.0	3	10	86.4	1779.0	1439.0	1046.0	
9	846453.0	3	10	93.6	1059.0	1031.0	1452.0	
10	91871.0	1	10	63.3	1328.0	-	-	
11	333050.0	3	10	92.4	1412.0	1673.0	1322.0	

Bin5 Statistics 15

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	361323.0	3	18	93.3	1983.0	1912.0	1535.0	1
1	515261.0	2	18	69.1	1102.0	1794.0	-	
2	39025.0	3	18	86.9	1044.0	1152.0	1148.0	
3	190900.0	3	18	84.9	1894.0	1948.0	1118.0	
4	343941.0	2	18	72.3	1094.0	1916.0	-	
5	497624.0	1	18	51.7	1447.0	-	-	
6	20319.0	1	18	58.3	1429.0	-	-	
7	172999.0	1	18	60.8	1979.0	-	-	
8	325872.0	1	18	57.1	1641.0	-	-	
9	475841.0	3	18	88.9	1886.0	1964.0	1489.0	
10	1489.0	2	18	72.0	1909.0	1297.0	-	
11	153647.0	3	18	90.9	1261.0	1566.0	1370.0	
12	307096.0	1	18	59.8	1552.0	-	-	
13	458804.0	2	18	70.0	1759.0	1291.0	-	
14	610798.0	2	18	67.2	1625.0	1881.0	-	
15	134759.0	3	18	91.2	1382.0	1832.0	1661.0	
16	288306.0	1	18	56.5	1483.0	-	-	
17	441296.0	1	18	51.2	1237.0	-	-	
18	592780.0	2	18	74.1	1471.0	1245.0	-	

Bin5 Statistics 16

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	158286.0	2	12	76.9	1110.0	1140.0	-	1
1	366024.0	1	12	50.2	1316.0	-	-	
2	573452.0	1	12	62.9	1520.0	-	-	
3	780619.0	1	12	64.7	1902.0	-	-	
4	132455.0	3	12	83.8	1410.0	1097.0	1621.0	
5	340207.0	1	12	65.4	1944.0	-	-	
6	548208.0	1	12	53.2	1024.0	-	-	
7	755333.0	1	12	51.7	1603.0	-	-	
8	107117.0	2	12	78.7	1804.0	1168.0	-	
9	314500.0	2	12	72.4	1030.0	1343.0	-	
10	522447.0	1	12	53.8	1327.0	-	-	
11	728517.0	2	12	73.6	1524.0	1553.0	-	
12	81611.0	2	12	66.7	1722.0	1122.0	-	
13	288948.0	2	12	82.5	1404.0	1019.0	-	

Bin5 Statistics 17

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	345766.0	3	20	87.6	1565.0	1055.0	1840.0	1
1	490019.0	3	20	85.2	1735.0	1541.0	1408.0	
2	39073.0	3	20	84.8	1534.0	1889.0	1463.0	
3	183923.0	2	20	77.9	1749.0	1460.0	-	
4	328777.0	2	20	76.5	1518.0	1485.0	-	
5	474728.0	1	20	60.9	1540.0	-	-	
6	21394.0	2	20	83.0	1080.0	1010.0	-	
7	165992.0	2	20	80.4	1824.0	1752.0	-	
8	310973.0	2	20	67.5	1764.0	1181.0	-	
9	456884.0	1	20	62.1	1495.0	-	-	
10	3515.0	3	20	86.4	1773.0	1966.0	1263.0	
11	147928.0	3	20	84.3	1593.0	1188.0	1788.0	
12	293225.0	2	20	76.9	1226.0	1537.0	-	
13	436922.0	3	20	95.8	1192.0	1298.0	1844.0	
14	584015.0	1	20	55.2	1644.0	-	-	
15	130832.0	1	20	59.0	1402.0	-	-	
16	274684.0	3	20	94.5	1296.0	1700.0	1283.0	
17	418579.0	3	20	91.9	1970.0	1978.0	1165.0	
18	563464.0	3	20	85.2	1732.0	1551.0	1189.0	
19	112787.0	2	20	69.5	1038.0	1224.0	-	

Bin5 Statistics 18

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	429224.0	3	10	86.4	1259.0	1918.0	1455.0	1
1	670241.0	3	10	92.2	1598.0	1719.0	1895.0	
2	912880.0	2	10	80.4	1816.0	1899.0	-	
3	158603.0	1	10	54.3	1335.0	-	-	
4	400824.0	1	10	53.1	1303.0	-	-	
5	641915.0	2	10	69.4	1503.0	1546.0	-	
6	883823.0	2	10	69.1	1279.0	1639.0	-	
7	128373.0	3	10	100.0	1375.0	1438.0	1595.0	
8	370379.0	2	10	79.6	1239.0	1705.0	-	
9	611194.0	3	10	88.4	1374.0	1579.0	1623.0	
10	855665.0	1	10	53.3	1016.0	-	-	
11	98897.0	1	10	65.3	1709.0	-	-	

Bin5 Statistics 19

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	292143.0	1	12	55.3	1920.0	-	-	1
1	499633.0	1	12	58.3	1797.0	-	-	
2	706377.0	2	12	72.3	1610.0	1039.0	-	
3	58989.0	3	12	84.8	1131.0	1761.0	1721.0	
4	266161.0	2	12	82.5	1875.0	1431.0	-	
5	474469.0	1	12	63.3	1095.0	-	-	
6	680544.0	2	12	80.0	1119.0	1913.0	-	
7	33519.0	3	12	90.3	1660.0	1853.0	1123.0	
8	240319.0	3	12	91.1	1539.0	1783.0	1172.0	
9	447400.0	3	12	96.6	1525.0	1036.0	1385.0	
10	654516.0	2	12	82.7	1710.0	1990.0	-	
11	8083.0	1	12	50.7	1234.0	-	-	
12	215435.0	2	12	78.4	1047.0	1109.0	-	
13	421325.0	3	12	99.5	1299.0	1965.0	1869.0	

Bin5 Statistics 20

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	733725.0	3	10	88.6	1501.0	1067.0	1927.0	1
1	977882.0	1	10	57.4	1723.0	-	-	
2	221197.0	3	10	96.6	1086.0	1658.0	1324.0	
3	462915.0	2	10	69.7	1751.0	1945.0	-	
4	705071.0	2	10	77.9	1642.0	1317.0	-	
5	947923.0	1	10	62.0	1866.0	-	-	
6	191373.0	3	10	88.4	1997.0	1077.0	1366.0	
7	432561.0	3	10	97.3	1790.0	1896.0	1367.0	
8	674004.0	3	10	96.2	1391.0	1787.0	1672.0	
9	915842.0	3	10	95.4	1020.0	1892.0	1414.0	
10	162176.0	1	10	54.8	1084.0	-	-	
11	403553.0	2	10	80.4	1850.0	1436.0	-	

Bin5 Statistics 21

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	483470.0	2	15	74.7	1619.0	1611.0	-	1
1	666072.0	1	15	57.1	1560.0	-	-	
2	98810.0	3	15	91.9	1392.0	1475.0	1276.0	
3	279914.0	2	15	83.1	1809.0	1772.0	-	
4	462536.0	1	15	50.7	1003.0	-	-	
5	642324.0	2	15	79.2	1574.0	1600.0	-	
6	76831.0	1	15	58.7	1186.0	-	-	
7	257785.0	2	15	71.0	1521.0	1567.0	-	
8	438554.0	2	15	79.0	1777.0	1960.0	-	
9	620397.0	2	15	68.5	1284.0	1428.0	-	
10	54310.0	2	15	73.5	1904.0	1352.0	-	
11	235506.0	2	15	70.5	1864.0	1115.0	-	
12	417036.0	2	15	76.6	1045.0	1300.0	-	
13	597974.0	2	15	81.2	1160.0	1675.0	-	
14	32086.0	1	15	61.8	1277.0	-	-	
15	212751.0	3	15	94.9	1450.0	1206.0	1860.0	

Bin5 Statistics 22

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	526149.0	2	9	78.5	1653.0	1698.0	-	1
1	767135.0	3	9	89.8	1174.0	1962.0	1167.0	
2	12955.0	1	9	59.4	1982.0	-	-	
3	254612.0	2	9	79.6	1633.0	1890.0	-	
4	496588.0	2	9	76.0	1112.0	1811.0	-	
5	739728.0	1	9	53.6	1144.0	-	-	
6	980872.0	2	9	80.9	1220.0	1053.0	-	
7	225249.0	1	9	61.6	1724.0	-	-	
8	467279.0	1	9	53.4	1901.0	-	-	
9	709720.0	1	9	59.9	1379.0	-	-	
10	951847.0	1	9	60.4	1453.0	-	-	
11	194839.0	3	9	91.4	1768.0	1726.0	1227.0	

Bin5 Statistics 23

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	261858.0	2	20	77.0	1191.0	1363.0	-	1
1	407646.0	1	20	58.1	1248.0	-	-	
2	552319.0	1	20	62.1	1836.0	-	-	
3	99107.0	2	20	76.9	1334.0	1236.0	-	
4	243514.0	2	20	80.0	1914.0	1852.0	-	
5	389464.0	1	20	52.0	1701.0	-	-	
6	531093.0	3	20	88.6	1693.0	1995.0	1905.0	
7	81159.0	2	20	72.9	1922.0	1387.0	-	
8	225245.0	3	20	98.5	1839.0	1746.0	1389.0	
9	371906.0	1	20	57.9	1193.0	-	-	
10	514197.0	3	20	95.9	1659.0	1870.0	1066.0	
11	63561.0	1	20	53.5	1162.0	-	-	
12	207510.0	3	20	92.0	1745.0	1654.0	1458.0	
13	353638.0	1	20	57.3	1834.0	-	-	
14	497515.0	2	20	70.5	1684.0	1586.0	-	
15	45553.0	2	20	70.0	1042.0	1664.0	-	
16	189821.0	3	20	84.0	1765.0	1630.0	1176.0	
17	335330.0	2	20	76.1	1557.0	1057.0	-	
18	478825.0	3	20	93.2	1985.0	1018.0	1340.0	
19	27594.0	3	20	96.8	1760.0	1614.0	1817.0	

Bin5 Statistics 24

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	247117.0	1	12	50.1	1841.0	-	-	1
1	453362.0	3	12	93.5	1590.0	1081.0	1413.0	
2	660875.0	2	12	68.8	1707.0	1577.0	-	
3	14140.0	1	12	56.3	1056.0	-	-	
4	220734.0	3	12	86.0	1953.0	1108.0	1987.0	
5	428367.0	2	12	75.2	1572.0	1536.0	-	
6	636681.0	1	12	54.4	1517.0	-	-	
7	843157.0	2	12	71.1	1329.0	1243.0	-	
8	195585.0	2	12	76.2	1940.0	1770.0	-	
9	403231.0	2	12	80.2	1098.0	1209.0	-	
10	610202.0	2	12	79.7	1588.0	1214.0	-	
11	815229.0	3	12	90.9	1615.0	1862.0	1601.0	
12	170267.0	2	12	68.7	1377.0	1441.0	-	
13	377306.0	2	12	67.4	1872.0	1313.0	-	

Bin5 Statistics 25

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	628071.0	3	11	94.0	1643.0	1748.0	1941.0	1
1	853391.0	2	11	70.8	1177.0	1201.0	-	
2	156223.0	1	11	56.3	1006.0	-	-	
3	378734.0	3	11	96.7	1230.0	1163.0	1332.0	
4	601331.0	3	11	90.6	1217.0	1582.0	1498.0	
5	825462.0	2	11	74.5	1569.0	1281.0	-	
6	128265.0	3	11	92.6	1065.0	1669.0	1222.0	
7	351161.0	3	11	89.0	1493.0	1135.0	1380.0	
8	573425.0	3	11	96.5	1607.0	1822.0	1602.0	
9	798431.0	2	11	70.5	1141.0	1178.0	-	
10	100737.0	3	11	94.0	1009.0	1629.0	1956.0	
11	324661.0	1	11	55.8	1290.0	-	-	
12	546278.0	3	11	87.7	1435.0	1963.0	1164.0	

Bin5 Statistics 26

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	1253842.0	2	5	68.6	1306.0	1161.0	-	1
1	119486.0	2	5	83.1	1420.0	1315.0	-	
2	482958.0	1	5	60.9	1687.0	-	-	
3	845641.0	2	5	77.7	1776.0	1158.0	-	
4	1208428.0	2	5	77.4	1793.0	1510.0	-	
5	74748.0	2	5	66.8	1576.0	1323.0	-	
6	438300.0	1	5	63.7	1333.0	-	-	
7	800152.0	3	5	91.2	1409.0	1681.0	1275.0	

Bin5 Statistics 27

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	545865.0	3	16	83.6	1632.0	1195.0	1000.0	1
1	14067.0	3	16	89.4	1173.0	1627.0	1656.0	
2	184953.0	1	16	55.8	1532.0	-	-	
3	353759.0	3	16	90.9	1981.0	1554.0	1998.0	
4	526388.0	1	16	54.7	1825.0	-	-	
5	694806.0	3	16	97.7	1734.0	1202.0	1250.0	
6	163568.0	2	16	67.5	1571.0	1434.0	-	
7	333410.0	3	16	96.7	1589.0	1469.0	1268.0	
8	504006.0	2	16	68.3	1750.0	1954.0	-	
9	675297.0	2	16	78.3	1591.0	1082.0	-	
10	142890.0	1	16	55.0	1427.0	-	-	
11	312479.0	3	16	84.9	1129.0	1936.0	1199.0	
12	482953.0	2	16	74.6	1959.0	1856.0	-	
13	655022.0	1	16	63.3	1885.0	-	-	
14	121457.0	3	16	99.8	1035.0	1515.0	1120.0	
15	292606.0	1	16	63.6	1647.0	-	-	
16	461322.0	3	16	87.3	1931.0	1051.0	1831.0	

Bin5 Statistics 28

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	565136.0	3	19	85.6	1946.0	1078.0	1015.0	1
1	89970.0	2	19	68.6	1029.0	1780.0	-	
2	243121.0	1	19	54.2	1111.0	-	-	
3	396034.0	1	19	61.2	1104.0	-	-	
4	546225.0	3	19	97.1	1157.0	1969.0	1100.0	
5	70998.0	3	19	98.3	1142.0	1699.0	1622.0	
6	224093.0	1	19	62.4	1655.0	-	-	
7	376127.0	2	19	80.2	1126.0	1769.0	-	
8	527806.0	3	19	87.5	1216.0	1448.0	1179.0	
9	52247.0	3	19	85.8	1847.0	1348.0	1472.0	
10	204582.0	3	19	88.1	1023.0	1124.0	1631.0	
11	357941.0	1	19	65.3	1848.0	-	-	
12	510977.0	1	19	52.5	1470.0	-	-	
13	33698.0	1	19	52.3	1312.0	-	-	
14	186023.0	2	19	74.1	1915.0	1200.0	-	
15	339327.0	1	19	54.9	1479.0	-	-	
16	491053.0	2	19	76.2	1376.0	1502.0	-	
17	14858.0	1	19	60.4	1758.0	-	-	
18	167387.0	2	19	81.5	1491.0	1103.0	-	

Bin5 Statistics 29

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	507709.0	1	10	50.5	1857.0	-	-	1
1	750249.0	1	10	55.7	1246.0	-	-	
2	989003.0	3	10	85.8	1774.0	1002.0	1967.0	
3	235634.0	2	10	76.9	1125.0	1474.0	-	
4	477675.0	2	10	75.1	1254.0	1052.0	-	
5	718312.0	3	10	92.3	1180.0	1486.0	1492.0	
6	960895.0	2	10	78.1	1301.0	1757.0	-	
7	205370.0	3	10	92.2	1898.0	1252.0	1713.0	
8	446940.0	3	10	89.0	1260.0	1706.0	1411.0	
9	689225.0	2	10	70.9	1578.0	1620.0	-	
10	932305.0	1	10	63.1	1782.0	-	-	
11	176231.0	1	10	55.3	1522.0	-	-	

Bin5 Statistics 30

Trial #	Burst Offset (μS)	Pulse	Chirp (MHz)	Pulse Width (μS)	PRI-1 (μS)	PRI-2 (μS)	PRI-3 (μS)	Detection (1:yes; 0:no)
0	277485.0	3	17	83.4	1454.0	1205.0	1801.0	1
1	437880.0	3	17	97.3	1319.0	1826.0	1635.0	
2	598445.0	3	17	90.4	1079.0	1986.0	1674.0	
3	97088.0	3	17	91.8	1563.0	1151.0	1802.0	
4	257251.0	3	17	98.2	1876.0	1977.0	1766.0	
5	419893.0	1	17	59.5	1952.0	-	-	
6	580724.0	2	17	80.0	1253.0	1137.0	-	
7	77366.0	3	17	86.5	1054.0	1128.0	1828.0	
8	238032.0	3	17	91.1	1105.0	1599.0	1442.0	
9	398605.0	3	17	93.5	1867.0	1373.0	1087.0	
10	562025.0	1	17	60.7	1033.0	-	-	
11	57684.0	2	17	67.2	1288.0	1405.0	-	
12	219083.0	1	17	61.8	1585.0	-	-	
13	379234.0	2	17	79.4	1933.0	1667.0	-	
14	540896.0	2	17	81.4	1096.0	1464.0	-	
15	37916.0	1	17	65.7	1496.0	-	-	
16	198794.0	2	17	76.0	1733.0	1255.0	-	
17	359754.0	2	17	81.0	1326.0	1668.0	-	

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (μS)	PRI (μs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5570.0	9	1.0	333	1	5364	5717	5334	5705	5549
						5312	5260	5635	5503	5570
						5347	5508	5292	5447	5588
						5621	5638	5296	5482	5455
						5636	5593	5434	5306	5411
						5556	5378	5478	5432	5341
						5438	5294	5496	5285	5327
						5293	5502	5277	5403	5330
						5612	5720	5544	5615	5561
						5676	5704	5366	5290	5387
						5278	5723	5383	5368	5263
						5630	5375	5718	5281	5604
						5453	5509	5479	5400	5262
						5354	5467	5545	5466	5611
						5715	5402	5568	5641	5396
						5567	5557	5674	5359	5392
						5313	5537	5258	5475	5272
						5388	5474	5555	5410	5355
						5517	5382	5386	5664	5697
						5721	5268	5489	5706	5525
						(number of hits: 30)				
2	5570.0	9	1.0	333	1	5619	5578	5270	5294	5354
						5660	5710	5666	5399	5656
						5297	5333	5642	5609	5709
						5668	5527	5647	5547	5284
						5375	5395	5384	5444	5705
						5584	5536	5480	5658	5453
						5403	5576	5588	5641	5465
						5674	5580	5623	5559	5627
						5553	5704	5673	5633	5724
						5373	5348	5331	5513	5637
						5544	5314	5585	5697	5257
						5672	5471	5423	5424	5638
						5644	5345	5569	5655	5413
						5271	5415	5550	5371	5335
						5382	5416	5533	5706	5558
						5535	5692	5256	5436	5716
						5385	5669	5458	5349	5456
						5336	5634	5703	5352	5280
						5506	5313	5690	5326	5631

						5628 (number of hits: 35)	5546	5289	5490	5590
3	5570.0	9	1.0	333	1	5302	5342	5681	5455	5611
						5493	5682	5310	5257	5606
						5587	5561	5374	5362	5630
						5322	5320	5502	5475	5364
						5555	5353	5316	5387	5357
						5332	5654	5312	5262	5409
						5522	5547	5410	5618	5253
						5311	5683	5556	5470	5258
						5537	5398	5710	5491	5469
						5670	5465	5704	5456	5406
						5384	5400	5513	5720	5365
						5296	5276	5641	5445	5626
						5564	5620	5395	5334	5290
						5401	5578	5359	5569	5586
						5282	5649	5407	5368	5647
						5643	5509	5592	5675	5678
						5581	5275	5381	5512	5600
						5304	5382	5389	5458	5666
						5419	5642	5350	5526	5519
						5709	5692	5418	5653	5354
						(number of hits: 33)				
4	5570.0	9	1.0	333	1	5557	5581	5617	5616	5356
						5535	5704	5385	5420	5338
						5518	5350	5415	5651	5313
						5447	5605	5520	5653	5563
						5519	5257	5476	5330	5598
						5506	5515	5366	5443	5661
						5533	5367	5358	5502	5606
						5347	5647	5266	5411	5451
						5334	5332	5709	5667	5394
						5684	5539	5464	5437	5665
						5389	5421	5416	5574	5488
						5536	5580	5279	5439	5324
						5499	5710	5708	5404	5305
						5295	5525	5589	5359	5452
						5576	5272	5492	5388	5551
						5547	5323	5724	5256	5721
						5293	5379	5584	5361	5508
						5479	5693	5341	5655	5715
						5629	5494	5401	5637	5423
						5280	5316	5662	5281	5649
						(number of hits: 34)				
5	5570.0	9	1.0	333	1	5337	5345	5553	5302	5673
						5577	5629	5460	5583	5642

						5352	5614	5456	5655	5672
						5401	5574	5611	5565	5370
						5571	5588	5295	5468	5303
						5486	5358	5718	5470	5380
						5703	5422	5324	5573	5654
						5426	5263	5634	5661	5462
						5648	5498	5270	5474	5664
						5701	5622	5425	5490	5552
						5265	5597	5467	5300	5432
						5724	5437	5469	5258	5715
						5453	5277	5637	5705	5348
						5593	5262	5561	5251	5255
						5275	5341	5364	5510	5516
						5346	5712	5504	5549	5356
						5527	5376	5264	5447	5442
						5454	5658	5428	5544	5374
						5343	5663	5478	5689	5384
						5372	5707	5274	5292	5466
						(number of hits: 27)				
6	5570.0	9	1.0	333	1	5592	5584	5489	5463	5418
						5619	5651	5535	5271	5374
						5283	5500	5594	5375	5693
						5604	5714	5610	5562	5482
						5279	5711	5557	5276	5277
						5307	5446	5574	5414	5270
						5408	5281	5691	5428	5624
						5625	5354	5430	5339	5376
						5487	5581	5683	5617	5630
						5644	5705	5483	5342	5519
						5298	5518	5563	5598	5437
						5391	5659	5455	5686	5582
						5697	5469	5628	5294	5319
						5597	5631	5521	5436	5423
						5278	5665	5340	5485	5466
						5438	5315	5275	5614	5330
						5520	5590	5596	5264	5289
						5405	5646	5526	5346	5676
						5267	5539	5349	5600	5258
						5671	5533	5345	5587	5523
						(number of hits: 37)				
7	5570.0	9	1.0	333	1	5372	5348	5425	5624	5260
						5283	5576	5610	5434	5581
						5689	5289	5635	5570	5714
						5577	5256	5342	5558	5279
						5490	5652	5549	5724	5640

						5634	5552	5300	5448	5409
						5297	5713	5431	5580	5444
						5667	5445	5701	5492	5290
						5326	5286	5621	5382	5280
						5559	5313	5541	5499	5704
						5395	5474	5569	5274	5421
						5698	5625	5345	5374	5657
						5711	5519	5642	5301	5454
						5715	5520	5536	5366	5413
						5414	5378	5417	5316	5428
						5357	5586	5484	5296	5430
						5627	5684	5653	5273	5606
						5465	5363	5491	5352	5355
						5518	5631	5688	5588	5329
						5485	5502	5590	5390	5531
						(number of hits: 34)				
8	5570.0	9	1.0	333	1	5530	5587	5361	5310	5480
						5325	5598	5685	5500	5410
						5523	5553	5676	5290	5260
						5568	5383	5445	5603	5471
						5498	5514	5690	5638	5697
						5431	5583	5280	5404	5482
						5451	5661	5670	5646	5354
						5642	5331	5633	5594	5267
						5301	5640	5369	5559	5622
						5277	5391	5507	5396	5502
						5552	5494	5271	5650	5620
						5363	5719	5545	5338	5299
						5564	5628	5268	5684	5608
						5283	5343	5584	5572	5673
						5683	5517	5492	5381	5266
						5292	5387	5326	5706	5627
						5682	5262	5367	5276	5716
						5270	5511	5428	5458	5359
						5351	5600	5285	5394	5571
						5400	5265	5327	5643	5313
						(number of hits: 37)				
9	5570.0	9	1.0	333	1	5310	5351	5297	5374	5322
						5367	5523	5285	5663	5617
						5454	5342	5717	5485	5281
						5656	5510	5548	5648	5409
						5680	5631	5630	5670	5319
						5435	5483	5508	5516	5493
						5647	5627	5386	5506	5462
						5470	5724	5390	5420	5690

						5576	5452	5497	5387	5274
						5320	5487	5479	5560	5605
						5381	5622	5671	5445	5489
						5526	5253	5279	5502	5397
						5629	5440	5678	5704	5544
						5533	5608	5408	5478	5655
						5481	5590	5268	5346	5673
						5254	5295	5258	5459	5372
						5623	5401	5267	5706	5545
						5488	5650	5324	5305	5373
						5559	5464	5660	5344	5698
						5394	5378	5363	5321	5311
						(number of hits: 28)				
10	5570.0	9	1.0	333	1	5565	5590	5708	5535	5542
						5409	5545	5360	5351	5349
						5288	5606	5283	5583	5302
						5269	5637	5554	5693	5380
						5417	5274	5572	5719	5643
						5682	5287	5686	5612	5550
						5632	5536	5584	5504	5280
						5660	5512	5340	5661	5573
						5604	5415	5435	5530	5271
						5627	5467	5562	5618	5658
						5646	5401	5527	5722	5541
						5268	5336	5714	5372	5473
						5526	5539	5574	5369	5650
						5367	5482	5547	5715	5370
						5598	5252	5464	5484	5439
						5622	5305	5642	5374	5341
						5711	5385	5404	5264	5523
						5448	5326	5451	5270	5667
						5356	5621	5303	5724	5470
						5639	5386	5361	5278	5378
						(number of hits: 37)				
11	5570.0	9	1.0	333	1	5345	5354	5644	5696	5384
						5548	5470	5435	5514	5653
						5694	5492	5324	5303	5323
						5357	5667	5657	5641	5572
						5425	5440	5610	5711	5616
						5473	5414	5338	5584	5674
						5541	5719	5432	5480	5651
						5431	5457	5348	5615	5254
						5715	5373	5295	5365	5556
						5447	5645	5579	5533	5277
						5703	5298	5252	5566	5280

						5330	5636	5562	5403	5444
						5655	5704	5519	5676	5427
						5596	5568	5583	5450	5640
						5304	5421	5547	5288	5598
						5264	5494	5484	5695	5488
						5495	5660	5293	5527	5639
						5718	5351	5643	5511	5462
						5632	5310	5394	5501	5476
						5576	5327	5378	5333	5362
						(number of hits: 34)				
12	5570.0	9	1.0	333	1	5503	5593	5580	5382	5604
						5590	5492	5510	5385	5625
						5281	5365	5498	5344	5348
						5319	5285	5686	5386	5336
						5509	5551	5325	5589	5361
						5563	5520	5442	5618	5716
						5411	5459	5681	5300	5315
						5522	5350	5501	5529	5568
						5323	5689	5535	5362	5485
						5427	5253	5637	5667	5628
						5404	5349	5341	5389	5602
						5518	5277	5697	5415	5309
						5394	5464	5508	5639	5391
						5380	5282	5532	5582	5493
						5533	5587	5515	5574	5698
						5483	5614	5530	5676	5265
						5605	5441	5360	5636	5438
						5351	5474	5654	5500	5642
						5321	5579	5482	5610	5684
						5388	5443	5547	5581	5527
						number of hits: 44)				
13	5570.0	9	1.0	333	1	5283	5357	5516	5543	5446
						5632	5417	5585	5268	5592
						5459	5545	5406	5693	5365
						5436	5388	5256	5578	5344
						5675	5492	5317	5562	5627
						5512	5723	5546	5652	5380
						5300	5455	5674	5358	5498
						5454	5710	5621	5654	5443
						5504	5678	5359	5407	5336
						5695	5720	5685	5580	5400
						5430	5687	5706	5544	5467
						5419	5289	5438	5559	5506
						5340	5554	5329	5558	5327
						5385	5662	5519	5590	5364

						5550	5657	5355	5259	5673
						5420	5618	5697	5524	5275
						5633	5254	5424	5534	5274
						5465	5315	5415	5269	5488
						5547	5566	5616	5509	5427
						5445	5560	5636	5347	5432
						(number of hits: 34)				
14	5570.0	9	1.0	333	1	5538	5596	5452	5704	5666
						5674	5439	5660	5431	5324
						5390	5334	5544	5413	5386
						5524	5573	5491	5301	5295
						5352	5269	5530	5406	5535
						5515	5364	5451	5650	5686
						5422	5664	5412	5317	5607
						5318	5496	5326	5417	5429
						5454	5343	5489	5565	5443
						5356	5721	5387	5419	5656
						5298	5475	5283	5281	5519
						5393	5498	5657	5713	5260
						5470	5724	5647	5477	5531
						5278	5594	5597	5663	5259
						5505	5690	5688	5526	5282
						5719	5638	5672	5253	5478
						5338	5630	5450	5632	5266
						5497	5466	5333	5366	5339
						5434	5591	5581	5351	5250
						5411	5442	5264	5545	5527
						(number of hits: 28)				
15	5570.0	9	1.0	333	1	5318	5360	5388	5390	5508
						5338	5364	5260	5594	5628
						5321	5598	5585	5511	5407
						5612	5700	5497	5724	5487
						5263	5435	5471	5398	5306
						5691	5654	5279	5720	5464
						5650	5369	5532	5284	5516
						5635	5417	5310	5582	5368
						5657	5669	5503	5683	5353
						5553	5270	5502	5714	5351
						5362	5634	5457	5608	5711
						5337	5607	5452	5372	5706
						5599	5414	5396	5576	5303
						5574	5616	5702	5533	5534
						5489	5466	5428	5588	5693
						5537	5478	5293	5402	5387
						5716	5449	5266	5259	5377

						5401	5627	5645	5632	5583
						5557	5561	5298	5320	5339
						5597	5518	5708	5262	5543
						(number of hits: 35)				
16	5570.0	9	1.0	333	1	5573	5599	5324	5551	5253
						5380	5386	5335	5660	5360
						5630	5484	5626	5706	5428
						5603	5255	5600	5294	5679
						5271	5504	5412	5487	5481
						5669	5640	5382	5480	5279
						5506	5539	5326	5272	5533
						5336	5299	5508	5581	5260
						5282	5496	5277	5441	5448
						5447	5482	5250	5585	5297
						5404	5627	5510	5633	5553
						5319	5534	5659	5320	5406
						5562	5351	5677	5579	5438
						5408	5604	5520	5342	5651
						5569	5366	5284	5647	5500
						5574	5318	5289	5381	5437
						5522	5530	5697	5701	5376
						5515	5444	5561	5624	5365
						5535	5278	5641	5371	5587
						5357	5552	5493	5560	5608
						(number of hits: 41)				
17	5570.0	9	1.0	333	1	5256	5460	5260	5615	5570
						5422	5311	5410	5348	5567
						5561	5273	5667	5426	5449
						5691	5382	5703	5339	5396
						5279	5670	5353	5479	5454
						5557	5492	5488	5584	5313
						5645	5525	5283	5487	5685
						5534	5341	5599	5377	5413
						5671	5335	5360	5379	5591
						5444	5411	5705	5668	5258
						5457	5514	5289	5334	5604
						5408	5357	5603	5263	5655
						5548	5551	5269	5383	5715
						5527	5466	5640	5600	5508
						5576	5651	5450	5669	5560
						5321	5613	5609	5642	5678
						5478	5486	5296	5608	5624
						5524	5438	5364	5580	5470
						5606	5325	5555	5489	5375

						5480 (number of hits: 33)	5674	5663	5282	5573
18	5570.0	9	1.0	333	1	5511	5699	5671	5301	5315
						5464	5333	5485	5396	5492
						5537	5708	5621	5470	5304
						5509	5331	5287	5588	5665
						5264	5391	5568	5427	5348
						5441	5691	5688	5347	5687
						5414	5715	5605	5459	5354
						5480	5312	5648	5663	5682
						5271	5540	5317	5356	5718
						5685	5276	5316	5413	5640
						5510	5655	5497	5558	5450
						5599	5692	5370	5367	5522
						5434	5328	5547	5353	5412
						5366	5549	5544	5408	5446
						5253	5266	5546	5421	5462
						5355	5481	5719	5659	5633
						5499	5552	5297	5521	5280
						5438	5681	5543	5565	5474
						5279	5608	5375	5619	5712
						5523	5257	5541	5507	5261
						(number of hits: 31)				
19	5570.0	9	1.0	333	1	5291	5463	5607	5462	5632
						5603	5258	5560	5674	5326
						5274	5341	5491	5392	5636
						5434	5332	5305	5673	5430
						5400	5711	5293	5419	5317
						5381	5254	5303	5672	5345
						5611	5649	5619	5403	5541
						5596	5585	5623	5633	5438
						5647	5665	5359	5374	5466
						5666	5516	5589	5706	5586
						5394	5312	5646	5661	5493
						5543	5599	5273	5476	5276
						5455	5664	5498	5580	5618
						5338	5531	5435	5629	5424
						5311	5309	5314	5450	5310
						5290	5640	5410	5609	5333
						5461	5275	5518	5572	5620
						5506	5282	5342	5330	5573
						5718	5557	5517	5601	5708
						5298	5525	5405	5304	5682
						(number of hits: 38)				
20	5570.0	9	1.0	333	1	5546	5702	5543	5623	5377
						5645	5280	5635	5265	5335

						5257	5590	5315	5439	5512
						5383	5288	5440	5594	5681
						5596	5273	5649	5373	5502
						5620	5622	5518	5415	5393
						5289	5629	5560	5385	5372
						5283	5494	5337	5510	5424
						5706	5571	5361	5435	5479
						5442	5519	5456	5392	5290
						5282	5297	5679	5716	5500
						5600	5275	5464	5672	5308
						5577	5401	5390	5447	5450
						5608	5334	5507	5615	5524
						5285	5322	5430	5433	5621
						5662	5719	5589	5528	5515
						5292	5462	5566	5307	5284
						5296	5474	5724	5399	5710
						5250	5353	5509	5303	5597
						5407	5428	5562	5678	5300
						(number of hits: 35)				
21	5570.0	9	1.0	333	1	5704	5466	5479	5309	5597
						5687	5680	5710	5428	5639
						5566	5379	5356	5634	5533
						5471	5318	5543	5422	5311
						5592	5665	5641	5443	5390
						5569	5350	5622	5449	5435
						5653	5586	5300	5537	5667
						5325	5585	5608	5269	5521
						5263	5314	5509	5504	5529
						5408	5528	5525	5393	5572
						5343	5646	5333	5386	5502
						5660	5688	5554	5465	5677
						5338	5326	5454	5260	5615
						5403	5347	5591	5396	5555
						5515	5579	5601	5527	5387
						5261	5707	5291	5550	5602
						5439	5257	5370	5692	5498
						5512	5487	5719	5401	5650
						5335	5402	5255	5659	5722
						5364	5493	5676	5510	5700
						(number of hits: 37)				
22	5570.0	9	1.0	333	1	5484	5705	5415	5470	5439
						5351	5702	5310	5591	5371
						5497	5265	5494	5354	5554
						5559	5445	5646	5370	5503
						5600	5356	5252	5255	5416

						5656	5421	5456	5251	5483
						5477	5542	5543	5418	5311
						5390	5464	5676	5501	5422
						5435	5674	5447	5269	5526
						5337	5508	5608	5451	5625
						5522	5642	5384	5475	5703
						5507	5401	5655	5496	5309
						5455	5619	5680	5326	5414
						5345	5492	5295	5318	5273
						5587	5530	5711	5615	5666
						5638	5670	5622	5583	5691
						5367	5626	5381	5561	5412
						5682	5718	5589	5286	5289
						5553	5314	5329	5261	5465
						5541	5463	5574	5671	5458
						(number of hits: 33)				
23	5570.0	9	1.0	333	1	5264	5469	5351	5631	5659
						5393	5627	5385	5279	5578
						5428	5529	5535	5549	5575
						5647	5572	5274	5415	5695
						5608	5425	5668	5722	5389
						5544	5370	5355	5517	5616
						5528	5500	5633	5463	5685
						5603	5292	5297	5349	5513
						5577	5509	5523	5644	5488
						5691	5412	5678	5495	5398
						5343	5435	5564	5526	5451
						5589	5462	5315	5280	5584
						5309	5625	5336	5615	5294
						5530	5702	5565	5596	5345
						5670	5630	5560	5591	5607
						5693	5468	5477	5407	5545
						5721	5409	5402	5525	5552
						5381	5483	5340	5326	5609
						5494	5364	5499	5423	5465
						5518	5558	5569	5716	5718
						(number of hits: 45)				
24	5570.0	9	1.0	333	1	5519	5708	5287	5695	5501
						5435	5649	5460	5442	5407
						5262	5318	5576	5269	5596
						5638	5699	5377	5412	5591
						5706	5336	5362	5432	5697
						5387	5556	5454	5658	5417
						5457	5373	5712	5408	5645
						5480	5568	5350	5360	5352

						5660	5323	5652	5520	5573
						5468	5299	5470	5634	5285
						5274	5486	5275	5349	5298
						5680	5416	5463	5512	5251
						5713	5474	5667	5683	5453
						5282	5438	5718	5566	5534
						5399	5514	5656	5633	5409
						5567	5584	5338	5545	5623
						5490	5663	5612	5309	5406
						5694	5525	5499	5448	5294
						5574	5332	5659	5370	5436
						5477	5415	5542	5467	5319
						(number of hits: 27)				
25	5570.0	9	1.0	333	1	5299	5472	5698	5381	5721
						5477	5574	5535	5508	5614
						5668	5582	5617	5367	5251
						5351	5383	5505	5604	5527
						5660	5647	5328	5335	5549
						5590	5488	5700	5403	5414
						5588	5389	5703	5309	5571
						5364	5503	5274	5666	5365
						5261	5417	5517	5405	5448
						5382	5528	5687	5695	5537
						5717	5393	5370	5653	5331
						5600	5270	5639	5612	5515
						5376	5667	5269	5252	5677
						5586	5642	5258	5636	5543
						5458	5479	5623	5400	5444
						5301	5372	5428	5341	5575
						5290	5316	5345	5347	5627
						5349	5470	5565	5432	5628
						5676	5447	5672	5552	5468
						5469	5359	5321	5325	5678
						(number of hits: 32)				
26	5570.0	9	1.0	333	1	5457	5711	5634	5542	5563
						5616	5596	5610	5671	5346
						5599	5371	5658	5562	5638
						5339	5381	5486	5453	5321
						5535	5351	5588	5417	5308
						5586	5498	5318	5289	5522
						5364	5292	5706	5426	5448
						5662	5257	5656	5663	5505
						5674	5657	5514	5334	5428
						5465	5489	5265	5437	5404

						5396	5373	5564	5581	5324
						5368	5625	5571	5399	5329
						5557	5347	5677	5271	5462
						5541	5576	5383	5280	5250
						5261	5485	5519	5502	5578
						5525	5604	5652	5613	5700
						5435	5400	5609	5331	5635
						5385	5281	5299	5595	5350
						5382	5407	5695	5546	5683
						5607	5263	5655	5550	5459
						(number of hits: 35)				
27	5570.0	9	1.0	333	1	5712	5475	5570	5703	5308
						5658	5521	5685	5359	5650
						5433	5257	5699	5282	5659
						5427	5508	5589	5498	5610
						5446	5420	5626	5409	5281
						5377	5350	5424	5393	5556
						5406	5656	5328	5315	5721
						5587	5278	5528	5431	5674
						5441	5531	5515	5422	5608
						5263	5408	5548	5547	5318
						5324	5280	5572	5639	5542
						5671	5294	5558	5347	5494
						5502	5654	5600	5692	5663
						5662	5577	5311	5414	5661
						5352	5711	5361	5334	5398
						5461	5289	5698	5668	5585
						5429	5723	5481	5629	5595
						5300	5329	5331	5597	5598
						5624	5368	5645	5679	5485
						5707	5563	5591	5636	5537
						(number of hits: 34)				
28	5570.0	9	1.0	333	1	5492	5714	5506	5389	5625
						5700	5543	5285	5522	5382
						5364	5521	5265	5477	5680
						5418	5635	5692	5327	5454
						5586	5567	5498	5254	5299
						5627	5594	5590	5448	5642
						5661	5564	5541	5629	5369
						5324	5584	5588	5280	5614
						5453	5565	5605	5570	5291
						5631	5371	5589	5534	5273
						5690	5494	5355	5482	5707
						5641	5513	5657	5659	5544
						5486	5426	5638	5611	5516

						5618	5684	5464	5697	5658
						5374	5420	5258	5721	5566
						5681	5358	5262	5696	5297
						5621	5709	5439	5672	5304
						5616	5368	5491	5475	5341
						5580	5318	5281	5380	5519
						5537	5362	5645	5524	5325
						(number of hits: 43)				
29	5570.0	9	1.0	333	1	5272	5478	5539	5550	5370
						5267	5565	5360	5588	5589
						5295	5310	5306	5672	5701
						5506	5287	5320	5491	5519
						5462	5655	5508	5490	5702
						5531	5626	5355	5698	5624
						5717	5401	5716	5264	5293
						5557	5692	5262	5502	5594
						5319	5391	5330	5602	5499
						5271	5336	5663	5424	5476
						5410	5449	5266	5342	5317
						5299	5670	5564	5463	5460
						5387	5311	5349	5489	5415
						5252	5681	5687	5560	5552
						5353	5576	5593	5683	5464
						5507	5350	5379	5605	5366
						5382	5547	5361	5371	5518
						5385	5721	5294	5341	5612
						5378	5621	5389	5457	5292
						5534	5497	5412	5374	5597
						(number of hits: 31)				
30	5570.0	9	1.0	333	1	5430	5717	5475	5711	5687
						5406	5490	5435	5276	5321
						5604	5574	5444	5295	5722
						5594	5414	5326	5536	5373
						5346	5546	5579	5675	5419
						5478	5558	5327	5658	5629
						5420	5674	5519	5559	5432
						5648	5488	5512	5513	5433
						5402	5329	5570	5599	5331
						5251	5624	5477	5266	5286
						5625	5317	5431	5518	5621
						5653	5279	5358	5343	5514
						5434	5650	5627	5413	5509
						5491	5660	5371	5545	5665
						5291	5467	5259	5338	5486

						5428	5528	5613	5481	5299
						5549	5309	5612	5695	5681
						5581	5422	5540	5386	5699
						5503	5446	5256	5462	5640
						5427	5377	5487	5398	5307
						(number of hits: 32)				

10 Appendix A (Informative) – Declaration of Similarity (DoS)



Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134

DECLARATION OF SIMILARITY

January 13, 2024

To whom it may concern:

We *Cisco Systems, Inc.* hereby declare that product: *2x2 MIMO-Based Wireless Radio*, model(s): *IW916DH-ROW & IW9165DH-A* are electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as a model: *IW9165DH-B* tested (DFS testing) by BACL, the results of which are featured in BACL project R2309114.

A description of the differences between the tested model and those that are declared similar are as follows:

The difference between the test model and a similar model is the regulatory domain only. IW9165DH-A is the model number targeted for Canada which supports all Wifi 5GHz bands excluding 5600-5650MHz. IW9165DH-ROW is the model number targeted for the rest of the world.

Please contact me should there be a need for any additional clarification or information.

A handwritten signature in blue ink that reads "Adam Walb".

Adam Walb
Manager, IoT RF and Compliance
125 W Tasman Drive
San Jose, CA 95134
United States

11 Appendix B (Normative) - A2LA Electrical Testing Certificate



Accredited Laboratory

A2LA has accredited

BAY AREA COMPLIANCE LABORATORIES CORP.

Sunnyvale, CA

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This laboratory also meets A2LA R222 - Specific Requirements EPA ENERGY STAR Accreditation Program. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 21st day of December 2022.

A blue ink signature of Trace McInturf.

Mr. Trace McInturf, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3297.02
Valid to September 30, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

Please follow the web link below for a full ISO 17025 scope

<https://www.a2la.org/scopepdf/3297-02.pdf>

--- END OF REPORT ---