

Bin5 Statistics 30 (Chirp Center Frequency: 5562.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98262	97.1	20	3	1743	1120	1398	1
1	251488	71.6	20	1	1550	-	-	1
2	403222	52.7	20	2	1477	1737	-	1
3	555841	60.6	20	2	1869	1095	-	1
4	79650	66.6	20	2	1548	1693	-	1
5	232846	85.7	20	1	1064	-	-	1
6	383857	55.4	20	3	1806	1205	1173	1
7	535005	53.7	20	3	1600	1827	1945	1
8	61049	81.2	20	1	1486	-	-	1
9	213444	73.2	20	2	1356	1374	-	1
10	365032	72.8	20	3	1725	1101	1498	1
11	516945	76.8	20	3	1707	1614	1265	1
12	42102	88.9	20	3	1139	1100	1096	1
13	194679	67.1	20	2	1072	1590	-	1
14	346272	54	20	3	1601	1635	1126	1
15	500585	82.8	20	1	1603	-	-	1
16	23347	86.1	20	2	1106	1848	-	1
17	175936	94.6	20	2	1287	1212	-	1
18	327223	95	20	3	1476	1786	1697	1

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	9	1.0	333	1	5675	5691	5520	5700	5344
						5508	5562	5275	5567	5681
						5654	5368	5446	5606	5644
						5424	5607	5556	5367	5712
						5653	5336	5315	5549	5697
						5530	5441	5565	5381	5428
						5310	5294	5378	5289	5356
						5699	5453	5390	5402	5532
						5328	5354	5496	5379	5531
						5583	5320	5684	5623	5324
						5253	5369	5605	5552	5635
						5617	5579	5590	5470	5376
						5366	5620	5287	5386	5659
						5613	5482	5598	5687	5490
						5509	5519	5529	5308	5400
						5525	5416	5371	5580	5451
						5307	5272	5498	5559	5421
						5370	5588	5645	5276	5513
						5433	5414	5457	5542	5265
						5448	5544	5480	5540	5326
2	5530	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
3	5530	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
4	5530	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
5	5530	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
6	5530	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
7	5530	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
8	5530	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
9	5530	9	1.0	333	0	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
10	5530	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
11	5530	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
12	5530	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
13	5530	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
14	5530	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
15	5530	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
16	5530	9	1.0	333	0	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
17	5530	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
18	5530	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
19	5530	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
20	5530	9	1.0	333	0	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
21	5530	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
22	5530	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
23	5530	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
24	5530	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
25	5530	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
26	5530	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
27	5530	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
28	5530	9	1.0	333	0	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
29	5530	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
30	5530	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

5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)**5500 MHz, 20 MHz Bandwidth****Table-1A/1B Radar Type 1A/1B Statistical Performance**

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	778	68	1
2	1	938	57	1
3	1	518	102	1
4	1	618	86	1
5	1	898	59	1
6	1	798	67	1
7	1	918	58	1
8	1	718	74	1
9	1	858	62	1
10	1	578	92	1
11	1	878	61	1
12	1	818	65	1
13	1	758	70	1
14	1	698	76	1
15	1	658	81	1
16	1	1039	51	1
17	1	899	59	1
18	1	1673	32	1
19	1	2806	19	1
20	1	2192	25	1
21	1	879	61	1
22	1	1290	41	1
23	1	2790	19	1
24	1	843	63	1
25	1	2764	20	1
26	1	1537	35	1
27	1	2175	25	1
28	1	2412	22	0
29	1	2548	21	1
30	1	1293	41	1
Detection Percentage: 96.67 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	4.3	165	24	1
2	2	202	23	1
3	5	179	26	1
4	3.6	155	28	1
5	3.1	156	27	0
6	1.1	223	26	1
7	2.8	174	25	0
8	3.9	181	29	1
9	2	212	23	1
10	4.6	176	27	1
11	2.9	230	23	1
12	3.8	175	24	1
13	3.9	211	25	0
14	3	189	29	1
15	1.6	161	27	1
16	2.8	195	27	1
17	4	188	24	1
18	4.1	166	27	1
19	1.9	204	27	1
20	2.7	213	27	1
21	2.9	222	29	1
22	4	171	23	1
23	2.5	164	24	1
24	3.3	151	25	1
25	3.2	209	28	0
26	3	214	24	1
27	1.7	184	28	0
28	3.3	162	25	1
29	4.9	219	28	1
30	2.3	220	29	1
Detection Percentage: 83.33 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.6	430	16	1
2	6.9	299	16	1
3	9.7	339	17	1
4	6.5	394	18	1
5	7.9	328	17	1
6	7.5	389	17	1
7	8.7	378	17	1
8	7.2	449	18	0
9	7.7	252	16	1
10	8.6	212	17	0
11	8	399	16	1
12	6.2	320	16	0
13	8.4	471	16	1
14	9.2	438	18	1
15	8.1	267	18	1
16	7.3	483	17	1
17	9.3	278	16	1
18	6	319	17	0
19	6.7	368	18	1
20	6.9	403	18	1
21	6.9	330	18	1
22	9.9	464	16	1
23	6.6	369	16	1
24	7.9	258	17	1
25	6.6	234	18	1
26	8.2	425	16	1
27	7.2	384	18	0
28	6.3	450	16	1
29	6.2	421	18	1
30	6.4	380	18	1
Detection Percentage: 83.33 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	11.6	205	13	1
2	16.1	430	12	1
3	13.1	229	14	1
4	13.7	375	15	1
5	16.2	330	15	0
6	12.5	282	14	0
7	14.3	209	13	1
8	13.2	377	16	1
9	19.4	465	12	1
10	18.2	254	15	1
11	14.6	420	12	1
12	12.7	333	13	0
13	15.8	428	13	1
14	14.4	344	16	1
15	18.4	318	15	1
16	19.6	460	15	1
17	15.6	471	13	1
18	15.2	251	15	1
19	19.1	296	15	1
20	14	498	15	1
21	17.5	312	16	1
22	11.1	324	12	1
23	16.4	214	12	1
24	15.8	239	13	1
25	11.2	480	15	1
26	13.8	393	12	1
27	16.2	291	15	0
28	13.8	387	13	1
29	19.5	206	16	1
30	19.6	283	16	1
Detection Percentage: 86.67 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.5	1
2	5.5	1
3	5.5	1
4	5.5	1
5	5.5	1
6	5.5	1
7	5.5	0
8	5.5	1
9	5.5	1
10	5.5	1
11	5.5	1
12	5.5	1
13	5.5	1
14	5.5	1
15	5.5	1
16	5.5	1
17	5.5	1
18	5.5	1
19	5.5	1
20	5.5	1
21	5.5	1
22	5.5	1
23	5.5	1
24	5.5	1
25	5.5	1
26	5.5	1
27	5.5	1
28	5.5	1
29	5.5	1
30	5.5	1
Detection Percentage: 96.67 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486217	52.8	14	1	1591	-	-	1
1	750529	65.6	14	1	1421	-	-	1
2	1013148	98.9	14	2	1730	1426	-	1
3	189002	56.5	14	3	1201	1863	1279	1
4	453038	95.7	14	2	1438	1682	-	1
5	716920	76.9	14	2	1582	1448	-	1
6	980469	99.1	14	2	1797	1562	-	1
7	156696	83.1	14	3	1019	1061	1192	1
8	421292	99.3	14	1	1178	-	-	1
9	684611	94.5	14	2	1346	1381	-	1
10	949493	68	14	1	1622	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5495.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152040	67.1	13	1	1928	-	-	1
1	475200	74	13	1	1222	-	-	1
2	796076	94	13	3	1838	1245	1816	1
3	1118366	56.8	13	3	1367	1908	1501	1
4	112127	83.2	13	2	1925	1647	-	1
5	435345	95.1	13	1	1403	-	-	1
6	757318	70.4	13	2	1747	1521	-	1
7	1078919	56.7	13	3	1089	1660	1728	1
8	72368	54.2	13	3	1648	1459	1076	1

Bin5 Statistics 3 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253392	60.8	6	3	1190	1402	1316	1
1	461816	87.5	6	1	1151	-	-	1
2	669284	73.9	6	1	1326	-	-	1
3	20980	76.8	6	2	1922	1443	-	1
4	227937	52.5	6	3	1060	1599	1119	1
5	436227	97.1	6	1	1184	-	-	1
6	641658	50.5	6	3	1670	1255	1138	1
7	851568	67.6	6	1	1036	-	-	1
8	202244	83.7	6	3	1549	1585	1485	1
9	409228	93.2	6	3	1865	1087	1208	1
10	616545	68	6	2	1780	1768	-	1
11	822969	94.1	6	3	1288	1179	1703	1
12	176829	92.6	6	3	1276	1473	1614	1
13	385017	91	6	1	1335	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458471	69.8	19	3	1546	1721	1270	1
1	619442	63.7	19	3	1444	1612	1071	1
2	117529	68.9	19	3	1512	1578	1373	1
3	279460	78.3	19	1	1307	-	-	1
4	439746	60.8	19	2	1309	1635	-	1
5	600695	67.8	19	2	1741	1230	-	1
6	98198	62.1	19	1	1401	-	-	1
7	258261	85	19	3	1609	1795	1291	1
8	418991	78.9	19	3	1143	1416	1849	1
9	581300	78.4	19	2	1242	1235	-	1
10	78115	52.6	19	2	1624	1550	-	1
11	238812	63.5	19	3	1400	1219	1167	1
12	399083	53.3	19	3	1589	1238	1786	1
13	560516	88.1	19	2	1640	1951	-	1
14	58398	53.1	19	1	1987	-	-	1
15	219099	69.2	19	2	1949	1565	-	1
16	379948	53.4	19	2	1939	1551	-	1
17	542689	64.3	19	1	1160	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43327	56.6	16	2	1745	1033	-	1
1	224086	59.1	16	3	1901	1398	1027	1
2	406151	68.9	16	2	1058	1031	-	1
3	588125	65.3	16	1	1347	-	-	1
4	20954	91.7	16	3	1044	1933	1576	1
5	202590	72.1	16	1	1445	-	-	1
6	382935	53.9	16	3	1383	1125	1281	1
7	564840	98.6	16	2	1462	1102	-	1
8	746001	76.4	16	2	1315	1365	-	1
9	180248	81.5	16	1	1359	-	-	1
10	361891	99.5	16	1	1206	-	-	1
11	543124	56.1	16	1	1720	-	-	1
12	724478	76.4	16	1	1851	-	-	1
13	157884	74	16	1	1354	-	-	1
14	338697	74.6	16	2	1915	1109	-	1
15	520754	83.1	16	1	1742	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862136	74.1	15	3	1819	1509	1104	1
1	166411	93.1	15	3	1209	1336	1226	1
2	389161	64.3	15	3	1523	1369	1376	1
3	613571	66.7	15	1	1911	-	-	1
4	836977	59.5	15	1	1917	-	-	1
5	139276	89	15	1	1594	-	-	1
6	362374	92.1	15	2	1510	1077	-	1
7	583983	75.9	15	3	1706	1740	1716	1
8	808313	58.6	15	2	1877	1343	-	1
9	111358	95.5	15	3	1214	1803	1792	1
10	334120	74.1	15	3	1830	1802	1030	1
11	558711	89.1	15	1	1617	-	-	1
12	781395	93.8	15	2	1434	1124	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91228	62.4	15	1	1824	-	-	0
1	333313	64.4	15	1	1836	-	-	0
2	574870	64.5	15	2	1628	1127	-	0
3	817275	89.8	15	2	1021	1072	-	0
4	61336	53.6	15	2	1126	1878	-	0
5	302899	87.5	15	2	1794	1998	-	0
6	545771	83.5	15	1	1487	-	-	0
7	786241	72.1	15	2	1832	1811	-	0
8	31497	54.4	15	3	1409	1846	1457	0
9	272933	72	15	3	1712	1428	1399	0
10	514057	96.8	15	3	1858	1708	1567	0
11	757801	74.3	15	1	1896	-	-	0

Bin5 Statistics 8 (Chirp Center Frequency: 5495.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	62.3	13	1	1508	-	-	1
1	145531	91.4	13	3	1679	1597	1028	1
2	291612	80.7	13	1	1005	-	-	1
3	434125	85.6	13	3	1946	1505	1340	1
4	580175	72.8	13	2	1081	1968	-	1
5	128431	52	13	1	1056	-	-	1
6	273314	78.7	13	1	1887	-	-	1
7	418932	88.9	13	1	1091	-	-	1
8	563070	70.3	13	2	1083	1193	-	1
9	110099	64	13	2	1471	1962	-	1
10	254786	60.1	13	2	1759	1674	-	1
11	399681	54.8	13	2	1292	1828	-	1
12	545550	86.7	13	1	1907	-	-	1
13	92653	54.8	13	1	1006	-	-	1
14	237565	67.7	13	1	1920	-	-	1
15	382829	67	13	1	1590	-	-	1
16	527195	93	13	2	1437	1023	-	1
17	74287	56.7	13	3	1709	1873	1199	1
18	219963	96.3	13	1	1197	-	-	1
19	364706	98	13	1	1993	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132187	64.9	18	3	1796	1580	1724	1
1	126246	54.7	18	3	1328	1078	1067	1
2	449489	64	18	1	1368	-	-	1
3	770900	67.1	18	3	1404	1387	1392	1
4	1094236	84.9	18	2	1607	1390	-	1
5	86478	66.4	18	3	1515	1455	1100	1
6	408495	72.7	18	3	1940	1587	1752	1
7	730850	86.6	18	3	1646	1196	1964	1
8	1054017	91.2	18	2	1602	1996	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5496.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26243	61	17	3	1145	1139	1820	1
1	207875	69.7	17	1	1480	-	-	1
2	389261	71.1	17	1	1775	-	-	1
3	571294	67.5	17	1	1035	-	-	1
4	3972	92.4	17	1	1750	-	-	1
5	185478	97.3	17	1	1621	-	-	1
6	367079	97.6	17	1	1427	-	-	1
7	548337	61.4	17	1	1829	-	-	1
8	729816	90.4	17	1	1805	-	-	1
9	162591	85.9	17	3	1186	1231	1638	1
10	344275	93.5	17	2	1029	1355	-	1
11	524009	95.4	17	3	1790	1037	1814	1
12	705387	50.1	17	3	1684	1173	1144	1
13	140693	73.4	17	1	1995	-	-	1
14	320564	98.4	17	3	1974	1854	1754	1
15	502483	54.3	17	3	1052	1223	1265	1

Bin5 Statistics 11 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1368332	59.7	8	3	1894	1909	1872	1
1	237071	53	8	1	1608	-	-	1
2	600526	98.9	8	1	1490	-	-	1
3	964182	69.7	8	1	1147	-	-	1
4	1324564	66.4	8	3	1273	1748	1668	1
5	192314	79.1	8	1	1560	-	-	1
6	555755	97.8	8	1	1500	-	-	1
7	916756	75.8	8	3	1921	1959	1586	1

Bin5 Statistics 12 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	930644	98.9	5	2	1710	1919	-	1
1	107234	59.4	5	1	1895	-	-	1
2	371638	57.5	5	1	1063	-	-	1
3	634819	77.4	5	2	1898	1120	-	1
4	899956	63.6	5	1	1458	-	-	1
5	74749	50.6	5	1	1174	-	-	1
6	338376	56.3	5	2	1592	1731	-	1
7	602414	79.3	5	2	1412	1435	-	1
8	867239	92.2	5	1	1671	-	-	1
9	42140	97.8	5	2	1363	1211	-	1
10	305703	59.3	5	3	1408	1269	1294	1

Bin5 Statistics 13 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	522829	94.3	16	1	1821	-	-	1
1	763623	89	16	2	1807	1705	-	1
2	8813	87.3	16	2	1892	1810	-	1
3	251063	94.3	16	1	1247	-	-	1
4	491711	57.5	16	3	1573	1332	1545	1
5	732497	70.2	16	3	1655	1817	1882	1
6	977361	55.5	16	1	1645	-	-	1
7	220803	52.6	16	2	1329	1831	-	1
8	461885	70.8	16	3	1776	1117	1739	1
9	702936	52.7	16	3	1663	1502	1971	1
10	947620	52.6	16	1	1556	-	-	1
11	190584	64.8	16	3	1937	1657	1857	1

Bin5 Statistics 14 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258920	81.3	6	3	1554	1074	1003	1
1	403946	65.6	6	2	1692	1366	-	1
2	550297	62.7	6	1	1345	-	-	1
3	96294	75.1	6	3	1411	1304	1976	1
4	240479	63.3	6	3	1677	1763	1736	1
5	385812	73.8	6	2	1758	1765	-	1
6	529650	66.8	6	3	1942	1465	1045	1
7	78485	74.8	6	3	1690	1961	1228	1
8	223190	81.9	6	2	1890	2000	-	1
9	369176	71.9	6	1	1604	-	-	1
10	512847	95.3	6	2	1652	1650	-	1
11	60820	68.7	6	2	1929	1834	-	1
12	205359	83	6	3	1062	1879	1016	1
13	351342	89.8	6	1	1532	-	-	1
14	494043	70.2	6	3	1237	1673	1570	1
15	42997	97.9	6	3	1066	1596	1240	1
16	187470	89.7	6	3	1010	1822	1386	1
17	333737	79.5	6	1	1040	-	-	1
18	475736	64.1	6	3	1717	1600	1809	1
19	25256	53.2	6	2	1047	1285	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212517	52.4	12	2	1913	1859	-	1
1	393674	64.1	12	2	1486	1958	-	1
2	575000	54.1	12	2	1477	1625	-	1
3	9246	65.3	12	2	1272	1990	-	1
4	190313	72.4	12	2	1478	1944	-	1
5	371007	58.8	12	3	1221	1253	1701	1
6	554226	91.4	12	1	1022	-	-	1
7	735814	99.6	12	1	1086	-	-	1
8	167998	60.8	12	3	1301	1014	1159	1
9	348952	76.5	12	3	1377	1099	1216	1
10	531555	76.9	12	1	1439	-	-	1
11	710470	73	12	3	1661	1032	1511	1
12	146174	96.3	12	1	1025	-	-	1
13	326857	94.6	12	2	1729	1506	-	1
14	509411	76.2	12	1	1118	-	-	1
15	690243	61.7	12	1	1979	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123420	50.8	13	3	1069	1225	1024	1
1	304386	75.5	13	2	1694	1938	-	1
2	484817	93.1	13	3	1319	1930	1284	1
3	668433	55.5	13	1	1379	-	-	1
4	101053	75.4	13	2	1891	1869	-	1
5	281951	72.9	13	3	1337	1218	1440	1
6	464226	77.4	13	1	1827	-	-	1
7	646153	72.4	13	1	1280	-	-	1
8	78946	93.8	13	1	2000	-	-	1
9	260606	68.6	13	1	1290	-	-	1
10	442315	61.2	13	1	1082	-	-	1
11	621683	67.7	13	3	1320	1176	1308	1
12	56627	50	13	1	1636	-	-	1
13	238110	57.7	13	1	1696	-	-	1
14	418558	62.9	13	2	1978	1571	-	1
15	600205	91.4	13	2	1639	1152	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49777	88.7	12	3	1723	1095	1110	1
1	313249	99.5	12	3	1406	1175	1885	1
2	577439	62.4	12	2	1884	1275	-	1
3	841103	67.2	12	2	1965	1388	-	1
4	17308	61.5	12	3	1182	1248	1202	1
5	280939	97.5	12	3	1312	1046	1540	1
6	544763	52.7	12	2	1534	1985	-	1
7	807822	54.5	12	3	1122	1415	1880	1
8	1074149	82.5	12	1	1559	-	-	1
9	248822	67.2	12	2	1157	1180	-	1
10	513327	63.9	12	1	1293	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567196	55.4	20	3	1825	1482	1900	1
1	760770	95	20	3	1800	1090	1468	1
2	158255	72.2	20	2	1688	1868	-	1
3	352148	72.5	20	1	1902	-	-	1
4	545017	88.4	20	2	1013	1905	-	1
5	737095	63.5	20	3	1243	1735	1278	1
6	134560	58.4	20	2	1680	1295	-	1
7	328324	97	20	1	1855	-	-	1
8	521042	64.1	20	2	1277	1889	-	1
9	715216	86.5	20	2	1103	1041	-	1
10	110762	58.6	20	2	1391	1494	-	1
11	304442	77.8	20	1	1957	-	-	1
12	497267	79.5	20	2	1130	1989	-	1
13	691781	86.7	20	1	1681	-	-	1
14	87136	81.7	20	1	1165	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247190	71.6	20	2	1718	1142	-	1
1	418566	53.8	20	1	1395	-	-	1
2	588473	97.6	20	2	1526	1009	-	1
3	55634	73.6	20	2	1695	1785	-	1
4	226536	99.6	20	1	1777	-	-	1
5	396277	53	20	2	1953	1644	-	1
6	568491	63.5	20	1	1258	-	-	1
7	34562	85.6	20	3	1698	1725	1839	1
8	205504	84.4	20	1	1769	-	-	1
9	375654	96.9	20	2	1088	1841	-	1
10	544655	82.2	20	3	1770	1555	1519	1
11	13648	59	20	3	1382	1254	1751	1
12	184615	50.1	20	1	1212	-	-	1
13	355600	53.4	20	1	1054	-	-	1
14	525879	72.8	20	1	1943	-	-	1
15	693648	88.5	20	3	1649	1886	1397	1
16	163450	73	20	1	1699	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334444	58.1	18	1	1264	-	-	1
1	503335	59	18	3	1353	1034	1667	1
2	674417	72	18	2	1425	1726	-	1
3	142284	77.4	18	2	1113	1224	-	1
4	312319	71.5	18	2	1697	1983	-	1
5	484200	96.1	18	1	1389	-	-	1
6	651849	72.8	18	3	1686	1651	1507	1
7	121453	54.2	18	1	1257	-	-	1
8	291657	91.6	18	2	1227	1693	-	1
9	463223	60.7	18	1	1283	-	-	1
10	634182	98.9	18	1	1204	-	-	1
11	100424	54.8	18	1	1105	-	-	1
12	271314	80	18	1	1210	-	-	1
13	440876	71.6	18	2	1783	1569	-	1
14	610429	82.9	18	3	1466	1420	1423	1
15	79355	80.5	18	1	1229	-	-	1
16	249492	79.9	18	2	1662	1719	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5502.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356872	75.9	18	2	1410	1493	-	1
1	503043	98.9	18	1	1289	-	-	1
2	49523	56.9	18	1	1476	-	-	1
3	193906	58.8	18	3	1195	1075	1598	1
4	340040	67.7	18	1	1132	-	-	1
5	483677	60.8	18	2	1538	1577	-	1
6	31585	91.9	18	2	1418	1137	-	1
7	176766	59.4	18	1	1601	-	-	1
8	322080	87.9	18	1	1261	-	-	1
9	465727	75.7	18	2	1641	1626	-	1
10	13731	56.2	18	2	1470	1370	-	1
11	158925	54.5	18	1	1467	-	-	1
12	303055	58.3	18	2	1870	1631	-	1
13	449202	93.6	18	1	1533	-	-	1
14	594725	91.4	18	1	1154	-	-	1
15	140861	98	18	2	1064	1183	-	1
16	285374	85.6	18	2	1664	1547	-	1
17	431585	69.7	18	1	1169	-	-	1
18	574454	70.5	18	3	1405	1213	1008	1
19	122323	64.7	18	3	1634	1982	1935	1

Bin5 Statistics 22 (Chirp Center Frequency: 5503.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595897	54.2	16	3	1675	1171	1271	1
1	918018	50	16	3	1700	1215	1572	1
2	1242815	57.7	16	1	1798	-	-	1
3	233681	74.7	16	3	1999	1553	1303	1
4	557251	69.4	16	1	1575	-	-	1
5	878910	57.9	16	2	1653	1941	-	1
6	1202462	92.3	16	2	1299	1135	-	1
7	194537	64.7	16	1	1134	-	-	1
8	515905	80.7	16	3	1813	1931	1848	1

Bin5 Statistics 23 (Chirp Center Frequency: 5504.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	755169	54.3	13	3	1141	1246	1002	1
1	1047141	75.2	13	1	1380	-	-	1
2	139215	99.4	13	1	1447	-	-	1
3	429353	78.5	13	2	1101	1876	-	1
4	719797	70.3	13	2	1430	1333	-	1
5	1009227	77.6	13	2	1927	1948	-	1
6	103083	73.9	13	3	1926	1544	1753	1
7	393576	81.5	13	2	1321	1707	-	1
8	684381	64.2	13	2	1039	1111	-	1
9	972926	90.4	13	3	1001	1732	1840	1

Bin5 Statistics 24 (Chirp Center Frequency: 5505.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56344	98.2	12	1	1055	-	-	1
1	298384	80.1	12	1	1843	-	-	1
2	540603	68	12	1	1595	-	-	1
3	781366	83.6	12	2	1737	1620	-	1
4	26418	70.4	12	3	1348	1417	1431	1
5	268695	66.6	12	1	1362	-	-	1
6	509229	99.7	12	3	1584	1191	1845	1
7	752710	83.3	12	1	1875	-	-	1
8	995504	67.2	12	1	1155	-	-	1
9	238074	57.5	12	3	1738	1068	1847	1
10	480479	56.9	12	2	1384	1189	-	1
11	720665	94.5	12	3	1812	1762	1375	1

Bin5 Statistics 25 (Chirp Center Frequency: 5507.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	643016	51.8	6	1	1557	-	-	1
1	138491	62.4	6	3	1714	1991	1317	1
2	299588	65.8	6	2	1861	1771	-	1
3	459564	75.6	6	3	1893	1461	1475	1
4	620191	75.8	6	3	1464	1514	1733	1
5	118845	91.2	6	3	1883	1454	1015	1
6	279997	82.2	6	2	1778	1341	-	1
7	440870	89.4	6	2	1678	1529	-	1
8	601859	59.7	6	2	1760	1360	-	1
9	99464	68.5	6	1	1643	-	-	1
10	260740	77.2	6	1	1676	-	-	1
11	421446	78.8	6	2	1433	1150	-	1
12	583733	83.6	6	1	1185	-	-	1
13	79571	50.4	6	1	1856	-	-	1
14	240077	56.8	6	2	1952	1924	-	1
15	401519	76.1	6	2	1305	1422	-	1
16	560711	88	6	3	1789	1123	1980	1
17	59643	66	6	2	1108	1498	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5505.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398153	67.4	11	1	1994	-	-	1
1	689028	66.4	11	1	1436	-	-	1
2	979530	71.3	11	1	1665	-	-	1
3	71796	79.3	11	2	1070	1148	-	1
4	361516	72.3	11	3	1352	1969	1474	1
5	652367	84.6	11	2	1611	1393	-	1
6	943359	86.3	11	2	1057	1080	-	1
7	36024	66.4	11	1	1850	-	-	1
8	326404	87.4	11	2	1026	1593	-	1
9	616734	58.1	11	2	1313	1446	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5508.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502727	69.8	5	2	1629	1513	-	1
1	128	74.7	5	2	1516	1713	-	1
2	161071	75.1	5	2	1153	1914	-	1
3	322445	57.2	5	2	1170	1011	-	1
4	483806	73.8	5	1	1904	-	-	1
5	645607	59.8	5	1	1311	-	-	1
6	140782	73.4	5	3	1981	1338	1934	1
7	302867	86.9	5	1	1581	-	-	1
8	464095	62.7	5	1	1691	-	-	1
9	623091	94.8	5	3	1262	1051	1804	1
10	121453	51.7	5	2	1623	1274	-	1
11	281855	82.8	5	3	1687	1488	1093	1
12	444458	99.4	5	1	1349	-	-	1
13	605524	74.8	5	1	1672	-	-	1
14	101896	80.6	5	1	1116	-	-	1
15	263166	79.6	5	1	1489	-	-	1
16	422712	52.9	5	3	1947	1096	1236	1
17	583172	89.2	5	3	1453	1881	1161	1

Bin5 Statistics 28 (Chirp Center Frequency: 5505.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134194	50	11	1	1903	-	-	1
1	397945	69.9	11	2	1324	1583	-	1
2	660624	59.7	11	3	1322	1744	1808	1
3	926916	73.5	11	1	1472	-	-	1
4	101712	95.3	11	1	1357	-	-	1
5	365369	51.1	11	2	1992	1133	-	1
6	629151	90.1	11	2	1536	1658	-	1
7	893726	90.5	11	2	1084	1172	-	1
8	68995	73.1	11	3	1627	1266	1098	1
9	332489	72.5	11	3	1491	1252	1633	1
10	597348	90.1	11	1	1932	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5503.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523376	81.3	16	3	1683	1833	1548	1
1	22363	89.3	16	1	1181	-	-	1
2	182660	59.3	16	3	1539	1666	1975	1
3	344463	53.7	16	2	1450	1085	-	1
4	504172	74.1	16	3	1997	1168	1162	1
5	2470	69.6	16	3	1020	1950	1441	1
6	163009	85.1	16	3	1495	1385	1852	1
7	324301	93.5	16	2	1954	1239	-	1
8	484208	70	16	3	1734	1372	1463	1
9	647933	55	16	1	1339	-	-	1
10	143335	73.7	16	3	1048	1260	1955	1
11	305277	77.1	16	1	1456	-	-	1
12	466408	70	16	1	1746	-	-	1
13	626313	63.4	16	2	1200	1986	-	1
14	124091	93.3	16	1	1344	-	-	1
15	285500	64.2	16	1	1232	-	-	1
16	446710	84.6	16	1	1499	-	-	1
17	605868	67.1	16	3	1429	1361	1079	1

Bin5 Statistics 30 (Chirp Center Frequency: 5504.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98239	96.6	13	3	1517	1784	1107	1
1	251344	98.7	13	1	1910	-	-	1
2	403027	92.8	13	2	1888	1630	-	1
3	556427	81.6	13	2	1259	1043	-	1
4	79586	97.1	13	2	1963	1788	-	1
5	232683	66.4	13	1	1504	-	-	1
6	383685	67.4	13	3	1518	1419	1527	1
7	535851	98.4	13	3	1860	1302	1220	1
8	61092	96.3	13	1	1038	-	-	1
9	213535	79.5	13	2	1112	1351	-	1
10	364820	74	13	3	1702	1613	1374	1
11	516405	67.1	13	3	1906	1469	1866	1
12	42030	83.3	13	3	1129	1520	1749	1
13	194637	86.8	13	2	1234	1564	-	1
14	346067	50.8	13	3	1452	1298	1984	1
15	501061	96.8	13	1	1004	-	-	1
16	23342	81.4	13	2	1483	1616	-	1
17	175818	55.4	13	2	1619	1300	-	1
18	327406	92.5	13	3	1656	1350	1603	1

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	5500	9	1.0	333	1	5592	5324	5699	5546	5330
						5312	5513	5476	5342	5686
						5606	5623	5629	5568	5675
						5560	5423	5587	5707	5288
						5562	5480	5442	5543	5618
						5635	5621	5262	5630	5537
						5639	5496	5561	5456	5457
						5364	5369	5640	5719	5302
						5323	5379	5698	5268	5609
						5266	5420	5255	5258	5363
						5666	5280	5569	5507	5350
						5534	5304	5598	5668	5627
						5394	5360	5458	5441	5508
						5395	5335	5333	5355	5504
						5313	5570	5600	5279	5721
						5460	5532	5253	5717	5523
						5613	5679	5366	5453	5388
						5526	5611	5518	5332	5685
						5681	5433	5498	5527	5704
						5588	5278	5680	5650	5412
2	5500	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
3	5500	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
4	5500	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
5	5500	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
6	5500	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
7	5500	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
8	5500	9	1.0	333	0	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
9	5500	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
10	5500	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
11	5500	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
12	5500	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
13	5500	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
14	5500	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
15	5500	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
16	5500	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
17	5500	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
18	5500	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
19	5500	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
20	5500	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
21	5500	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
22	5500	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
23	5500	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
24	5500	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
25	5500	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
26	5500	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
27	5500	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
28	5500	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
29	5500	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
30	5500	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

5510 MHz, 40 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	678	78	1
2	1	798	67	1
3	1	838	63	1
4	1	658	81	1
5	1	3066	18	1
6	1	938	57	1
7	1	538	99	1
8	1	638	83	0
9	1	918	58	1
10	1	518	102	1
11	1	598	89	1
12	1	718	74	1
13	1	758	70	1
14	1	578	92	1
15	1	878	61	1
16	1	2828	19	1
17	1	2882	19	1
18	1	1509	35	1
19	1	1811	30	1
20	1	825	64	1
21	1	1604	33	1
22	1	2639	20	1
23	1	3038	18	1
24	1	2879	19	1
25	1	2067	26	0
26	1	1923	28	1
27	1	1026	52	0
28	1	2259	24	1
29	1	2769	20	0
30	1	2131	25	1
Detection Percentage: 86.67 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	2.6	221	24	1
2	1.7	219	23	1
3	4.3	182	26	1
4	1.6	193	28	1
5	2.3	229	27	1
6	2.1	188	26	1
7	4	180	25	1
8	1.8	211	29	1
9	2.9	222	23	1
10	2.6	163	27	1
11	4.5	154	23	1
12	2.5	151	24	1
13	2.6	195	25	1
14	2	217	29	1
15	3.7	210	27	1
16	3.4	190	27	1
17	1.5	183	24	1
18	2.6	166	27	0
19	2.5	169	27	1
20	4.3	175	27	1
21	2.3	201	29	1
22	1.1	177	23	1
23	1.5	156	24	1
24	3.6	159	25	1
25	4.3	161	28	1
26	3.6	176	24	1
27	1.4	178	28	0
28	1.4	208	25	1
29	1.9	172	28	1
30	3.8	215	29	1
Detection Percentage: 93.33 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.6	461	16	1
2	7	340	16	1
3	10	279	17	1
4	8.4	202	18	1
5	8.8	234	17	1
6	8.3	354	17	1
7	7.5	436	17	1
8	7.8	307	18	1
9	7.6	297	16	1
10	7.8	298	17	1
11	8.1	413	16	0
12	8.7	366	16	1
13	7.1	375	16	1
14	8	404	18	1
15	6.6	310	18	1
16	7.6	438	17	1
17	9.5	450	16	1
18	9.3	249	17	1
19	6.8	265	18	1
20	6.5	398	18	1
21	7.9	430	18	1
22	7.7	479	16	0
23	9.5	271	16	1
24	9.2	275	17	1
25	6.8	422	18	1
26	6.8	372	16	1
27	6.1	213	18	1
28	6.2	292	16	0
29	7.3	480	18	1
30	7.3	402	18	0
Detection Percentage: 86.67 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	15.9	342	13	1
2	13.8	344	12	1
3	12.1	330	14	1
4	11.7	397	15	1
5	17.3	304	15	1
6	19.1	363	14	1
7	19.7	442	13	1
8	13.6	214	16	1
9	18	428	12	1
10	19.4	295	15	1
11	19.9	421	12	1
12	17.4	415	13	1
13	12.8	394	13	1
14	19.1	269	16	1
15	14.8	437	15	1
16	17.5	352	15	1
17	17.5	222	13	0
18	16.5	431	15	1
19	17.5	432	15	1
20	13.6	332	15	0
21	12	327	16	1
22	15.3	204	12	1
23	11.5	361	12	1
24	14.3	324	13	1
25	15.6	312	15	1
26	14.5	435	12	0
27	12.9	357	15	1
28	18.9	385	13	1
29	17.2	337	16	1
30	13.3	497	16	1
Detection Percentage: 90 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.51	1
2	5.51	1
3	5.51	1
4	5.51	1
5	5.51	1
6	5.51	1
7	5.51	1
8	5.51	1
9	5.51	1
10	5.51	1
11	5.51	1
12	5.51	1
13	5.51	1
14	5.51	1
15	5.51	1
16	5.51	1
17	5.51	1
18	5.51	1
19	5.51	1
20	5.51	1
21	5.51	1
22	5.51	1
23	5.51	1
24	5.51	0
25	5.51	1
26	5.51	1
27	5.51	1
28	5.51	1
29	5.51	1
30	5.51	1
Detection Percentage: 96.67 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486474	84	18	1	1017	-	-	1
1	750155	54.4	18	1	1963	-	-	1
2	1012684	80.2	18	2	1875	1779	-	1
3	189084	76.3	18	3	1757	1010	1104	1
4	452940	54.9	18	2	1976	1378	-	1
5	716741	87.5	18	2	1860	1442	-	1
6	980963	96.6	18	2	1572	1239	-	1
7	156583	55.3	18	3	1024	1695	1335	1
8	421038	55.7	18	1	1835	-	-	1
9	684474	51.2	18	2	1080	1865	-	1
10	949732	53.7	18	1	1348	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152137	55	12	1	1085	-	-	1
1	475116	51.9	12	1	1458	-	-	1
2	796077	76.8	12	3	1734	1270	1893	1
3	1118812	66.9	12	3	1446	1229	1571	1
4	112184	65.8	12	2	1219	1672	-	1
5	435352	85	12	1	1382	-	-	1
6	757419	99.9	12	2	1171	1919	-	1
7	1078996	70.5	12	3	1597	1467	1318	1
8	72306	70.6	12	3	1884	1832	1602	1

Bin5 Statistics 3 (Chirp Center Frequency: 5595.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253377	61.2	14	3	1423	1003	1535	1
1	461674	83.8	14	1	1414	-	-	1
2	669121	73.6	14	1	1534	-	-	1
3	20974	55.2	14	2	1625	1959	-	1
4	227804	74.8	14	3	1103	1581	1592	1
5	436233	52	14	1	1173	-	-	1
6	640995	88.7	14	3	1815	1441	1689	1
7	851510	84.6	14	1	1094	-	-	1
8	202339	85	14	3	1052	1561	1605	1
9	409072	85.1	14	3	1888	1564	1034	1
10	616400	57.3	14	2	1788	1961	-	1
11	822499	94.8	14	3	1731	1271	1655	1
12	176731	52.1	14	3	1897	1559	1377	1
13	384964	62.9	14	1	1453	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5492.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458612	75.3	7	3	1256	1480	1598	1
1	618624	93.5	7	3	1805	1297	1900	1
2	117489	59.7	7	3	1187	1596	1903	1
3	279491	62.4	7	1	1232	-	-	1
4	439604	98.4	7	2	1299	1859	-	1
5	600282	60.6	7	2	1943	1484	-	1
6	98135	58.4	7	1	1825	-	-	1
7	258514	52.8	7	3	1545	1159	1342	1
8	418763	71	7	3	1532	1946	1291	1
9	580744	68.8	7	2	1642	1470	-	1
10	78166	75.3	7	2	1031	1708	-	1
11	238838	82.9	7	3	1056	1354	1304	1
12	399635	87.6	7	3	1461	1022	1215	1
13	560564	96.5	7	2	1722	1812	-	1
14	58440	87.5	7	1	1500	-	-	1
15	219269	53.9	7	2	1498	1502	-	1
16	380634	68.7	7	2	1264	1029	-	1
17	542243	62.7	7	1	1707	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5494.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43304	66.9	11	2	1954	1221	-	1
1	224171	57.9	11	3	1386	1556	1102	1
2	405341	54.2	11	2	1790	1789	-	1
3	588121	50.1	11	1	1352	-	-	1
4	20966	80.8	11	3	1653	1288	1174	1
5	202626	74.9	11	1	1312	-	-	1
6	382720	51.4	11	3	1053	1381	1774	1
7	564137	52.9	11	2	1844	1650	-	1
8	744999	98.9	11	2	1799	1885	-	1
9	180241	61.9	11	1	1388	-	-	1
10	361564	70.4	11	1	1881	-	-	1
11	543226	70.7	11	1	1579	-	-	1
12	725012	93.9	11	1	1300	-	-	1
13	157909	59	11	1	1233	-	-	1
14	338790	52.8	11	2	1237	1580	-	1
15	521240	89.1	11	1	1043	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862271	51.4	12	3	1148	1313	1827	1
1	166355	73.5	12	3	1245	1323	1509	1
2	388810	56.1	12	3	1916	1575	1606	1
3	613999	72.5	12	1	1268	-	-	1
4	837295	51.4	12	1	1567	-	-	1
5	139256	59.8	12	1	1727	-	-	1
6	362316	62.2	12	2	1109	1624	-	1
7	583940	58.3	12	3	1929	1548	1753	1
8	808312	62.7	12	2	1521	1700	-	1
9	111392	54.8	12	3	1370	1730	1422	1
10	334318	79.9	12	3	1634	1161	1322	1
11	559033	91.9	12	1	1086	-	-	1
12	780981	64.4	12	2	1507	1539	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91291	92.3	12	1	1132	-	-	1
1	333574	97.1	12	1	1055	-	-	1
2	574693	81.1	12	2	1557	1505	-	1
3	816091	66.3	12	2	1562	1977	-	1
4	61372	94.7	12	2	1349	1067	-	1
5	303165	77.9	12	2	1372	1546	-	1
6	545790	94.2	12	1	1452	-	-	1
7	786825	58.6	12	2	1491	1411	-	1
8	31523	75.1	12	3	1279	1510	1090	1
9	272792	62.6	12	3	1549	1714	1792	1
10	514250	84.8	12	3	1210	1568	1981	1
11	757772	60.9	12	1	1934	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5494.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	95.5	11	1	1176	-	-	1
1	145559	61.8	11	3	1490	1002	1696	1
2	291346	96.5	11	1	1551	-	-	1
3	434554	82.5	11	3	1966	1015	1222	1
4	580300	50.3	11	2	1802	1119	-	1
5	128399	74.9	11	1	1205	-	-	1
6	273406	66.3	11	1	1686	-	-	1
7	418715	80	11	1	1402	-	-	1
8	562332	98.6	11	2	1154	1905	-	1
9	110094	95	11	2	1531	1933	-	1
10	254892	64	11	2	1252	1931	-	1
11	399278	97.8	11	2	1913	1809	-	1
12	546149	96.2	11	1	1250	-	-	1
13	92584	61.3	11	1	1449	-	-	1
14	237890	57	11	1	1101	-	-	1
15	382881	95.8	11	1	1508	-	-	1
16	526843	95.9	11	2	1845	1013	-	1
17	74311	87.5	11	3	1295	1996	1296	1
18	219784	76	11	1	1685	-	-	1
19	365224	95	11	1	1144	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5493.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132890	59.6	8	3	1135	1797	1343	1
1	126066	88.6	8	3	1758	1942	1671	1
2	449550	56.5	8	1	1189	-	-	1
3	770855	64.8	8	3	1732	1391	1138	1
4	1094275	89.3	8	2	1834	1116	-	1
5	86451	54.3	8	3	1891	1560	1037	1
6	408589	99.3	8	3	1048	1935	1990	1
7	730907	81.1	8	3	1265	1683	1754	1
8	1054468	58.6	8	2	1181	1848	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26240	80.4	12	3	1121	1255	1808	1
1	207843	76.3	12	1	1595	-	-	1
2	389190	60.8	12	1	1911	-	-	1
3	570734	71.3	12	1	1769	-	-	1
4	3973	61.5	12	1	1542	-	-	1
5	185503	56	12	1	1520	-	-	1
6	367112	98.1	12	1	1359	-	-	1
7	548376	65.7	12	1	1775	-	-	1
8	730362	75.9	12	1	1244	-	-	1
9	162464	62.3	12	3	1836	1724	1077	1
10	344257	79.9	12	2	1112	1311	-	1
11	524323	63.6	12	3	1269	1392	1533	1
12	704703	61.8	12	3	1124	1984	1616	1
13	140750	65.9	12	1	1697	-	-	1
14	321231	97.3	12	3	1454	1415	1163	1
15	501556	83.1	12	3	1899	1550	1468	1

Bin5 Statistics 11 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1370104	83.3	9	3	1515	1177	1049	1
1	237091	70.2	9	1	1482	-	-	1
2	600696	83.3	9	1	1065	-	-	1
3	963906	70.8	9	1	1576	-	-	1
4	1324677	98.5	9	3	1045	2000	1517	1
5	192282	62.7	9	1	1806	-	-	1
6	555904	87.7	9	1	1099	-	-	1
7	917062	86.7	9	3	1529	1543	1895	1

Bin5 Statistics 12 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	930516	89.8	17	2	1872	1906	-	1
1	107264	51.3	17	1	1590	-	-	1
2	371614	56.9	17	1	1131	-	-	1
3	634804	55.2	17	2	1192	1851	-	1
4	899828	81.6	17	1	1613	-	-	1
5	74739	93.2	17	1	1325	-	-	1
6	338482	96.1	17	2	1663	1319	-	1
7	602229	75.7	17	2	1569	1612	-	1
8	867296	85.2	17	1	1600	-	-	1
9	42142	71.3	17	2	1286	1246	-	1
10	305503	68.1	17	3	1462	1902	1316	1

Bin5 Statistics 13 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523216	68.7	20	1	1082	-	-	1
1	763998	53.1	20	2	1204	1818	-	1
2	8816	76.5	20	2	1741	1594	-	1
3	251064	84.7	20	1	1243	-	-	1
4	491964	55.3	20	3	1178	1168	1591	1
5	732769	59	20	3	1403	1586	1995	1
6	977050	80	20	1	1962	-	-	1
7	220888	70	20	2	1337	1438	-	1
8	461683	75.1	20	3	1936	1915	1216	1
9	703235	96.2	20	3	1347	1907	1459	1
10	947879	81.4	20	1	1283	-	-	1
11	190901	97.8	20	3	1081	1628	1088	1

Bin5 Statistics 14 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258849	72.6	12	3	1202	1156	1435	1
1	404192	59.2	12	2	1284	1410	-	1
2	550229	81.8	12	1	1419	-	-	1
3	96519	56	12	3	1108	1026	1162	1
4	240609	84.2	12	3	1574	1880	1401	1
5	386088	65.9	12	2	1464	1631	-	1
6	529240	60.2	12	3	1898	1041	1974	1
7	78438	60.2	12	3	1704	1887	1640	1
8	223680	67.6	12	2	1573	1008	-	1
9	369419	88.7	12	1	1211	-	-	1
10	513183	74.2	12	2	1111	1800	-	1
11	60892	81.6	12	2	1374	1678	-	1
12	204885	60.2	12	3	1652	1838	1843	1
13	351503	99.1	12	1	1257	-	-	1
14	494113	92.8	12	3	1050	1492	1854	1
15	42913	84.2	12	3	1489	1944	1638	1
16	187621	82.7	12	3	1389	1164	1185	1
17	333710	66.3	12	1	1089	-	-	1
18	476527	54.2	12	3	1306	1115	1716	1
19	25223	78.4	12	2	1582	1525	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212978	90.5	9	2	1068	1084	-	1
1	393879	97.8	9	2	1100	1955	-	1
2	575360	78.6	9	2	1617	1018	-	1
3	9251	79.9	9	2	1128	1751	-	1
4	190413	56.8	9	2	1659	1373	-	1
5	370291	85.6	9	3	1766	1874	1975	1
6	553770	78	9	1	1639	-	-	1
7	735583	61.8	9	1	1321	-	-	1
8	167898	68.5	9	3	1563	1289	1064	1
9	348371	92.8	9	3	1901	1274	1759	1
10	531340	62.5	9	1	1742	-	-	1
11	709727	90.5	9	3	1826	1538	1620	1
12	146030	58.3	9	1	1761	-	-	1
13	327198	53.6	9	2	1227	1228	-	1
14	509477	84.3	9	1	1021	-	-	1
15	690241	96	9	1	1982	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123056	99.9	8	3	1980	1952	1588	1
1	304430	87.2	8	2	1841	1681	-	1
2	484507	61.8	8	3	1795	1585	1630	1
3	668533	59.7	8	1	1267	-	-	1
4	101180	75	8	2	1351	1474	-	1
5	282008	61.1	8	3	1194	1007	1644	1
6	464594	50.5	8	1	1234	-	-	1
7	645736	80.1	8	1	1764	-	-	1
8	78978	79	8	1	1691	-	-	1
9	260687	95	8	1	1057	-	-	1
10	442115	74.4	8	1	1421	-	-	1
11	620468	56.2	8	3	1610	1948	1705	1
12	56633	66.3	8	1	1554	-	-	1
13	238244	95.9	8	1	1273	-	-	1
14	419105	87.3	8	2	1344	1230	-	1
15	599434	58.8	8	2	1921	1830	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49788	91.9	8	3	1032	1407	1238	1
1	313296	53	8	3	1972	1330	1001	1
2	577263	57.2	8	2	1635	1857	-	1
3	841530	74.9	8	2	1122	1679	-	1
4	17312	80.7	8	3	1005	1179	1247	1
5	280818	51.8	8	3	1259	1130	1978	1
6	545256	99.2	8	2	1014	1522	-	1
7	807982	98.7	8	3	1494	1400	1308	1
8	1074153	88	8	1	1555	-	-	1
9	248720	98.5	8	2	1366	1417	-	1
10	513435	91.7	8	1	1063	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567753	74.9	18	3	1528	1794	1105	1
1	761874	76.1	18	3	1006	1028	1170	1
2	158542	83.7	18	2	1042	1073	-	1
3	352238	73.2	18	1	1698	-	-	1
4	544942	56.6	18	2	1682	1345	-	1
5	735708	64.8	18	3	1985	1958	1810	1
6	134460	96.8	18	2	1762	1807	-	1
7	328353	84.3	18	1	1785	-	-	1
8	521544	95.5	18	2	1030	1369	-	1
9	714637	54.5	18	2	1721	1069	-	1
10	110731	94.6	18	2	1745	1360	-	1
11	304629	53.4	18	1	1466	-	-	1
12	497318	79.3	18	2	1524	1513	-	1
13	692119	97.3	18	1	1293	-	-	1
14	87108	98.6	18	1	1428	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247074	50.9	13	2	1720	1471	-	1
1	418543	61.9	13	1	1434	-	-	1
2	587679	61.1	13	2	1712	1772	-	1
3	55641	71.8	13	2	1937	1451	-	1
4	226725	95.5	13	1	1191	-	-	1
5	396621	72.7	13	2	1206	1782	-	1
6	568099	55.4	13	1	1744	-	-	1
7	34590	53.7	13	3	1703	1711	1278	1
8	205638	98.7	13	1	1309	-	-	1
9	375657	55.2	13	2	1020	1904	-	1
10	544490	96.4	13	3	1429	1986	1641	1
11	13635	59.3	13	3	1540	1768	1770	1
12	184564	65.3	13	1	1406	-	-	1
13	355526	98	13	1	1199	-	-	1
14	526501	88.1	13	1	1110	-	-	1
15	693998	63.2	13	3	1746	1275	1558	1
16	163509	71.7	13	1	1448	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334547	76.5	11	1	1047	-	-	1
1	503496	69.4	11	3	1062	1146	1621	1
2	673867	75.6	11	2	1989	1735	-	1
3	142261	53.9	11	2	1334	1118	-	1
4	312471	95.3	11	2	1750	1589	-	1
5	483926	71.7	11	1	1787	-	-	1
6	652200	67.8	11	3	1587	1120	1760	1
7	121468	91.4	11	1	1167	-	-	1
8	291800	69.6	11	2	1302	1272	-	1
9	463046	61.5	11	1	1553	-	-	1
10	634101	91.8	11	1	1294	-	-	1
11	100337	54.3	11	1	1719	-	-	1
12	271096	97.4	11	1	1778	-	-	1
13	440937	99.7	11	2	1537	1717	-	1
14	610129	77.9	11	3	1440	1878	1336	1
15	79368	77.7	11	1	1114	-	-	1
16	249544	82.1	11	2	1412	1821	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5524.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356878	50.8	14	2	1160	1733	-	1
1	502744	87.3	14	1	1645	-	-	1
2	49496	87.6	14	1	1804	-	-	1
3	193706	66.1	14	3	1226	1405	1850	1
4	339806	52.9	14	1	1544	-	-	1
5	484054	69	14	2	1225	1425	-	1
6	31520	69.4	14	2	1858	1938	-	1
7	176784	72.4	14	1	1541	-	-	1
8	321966	85.1	14	1	1472	-	-	1
9	466261	67.9	14	2	1151	1432	-	1
10	13729	60.2	14	2	1281	1626	-	1
11	158962	55.4	14	1	1328	-	-	1
12	303172	81.4	14	2	1394	1876	-	1
13	448950	86.4	14	1	1869	-	-	1
14	594656	57.4	14	1	1224	-	-	1
15	140761	91.3	14	2	1393	1277	-	1
16	285194	72.8	14	2	1803	1783	-	1
17	431078	76.9	14	1	1873	-	-	1
18	573376	59.9	14	3	1033	1773	1939	1
19	122452	71.6	14	3	1894	1059	1971	1

Bin5 Statistics 22 (Chirp Center Frequency: 5526.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	596076	94.7	10	3	1097	1384	1236	1
1	917707	55.6	10	3	1693	1987	1258	1
2	1243135	90.2	10	1	1455	-	-	1
3	233801	93.3	10	3	1593	1426	1152	1
4	557301	80.4	10	1	1457	-	-	1
5	878814	75.9	10	2	1847	1892	-	1
6	1202085	61.1	10	2	1095	1756	-	1
7	194477	63.7	10	1	1547	-	-	1
8	516358	99.5	10	3	1139	1437	1849	1

Bin5 Statistics 23 (Chirp Center Frequency: 5523.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754699	51.2	17	3	1207	1786	1141	1
1	1046645	55.6	17	1	1947	-	-	1
2	139185	68.4	17	1	1706	-	-	1
3	429242	81.7	17	2	1667	1618	-	1
4	719200	83.3	17	2	1993	1765	-	1
5	1010174	97.2	17	2	1186	1566	-	1
6	103156	50.7	17	3	1409	1241	1726	1
7	393575	75.7	17	2	1956	1075	-	1
8	683990	55.5	17	2	1356	1478	-	1
9	972570	73.5	17	3	1867	1362	1781	1

Bin5 Statistics 24 (Chirp Center Frequency: 5527.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56310	50.3	7	1	1673	-	-	0
1	298607	56.2	7	1	1098	-	-	0
2	540590	81.6	7	1	1619	-	-	0
3	781964	60.2	7	2	1197	1398	-	0
4	26418	53.8	7	3	1473	1506	1217	0
5	268718	57.5	7	1	1276	-	-	0
6	509126	85.9	7	3	1016	1814	1991	0
7	752823	88.2	7	1	1725	-	-	0
8	994921	75.2	7	1	1740	-	-	0
9	238239	84.4	7	3	1303	1184	1476	0
10	480139	63	7	2	1710	1570	-	0
11	721006	74.6	7	3	1012	1863	1604	0

Bin5 Statistics 25 (Chirp Center Frequency: 5522.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	642877	72.7	18	1	1701	-	-	1
1	138591	68	18	3	1879	1137	1526	1
2	299884	56	18	2	1737	1240	-	1
3	459696	87.5	18	3	1183	1979	1477	1
4	621119	95.2	18	3	1495	1023	1203	1
5	118747	97.2	18	3	1920	1355	1623	1
6	280205	94.3	18	2	1287	1340	-	1
7	440633	85.8	18	2	1607	1957	-	1
8	602075	77.1	18	2	1218	1664	-	1
9	99554	57.9	18	1	1040	-	-	1
10	260746	55.7	18	1	1660	-	-	1
11	420897	72.9	18	2	1739	1709	-	1
12	583132	83.9	18	1	1870	-	-	1
13	79585	62.3	18	1	1743	-	-	1
14	240333	91.9	18	2	1329	1839	-	1
15	401531	73.8	18	2	1074	1633	-	1
16	561694	98.2	18	3	1083	1126	1523	1
17	59636	89.2	18	2	1365	1317	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5525.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398431	56.7	12	1	1157	-	-	1
1	688707	65.6	12	1	1994	-	-	1
2	979402	67.2	12	1	1823	-	-	1
3	71728	53.4	12	2	1866	1485	-	1
4	361777	59.5	12	3	1395	1036	1503	1
5	652217	65.4	12	2	1456	1824	-	1
6	942237	63	12	2	1813	1749	-	1
7	36020	95.5	12	1	1988	-	-	1
8	326309	86.3	12	2	1577	1390	-	1
9	616770	85.8	12	2	1496	1193	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5525.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502954	94.5	12	2	1791	1051	-	1
1	128	87.8	12	2	1924	1662	-	1
2	161036	86	12	2	1796	1416	-	1
3	322354	79.4	12	2	1044	1326	-	1
4	483920	86.5	12	1	1747	-	-	1
5	645653	76.7	12	1	1263	-	-	1
6	141076	82.9	12	3	1260	1358	1253	1
7	302739	50.3	12	1	1862	-	-	1
8	464111	75.6	12	1	1668	-	-	1
9	622700	95.8	12	3	1396	1651	1486	1
10	121477	51.9	12	2	1487	1282	-	1
11	281719	53.6	12	3	1930	1155	1504	1
12	444357	81.4	12	1	1499	-	-	1
13	605546	69.8	12	1	1648	-	-	1
14	101838	96.4	12	1	1497	-	-	1
15	263300	92.5	12	1	1150	-	-	1
16	422503	50.4	12	3	1444	1387	1776	1
17	583453	58.6	12	3	1433	1688	1054	1

Bin5 Statistics 28 (Chirp Center Frequency: 5522.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134207	76.4	20	1	1801	-	-	1
1	397968	91.6	20	2	1780	1066	-	1
2	660407	65.7	20	3	1611	1636	1983	1
3	926531	62.1	20	1	1925	-	-	1
4	101663	90.1	20	1	1882	-	-	1
5	365651	86	20	2	1213	1071	-	1
6	629440	77.7	20	2	1599	1096	-	1
7	892929	97.4	20	2	1917	1310	-	1
8	68927	57.3	20	3	1853	1430	1777	1
9	332362	69.3	20	3	1674	1143	1973	1
10	597636	58.5	20	1	1408	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5523.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	524063	90.7	17	3	1190	1339	1666	1
1	22346	74.4	17	1	1665	-	-	1
2	182915	99.8	17	3	1715	1140	1399	1
3	343822	60.8	17	2	1940	1831	-	1
4	504494	58.5	17	3	1527	1212	1165	1
5	2470	91.3	17	3	1262	1436	1601	1
6	162850	89.4	17	3	1837	1654	1883	1
7	324622	71.9	17	2	1235	1301	-	1
8	484824	76.4	17	3	1483	1127	1117	1
9	647634	86.5	17	1	1646	-	-	1
10	143227	57.1	17	3	1530	1627	1608	1
11	305027	79.4	17	1	2000	-	-	1
12	466535	91.5	17	1	1565	-	-	1
13	626922	98.2	17	2	1465	1076	-	1
14	124073	52.3	17	1	1439	-	-	1
15	285394	87.3	17	1	1481	-	-	1
16	446805	53	17	1	1357	-	-	1
17	604555	84.2	17	3	1418	1998	1889	1

Bin5 Statistics 30 (Chirp Center Frequency: 5526.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98127	97.4	10	3	1657	1632	1829	1
1	251575	57	10	1	1332	-	-	1
2	403327	67	10	2	1926	1125	-	1
3	555270	64.9	10	2	1692	1918	-	1
4	79770	54.4	10	2	1208	1092	-	1
5	232853	69.1	10	1	1046	-	-	1
6	383928	94.8	10	3	1070	1249	1748	1
7	535948	70.1	10	3	1927	1248	1093	1
8	61088	82.4	10	1	1087	-	-	1
9	213361	97.7	10	2	1647	1327	-	1
10	364623	50	10	3	1371	1793	1864	1
11	517200	51.7	10	3	1519	1427	1331	1
12	42020	89.1	10	3	1877	1123	1552	1
13	194639	69.4	10	2	1718	1072	-	1
14	346174	63.6	10	3	1367	1220	1953	1
15	500518	91.9	10	1	1687	-	-	1
16	23331	84.9	10	2	1578	1816	-	1
17	175785	71.4	10	2	1842	1198	-	1
18	327473	52.1	10	3	1320	1196	1964	1

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	9	1.0	333	1	5688	5541	5418	5605	5410
						5412	5716	5409	5304	5676
						5705	5564	5562	5306	5346
						5490	5428	5571	5577	5591
						5252	5442	5544	5408	5439
						5330	5655	5391	5251	5479
						5324	5694	5373	5432	5677
						5326	5657	5487	5555	5383
						5398	5614	5305	5454	5513
						5255	5498	5264	5516	5438
						5607	5686	5349	5696	5447
						5332	5524	5347	5374	5632
						5704	5335	5488	5434	5698
						5405	5612	5352	5261	5354
						5519	5309	5493	5616	5384
						5601	5276	5501	5504	5377
						5557	5291	5539	5355	5371
						5558	5480	5452	5575	5671
						5431	5573	5419	5529	5639
						5367	5540	5611	5259	5505
2	5510	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
3	5510	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
4	5510	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
5	5510	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
6	5510	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
7	5510	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
8	5510	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
9	5510	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
10	5510	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
11	5510	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
12	5510	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
13	5510	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
14	5510	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
15	5510	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
16	5510	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
17	5510	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
18	5510	9	1.0	333	0	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
19	5510	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
20	5510	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
21	5510	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
22	5510	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
23	5510	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
24	5510	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
25	5510	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
26	5510	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
27	5510	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
28	5510	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
29	5510	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
30	5510	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

5530 MHz, 80 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	618	86	1
2	1	758	70	1
3	1	858	62	1
4	1	798	67	1
5	1	698	76	1
6	1	638	83	1
7	1	678	78	1
8	1	658	81	1
9	1	738	72	1
10	1	778	68	1
11	1	598	89	1
12	1	3066	18	1
13	1	718	74	1
14	1	518	102	1
15	1	918	58	1
16	1	754	70	1
17	1	719	74	0
18	1	2152	25	1
19	1	1961	27	1
20	1	2361	23	1
21	1	2947	18	0
22	1	2568	21	1
23	1	1596	34	1
24	1	1689	32	1
25	1	2441	22	1
26	1	2992	18	0
27	1	2939	18	1
28	1	2531	21	1
29	1	3038	18	1
30	1	2896	19	0
Detection Percentage: 86.67 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	4.6	192	24	1
2	1	152	23	1
3	2.3	184	26	1
4	3.2	153	28	1
5	2.9	157	27	1
6	4.4	183	26	1
7	1.6	197	25	0
8	4.9	212	29	1
9	2.5	227	23	1
10	4.9	207	27	1
11	5	162	23	1
12	1.9	166	24	1
13	3	228	25	1
14	1.9	171	29	1
15	1.1	185	27	1
16	2.4	160	27	1
17	2.5	226	24	1
18	2.8	154	27	1
19	1.3	194	27	1
20	1.2	200	27	1
21	4.2	178	29	1
22	3.7	205	23	0
23	4.5	198	24	1
24	2.8	201	25	1
25	4.7	193	28	0
26	2.5	169	24	1
27	2.1	181	28	1
28	2	204	25	1
29	4.9	195	28	1
30	2	209	29	1
Detection Percentage: 90 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.5	324	16	1
2	7.4	422	16	1
3	8.8	380	17	1
4	7.2	446	18	1
5	9.3	315	17	1
6	6.6	470	17	1
7	7.7	396	17	1
8	9.4	495	18	1
9	6.1	435	16	1
10	8.8	252	17	1
11	7.2	233	16	1
12	9.8	473	16	1
13	10	351	16	1
14	7.6	207	18	1
15	7	464	18	1
16	10	281	17	1
17	6.3	267	16	1
18	6.1	219	17	1
19	7.4	331	18	1
20	9.3	404	18	1
21	8.2	416	18	1
22	7.5	476	16	0
23	8.6	425	16	1
24	6.8	477	17	1
25	6.6	213	18	1
26	9.7	489	16	1
27	6.8	340	18	1
28	6.4	366	16	1
29	7.2	339	18	1
30	9	444	18	1
Detection Percentage: 96.67 % (≥60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	13.9	256	13	1
2	15.8	329	12	1
3	13.6	297	14	1
4	18.9	311	15	1
5	12.6	315	15	1
6	18.6	413	14	1
7	12.9	352	13	1
8	13.7	200	16	1
9	16.3	343	12	1
10	14.6	333	15	0
11	15.6	308	12	1
12	16.6	249	13	1
13	14.2	243	13	1
14	15.5	321	16	1
15	18.9	253	15	1
16	12.3	419	15	1
17	12.2	434	13	1
18	14.5	259	15	1
19	12.8	218	15	1
20	13.3	322	15	1
21	15.5	326	16	0
22	18.2	425	12	1
23	14.5	440	12	1
24	18.4	349	13	1
25	17.7	491	15	1
26	11.3	241	12	1
27	15.3	371	15	1
28	12.3	238	13	1
29	16.3	360	16	1
30	19.7	324	16	1
Detection Percentage: 93.33 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.53	1
2	5.53	1
3	5.53	1
4	5.53	1
5	5.53	1
6	5.53	1
7	5.53	1
8	5.53	1
9	5.53	1
10	5.53	1
11	5.53	1
12	5.53	1
13	5.53	1
14	5.53	1
15	5.53	1
16	5.53	1
17	5.53	1
18	5.53	1
19	5.53	1
20	5.53	1
21	5.53	1
22	5.53	1
23	5.53	1
24	5.53	1
25	5.53	1
26	5.53	1
27	5.53	1
28	5.53	1
29	5.53	1
30	5.53	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486287	68.2	5	1	1434	-	-	1
1	750191	53.5	5	1	1911	-	-	1
2	1013734	85.4	5	2	1106	1421	-	1
3	188814	81.2	5	3	1936	1577	1908	1
4	453279	65.4	5	2	1383	1159	-	1
5	716584	54	5	2	1835	1706	-	1
6	980321	55.7	5	2	1788	1735	-	1
7	156578	64.3	5	3	1052	1214	1824	1
8	421110	76.1	5	1	1648	-	-	1
9	684620	86.3	5	2	1218	1495	-	1
10	949904	61.1	5	1	1151	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5496.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152132	74.6	17	1	1128	-	-	1
1	475026	87.6	17	1	1709	-	-	1
2	796850	54.2	17	3	1435	1141	1031	1
3	1118820	90.9	17	3	1378	1618	1241	1
4	112216	54.4	17	2	1188	1326	-	1
5	435407	53.9	17	1	1213	-	-	1
6	757115	93.7	17	2	1912	1713	-	1
7	1078666	70.2	17	3	1767	1892	1130	1
8	72347	62.8	17	3	1315	1407	1852	1

Bin5 Statistics 3 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253184	65.2	10	3	1388	1528	1694	1
1	461626	68.5	10	1	1504	-	-	1
2	669317	70	10	1	1284	-	-	1
3	20985	61.7	10	2	1953	1179	-	1
4	227670	69.7	10	3	1215	1910	1655	1
5	435977	50.3	10	1	1674	-	-	1
6	641512	74.4	10	3	1088	1252	1918	1
7	850983	92.6	10	1	1624	-	-	1
8	202288	81.6	10	3	1559	1202	1673	1
9	408999	72.7	10	3	1533	1905	1199	1
10	617169	50.3	10	2	1543	1142	-	1
11	821704	72.9	10	3	1973	1762	1746	1
12	176968	75.8	10	3	1129	1275	1287	1
13	384904	74.8	10	1	1586	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458074	87.8	10	3	1813	1898	1400	1
1	619075	68.5	10	3	1878	1436	1205	1
2	117484	85.2	10	3	1443	1854	1416	1
3	279290	54.9	10	1	1710	-	-	1
4	439640	60.5	10	2	1588	1516	-	1
5	600258	66.7	10	2	1491	1963	-	1
6	98110	68.3	10	1	1996	-	-	1
7	258241	72.3	10	3	1342	1461	1943	1
8	418930	79.3	10	3	1712	1035	1757	1
9	581060	51	10	2	1653	1098	-	1
10	78093	56.6	10	2	1386	1976	-	1
11	238394	53.7	10	3	1997	1793	1157	1
12	399122	66.9	10	3	1930	1341	1277	1
13	560908	92.9	10	2	1356	1771	-	1
14	58419	91.7	10	1	1748	-	-	1
15	219228	67.5	10	2	1123	1999	-	1
16	380451	72.6	10	2	1522	1090	-	1
17	542778	63.3	10	1	1051	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5493.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43365	53.2	9	2	1036	1086	-	1
1	223947	93.8	9	3	1809	1457	1524	1
2	405265	92	9	2	1785	1935	-	1
3	588336	99.7	9	1	1079	-	-	1
4	20944	83.6	9	3	1889	1235	1804	1
5	202626	73.6	9	1	1309	-	-	1
6	382677	61.4	9	3	1245	1555	1492	1
7	564376	65.1	9	2	1715	1463	-	1
8	745448	79.7	9	2	1613	1621	-	1
9	180105	63.2	9	1	1950	-	-	1
10	361754	82.8	9	1	1488	-	-	1
11	543556	53.3	9	1	1124	-	-	1
12	724695	85.9	9	1	1627	-	-	1
13	157868	88.3	9	1	1428	-	-	1
14	338784	98.9	9	2	1607	1225	-	1
15	520856	62.7	9	1	1596	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	861859	66.4	15	3	1591	1946	1190	1
1	166265	72.3	15	3	1947	1617	1012	1
2	388925	69.3	15	3	1579	1519	1726	1
3	614172	99.1	15	1	1008	-	-	1
4	837184	83.2	15	1	1689	-	-	1
5	139332	53.5	15	1	1224	-	-	1
6	362190	94.6	15	2	1102	1952	-	1
7	584251	93	15	3	1981	1539	1221	1
8	808875	89.2	15	2	1364	1216	-	1
9	111401	68.9	15	3	1256	1410	1789	1
10	334224	55.1	15	3	1724	1103	1550	1
11	559067	65.9	15	1	1029	-	-	1
12	781454	83.4	15	2	1310	1178	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91289	81.6	14	1	1163	-	-	1
1	333395	50.8	14	1	1592	-	-	1
2	574478	64	14	2	1490	1945	-	1
3	817224	50	14	2	1045	1110	-	1
4	61321	87	14	2	1605	1630	-	1
5	303106	69.6	14	2	1915	1196	-	1
6	545633	82	14	1	1739	-	-	1
7	786619	82.8	14	2	1185	1979	-	1
8	31497	88.1	14	3	1639	1174	1901	1
9	272907	85	14	3	1891	1246	1496	1
10	514885	61.5	14	3	1009	1340	1181	1
11	758268	93.5	14	1	1281	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	95.5	12	1	1476	-	-	1
1	145612	87.1	12	3	1603	1320	1050	1
2	291421	55	12	1	1397	-	-	1
3	434341	89.5	12	3	1743	1669	1083	1
4	579822	75.9	12	2	1526	1887	-	1
5	128311	65.2	12	1	1614	-	-	1
6	273716	68.3	12	1	1007	-	-	1
7	418519	54.9	12	1	1682	-	-	1
8	561763	54.2	12	2	1736	1928	-	1
9	110214	76.4	12	2	1343	1467	-	1
10	255166	69.3	12	2	1379	1164	-	1
11	400045	98.3	12	2	1041	1536	-	1
12	546250	73.6	12	1	1140	-	-	1
13	92644	80.2	12	1	1064	-	-	1
14	237658	99.7	12	1	1684	-	-	1
15	383108	99.3	12	1	1154	-	-	1
16	526890	99	12	2	1039	1766	-	1
17	74328	60.5	12	3	1636	1255	1563	1
18	219775	64.6	12	1	1708	-	-	1
19	365115	68.5	12	1	1323	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5495.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1133314	95.6	13	3	1661	1092	1025	1
1	126123	81.7	13	3	1420	1462	1883	1
2	449500	98.2	13	1	1336	-	-	1
3	770817	62.3	13	3	1250	1969	1107	1
4	1093481	68.7	13	2	1977	1939	-	1
5	86490	53.2	13	3	1477	1156	1262	1
6	408923	98.9	13	3	1114	1401	1372	1
7	730954	68.7	13	3	1888	1558	1170	1
8	1054759	66.8	13	2	1046	1616	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5498.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26231	80	20	3	1426	1182	1827	1
1	207797	78.3	20	1	1761	-	-	1
2	389153	87.4	20	1	1982	-	-	1
3	571292	57.7	20	1	1037	-	-	1
4	3976	55.5	20	1	1131	-	-	1
5	185535	87.8	20	1	1392	-	-	1
6	366983	66.5	20	1	1623	-	-	1
7	548526	89.5	20	1	1571	-	-	1
8	729690	53.5	20	1	1933	-	-	1
9	162400	63.3	20	3	1924	1071	1934	1
10	344073	53.7	20	2	1042	1780	-	1
11	524485	86.8	20	3	1484	1105	1374	1
12	704943	60.9	20	3	1289	1459	1722	1
13	140872	79.2	20	1	1048	-	-	1
14	321015	55.1	20	3	1520	1589	1425	1
15	502422	81.6	20	3	1380	1191	1059	1

Bin5 Statistics 11 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1369681	65.8	11	3	1017	1641	1545	1
1	237021	76.5	11	1	1925	-	-	1
2	600654	56.8	11	1	1169	-	-	1
3	963969	69.9	11	1	1479	-	-	1
4	1324529	82.8	11	3	1554	1633	1542	1
5	192341	83.8	11	1	1349	-	-	1
6	555630	77.6	11	1	1838	-	-	1
7	917182	70.3	11	3	1019	1909	1844	1

Bin5 Statistics 12 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	930748	93.1	10	2	1830	1677	-	1
1	107245	98	10	1	1776	-	-	1
2	371483	63.7	10	1	1517	-	-	1
3	634391	89	10	2	1919	1832	-	1
4	900223	92.7	10	1	1134	-	-	1
5	74754	70.8	10	1	1104	-	-	1
6	338248	72.6	10	2	1893	1843	-	1
7	602059	66.3	10	2	1643	1845	-	1
8	867483	99.7	10	1	1365	-	-	1
9	42099	88.1	10	2	1897	1737	-	1
10	305341	74.2	10	3	1828	1506	1922	1

Bin5 Statistics 13 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523224	98.1	5	1	1067	-	-	1
1	763433	81.9	5	2	1937	1823	-	1
2	8819	90.5	5	2	1807	1217	-	1
3	251035	68	5	1	1362	-	-	1
4	492043	92.4	5	3	1347	1022	1408	1
5	733283	83.2	5	3	1253	1144	1890	1
6	977939	59.7	5	1	1054	-	-	1
7	220884	95.5	5	2	1335	1458	-	1
8	462276	97.2	5	3	1108	1474	1207	1
9	704134	60.9	5	3	1021	1002	1419	1
10	947335	81.7	5	1	1856	-	-	1
11	190714	84.6	5	3	1703	1487	1582	1

Bin5 Statistics 14 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258025	52.5	9	3	1932	1831	1929	1
1	404136	93	9	2	1481	1296	-	1
2	549805	80.8	9	1	1881	-	-	1
3	96425	52.8	9	3	1027	1753	1100	1
4	240662	76.8	9	3	1171	1611	1942	1
5	386120	92.1	9	2	1445	1601	-	1
6	529823	98.8	9	3	1333	1417	1507	1
7	78463	84.1	9	3	1452	1960	1632	1
8	223361	96.2	9	2	1680	1755	-	1
9	369357	50.7	9	1	1311	-	-	1
10	512689	67.1	9	2	1701	1784	-	1
11	60898	64.6	9	2	1769	1229	-	1
12	205148	57.6	9	3	1211	1700	1658	1
13	351347	74	9	1	1523	-	-	1
14	494770	77.6	9	3	1260	1248	1096	1
15	42919	96.9	9	3	1547	1575	1864	1
16	187494	82.7	9	3	1127	1502	1515	1
17	333303	90.7	9	1	1819	-	-	1
18	476739	87.5	9	3	1121	1429	1322	1
19	25218	87.1	9	2	1422	1801	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212774	72.9	19	2	1671	1197	-	1
1	394201	54.9	19	2	1080	1363	-	1
2	574608	57.1	19	2	1625	1986	-	1
3	9253	99.7	19	2	1609	1119	-	1
4	190643	75.4	19	2	1057	1069	-	1
5	370832	58.5	19	3	1352	1798	1377	1
6	553527	64.4	19	1	1967	-	-	1
7	735195	86.8	19	1	1716	-	-	1
8	167805	73.1	19	3	1053	1875	1402	1
9	348336	88.4	19	3	1840	1431	1738	1
10	531857	80.4	19	1	1014	-	-	1
11	709867	59.3	19	3	1212	1869	1756	1
12	146063	61.3	19	1	1593	-	-	1
13	326661	63.3	19	2	1740	1941	-	1
14	509441	61.1	19	1	1073	-	-	1
15	690726	96	19	1	1456	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123227	61.9	9	3	1564	1317	1606	1
1	304801	68	9	2	1449	1165	-	1
2	485274	95.9	9	3	1068	1115	1649	1
3	668260	74.2	9	1	1572	-	-	1
4	101109	50.8	9	2	1510	1837	-	1
5	281764	54	9	3	1265	1873	1353	1
6	464214	78.1	9	1	1847	-	-	1
7	645776	97.4	9	1	1717	-	-	1
8	79020	64.8	9	1	1295	-	-	1
9	260620	75.9	9	1	1251	-	-	1
10	442268	60.3	9	1	1161	-	-	1
11	621452	68.4	9	3	1028	1233	1820	1
12	56662	55.5	9	1	1175	-	-	1
13	238304	62.9	9	1	1085	-	-	1
14	418780	62.8	9	2	1234	1920	-	1
15	599943	56.5	9	2	1923	1194	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49758	73.5	10	3	1150	1818	1359	1
1	313096	94.6	10	3	1758	1704	1535	1
2	577485	61.7	10	2	1602	1472	-	1
3	841562	97.7	10	2	1734	1026	-	1
4	17289	85.9	10	3	1117	1872	1874	1
5	281092	81.2	10	3	1081	1003	1223	1
6	545203	77.5	10	2	1438	1203	-	1
7	807777	68.3	10	3	1508	1959	1010	1
8	1074422	77.6	10	1	1282	-	-	1
9	248630	62	10	2	1549	1628	-	1
10	513374	61	10	1	1192	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567968	57.7	12	3	1049	1615	1460	1
1	760830	70.3	12	3	1503	1645	1148	1
2	158476	57.8	12	2	1158	1286	-	1
3	352288	53.2	12	1	1583	-	-	1
4	545625	94.4	12	2	1024	1006	-	1
5	736622	62.9	12	3	1565	2000	1201	1
6	134632	81.7	12	2	1451	1095	-	1
7	328442	84.9	12	1	1570	-	-	1
8	521279	64.6	12	2	1244	1561	-	1
9	714578	94.8	12	2	1842	1013	-	1
10	110694	63.2	12	2	1983	1390	-	1
11	304491	86.3	12	1	1826	-	-	1
12	496860	68.8	12	2	1975	1795	-	1
13	692106	76.8	12	1	1308	-	-	1
14	87053	59.7	12	1	1926	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247025	84.9	8	2	1338	1993	-	1
1	418414	99.5	8	1	1650	-	-	1
2	588203	98.2	8	2	1316	1541	-	1
3	55736	96.1	8	2	1032	1152	-	1
4	226688	81.2	8	1	1305	-	-	1
5	396359	60.1	8	2	1971	1482	-	1
6	567926	75.5	8	1	1958	-	-	1
7	34632	73.9	8	3	1011	1111	1721	1
8	205461	85.9	8	1	1917	-	-	1
9	375493	66.7	8	2	1790	1441	-	1
10	544995	51.6	8	3	1394	1529	1483	1
11	13655	63.4	8	3	1398	1453	1208	1
12	184524	60.1	8	1	1560	-	-	1
13	355482	80.8	8	1	1288	-	-	1
14	526022	90.6	8	1	1751	-	-	1
15	694083	77.6	8	3	1683	1237	1573	1
16	163516	96.7	8	1	1415	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334400	88.9	16	1	1355	-	-	1
1	502793	93.1	16	3	1530	1376	1904	1
2	674532	70.3	16	2	1619	1412	-	1
3	142102	77	16	2	1594	1647	-	1
4	312594	56.9	16	2	1076	1985	-	1
5	484362	72.6	16	1	1153	-	-	1
6	653090	66	16	3	1065	1074	1371	1
7	121409	55.5	16	1	1512	-	-	1
8	291613	73.9	16	2	1055	1970	-	1
9	463138	78	16	1	1413	-	-	1
10	634073	98.2	16	1	1325	-	-	1
11	100342	61.7	16	1	1678	-	-	1
12	271106	60.2	16	1	1752	-	-	1
13	441430	58.3	16	2	1351	1118	-	1
14	610638	92.9	16	3	1097	1665	1307	1
15	79300	70.9	16	1	1723	-	-	1
16	249826	76.1	16	2	1056	1385	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5565.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356750	96.3	11	2	1259	1848	-	1
1	502834	78	11	1	1538	-	-	1
2	49512	70.1	11	1	1608	-	-	1
3	193718	81.5	11	3	1839	1292	1313	1
4	339690	80.8	11	1	1749	-	-	1
5	483426	50.8	11	2	1998	1427	-	1
6	31584	82.3	11	2	1468	1109	-	1
7	176750	96.5	11	1	1656	-	-	1
8	322003	72	11	1	1403	-	-	1
9	465544	86.6	11	2	1687	1815	-	1
10	13732	92.7	11	2	1760	1018	-	1
11	158787	99.5	11	1	1988	-	-	1
12	303467	71.5	11	2	1480	1209	-	1
13	449423	54.1	11	1	1238	-	-	1
14	594262	74.1	11	1	1620	-	-	1
15	140592	67.2	11	2	1867	1518	-	1
16	285722	66.5	11	2	1038	1444	-	1
17	431201	97.5	11	1	1702	-	-	1
18	573463	75.8	11	3	1884	1498	1273	1
19	122336	56.4	11	3	1949	1913	1629	1

Bin5 Statistics 22 (Chirp Center Frequency: 5564.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595629	82.7	13	3	1900	1754	1060	1
1	918004	77.9	13	3	1269	1699	1540	1
2	1243036	76.9	13	1	1562	-	-	1
3	233780	82.2	13	3	1697	1455	1138	1
4	557329	90.6	13	1	1389	-	-	1
5	879076	57.3	13	2	1858	1485	-	1
6	1202111	82.2	13	2	1077	1745	-	1
7	194413	77.3	13	1	1980	-	-	1
8	516178	62.1	13	3	2000	1162	1728	1

Bin5 Statistics 23 (Chirp Center Frequency: 5566.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754245	75.6	8	3	1921	1851	1082	1
1	1046832	58.3	8	1	1732	-	-	1
2	139190	58.7	8	1	1666	-	-	1
3	429093	92.6	8	2	1764	1938	-	1
4	719815	84.1	8	2	1302	1432	-	1
5	1009693	84.5	8	2	1955	1367	-	1
6	103070	62.6	8	3	1773	1642	1966	1
7	393760	57.4	8	2	1113	1354	-	1
8	683539	65.1	8	2	1670	1954	-	1
9	972836	58	8	3	1180	1513	1989	1

Bin5 Statistics 24 (Chirp Center Frequency: 5565.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56313	92.2	11	1	1612	-	-	1
1	298381	88.1	11	1	1853	-	-	1
2	540609	80.6	11	1	1584	-	-	1
3	781735	85	11	2	1711	1176	-	1
4	26405	86	11	3	1546	1903	1242	1
5	268532	73.3	11	1	1968	-	-	1
6	509237	56.1	11	3	1387	1951	1266	1
7	752740	52.3	11	1	1836	-	-	1
8	995381	73.9	11	1	1280	-	-	1
9	238008	74.1	11	3	1433	1714	1781	1
10	480121	94.5	11	2	1585	1731	-	1
11	720864	93.7	11	3	1750	1635	1290	1

Bin5 Statistics 25 (Chirp Center Frequency: 5564.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	642885	60.9	14	1	1692	-	-	1
1	138673	67.1	14	3	1167	1261	1725	1
2	299812	64.5	14	2	1978	1160	-	1
3	460058	93.4	14	3	1145	1274	1698	1
4	621164	68.4	14	3	1206	1466	1001	1
5	118891	51	14	3	1173	1772	1147	1
6	280168	88	14	2	1691	1023	-	1
7	440890	91	14	2	1899	1278	-	1
8	601851	73.5	14	2	1411	1718	-	1
9	99441	68.7	14	1	1796	-	-	1
10	260659	54.9	14	1	1882	-	-	1
11	421012	84.3	14	2	1679	1587	-	1
12	583776	96.4	14	1	1136	-	-	1
13	79635	78.2	14	1	1321	-	-	1
14	240273	84	14	2	1440	1894	-	1
15	401447	56.8	14	2	1279	1567	-	1
16	560932	87.5	14	3	1193	1531	1907	1
17	59627	69.7	14	2	1243	1534	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5567.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398300	61.4	6	1	1552	-	-	1
1	688728	59.8	6	1	1957	-	-	1
2	979261	51.3	6	1	1995	-	-	1
3	71693	89.4	6	2	1972	1956	-	1
4	361611	83.6	6	3	1249	1414	1821	1
5	652381	68.3	6	2	1382	1597	-	1
6	943139	52.1	6	2	1146	1271	-	1
7	36025	92.9	6	1	1803	-	-	1
8	326298	90.9	6	2	1034	1974	-	1
9	616980	58.8	6	2	1078	1204	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5566.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	503294	84.5	8	2	1373	1020	-	1
1	128	54.9	8	2	1324	1553	-	1
2	161118	58.3	8	2	1846	1030	-	1
3	322329	53.1	8	2	1189	1231	-	1
4	484218	67.7	8	1	1337	-	-	1
5	645111	81.9	8	1	1822	-	-	1
6	140844	97.5	8	3	1783	1850	1329	1
7	302918	91.7	8	1	1469	-	-	1
8	464097	78.1	8	1	1688	-	-	1
9	622514	90.7	8	3	1730	1500	1501	1
10	121337	66.1	8	2	1770	1765	-	1
11	281801	61.5	8	3	1685	1314	1396	1
12	444251	69.5	8	1	1659	-	-	1
13	605673	74.2	8	1	1509	-	-	1
14	101790	84.5	8	1	1810	-	-	1
15	263002	73.5	8	1	1902	-	-	1
16	422110	83.2	8	3	1651	1686	1886	1
17	583237	96.4	8	3	1300	1475	1646	1

Bin5 Statistics 28 (Chirp Center Frequency: 5564.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134223	88.7	15	1	1668	-	-	1
1	397580	57.8	15	2	1992	1914	-	1
2	661245	89.4	15	3	1312	1135	1406	1
3	926902	99.3	15	1	1489	-	-	1
4	101731	64.9	15	1	1155	-	-	1
5	365637	54.1	15	2	1125	1200	-	1
6	629645	62.6	15	2	1005	1334	-	1
7	893299	84.7	15	2	1166	1610	-	1
8	68940	92.4	15	3	1442	1532	1876	1
9	332630	71.5	15	3	1122	1220	1574	1
10	597697	83.5	15	1	1297	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5565.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523838	96.2	12	3	1742	1344	1393	1
1	22340	91.3	12	1	1841	-	-	1
2	182889	75.5	12	3	1228	1657	1464	1
3	344123	60.2	12	2	1720	1470	-	1
4	503544	79.1	12	3	1551	1729	1871	1
5	2465	56.4	12	3	1866	1962	1948	1
6	162908	68.6	12	3	1768	1774	1599	1
7	324159	60.3	12	2	1927	1556	-	1
8	484072	51.7	12	3	1791	1267	1696	1
9	647679	66.6	12	1	1600	-	-	1
10	143216	64.5	12	3	1931	1811	1070	1
11	305087	80.8	12	1	1870	-	-	1
12	466772	92.4	12	1	1227	-	-	1
13	626615	78.7	12	2	1318	1548	-	1
14	124007	96.8	12	1	1794	-	-	1
15	285558	53.5	12	1	1099	-	-	1
16	446891	100	12	1	1230	-	-	1
17	605339	90.3	12	3	1626	1695	1126	1

Bin5 Statistics 30 (Chirp Center Frequency: 5567.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98288	77.2	6	3	1454	1072	1568	1
1	251455	54.9	6	1	1634	-	-	1
2	403180	60	6	2	1994	1285	-	1
3	555422	85.1	6	2	1862	1576	-	1
4	79723	55.7	6	2	1448	1219	-	1
5	232832	54.2	6	1	1101	-	-	1
6	384152	83.1	6	3	1360	1298	1043	1
7	536158	69.5	6	3	1332	1015	1675	1
8	61034	85.2	6	1	1637	-	-	1
9	213314	90.1	6	2	1254	1861	-	1
10	365330	54.1	6	3	1240	1222	1350	1
11	516978	90.6	6	3	1806	1047	1693	1
12	41983	83	6	3	1961	1566	1581	1
13	194658	89.6	6	2	1304	1424	-	1
14	346467	75.9	6	3	1066	1860	1084	1
15	500789	58.1	6	1	1346	-	-	1
16	23351	82	6	2	1348	1497	-	1
17	175699	99.5	6	2	1895	1450	-	1
18	327338	90.6	6	3	1537	1778	1423	1

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	9	1.0	333	1	5255	5429	5696	5638	5712
						5565	5360	5304	5716	5421
						5417	5370	5624	5361	5633
						5568	5675	5301	5342	5591
						5335	5534	5536	5625	5576
						5666	5522	5601	5537	5452
						5374	5609	5554	5439	5688
						5446	5283	5689	5273	5362
						5423	5563	5455	5331	5394
						5664	5523	5636	5460	5511
						5483	5258	5543	5618	5418
						5409	5384	5577	5419	5507
						5365	5312	5343	5661	5426
						5379	5334	5677	5309	5724
						5422	5468	5691	5349	5346
						5424	5616	5698	5704	5368
						5626	5431	5617	5491	5722
						5539	5598	5316	5555	5585
						5649	5605	5581	5671	5371
						5505	5356	5515	5320	5411
2	5530	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
3	5530	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
4	5530	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
5	5530	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
6	5530	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
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						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
29	5530	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
30	5530	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

5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (P2MP Mode)**5500 MHz, 20 MHz Bandwidth****Table-1A/1B Radar Type 1A/1B Statistical Performance**

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	878	61	1
2	1	918	58	1
3	1	3066	18	1
4	1	518	102	1
5	1	798	67	1
6	1	818	65	1
7	1	858	62	1
8	1	778	68	1
9	1	658	81	1
10	1	698	76	1
11	1	738	72	1
12	1	638	83	1
13	1	558	95	0
14	1	938	57	1
15	1	838	63	0
16	1	1536	35	1
17	1	1815	30	1
18	1	1609	33	1
19	1	1759	31	1
20	1	2532	21	1
21	1	2263	24	1
22	1	573	93	1
23	1	3001	18	1
24	1	1683	32	1
25	1	844	63	1
26	1	1317	41	1
27	1	2930	19	1
28	1	2402	22	1
29	1	2218	24	1
30	1	2522	21	1
Detection Percentage: 93.33 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	3	160	24	1
2	2.8	170	23	1
3	4.3	155	26	1
4	4.4	224	28	1
5	2.9	219	27	1
6	3.2	153	26	1
7	2.7	204	25	1
8	2.9	154	29	1
9	2.6	184	23	1
10	1.4	216	27	1
11	4.1	194	23	1
12	4.1	212	24	1
13	1.1	227	25	0
14	2.4	205	29	1
15	3.2	229	27	1
16	2.9	152	27	1
17	3.6	192	24	1
18	2.6	191	27	1
19	3.5	220	27	1
20	4.4	171	27	0
21	4.9	189	29	0
22	1	218	23	1
23	4.1	167	24	1
24	2.9	151	25	1
25	4.8	213	28	1
26	5	165	24	1
27	3.1	161	28	1
28	2.7	188	25	1
29	1.3	177	28	1
30	1.5	173	29	1
Detection Percentage: 90 % ($\geq 60\%$)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9	369	16	1
2	9.5	331	16	1
3	6.4	259	17	0
4	7.2	338	18	1
5	9.2	219	17	1
6	6.9	276	17	1
7	9.5	212	17	0
8	6.4	301	18	1
9	7.4	421	16	0
10	7.7	294	17	0
11	8.1	480	16	1
12	6.5	360	16	1
13	6.7	236	16	1
14	8.9	200	18	1
15	9.2	402	18	1
16	8.3	278	17	1
17	6.5	352	16	1
18	6.1	415	17	1
19	8.3	438	18	0
20	6.3	253	18	1
21	6.6	424	18	1
22	7.8	355	16	1
23	6.1	410	16	1
24	7.6	489	17	1
25	10	462	18	1
26	8.2	446	16	1
27	9	242	18	0
28	9.2	208	16	1
29	9	243	18	1
30	8.9	209	18	1
Detection Percentage: 80 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	14.6	238	13	1
2	19	222	12	1
3	15.6	452	14	1
4	19.6	325	15	1
5	18.4	419	15	1
6	16.8	428	14	1
7	14.8	466	13	1
8	13.7	249	16	0
9	12.6	386	12	1
10	20	423	15	1
11	11.1	405	12	1
12	12.3	459	13	1
13	17.7	257	13	1
14	18.5	348	16	0
15	19.2	427	15	1
16	19.8	311	15	1
17	19.5	260	13	1
18	13.8	340	15	1
19	15.9	293	15	0
20	17.5	236	15	1
21	15.5	346	16	1
22	15.3	373	12	1
23	16.3	399	12	1
24	17.8	216	13	0
25	14.5	460	15	1
26	14.7	209	12	1
27	14.8	226	15	1
28	11.1	371	13	1
29	18.5	403	16	0
30	13.4	210	16	1
Detection Percentage: 83.33 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.5	1
2	5.5	1
3	5.5	1
4	5.5	1
5	5.5	1
6	5.5	1
7	5.5	1
8	5.5	1
9	5.5	1
10	5.5	1
11	5.5	1
12	5.5	1
13	5.5	1
14	5.5	1
15	5.5	1
16	5.5	1
17	5.5	1
18	5.5	1
19	5.5	1
20	5.5	1
21	5.5	1
22	5.5	1
23	5.5	1
24	5.5	1
25	5.5	1
26	5.5	1
27	5.5	1
28	5.5	1
29	5.5	1
30	5.5	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486342	92.5	18	1	1311	-	-	1
1	750664	98.2	18	1	1224	-	-	1
2	1013658	86.7	18	2	1096	1512	-	1
3	188991	62.7	18	3	1814	1334	1255	1
4	453114	50.1	18	2	1836	1101	-	1
5	716909	96.4	18	2	1517	1530	-	1
6	980299	63.3	18	2	1762	1786	-	1
7	156516	85.9	18	3	1769	1213	1537	1
8	421219	55.2	18	1	1366	-	-	1
9	684071	56.7	18	2	1985	1601	-	1
10	949650	77.2	18	1	1442	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152132	64.9	5	1	1126	-	-	1
1	475274	85.7	5	1	1015	-	-	1
2	795741	88.6	5	3	1787	1822	1848	1
3	1119354	67.5	5	3	1141	1264	1198	1
4	112153	52.1	5	2	1830	1437	-	1
5	435231	55.2	5	1	1753	-	-	1
6	757420	52.1	5	2	1319	1770	-	1
7	1079208	86	5	3	1597	1244	1281	1
8	72361	55.2	5	3	1661	1360	1289	1

Bin5 Statistics 3 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253186	70.5	19	3	1684	1440	1478	1
1	461812	54.5	19	1	1158	-	-	1
2	669280	88.9	19	1	1331	-	-	1
3	20994	63.8	19	2	1459	1323	-	1
4	227507	58	19	3	1776	2000	1614	1
5	436285	95.2	19	1	1070	-	-	1
6	640743	91.1	19	3	1865	1633	1782	1
7	850862	68.5	19	1	1746	-	-	1
8	202310	53.3	19	3	1185	1209	1945	1
9	408800	71.4	19	3	1968	1193	1891	1
10	617043	56.8	19	2	1526	1333	-	1
11	822659	67.3	19	3	1779	1696	1016	1
12	176982	61.3	19	3	1172	1222	1231	1
13	384772	54.9	19	1	1878	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458756	94.8	16	3	1006	1949	1170	1
1	619122	79.9	16	3	1650	1110	1709	1
2	117521	78.4	16	3	1363	1778	1367	1
3	279477	96.5	16	1	1265	-	-	1
4	439976	88.7	16	2	1586	1011	-	1
5	600488	59.5	16	2	1827	1373	-	1
6	98140	74.3	16	1	1792	-	-	1
7	258541	86.8	16	3	1277	1665	1035	1
8	418717	95.6	16	3	1223	1971	1647	1
9	581056	81.4	16	2	1551	1205	-	1
10	78152	51.1	16	2	1554	1307	-	1
11	238638	60.2	16	3	1604	1030	1636	1
12	398855	77.8	16	3	1194	1859	1939	1
13	560715	94.8	16	2	1612	1744	-	1
14	58476	50.4	16	1	1099	-	-	1
15	219040	74.8	16	2	1857	1835	-	1
16	380648	98.9	16	2	1190	1079	-	1
17	542631	56.9	16	1	1232	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43324	61.9	10	2	1305	1515	-	1
1	224011	82.4	10	3	1761	1659	1157	1
2	405558	60.9	10	2	1994	1187	-	1
3	588193	87.9	10	1	1261	-	-	1
4	20949	59.2	10	3	1160	1853	1732	1
5	202519	72.9	10	1	1706	-	-	1
6	382496	54.7	10	3	1698	1538	1408	1
7	564457	54.9	10	2	1347	1724	-	1
8	745682	55.2	10	2	1765	1235	-	1
9	180285	94.8	10	1	1203	-	-	1
10	361594	82.5	10	1	1819	-	-	1
11	542942	83.8	10	1	1970	-	-	1
12	724635	99.9	10	1	1689	-	-	1
13	157920	59.8	10	1	1180	-	-	1
14	338746	53.6	10	2	1788	1128	-	1
15	520618	80.7	10	1	1938	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862578	93.8	6	3	1368	1136	1457	1
1	166328	87.7	6	3	1270	1461	1499	1
2	389295	73.7	6	3	1692	1148	1112	1
3	613799	58.8	6	1	1568	-	-	1
4	837724	63.4	6	1	1095	-	-	1
5	139238	76.4	6	1	1845	-	-	1
6	362245	80.9	6	2	1628	1287	-	1
7	584903	83.7	6	3	1498	1086	1133	1
8	809049	59	6	2	1291	1092	-	1
9	111364	57.4	6	3	1816	1449	1488	1
10	333984	62.7	6	3	1721	1316	1999	1
11	558870	97.8	6	1	1355	-	-	1
12	780388	67.3	6	2	1951	1793	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5492.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91215	96.3	7	1	1972	-	-	1
1	333266	68	7	1	1979	-	-	1
2	574675	78.5	7	2	1206	1887	-	1
3	816205	72.5	7	2	1504	1895	-	1
4	61379	99.9	7	2	1024	1271	-	1
5	303237	55.4	7	2	1207	1472	-	1
6	545895	78.9	7	1	1260	-	-	1
7	786685	94.1	7	2	1156	1923	-	1
8	31499	56.9	7	3	1392	1532	1725	1
9	272971	70.6	7	3	1603	1047	1750	1
10	514480	55.5	7	3	1036	1375	1903	1
11	757729	91.7	7	1	1991	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5493.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1060	83.7	9	1	1717	-	-	1
1	145380	54.3	9	3	1397	1996	1528	1
2	291528	79.6	9	1	1178	-	-	1
3	434732	54.2	9	3	1135	1362	1463	1
4	579903	61.7	9	2	1594	1735	-	1
5	128387	81.6	9	1	1263	-	-	1
6	273564	91.3	9	1	1341	-	-	1
7	418643	56.6	9	1	1505	-	-	1
8	563143	97.1	9	2	1115	1084	-	1
9	110266	51	9	2	1339	1189	-	1
10	255048	62.8	9	2	1000	1818	-	1
11	399760	51	9	2	1395	1607	-	1
12	545666	90.1	9	1	1780	-	-	1
13	92589	93.5	9	1	1419	-	-	1
14	237903	85.6	9	1	1068	-	-	1
15	382970	51.4	9	1	1369	-	-	1
16	526812	77.2	9	2	1183	1711	-	1
17	74265	78.9	9	3	1851	1129	1976	1
18	219897	51.7	9	1	1376	-	-	1
19	365055	60.2	9	1	1421	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132913	56.9	14	3	1629	1556	1063	1
1	126168	87.6	14	3	1012	1946	1335	1
2	449494	59	14	1	1353	-	-	1
3	770681	76.7	14	3	1796	1713	1051	1
4	1094311	54	14	2	1522	1384	-	1
5	86421	61.2	14	3	1351	1934	1666	1
6	408840	100	14	3	1952	1031	1173	1
7	730932	54.4	14	3	1619	1577	1460	1
8	1054123	74.7	14	2	1811	1653	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26241	86.7	18	3	1465	1140	1561	1
1	208002	86.9	18	1	1021	-	-	1
2	389494	67	18	1	1327	-	-	1
3	571239	68.2	18	1	1107	-	-	1
4	3973	67.1	18	1	1649	-	-	1
5	185627	79.8	18	1	1022	-	-	1
6	366892	72.1	18	1	1809	-	-	1
7	548834	51.3	18	1	1150	-	-	1
8	730356	79.5	18	1	1251	-	-	1
9	162506	97.3	18	3	1298	1152	1993	1
10	344119	75.9	18	2	1475	1248	-	1
11	523789	71.4	18	3	1817	1446	1690	1
12	705120	91.2	18	3	1739	1401	1143	1
13	140770	70.3	18	1	1588	-	-	1
14	321384	95.3	18	3	1083	1382	1211	1
15	501501	55.2	18	3	1728	1645	1625	1

Bin5 Statistics 11 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1369829	77.4	10	3	1254	1404	1383	1
1	237019	82.5	10	1	1936	-	-	1
2	600450	56.4	10	1	1680	-	-	1
3	963885	69.8	10	1	1608	-	-	1
4	1324734	77.5	10	3	1715	1114	1667	1
5	192378	66.8	10	1	1061	-	-	1
6	555610	78	10	1	1892	-	-	1
7	917196	68.8	10	3	1916	1330	1501	1

Bin5 Statistics 12 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	930567	95.4	6	2	1881	1838	-	1
1	107275	84.8	6	1	1474	-	-	1
2	371368	96.1	6	1	1855	-	-	1
3	634581	95.3	6	2	1545	1880	-	1
4	899793	52.8	6	1	1655	-	-	1
5	74695	50.2	6	1	1973	-	-	1
6	338311	50.4	6	2	1846	1687	-	1
7	602631	81.6	6	2	1216	1239	-	1
8	867418	86.8	6	1	1447	-	-	1
9	42107	81.9	6	2	1790	1639	-	1
10	305806	60.3	6	3	1062	1286	1258	1

Bin5 Statistics 13 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	522882	64.2	10	1	1719	-	-	1
1	763765	95.8	10	2	1801	1525	-	1
2	8822	82.9	10	2	1547	1081	-	1
3	250896	72.9	10	1	1912	-	-	1
4	491519	63.7	10	3	1301	1582	1955	1
5	733133	63.5	10	3	1935	1396	1159	1
6	977418	50.1	10	1	1587	-	-	1
7	220939	97.8	10	2	1225	1318	-	1
8	461631	81.7	10	3	1882	1953	1344	1
9	704237	75.8	10	3	1199	1044	1053	1
10	947488	88.9	10	1	1695	-	-	1
11	190748	65.8	10	3	1131	1622	1840	1

Bin5 Statistics 14 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258523	67.3	19	3	1507	1569	1468	1
1	404159	63.7	19	2	1574	1168	-	1
2	549818	71.5	19	1	1867	-	-	1
3	96193	76.6	19	3	1837	1524	1954	1
4	241004	78.8	19	3	1752	1106	1019	1
5	386492	93.6	19	2	1181	1290	-	1
6	528991	84.7	19	3	1861	1370	1962	1
7	78507	97.3	19	3	1139	1592	1980	1
8	223710	69.8	19	2	1013	1489	-	1
9	369448	58.8	19	1	1164	-	-	1
10	512747	98.3	19	2	1889	1529	-	1
11	60887	72.9	19	2	1606	1495	-	1
12	204881	82.4	19	3	1924	1890	1531	1
13	351218	83.7	19	1	1743	-	-	1
14	494221	76.8	19	3	1842	1336	1088	1
15	42954	98.5	19	3	1741	1365	1393	1
16	187171	79.2	19	3	1794	1981	1394	1
17	333483	96.8	19	1	1496	-	-	1
18	475561	94.4	19	3	1562	1876	1907	1
19	25205	84.6	19	2	1722	1820	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212633	59.2	18	2	1566	1799	-	1
1	393910	59.9	18	2	1941	1055	-	1
2	575665	81.1	18	2	1122	1116	-	1
3	9250	59.4	18	2	1579	1413	-	1
4	190433	94.5	18	2	1834	1118	-	1
5	370626	59.6	18	3	1783	1879	1280	1
6	553944	92.7	18	1	1403	-	-	1
7	735427	56.3	18	1	1480	-	-	1
8	167646	77.3	18	3	1464	1875	1697	1
9	348380	69.1	18	3	1438	1748	1729	1
10	531659	96.4	18	1	1293	-	-	1
11	709964	93	18	3	1930	1482	1324	1
12	145986	56.5	18	1	1987	-	-	1
13	326923	69	18	2	1467	1617	-	1
14	508975	78.7	18	1	1758	-	-	1
15	690673	81.6	18	1	1514	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123155	81.4	9	3	1257	1974	1688	1
1	304496	73.6	9	2	1917	1444	-	1
2	485166	71.7	9	3	1346	1039	1613	1
3	668215	88	9	1	1623	-	-	1
4	101206	52.1	9	2	1509	1121	-	1
5	281651	84.7	9	3	1977	1381	1431	1
6	464160	90.6	9	1	1933	-	-	1
7	645662	55.3	9	1	1849	-	-	1
8	78946	97.6	9	1	1998	-	-	1
9	260564	60	9	1	1412	-	-	1
10	442181	90.5	9	1	1308	-	-	1
11	620899	80	9	3	1583	1900	1262	1
12	56666	86.7	9	1	1123	-	-	1
13	238329	51.7	9	1	1007	-	-	1
14	418917	68.5	9	2	1624	1285	-	1
15	600401	84.9	9	2	1104	1443	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49758	81.5	8	3	1652	1427	1249	1
1	313259	54.2	8	3	1282	1510	1637	1
2	577366	56.5	8	2	1663	1634	-	1
3	841205	57.3	8	2	1350	1871	-	1
4	17298	82.7	8	3	1387	1292	1626	1
5	280821	62.1	8	3	1418	1067	1869	1
6	544949	82.2	8	2	1671	1477	-	1
7	808005	69.1	8	3	1484	1490	1197	1
8	1073888	50.9	8	1	1824	-	-	1
9	248478	78.3	8	2	1884	1959	-	1
10	513343	69.9	8	1	1259	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567053	50.7	8	3	1651	1828	1927	1
1	760532	62.5	8	3	1310	1754	1542	1
2	158384	55.2	8	2	1640	1269	-	1
3	352412	66.4	8	1	1302	-	-	1
4	544722	63.4	8	2	1777	1573	-	1
5	736608	55	8	3	1076	1969	1737	1
6	134567	95.3	8	2	1908	1025	-	1
7	328301	67	8	1	1911	-	-	1
8	521501	55.6	8	2	1147	1317	-	1
9	714060	75	8	2	1873	1560	-	1
10	110639	56.3	8	2	1781	1989	-	1
11	304642	82.4	8	1	1430	-	-	1
12	497446	74.6	8	2	1033	1800	-	1
13	692060	69.4	8	1	1361	-	-	1
14	87061	75.7	8	1	1852	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247105	61.8	6	2	1581	1523	-	1
1	418310	84.5	6	1	1826	-	-	1
2	588077	69.1	6	2	1195	1813	-	1
3	55658	62.6	6	2	1441	1734	-	1
4	226569	69.6	6	1	1675	-	-	1
5	396233	75.6	6	2	1756	1919	-	1
6	568405	50.5	6	1	1364	-	-	1
7	34641	61.5	6	3	1620	1029	1014	1
8	205565	61.5	6	1	1559	-	-	1
9	375822	52.2	6	2	1226	1388	-	1
10	544755	62.4	6	3	1201	1708	1806	1
11	13663	71.3	6	3	1072	1429	1119	1
12	184635	98.9	6	1	1134	-	-	1
13	355203	69.3	6	1	1841	-	-	1
14	526404	91.5	6	1	1240	-	-	1
15	694169	52.6	6	3	1494	1179	1733	1
16	163512	87.1	6	1	1434	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334132	73.9	16	1	1920	-	-	1
1	502904	64.7	16	3	1354	1544	1757	1
2	673846	89.8	16	2	1815	1931	-	1
3	142236	92.9	16	2	1238	1340	-	1
4	312455	92.4	16	2	1635	1740	-	1
5	483792	93.7	16	1	1983	-	-	1
6	652491	77.1	16	3	1060	1847	1247	1
7	121329	75	16	1	1975	-	-	1
8	291516	91.5	16	2	1723	1535	-	1
9	463089	84.7	16	1	1487	-	-	1
10	633770	62.9	16	1	1662	-	-	1
11	100425	59.8	16	1	1097	-	-	1
12	271198	75.1	16	1	1513	-	-	1
13	441246	71.8	16	2	1616	1145	-	1
14	610966	81.9	16	3	1048	1191	1453	1
15	79370	88	16	1	1102	-	-	1
16	249622	57	16	2	1064	1950	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5504.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356623	50.2	14	2	1621	1699	-	1
1	502905	97.7	14	1	1454	-	-	1
2	49545	100	14	1	1208	-	-	1
3	193670	88.3	14	3	1670	1896	1027	1
4	339664	58.6	14	1	1795	-	-	1
5	484104	94.4	14	2	1377	1212	-	1
6	31582	50.2	14	2	1543	1069	-	1
7	176824	51	14	1	1407	-	-	1
8	321997	93.8	14	1	1415	-	-	1
9	465926	64.1	14	2	1214	1798	-	1
10	13727	50.9	14	2	1572	1426	-	1
11	159000	83.7	14	1	1186	-	-	1
12	303117	96.5	14	2	1738	1641	-	1
13	449260	97.8	14	1	1455	-	-	1
14	593885	64.1	14	1	2000	-	-	1
15	140681	72.4	14	2	1658	1352	-	1
16	285418	69.3	14	2	1390	1727	-	1
17	431067	58.5	14	1	1888	-	-	1
18	573132	59.8	14	3	1584	1986	1428	1
19	122646	79.7	14	3	1132	1676	1174	1

Bin5 Statistics 22 (Chirp Center Frequency: 5504.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595898	82.9	14	3	1117	1589	1410	1
1	917873	69.5	14	3	1707	1236	1755	1
2	1243227	90.8	14	1	1357	-	-	1
3	233680	92.1	14	3	1898	1785	1177	1
4	557250	87.7	14	1	1578	-	-	1
5	878945	78.2	14	2	1643	1899	-	1
6	1201829	90.9	14	2	1458	1677	-	1
7	194534	87.7	14	1	1155	-	-	1
8	516418	51.6	14	3	1246	1668	1358	1

Bin5 Statistics 23 (Chirp Center Frequency: 5504.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754470	86.4	15	3	1610	1644	1242	1
1	1047078	80.4	15	1	1451	-	-	1
2	139235	80.5	15	1	1276	-	-	1
3	429240	83.4	15	2	1694	1598	-	1
4	719393	91.9	15	2	1929	1508	-	1
5	1009242	69.1	15	2	1960	1897	-	1
6	103151	93.8	15	3	1539	1627	1272	1
7	393638	52.6	15	2	1686	1154	-	1
8	684211	98.9	15	2	1283	1165	-	1
9	973146	65.2	15	3	1089	1701	1511	1

Bin5 Statistics 24 (Chirp Center Frequency: 5502.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56309	70.3	20	1	1691	-	-	1
1	298539	89.6	20	1	1325	-	-	1
2	540620	91.9	20	1	1563	-	-	1
3	781044	98.6	20	2	1947	1821	-	1
4	26430	79.6	20	3	1315	1332	1094	1
5	268585	76.1	20	1	1771	-	-	1
6	509752	91.4	20	3	1124	1169	1304	1
7	753147	95.1	20	1	1295	-	-	1
8	995139	87	20	1	1521	-	-	1
9	237992	98.8	20	3	1266	1808	1921	1
10	480389	87.4	20	2	1493	1267	-	1
11	720982	55.8	20	3	1763	1100	1648	1

Bin5 Statistics 25 (Chirp Center Frequency: 5507.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	643464	63.2	6	1	1093	-	-	1
1	138757	72.1	6	3	1108	1425	1218	1
2	299794	58.3	6	2	1943	1234	-	1
3	460395	74.1	6	3	1059	1548	1026	1
4	620064	80.7	6	3	1328	1571	1948	1
5	118635	56.9	6	3	1940	1669	1909	1
6	279801	57.9	6	2	1872	1712	-	1
7	440839	50.5	6	2	1411	1843	-	1
8	602632	80.5	6	2	1230	1038	-	1
9	99439	53.4	6	1	1805	-	-	1
10	260840	62.5	6	1	1420	-	-	1
11	421061	99.4	6	2	1910	1279	-	1
12	583865	57.3	6	1	1034	-	-	1
13	79597	83.7	6	1	1642	-	-	1
14	240552	70.5	6	2	1320	1245	-	1
15	401409	50.2	6	2	1673	1237	-	1
16	559938	54.5	6	3	1990	1957	1858	1
17	59594	78.6	6	2	1774	1379	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5507.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398179	70.4	6	1	1915	-	-	1
1	689178	69.8	6	1	1175	-	-	1
2	979367	70.4	6	1	1866	-	-	1
3	71775	93.4	6	2	1422	1142	-	1
4	361771	89.6	6	3	1371	1342	1241	1
5	652801	90.1	6	2	1111	1098	-	1
6	942957	91.1	6	2	1399	1250	-	1
7	36024	70.9	6	1	1854	-	-	1
8	326237	61.2	6	2	1433	1797	-	1
9	616929	66	6	2	1071	1309	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5506.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	503095	96.4	9	2	1056	1600	-	1
1	128	83.1	9	2	1506	1791	-	1
2	161029	53.9	9	2	1414	1829	-	1
3	322369	88.9	9	2	1017	1321	-	1
4	483980	64.2	9	1	1664	-	-	1
5	645726	80.6	9	1	1188	-	-	1
6	141100	67.2	9	3	1002	1497	1256	1
7	302920	58.4	9	1	1466	-	-	1
8	464067	75.1	9	1	1731	-	-	1
9	623030	67.7	9	3	1253	1052	1877	1
10	121467	88.4	9	2	1078	1747	-	1
11	281648	86.9	9	3	1406	1925	1423	1
12	444402	94.7	9	1	1432	-	-	1
13	605989	98.3	9	1	1161	-	-	1
14	101876	84.7	9	1	1252	-	-	1
15	263345	66.9	9	1	1037	-	-	1
16	422512	77	9	3	1167	1831	1595	1
17	582552	92.5	9	3	1678	1964	1557	1

Bin5 Statistics 28 (Chirp Center Frequency: 5503.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134264	91.3	17	1	1338	-	-	1
1	398159	95.9	17	2	1046	1278	-	1
2	660248	55.6	17	3	1660	1905	1926	1
3	927015	91.1	17	1	1356	-	-	1
4	101655	90.5	17	1	1965	-	-	1
5	365376	58.3	17	2	1486	1618	-	1
6	628950	78.4	17	2	1956	1585	-	1
7	893017	67.5	17	2	1580	1540	-	1
8	68981	85.4	17	3	1469	1303	1436	1
9	332376	69.9	17	3	1932	1772	1042	1
10	597854	82.5	17	1	1010	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5504.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523467	68.2	15	3	1886	1913	1149	1
1	22365	83.1	15	1	1109	-	-	1
2	182678	59.7	15	3	1906	1314	1894	1
3	344222	95.7	15	2	1564	1435	-	1
4	504354	92	15	3	1391	1476	1220	1
5	2470	54.2	15	3	1534	1502	1184	1
6	163196	97.5	15	3	1075	1221	1674	1
7	324398	99.6	15	2	1491	1503	-	1
8	483905	73.7	15	3	1958	1028	1997	1
9	647688	85.1	15	1	1590	-	-	1
10	143528	76.7	15	3	1348	1001	1023	1
11	305207	66.5	15	1	1609	-	-	1
12	466804	62	15	1	1182	-	-	1
13	627041	75.2	15	2	1219	1196	-	1
14	124100	86.9	15	1	1296	-	-	1
15	285230	90.3	15	1	1862	-	-	1
16	446535	83.6	15	1	1760	-	-	1
17	605383	75.2	15	3	1485	1516	1398	1

Bin5 Statistics 30 (Chirp Center Frequency: 5505.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98363	72.1	11	3	1300	1294	1018	1
1	251544	58.7	11	1	1409	-	-	1
2	403109	72.6	11	2	1546	1844	-	1
3	556177	63.1	11	2	1146	1439	-	1
4	79731	98.6	11	2	1243	1359	-	1
5	232692	79.7	11	1	1481	-	-	1
6	383126	65.3	11	3	1810	1832	1736	1
7	535362	60.3	11	3	1456	1922	1576	1
8	61056	55.2	11	1	1417	-	-	1
9	213172	92.6	11	2	1759	1773	-	1
10	364420	95.7	11	3	1856	1984	1536	1
11	516852	60.5	11	3	1904	1163	1632	1
12	42018	96.7	11	3	1679	1345	1555	1
13	194421	95.2	11	2	1803	1693	-	1
14	346124	97.3	11	3	1961	1565	1105	1
15	500519	75.9	11	1	1685	-	-	1
16	23368	56.8	11	2	1120	1275	-	1
17	175763	84.6	11	2	1138	1978	-	1
18	327232	78.6	11	3	1448	1611	1883	1

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	5500	9	1.0	333	1	5565	5674	5564	5401	5521
						5523	5255	5485	5387	5561
						5329	5637	5365	5648	5402
						5516	5370	5646	5696	5572
						5363	5626	5619	5668	5330
						5552	5609	5350	5636	5573
						5501	5422	5719	5594	5679
						5316	5414	5372	5271	5278
						5393	5578	5378	5630	5625
						5525	5489	5650	5360	5716
						5682	5310	5286	5305	5621
						5418	5467	5677	5428	5698
						5287	5272	5481	5483	5290
						5276	5533	5659	5579	5574
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						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
24	5500	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
25	5500	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
26	5500	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
27	5500	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
28	5500	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
29	5500	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
30	5500	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

5510 MHz, 40 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	898	59	1
2	1	858	62	1
3	1	578	92	1
4	1	618	86	1
5	1	598	89	1
6	1	758	70	1
7	1	638	83	1
8	1	3066	18	1
9	1	938	57	1
10	1	738	72	1
11	1	778	68	1
12	1	678	78	1
13	1	518	102	1
14	1	718	74	1
15	1	538	99	1
16	1	1116	48	1
17	1	2596	21	1
18	1	1044	51	1
19	1	2660	20	1
20	1	1051	51	1
21	1	1013	53	1
22	1	797	67	1
23	1	704	75	1
24	1	2661	20	1
25	1	669	79	1
26	1	2591	21	1
27	1	2790	19	1
28	1	699	76	1
29	1	1450	37	1
30	1	551	96	1
Detection Percentage: 100 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	2.6	207	24	1
2	2.1	210	23	1
3	2.6	189	26	1
4	3.7	154	28	1
5	3.6	170	27	1
6	4.5	223	26	0
7	4	162	25	1
8	4	186	29	1
9	3.1	224	23	0
10	1.6	160	27	1
11	2.5	214	23	0
12	1.7	192	24	1
13	4.2	193	25	1
14	1	155	29	1
15	1.1	204	27	1
16	1.4	200	27	1
17	3.3	159	24	0
18	2.4	187	27	1
19	3.9	163	27	0
20	4.8	151	27	1
21	4.1	175	29	1
22	3.4	165	23	1
23	1.7	215	24	1
24	2.7	229	25	1
25	4.8	171	28	1
26	2.8	212	24	1
27	3.5	222	28	1
28	1.5	206	25	1
29	1.5	221	28	1
30	3.6	217	29	1
Detection Percentage: 83.33 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	7.9	235	16	1
2	6.2	204	16	1
3	7.4	258	17	1
4	8.5	412	18	1
5	7.9	471	17	1
6	6.1	313	17	1
7	7.4	352	17	1
8	8.9	443	18	1
9	6.1	430	16	1
10	8.9	367	17	1
11	8.6	293	16	1
12	9.2	464	16	1
13	8.5	372	16	1
14	8.5	286	18	1
15	9.8	490	18	1
16	7.8	393	17	1
17	10	438	16	1
18	9.4	237	17	1
19	8.3	232	18	1
20	8.8	238	18	1
21	8.3	373	18	1
22	8.9	260	16	0
23	7.5	250	16	1
24	7	333	17	1
25	7.1	368	18	1
26	8.7	487	16	1
27	7.6	439	18	1
28	9.6	315	16	1
29	8.8	416	18	1
30	7.5	211	18	1
Detection Percentage: 96.67 % (≥60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	13	403	13	1
2	14.7	296	12	1
3	15.2	348	14	1
4	19.2	376	15	1
5	15.4	382	15	0
6	13.4	216	14	1
7	14.8	226	13	1
8	14.7	306	16	1
9	14.2	371	12	1
10	18.5	356	15	1
11	16.4	231	12	1
12	11.5	398	13	1
13	17.7	357	13	1
14	18.3	243	16	1
15	18	411	15	1
16	16.8	396	15	1
17	19.5	438	13	1
18	19.9	303	15	1
19	14	406	15	1
20	16.3	362	15	0
21	12	473	16	1
22	15.6	500	12	1
23	13.6	327	12	1
24	11.6	285	13	1
25	16.4	472	15	1
26	18.3	316	12	1
27	11.5	309	15	1
28	11.7	481	13	1
29	11.2	312	16	1
30	15.9	448	16	1
Detection Percentage: 93.33 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.51	1
2	5.51	1
3	5.51	1
4	5.51	1
5	5.51	1
6	5.51	1
7	5.51	1
8	5.51	1
9	5.51	1
10	5.51	1
11	5.51	1
12	5.51	1
13	5.51	1
14	5.51	1
15	5.51	1
16	5.51	1
17	5.51	1
18	5.51	1
19	5.51	1
20	5.51	1
21	5.51	1
22	5.51	1
23	5.51	1
24	5.51	1
25	5.51	1
26	5.51	1
27	5.51	1
28	5.51	1
29	5.51	1
30	5.51	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486462	71.8	5	1	1043	-	-	1
1	750648	84.5	5	1	1248	-	-	1
2	1014059	85.2	5	2	1099	1079	-	1
3	188956	90.1	5	3	1495	1427	1684	1
4	453006	77.1	5	2	1838	1359	-	1
5	716833	68.5	5	2	1566	1597	-	1
6	981164	52.8	5	2	1123	1465	-	1
7	156550	98.8	5	3	1594	1675	1013	1
8	421163	88.6	5	1	1511	-	-	1
9	684666	73.9	5	2	1484	1157	-	1
10	949732	61.7	5	1	1348	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5494.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152115	79.1	11	1	1272	-	-	1
1	475006	82.9	11	1	1767	-	-	1
2	796478	96.5	11	3	1639	1262	1327	1
3	1119061	50.4	11	3	1496	1253	1202	1
4	112221	80.8	11	2	1238	1224	-	1
5	435205	53.3	11	1	1830	-	-	1
6	757722	93.7	11	2	1414	1144	-	1
7	1078499	68.1	11	3	1432	1930	1633	1
8	72377	69.5	11	3	1198	1651	1176	1

Bin5 Statistics 3 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253275	91	5	3	1801	1416	1087	1
1	461643	69.5	5	1	1472	-	-	1
2	669503	68.6	5	1	1046	-	-	1
3	20979	88.5	5	2	1395	2000	-	1
4	227918	68.9	5	3	1525	1059	1267	1
5	435924	75.6	5	1	1778	-	-	1
6	641723	72.1	5	3	1482	1328	1167	1
7	851507	65.7	5	1	1097	-	-	1
8	202161	75.5	5	3	1773	1483	1715	1
9	408805	83.1	5	3	1819	1971	1252	1
10	617007	80	5	2	1174	1735	-	1
11	822188	67.4	5	3	1853	1135	1991	1
12	176863	59.8	5	3	1183	1981	1033	1
13	384868	83.7	5	1	1666	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	459381	74.4	5	3	1042	1068	1113	1
1	618763	69.1	5	3	1561	1358	1934	1
2	117553	95.5	5	3	1438	1295	1593	1
3	279224	67.3	5	1	1869	-	-	1
4	439341	67	5	2	1582	1973	-	1
5	600550	77.5	5	2	1194	1937	-	1
6	98110	96.1	5	1	1997	-	-	1
7	258513	51.3	5	3	1502	1500	1047	1
8	419073	76.5	5	3	1661	1447	1171	1
9	580566	87.2	5	2	1381	1935	-	1
10	78070	65.4	5	2	1926	1627	-	1
11	238552	71.1	5	3	1683	1236	1590	1
12	399729	99.1	5	3	1310	1212	1019	1
13	560897	51	5	2	1492	1648	-	1
14	58465	66.3	5	1	1225	-	-	1
15	219075	70.6	5	2	1963	1622	-	1
16	380326	56.4	5	2	1020	1811	-	1
17	542685	76.3	5	1	1165	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43342	96.8	6	2	1335	1188	-	1
1	224118	67.6	6	3	1375	1203	1642	1
2	405920	53	6	2	1281	1233	-	1
3	587770	52.3	6	1	1800	-	-	1
4	20969	65.9	6	3	1391	1140	1489	1
5	202456	96.7	6	1	1938	-	-	1
6	382810	71.1	6	3	1219	1124	1689	1
7	564267	51.4	6	2	1433	1890	-	1
8	745193	96.4	6	2	1986	1504	-	1
9	180103	87.2	6	1	1960	-	-	1
10	361853	73.3	6	1	1283	-	-	1
11	542986	55.4	6	1	1910	-	-	1
12	724757	93.9	6	1	1563	-	-	1
13	157804	94.4	6	1	1734	-	-	1
14	338381	69.2	6	2	1965	1754	-	1
15	520833	99.2	6	1	1628	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	861221	72.1	19	3	1944	1884	1579	1
1	166235	81.4	19	3	1512	1798	1431	1
2	389134	85.3	19	3	1293	1645	1394	1
3	614087	86.1	19	1	1136	-	-	1
4	837721	76.7	19	1	1098	-	-	1
5	139298	90.7	19	1	1450	-	-	1
6	362073	73.5	19	2	1823	1529	-	1
7	584795	89.6	19	3	1340	1118	1429	1
8	809056	93.1	19	2	1101	1274	-	1
9	111407	81.4	19	3	1189	1385	1827	1
10	334125	73	19	3	1916	1386	1345	1
11	558753	97.9	19	1	1548	-	-	1
12	780906	76.5	19	2	1332	1802	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91241	71.1	19	1	1687	-	-	1
1	333563	99.4	19	1	1088	-	-	1
2	575158	54.8	19	2	1007	1247	-	1
3	817271	76.7	19	2	1050	1048	-	1
4	61303	53.6	19	2	1962	1581	-	1
5	303189	70.7	19	2	1245	1592	-	1
6	545836	92.2	19	1	1368	-	-	1
7	786653	80.7	19	2	1357	1763	-	1
8	31509	72	19	3	1462	1634	1223	1
9	273021	53.1	19	3	1372	1115	1733	1
10	514560	98.8	19	3	1439	1603	1117	1
11	757745	96.2	19	1	1970	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5493.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	65.5	9	1	1446	-	-	1
1	145556	81.1	9	3	1282	1706	1214	1
2	291567	58.8	9	1	1096	-	-	1
3	434192	78.1	9	3	1301	1714	1685	1
4	580848	71.1	9	2	1067	1290	-	1
5	128428	93.4	9	1	1070	-	-	1
6	273390	71.1	9	1	1722	-	-	1
7	418454	51.8	9	1	1775	-	-	1
8	562325	100	9	2	1765	1302	-	1
9	110315	78.9	9	2	1235	1029	-	1
10	254973	85	9	2	1885	1109	-	1
11	399568	85.4	9	2	1315	1975	-	1
12	545549	70.4	9	1	1908	-	-	1
13	92591	99.7	9	1	1406	-	-	1
14	237878	56.1	9	1	1130	-	-	1
15	383154	94.2	9	1	1082	-	-	1
16	526021	63.5	9	2	1857	1933	-	1
17	74265	59.3	9	3	1877	1928	1149	1
18	219918	84.5	9	1	1320	-	-	1
19	365264	73.7	9	1	1078	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132962	73.3	16	3	1352	1186	1652	1
1	126200	74.9	16	3	1595	1221	1137	1
2	449457	75.2	16	1	1463	-	-	1
3	770774	87.9	16	3	1422	1417	1562	1
4	1094740	68.4	16	2	1222	1163	-	1
5	86466	78.7	16	3	1647	1405	1208	1
6	408733	90.2	16	3	1215	1900	1390	1
7	730618	73.6	16	3	1629	1993	1605	1
8	1054392	77.1	16	2	1481	1644	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26204	68.5	15	3	1490	1817	1918	1
1	207747	50	15	1	1940	-	-	1
2	389433	78.2	15	1	1444	-	-	1
3	570599	86.5	15	1	1945	-	-	1
4	3973	89.9	15	1	1662	-	-	1
5	185461	61.1	15	1	1693	-	-	1
6	367106	59.5	15	1	1371	-	-	1
7	548905	64.6	15	1	1054	-	-	1
8	729958	61.4	15	1	1659	-	-	1
9	162461	72	15	3	1570	1239	1839	1
10	343566	88.1	15	2	1976	1949	-	1
11	523278	51.9	15	3	1980	1837	1863	1
12	704670	96.1	15	3	1950	1084	1725	1
13	140733	76.6	15	1	1785	-	-	1
14	320691	92.2	15	3	1780	1920	1586	1
15	502261	64.3	15	3	1407	1435	1027	1

Bin5 Statistics 11 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1368900	69.5	6	3	1984	1697	1374	1
1	237023	56.2	6	1	1915	-	-	1
2	600558	53.9	6	1	1410	-	-	1
3	963939	64.5	6	1	1524	-	-	1
4	1324710	98.1	6	3	1673	1846	1005	1
5	192339	67.2	6	1	1367	-	-	1
6	555692	62.7	6	1	1670	-	-	1
7	917912	68.7	6	3	1009	1121	1451	1

Bin5 Statistics 12 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	931259	75.1	18	2	1055	1856	-	1
1	107230	72.8	18	1	1936	-	-	1
2	371498	90.6	18	1	1473	-	-	1
3	634895	55.9	18	2	1721	1166	-	1
4	899960	71	18	1	1453	-	-	1
5	74712	59.7	18	1	1723	-	-	1
6	338509	92.4	18	2	1388	1509	-	1
7	602181	53.1	18	2	1550	1718	-	1
8	867524	97.5	18	1	1314	-	-	1
9	42115	74.8	18	2	1792	1443	-	1
10	305490	81.5	18	3	1100	1957	1671	1

Bin5 Statistics 13 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	522889	78.9	11	1	1707	-	-	1
1	763954	56.7	11	2	1503	1577	-	1
2	8817	98.9	11	2	1539	1728	-	1
3	251080	80.5	11	1	1180	-	-	1
4	491792	88.6	11	3	1012	1520	1753	1
5	733024	96.7	11	3	1947	1080	1611	1
6	977777	79.5	11	1	1220	-	-	1
7	220693	52	11	2	1795	1860	-	1
8	462114	87.4	11	3	1192	1337	1609	1
9	703158	96.4	11	3	1501	1331	1990	1
10	947326	71.7	11	1	1867	-	-	1
11	190704	77.3	11	3	1834	1756	1232	1

Bin5 Statistics 14 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258796	98.4	7	3	1755	1014	1146	1
1	403733	83	7	2	1968	1404	-	1
2	550168	73.5	7	1	1486	-	-	1
3	96400	98.9	7	3	1791	1010	1234	1
4	240921	72.5	7	3	1621	1284	1178	1
5	385774	86.3	7	2	1813	1768	-	1
6	529721	59	7	3	1896	1147	1329	1
7	78528	79	7	3	1218	1568	1766	1
8	223804	51.3	7	2	1000	1251	-	1
9	369508	87.4	7	1	1066	-	-	1
10	513587	59.4	7	2	1423	1017	-	1
11	60872	61.3	7	2	1979	1269	-	1
12	205173	67.1	7	3	1309	1531	1656	1
13	351572	70.6	7	1	1139	-	-	1
14	493391	53.5	7	3	1744	1922	1600	1
15	42914	93.7	7	3	1547	1760	1748	1
16	187461	51.7	7	3	1761	1200	1286	1
17	333321	79.6	7	1	1787	-	-	1
18	476382	85	7	3	1459	1257	1602	1
19	25222	54.4	7	2	1268	1871	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212765	71.2	17	2	1535	1365	-	1
1	393969	95.1	17	2	1008	1875	-	1
2	574450	63.3	17	2	1840	1977	-	1
3	9256	57.6	17	2	1298	1211	-	1
4	190534	70.7	17	2	1177	1378	-	1
5	370647	75.7	17	3	1305	1929	1664	1
6	554190	65.4	17	1	1071	-	-	1
7	735772	67.9	17	1	1129	-	-	1
8	167766	68.5	17	3	1160	1514	1832	1
9	348631	65.1	17	3	1816	1517	1045	1
10	531724	75.4	17	1	1201	-	-	1
11	709177	72.4	17	3	1941	1985	1636	1
12	146143	53.3	17	1	1185	-	-	1
13	326902	95.6	17	2	1343	1788	-	1
14	509027	92.2	17	1	1682	-	-	1
15	690494	72.9	17	1	1708	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123360	97.5	14	3	1207	1436	1036	1
1	304510	60.9	14	2	1790	1538	-	1
2	484594	69.8	14	3	1468	1911	1498	1
3	668458	66.9	14	1	1350	-	-	1
4	101152	88.4	14	2	1341	1691	-	1
5	281898	95.8	14	3	1308	1018	1809	1
6	464171	80.2	14	1	1917	-	-	1
7	645537	91.5	14	1	1994	-	-	1
8	78985	97.3	14	1	1625	-	-	1
9	260460	87.5	14	1	1710	-	-	1
10	442053	63.4	14	1	1527	-	-	1
11	621188	67.9	14	3	1478	1026	1894	1
12	56626	93.1	14	1	1658	-	-	1
13	238283	85.9	14	1	1151	-	-	1
14	419332	50.2	14	2	1001	1168	-	1
15	599886	57.7	14	2	1942	1246	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49741	61.4	15	3	1244	1653	1818	1
1	313252	67.3	15	3	1630	1347	1479	1
2	577218	56	15	2	1604	1972	-	1
3	840774	53.3	15	2	1913	1866	-	1
4	17304	69.6	15	3	1081	1533	1319	1
5	280797	65.9	15	3	1865	1304	1278	1
6	544803	78.2	15	2	1690	1749	-	1
7	807727	96.8	15	3	1373	1398	1774	1
8	1073850	70.8	15	1	1862	-	-	1
9	248767	91.2	15	2	1025	1553	-	1
10	513403	60.4	15	1	1131	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567138	86.2	20	3	1825	1924	1540	1
1	760791	61.9	20	3	1173	1637	1526	1
2	158284	87.1	20	2	1826	1584	-	1
3	352335	57.9	20	1	1477	-	-	1
4	544521	71.5	20	2	1912	1732	-	1
5	736748	78.4	20	3	1299	1799	1532	1
6	134554	80.7	20	2	1296	1712	-	1
7	328490	96.2	20	1	1452	-	-	1
8	521698	90.9	20	2	1122	1041	-	1
9	714599	59.8	20	2	1334	1499	-	1
10	110720	68	20	2	1419	1770	-	1
11	304764	66.1	20	1	1112	-	-	1
12	497473	75.5	20	2	1589	1199	-	1
13	691684	64.9	20	1	1794	-	-	1
14	87103	71.8	20	1	1474	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247051	60.3	14	2	1779	1476	-	1
1	418492	83.2	14	1	1519	-	-	1
2	587618	62.3	14	2	1704	1852	-	1
3	55689	97.6	14	2	1456	1324	-	1
4	226603	74.9	14	1	1571	-	-	1
5	396987	82.7	14	2	1197	1142	-	1
6	567995	64.9	14	1	1873	-	-	1
7	34598	67.6	14	3	1377	1264	1882	1
8	205566	60.9	14	1	1556	-	-	1
9	375393	86.1	14	2	1904	1513	-	1
10	544560	89.5	14	3	1497	1655	1814	1
11	13648	88.9	14	3	1175	1891	1323	1
12	184418	53.2	14	1	1966	-	-	1
13	355533	81.6	14	1	1187	-	-	1
14	526462	82.8	14	1	1162	-	-	1
15	693279	73	14	3	1606	1864	1835	1
16	163520	96.1	14	1	1400	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334378	97.3	5	1	1402	-	-	1
1	502499	85.3	5	3	1617	1897	1705	1
2	674564	94.1	5	2	1829	1169	-	1
3	142198	79.6	5	2	1585	1181	-	1
4	312220	60.2	5	2	1952	1951	-	1
5	484236	79.5	5	1	1336	-	-	1
6	652320	91.9	5	3	1822	1488	1028	1
7	121365	89.5	5	1	1764	-	-	1
8	291592	62.3	5	2	1292	1784	-	1
9	462836	89.8	5	1	1872	-	-	1
10	634089	59.4	5	1	1307	-	-	1
11	100394	98	5	1	1317	-	-	1
12	271175	93.4	5	1	1572	-	-	1
13	441061	51.1	5	2	1089	1967	-	1
14	609804	80.6	5	3	1899	1810	1318	1
15	79351	88.5	5	1	1266	-	-	1
16	249332	97.9	5	2	1995	1836	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5522.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356717	55.5	20	2	1793	1370	-	1
1	502687	95	20	1	1713	-	-	1
2	49530	84.5	20	1	1389	-	-	1
3	193532	73.3	20	3	1907	1616	1493	1
4	340056	66.2	20	1	1103	-	-	1
5	483792	77.8	20	2	1455	1518	-	1
6	31594	71.2	20	2	1255	1128	-	1
7	176859	94.3	20	1	1287	-	-	1
8	321800	76.2	20	1	1782	-	-	1
9	465599	71.9	20	2	1607	1824	-	1
10	13742	82.1	20	2	1104	1249	-	1
11	159021	89.6	20	1	1105	-	-	1
12	303428	77.4	20	2	1058	1709	-	1
13	449119	64.5	20	1	1643	-	-	1
14	594802	58	20	1	1077	-	-	1
15	140539	86.8	20	2	1620	1992	-	1
16	285612	71.9	20	2	1677	1035	-	1
17	431024	68.8	20	1	1948	-	-	1
18	573486	90.2	20	3	1541	1886	1204	1
19	122456	70.8	20	3	1618	1887	1403	1

Bin5 Statistics 22 (Chirp Center Frequency: 5525.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595357	92.3	11	3	1772	1674	1876	1
1	917905	50.1	11	3	1623	1363	1665	1
2	1242954	53.6	11	1	1649	-	-	1
3	233624	70.4	11	3	1804	1587	1789	1
4	557302	58	11	1	1454	-	-	1
5	879098	62.5	11	2	1383	1927	-	1
6	1201566	92.9	11	2	1889	1537	-	1
7	194500	55.4	11	1	1384	-	-	1
8	516563	69.7	11	3	1271	1230	1397	1

Bin5 Statistics 23 (Chirp Center Frequency: 5524.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754654	67.6	14	3	1523	1051	1631	1
1	1046794	84.9	14	1	1777	-	-	1
2	139183	58.9	14	1	1724	-	-	1
3	429421	50.4	14	2	1739	1049	-	1
4	719541	55.4	14	2	1534	1657	-	1
5	1009721	76	14	2	1989	1300	-	1
6	103157	87.8	14	3	1330	1528	1505	1
7	393797	88.6	14	2	1288	1069	-	1
8	683911	72.8	14	2	1555	1418	-	1
9	973875	81	14	3	1145	1258	1003	1

Bin5 Statistics 24 (Chirp Center Frequency: 5526.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56297	57.5	8	1	1888	-	-	1
1	298344	72.8	8	1	1978	-	-	1
2	540671	85.3	8	1	1469	-	-	1
3	781939	84.1	8	2	1521	1106	-	1
4	26407	57.6	8	3	1807	1458	1339	1
5	268638	59.8	8	1	1573	-	-	1
6	509601	99.9	8	3	1062	1580	1250	1
7	752680	84.9	8	1	1914	-	-	1
8	994903	75.2	8	1	1758	-	-	1
9	238201	51.3	8	3	1023	1895	1205	1
10	480003	61.1	8	2	1821	1741	-	1
11	720236	71.4	8	3	1859	1901	1781	1

Bin5 Statistics 25 (Chirp Center Frequency: 5526.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	642627	82.3	8	1	1959	-	-	1
1	138482	90.4	8	3	1412	1939	1711	1
2	299843	67.6	8	2	1828	1241	-	1
3	459443	55.5	8	3	1601	1560	1843	1
4	620370	55.4	8	3	1646	1530	1344	1
5	118843	91.3	8	3	1040	1808	1516	1
6	280172	64.1	8	2	1072	1632	-	1
7	441343	65.2	8	2	1369	1126	-	1
8	602492	53.7	8	2	1021	1401	-	1
9	99471	84.9	8	1	1591	-	-	1
10	260701	65.8	8	1	1776	-	-	1
11	420685	74.6	8	2	1902	1879	-	1
12	583236	58.6	8	1	1752	-	-	1
13	79592	87	8	1	1678	-	-	1
14	240326	73.2	8	2	1613	1575	-	1
15	401059	89.2	8	2	1692	1796	-	1
16	560569	72	8	3	1619	1738	1703	1
17	59546	88.5	8	2	1757	1925	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5523.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398285	70.3	16	1	1598	-	-	1
1	689143	98.3	16	1	1237	-	-	1
2	979965	99.2	16	1	1133	-	-	1
3	71729	87.9	16	2	1376	1961	-	1
4	362012	82.7	16	3	1052	1083	1022	1
5	652504	98.1	16	2	1392	1360	-	1
6	942690	57	16	2	1956	1031	-	1
7	36030	66.1	16	1	1650	-	-	1
8	326114	96	16	2	1681	1998	-	1
9	616936	60.6	16	2	1092	1276	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5523.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502863	58.1	17	2	1056	1906	-	1
1	128	77.6	17	2	1206	1554	-	1
2	160959	67.6	17	2	1850	1679	-	1
3	322080	54	17	2	1858	1076	-	1
4	484398	58.5	17	1	1090	-	-	1
5	645699	96.2	17	1	1216	-	-	1
6	141049	52.6	17	3	1506	1065	1428	1
7	303016	68.5	17	1	1254	-	-	1
8	463880	82.8	17	1	1999	-	-	1
9	622876	99.9	17	3	1127	1351	1868	1
10	121344	70.6	17	2	1696	1797	-	1
11	281719	96.5	17	3	1578	1457	1552	1
12	444476	74.4	17	1	1322	-	-	1
13	605420	57.5	17	1	1786	-	-	1
14	101779	77.2	17	1	1883	-	-	1
15	263299	72.6	17	1	1153	-	-	1
16	422898	56.9	17	3	1515	1434	1038	1
17	583358	60.7	17	3	1073	1921	1289	1

Bin5 Statistics 28 (Chirp Center Frequency: 5525.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134278	75.5	11	1	1226	-	-	1
1	397873	70.7	11	2	1596	1510	-	1
2	660752	86.7	11	3	1638	1460	1565	1
3	926885	60.7	11	1	1508	-	-	1
4	101717	62.9	11	1	1306	-	-	1
5	365185	86.7	11	2	1688	1983	-	1
6	629204	81.1	11	2	1107	1996	-	1
7	892522	62.9	11	2	1892	1831	-	1
8	68948	72.3	11	3	1333	1841	1557	1
9	332561	94.5	11	3	1063	1695	1382	1
10	597644	57.7	11	1	1393	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5523.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	524130	69.5	17	3	1134	1874	1102	1
1	22338	98.6	17	1	1905	-	-	1
2	182982	89.4	17	3	1494	1075	1445	1
3	344196	95.3	17	2	1349	1700	-	1
4	504102	53.5	17	3	1893	1039	1487	1
5	2469	57.1	17	3	1464	1987	1086	1
6	162877	76.1	17	3	1953	1903	1409	1
7	324608	67.3	17	2	1285	1280	-	1
8	483807	61.8	17	3	1676	1543	1898	1
9	647609	66	17	1	1672	-	-	1
10	143207	62.4	17	3	1730	1851	1275	1
11	305206	84.4	17	1	1610	-	-	1
12	466625	54.6	17	1	1437	-	-	1
13	626323	56.3	17	2	1361	1815	-	1
14	124154	72.1	17	1	1004	-	-	1
15	285280	67.9	17	1	1747	-	-	1
16	446726	73.8	17	1	1475	-	-	1
17	604866	73.8	17	3	1338	1881	1746	1

Bin5 Statistics 30 (Chirp Center Frequency: 5524.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98108	91.6	13	3	1845	1726	1668	1
1	251663	60.6	13	1	1111	-	-	1
2	402818	60	13	2	1880	1964	-	1
3	556244	91.1	13	2	1156	1353	-	1
4	79748	96.4	13	2	1209	1263	-	1
5	232696	90.6	13	1	1470	-	-	1
6	384037	75.3	13	3	1265	1154	1471	1
7	536020	73.9	13	3	1923	1030	1231	1
8	61055	97.5	13	1	1424	-	-	1
9	213362	64.7	13	2	1064	1909	-	1
10	364645	80.9	13	3	1943	1750	1297	1
11	516841	72.9	13	3	1870	1660	1182	1
12	41971	95.7	13	3	1982	1569	1736	1
13	194749	73.9	13	2	1303	1132	-	1
14	346233	58.1	13	3	1229	1259	1946	1
15	500708	60.7	13	1	1448	-	-	1
16	23338	63.2	13	2	1430	1771	-	1
17	175891	51.3	13	2	1034	1624	-	1
18	327821	81.2	13	3	1016	1654	1143	1

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	9	1.0	333	1	5264	5331	5718	5691	5534
						5365	5675	5352	5590	5253
						5556	5696	5341	5601	5503
						5632	5404	5708	5280	5377
						5557	5643	5278	5544	5716
						5454	5315	5378	5508	5605
						5382	5484	5502	5622	5324
						5252	5706	5550	5388	5551
						5379	5491	5473	5625	5687
						5528	5577	5301	5559	5670
						5498	5432	5413	5690	5494
						5640	5258	5674	5644	5569
						5332	5693	5322	5444	5624
						5501	5651	5421	5505	5714
						5353	5611	5609	5418	5492
						5297	5575	5554	5645	5636
						5351	5440	5384	5415	5639
						5439	5681	5707	5523	5401
						5431	5493	5466	5277	5702
						5304	5303	5329	5326	5549
2	5510	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
3	5510	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
4	5510	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
5	5510	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
6	5510	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
7	5510	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
8	5510	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
9	5510	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
10	5510	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
11	5510	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
12	5510	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
13	5510	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
14	5510	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
15	5510	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
16	5510	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
17	5510	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
18	5510	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
19	5510	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
20	5510	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
21	5510	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
22	5510	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
23	5510	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
24	5510	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
25	5510	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
26	5510	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
27	5510	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
28	5510	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
29	5510	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
30	5510	9	1.0	333	0	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

5530 MHz, 80 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	818	65	1
2	1	858	62	1
3	1	518	102	1
4	1	678	78	1
5	1	618	86	1
6	1	918	58	1
7	1	598	89	1
8	1	738	72	1
9	1	698	76	1
10	1	718	74	1
11	1	558	95	1
12	1	3066	18	1
13	1	638	83	1
14	1	838	63	1
15	1	538	99	1
16	1	2733	20	1
17	1	2291	24	1
18	1	3009	18	1
19	1	2544	21	1
20	1	676	79	1
21	1	2226	24	1
22	1	2346	23	1
23	1	1928	28	1
24	1	1156	46	1
25	1	2165	25	1
26	1	1753	31	1
27	1	2930	19	1
28	1	968	55	1
29	1	2982	18	1
30	1	2789	19	1
Detection Percentage: 100 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	3.4	185	24	1
2	4.4	160	23	1
3	4	202	26	1
4	3.9	207	28	0
5	2.8	182	27	1
6	2.3	211	26	1
7	4.4	203	25	1
8	2.3	188	29	1
9	2.5	151	23	1
10	2.3	206	27	1
11	1.3	212	23	1
12	4.3	189	24	1
13	3.4	224	25	1
14	2.7	199	29	1
15	3	153	27	1
16	4.9	228	27	1
17	3.3	195	24	1
18	1.3	221	27	1
19	3.7	190	27	1
20	3.2	175	27	1
21	4.5	173	29	1
22	1.1	230	23	1
23	4.1	170	24	1
24	2.3	193	25	1
25	4.4	158	28	1
26	4.1	166	24	1
27	3.4	197	28	1
28	2.1	209	25	1
29	3	155	28	1
30	4.1	205	29	1
Detection Percentage: 96.67 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	8.7	371	16	1
2	7.9	252	16	1
3	7.6	379	17	1
4	9.2	453	18	1
5	7.8	402	17	1
6	6.5	470	17	1
7	9.4	428	17	1
8	6.4	420	18	0
9	6.5	430	16	1
10	6.4	334	17	1
11	9.1	367	16	1
12	9.1	456	16	1
13	7.1	272	16	1
14	9	433	18	1
15	8.7	361	18	1
16	7.6	369	17	0
17	8.5	209	16	1
18	10	454	17	1
19	9.8	452	18	1
20	9.8	473	18	1
21	7.5	484	18	1
22	6.3	431	16	1
23	6.9	213	16	1
24	6.4	435	17	1
25	7.5	410	18	1
26	8.1	477	16	0
27	8.9	348	18	1
28	7.6	267	16	1
29	7	259	18	1
30	7.9	414	18	1
Detection Percentage: 90 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	14.1	498	13	1
2	14.4	327	12	1
3	18.4	260	14	1
4	11.5	411	15	1
5	20	387	15	1
6	17.7	400	14	1
7	16.3	283	13	1
8	13.7	395	16	1
9	13.2	380	12	1
10	13.3	292	15	0
11	13.8	376	12	1
12	18.8	388	13	1
13	12.7	309	13	1
14	12.7	289	16	1
15	13	238	15	1
16	19.8	343	15	1
17	14.6	439	13	0
18	19.2	499	15	1
19	20	245	15	1
20	18.6	272	15	0
21	12.7	240	16	1
22	12.9	402	12	1
23	14.3	382	12	0
24	16.1	425	13	1
25	15	315	15	1
26	12.7	494	12	1
27	14.2	336	15	0
28	18.8	449	13	1
29	18.2	263	16	1
30	14.7	241	16	0
Detection Percentage: 80 % ($\geq 60\%$)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.53	1
2	5.53	1
3	5.53	1
4	5.53	1
5	5.53	1
6	5.53	1
7	5.53	1
8	5.53	1
9	5.53	1
10	5.53	1
11	5.53	1
12	5.53	1
13	5.53	1
14	5.53	1
15	5.53	1
16	5.53	1
17	5.53	1
18	5.53	1
19	5.53	1
20	5.53	1
21	5.53	1
22	5.53	1
23	5.53	1
24	5.53	1
25	5.53	1
26	5.53	1
27	5.53	1
28	5.53	1
29	5.53	1
30	5.53	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486046	88.6	15	1	1974	-	-	1
1	750741	51.6	15	1	1113	-	-	1
2	1013185	94.2	15	2	1669	1447	-	1
3	189002	73.1	15	3	1708	1018	1614	1
4	453045	95.4	15	2	1403	1700	-	1
5	716829	66.7	15	2	1710	1459	-	1
6	980740	52.3	15	2	1675	1383	-	1
7	156416	61.2	15	3	1880	1641	1690	1
8	421046	66.9	15	1	1814	-	-	1
9	684633	50.5	15	2	1450	1242	-	1
10	949675	90.4	15	1	1413	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152100	81.5	18	1	1409	-	-	1
1	475197	84.5	18	1	1230	-	-	1
2	796225	81.5	18	3	1006	1747	1897	1
3	1118971	84.7	18	3	1505	1056	1497	1
4	112163	84.5	18	2	1460	1687	-	1
5	435305	59.4	18	1	1526	-	-	1
6	757769	96.5	18	2	1172	1305	-	1
7	1078777	53.3	18	3	1854	1029	1769	1
8	72322	64.9	18	3	1989	1195	1849	1

Bin5 Statistics 3 (Chirp Center Frequency: 5493.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253343	86.6	9	3	1388	1506	1181	1
1	461557	53.5	9	1	1632	-	-	1
2	669082	73	9	1	1584	-	-	1
3	20994	85.6	9	2	1750	1021	-	1
4	227667	93.3	9	3	1498	1418	1875	1
5	435925	61.8	9	1	1777	-	-	1
6	640749	69.1	9	3	1915	1997	1360	1
7	850685	99.1	9	1	1924	-	-	1
8	202313	73.6	9	3	1552	1008	1768	1
9	408723	68.6	9	3	1811	1908	1493	1
10	616971	66.4	9	2	1023	1935	-	1
11	823024	67.6	9	3	1503	1331	1279	1
12	176621	95.5	9	3	1612	1923	1827	1
13	385053	88.7	9	1	1255	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458443	90.2	16	3	1395	1278	1905	1
1	619709	52.2	16	3	1049	1376	1416	1
2	117394	95.1	16	3	1536	1952	1737	1
3	279247	54.2	16	1	1813	-	-	1
4	440008	86.8	16	2	1253	1295	-	1
5	601513	68.5	16	2	1065	1002	-	1
6	98181	79.9	16	1	1512	-	-	1
7	258377	66.7	16	3	1859	1098	1440	1
8	418765	63.5	16	3	1334	1832	1600	1
9	580138	81.2	16	2	1943	1862	-	1
10	78163	84.6	16	2	1651	1111	-	1
11	238265	73.2	16	3	1672	1744	1888	1
12	398672	92.5	16	3	1829	1846	1620	1
13	560786	70.9	16	2	1635	1637	-	1
14	58420	64.7	16	1	1733	-	-	1
15	219208	98.6	16	2	1199	1986	-	1
16	380212	76.7	16	2	1761	1269	-	1
17	542773	93.9	16	1	1058	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43312	74.2	19	2	1031	2000	-	1
1	224082	92.5	19	3	1198	1960	1184	1
2	405838	62.3	19	2	1244	1422	-	1
3	587750	85.1	19	1	1825	-	-	1
4	20976	78.6	19	3	1390	1068	1314	1
5	202520	58.5	19	1	1701	-	-	1
6	382673	79.9	19	3	1108	1767	1425	1
7	564112	83.5	19	2	1533	1995	-	1
8	745329	97.7	19	2	1927	1426	-	1
9	180226	53.2	19	1	1451	-	-	1
10	361690	87.7	19	1	1622	-	-	1
11	543010	98.4	19	1	1877	-	-	1
12	724872	84.1	19	1	1444	-	-	1
13	157766	72.8	19	1	1913	-	-	1
14	338581	86	19	2	1940	1339	-	1
15	520977	95.9	19	1	1421	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862054	91.4	14	3	1382	1303	1834	1
1	166080	82.4	14	3	1947	1745	1904	1
2	389231	89.5	14	3	1720	1120	1263	1
3	613963	55.2	14	1	1322	-	-	1
4	837807	59.6	14	1	1004	-	-	1
5	139259	84.8	14	1	1709	-	-	1
6	362162	85	14	2	1805	1321	-	1
7	584432	69.8	14	3	1938	1428	1091	1
8	808097	90.1	14	2	1470	1996	-	1
9	111435	91.9	14	3	1097	1780	1291	1
10	334431	51	14	3	1326	1482	1000	1
11	558774	70.1	14	1	1513	-	-	1
12	780862	69.4	14	2	1817	1369	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91283	98.2	12	1	1218	-	-	1
1	333422	84.4	12	1	1511	-	-	1
2	575023	75.1	12	2	1003	1486	-	1
3	815992	92	12	2	1971	1688	-	1
4	61359	72.6	12	2	1011	1613	-	1
5	303069	93.4	12	2	1365	1867	-	1
6	545873	53	12	1	1300	-	-	1
7	786593	76.3	12	2	1270	1926	-	1
8	31489	55	12	3	1729	1301	1941	1
9	273167	73.7	12	3	1016	1073	1598	1
10	514412	86.5	12	3	1577	1604	1265	1
11	758096	74.3	12	1	1508	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	53.2	12	1	1465	-	-	1
1	145326	70.9	12	3	1998	1391	1753	1
2	291469	76.6	12	1	1298	-	-	1
3	434186	79.1	12	3	1448	1520	1740	1
4	580534	65.2	12	2	1117	1563	-	1
5	128428	97.1	12	1	1069	-	-	1
6	273271	61.8	12	1	1981	-	-	1
7	418396	87.3	12	1	1858	-	-	1
8	561688	96.7	12	2	1949	1794	-	1
9	110155	79.6	12	2	1763	1367	-	1
10	255008	82.3	12	2	1852	1060	-	1
11	399845	59	12	2	1005	1871	-	1
12	545754	71.4	12	1	1683	-	-	1
13	92583	84.2	12	1	1455	-	-	1
14	237656	89.4	12	1	1691	-	-	1
15	382864	57.4	12	1	1535	-	-	1
16	526905	92.5	12	2	1141	1647	-	1
17	74355	95	12	3	1084	1748	1401	1
18	219889	86.7	12	1	1397	-	-	1
19	364819	57.5	12	1	1807	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1133413	59.7	10	3	1225	1281	1155	1
1	126235	64.1	10	3	1257	1123	1201	1
2	449582	99.5	10	1	1094	-	-	1
3	770081	68.9	10	3	1785	1900	1911	1
4	1093878	62.5	10	2	1658	1775	-	1
5	86446	56.3	10	3	1389	1323	1845	1
6	408935	61.4	10	3	1122	1379	1346	1
7	731067	79.4	10	3	1033	1457	1922	1
8	1054408	82.9	10	2	1865	1240	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26225	69.5	15	3	1791	1254	1571	1
1	207756	86.3	15	1	1907	-	-	1
2	389373	58.7	15	1	1560	-	-	1
3	570934	53	15	1	1507	-	-	1
4	3972	80.9	15	1	1850	-	-	1
5	185466	56.3	15	1	1670	-	-	1
6	366865	63.9	15	1	1864	-	-	1
7	548766	58.3	15	1	1243	-	-	1
8	729666	90.8	15	1	1958	-	-	1
9	162473	74.9	15	3	1378	1956	1261	1
10	344060	94.9	15	2	1484	1368	-	1
11	523496	89.3	15	3	1778	1925	1668	1
12	704615	82.9	15	3	1231	1738	1848	1
13	140731	72.7	15	1	1798	-	-	1
14	320793	68.6	15	3	1558	1899	1593	1
15	501367	52	15	3	1496	1937	1765	1

Bin5 Statistics 11 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1369176	66.1	18	3	1591	1274	1889	1
1	237161	70.6	18	1	1043	-	-	1
2	600634	88.4	18	1	1220	-	-	1
3	963792	54	18	1	1754	-	-	1
4	1324526	95.7	18	3	1177	1797	1758	1
5	192360	83.8	18	1	1203	-	-	1
6	555893	60.1	18	1	1129	-	-	1
7	917445	87	18	3	1090	1359	1894	1

Bin5 Statistics 12 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	931315	79	12	2	1226	1619	-	1
1	107303	64.6	12	1	1185	-	-	1
2	371550	89.2	12	1	1319	-	-	1
3	635151	71.4	12	2	1204	1245	-	1
4	900222	57.7	12	1	1135	-	-	1
5	74743	66.6	12	1	1272	-	-	1
6	338282	58.8	12	2	1903	1721	-	1
7	602320	85.6	12	2	1044	1972	-	1
8	867661	82.4	12	1	1142	-	-	1
9	42109	54.3	12	2	1429	1957	-	1
10	305408	77.1	12	3	1916	1357	1746	1

Bin5 Statistics 13 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523100	93.4	14	1	1304	-	-	1
1	764637	73.6	14	2	1040	1149	-	1
2	8816	56	14	2	1636	1643	-	1
3	250969	90.5	14	1	1624	-	-	1
4	491221	77.9	14	3	1659	1873	1910	1
5	733243	75.5	14	3	1313	1671	1358	1
6	977364	99.1	14	1	1642	-	-	1
7	220719	51.7	14	2	1934	1605	-	1
8	462137	70	14	3	1156	1896	1037	1
9	703567	91.9	14	3	1618	1546	1080	1
10	947518	68.3	14	1	1663	-	-	1
11	190684	76.9	14	3	1126	1823	1977	1

Bin5 Statistics 14 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258104	91.5	17	3	1876	1731	1902	1
1	403987	80.9	17	2	1681	1315	-	1
2	550557	66.8	17	1	1063	-	-	1
3	96426	96.5	17	3	1152	1193	1527	1
4	240754	85.8	17	3	1678	1407	1410	1
5	386040	73.1	17	2	1786	1384	-	1
6	528984	75.3	17	3	1453	1853	1895	1
7	78478	87.2	17	3	1749	1784	1392	1
8	223435	85.7	17	2	1569	1667	-	1
9	369357	76.1	17	1	1311	-	-	1
10	513448	71.7	17	2	1127	1475	-	1
11	60955	74.1	17	2	1247	1189	-	1
12	205319	66.3	17	3	1190	1341	1541	1
13	351382	67.2	17	1	1463	-	-	1
14	493497	92.5	17	3	1706	1446	1987	1
15	42992	50.6	17	3	1438	1276	1258	1
16	187337	74.1	17	3	1414	1492	1735	1
17	333490	66.1	17	1	1483	-	-	1
18	476729	59.2	17	3	1302	1208	1374	1
19	25211	56.8	17	2	1757	1621	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212926	78.5	19	2	1267	1067	-	1
1	393825	95.6	19	2	1861	1296	-	1
2	574805	75.3	19	2	1914	1442	-	1
3	9256	78.5	19	2	1050	1474	-	1
4	190439	60	19	2	1212	1717	-	1
5	370993	80.1	19	3	1072	1234	1898	1
6	553622	60.5	19	1	1839	-	-	1
7	735620	78.6	19	1	1284	-	-	1
8	167649	96.7	19	3	1718	1332	1973	1
9	348798	82.1	19	3	1538	1022	1462	1
10	531395	90.1	19	1	1664	-	-	1
11	709528	95.2	19	3	1874	1870	1449	1
12	146018	60.6	19	1	1824	-	-	1
13	326943	87.7	19	2	1884	1153	-	1
14	509120	97.7	19	1	1545	-	-	1
15	690886	90.6	19	1	1283	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123125	90.9	6	3	1609	1548	1942	1
1	304415	70.1	6	2	1724	1835	-	1
2	484798	73.1	6	3	1844	1062	1656	1
3	668169	62.5	6	1	1674	-	-	1
4	101146	57.1	6	2	1851	1224	-	1
5	281780	67.1	6	3	1443	1909	1096	1
6	464186	91.5	6	1	1891	-	-	1
7	645637	67.2	6	1	1878	-	-	1
8	79007	51.8	6	1	1423	-	-	1
9	260456	82	6	1	1723	-	-	1
10	442190	74.2	6	1	1294	-	-	1
11	621891	60.7	6	3	1032	1286	1237	1
12	56649	83	6	1	1351	-	-	1
13	238155	98.4	6	1	1553	-	-	1
14	418471	77.6	6	2	1882	1822	-	1
15	599887	53.9	6	2	1217	1969	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49739	82.6	16	3	1992	1580	1170	1
1	313359	61.5	16	3	1404	1355	1325	1
2	577317	98.4	16	2	1617	1772	-	1
3	841917	95.9	16	2	1114	1187	-	1
4	17303	55.6	16	3	1158	1165	1623	1
5	280806	88.3	16	3	1239	1892	1280	1
6	545013	86.4	16	2	1881	1139	-	1
7	807181	55.7	16	3	1680	1795	1804	1
8	1074136	62.5	16	1	1572	-	-	1
9	248676	96.8	16	2	1781	1192	-	1
10	513259	90.6	16	1	1436	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567356	53.6	5	3	1963	1501	1519	1
1	760951	86	5	3	1736	1079	1354	1
2	158499	76.5	5	2	1030	1297	-	1
3	352523	63.4	5	1	1051	-	-	1
4	544548	78.7	5	2	1726	1879	-	1
5	736155	69.5	5	3	1561	1939	1770	1
6	134543	51.8	5	2	1565	1509	-	1
7	328275	59.7	5	1	1975	-	-	1
8	521306	54	5	2	1100	1662	-	1
9	714811	93.1	5	2	1095	1500	-	1
10	110809	96.7	5	2	1514	1028	-	1
11	304767	99.7	5	1	1102	-	-	1
12	497350	61.4	5	2	1246	1741	-	1
13	692023	54.1	5	1	1402	-	-	1
14	87047	58	5	1	1982	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247007	76.7	17	2	1583	1799	-	1
1	418465	78	17	1	1564	-	-	1
2	588355	55.8	17	2	1219	1456	-	1
3	55651	99.9	17	2	1847	1415	-	1
4	226556	95.6	17	1	1716	-	-	1
5	396421	98.3	17	2	1906	1437	-	1
6	568449	54.4	17	1	1310	-	-	1
7	34576	86.2	17	3	1695	1725	1556	1
8	205563	62.5	17	1	1566	-	-	1
9	375574	99.2	17	2	1610	1468	-	1
10	545130	89.3	17	3	1235	1197	1800	1
11	13663	51.8	17	3	1387	1186	1066	1
12	184664	85	17	1	1025	-	-	1
13	355205	52.6	17	1	1837	-	-	1
14	526036	83.7	17	1	1732	-	-	1
15	693906	67.3	17	3	1810	1251	1611	1
16	163407	50	17	1	1886	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334177	60.3	16	1	1826	-	-	1
1	503084	76.6	16	3	1967	1215	1222	1
2	674562	87.8	16	2	1838	1162	-	1
3	142226	81.3	16	2	1375	1252	-	1
4	312552	75.3	16	2	1385	1771	-	1
5	484213	68.6	16	1	1370	-	-	1
6	651695	95.6	16	3	1585	1991	1434	1
7	121486	91.2	16	1	1064	-	-	1
8	291732	81.1	16	2	1103	1634	-	1
9	463275	88.7	16	1	1205	-	-	1
10	633981	73.6	16	1	1427	-	-	1
11	100317	60.9	16	1	1856	-	-	1
12	271135	86	16	1	1676	-	-	1
13	440850	61.8	16	2	1510	1883	-	1
14	611232	87	16	3	1259	1101	1026	1
15	79309	91.7	16	1	1640	-	-	1
16	249556	97.6	16	2	1411	1790	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5567.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356402	61.6	6	2	1702	1988	-	1
1	502644	58.3	6	1	1764	-	-	1
2	49483	99.9	6	1	1959	-	-	1
3	193622	62.7	6	3	1559	1399	1782	1
4	340062	51.1	6	1	1093	-	-	1
5	484169	92.4	6	2	1481	1027	-	1
6	31534	99.3	6	2	1933	1587	-	1
7	176735	99.9	6	1	1707	-	-	1
8	322043	64	6	1	1330	-	-	1
9	466034	64.2	6	2	1176	1698	-	1
10	13722	89.4	6	2	1214	2000	-	1
11	158798	67.6	6	1	1946	-	-	1
12	303500	66.9	6	2	1125	1499	-	1
13	449242	57.1	6	1	1479	-	-	1
14	593963	70.3	6	1	1921	-	-	1
15	140588	75.7	6	2	1755	1648	-	1
16	285776	96.7	6	2	1238	1131	-	1
17	431011	89.4	6	1	1966	-	-	1
18	574213	84.8	6	3	1216	1132	1528	1
19	122409	66.3	6	3	1435	1841	1860	1

Bin5 Statistics 22 (Chirp Center Frequency: 5566.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595880	76.8	10	3	1582	1336	1236	1
1	917451	51.3	10	3	1961	1983	1364	1
2	1242628	59.4	10	1	1999	-	-	1
3	233791	60.3	10	3	1110	1530	1589	1
4	557314	58.6	10	1	1424	-	-	1
5	879080	64.5	10	2	1685	1652	-	1
6	1202531	59.6	10	2	1306	1052	-	1
7	194480	80.8	10	1	1524	-	-	1
8	516490	75.2	10	3	1575	1347	1164	1

Bin5 Statistics 23 (Chirp Center Frequency: 5568.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754664	76.6	5	3	1070	1801	1318	1
1	1047072	87.4	5	1	1458	-	-	1
2	139188	52.2	5	1	1677	-	-	1
3	429505	60.1	5	2	1327	1227	-	1
4	719492	87.5	5	2	1751	1521	-	1
5	1010206	91	5	2	1086	1628	-	1
6	103231	75.4	5	3	1309	1012	1194	1
7	393555	67.4	5	2	1714	1377	-	1
8	684085	87.3	5	2	1260	1408	-	1
9	972685	59.2	5	3	1836	1343	1689	1

Bin5 Statistics 24 (Chirp Center Frequency: 5562.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56318	84.2	20	1	1529	-	-	1
1	298409	88.6	20	1	1760	-	-	1
2	540800	81.4	20	1	1232	-	-	1
3	781579	61.3	20	2	1124	1962	-	1
4	26420	54.3	20	3	1171	1348	1606	1
5	268741	56.1	20	1	1188	-	-	1
6	509135	73.5	20	3	1828	1285	1692	1
7	752620	64.2	20	1	1994	-	-	1
8	995582	81.6	20	1	1077	-	-	1
9	238182	53.3	20	3	1774	1337	1089	1
10	480345	85.3	20	2	1128	1722	-	1
11	721298	89.3	20	3	1645	1248	1182	1

Bin5 Statistics 25 (Chirp Center Frequency: 5565.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	643381	72.4	11	1	1179	-	-	1
1	138635	52.2	11	3	1320	1019	1993	1
2	299953	75.4	11	2	1373	1452	-	1
3	460155	70.8	11	3	1271	1134	1573	1
4	620465	60.3	11	3	1699	1491	1229	1
5	118865	99	11	3	1290	1803	1147	1
6	280135	89.6	11	2	1034	1759	-	1
7	441196	54	11	2	1173	1543	-	1
8	601122	86.6	11	2	1953	1979	-	1
9	99531	82.8	11	1	1191	-	-	1
10	260999	68.5	11	1	1014	-	-	1
11	421403	74.6	11	2	1568	1082	-	1
12	583373	87.5	11	1	1596	-	-	1
13	79633	76.8	11	1	1338	-	-	1
14	240241	87.2	11	2	1602	1821	-	1
15	401454	57.5	11	2	1586	1249	-	1
16	560846	79.5	11	3	1432	1762	1539	1
17	59615	66.1	11	2	1333	1581	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5562.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398299	95	18	1	1554	-	-	1
1	688744	58.2	18	1	1930	-	-	1
2	979738	59.4	18	1	1412	-	-	1
3	71761	80.1	18	2	1578	1228	-	1
4	361657	50.5	18	3	1696	1053	1579	1
5	652646	77.8	18	2	1015	1478	-	1
6	942509	95.4	18	2	1728	1488	-	1
7	36022	90.1	18	1	1918	-	-	1
8	326308	55	18	2	1697	1273	-	1
9	616812	54.1	18	2	1143	1464	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5565.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	503444	85.1	12	2	1104	1092	-	1
1	127	50.3	12	2	1985	1951	-	1
2	161086	78	12	2	1756	1250	-	1
3	321892	77.4	12	2	1515	1806	-	1
4	484036	90	12	1	1588	-	-	1
5	645649	87.3	12	1	1268	-	-	1
6	140873	64.9	12	3	1221	1976	1625	1
7	302903	50	12	1	1504	-	-	1
8	464482	84.8	12	1	1137	-	-	1
9	623292	66.7	12	3	1362	1180	1361	1
10	121519	80.7	12	2	1532	1009	-	1
11	281600	76.4	12	3	1666	1660	1542	1
12	444312	77.9	12	1	1567	-	-	1
13	605323	83.2	12	1	1893	-	-	1
14	101806	72.6	12	1	1705	-	-	1
15	263165	51.4	12	1	1490	-	-	1
16	422094	70.1	12	3	1603	1665	1980	1
17	584077	56.8	12	3	1140	1071	1256	1

Bin5 Statistics 28 (Chirp Center Frequency: 5565.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134226	73.9	11	1	1644	-	-	1
1	397959	77.6	11	2	1275	1595	-	1
2	661116	69	11	3	1178	1233	1653	1
3	926509	66	11	1	1950	-	-	1
4	101686	84.8	11	1	1633	-	-	1
5	365430	65.4	11	2	1650	1293	-	1
6	629586	58.4	11	2	1381	1061	-	1
7	893220	77	11	2	1386	1487	-	1
8	68961	79.9	11	3	1655	1312	1562	1
9	332553	92.4	11	3	1264	1783	1119	1
10	597775	51.6	11	1	1154	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5562.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	524074	97.7	18	3	1477	1107	1597	1
1	22361	75.4	18	1	1223	-	-	1
2	182847	70.3	18	3	1734	1654	1112	1
3	344278	93.9	18	2	1213	1679	-	1
4	503895	85.5	18	3	1727	1121	1842	1
5	2473	69	18	3	1417	1196	1035	1
6	163174	86.3	18	3	1013	1990	1059	1
7	324499	54.7	18	2	1576	1211	-	1
8	484279	91.1	18	3	1480	1476	1516	1
9	647652	84.6	18	1	1627	-	-	1
10	143391	50.1	18	3	1599	1054	1352	1
11	305392	61.8	18	1	1206	-	-	1
12	466875	87.1	18	1	1081	-	-	1
13	626542	72.8	18	2	1400	1544	-	1
14	123977	62.7	18	1	1954	-	-	1
15	285456	85.5	18	1	1335	-	-	1
16	446801	68.5	18	1	1363	-	-	1
17	605396	80.4	18	3	1489	1039	1857	1

Bin5 Statistics 30 (Chirp Center Frequency: 5563.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98334	76.2	17	3	1555	1202	1041	1
1	251585	57.4	17	1	1308	-	-	1
2	403252	99.2	17	2	1796	1371	-	1
3	556137	57.6	17	2	1136	1494	-	1
4	79717	88.6	17	2	1175	1540	-	1
5	232771	66.1	17	1	1266	-	-	1
6	383516	77.5	17	3	1398	1523	1820	1
7	535621	85.1	17	3	1802	1292	1557	1
8	61035	69.1	17	1	1629	-	-	1
9	213404	65.5	17	2	1454	1393	-	1
10	364993	62.6	17	3	1793	1431	1168	1
11	517072	69	17	3	1010	1630	1792	1
12	41988	63	17	3	1840	1518	1673	1
13	194712	57.3	17	2	1088	1467	-	1
14	346112	72.6	17	3	1439	1461	1752	1
15	500374	98.5	17	1	1868	-	-	1
16	23321	87.2	17	2	1843	1833	-	1
17	175629	91.3	17	2	1743	1855	-	1
18	327348	60.4	17	3	1342	1945	1433	1

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	9	1.0	333	1	5491	5724	5319	5638	5600
						5395	5508	5343	5254	5335
						5464	5439	5353	5688	5525
						5362	5371	5564	5433	5364
						5257	5346	5556	5645	5352
						5674	5591	5680	5549	5361
						5359	5303	5483	5398	5440
						5612	5519	5378	5618	5338
						5489	5478	5635	5559	5599
						5438	5503	5512	5305	5310
						5623	5309	5542	5492	5515
						5496	5633	5273	5626	5650
						5616	5715	5701	5681	5584
						5540	5432	5475	5302	5392
						5402	5568	5266	5582	5328
						5260	5615	5325	5403	5427
						5287	5396	5405	5521	5299
						5253	5463	5593	5574	5693
						5544	5596	5474	5603	5418
						5384	5643	5563	5534	5486
2	5530	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
3	5530	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
4	5530	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
5	5530	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
6	5530	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
7	5530	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
8	5530	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
9	5530	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
10	5530	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
11	5530	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
12	5530	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
13	5530	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
14	5530	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
15	5530	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
16	5530	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
17	5530	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
18	5530	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
19	5530	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
20	5530	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
21	5530	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
22	5530	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
23	5530	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
24	5530	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
25	5530	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
26	5530	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
27	5530	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
28	5530	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
29	5530	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
30	5530	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

5570 MHz, 80+80 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	718	74	1
2	1	738	72	1
3	1	518	102	1
4	1	898	59	1
5	1	878	61	1
6	1	818	65	1
7	1	758	70	1
8	1	658	81	1
9	1	538	99	1
10	1	618	86	1
11	1	678	78	1
12	1	698	76	1
13	1	838	63	1
14	1	798	67	1
15	1	918	58	1
16	1	2696	20	1
17	1	2389	23	1
18	1	2216	24	1
19	1	1592	34	1
20	1	1861	29	1
21	1	850	63	1
22	1	3014	18	1
23	1	1460	37	1
24	1	2131	25	1
25	1	961	55	1
26	1	835	64	1
27	1	1207	44	1
28	1	2015	27	1
29	1	1186	45	1
30	1	2586	21	1
Detection Percentage: 100 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	2.6	217	24	1
2	3.9	204	23	1
3	2.8	212	26	1
4	5	173	28	1
5	3.2	170	27	1
6	4.3	227	26	1
7	2.7	228	25	1
8	4.5	182	29	1
9	2.2	160	23	1
10	2.3	214	27	1
11	2.8	161	23	1
12	3.3	196	24	1
13	4.8	197	25	1
14	4.2	159	29	1
15	3.9	154	27	1
16	1.7	150	27	1
17	1	178	24	1
18	2.2	187	27	1
19	2	176	27	1
20	1.4	169	27	1
21	3.5	172	29	1
22	1	156	23	1
23	4.3	155	24	0
24	2	215	25	0
25	2.7	186	28	1
26	2.6	209	24	1
27	1.6	165	28	1
28	3.5	202	25	1
29	3.2	221	28	1
30	2.1	174	29	1
Detection Percentage: 93.33 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	8.6	283	16	1
2	6.8	268	16	1
3	8.4	309	17	1
4	7.2	243	18	1
5	6	310	17	1
6	7.6	360	17	1
7	7.9	422	17	1
8	9.7	354	18	1
9	9.1	205	16	1
10	9.2	288	17	1
11	8.4	342	16	1
12	9.3	424	16	1
13	6.6	333	16	1
14	9.7	378	18	1
15	7.2	479	18	1
16	9	476	17	1
17	8	470	16	1
18	6.5	223	17	1
19	8.7	417	18	1
20	7.6	345	18	1
21	8.2	237	18	1
22	9	440	16	1
23	6.4	264	16	1
24	7.8	498	17	1
25	9.7	432	18	1
26	8.6	386	16	1
27	9	318	18	1
28	9.9	351	16	1
29	6.7	463	18	1
30	7.8	457	18	1
Detection Percentage: 100 % (≥60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	17.5	449	13	1
2	15.6	448	12	1
3	18.6	318	14	0
4	13.5	251	15	0
5	20	219	15	1
6	14.8	237	14	1
7	13.2	421	13	1
8	12.3	211	16	1
9	17.4	432	12	1
10	13.2	244	15	1
11	16.2	460	12	1
12	17.7	296	13	1
13	12.1	382	13	1
14	15.1	256	16	1
15	16.7	428	15	1
16	16.4	429	15	1
17	19.9	414	13	1
18	19.1	325	15	1
19	20	288	15	1
20	19.7	393	15	0
21	16.3	275	16	1
22	18.1	435	12	1
23	11.5	388	12	0
24	17.2	231	13	1
25	15.5	476	15	0
26	11.1	279	12	1
27	16.4	329	15	0
28	19.3	253	13	1
29	19.3	323	16	1
30	15.5	384	16	1
Detection Percentage: 80 % ($\geq 60\%$)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.57	1
2	5.57	1
3	5.57	1
4	5.57	1
5	5.57	1
6	5.57	1
7	5.57	1
8	5.57	1
9	5.57	1
10	5.57	1
11	5.57	1
12	5.57	1
13	5.57	1
14	5.57	1
15	5.57	1
16	5.57	1
17	5.57	1
18	5.57	1
19	5.57	0
20	5.57	1
21	5.57	1
22	5.57	1
23	5.57	1
24	5.57	1
25	5.57	1
26	5.57	1
27	5.57	1
28	5.57	1
29	5.57	1
30	5.57	1
Detection Percentage: 96.67 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486391	87.9	6	1	1203	-	-	1
1	750531	86.6	6	1	1417	-	-	1
2	1013235	67.1	6	2	1943	1119	-	1
3	189034	82.4	6	3	1088	1830	1239	1
4	452949	75.8	6	2	1992	1341	-	1
5	716805	90.4	6	2	1256	1949	-	1
6	980761	96.9	6	2	1270	1765	-	1
7	156575	87.9	6	3	1372	1150	1589	1
8	421269	64.3	6	1	1236	-	-	1
9	684568	55.1	6	2	1465	1331	-	1
10	949341	57.3	6	1	1797	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5493.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152119	75.4	8	1	1240	-	-	1
1	475095	79.1	8	1	1515	-	-	1
2	796393	66.3	8	3	1703	1565	1101	1
3	1117769	50	8	3	1756	1978	1751	1
4	112175	74.3	8	2	1257	1743	-	1
5	435354	96.9	8	1	1376	-	-	1
6	757096	64	8	2	1941	1717	-	1
7	1078718	92.6	8	3	1312	1415	1998	1
8	72394	70.6	8	3	1605	1095	1008	1

Bin5 Statistics 3 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253151	62.8	10	3	1732	1724	1266	1
1	461647	90	10	1	1464	-	-	1
2	669450	81.9	10	1	1114	-	-	1
3	20968	57.6	10	2	1858	1963	-	1
4	227709	66.5	10	3	1659	1161	1814	1
5	435906	98.7	10	1	1813	-	-	1
6	641688	97.1	10	3	1384	1159	1481	1
7	850713	94.5	10	1	1896	-	-	1
8	202161	75.9	10	3	1875	1716	1378	1
9	409444	83.6	10	3	1271	1334	1105	1
10	616699	64.5	10	2	1735	1600	-	1
11	821786	58.9	10	3	1882	1808	1706	1
12	176779	95.9	10	3	1959	1407	1237	1
13	384990	50.2	10	1	1394	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458752	91.6	10	3	1457	1601	1073	1
1	619448	53.3	10	3	1227	1051	1842	1
2	117576	52.7	10	3	1709	1140	1350	1
3	279245	74.9	10	1	1817	-	-	1
4	439286	96	10	2	1939	1699	-	1
5	600823	88.9	10	2	1359	1470	-	1
6	98152	92	10	1	1713	-	-	1
7	258438	92.7	10	3	1074	1439	1727	1
8	418593	72.2	10	3	1535	1826	1676	1
9	580964	76.7	10	2	1627	1234	-	1
10	78176	52.9	10	2	1533	1117	-	1
11	238636	83.6	10	3	1408	1206	1660	1
12	399137	61.9	10	3	1576	1243	1704	1
13	560403	83.4	10	2	1823	1901	-	1
14	58406	75.8	10	1	1892	-	-	1
15	219004	91.6	10	2	1876	1924	-	1
16	380416	79	10	2	1131	1543	-	1
17	542163	72.6	10	1	1806	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5493.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43341	93.2	8	2	1289	1241	-	1
1	223975	82.7	8	3	1412	1297	1987	1
2	405928	81.7	8	2	1267	1232	-	1
3	587711	98	8	1	1874	-	-	1
4	20952	54.7	8	3	1263	1570	1783	1
5	202446	59.4	8	1	1976	-	-	1
6	382839	65.9	8	3	1092	1696	1187	1
7	564157	77.2	8	2	1608	1861	-	1
8	745672	93.4	8	2	1397	1613	-	1
9	180206	52.4	8	1	1532	-	-	1
10	361931	62	8	1	1123	-	-	1
11	543378	80.7	8	1	1369	-	-	1
12	725284	90.7	8	1	1019	-	-	1
13	157783	98.4	8	1	1833	-	-	1
14	338687	79.6	8	2	1253	1793	-	1
15	520810	78.9	8	1	1661	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	861417	74.8	16	3	1558	1948	1692	1
1	166367	96.8	16	3	1337	1430	1244	1
2	389115	71.5	16	3	1129	1824	1423	1
3	613859	72	16	1	1478	-	-	1
4	837094	68	16	1	1788	-	-	1
5	139280	53.6	16	1	1566	-	-	1
6	361976	78.6	16	2	1675	1923	-	1
7	583993	70.1	16	3	1984	1205	1958	1
8	809094	67.7	16	2	1268	1063	-	1
9	111526	55.1	16	3	1146	1093	1183	1
10	334145	54.7	16	3	1527	1419	1646	1
11	558649	83	16	1	1719	-	-	1
12	781069	86.7	16	2	1729	1213	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91216	63.6	6	1	1960	-	-	1
1	333299	68.7	6	1	1877	-	-	1
2	574578	84.3	6	2	1344	1917	-	1
3	816726	54.6	6	2	1705	1058	-	1
4	61392	91.9	6	2	1037	1055	-	1
5	303187	65.8	6	2	1458	1388	-	1
6	545629	63.2	6	1	1746	-	-	1
7	786619	68.5	6	2	1812	1351	-	1
8	31499	93.7	6	3	1927	1588	1132	1
9	272766	98.6	6	3	1495	1802	1852	1
10	514428	93.4	6	3	1905	1078	1431	1
11	758223	58.9	6	1	1340	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5494.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1060	68.7	11	1	1691	-	-	1
1	145494	95.5	11	3	1081	1575	1800	1
2	291332	89.5	11	1	1579	-	-	1
3	434451	80.7	11	3	1269	1320	1755	1
4	579850	91.5	11	2	1900	1484	-	1
5	128387	86.1	11	1	1261	-	-	1
6	273453	54.6	11	1	1584	-	-	1
7	418550	53.9	11	1	1637	-	-	1
8	563253	83.1	11	2	1048	1034	-	1
9	110150	58.6	11	2	1862	1295	-	1
10	255265	79	11	2	1045	1265	-	1
11	399661	70.1	11	2	1822	1328	-	1
12	545927	56.9	11	1	1494	-	-	1
13	92540	54.6	11	1	1738	-	-	1
14	237925	89.5	11	1	1012	-	-	1
15	382643	54	11	1	1880	-	-	1
16	526036	61.5	11	2	1803	1970	-	1
17	74331	80.2	11	3	1126	1995	1307	1
18	219972	99.6	11	1	1171	-	-	1
19	365187	54.7	11	1	1204	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132629	83	10	3	1149	1774	1658	1
1	126150	90.5	10	3	1835	1487	1162	1
2	449540	79.8	10	1	1218	-	-	1
3	771051	83.8	10	3	1215	1122	1585	1
4	1094141	77.7	10	2	1136	1977	-	1
5	86522	76.1	10	3	1324	1069	1006	1
6	408825	98.8	10	3	1143	1725	1338	1
7	731171	82.5	10	3	1786	1308	1128	1
8	1054511	66.3	10	2	1097	1878	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26218	60.3	16	3	1293	1644	1865	1
1	207755	81.2	16	1	1911	-	-	1
2	389650	98.2	16	1	1029	-	-	1
3	570728	78.1	16	1	1776	-	-	1
4	3974	63	16	1	1389	-	-	1
5	185505	99.3	16	1	1512	-	-	1
6	367013	58.1	16	1	1561	-	-	1
7	548373	89.1	16	1	1780	-	-	1
8	730375	89.5	16	1	1231	-	-	1
9	162653	76.2	16	3	1110	1279	1379	1
10	343930	69.1	16	2	1662	1471	-	1
11	524417	50	16	3	1404	1238	1418	1
12	704982	79	16	3	1061	1679	1689	1
13	140857	53.6	16	1	1125	-	-	1
14	320862	54.9	16	3	1707	1643	1539	1
15	501817	89.7	16	3	1194	1762	1573	1

Bin5 Statistics 11 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1369464	64.2	8	3	1618	1259	1562	1
1	237079	97.7	8	1	1556	-	-	1
2	600476	87.3	8	1	1615	-	-	1
3	964090	76.3	8	1	1291	-	-	1
4	1325554	59.1	8	3	1348	1165	1059	1
5	192293	56.9	8	1	1721	-	-	1
6	555708	63.4	8	1	1628	-	-	1
7	917041	99.1	8	3	1406	1620	1975	1

Bin5 Statistics 12 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	930790	88.6	18	2	1758	1700	-	1
1	107238	75.9	18	1	1850	-	-	1
2	371539	78.3	18	1	1352	-	-	1
3	635061	65.7	18	2	1087	1517	-	1
4	899825	55.7	18	1	1616	-	-	1
5	74703	52.9	18	1	1856	-	-	1
6	338550	65.4	18	2	1390	1374	-	1
7	601928	87.3	18	2	1961	1763	-	1
8	867068	72.2	18	1	1886	-	-	1
9	42152	87.7	18	2	1100	1168	-	1
10	305684	72.7	18	3	1769	1200	1070	1

Bin5 Statistics 13 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523226	77.4	19	1	1064	-	-	1
1	763553	80.8	19	2	1883	1720	-	1
2	8819	92	19	2	1986	1015	-	1
3	251028	93.9	19	1	1386	-	-	1
4	491372	55.3	19	3	1829	1455	1853	1
5	732860	81.3	19	3	1113	1967	1781	1
6	977114	65	19	1	1897	-	-	1
7	220837	72.1	19	2	1102	1903	-	1
8	461814	54	19	3	1353	1899	1534	1
9	703221	80.4	19	3	1296	1621	1816	1
10	947550	54.7	19	1	1630	-	-	1
11	190679	54	19	3	1954	1541	1459	1

Bin5 Statistics 14 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258195	86.8	11	3	1799	1885	1617	1
1	403678	74.8	11	2	1990	1463	-	1
2	550478	94.2	11	1	1148	-	-	1
3	96392	63.5	11	3	1108	1650	1325	1
4	241100	78.4	11	3	1090	1250	1299	1
5	386236	61.5	11	2	1845	1021	-	1
6	529331	56.1	11	3	1801	1452	1557	1
7	78563	57.2	11	3	1290	1810	1184	1
8	223549	53.3	11	2	1013	1918	-	1
9	369488	67.8	11	1	1098	-	-	1
10	513307	99.2	11	2	1219	1547	-	1
11	60877	89.6	11	2	1528	1667	-	1
12	205391	87.2	11	3	1370	1245	1249	1
13	351383	71	11	1	1462	-	-	1
14	493844	92.5	11	3	1739	1000	1981	1
15	42890	83.4	11	3	1784	1819	1787	1
16	187271	86.6	11	3	1742	1678	1433	1
17	333720	60.7	11	1	1071	-	-	1
18	476903	81.8	11	3	1151	1141	1375	1
19	25247	77.8	11	2	1262	1280	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212766	91.3	11	2	1873	1024	-	1
1	393794	80.9	11	2	1859	1356	-	1
2	574908	77.5	11	2	1684	1538	-	1
3	9246	58.8	11	2	1574	1726	-	1
4	190433	72.2	11	2	1551	1399	-	1
5	370984	53.8	11	3	1082	1429	1710	1
6	553927	82	11	1	1427	-	-	1
7	735497	95	11	1	1409	-	-	1
8	167659	94.2	11	3	1364	1701	1913	1
9	348817	84.9	11	3	1488	1181	1311	1
10	531588	59.3	11	1	1393	-	-	1
11	710112	68.6	11	3	1443	1622	1516	1
12	146174	83.9	11	1	1026	-	-	1
13	326962	71.9	11	2	1490	1505	-	1
14	509255	91.5	11	1	1347	-	-	1
15	690645	90.9	11	1	1544	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123191	61.5	10	3	1744	1546	1411	1
1	304784	89.4	10	2	1085	1569	-	1
2	484861	87.1	10	3	1518	1176	1772	1
3	668394	75.8	10	1	1422	-	-	1
4	101095	66	10	2	1804	1647	-	1
5	281785	80.4	10	3	1612	1316	1507	1
6	464666	69.4	10	1	1118	-	-	1
7	645958	59.6	10	1	1506	-	-	1
8	78988	81.7	10	1	1598	-	-	1
9	260383	52.4	10	1	1930	-	-	1
10	442177	56.7	10	1	1315	-	-	1
11	621452	84.3	10	3	1945	1057	1080	1
12	56610	88.9	10	1	1867	-	-	1
13	238067	81.6	10	1	1832	-	-	1
14	418638	85.6	10	2	1820	1586	-	1
15	600300	93.4	10	2	1593	1079	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49749	98.7	7	3	1708	1172	1654	1
1	313433	76.9	7	3	1189	1111	1526	1
2	577633	62.7	7	2	1292	1503	-	1
3	841527	55.9	7	2	1112	1693	-	1
4	17292	97.3	7	3	1733	1456	1486	1
5	280872	85.3	7	3	1318	1284	1553	1
6	544972	91.4	7	2	1272	1831	-	1
7	807736	74.6	7	3	1821	1157	1555	1
8	1073857	79.6	7	1	1855	-	-	1
9	248690	61.1	7	2	1182	1730	-	1
10	513332	63	7	1	1283	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567875	68.5	12	3	1711	1199	1345	1
1	761085	58.4	12	3	1639	1306	1083	1
2	158301	80.5	12	2	1734	1592	-	1
3	352360	55.6	12	1	1421	-	-	1
4	545049	65.3	12	2	1124	1747	-	1
5	736161	79.5	12	3	1688	1682	1894	1
6	134605	51.6	12	2	1028	1680	-	1
7	328584	71.8	12	1	1224	-	-	1
8	521227	97.2	12	2	1655	1229	-	1
9	715023	73.6	12	2	1192	1167	-	1
10	110855	56	12	2	1039	1173	-	1
11	304553	61.8	12	1	1664	-	-	1
12	497236	60.9	12	2	1482	1687	-	1
13	691518	61.5	12	1	1985	-	-	1
14	87068	67.8	12	1	1795	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247189	77.1	20	2	1180	1683	-	0
1	418706	69.7	20	1	1160	-	-	0
2	588237	97.1	20	2	1514	1302	-	0
3	55697	97.7	20	2	1335	1342	-	0
4	226622	56.1	20	1	1511	-	-	0
5	396566	62.5	20	2	1640	1445	-	0
6	568695	99.4	20	1	1005	-	-	0
7	34543	66	20	3	1980	1904	1754	0
8	205464	70	20	1	1907	-	-	0
9	375402	57	20	2	1672	1728	-	0
10	544951	59.1	20	3	1317	1212	1933	0
11	13653	85.6	20	3	1053	1274	1818	0
12	184450	93.6	20	1	1843	-	-	0
13	355124	76.3	20	1	1997	-	-	0
14	526418	98.1	20	1	1221	-	-	0
15	694563	62.5	20	3	1155	1849	1004	0
16	163461	96.2	20	1	1653	-	-	0

Bin5 Statistics 20 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334547	54.8	8	1	1046	-	-	1
1	503831	67.3	8	3	1190	1147	1025	1
2	674857	50.9	8	2	1042	1651	-	1
3	142160	51.2	8	2	1838	1115	-	1
4	312813	51.1	8	2	1068	1502	-	1
5	483823	96.8	8	1	1938	-	-	1
6	652302	91.5	8	3	1056	1906	1395	1
7	121376	54.8	8	1	1702	-	-	1
8	291801	87.3	8	2	1260	1313	-	1
9	463034	59.8	8	1	1571	-	-	1
10	634054	88.4	8	1	1346	-	-	1
11	100407	69.7	8	1	1225	-	-	1
12	271287	92.6	8	1	1281	-	-	1
13	441120	65.1	8	2	1825	1137	-	1
14	610470	51.8	8	3	1991	1210	1060	1
15	79371	94.5	8	1	1089	-	-	1
16	249605	79.4	8	2	1619	1442	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5645.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356780	58.1	11	2	1606	1451	-	1
1	503139	71.6	11	1	1175	-	-	1
2	49518	77.5	11	1	1537	-	-	1
3	193931	82	11	3	1520	1022	1247	1
4	340071	55	11	1	1077	-	-	1
5	483103	50.5	11	2	1914	1910	-	1
6	31582	69.1	11	2	1135	1492	-	1
7	176847	92.4	11	1	1329	-	-	1
8	321884	60.5	11	1	1625	-	-	1
9	465643	98.7	11	2	1657	1718	-	1
10	13728	56.1	11	2	1027	1929	-	1
11	159002	94	11	1	1179	-	-	1
12	303093	58	11	2	1611	1815	-	1
13	448856	95.6	11	1	1994	-	-	1
14	594671	99.2	11	1	1209	-	-	1
15	140510	61	11	2	1839	1895	-	1
16	285639	59.9	11	2	1633	1023	-	1
17	431425	56.9	11	1	1391	-	-	1
18	574204	93.6	11	3	1282	1303	1300	1
19	122407	60.6	11	3	1947	1777	1420	1

Bin5 Statistics 22 (Chirp Center Frequency: 5643.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595581	66.6	17	3	1935	1222	1665	1
1	918456	76	17	3	1287	1201	1366	1
2	1242771	73	17	1	1846	-	-	1
3	233737	55.6	17	3	1554	1133	1847	1
4	557397	92.9	17	1	1226	-	-	1
5	879284	68.8	17	2	1264	1764	-	1
6	1201678	52.7	17	2	1529	1773	-	1
7	194510	60.9	17	1	1321	-	-	1
8	516241	96.4	17	3	1940	1248	1540	1

Bin5 Statistics 23 (Chirp Center Frequency: 5646.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754461	77.5	10	3	1491	1052	1968	1
1	1047111	92	10	1	1413	-	-	1
2	139247	57.3	10	1	1169	-	-	1
3	428995	91.1	10	2	1983	1993	-	1
4	719608	64.1	10	2	1741	1336	-	1
5	1010499	68.1	10	2	1007	1360	-	1
6	103105	76.4	10	3	2000	1440	1525	1
7	393397	85.1	10	2	1928	1645	-	1
8	683787	64.2	10	2	1327	1864	-	1
9	972372	99.9	10	3	1715	1868	1670	1

Bin5 Statistics 24 (Chirp Center Frequency: 5644.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56324	66.8	15	1	1414	-	-	1
1	298389	81.8	15	1	1828	-	-	1
2	540599	58.8	15	1	1602	-	-	1
3	781939	90.7	15	2	1468	1158	-	1
4	26417	98.2	15	3	1559	1050	1648	1
5	268558	85.3	15	1	1870	-	-	1
6	509110	60.8	15	3	1685	1188	1979	1
7	753143	79.3	15	1	1301	-	-	1
8	995565	64.3	15	1	1094	-	-	1
9	238088	89.2	15	3	1106	1500	1988	1
10	480301	58.6	15	2	1164	1778	-	1
11	721258	82.7	15	3	1759	1010	1362	1

Bin5 Statistics 25 (Chirp Center Frequency: 5642.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	642631	58.1	18	1	1955	-	-	1
1	138582	58.3	18	3	1476	1638	1472	1
2	300208	83.9	18	2	1246	1014	-	1
3	459470	62.8	18	3	1294	1934	1736	1
4	620513	82.2	18	3	1223	1475	1669	1
5	118807	98.7	18	3	1629	1211	1723	1
6	279972	71.9	18	2	1207	1971	-	1
7	440661	89.1	18	2	1632	1889	-	1
8	601657	86.2	18	2	1392	1950	-	1
9	99519	97.8	18	1	1273	-	-	1
10	260663	58.1	18	1	1872	-	-	1
11	421286	96.1	18	2	1599	1235	-	1
12	583523	83.1	18	1	1424	-	-	1
13	79609	56.7	18	1	1536	-	-	1
14	240374	98.9	18	2	1134	1922	-	1
15	401001	52.9	18	2	1610	1974	-	1
16	560472	93.9	18	3	1577	1790	1807	1
17	59651	77.4	18	2	1304	1208	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5647.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398155	72.7	7	1	1989	-	-	1
1	688731	76	7	1	1953	-	-	1
2	979272	95.7	7	1	1982	-	-	1
3	71762	57	7	2	1444	1333	-	1
4	361588	76.7	7	3	1432	1740	1385	1
5	652429	78.9	7	2	1339	1552	-	1
6	942219	57.7	7	2	1794	1791	-	1
7	36037	85.3	7	1	1434	-	-	1
8	326425	74.8	7	2	1091	1448	-	1
9	616209	70.3	7	2	1912	1866	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5644.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502290	82	14	2	1798	1921	-	1
1	128	89.6	14	2	1381	1915	-	1
2	161169	88.5	14	2	1631	1036	-	1
3	322120	71.8	14	2	1103	1748	-	1
4	484040	87.7	14	1	1582	-	-	1
5	645729	94.8	14	1	1185	-	-	1
6	140990	83.8	14	3	1323	1496	1453	1
7	302938	99	14	1	1425	-	-	1
8	464080	57.1	14	1	1712	-	-	1
9	622598	51.3	14	3	1326	1944	1371	1
10	121412	85.9	14	2	1469	1656	-	1
11	281964	77.8	14	3	1054	1436	1523	1
12	444023	63.2	14	1	1999	-	-	1
13	605403	75.1	14	1	1805	-	-	1
14	101823	63.6	14	1	1595	-	-	1
15	263008	69	14	1	1888	-	-	1
16	422626	73.6	14	3	1275	1357	1782	1
17	583133	62.8	14	3	1309	1663	1567	1

Bin5 Statistics 28 (Chirp Center Frequency: 5647.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134261	57.5	6	1	1358	-	-	1
1	398034	91.5	6	2	1624	1040	-	1
2	661211	86.4	6	3	1016	1594	1298	1
3	926881	57.9	6	1	1513	-	-	1
4	101712	85.4	6	1	1354	-	-	1
5	365637	86.9	6	2	1041	1286	-	1
6	628765	66.4	6	2	1937	1925	-	1
7	892872	82.6	6	2	1426	1871	-	1
8	68994	87	6	3	1142	1722	1139	1
9	332601	51	6	3	1368	1355	1288	1
10	597776	81.6	6	1	1152	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5644.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523993	55	14	3	1671	1580	1033	1
1	22336	55	14	1	1964	-	-	1
2	182853	97	14	3	1686	1377	1416	1
3	344650	73.8	14	2	1099	1076	-	1
4	503813	51.5	14	3	1792	1044	1962	1
5	2467	57.1	14	3	1887	1447	1714	1
6	163094	96.6	14	3	1178	1760	1446	1
7	324030	59.3	14	2	1920	1827	-	1
8	484674	86.4	14	3	1563	1154	1214	1
9	647499	58.3	14	1	1785	-	-	1
10	143266	88.3	14	3	1666	1851	1067	1
11	305199	72.9	14	1	1626	-	-	1
12	466551	100	14	1	1542	-	-	1
13	626190	95.8	14	2	1767	1549	-	1
14	124071	92.6	14	1	1449	-	-	1
15	285241	91.6	14	1	1837	-	-	1
16	446501	95	14	1	1811	-	-	1
17	604870	62.8	14	3	1694	1521	1745	1

Bin5 Statistics 30 (Chirp Center Frequency: 5643.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98311	70.5	17	3	1075	1766	1104	1
1	251615	93.4	17	1	1233	-	-	1
2	403173	57.6	17	2	1768	1522	-	1
3	555897	55.2	17	2	1170	1731	-	1
4	79744	95	17	2	1438	1065	-	1
5	232801	77.7	17	1	1186	-	-	1
6	383359	83.4	17	3	1591	1454	1952	1
7	535142	83.9	17	3	1761	1942	1508	1
8	61093	74.1	17	1	1031	-	-	1
9	213490	54.2	17	2	1398	1198	-	1
10	364824	51.5	17	3	1668	1649	1365	1
11	516946	55.3	17	3	1642	1926	1017	1
12	42058	55	17	3	1086	1641	1254	1
13	194427	57.8	17	2	1531	1946	-	1
14	346472	82.7	17	3	1252	1382	1367	1
15	500963	67.3	17	1	1127	-	-	1
16	23336	52.1	17	2	1319	1932	-	1
17	175608	96.3	17	2	1884	1789	-	1
18	327285	89	17	3	1277	1590	1973	1

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	9	1.0	333	1	5365	5673	5473	5579	5562
						5652	5353	5507	5535	5634
						5262	5616	5621	5553	5600
						5447	5333	5551	5608	5310
						5602	5356	5250	5497	5575
						5305	5401	5343	5463	5702
						5490	5645	5351	5567	5690
						5381	5294	5371	5443	5552
						5336	5636	5372	5459	5272
						5265	5688	5523	5649	5330
						5603	5613	5693	5367	5676
						5315	5327	5516	5452	5384
						5541	5382	5376	5323	5380
						5482	5677	5487	5641	5580
						5542	5385	5547	5342	5700
						5480	5349	5484	5379	5450
						5361	5316	5692	5716	5418
						5617	5592	5337	5296	5635
						5655	5291	5697	5548	5366
						5437	5427	5647	5596	5694
2	5570	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
3	5570	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
4	5570	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
5	5570	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
6	5570	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
7	5570	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
8	5570	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
9	5570	9	1.0	333	1	5620	5320	5372	5269	5306
						5610	5690	5326	5303	5492
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						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)**5500 MHz, 20 MHz Bandwidth****Table-1A/1B Radar Type 1A/1B Statistical Performance**

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	698	76	1
2	1	738	72	1
3	1	918	58	1
4	1	3066	18	1
5	1	858	62	1
6	1	818	65	1
7	1	558	95	1
8	1	618	86	1
9	1	658	81	1
10	1	878	61	1
11	1	838	63	1
12	1	678	78	1
13	1	778	68	1
14	1	538	99	1
15	1	518	102	1
16	1	1809	30	0
17	1	2027	27	1
18	1	1918	28	1
19	1	588	90	1
20	1	837	64	1
21	1	2075	26	1
22	1	2442	22	0
23	1	1593	34	1
24	1	1970	27	1
25	1	2420	22	1
26	1	2974	18	1
27	1	2647	20	1
28	1	1148	46	1
29	1	916	58	1
30	1	951	56	1
Detection Percentage: 93.33 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	2	173	24	1
2	2.6	168	23	1
3	1.7	208	26	1
4	3.6	184	28	1
5	2.7	174	27	1
6	2.1	205	26	1
7	2.8	201	25	0
8	4.9	156	29	1
9	4.5	152	23	1
10	1.5	178	27	1
11	3	223	23	0
12	3.5	167	24	1
13	4.5	204	25	1
14	4	215	29	1
15	2.3	169	27	1
16	3	211	27	1
17	5	190	24	1
18	4.4	218	27	1
19	4.9	150	27	1
20	4.7	228	27	0
21	1.1	179	29	1
22	1.1	219	23	1
23	3.6	159	24	1
24	4.7	206	25	0
25	1.3	227	28	1
26	4.8	154	24	1
27	2.9	170	28	0
28	4.7	229	25	1
29	1.2	220	28	1
30	2.7	185	29	1
Detection Percentage: 83.33 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	8.2	442	16	1
2	7	313	16	1
3	6.5	205	17	1
4	9.6	446	18	0
5	8.1	278	17	0
6	9.8	478	17	1
7	7.1	272	17	1
8	8.4	222	18	1
9	6.2	260	16	1
10	7.7	283	17	1
11	7.5	227	16	1
12	9.3	495	16	0
13	9.9	468	16	0
14	7.6	268	18	1
15	8.9	296	18	1
16	8	220	17	1
17	9.6	336	16	1
18	7.5	332	17	1
19	6.2	289	18	1
20	6.2	288	18	1
21	7.4	399	18	1
22	9.6	358	16	0
23	6.4	238	16	1
24	6	212	17	1
25	7.9	279	18	1
26	8.5	475	16	0
27	8.6	388	18	1
28	8.6	243	16	1
29	7.3	393	18	1
30	6.5	206	18	1
Detection Percentage: 80 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	16.6	386	13	1
2	13.4	481	12	1
3	19.4	370	14	1
4	13	278	15	1
5	17.6	256	15	1
6	12.9	229	14	1
7	17.8	325	13	1
8	19.3	357	16	1
9	13.5	500	12	1
10	16.8	402	15	1
11	19.7	317	12	0
12	17.6	239	13	1
13	18.2	394	13	1
14	16.1	399	16	1
15	17.1	345	15	0
16	14.5	343	15	1
17	11.5	419	13	1
18	16.3	309	15	1
19	17.9	410	15	1
20	17.5	324	15	1
21	16.3	360	16	1
22	16.9	206	12	0
23	18.2	411	12	1
24	12.3	286	13	1
25	13	469	15	1
26	13.4	460	12	1
27	12.6	315	15	0
28	17.2	429	13	1
29	18.4	308	16	1
30	13.6	220	16	1
Detection Percentage: 86.67 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.5	1
2	5.5	1
3	5.5	1
4	5.5	1
5	5.5	1
6	5.5	1
7	5.5	1
8	5.5	1
9	5.5	1
10	5.5	1
11	5.5	1
12	5.5	1
13	5.5	1
14	5.5	1
15	5.5	1
16	5.5	1
17	5.5	1
18	5.5	1
19	5.5	1
20	5.5	1
21	5.5	1
22	5.5	1
23	5.5	1
24	5.5	1
25	5.5	1
26	5.5	1
27	5.5	1
28	5.5	1
29	5.5	1
30	5.5	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5496.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486160	99.4	16	1	1719	-	-	1
1	750398	95.2	16	1	1611	-	-	1
2	1013731	72.4	16	2	1221	1309	-	1
3	188990	99	16	3	1094	1359	1957	1
4	453151	91.5	16	2	1752	1096	-	1
5	716965	84	16	2	1022	1941	-	1
6	980356	63.2	16	2	1901	1583	-	1
7	156502	91.4	16	3	1751	1069	1797	1
8	421151	61.2	16	1	1541	-	-	1
9	684318	94.1	16	2	1772	1422	-	1
10	949762	62.8	16	1	1314	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5493.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152138	78.2	8	1	1072	-	-	1
1	475045	73	8	1	1657	-	-	1
2	796417	97	8	3	1418	1426	1486	1
3	1118314	95.8	8	3	1285	1906	1647	1
4	112160	55.6	8	2	1728	1457	-	1
5	435355	50.1	8	1	1371	-	-	1
6	757828	84.3	8	2	1322	1051	-	1
7	1078383	66	8	3	1584	1862	1691	1
8	72351	92.3	8	3	1282	1492	1716	1

Bin5 Statistics 3 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253139	77	6	3	1811	1253	1698	1
1	461544	60.2	6	1	1656	-	-	1
2	669085	60.9	6	1	1580	-	-	1
3	20989	93	6	2	1303	1692	-	1
4	227983	79.7	6	3	1075	1186	1346	1
5	435953	62.3	6	1	1722	-	-	1
6	641050	95.6	6	3	1723	1519	1630	1
7	851150	97.3	6	1	1456	-	-	1
8	202496	89	6	3	1315	1193	1048	1
9	409138	91.7	6	3	1076	1708	1563	1
10	617183	62.5	6	2	1024	1641	-	1
11	822773	73.6	6	3	1653	1619	1101	1
12	176743	54.6	6	3	1252	1891	1633	1
13	384822	51.4	6	1	1768	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458859	86.4	14	3	1049	1866	1061	1
1	619121	99	14	3	1629	1001	1840	1
2	117543	79.2	14	3	1123	1796	1463	1
3	279180	62.4	14	1	1973	-	-	1
4	439562	87.8	14	2	1554	1667	-	1
5	600089	59	14	2	1990	1650	-	1
6	98249	79.1	14	1	1056	-	-	1
7	258395	72.3	14	3	1676	1128	1547	1
8	418836	93.3	14	3	1498	1487	1669	1
9	580612	82	14	2	1907	1356	-	1
10	78033	70	14	2	1945	1927	-	1
11	238778	80	14	3	1015	1180	1686	1
12	398784	62.9	14	3	1844	1297	1968	1
13	560615	51.4	14	2	1801	1673	-	1
14	58448	77.8	14	1	1414	-	-	1
15	219111	83.6	14	2	1655	1822	-	1
16	380408	99.7	14	2	1080	1608	-	1
17	542536	88.5	14	1	1348	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43314	85.6	14	2	1737	1262	-	1
1	224055	60.9	14	3	1612	1003	1816	1
2	405900	78	14	2	1427	1124	-	1
3	587929	89.2	14	1	1597	-	-	1
4	20968	84.2	14	3	1135	1281	1635	1
5	202504	79.5	14	1	1763	-	-	1
6	382795	69.3	14	3	1118	1704	1239	1
7	564245	79.2	14	2	1913	1439	-	1
8	745089	88.5	14	2	1954	1640	-	1
9	180193	66	14	1	1588	-	-	1
10	361571	52.4	14	1	1868	-	-	1
11	543233	69.6	14	1	1570	-	-	1
12	724829	81.6	14	1	1489	-	-	1
13	157873	89.2	14	1	1403	-	-	1
14	338976	73.6	14	2	1107	1301	-	1
15	521108	71.5	14	1	1233	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862217	60.6	5	3	1143	1815	1387	1
1	166167	96.8	5	3	1559	1621	1936	1
2	389078	76.4	5	3	1617	1177	1670	1
3	613542	87.8	5	1	1955	-	-	1
4	837734	96.6	5	1	1084	-	-	1
5	139287	57	5	1	1520	-	-	1
6	362586	63.1	5	2	1038	1010	-	1
7	584817	54.7	5	3	1145	1378	1328	1
8	808344	66.9	5	2	1697	1488	-	1
9	111360	78.9	5	3	1963	1746	1083	1
10	334086	72.9	5	3	1769	1413	1573	1
11	558585	99.8	5	1	1825	-	-	1
12	780628	99.5	5	2	1994	1468	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91258	94.2	5	1	1501	-	-	1
1	333560	69.4	5	1	1098	-	-	1
2	574826	55.3	5	2	1395	1437	-	1
3	816314	92	5	2	1642	1624	-	1
4	61302	74	5	2	1989	1569	-	1
5	303071	88	5	2	1537	1688	-	1
6	545503	93.7	5	1	1976	-	-	1
7	786465	73.4	5	2	1757	1601	-	1
8	31503	97.3	5	3	1532	1479	1511	1
9	273073	64.8	5	3	1405	1176	1448	1
10	514134	99.7	5	3	1327	1806	1851	1
11	758249	93.1	5	1	1307	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	58.6	12	1	1260	-	-	1
1	145479	70.6	12	3	1571	1534	1410	1
2	291268	63.1	12	1	1712	-	-	1
3	434651	69.9	12	3	1097	1382	1591	1
4	581055	73.7	12	2	1092	1052	-	1
5	128273	50.4	12	1	1792	-	-	1
6	273302	80.8	12	1	1914	-	-	1
7	418809	56.3	12	1	1267	-	-	1
8	561731	91.4	12	2	1738	1959	-	1
9	110139	90.8	12	2	1921	1299	-	1
10	255027	81	12	2	1275	1593	-	1
11	400050	57.1	12	2	1172	1398	-	1
12	545873	61.8	12	1	1553	-	-	1
13	92570	92	12	1	1543	-	-	1
14	237571	78.6	12	1	1904	-	-	1
15	383099	97.8	12	1	1168	-	-	1
16	526546	73.3	12	2	1649	1546	-	1
17	74387	72.2	12	3	1394	1502	1088	1
18	219877	55.2	12	1	1430	-	-	1
19	365268	56.5	12	1	1071	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5496.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132674	69.6	17	3	1090	1579	1859	1
1	126125	79.8	17	3	1440	1385	1918	1
2	449428	94.4	17	1	1549	-	-	1
3	770673	96.6	17	3	1995	1567	1012	1
4	1094570	97.2	17	2	1391	1201	-	1
5	86424	77.6	17	3	1740	1408	1760	1
6	408842	57.5	17	3	1576	1341	1234	1
7	731273	51.2	17	3	1120	1182	1735	1
8	1054151	79.9	17	2	1881	1548	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5492.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26203	98.2	7	3	1665	1664	1920	1
1	207767	63.4	7	1	1869	-	-	1
2	389333	82	7	1	1637	-	-	1
3	570664	76.8	7	1	1861	-	-	1
4	3971	94.8	7	1	1971	-	-	1
5	185581	88	7	1	1208	-	-	1
6	367039	86.4	7	1	1509	-	-	1
7	548870	50	7	1	1102	-	-	1
8	729807	84.8	7	1	1813	-	-	1
9	162500	93.2	7	3	1978	1030	1462	1
10	343970	78.5	7	2	1059	1988	-	1
11	523936	92.1	7	3	1939	1179	1627	1
12	705473	93.4	7	3	1342	1109	1459	1
13	140725	58	7	1	1826	-	-	1
14	320914	53.3	7	3	1759	1370	1638	1
15	501484	88.5	7	3	1900	1350	1775	1

Bin5 Statistics 11 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1368991	98.2	20	3	1587	1607	1761	1
1	237154	80.1	20	1	1085	-	-	1
2	600592	82	20	1	1324	-	-	1
3	964005	59.4	20	1	1423	-	-	1
4	1325332	95.9	20	3	1144	1152	1526	1
5	192306	50	20	1	1623	-	-	1
6	555665	75	20	1	1742	-	-	1
7	917453	59.5	20	3	1178	1411	1739	1

Bin5 Statistics 12 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	931148	93.1	14	2	1290	1750	-	1
1	107295	73.5	14	1	1273	-	-	1
2	371568	78.8	14	1	1266	-	-	1
3	634980	76.2	14	2	1603	1139	-	1
4	900197	66.5	14	1	1166	-	-	1
5	74756	72.8	14	1	1074	-	-	1
6	338546	96.2	14	2	1046	1731	-	1
7	601988	92.9	14	2	1689	1926	-	1
8	867011	79.6	14	1	1958	-	-	1
9	42129	76.4	14	2	1291	1574	-	1
10	305757	93.3	14	3	1510	1131	1136	1

Bin5 Statistics 13 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	522796	77.4	6	1	1883	-	-	1
1	764383	99.1	6	2	1460	1060	-	1
2	8814	80.4	6	2	1755	1829	-	1
3	250987	67.1	6	1	1551	-	-	1
4	491578	54	6	3	1715	1057	1948	1
5	733453	92.2	6	3	1860	1070	1125	1
6	977171	97.8	6	1	1839	-	-	1
7	220731	88.6	6	2	1699	1786	-	1
8	462022	79.1	6	3	1538	1373	1424	1
9	703195	76.8	6	3	1493	1952	1325	1
10	947327	64.5	6	1	1865	-	-	1
11	190770	76.2	6	3	1388	1244	1847	1

Bin5 Statistics 14 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258430	71.8	10	3	1821	1259	1679	1
1	403918	91.1	10	2	1911	1187	-	1
2	549897	58.1	10	1	1780	-	-	1
3	96342	99	10	3	1112	1564	1718	1
4	240706	97.5	10	3	1431	1245	1938	1
5	386445	75.6	10	2	1175	1369	-	1
6	529442	91.8	10	3	1313	1805	1568	1
7	78527	84.1	10	3	1947	1121	1491	1
8	223431	98.1	10	2	1854	1392	-	1
9	368990	88.4	10	1	1905	-	-	1
10	512920	72.5	10	2	1602	1615	-	1
11	60889	83.7	10	2	1931	1147	-	1
12	205324	71.2	10	3	1620	1129	1308	1
13	351456	59.1	10	1	1337	-	-	1
14	493913	60.2	10	3	1658	1384	1595	1
15	42935	83.5	10	3	1465	1870	1435	1
16	187486	62	10	3	1127	1347	1693	1
17	333709	97.1	10	1	1091	-	-	1
18	476500	85.7	10	3	1199	1949	1023	1
19	25193	62.5	10	2	1863	1950	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212636	66.9	20	2	1992	1362	-	1
1	393620	64.7	20	2	1770	1776	-	1
2	575233	75.9	20	2	1758	1042	-	1
3	9248	89.5	20	2	1380	1774	-	1
4	190646	67.7	20	2	1007	1108	-	1
5	371193	63	20	3	1451	1295	1055	1
6	553649	78	20	1	1802	-	-	1
7	735123	67.2	20	1	1789	-	-	1
8	167965	98.1	20	3	1009	1320	1292	1
9	348374	61.5	20	3	1138	1827	1964	1
10	531166	96	20	1	1987	-	-	1
11	710468	82.8	20	3	1517	1436	1254	1
12	146138	78.6	20	1	1211	-	-	1
13	327096	97.3	20	2	1357	1331	-	1
14	509262	57	20	1	1336	-	-	1
15	690649	85.2	20	1	1540	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123109	58.4	10	3	1634	1983	1582	1
1	304645	73.8	10	2	1672	1323	-	1
2	484328	98.8	10	3	1449	1885	1951	1
3	668729	67.3	10	1	1047	-	-	1
4	101073	87.8	10	2	1970	1646	-	1
5	281783	92.4	10	3	1212	1700	1527	1
6	464453	95.3	10	1	1461	-	-	1
7	645590	89	10	1	1933	-	-	1
8	78992	76.6	10	1	1557	-	-	1
9	260634	96.8	10	1	1209	-	-	1
10	441900	96	10	1	1785	-	-	1
11	621340	95	10	3	1287	1330	1599	1
12	56644	82	10	1	1407	-	-	1
13	238055	64.2	10	1	1867	-	-	1
14	418458	76.5	10	2	1837	1890	-	1
15	599735	82.1	10	2	1910	1466	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49762	91.2	6	3	1877	1363	1018	1
1	313178	51.9	6	3	1035	1778	1899	1
2	577406	59.3	6	2	1884	1338	-	1
3	841155	57	6	2	1367	1919	-	1
4	17286	65.1	6	3	1838	1600	1604	1
5	280909	68.6	6	3	1064	1216	1732	1
6	545066	81.2	6	2	1148	1767	-	1
7	807441	84.5	6	3	1764	1191	1974	1
8	1074260	97.7	6	1	1446	-	-	1
9	248663	74.6	6	2	1213	1817	-	1
10	513143	86.1	6	1	1683	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567608	86.5	16	3	1224	1562	1843	1
1	761387	92.5	16	3	1450	1237	1026	1
2	158415	89.8	16	2	1561	1192	-	1
3	352462	55	16	1	1190	-	-	1
4	545443	73.9	16	2	1219	1077	-	1
5	736838	52	16	3	1153	1709	1671	1
6	134610	75	16	2	1409	1269	-	1
7	328455	75	16	1	1539	-	-	1
8	521080	88.2	16	2	1675	1433	-	1
9	714499	98.3	16	2	1365	1578	-	1
10	110779	68.3	16	2	1721	1041	-	1
11	304729	74.7	16	1	1202	-	-	1
12	497431	74.6	16	2	1505	1351	-	1
13	691695	69.5	16	1	1782	-	-	1
14	87126	86.9	16	1	1256	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247025	62.9	12	2	1361	1969	-	1
1	418607	71	12	1	1326	-	-	1
2	588107	67	12	2	1443	1529	-	1
3	55721	83	12	2	1028	1349	-	1
4	226573	85.3	12	1	1663	-	-	1
5	396214	83.9	12	2	1985	1724	-	1
6	568067	85	12	1	1783	-	-	1
7	34604	63.9	12	3	1036	1953	1419	1
8	205485	91.6	12	1	1833	-	-	1
9	375828	76.6	12	2	1140	1464	-	1
10	545023	88	12	3	1283	1830	1257	1
11	13664	50	12	3	1002	1248	1360	1
12	184438	70	12	1	1886	-	-	1
13	355259	89.9	12	1	1730	-	-	1
14	526290	92.6	12	1	1393	-	-	1
15	694698	64.3	12	3	1396	1255	1220	1
16	163595	69.7	12	1	1078	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5500.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334556	63.2	9	1	1027	-	-	1
1	502949	56.3	9	3	1021	1823	1748	1
2	674516	58.7	9	2	1389	1659	-	1
3	142107	96.6	9	2	1808	1406	-	1
4	312609	86.9	9	2	1494	1535	-	1
5	483869	91.7	9	1	1871	-	-	1
6	651384	72	9	3	1524	1928	1892	1
7	121378	93	9	1	1690	-	-	1
8	291840	56.9	9	2	1062	1416	-	1
9	462878	89.2	9	1	1809	-	-	1
10	633554	88.3	9	1	1902	-	-	1
11	100372	83.8	9	1	1472	-	-	1
12	271181	72.8	9	1	1556	-	-	1
13	441379	77.3	9	2	1483	1067	-	1
14	610693	84.8	9	3	1205	1500	1300	1
15	79375	87.6	9	1	1058	-	-	1
16	249606	78.2	9	2	1113	1946	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5506.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356994	55.7	9	2	1499	1200	-	1
1	502469	60.1	9	1	1972	-	-	1
2	49485	67.4	9	1	1940	-	-	1
3	193898	64.6	9	3	1682	1063	1146	1
4	339925	89.3	9	1	1335	-	-	1
5	483186	52.1	9	2	1873	1849	-	1
6	31544	51.5	9	2	1364	1967	-	1
7	176916	78.6	9	1	1093	-	-	1
8	321724	98.2	9	1	1922	-	-	1
9	466023	78.5	9	2	1126	1762	-	1
10	13727	85.9	9	2	1943	1068	-	1
11	158967	52	9	1	1310	-	-	1
12	303224	54.9	9	2	1643	1525	-	1
13	449363	85.2	9	1	1318	-	-	1
14	594276	95.7	9	1	1606	-	-	1
15	140514	84	9	2	1754	1966	-	1
16	285536	98.7	9	2	1232	1639	-	1
17	431335	61.5	9	1	1516	-	-	1
18	573451	68.2	9	3	1706	1747	1214	1
19	122567	60.7	9	3	1115	1258	1993	1

Bin5 Statistics 22 (Chirp Center Frequency: 5504.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595727	90.4	15	3	1421	1278	1798	1
1	918061	76.1	15	3	1681	1306	1438	1
2	1242814	79.4	15	1	1799	-	-	1
3	233743	95	15	3	1157	1552	1793	1
4	557204	90.1	15	1	1687	-	-	1
5	879480	78.3	15	2	1727	1005	-	1
6	1201897	94.7	15	2	1841	1218	-	1
7	194453	96.7	15	1	1705	-	-	1
8	516371	80.2	15	3	1238	1713	1441	1

Bin5 Statistics 23 (Chirp Center Frequency: 5507.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754644	68.8	7	3	1163	1937	1122	1
1	1046678	99.4	7	1	1909	-	-	1
2	139213	53.2	7	1	1467	-	-	1
3	429201	62.4	7	2	1812	1589	-	1
4	719836	91.8	7	2	1453	1247	-	1
5	1009848	84.1	7	2	1628	1512	-	1
6	103118	82.4	7	3	1781	1575	1469	1
7	393737	96.9	7	2	1311	1227	-	1
8	683595	55	7	2	1702	1824	-	1
9	973495	74	7	3	1613	1087	1174	1

Bin5 Statistics 24 (Chirp Center Frequency: 5504.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56314	54.1	13	1	1594	-	-	1
1	298555	57.2	13	1	1272	-	-	1
2	540505	67.9	13	1	1777	-	-	1
3	781718	88.7	13	2	1566	1343	-	1
4	26415	63.1	13	3	1196	1132	1991	1
5	268791	86.1	13	1	1004	-	-	1
6	509590	91	13	3	1312	1073	1530	1
7	752859	51.9	13	1	1678	-	-	1
8	995288	54	13	1	1372	-	-	1
9	238325	92.7	13	3	1197	1263	1142	1
10	480080	99.8	13	2	1882	1518	-	1
11	720667	74.2	13	3	1981	1515	1452	1

Bin5 Statistics 25 (Chirp Center Frequency: 5502.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	642997	65.8	20	1	1577	-	-	1
1	138676	66.5	20	3	1810	1231	1095	1
2	299934	76.8	20	2	1383	1485	-	1
3	459954	87.9	20	3	1340	1455	1473	1
4	621314	79.7	20	3	1445	1054	1013	1
5	118787	80.8	20	3	1316	1375	1980	1
6	280028	72.4	20	2	1302	1743	-	1
7	440485	74.6	20	2	2000	1787	-	1
8	602442	60.9	20	2	1249	1228	-	1
9	99486	57.5	20	1	1496	-	-	1
10	260646	54.8	20	1	1915	-	-	1
11	420693	98.5	20	2	1857	1912	-	1
12	583178	79.4	20	1	1818	-	-	1
13	79562	79.2	20	1	1935	-	-	1
14	240435	82.7	20	2	1158	1729	-	1
15	401296	89.6	20	2	1400	1696	-	1
16	560861	63.2	20	3	1654	1401	1660	1
17	59657	51.1	20	2	1173	1270	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5504.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398412	63.2	14	1	1215	-	-	1
1	689022	87.1	14	1	1447	-	-	1
2	979797	93.6	14	1	1339	-	-	1
3	71781	87.5	14	2	1352	1114	-	1
4	361852	64.1	14	3	1242	1065	1377	1
5	652400	53.5	14	2	1210	1734	-	1
6	942746	72.4	14	2	1895	1020	-	1
7	36041	87.4	14	1	1271	-	-	1
8	326267	66.2	14	2	1965	1156	-	1
9	616354	58.9	14	2	1645	1852	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5504.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502866	99.2	13	2	1188	1771	-	1
1	128	76.4	13	2	1707	1017	-	1
2	161259	90.6	13	2	1240	1053	-	1
3	322437	53.9	13	2	1099	1100	-	1
4	484121	80.4	13	1	1471	-	-	1
5	645643	94.6	13	1	1274	-	-	1
6	141141	83.5	13	3	1402	1011	1151	1
7	303055	86.7	13	1	1169	-	-	1
8	464276	85.7	13	1	1432	-	-	1
9	623264	53.9	13	3	1050	1794	1089	1
10	121406	54.3	13	2	1975	1183	-	1
11	282122	51.6	13	3	1236	1223	1181	1
12	444114	74.5	13	1	1864	-	-	1
13	605719	80.5	13	1	1458	-	-	1
14	101863	63	13	1	1334	-	-	1
15	263004	96.6	13	1	1897	-	-	1
16	422719	52.4	13	3	1298	1014	1956	1
17	583336	69.5	13	3	1368	1932	1008	1

Bin5 Statistics 28 (Chirp Center Frequency: 5508.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134251	59.3	5	1	1442	-	-	1
1	397896	84	5	2	1268	1773	-	1
2	660957	53.4	5	3	1804	1522	1000	1
3	926914	51.3	5	1	1474	-	-	1
4	101742	88.8	5	1	1033	-	-	1
5	365480	52.9	5	2	1420	1374	-	1
6	629663	79.5	5	2	1280	1029	-	1
7	892895	62.6	5	2	1415	1853	-	1
8	68918	80.7	5	3	1495	1720	1982	1
9	332076	78.3	5	3	1894	1923	1908	1
10	597538	52.3	5	1	1586	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5505.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	524568	73.2	11	3	1159	1261	1137	1
1	22355	65.4	11	1	1412	-	-	1
2	182791	92.4	11	3	1130	1879	1694	1
3	344337	64.5	11	2	1572	1206	-	1
4	504340	63.5	11	3	1037	1194	1875	1
5	2469	75.5	11	3	1513	1836	1184	1
6	163058	84.6	11	3	1791	1454	1286	1
7	324054	66.9	11	2	1855	1842	-	1
8	484746	50.8	11	3	1032	1294	1507	1
9	647312	68	11	1	1977	-	-	1
10	143444	84.8	11	3	1150	1293	1319	1
11	305265	95.7	11	1	1482	-	-	1
12	466231	96.1	11	1	1999	-	-	1
13	626448	53.8	11	2	1888	1155	-	1
14	124118	59.2	11	1	1198	-	-	1
15	285313	96.8	11	1	1668	-	-	1
16	446568	61.5	11	1	1711	-	-	1
17	605083	62.6	11	3	1874	1618	1235	1

Bin5 Statistics 30 (Chirp Center Frequency: 5503.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98151	63.1	17	3	1250	1788	1929	1
1	251502	74.5	17	1	1514	-	-	1
2	403551	67.5	17	2	1204	1497	-	1
3	555576	51.1	17	2	1523	1741	-	1
4	79575	52.9	17	2	1944	1893	-	1
5	232617	78	17	1	1685	-	-	1
6	383248	82.3	17	3	1880	1674	1625	1
7	535997	55.4	17	3	1710	1305	1195	1
8	61036	97.8	17	1	1616	-	-	1
9	213286	87.6	17	2	1714	1481	-	1
10	364804	87.7	17	3	2000	1288	1429	1
11	517334	74.5	17	3	1081	1397	1636	1
12	41985	67.8	17	3	1962	1386	1725	1
13	194616	63.9	17	2	1321	1544	-	1
14	346097	55.2	17	3	1662	1484	1533	1
15	500976	84.3	17	1	1110	-	-	1
16	23332	62.4	17	2	1701	1677	-	1
17	175677	88.5	17	2	1631	1795	-	1
18	327313	62	17	3	1779	1925	1082	1

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	5500	9	1.0	333	1	5471	5490	5280	5693	5556
						5718	5551	5291	5307	5592
						5369	5722	5420	5419	5570
						5682	5470	5612	5309	5669
						5276	5608	5319	5269	5412
						5717	5399	5554	5687	5675
						5511	5406	5439	5463	5377
						5477	5366	5706	5515	5481
						5410	5678	5530	5637	5622
						5591	5698	5404	5630	5318
						5559	5685	5421	5261	5628
						5599	5251	5499	5462	5345
						5264	5583	5663	5328	5681
						5540	5455	5508	5668	5688
						5651	5584	5459	5427	5502
						5336	5521	5606	5435	5605
						5600	5303	5466	5368	5386
						5573	5649	5362	5549	5429
						5483	5537	5509	5355	5701
						5558	5447	5646	5356	5468
2	5500	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
3	5500	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
4	5500	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
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						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
27	5500	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
28	5500	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
29	5500	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
30	5500	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

5510 MHz, 40 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	838	63	1
2	1	578	92	1
3	1	758	70	1
4	1	858	62	1
5	1	818	65	1
6	1	678	78	1
7	1	618	86	1
8	1	658	81	1
9	1	718	74	1
10	1	898	59	1
11	1	538	99	1
12	1	558	95	1
13	1	3066	18	1
14	1	698	76	1
15	1	798	67	1
16	1	1454	37	1
17	1	1156	46	1
18	1	2923	19	1
19	1	1844	29	1
20	1	2887	19	1
21	1	1818	30	1
22	1	559	95	1
23	1	552	96	1
24	1	2759	20	1
25	1	665	80	1
26	1	557	95	1
27	1	1139	47	1
28	1	1737	31	1
29	1	1555	34	1
30	1	2248	24	1
Detection Percentage: 100 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.5	209	24	1
2	4.3	184	23	1
3	3.2	192	26	1
4	2.5	189	28	0
5	1.6	197	27	1
6	1.9	169	26	1
7	3.2	228	25	1
8	1.1	186	29	1
9	4.8	177	23	0
10	1.9	229	27	1
11	1.7	181	23	1
12	2.9	225	24	1
13	1.1	202	25	1
14	4.3	159	29	1
15	2.3	215	27	1
16	2.5	220	27	0
17	2.2	162	24	1
18	2.5	157	27	1
19	2.8	173	27	1
20	2.9	174	27	1
21	3.5	170	29	1
22	3.5	195	23	1
23	3.5	172	24	1
24	3.2	190	25	0
25	1.9	205	28	1
26	3.5	166	24	1
27	2.5	161	28	1
28	1.1	167	25	0
29	4.1	191	28	1
30	1	193	29	1
Detection Percentage: 83.33 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	7.9	404	16	1
2	7.3	339	16	1
3	8.8	325	17	0
4	6.3	222	18	1
5	7.3	486	17	1
6	8.6	260	17	1
7	8.4	268	17	1
8	10	447	18	1
9	7.9	246	16	1
10	7.8	362	17	1
11	9.4	347	16	1
12	8.3	304	16	1
13	6.5	217	16	1
14	8.4	385	18	1
15	6.5	474	18	1
16	7.8	291	17	1
17	8.4	378	16	1
18	8.6	485	17	1
19	8.5	306	18	1
20	6.6	329	18	1
21	7.9	215	18	1
22	7.4	429	16	1
23	7.1	254	16	1
24	7.1	255	17	1
25	7	322	18	1
26	7.5	360	16	1
27	8.7	317	18	1
28	7.6	253	16	0
29	6.8	220	18	0
30	8.5	465	18	1
Detection Percentage: 90 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	19.4	310	13	1
2	17.7	284	12	1
3	19.4	473	14	1
4	12.4	422	15	1
5	17.6	416	15	1
6	15.1	394	14	1
7	11.6	500	13	1
8	17.9	288	16	0
9	13.8	335	12	1
10	13.6	469	15	1
11	18.8	384	12	1
12	16.7	211	13	1
13	16.2	348	13	1
14	16.3	289	16	1
15	20	318	15	1
16	11	366	15	1
17	16.5	408	13	1
18	17.5	477	15	1
19	13.2	222	15	1
20	18.5	203	15	0
21	19.4	229	16	1
22	19.9	388	12	1
23	17.8	425	12	0
24	12.3	236	13	1
25	19.1	489	15	1
26	11.2	451	12	0
27	13	306	15	1
28	16.4	319	13	1
29	12.7	285	16	1
30	14.3	404	16	1
Detection Percentage: 86.67 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.51	1
2	5.51	1
3	5.51	1
4	5.51	1
5	5.51	1
6	5.51	1
7	5.51	1
8	5.51	1
9	5.51	1
10	5.51	1
11	5.51	1
12	5.51	0
13	5.51	1
14	5.51	1
15	5.51	1
16	5.51	1
17	5.51	1
18	5.51	1
19	5.51	1
20	5.51	1
21	5.51	1
22	5.51	1
23	5.51	1
24	5.51	1
25	5.51	1
26	5.51	1
27	5.51	1
28	5.51	1
29	5.51	1
30	5.51	1
Detection Percentage: 96.67 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486337	61.5	10	1	1324	-	-	1
1	750426	73.9	10	1	1570	-	-	1
2	1014050	78.7	10	2	1012	1175	-	1
3	189176	97.5	10	3	1031	1168	1145	1
4	453234	54.1	10	2	1238	1412	-	1
5	717177	82.8	10	2	1177	1463	-	1
6	980443	56.7	10	2	1635	1753	-	1
7	156451	75	10	3	1144	1864	1966	1
8	421193	86.8	10	1	1433	-	-	1
9	684173	51.9	10	2	1682	1742	-	1
10	949485	76.5	10	1	1631	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5498.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152052	59.5	20	1	1824	-	-	1
1	475142	76.8	20	1	1386	-	-	1
2	796144	84.9	20	3	1880	1317	1588	1
3	1118445	51.8	20	3	1556	1819	1308	1
4	112178	82.4	20	2	1582	1381	-	1
5	435255	54.4	20	1	1678	-	-	1
6	757293	96.2	20	2	1735	1578	-	1
7	1079229	98.3	20	3	1362	1677	1056	1
8	72345	56.3	20	3	1807	1466	1339	1

Bin5 Statistics 3 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253395	89.3	14	3	1204	1444	1252	1
1	461531	92.9	14	1	1680	-	-	1
2	668994	81.3	14	1	1697	-	-	1
3	20990	99.7	14	2	1897	1027	-	1
4	227710	59.3	14	3	1563	1953	1111	1
5	436055	53.5	14	1	1522	-	-	1
6	640923	63.1	14	3	1940	1409	1692	1
7	850766	58.7	14	1	1842	-	-	1
8	202410	69.6	14	3	1477	1351	1090	1
9	408850	95.6	14	3	1911	1284	1754	1
10	617095	97.9	14	2	1730	1057	-	1
11	822488	84.7	14	3	1391	1469	1808	1
12	176883	57.5	14	3	1220	1343	1538	1
13	385055	73.9	14	1	1250	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5493.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458690	66.1	9	3	1633	1134	1453	1
1	618298	65.6	9	3	1622	1946	1782	1
2	117551	85.3	9	3	1256	1357	1724	1
3	279227	97.6	9	1	1861	-	-	1
4	439601	87	9	2	1740	1422	-	1
5	600642	76.5	9	2	1038	1992	-	1
6	98203	81.4	9	1	1366	-	-	1
7	258203	87.3	9	3	1110	1879	1855	1
8	419060	81.8	9	3	1544	1535	1221	1
9	580825	96.7	9	2	1179	1840	-	1
10	78137	83.5	9	2	1638	1347	-	1
11	238245	99.4	9	3	1954	1555	1850	1
12	398712	80.1	9	3	1930	1806	1492	1
13	560824	62.4	9	2	1328	1898	-	1
14	58401	64.5	9	1	1950	-	-	1
15	219506	51.9	9	2	1095	1187	-	1
16	380530	92.8	9	2	1014	1461	-	1
17	542094	53.4	9	1	1890	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5492.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43324	90.8	7	2	1353	1479	-	1
1	224117	57.2	7	3	1442	1302	1481	1
2	405305	96	7	2	1685	1961	-	1
3	588321	68.6	7	1	1098	-	-	1
4	20967	92.7	7	3	1166	1274	1655	1
5	202681	79.1	7	1	1106	-	-	1
6	382944	88.2	7	3	1397	1162	1212	1
7	564827	50.6	7	2	1023	1559	-	1
8	745692	69.6	7	2	1143	1847	-	1
9	180271	98	7	1	1263	-	-	1
10	361900	55.3	7	1	1186	-	-	1
11	543554	91.2	7	1	1127	-	-	1
12	724543	54	7	1	1784	-	-	1
13	157751	91.9	7	1	1983	-	-	1
14	339080	51.9	7	2	1167	1011	-	1
15	520706	52.9	7	1	1811	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862012	68.8	18	3	1601	1798	1165	1
1	166169	86.3	18	3	1952	1285	1870	1
2	388860	97.2	18	3	1958	1652	1369	1
3	614014	56.9	18	1	1245	-	-	1
4	837040	59.2	18	1	1848	-	-	1
5	139231	71.7	18	1	1893	-	-	1
6	362154	74.9	18	2	1218	1928	-	1
7	583927	51.9	18	3	1792	1935	1523	1
8	808692	61	18	2	1417	1372	-	1
9	111425	84.6	18	3	1124	1869	1259	1
10	334222	66.2	18	3	1293	1568	1520	1
11	558712	60	18	1	1615	-	-	1
12	780600	73.5	18	2	1567	1927	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91290	50.7	5	1	1150	-	-	1
1	333341	94.2	5	1	1752	-	-	1
2	574429	67.7	5	2	1623	1896	-	1
3	816811	52.8	5	2	1112	1547	-	1
4	61328	94.5	5	2	1509	1626	-	1
5	303025	93.9	5	2	1776	1602	-	1
6	545593	50.3	5	1	1812	-	-	1
7	786709	78	5	2	1501	1548	-	1
8	31526	97.5	5	3	1109	1616	1078	1
9	273039	72.9	5	3	1288	1184	1679	1
10	514695	56.1	5	3	1294	1325	1279	1
11	758043	59.3	5	1	1577	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5495.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	86.4	13	1	1390	-	-	1
1	145595	56.8	13	3	1132	1852	1055	1
2	291335	83.5	13	1	1573	-	-	1
3	434957	82	13	3	1349	1270	1032	1
4	579902	90.6	13	2	1636	1694	-	1
5	128306	92.6	13	1	1641	-	-	1
6	273699	91.7	13	1	1044	-	-	1
7	418978	97.4	13	1	1025	-	-	1
8	562749	77.1	13	2	1350	1267	-	1
9	110211	93.6	13	2	1068	1760	-	1
10	254797	78.3	13	2	2000	1406	-	1
11	399872	54.7	13	2	1664	1171	-	1
12	545603	85.9	13	1	1849	-	-	1
13	92623	94.3	13	1	1197	-	-	1
14	237632	69.1	13	1	1751	-	-	1
15	383153	82.3	13	1	1084	-	-	1
16	526667	94.1	13	2	1086	1972	-	1
17	74371	57.5	13	3	1119	1494	1497	1
18	219678	58	13	1	1974	-	-	1
19	365140	62.8	13	1	1282	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132918	78.2	15	3	1405	1531	1306	1
1	126095	77.1	15	3	1330	1810	1924	1
2	449481	68.8	15	1	1393	-	-	1
3	770835	53.8	15	3	1654	1131	1510	1
4	1093944	87.6	15	2	1521	1832	-	1
5	86441	88.4	15	3	1237	1723	1681	1
6	408699	59.6	15	3	1104	1726	1783	1
7	731347	98	15	3	1326	1041	1536	1
8	1054164	51.6	15	2	1805	1608	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26234	75	19	3	1671	1148	1552	1
1	207861	71.3	19	1	1530	-	-	1
2	389468	63.3	19	1	1378	-	-	1
3	570699	91	19	1	1814	-	-	1
4	3974	97.6	19	1	1355	-	-	1
5	185550	72.8	19	1	1334	-	-	1
6	367087	64.8	19	1	1410	-	-	1
7	548327	91.5	19	1	1843	-	-	1
8	730183	69.9	19	1	1428	-	-	1
9	162331	70.4	19	3	1545	1873	1829	1
10	344379	92.1	19	2	1135	1024	-	1
11	524637	74.5	19	3	1069	1121	1558	1
12	705060	62.6	19	3	1877	1205	1265	1
13	140731	96.4	19	1	1796	-	-	1
14	321419	57.1	19	3	1258	1316	1021	1
15	501940	65.9	19	3	1379	1072	1895	1

Bin5 Statistics 11 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1369426	63	7	3	1698	1419	1363	1
1	237146	67	7	1	1137	-	-	1
2	600566	50.1	7	1	1389	-	-	1
3	964072	74.8	7	1	1318	-	-	1
4	1324592	68	7	3	1569	1170	1918	1
5	192260	83.9	7	1	1978	-	-	1
6	555837	89.9	7	1	1278	-	-	1
7	917344	64.8	7	3	1013	1781	1714	1

Bin5 Statistics 12 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	931180	93.3	12	2	1257	1746	-	0
1	107250	81.2	12	1	1733	-	-	0
2	371483	59.2	12	1	1517	-	-	0
3	634899	88	12	2	1088	1793	-	0
4	899829	79.6	12	1	1611	-	-	0
5	74695	94.4	12	1	1968	-	-	0
6	338461	52.2	12	2	1464	1587	-	0
7	602481	82.9	12	2	1674	1052	-	0
8	866993	93.7	12	1	1980	-	-	0
9	42136	95.8	12	2	1401	1283	-	0
10	305753	52.1	12	3	1251	1299	1242	0

Bin5 Statistics 13 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523118	72.2	16	1	1269	-	-	1
1	763806	64.9	16	2	1275	1998	-	1
2	8820	63.7	16	2	1619	1315	-	1
3	250920	88.3	16	1	1817	-	-	1
4	492014	71.4	16	3	1688	1099	1049	1
5	732949	54.2	16	3	1598	1962	1180	1
6	977364	90.8	16	1	1642	-	-	1
7	220991	74.1	16	2	1118	1191	-	1
8	462421	87.2	16	3	1248	1015	1214	1
9	703479	66	16	3	1211	1440	1717	1
10	947203	88.4	16	1	1995	-	-	1
11	190731	65.5	16	3	1662	1329	1693	1

Bin5 Statistics 14 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258681	80.8	15	3	1646	1272	1262	1
1	403982	61.7	15	2	1490	1514	-	1
2	549957	88	15	1	1715	-	-	1
3	96417	74.6	15	3	1437	1202	1292	1
4	240751	71.4	15	3	1443	1062	1997	1
5	386039	59.4	15	2	1979	1193	-	1
6	529360	73.1	15	3	1750	1604	1424	1
7	78589	83.7	15	3	1451	1606	1026	1
8	223655	91.1	15	2	1425	1224	-	1
9	369358	81.4	15	1	1309	-	-	1
10	512800	98.6	15	2	1938	1418	-	1
11	60838	97.7	15	2	1789	1797	-	1
12	205262	66.3	15	3	1255	1100	1883	1
13	351553	63.5	15	1	1172	-	-	1
14	493833	76.8	15	3	1064	1815	1854	1
15	42939	61.8	15	3	1458	1722	1527	1
16	187626	75.5	15	3	1016	1398	1311	1
17	333483	68.2	15	1	1496	-	-	1
18	476054	59.1	15	3	1101	1886	1741	1
19	25206	80.9	15	2	1756	1744	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212929	66.9	17	2	1178	1146	-	1
1	393896	94.2	17	2	1356	1666	-	1
2	575082	84.9	17	2	1528	1468	-	1
3	9247	50.9	17	2	1769	1455	-	1
4	190426	99.3	17	2	1939	1042	-	1
5	370625	78.7	17	3	1572	1534	1838	1
6	553762	78.8	17	1	1650	-	-	1
7	734947	70.6	17	1	1969	-	-	1
8	167659	77.2	17	3	1757	1734	1488	1
9	348776	59.8	17	3	1107	1554	1407	1
10	531661	52.7	17	1	1289	-	-	1
11	709162	98.8	17	3	1999	1691	1888	1
12	145999	54.9	17	1	1922	-	-	1
13	327020	65.7	17	2	1759	1103	-	1
14	508858	78.5	17	1	1931	-	-	1
15	690474	76.3	17	1	1729	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123318	91.7	14	3	1059	1669	1206	1
1	304709	69.8	14	2	1133	1707	-	1
2	485049	80.8	14	3	1785	1301	1091	1
3	668735	73.4	14	1	1040	-	-	1
4	101164	70.6	14	2	1240	1699	-	1
5	281403	62.1	14	3	1889	1920	1637	1
6	464598	61	14	1	1228	-	-	1
7	645669	90.9	14	1	1841	-	-	1
8	79006	66.4	14	1	1432	-	-	1
9	260497	66.1	14	1	1605	-	-	1
10	441872	72	14	1	1831	-	-	1
11	621360	57.8	14	3	1766	1304	1122	1
12	56613	77.4	14	1	1823	-	-	1
13	238084	78.9	14	1	1777	-	-	1
14	419032	98.6	14	2	1028	1675	-	1
15	599385	68.9	14	2	1934	1878	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49775	56.8	6	3	1704	1189	1067	1
1	313020	57.4	6	3	1581	1721	1956	1
2	577512	98.7	6	2	1141	1882	-	1
3	841245	86.6	6	2	1630	1539	-	1
4	17301	76.8	6	3	1345	1161	1585	1
5	280779	87	6	3	1710	1008	1799	1
6	545282	75.4	6	2	1002	1482	-	1
7	808200	92.8	6	3	1076	1705	1128	1
8	1074487	80.7	6	1	1216	-	-	1
9	248524	52.5	6	2	1909	1731	-	1
10	513243	56.4	6	1	1471	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567958	81.3	11	3	1115	1196	1828	1
1	761568	78.7	11	3	1337	1140	1046	1
2	158272	99.8	11	2	1562	1908	-	1
3	352206	92.7	11	1	1770	-	-	1
4	545150	50.6	11	2	1421	1303	-	1
5	736827	85.1	11	3	1629	1758	1158	1
6	134537	50.4	11	2	1207	1901	-	1
7	328562	70.1	11	1	1277	-	-	1
8	521018	55.7	11	2	1973	1231	-	1
9	714894	87.5	11	2	1244	1260	-	1
10	110706	85.7	11	2	1613	1672	-	1
11	304492	60.3	11	1	1825	-	-	1
12	496820	54.8	11	2	1976	1859	-	1
13	692317	83.2	11	1	1063	-	-	1
14	87098	94.1	11	1	1511	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247385	84.6	11	2	1215	1092	-	1
1	418710	83.1	11	1	1152	-	-	1
2	588092	56.6	11	2	1989	1001	-	1
3	55639	70.9	11	2	1493	1925	-	1
4	226725	93.3	11	1	1190	-	-	1
5	396540	98.3	11	2	1711	1420	-	1
6	568500	61.2	11	1	1247	-	-	1
7	34604	83.9	11	3	1383	1030	1993	1
8	205590	92	11	1	1473	-	-	1
9	375784	97.6	11	2	1226	1460	-	1
10	545061	67.1	11	3	1809	1392	1120	1
11	13651	92	11	3	1125	1628	1512	1
12	184413	99.6	11	1	1982	-	-	1
13	355528	54.7	11	1	1195	-	-	1
14	525850	94.4	11	1	1981	-	-	1
15	694774	88	11	3	1296	1085	1414	1
16	163493	92.8	11	1	1516	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5510.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334422	68	19	1	1310	-	-	1
1	503086	55.6	19	3	1403	1243	1755	1
2	675147	79.8	19	2	1348	1043	-	1
3	142202	62.1	19	2	1365	1377	-	1
4	313023	66.6	19	2	1093	1004	-	1
5	484434	73.4	19	1	1048	-	-	1
6	652701	71.4	19	3	1380	1435	1113	1
7	121396	72.8	19	1	1583	-	-	1
8	291529	76.9	19	2	1743	1484	-	1
9	463289	58.7	19	1	1183	-	-	1
10	634159	92.9	19	1	1230	-	-	1
11	100318	81.5	19	1	1851	-	-	1
12	271364	71.1	19	1	1080	-	-	1
13	441124	97.2	19	2	1019	1937	-	1
14	610034	93.8	19	3	1794	1892	1077	1
15	79300	53.4	19	1	1720	-	-	1
16	249787	82.7	19	2	1047	1502	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5523.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356734	52.3	17	2	1261	1874	-	1
1	502706	92.3	17	1	1690	-	-	1
2	49493	86.1	17	1	1839	-	-	1
3	193726	59.7	17	3	1564	1307	1549	1
4	340049	59.3	17	1	1116	-	-	1
5	484446	58.1	17	2	1037	1130	-	1
6	31536	70	17	2	1853	1644	-	1
7	176900	94.9	17	1	1147	-	-	1
8	321890	57.8	17	1	1614	-	-	1
9	465723	95.2	17	2	1689	1584	-	1
10	13725	83.6	17	2	1416	1659	-	1
11	158874	93.1	17	1	1658	-	-	1
12	303316	50.9	17	2	1087	1900	-	1
13	448876	65.4	17	1	1967	-	-	1
14	593965	61.4	17	1	1919	-	-	1
15	140744	99.5	17	2	1151	1593	-	1
16	285647	93	17	2	1020	1620	-	1
17	431059	92.3	17	1	1899	-	-	1
18	573261	99.2	17	3	1795	1399	1670	1
19	122275	53.3	17	3	1948	1917	1921	1

Bin5 Statistics 22 (Chirp Center Frequency: 5528.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595969	81.9	5	3	1194	1533	1229	1
1	917549	67.9	5	3	1590	1845	1732	1
2	1242984	59.7	5	1	1617	-	-	1
3	233658	85.3	5	3	1903	1524	1561	1
4	557280	98.2	5	1	1506	-	-	1
5	879397	66.3	5	2	1474	1384	-	1
6	1201859	89.5	5	2	1865	1236	-	1
7	194506	68.4	5	1	1344	-	-	1
8	516670	52.3	5	3	1475	1149	1000	1

Bin5 Statistics 23 (Chirp Center Frequency: 5524.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754347	70.8	15	3	1923	1271	1498	1
1	1047372	50.3	15	1	1114	-	-	1
2	139243	73.3	15	1	1209	-	-	1
3	429390	88.6	15	2	1333	1541	-	1
4	719677	66.9	15	2	1102	1862	-	1
5	1010226	52.3	15	2	1565	1126	-	1
6	103204	52.1	15	3	1368	1081	1375	1
7	393727	51.8	15	2	1486	1082	-	1
8	684140	83	15	2	1199	1373	-	1
9	973031	58.7	15	3	1192	1627	1625	1

Bin5 Statistics 24 (Chirp Center Frequency: 5522.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56334	97.6	20	1	1241	-	-	1
1	298502	59.7	20	1	1449	-	-	1
2	540507	67.3	20	1	1773	-	-	1
3	782085	58.8	20	2	1382	1058	-	1
4	26385	78.3	20	3	1624	1916	1905	1
5	268546	87.9	20	1	1913	-	-	1
6	509342	79.7	20	3	1286	1503	1609	1
7	752723	76	20	1	1858	-	-	1
8	995050	93.4	20	1	1612	-	-	1
9	238141	81.4	20	3	1322	1595	1456	1
10	480033	82	20	2	1906	1594	-	1
11	720863	78.2	20	3	1426	1450	1800	1

Bin5 Statistics 25 (Chirp Center Frequency: 5527.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	643522	54.9	6	1	1033	-	-	1
1	138620	94.6	6	3	1003	1557	1846	1
2	299517	50	6	2	1830	1959	-	1
3	459273	50.7	6	3	1821	1540	1887	1
4	620483	84.4	6	3	1388	1136	1875	1
5	118733	82.6	6	3	1448	1833	1695	1
6	279995	50.8	6	2	1701	1423	-	1
7	441179	61.5	6	2	1295	1447	-	1
8	602109	93	6	2	1621	1223	-	1
9	99550	68.6	6	1	1066	-	-	1
10	260658	51.6	6	1	1884	-	-	1
11	421213	92.5	6	2	1359	1591	-	1
12	583026	87.1	6	1	1991	-	-	1
13	79584	94.9	6	1	1749	-	-	1
14	240207	60.2	6	2	1885	1632	-	1
15	401656	54.5	6	2	1266	1235	-	1
16	560751	84	6	3	1600	1478	1767	1
17	59561	63	6	2	1827	1686	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5527.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398396	59.3	7	1	1264	-	-	1
1	689080	97.6	7	1	1346	-	-	1
2	979530	60	7	1	1665	-	-	1
3	71783	83.5	7	2	1208	1222	-	1
4	361543	51.6	7	3	1960	1415	1332	1
5	652706	93.7	7	2	1163	1219	-	1
6	942130	64.5	7	2	1986	1712	-	1
7	36034	59.1	7	1	1513	-	-	1
8	326538	81.5	7	2	1075	1050	-	1
9	616509	97.5	7	2	1856	1341	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5522.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502746	68.5	20	2	1676	1441	-	1
1	128	90.4	20	2	1181	1376	-	1
2	160913	96.2	20	2	1977	1745	-	1
3	322122	87	20	2	1174	1673	-	1
4	484347	70.3	20	1	1160	-	-	1
5	645756	92.6	20	1	1157	-	-	1
6	141002	95.4	20	3	1305	1429	1485	1
7	302841	78.7	20	1	1639	-	-	1
8	463969	88.5	20	1	1871	-	-	1
9	622977	66.2	20	3	1787	1198	1253	1
10	121369	67.9	20	2	1947	1411	-	1
11	281991	69.5	20	3	1465	1071	1413	1
12	444164	51	20	1	1788	-	-	1
13	605634	71.4	20	1	1551	-	-	1
14	101835	65.8	20	1	1519	-	-	1
15	263230	78.9	20	1	1327	-	-	1
16	422642	58	20	3	1335	1054	2000	1
17	582877	74.9	20	3	1902	1036	1891	1

Bin5 Statistics 28 (Chirp Center Frequency: 5523.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134215	71.8	16	1	1736	-	-	1
1	397876	83.4	16	2	1321	1775	-	1
2	660789	77.6	16	3	1780	1725	1097	1
3	926608	75.1	16	1	1834	-	-	1
4	101670	92	16	1	1801	-	-	1
5	365448	80.3	16	2	1868	1022	-	1
6	629324	72.1	16	2	1500	1394	-	1
7	892909	84.4	16	2	1550	1702	-	1
8	68923	68.2	16	3	1910	1371	1844	1
9	332358	71.5	16	3	1941	1360	1504	1
10	597647	93	16	1	1387	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5525.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523323	56.4	11	3	1579	1779	1772	1
1	22335	86.2	11	1	1990	-	-	1
2	182960	75.3	11	3	1010	1094	1988	1
3	344237	51.1	11	2	1737	1233	-	1
4	503835	53.3	11	3	1765	1476	1529	1
5	2470	93.1	11	3	1155	1472	1822	1
6	163232	52.6	11	3	1273	1007	1543	1
7	324401	72.5	11	2	1039	1949	-	1
8	484614	64.7	11	3	1470	1017	1526	1
9	647936	72.1	11	1	1336	-	-	1
10	143119	94.5	11	3	1683	1607	1971	1
11	305236	99.5	11	1	1546	-	-	1
12	466820	81.5	11	1	1159	-	-	1
13	626503	66.1	11	2	1915	1070	-	1
14	124048	67.8	11	1	1574	-	-	1
15	285241	95.1	11	1	1837	-	-	1
16	446909	89.8	11	1	1203	-	-	1
17	604422	96.6	11	3	1648	1867	1936	1

Bin5 Statistics 30 (Chirp Center Frequency: 5524.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98325	88.6	13	3	1096	1312	1446	1
1	251508	67.7	13	1	1499	-	-	1
2	403469	72.7	13	2	1434	1396	-	1
3	556197	85.6	13	2	1239	1323	-	1
4	79691	89.7	13	2	1778	1138	-	1
5	232544	87.4	13	1	1881	-	-	1
6	383853	98.1	13	3	1610	1404	1176	1
7	535958	69.8	13	3	1818	1364	1074	1
8	61063	93.4	13	1	1338	-	-	1
9	213363	98.4	13	2	1462	1508	-	1
10	365079	65.8	13	3	1232	1480	1532	1
11	517133	64.8	13	3	1857	1483	1018	1
12	42013	86	13	3	1358	1320	1984	1
13	194354	74.4	13	2	1964	1747	-	1
14	346004	73.9	13	3	1738	1768	1342	1
15	500323	85.8	13	1	1932	-	-	1
16	23349	82.1	13	2	1716	1182	-	1
17	175690	80	13	2	1994	1385	-	1
18	327700	92.7	13	3	1589	1156	1300	1

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	9	1.0	333	1	5401	5391	5376	5694	5425
						5382	5680	5400	5539	5526
						5453	5551	5306	5372	5527
						5648	5552	5693	5356	5395
						5538	5578	5330	5262	5406
						5265	5327	5472	5614	5546
						5317	5518	5594	5454	5703
						5449	5257	5674	5307	5393
						5695	5354	5515	5364	5521
						5342	5519	5383	5672	5385
						5450	5718	5638	5645	5311
						5461	5410	5305	5458	5608
						5459	5660	5682	5577	5394
						5641	5603	5258	5310	5531
						5313	5286	5623	5707	5270
						5533	5436	5667	5508	5592
						5525	5548	5405	5388	5618
						5386	5622	5338	5487	5568
						5522	5279	5429	5564	5490
						5683	5378	5507	5280	5582
2	5510	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
3	5510	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
4	5510	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
5	5510	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
6	5510	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
7	5510	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
8	5510	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
9	5510	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
10	5510	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
11	5510	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
12	5510	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
13	5510	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
14	5510	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
15	5510	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
16	5510	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
17	5510	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
18	5510	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
19	5510	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
20	5510	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
21	5510	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
22	5510	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
23	5510	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
24	5510	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
25	5510	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
26	5510	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
27	5510	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
28	5510	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
29	5510	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
30	5510	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

5530 MHz, 80 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	738	72	1
2	1	538	99	1
3	1	718	74	1
4	1	878	61	1
5	1	3066	18	1
6	1	758	70	1
7	1	558	95	1
8	1	658	81	1
9	1	778	68	1
10	1	678	78	1
11	1	638	83	1
12	1	938	57	1
13	1	798	67	1
14	1	518	102	1
15	1	858	62	1
16	1	2391	23	1
17	1	1527	35	1
18	1	1648	33	1
19	1	1155	46	1
20	1	1140	47	1
21	1	1714	31	1
22	1	1363	39	1
23	1	2011	27	1
24	1	1810	30	1
25	1	575	92	1
26	1	853	62	1
27	1	902	59	1
28	1	1756	31	1
29	1	1715	31	1
30	1	1134	47	1
Detection Percentage: 100 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.7	193	24	1
2	2	160	23	1
3	4.7	158	26	1
4	1.7	165	28	1
5	4.7	221	27	1
6	5	169	26	1
7	4.1	170	25	1
8	2.1	225	29	1
9	5	168	23	1
10	4.6	208	27	1
11	3.4	161	23	1
12	3.3	155	24	1
13	4.1	176	25	1
14	1.7	195	29	1
15	3.6	201	27	1
16	1.4	167	27	1
17	1.4	151	24	0
18	3.3	214	27	1
19	3.7	171	27	1
20	4.8	209	27	1
21	2.2	219	29	1
22	2.9	181	23	1
23	1	229	24	1
24	4.9	186	25	1
25	4.6	185	28	1
26	4.5	188	24	1
27	4.6	215	28	1
28	3.8	227	25	1
29	1.5	179	28	1
30	3.7	202	29	1
Detection Percentage: 96.67 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	7.3	416	16	1
2	9.1	321	16	1
3	8.3	319	17	1
4	7.8	396	18	1
5	6.1	254	17	1
6	8.9	233	17	1
7	7.4	252	17	1
8	6.1	313	18	1
9	9.9	287	16	1
10	6.4	341	17	1
11	6.4	240	16	1
12	7.1	210	16	1
13	6.3	476	16	0
14	9.5	404	18	1
15	8.4	371	18	1
16	8.8	201	17	1
17	6.8	227	16	0
18	8.4	384	17	1
19	8.7	442	18	0
20	6.3	323	18	1
21	7.3	264	18	1
22	9.9	274	16	1
23	7.1	446	16	0
24	6.6	496	17	1
25	9.3	406	18	1
26	9.1	232	16	1
27	9	239	18	1
28	6.1	349	16	1
29	6.4	304	18	0
30	9.3	268	18	1
Detection Percentage: 83.33 % (≥60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	13.6	213	13	1
2	19.4	467	12	1
3	12.3	486	14	1
4	17.3	274	15	1
5	17.1	262	15	1
6	17.3	323	14	0
7	11	437	13	1
8	16.5	264	16	1
9	19.8	420	12	0
10	11	327	15	1
11	19.9	230	12	1
12	14	451	13	1
13	12.8	370	13	0
14	18.6	470	16	1
15	16	246	15	0
16	12.9	423	15	1
17	16	432	13	0
18	14.6	424	15	1
19	18.4	485	15	1
20	19	347	15	1
21	19.2	410	16	1
22	14.5	376	12	1
23	18.4	403	12	1
24	17.4	222	13	1
25	19.7	339	15	1
26	20	366	12	1
27	16.2	441	15	1
28	13.2	203	13	1
29	19	500	16	1
30	12.1	406	16	1
Detection Percentage: 83.33 % (≥60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.53	1
2	5.53	1
3	5.53	1
4	5.53	1
5	5.53	1
6	5.53	1
7	5.53	1
8	5.53	1
9	5.53	1
10	5.53	1
11	5.53	1
12	5.53	1
13	5.53	1
14	5.53	1
15	5.53	1
16	5.53	1
17	5.53	1
18	5.53	1
19	5.53	1
20	5.53	1
21	5.53	1
22	5.53	1
23	5.53	0
24	5.53	1
25	5.53	1
26	5.53	1
27	5.53	1
28	5.53	1
29	5.53	1
30	5.53	1
Detection Percentage: 96.67 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486306	56.3	10	1	1392	-	-	1
1	750199	87.9	10	1	1899	-	-	1
2	1013029	86.3	10	2	1794	1490	-	1
3	188966	92.1	10	3	1377	1340	1831	1
4	453260	87.8	10	2	1082	1504	-	1
5	716934	69.9	10	2	1624	1386	-	1
6	980377	66.8	10	2	1793	1668	-	1
7	156611	85.8	10	3	1180	1635	1045	1
8	421212	94.6	10	1	1385	-	-	1
9	684198	85	10	2	1707	1677	-	1
10	949885	80.8	10	1	1172	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5493.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152069	76.2	8	1	1674	-	-	1
1	475187	66.2	8	1	1258	-	-	1
2	795987	76.2	8	3	1560	1659	1828	1
3	1119050	50.1	8	3	1034	1585	1345	1
4	112168	84.7	8	2	1603	1479	-	1
5	435216	85	8	1	1797	-	-	1
6	757424	77.2	8	2	1890	1192	-	1
7	1079197	79.2	8	3	1354	1559	1222	1
8	72380	92.5	8	3	1238	1203	1524	1

Bin5 Statistics 3 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253286	88.1	14	3	1088	1255	1924	1
1	461753	71.1	14	1	1268	-	-	1
2	668893	98.8	14	1	1826	-	-	1
3	20992	86.1	14	2	1555	1298	-	1
4	227597	58.9	14	3	1695	1964	1393	1
5	435903	61.1	14	1	1820	-	-	1
6	641072	88.5	14	3	1852	1411	1580	1
7	850902	81	14	1	1706	-	-	1
8	202424	70.7	14	3	1134	1339	1388	1
9	409055	52.3	14	3	1917	1596	1008	1
10	616599	87.3	14	2	1739	1734	-	1
11	822549	58.2	14	3	1025	1829	1751	1
12	176740	64.8	14	3	1854	1314	1623	1
13	384868	69.7	14	1	1666	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5493.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458547	58.6	8	3	1809	1182	1436	1
1	619083	56.2	8	3	1589	1170	1752	1
2	117418	74.6	8	3	1992	1989	1104	1
3	279366	92.5	8	1	1530	-	-	1
4	440009	75.9	8	2	1341	1205	-	1
5	600065	86.6	8	2	1785	1882	-	1
6	98163	89.1	8	1	1639	-	-	1
7	258164	76	8	3	1614	1903	1425	1
8	418865	63.2	8	3	1885	1541	1181	1
9	580751	78.6	8	2	1333	1771	-	1
10	78172	77.5	8	2	1443	1243	-	1
11	238463	71.4	8	3	1999	1057	1699	1
12	399380	85.3	8	3	1381	1729	1011	1
13	560888	64.5	8	2	1923	1228	-	1
14	58414	68.6	8	1	1805	-	-	1
15	219064	69	8	2	1663	1956	-	1
16	380228	60.3	8	2	1397	1605	-	1
17	542382	78.1	8	1	1537	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43304	92.4	6	2	1387	1787	-	1
1	224003	94.1	6	3	1951	1398	1253	1
2	405707	96.1	6	2	1493	1413	-	1
3	588242	85.3	6	1	1198	-	-	1
4	20945	89.1	6	3	1783	1210	1896	1
5	202572	50.1	6	1	1509	-	-	1
6	382331	83.1	6	3	1654	1562	1749	1
7	565167	76.7	6	2	1047	1084	-	1
8	745933	81.4	6	2	1213	1535	-	1
9	180219	85.9	6	1	1478	-	-	1
10	361616	65	6	1	1774	-	-	1
11	542949	92.2	6	1	1961	-	-	1
12	724659	97.8	6	1	1664	-	-	1
13	157758	72.5	6	1	1948	-	-	1
14	338638	61.3	6	2	1953	1200	-	1
15	521075	96.6	6	1	1281	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	862302	67.5	12	3	1533	1568	1154	1
1	166303	94	12	3	1179	1199	1986	1
2	388936	60.1	12	3	1494	1847	1459	1
3	613532	92.5	12	1	1970	-	-	1
4	837680	51.3	12	1	1143	-	-	1
5	139358	92.7	12	1	1054	-	-	1
6	362210	53.4	12	2	1027	1975	-	1
7	584592	62	12	3	1549	1262	1394	1
8	808051	57.8	12	2	1650	1868	-	1
9	111492	70.1	12	3	1556	1042	1105	1
10	334296	58.5	12	3	1309	1430	1439	1
11	558611	87.6	12	1	1781	-	-	1
12	781148	75.9	12	2	1307	1542	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5494.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91261	74	10	1	1466	-	-	1
1	333424	62.3	10	1	1503	-	-	1
2	574360	51.7	10	2	1644	1995	-	1
3	816621	92	10	2	1329	1563	-	1
4	61336	59.1	10	2	1670	1321	-	1
5	303114	65.8	10	2	1904	1183	-	1
6	545694	70.7	10	1	1627	-	-	1
7	787123	73.6	10	2	1245	1279	-	1
8	31501	73.4	10	3	1720	1185	1691	1
9	272901	67.1	10	3	1652	1944	1059	1
10	514055	74.5	10	3	1886	1920	1331	1
11	758026	59.3	10	1	1600	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5495.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1061	99.3	14	1	1137	-	-	1
1	145522	55.1	14	3	1094	1930	1317	1
2	291292	53.1	14	1	1661	-	-	1
3	434207	60.9	14	3	1003	1919	1757	1
4	580329	71.1	14	2	1226	1665	-	1
5	128231	80.9	14	1	1988	-	-	1
6	273686	55	14	1	1073	-	-	1
7	418473	60	14	1	1748	-	-	1
8	562214	88.8	14	2	1685	1500	-	1
9	110045	97.1	14	2	1931	1799	-	1
10	254971	74.7	14	2	1715	1283	-	1
11	399615	58.8	14	2	1712	1507	-	1
12	546295	67.9	14	1	1090	-	-	1
13	92513	76.8	14	1	1910	-	-	1
14	237668	99.8	14	1	1660	-	-	1
15	382862	90.6	14	1	1539	-	-	1
16	526753	84	14	2	1313	1648	-	1
17	74357	77.4	14	3	1469	1257	1496	1
18	219978	69	14	1	1155	-	-	1
19	365165	91.6	14	1	1240	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1132165	95.6	19	3	1963	1743	1419	1
1	126216	50.8	19	3	1583	1055	1151	1
2	449495	57.4	19	1	1350	-	-	1
3	770887	73.5	19	3	1138	1235	1833	1
4	1093983	63.2	19	2	1671	1634	-	1
5	86437	50.2	19	3	1900	1607	1191	1
6	408961	88.7	19	3	1348	1319	1097	1
7	730910	56.6	19	3	1689	1366	1641	1
8	1053911	90.7	19	2	1960	1772	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26252	72.9	6	3	1069	1252	1513	1
1	207947	94.1	6	1	1221	-	-	1
2	389636	76.8	6	1	1056	-	-	1
3	570785	85.7	6	1	1702	-	-	1
4	3973	83.2	6	1	1657	-	-	1
5	185544	52.1	6	1	1356	-	-	1
6	367169	87.6	6	1	1244	-	-	1
7	548265	50.2	6	1	1927	-	-	1
8	729883	51.1	6	1	1735	-	-	1
9	162499	86.8	6	3	1230	1905	1342	1
10	343940	89.3	6	2	1966	1145	-	1
11	523822	53.5	6	3	1732	1470	1705	1
12	704539	77.5	6	3	1512	1498	1888	1
13	140773	87.1	6	1	1573	-	-	1
14	321214	77	6	3	1450	1284	1338	1
15	501569	87.7	6	3	1952	1800	1146	1

Bin5 Statistics 11 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1369019	92.9	10	3	1288	1765	1872	1
1	237150	74.1	10	1	1106	-	-	1
2	600346	82.3	10	1	1937	-	-	1
3	963788	66.1	10	1	1759	-	-	1
4	1323977	80.2	10	3	1912	1819	1621	1
5	192279	89.6	10	1	1832	-	-	1
6	555788	96	10	1	1412	-	-	1
7	917449	98.2	10	3	1485	1846	1005	1

Bin5 Statistics 12 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	931253	82.9	7	2	1768	1149	-	1
1	107281	63.8	7	1	1415	-	-	1
2	371392	98.5	7	1	1782	-	-	1
3	634993	97.8	7	2	1570	1150	-	1
4	899545	79.7	7	1	1955	-	-	1
5	74759	97.7	7	1	1041	-	-	1
6	338423	70.8	7	2	1474	1697	-	1
7	602364	92.3	7	2	1835	1101	-	1
8	867587	98.4	7	1	1234	-	-	1
9	42116	69.4	7	2	1212	1994	-	1
10	305221	65.8	7	3	1753	1978	1954	1

Bin5 Statistics 13 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	522802	52.9	7	1	1873	-	-	1
1	764286	97.9	7	2	1125	1521	-	1
2	8810	73.2	7	2	1968	2000	-	1
3	251015	84.8	7	1	1441	-	-	1
4	491764	74.7	7	3	1756	1064	1522	1
5	732968	62.2	7	3	1869	1710	1135	1
6	977218	90.4	7	1	1791	-	-	1
7	220843	82.9	7	2	1609	1368	-	1
8	462104	90.7	7	3	1004	1375	1780	1
9	702786	79.7	7	3	1372	1998	1979	1
10	947777	88.1	7	1	1391	-	-	1
11	190896	68	7	3	1266	1510	1043	1

Bin5 Statistics 14 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258374	63.7	10	3	1514	1463	1911	1
1	403862	80.4	10	2	1698	1484	-	1
2	550213	85.9	10	1	1437	-	-	1
3	96295	70.3	10	3	1208	1843	1632	1
4	241063	76.1	10	3	1540	1015	1175	1
5	386493	56.3	10	2	1091	1378	-	1
6	530041	90.6	10	3	1445	1280	1287	1
7	78411	60.5	10	3	1610	1891	1936	1
8	223678	83.4	10	2	1399	1188	-	1
9	369005	98.1	10	1	1881	-	-	1
10	513385	78.7	10	2	1211	1464	-	1
11	60946	52.8	10	2	1365	1160	-	1
12	205118	69.4	10	3	1608	1346	1703	1
13	351354	53.7	10	1	1511	-	-	1
14	494521	89.8	10	3	1622	1040	1242	1
15	42890	70.6	10	3	1453	1942	1996	1
16	187452	53.4	10	3	1030	1364	1883	1
17	333635	65.9	10	1	1223	-	-	1
18	475716	97	10	3	1435	1878	1838	1
19	25234	55.2	10	2	1764	1085	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212759	58.1	11	2	1502	1421	-	1
1	393931	71.3	11	2	1217	1738	-	1
2	574900	74	11	2	1880	1352	-	1
3	9255	89.8	11	2	1579	1029	-	1
4	190393	69.7	11	2	1269	1840	-	1
5	370628	89.4	11	3	1802	1248	1887	1
6	553553	57.6	11	1	1932	-	-	1
7	735649	53.9	11	1	1254	-	-	1
8	167897	89.9	11	3	1190	1550	1184	1
9	348631	56.6	11	3	1584	1618	1176	1
10	531582	55.3	11	1	1401	-	-	1
11	710094	68.4	11	3	1454	1867	1278	1
12	146090	94.9	11	1	1457	-	-	1
13	327109	95.8	11	2	1369	1290	-	1
14	509465	84.7	11	1	1038	-	-	1
15	690734	67.3	11	1	1447	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123220	93.8	20	3	1858	1251	1417	1
1	304907	77.4	20	2	1215	1139	-	1
2	484924	94.8	20	3	1704	1491	1174	1
3	668138	86	20	1	1709	-	-	1
4	101169	57.8	20	2	1897	1006	-	1
5	281931	58.9	20	3	1216	1062	1770	1
6	464212	82.5	20	1	1849	-	-	1
7	645805	54.8	20	1	1684	-	-	1
8	78965	69.2	20	1	1817	-	-	1
9	260410	70.4	20	1	1855	-	-	1
10	442030	65.4	20	1	1565	-	-	1
11	621611	70.9	20	3	1144	1497	1249	1
12	56604	72.4	20	1	1947	-	-	1
13	238212	69.7	20	1	1376	-	-	1
14	419000	79.5	20	2	1020	1740	-	1
15	599508	74.7	20	2	1965	1693	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49796	82.8	15	3	1231	1113	1153	1
1	313380	82.8	15	3	1481	1330	1201	1
2	577492	59.8	15	2	1813	1247	-	1
3	841683	92.4	15	2	1051	1552	-	1
4	17292	56.3	15	3	1295	1362	1987	1
5	280875	96.1	15	3	1282	1784	1078	1
6	544738	50.6	15	2	1918	1651	-	1
7	807235	86.8	15	3	1773	1972	1461	1
8	1074147	98.7	15	1	1561	-	-	1
9	248719	86.6	15	2	1718	1070	-	1
10	513388	70.7	15	1	1163	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	567744	76.7	10	3	1821	1099	1518	1
1	761587	92.8	10	3	1189	1193	1121	1
2	158466	60.2	10	2	1123	1374	-	1
3	352480	57.9	10	1	1148	-	-	1
4	544879	73.6	10	2	1688	1432	-	1
5	737195	69	10	3	1554	1164	1431	1
6	134523	72.4	10	2	1803	1389	-	1
7	328493	76.8	10	1	1444	-	-	1
8	521062	76.1	10	2	1967	1168	-	1
9	714822	71.2	10	2	1523	1060	-	1
10	110830	61	10	2	1293	1100	-	1
11	304487	97.4	10	1	1837	-	-	1
12	497398	99.3	10	2	1645	1265	-	1
13	692283	88.8	10	1	1102	-	-	1
14	87055	69.2	10	1	1914	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247417	70.6	20	2	1048	1167	-	1
1	418357	99.4	20	1	1747	-	-	1
2	587872	74	20	2	1733	1520	-	1
3	55668	86.7	20	2	1692	1349	-	1
4	226671	81.6	20	1	1358	-	-	1
5	396596	70.1	20	2	1690	1343	-	1
6	568253	77.2	20	1	1553	-	-	1
7	34619	80.6	20	3	1002	1156	1957	1
8	205480	85.7	20	1	1853	-	-	1
9	375396	62	20	2	1548	1863	-	1
10	544518	85.9	20	3	1588	1850	1582	1
11	13650	92.4	20	3	1822	1108	1382	1
12	184519	60.9	20	1	1578	-	-	1
13	355434	97.8	20	1	1383	-	-	1
14	526045	76.8	20	1	1721	-	-	1
15	693516	58	20	3	1997	1725	1344	1
16	163393	87.3	20	1	1945	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5530.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334324	71.2	14	1	1516	-	-	1
1	502184	88.3	14	3	1959	1742	1958	1
2	674548	55.8	14	2	1575	1440	-	1
3	142196	62	14	2	1602	1171	-	1
4	312789	58.9	14	2	1012	1611	-	1
5	484098	62.4	14	1	1538	-	-	1
6	652851	91.8	14	3	1320	1305	1142	1
7	121344	51.9	14	1	1889	-	-	1
8	291874	100	14	2	1337	1058	-	1
9	463150	92.9	14	1	1395	-	-	1
10	633591	53.4	14	1	1861	-	-	1
11	100302	53.5	14	1	1962	-	-	1
12	271344	71.8	14	1	1132	-	-	1
13	441332	85.4	14	2	1625	1000	-	1
14	610122	60.6	14	3	1894	1239	1529	1
15	79322	53.5	14	1	1527	-	-	1
16	249517	87.2	14	2	1544	1767	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5564.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356954	75.4	15	2	1455	1312	-	1
1	502713	51.2	15	1	1682	-	-	1
2	49554	62.8	15	1	1098	-	-	1
3	193878	61.9	15	3	1206	1606	1140	1
4	339721	55	15	1	1694	-	-	1
5	483025	50.5	15	2	1974	1946	-	1
6	31570	99.5	15	2	1531	1318	-	1
7	176899	62.1	15	1	1152	-	-	1
8	322078	74.6	15	1	1264	-	-	1
9	465851	96	15	2	1296	1812	-	1
10	13735	87.7	15	2	1327	1299	-	1
11	158803	76.7	15	1	1929	-	-	1
12	303174	61.5	15	2	1860	1407	-	1
13	449276	79.1	15	1	1434	-	-	1
14	594807	99.4	15	1	1072	-	-	1
15	140577	63.2	15	2	1766	1683	-	1
16	285889	73.7	15	2	1086	1046	-	1
17	431457	76.2	15	1	1347	-	-	1
18	573190	61	15	3	1804	1909	1225	1
19	122486	83	15	3	1643	1874	1241	1

Bin5 Statistics 22 (Chirp Center Frequency: 5565.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595479	57.1	11	3	1798	1637	1615	1
1	918030	61.7	11	3	1653	1795	1022	1
2	1243279	87	11	1	1301	-	-	1
3	233786	82.2	11	3	1482	1013	1761	1
4	557338	84.8	11	1	1367	-	-	1
5	878743	81.6	11	2	1898	1949	-	1
6	1202327	77.3	11	2	1566	1017	-	1
7	194468	73.8	11	1	1604	-	-	1
8	516034	77.1	11	3	1744	1839	1678	1

Bin5 Statistics 23 (Chirp Center Frequency: 5566.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	754401	63.9	10	3	1728	1159	1719	0
1	1046933	76.6	10	1	1617	-	-	0
2	139253	75.3	10	1	1115	-	-	0
3	429348	88.8	10	2	1405	1587	-	0
4	719982	73.8	10	2	1009	1446	-	0
5	1010046	72.4	10	2	1311	1593	-	0
6	103171	75.5	10	3	1236	1323	1647	0
7	393367	95.2	10	2	1736	1926	-	0
8	684263	75.4	10	2	1087	1270	-	0
9	972817	66.2	10	3	1420	1373	1913	0

Bin5 Statistics 24 (Chirp Center Frequency: 5562.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56343	87.7	19	1	1083	-	-	1
1	298485	56.3	19	1	1505	-	-	1
2	540860	100	19	1	1120	-	-	1
3	781857	84.4	19	2	1680	1052	-	1
4	26430	66.5	19	3	1109	1308	1334	1
5	268675	54	19	1	1433	-	-	1
6	509606	75.3	19	3	1035	1488	1360	1
7	753314	88.5	19	1	1074	-	-	1
8	995143	63.8	19	1	1517	-	-	1
9	237876	54	19	3	1935	1976	1567	1
10	480736	90.4	19	2	1007	1032	-	1
11	721201	98.1	19	3	1724	1271	1214	1

Bin5 Statistics 25 (Chirp Center Frequency: 5563.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	643517	59.2	17	1	1039	-	-	1
1	138813	99.6	17	3	1114	1044	1326	1
2	299888	70.6	17	2	1480	1489	-	1
3	459809	80	17	3	1370	1629	1477	1
4	620677	63.7	17	3	1414	1551	1227	1
5	118785	64.3	17	3	1403	1745	1536	1
6	279832	80.6	17	2	1687	1824	-	1
7	441110	77.2	17	2	1642	1204	-	1
8	601717	73.4	17	2	1487	1789	-	1
9	99413	73.3	17	1	1984	-	-	1
10	260959	75.6	17	1	1117	-	-	1
11	421656	85.1	17	2	1119	1133	-	1
12	583374	60.7	17	1	1594	-	-	1
13	79557	69.3	17	1	1969	-	-	1
14	240397	62.4	17	2	1019	1973	-	1
15	401391	87.9	17	2	1630	1310	-	1
16	560384	87.7	17	3	1845	1737	1696	1
17	59562	56.6	17	2	1862	1646	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5567.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398222	73.8	6	1	1788	-	-	1
1	688935	68	6	1	1598	-	-	1
2	979568	98.3	6	1	1619	-	-	1
3	71743	59.9	6	2	1701	1400	-	1
4	361447	73.3	6	3	1758	1902	1363	1
5	652774	76.6	6	2	1237	1021	-	1
6	943017	57.2	6	2	1187	1384	-	1
7	36033	77.3	6	1	1564	-	-	1
8	326438	70.4	6	2	1122	1371	-	1
9	616543	78.1	6	2	1655	1475	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5566.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	503059	59.4	10	2	1612	1092	-	1
1	128	93.1	10	2	1063	1893	-	1
2	161125	63.4	10	2	1291	1557	-	1
3	321919	69.7	10	2	1286	1980	-	1
4	483834	86.7	10	1	1865	-	-	1
5	645845	65.8	10	1	1066	-	-	1
6	140908	67.4	10	3	1656	1528	1476	1
7	302823	75.7	10	1	1679	-	-	1
8	463973	68.2	10	1	1866	-	-	1
9	622949	93.9	10	3	1727	1379	1162	1
10	121330	58.6	10	2	1662	1907	-	1
11	282152	61.1	10	3	1026	1449	1096	1
12	444152	64.6	10	1	1806	-	-	1
13	606064	98.3	10	1	1079	-	-	1
14	101912	92.8	10	1	1016	-	-	1
15	263077	64.4	10	1	1713	-	-	1
16	422543	80.8	10	3	1686	1023	1834	1
17	583487	64.9	10	3	1351	1776	1010	1

Bin5 Statistics 28 (Chirp Center Frequency: 5564.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134297	73.6	15	1	1071	-	-	1
1	397905	97.2	15	2	1848	1169	-	1
2	661197	91.7	15	3	1107	1292	1532	1
3	926955	87.4	15	1	1426	-	-	1
4	101688	50.7	15	1	1616	-	-	1
5	365270	57.1	15	2	1543	1876	-	1
6	629224	80.3	15	2	1427	1640	-	1
7	893071	72.4	15	2	1224	1830	-	1
8	68985	99.8	15	3	1001	1762	1380	1
9	332327	99.3	15	3	1558	1875	1472	1
10	597486	76.3	15	1	1681	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5564.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	524607	94	14	3	1325	1118	1065	1
1	22358	72.8	14	1	1332	-	-	1
2	182866	86.4	14	3	1857	1467	1110	1
3	344270	93.9	14	2	1130	1777	-	1
4	504356	52.4	14	3	1353	1018	1714	1
5	2470	67.7	14	3	1672	1390	1195	1
6	163204	80.4	14	3	1229	1075	1633	1
7	324529	59.8	14	2	1422	1304	-	1
8	483789	55.8	14	3	1730	1473	1939	1
9	647682	98.4	14	1	1597	-	-	1
10	143438	94.9	14	3	1173	1127	1486	1
11	305455	51.9	14	1	1068	-	-	1
12	466570	86.7	14	1	1515	-	-	1
13	626862	69.7	14	2	1458	1147	-	1
14	124114	93.9	14	1	1219	-	-	1
15	285371	98.1	14	1	1534	-	-	1
16	446760	62.6	14	1	1424	-	-	1
17	605496	53.3	14	3	1276	1590	1410	1

Bin5 Statistics 30 (Chirp Center Frequency: 5564.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98054	50	15	3	1871	1836	1879	1
1	251531	67.2	15	1	1442	-	-	1
2	403719	58.9	15	2	1177	1263	-	1
3	555910	95.9	15	2	1186	1700	-	1
4	79634	92.3	15	2	1731	1638	-	1
5	232607	53.7	15	1	1711	-	-	1
6	383459	73.2	15	3	1636	1525	1673	1
7	536031	86.5	15	3	1207	1336	1628	1
8	61055	72.1	15	1	1429	-	-	1
9	213409	92.4	15	2	1328	1506	-	1
10	364681	56.2	15	3	1760	1246	1922	1
11	516538	89.5	15	3	1993	1649	1438	1
12	41962	64.3	15	3	1492	1990	1940	1
13	194375	66	15	2	1750	1892	-	1
14	345544	68.1	15	3	1983	1906	1792	1
15	500609	99.5	15	1	1572	-	-	1
16	23336	74.2	15	2	2000	1260	-	1
17	175661	71	15	2	1895	1586	-	1
18	327381	72.3	15	3	1620	1675	1361	1

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	9	1.0	333	1	5255	5406	5258	5580	5603
						5482	5630	5628	5657	5527
						5310	5612	5516	5382	5526
						5613	5365	5549	5296	5593
						5300	5678	5269	5629	5396
						5478	5528	5650	5724	5380
						5519	5418	5360	5646	5279
						5605	5412	5464	5598	5542
						5719	5357	5522	5696	5461
						5489	5463	5573	5486	5341
						5610	5667	5399	5387	5354
						5434	5375	5679	5705	5251
						5355	5714	5502	5595	5353
						5477	5654	5342	5684	5259
						5514	5604	5414	5508	5511
						5327	5475	5326	5702	5501
						5540	5384	5510	5618	5638
						5539	5349	5473	5270	5448
						5358	5359	5455	5457	5615
						5440	5565	5560	5447	5465
2	5530	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
3	5530	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
4	5530	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
5	5530	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
6	5530	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
7	5530	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
8	5530	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
9	5530	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
10	5530	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
11	5530	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
12	5530	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
13	5530	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
14	5530	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
15	5530	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
16	5530	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
17	5530	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
18	5530	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
19	5530	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
20	5530	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
21	5530	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
22	5530	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
23	5530	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
24	5530	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
25	5530	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
26	5530	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
27	5530	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
28	5530	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
29	5530	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
30	5530	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

5570 MHz, 80+80 MHz Bandwidth

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

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	818	65	1
2	1	538	99	1
3	1	618	86	1
4	1	518	102	1
5	1	858	62	1
6	1	938	57	1
7	1	898	59	1
8	1	598	89	1
9	1	678	78	1
10	1	638	83	1
11	1	778	68	1
12	1	738	72	1
13	1	798	67	1
14	1	3066	18	1
15	1	878	61	1
16	1	1489	36	1
17	1	1274	42	1
18	1	827	64	1
19	1	1981	27	1
20	1	2209	24	1
21	1	1335	40	1
22	1	1597	34	1
23	1	2684	20	1
24	1	1531	35	1
25	1	759	70	1
26	1	690	77	1
27	1	2718	20	1
28	1	1357	39	1
29	1	1401	38	1
30	1	2992	18	1
Detection Percentage: 100 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.1	202	24	1
2	2	187	23	1
3	3.5	151	26	1
4	1.1	218	28	1
5	3.4	164	27	1
6	5	195	26	1
7	3.1	221	25	0
8	1	220	29	1
9	2	173	23	1
10	1.1	198	27	1
11	2.3	154	23	1
12	4.4	219	24	1
13	3.4	228	25	1
14	4.8	176	29	1
15	4.3	204	27	1
16	4.5	178	27	1
17	4.6	165	24	1
18	1.4	171	27	1
19	2.2	206	27	1
20	1.5	185	27	1
21	2.2	201	29	1
22	4.9	153	23	1
23	4.6	157	24	1
24	3.2	181	25	1
25	4.9	209	28	1
26	3.4	168	24	1
27	4.1	150	28	1
28	2.3	222	25	1
29	2.6	170	28	1
30	1.4	169	29	1
Detection Percentage: 96.67 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.7	278	16	1
2	9.6	221	16	1
3	6.9	200	17	1
4	7.7	424	18	1
5	6.9	451	17	1
6	7.8	306	17	1
7	7.6	402	17	1
8	6.5	329	18	1
9	9.8	370	16	1
10	6.2	366	17	1
11	10	241	16	1
12	8.5	285	16	1
13	6.3	436	16	1
14	6.2	355	18	1
15	9.1	291	18	1
16	6.9	207	17	1
17	6.3	224	16	1
18	6.3	214	17	1
19	9.9	434	18	1
20	8	473	18	1
21	9.2	309	18	1
22	8.2	262	16	1
23	9.7	377	16	1
24	8.3	236	17	1
25	8.8	491	18	1
26	9.4	265	16	1
27	8	400	18	1
28	7.2	428	16	1
29	8.8	359	18	1
30	8.9	494	18	1
Detection Percentage: 100 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	11.8	203	13	1
2	15.1	404	12	1
3	13.1	211	14	1
4	19.1	375	15	1
5	18.6	435	15	1
6	19	219	14	1
7	15.2	429	13	1
8	17.4	347	16	1
9	19.9	360	12	1
10	16.3	297	15	1
11	18.4	261	12	1
12	14.7	463	13	1
13	14.4	373	13	1
14	11.3	330	16	1
15	19	366	15	1
16	12.3	433	15	1
17	19.2	354	13	0
18	15.4	282	15	1
19	13.7	367	15	1
20	17.5	445	15	1
21	14.4	236	16	1
22	15.2	307	12	1
23	18.1	448	12	0
24	16.1	295	13	1
25	19.7	437	15	0
26	13.4	427	12	1
27	19.9	225	15	1
28	13.9	278	13	1
29	11	240	16	1
30	18.2	474	16	1
Detection Percentage: 90 % ($\geq 60\%$)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.57	1
2	5.57	1
3	5.57	1
4	5.57	1
5	5.57	1
6	5.57	1
7	5.57	1
8	5.57	1
9	5.57	1
10	5.57	1
11	5.57	1
12	5.57	1
13	5.57	0
14	5.57	1
15	5.57	1
16	5.57	1
17	5.57	1
18	5.57	1
19	5.57	1
20	5.57	1
21	5.57	1
22	5.57	1
23	5.57	1
24	5.57	1
25	5.57	1
26	5.57	1
27	5.57	1
28	5.57	1
29	5.57	1
30	5.57	1
Detection Percentage: 96.67 % (>80%)		

Bin5 Statistics 1 (Chirp Center Frequency: 5492.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	486414	95.1	7	1	1151	-	-	1
1	750706	57.5	7	1	1164	-	-	1
2	1013353	85	7	2	1730	1206	-	1
3	188897	59.3	7	3	1829	1432	1685	1
4	453429	79.8	7	2	1054	1126	-	1
5	716650	63.6	7	2	1731	1710	-	1
6	981022	56.1	7	2	1469	1276	-	1
7	156660	87.2	7	3	1101	1330	1092	1
8	421094	83.7	7	1	1689	-	-	1
9	684787	71.6	7	2	1179	1269	-	1
10	949622	98.5	7	1	1474	-	-	1

Bin5 Statistics 2 (Chirp Center Frequency: 5492.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	152037	89.6	6	1	1956	-	-	1
1	474987	61.6	6	1	1819	-	-	1
2	796427	89.8	6	3	1643	1454	1216	1
3	1118365	52.3	6	3	1438	1548	1792	1
4	112161	97.9	6	2	1461	1707	-	1
5	435328	80.3	6	1	1455	-	-	1
6	757554	73.5	6	2	1065	1789	-	1
7	1078748	61.7	6	3	1751	1199	1738	1
8	72389	58.2	6	3	1084	1580	1129	1

Bin5 Statistics 3 (Chirp Center Frequency: 5492.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	253103	89.1	5	3	1657	1662	1563	1
1	461430	63.2	5	1	1866	-	-	1
2	669102	96	5	1	1559	-	-	1
3	21007	89.8	5	2	1197	1055	-	1
4	227570	86.9	5	3	1546	1991	1617	1
5	436077	91.5	5	1	1478	-	-	1
6	641217	55.5	5	3	1313	1613	1724	1
7	851591	81	5	1	1013	-	-	1
8	202239	53	5	3	1334	1776	1529	1
9	408696	86.4	5	3	1992	1391	1886	1
10	617128	89.2	5	2	1146	1595	-	1
11	822690	75.4	5	3	1421	1530	1508	1
12	176801	59.5	5	3	1404	1742	1352	1
13	385108	84.3	5	1	1131	-	-	1

Bin5 Statistics 4 (Chirp Center Frequency: 5495.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	458278	80.3	13	3	1356	1858	1601	1
1	619614	75.8	13	3	1140	1294	1509	1
2	117443	85.8	13	3	1779	1897	1272	1
3	279321	83.4	13	1	1636	-	-	1
4	439670	85.9	13	2	1255	1803	-	1
5	601050	53	13	2	1097	1482	-	1
6	98199	83.8	13	1	1394	-	-	1
7	258448	87.5	13	3	1844	1343	1027	1
8	419057	52.2	13	3	1417	1678	1209	1
9	581027	98.6	13	2	1347	1442	-	1
10	78104	62.1	13	2	1498	1764	-	1
11	238717	63.5	13	3	1320	1142	1589	1
12	399356	96.5	13	3	1051	1795	1315	1
13	560970	81.9	13	2	1194	1860	-	1
14	58461	81.2	13	1	1261	-	-	1
15	219074	80.9	13	2	1875	1714	-	1
16	380011	51.5	13	2	1473	1907	-	1
17	542232	60	13	1	1721	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5497.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	43309	71.6	18	2	1078	1999	-	1
1	223851	88	18	3	1634	1720	1757	1
2	405532	89.4	18	2	1884	1345	-	1
3	588247	81.8	18	1	1192	-	-	1
4	20966	61.5	18	3	1136	1666	1314	1
5	202517	95.3	18	1	1715	-	-	1
6	382420	72.5	18	3	1937	1708	1147	1
7	564569	88.4	18	2	1511	1412	-	1
8	746146	58	18	2	1308	1227	-	1
9	180246	75.2	18	1	1367	-	-	1
10	361776	84.1	18	1	1443	-	-	1
11	543299	97.3	18	1	1479	-	-	1
12	724746	82.5	18	1	1574	-	-	1
13	157945	73	18	1	1061	-	-	1
14	338352	80.1	18	2	1945	1838	-	1
15	520670	77.4	18	1	1862	-	-	1

Bin5 Statistics 6 (Chirp Center Frequency: 5498.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	861699	59.4	20	3	1682	1624	1592	1
1	166163	76.6	20	3	1681	1830	1629	1
2	388647	62	20	3	1940	1869	1672	1
3	613797	96.9	20	1	1571	-	-	1
4	837626	87.7	20	1	1203	-	-	1
5	139297	58.7	20	1	1453	-	-	1
6	362064	74.4	20	2	1640	1734	-	1
7	584553	51.5	20	3	1602	1259	1405	1
8	808965	60.9	20	2	1114	1364	-	1
9	111336	97.5	20	3	1555	1578	1852	1
10	333899	77.7	20	3	1747	1713	1809	1
11	558606	73.3	20	1	1790	-	-	1
12	781079	95	20	2	1494	1436	-	1

Bin5 Statistics 7 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	91228	73.6	15	1	1823	-	-	1
1	333458	99.9	15	1	1402	-	-	1
2	574441	72.2	15	2	1915	1585	-	1
3	816737	84.9	15	2	1709	1042	-	1
4	61303	79.1	15	2	1878	1660	-	1
5	303177	53.8	15	2	1598	1280	-	1
6	545724	71.5	15	1	1572	-	-	1
7	787208	95	15	2	1135	1281	-	1
8	31496	98.5	15	3	1638	1658	1459	1
9	272603	64.2	15	3	1974	1793	1977	1
10	514504	90.6	15	3	1380	1046	1841	1
11	757812	60.9	15	1	1881	-	-	1

Bin5 Statistics 8 (Chirp Center Frequency: 5496.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1060	97.6	15	1	1874	-	-	1
1	145639	95	15	3	1040	1299	1523	1
2	291171	58.6	15	1	1911	-	-	1
3	434573	53.3	15	3	1873	1109	1195	1
4	580183	54.9	15	2	1916	1125	-	1
5	128326	66	15	1	1544	-	-	1
6	273615	89.1	15	1	1229	-	-	1
7	418611	83.5	15	1	1550	-	-	1
8	562806	69.1	15	2	1214	1342	-	1
9	110296	72.4	15	2	1296	1070	-	1
10	254828	54.6	15	2	1584	1749	-	1
11	399606	68.8	15	2	1464	1768	-	1
12	545820	54.6	15	1	1611	-	-	1
13	92524	72.3	15	1	1836	-	-	1
14	237799	62.9	15	1	1329	-	-	1
15	382568	63.5	15	1	1998	-	-	1
16	526710	87.8	15	2	1290	1719	-	1
17	74329	70.9	15	3	1661	1785	1000	1
18	219949	64.1	15	1	1235	-	-	1
19	365087	67.6	15	1	1368	-	-	1

Bin5 Statistics 9 (Chirp Center Frequency: 5494.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	1131712	99.2	12	3	1799	1995	1863	1
1	126190	93.4	12	3	1891	1030	1141	1
2	449303	84.4	12	1	1921	-	-	1
3	770669	75.4	12	3	1433	1522	1627	1
4	1094153	61.9	12	2	1711	1388	-	1
5	86390	62.4	12	3	1533	1914	1973	1
6	408956	53.3	12	3	1037	1670	1072	1
7	731728	69.2	12	3	1098	1012	1099	1
8	1054627	58.5	12	2	1752	1077	-	1

Bin5 Statistics 10 (Chirp Center Frequency: 5497.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	26228	82.5	19	3	1723	1111	1687	1
1	207797	61	19	1	1760	-	-	1
2	389369	62.3	19	1	1567	-	-	1
3	571104	71.5	19	1	1283	-	-	1
4	3974	86	19	1	1500	-	-	1
5	185468	90.2	19	1	1665	-	-	1
6	366982	63.7	19	1	1625	-	-	1
7	548846	65.8	19	1	1134	-	-	1
8	730009	98.3	19	1	1606	-	-	1
9	162523	56	19	3	1327	1614	1426	1
10	344114	81.4	19	2	1704	1029	-	1
11	523479	88.6	19	3	1514	1934	1946	1
12	704772	89.9	19	3	1674	1293	1684	1
13	140734	75.9	19	1	1781	-	-	1
14	321435	51.2	19	3	1086	1231	1241	1
15	501506	95.2	19	3	1861	1908	1222	1

Bin5 Statistics 11 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	237111	80.2	12	1	1355	-	-	1
1	600558	56.7	12	1	1409	-	-	1
2	963971	90.9	12	1	1475	-	-	1
3	1324909	57.9	12	3	1316	1113	1870	1
4	192329	57.2	12	1	1444	-	-	1
5	555795	77.6	12	1	1392	-	-	1
6	917539	50.1	12	3	1501	1006	1683	1
7	237111	80.2	12	1	1355	-	-	1

Bin5 Statistics 12 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	931168	73	13	2	1490	1527	-	1
1	107238	61.7	13	1	1854	-	-	1
2	371637	54.1	13	1	1064	-	-	1
3	635305	60.6	13	2	1137	1048	-	1
4	899815	83.3	13	1	1628	-	-	1
5	74738	91.5	13	1	1339	-	-	1
6	338668	92.5	13	2	1337	1049	-	1
7	602160	62.7	13	2	1740	1565	-	1
8	867341	69.9	13	1	1543	-	-	1
9	42149	74.9	13	2	1191	1159	-	1
10	305311	86.7	13	3	1883	1989	1493	1

Bin5 Statistics 13 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	522827	61.4	11	1	1825	-	-	0
1	764216	92.3	11	2	1389	1349	-	0
2	8821	97.4	11	2	1732	1032	-	0
3	251003	68.6	11	1	1489	-	-	0
4	492165	82.2	11	3	1106	1225	1198	0
5	733052	99.3	11	3	1788	1291	1521	0
6	977515	97.8	11	1	1487	-	-	0
7	220684	89.6	11	2	1879	1817	-	0
8	462176	64.8	11	3	1254	1449	1303	0
9	703916	82.7	11	3	1549	1053	1148	0
10	948051	79	11	1	1102	-	-	0
11	190706	59.3	11	3	1361	1750	1701	0

Bin5 Statistics 14 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	258943	67.4	20	3	1149	1307	1121	1
1	403981	83.2	20	2	1644	1362	-	1
2	550515	80.2	20	1	1108	-	-	1
3	96400	58.6	20	3	1145	1737	1153	1
4	240823	82.2	20	3	1169	1984	1172	1
5	386141	96.6	20	2	1586	1427	-	1
6	530389	78.3	20	3	1050	1524	1047	1
7	78524	50.5	20	3	1822	1591	1165	1
8	223815	75.3	20	2	1152	1069	-	1
9	369485	83.5	20	1	1104	-	-	1
10	513673	62.1	20	2	1158	1182	-	1
11	60830	98.5	20	2	1693	1966	-	1
12	205186	74.3	20	3	1959	1233	1266	1
13	351140	86	20	1	1876	-	-	1
14	492967	53.1	20	3	1801	1982	1994	1
15	43009	82.5	20	3	1155	1422	1157	1
16	187636	56.7	20	3	1249	1071	1373	1
17	333329	63.5	20	1	1772	-	-	1
18	476780	68.6	20	3	1094	1462	1264	1
19	25215	68.7	20	2	1802	1481	-	1

Bin5 Statistics 15 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	212593	64.9	7	2	1570	1935	-	1
1	394208	89.3	7	2	1258	1173	-	1
2	575085	89.9	7	2	1274	1718	-	1
3	9250	52.8	7	2	1010	1929	-	1
4	190296	56	7	2	1618	1872	-	1
5	370843	61.5	7	3	1497	1043	1965	1
6	553525	74.6	7	1	1971	-	-	1
7	735288	91.7	7	1	1621	-	-	1
8	167818	60.1	7	3	1859	1298	1115	1
9	348548	67.6	7	3	1763	1161	1631	1
10	531319	62.7	7	1	1771	-	-	1
11	710223	67.4	7	3	1694	1690	1080	1
12	146044	94.1	7	1	1691	-	-	1
13	326725	52.3	7	2	1583	1953	-	1
14	508884	86.8	7	1	1892	-	-	1
15	690815	77.4	7	1	1360	-	-	1

Bin5 Statistics 16 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	123142	53.1	13	3	1577	1777	1642	1
1	304534	82.9	13	2	1942	1325	-	1
2	485187	60.3	13	3	1603	1251	1110	1
3	668096	66.2	13	1	1756	-	-	1
4	101088	91.6	13	2	1885	1615	-	1
5	281624	74.3	13	3	1981	1604	1275	1
6	464236	61.3	13	1	1811	-	-	1
7	645883	77.9	13	1	1593	-	-	1
8	79041	80.2	13	1	1096	-	-	1
9	260495	98.9	13	1	1612	-	-	1
10	441794	94.4	13	1	1964	-	-	1
11	620918	96.2	13	3	1408	1540	1774	1
12	56622	96.2	13	1	1699	-	-	1
13	238322	65.3	13	1	1028	-	-	1
14	418861	82.8	13	2	1505	1504	-	1
15	599998	51.3	13	2	1581	1468	-	1

Bin5 Statistics 17 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	49730	64	18	3	1700	1712	1541	1
1	313300	60.2	18	3	1085	1236	1968	1
2	577743	94.4	18	2	1021	1566	-	1
3	841542	78.1	18	2	1244	1542	-	1
4	17298	93.4	18	3	1476	1664	1139	1
5	280825	77.3	18	3	1805	1282	1252	1
6	544812	52.5	18	2	1553	1868	-	1
7	807740	70.6	18	3	1265	1865	1398	1
8	1074639	71.9	18	1	1062	-	-	1
9	248775	86.7	18	2	1031	1513	-	1
10	513353	90.4	18	1	1238	-	-	1

Bin5 Statistics 18 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	568057	57.6	9	3	1403	1232	1365	1
1	760483	70.8	9	3	1787	1057	1814	1
2	158520	94.8	9	2	1063	1160	-	1
3	352175	54.4	9	1	1840	-	-	1
4	544540	71.9	9	2	1677	1938	-	1
5	736772	99.3	9	3	1353	1335	1917	1
6	134531	75.7	9	2	1538	1609	-	1
7	328509	79.4	9	1	1407	-	-	1
8	520916	73.9	9	2	1931	1428	-	1
9	714890	53.1	9	2	1463	1044	-	1
10	110815	52.4	9	2	1036	1465	-	1
11	304445	77.1	9	1	1949	-	-	1
12	497254	90.6	9	2	1302	1839	-	1
13	691813	77.9	9	1	1645	-	-	1
14	87083	61.9	9	1	1655	-	-	1

Bin5 Statistics 19 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	247284	72.7	12	2	1477	1116	-	1
1	418246	57.1	12	1	1933	-	-	1
2	587811	67.2	12	2	1431	1895	-	1
3	55620	78.5	12	2	1669	1978	-	1
4	226575	95.6	12	1	1656	-	-	1
5	396557	94.9	12	2	1211	1890	-	1
6	568346	84.9	12	1	1437	-	-	1
7	34557	61.3	12	3	1773	1837	1744	1
8	205553	53.3	12	1	1600	-	-	1
9	375617	83.8	12	2	1932	1066	-	1
10	545298	57.9	12	3	1128	1430	1458	1
11	13649	58.6	12	3	1341	1324	1673	1
12	184440	84.1	12	1	1882	-	-	1
13	355417	75.8	12	1	1416	-	-	1
14	525965	80.3	12	1	1828	-	-	1
15	694698	89.7	12	3	1675	1074	1122	1
16	163593	94.3	12	1	1083	-	-	1

Bin5 Statistics 20 (Chirp Center Frequency: 5570.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	334542	54.9	9	1	1056	-	-	1
1	502932	84	9	3	1596	1525	1495	1
2	674320	53.7	9	2	1804	1448	-	1
3	142151	57.1	9	2	1957	1041	-	1
4	312583	85.5	9	2	1576	1510	-	1
5	484203	94.4	9	1	1384	-	-	1
6	651807	72.5	9	3	1535	1372	1983	1
7	121337	96.9	9	1	1928	-	-	1
8	291297	70.4	9	2	1919	1867	-	1
9	463352	85.9	9	1	1088	-	-	1
10	633943	58.8	9	1	1470	-	-	1
11	100320	98.2	9	1	1834	-	-	1
12	271175	61.6	9	1	1573	-	-	1
13	440935	83.1	9	2	1608	1649	-	1
14	611076	53.8	9	3	1268	1273	1024	1
15	79298	50.2	9	1	1735	-	-	1
16	249763	81.4	9	2	1395	1221	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5644.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	356930	54.5	13	2	1287	1520	-	1
1	503225	95.5	13	1	1073	-	-	1
2	49535	53.4	13	1	1336	-	-	1
3	193666	93.4	13	3	1531	1646	1429	1
4	339838	91.2	13	1	1488	-	-	1
5	484354	95.6	13	2	1150	1130	-	1
6	31532	72.7	13	2	1847	1725	-	1
7	176651	59.4	13	1	1993	-	-	1
8	321702	91.4	13	1	1963	-	-	1
9	466078	70.7	13	2	1446	1371	-	1
10	13737	63.9	13	2	1224	1326	-	1
11	158877	90.7	13	1	1650	-	-	1
12	303233	91.6	13	2	1898	1253	-	1
13	448889	53.6	13	1	1950	-	-	1
14	594667	93.7	13	1	1213	-	-	1
15	140701	63.5	13	2	1127	1798	-	1
16	285641	58.2	13	2	1091	1560	-	1
17	431200	72.2	13	1	1703	-	-	1
18	574555	56.6	13	3	1016	1423	1082	1
19	122303	74.2	13	3	1846	1976	1826	1

Bin5 Statistics 22 (Chirp Center Frequency: 5647.2 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	595799	54.8	7	3	1552	1014	1770	1
1	917639	87.3	7	3	1947	1913	1176	1
2	1243555	62.8	7	1	1005	-	-	1
3	233885	94.7	7	3	1100	1025	1568	1
4	557379	81.7	7	1	1270	-	-	1
5	879300	75.1	7	2	1518	1486	-	1
6	1202734	58.9	7	2	1015	1118	-	1
7	194415	76	7	1	1969	-	-	1
8	516473	63.1	7	3	1810	1008	1311	1

Bin5 Statistics 23 (Chirp Center Frequency: 5643.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	753780	91.8	16	3	1902	1923	1765	1
1	1046856	50.6	16	1	1705	-	-	1
2	139251	54.1	16	1	1138	-	-	1
3	429096	58.4	16	2	1997	1696	-	1
4	719967	52.6	16	2	1263	1217	-	1
5	1009734	71.2	16	2	1990	1284	-	1
6	103213	84.9	16	3	1007	1034	1676	1
7	393551	86.2	16	2	1318	1786	-	1
8	683794	50.8	16	2	1663	1515	-	1
9	972994	63.8	16	3	1820	1633	1035	1

Bin5 Statistics 24 (Chirp Center Frequency: 5643.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	56347	88.4	16	1	1011	-	-	1
1	298621	81	16	1	1052	-	-	1
2	540835	97.7	16	1	1167	-	-	1
3	781485	94.2	16	2	1243	1962	-	1
4	26393	73.7	16	3	1877	1370	1893	1
5	268706	58.5	16	1	1321	-	-	1
6	509762	56.1	16	3	1038	1445	1095	1
7	753069	78.8	16	1	1399	-	-	1
8	995158	82.3	16	1	1502	-	-	1
9	238221	65.2	16	3	1250	1317	1471	1
10	480502	84.7	16	2	1506	1018	-	1
11	720419	53.4	16	3	1864	1758	1667	1

Bin5 Statistics 25 (Chirp Center Frequency: 5646.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	642612	60.9	9	1	1975	-	-	1
1	138797	97.2	9	3	1245	1168	1144	1
2	300161	76	9	2	1190	1174	-	1
3	459743	76.6	9	3	1780	1103	1688	1
4	620913	67.3	9	3	1075	1170	1695	1
5	118662	82.6	9	3	1728	1925	1717	1
6	280269	58.7	9	2	1060	1415	-	1
7	441054	61.7	9	2	1340	1590	-	1
8	602043	66	9	2	1215	1702	-	1
9	99509	86.6	9	1	1338	-	-	1
10	260749	96.8	9	1	1652	-	-	1
11	421166	96.4	9	2	1257	1767	-	1
12	583628	99.6	9	1	1305	-	-	1
13	79639	70.1	9	1	1286	-	-	1
14	240488	59.8	9	2	1285	1456	-	1
15	401334	82.3	9	2	1184	1849	-	1
16	560383	89	9	3	1528	1800	1952	1
17	59607	82.4	9	2	1105	1904	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5644.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	398330	58.8	15	1	1460	-	-	1
1	689112	77.4	15	1	1289	-	-	1
2	979833	57.3	15	1	1295	-	-	1
3	71703	58.4	15	2	1850	1912	-	1
4	361956	68.2	15	3	1003	1271	1068	1
5	652370	93.3	15	2	1558	1440	-	1
6	943410	57.1	15	2	1039	1033	-	1
7	36031	93.2	15	1	1620	-	-	1
8	326271	89.2	15	2	1918	1187	-	1
9	616354	86.2	15	2	1985	1512	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5644.0 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	503119	75.5	15	2	1017	1607	-	1
1	128	96.3	15	2	1679	1668	-	1
2	161115	76.7	15	2	1133	1754	-	1
3	321996	60.8	15	2	1818	1288	-	1
4	484163	78.5	15	1	1413	-	-	1
5	645472	88.4	15	1	1450	-	-	1
6	141147	89.7	15	3	1023	1208	1306	1
7	302985	56.9	15	1	1322	-	-	1
8	464091	82.4	15	1	1697	-	-	1
9	622242	76.1	15	3	1410	1794	1816	1
10	121326	53.9	15	2	1651	1943	-	1
11	281940	52.2	15	3	1067	1076	1926	1
12	444504	77.4	15	1	1279	-	-	1
13	605343	89.1	15	1	1871	-	-	1
14	101858	97.8	15	1	1366	-	-	1
15	263169	51.8	15	1	1480	-	-	1
16	422455	84.2	15	3	1491	1484	1706	1
17	583116	51.3	15	3	1880	1378	1300	1

Bin5 Statistics 28 (Chirp Center Frequency: 5642.4 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	134250	94.6	19	1	1451	-	-	1
1	397859	53.6	19	2	1519	1623	-	1
2	661084	98.8	19	3	1467	1350	1301	1
3	926592	73.9	19	1	1853	-	-	1
4	101669	89.9	19	1	1815	-	-	1
5	365231	100	19	2	1948	1587	-	1
6	629795	56.4	19	2	1058	1022	-	1
7	892945	57.2	19	2	1248	1960	-	1
8	68982	96.1	19	3	1112	2000	1087	1
9	332443	52.5	19	3	1441	1526	1561	1
10	597595	79	19	1	1483	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5645.6 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	523782	82.8	11	3	1736	1278	1536	1
1	22366	69.4	11	1	1090	-	-	1
2	183033	74.1	11	3	1156	1369	1304	1
3	344212	93.5	11	2	1400	1619	-	1
4	503799	72.6	11	3	1230	1766	1821	1
5	2466	86.3	11	3	1986	1845	1517	1
6	163163	69.7	11	3	1346	1739	1019	1
7	324484	59.8	11	2	1239	1579	-	1
8	484592	86	11	3	1507	1178	1359	1
9	648254	67.8	11	1	1009	-	-	1
10	143268	61.1	11	3	1183	1562	1827	1
11	305298	80.4	11	1	1411	-	-	1
12	466490	52.8	11	1	1630	-	-	1
13	626159	99.9	11	2	1924	1425	-	1
14	124013	62.8	11	1	1761	-	-	1
15	285446	78.5	11	1	1358	-	-	1
16	446753	56.5	11	1	1435	-	-	1
17	605423	100	11	3	1120	1784	1452	1

Bin5 Statistics 30 (Chirp Center Frequency: 5642.8 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	98223	68.2	18	3	1332	1954	1220	1
1	251447	60.6	18	1	1654	-	-	1
2	403369	66.4	18	2	1237	1748	-	1
3	556161	59	18	2	1210	1393	-	1
4	79621	55.8	18	2	1716	1759	-	1
5	232535	98.6	18	1	1905	-	-	1
6	383596	85.6	18	3	1188	1434	1988	1
7	535618	87.5	18	3	1093	1726	1835	1
8	61033	51.5	18	1	1653	-	-	1
9	213341	56.4	18	2	1639	1396	-	1
10	365104	76.8	18	3	1382	1637	1181	1
11	517444	54.3	18	3	1218	1175	1588	1
12	42024	71.2	18	3	1383	1659	1447	1
13	194597	92.4	18	2	1755	1171	-	1
14	346548	87.2	18	3	1333	1262	1267	1
15	500484	78	18	1	1729	-	-	1
16	23343	99.7	18	2	1888	1177	-	1
17	175599	56.6	18	2	1796	1909	-	1
18	327553	79.8	18	3	1806	1193	1328	1

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	9	1.0	333	1	5489	5383	5448	5298	5358
						5283	5281	5430	5261	5501
						5613	5467	5555	5461	5686
						5636	5600	5669	5380	5437
						5580	5666	5528	5629	5474
						5566	5537	5562	5396	5610
						5304	5251	5657	5615	5306
						5262	5369	5268	5320	5316
						5278	5572	5554	5423	5400
						5339	5472	5471	5459	5587
						5376	5548	5677	5641	5646
						5614	5436	5690	5687	5616
						5656	5466	5623	5371	5418
						5685	5550	5367	5514	5260
						5681	5628	5645	5490	5519
						5340	5395	5389	5570	5486
						5663	5487	5438	5577	5654
						5576	5413	5417	5338	5525
						5617	5388	5250	5470	5635
						5721	5263	5374	5642	5368
2	5570	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
3	5570	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
4	5570	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
5	5570	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
6	5570	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
7	5570	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
8	5570	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
9	5570	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
10	5570	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
11	5570	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
12	5570	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
13	5570	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
14	5570	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
15	5570	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
16	5570	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
17	5570	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
18	5570	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
19	5570	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
20	5570	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
21	5570	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
22	5570	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
23	5570	9	1.0	333	0	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
24	5570	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
25	5570	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
26	5570	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
27	5570	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
28	5570	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
29	5570	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
30	5570	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

15 Annex G – U-NII Detection Bandwidth Detailed Results

5 GHz Primary 4x4 Single Radio + 5 GHz AUX Radio (P2MP Mode)

EUT Frequency = 5500 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	0	1	90 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F _H – F _L = 5510-5490 = 20 MHz											
EUT 99% OBW = 18.90 MHz; x 100% = 18.90 MHz						Result:		Pass			

EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	0	1	1	1	1	90%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _H)	1	1	1	1	1	1	1	1	1	0	90 %
Detection Bandwidth = F _H – F _L = 5530-5490 = 40 MHz											
EUT 99% OBW = 37.08 MHz; x 100% = 37.08 MHz						Result:		Pass			

EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5535	1	1	1	1	1	1	1	1	1	1	100 %
5540	1	1	1	1	1	1	1	1	1	1	100 %
5545	1	1	1	1	1	1	1	1	1	1	100 %
5550	1	1	1	1	1	1	1	1	1	1	100 %
5555	1	1	1	1	1	1	1	1	1	1	100 %
5560	1	1	1	1	1	1	1	1	1	1	100 %
5565	1	1	1	1	1	1	1	1	1	1	100 %
5570(F _H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F _H – F _L = 5570-5490 = 80 MHz											
EUT 99% OBW = 77.15 MHz; x 100% = 77.15 MHz						Result:		Pass			

5 GHz Primary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)

EUT Frequency = 5500 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	0	1	90 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.33 MHz; x 100% = 19.33 MHz Result: Pass											

EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 38.71 MHz; x 100% = 38.71 MHz Result: Pass											

EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5535	1	1	1	1	1	1	1	1	1	1	100 %
5540	1	1	1	1	1	1	1	1	1	1	100 %
5545	1	1	1	1	1	1	1	1	1	1	100 %
5550	1	1	1	1	1	1	1	1	1	1	100 %
5555	1	1	1	1	1	1	1	1	1	1	100 %
5560	1	1	1	1	1	1	1	1	1	1	100 %
5565	1	1	1	1	1	1	1	1	1	1	100 %
5570(F _H)	1	1	1	1	1	1	0	1	1	1	90 %
Detection Bandwidth = F _H – F _L = 5570-5490 = 80 MHz											
EUT 99% OBW = 78.16 MHz; x 100% = 78.16 MHz						Result:		Pass			

5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (P2MP Mode)

EUT Frequency = 5500 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500(F _c)	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.17 MHz; x 100% = 19.17 MHz Result: Pass											

EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _c)	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 37.05 MHz; x 100% = 37.05 MHz Result: Pass											

EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5535	1	1	1	1	1	1	1	1	1	1	100 %
5540	1	1	1	1	1	1	1	1	1	1	100 %
5545	1	1	1	1	1	1	1	1	1	1	100 %
5550	1	1	1	1	1	1	1	1	1	1	100 %
5555	1	1	1	1	1	1	1	1	1	1	100 %
5560	1	1	1	1	1	1	1	1	1	1	100 %
5565	1	1	1	1	1	1	1	1	1	1	100 %
5570(F _H)	1	1	1	1	1	1	1	1	1	0	90 %
Detection Bandwidth = F _H – F _L = 5570-5490 = 80 MHz											
EUT 99% OBW = 77.10 MHz; x 100% = 77.10 MHz						Result:		Pass			

5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)

EUT Frequency = 5500 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.17 MHz; x 100% = 19.17 MHz Result: Pass											

EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 37.05 MHz; x 100% = 37.05 MHz Result: Pass											

EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5535	1	1	1	1	1	1	1	1	1	1	100 %
5540	1	1	1	1	1	1	1	1	1	1	100 %
5545	1	1	1	1	1	1	1	1	1	1	100 %
5550	1	1	1	1	1	1	1	1	1	1	100 %
5555	1	1	1	1	1	1	1	1	1	1	100 %
5560	1	1	1	1	1	1	1	1	1	1	100 %
5565	1	1	1	1	1	1	1	1	1	1	100 %
5570(F _H)	1	1	1	1	1	1	0	1	1	1	90 %
Detection Bandwidth = F _H – F _L = 5570-5490 = 80 MHz											
EUT 99% OBW = 77.10 MHz; x 100% = 77.10 MHz						Result:		Pass			

5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (P2MP Mode)

EUT Frequency = 5500 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	0	90 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500(F _c)	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F_H)	1	1	1	1	1	1	1	0	1	1	90 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 17.65 MHz; x 100% = 17.65 MHz Result: Pass											

EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _c)	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 37.39 MHz; x 100% = 37.39 MHz Result: Pass											

EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5535	1	1	1	1	1	1	1	1	1	1	100 %
5540	1	1	1	1	1	1	1	1	1	1	100 %
5545	1	1	1	1	1	1	1	1	1	1	100 %
5550	1	1	1	1	1	1	1	1	1	1	100 %
5555	1	1	1	1	1	1	1	1	1	1	100 %
5560	1	1	1	1	1	1	1	1	1	1	100 %
5565	1	1	1	1	1	1	1	1	1	1	100 %
5570(F _H)	1	1	1	1	1	1	1	0	1	1	90 %
Detection Bandwidth = F _H – F _L = 5570-5490 = 80 MHz											
EUT 99% OBW = 77.30 MHz; x 100% = 77.30 MHz						Result:		Pass			

EUT Frequency = 5570 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5570(F _C)	1	1	1	1	1	1	1	1	1	1	100%
5575	1	1	1	1	1	1	1	1	1	1	100%
5580	1	1	1	1	1	1	1	1	1	1	100%
5585	1	1	1	1	1	1	1	1	1	1	100%
5590	1	1	1	1	1	1	1	1	1	1	100%
5595	1	1	1	1	1	1	1	1	1	1	100%
5600	1	1	1	1	1	1	1	1	1	1	100%
5605	1	1	1	1	1	1	1	1	1	1	100%
5610	1	1	1	1	1	1	1	1	1	1	100%
5615	1	1	1	1	1	1	1	1	1	1	100%
5620	1	1	1	1	1	1	1	1	1	1	100%
5625	1	1	1	1	1	1	1	1	1	1	100%
5630	1	1	1	1	1	1	1	1	1	1	100%
5635	1	1	1	1	1	1	1	1	1	1	100%
5640	1	1	1	1	1	1	1	1	1	1	100%
5645	1	1	1	1	1	1	1	1	1	1	100%
5646(F _H)	1	1	1	1	1	1	1	1	1	1	100%
Detection Bandwidth = F _H – F _L = 5646-5490 = 156 MHz											
EUT 99% OBW = 155.31 MHz; x 100% = 155.31 MHz						Result:		Pass			

5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)

EUT Frequency = 5500 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500(F _c)	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.26 MHz; x 100% = 19.26 MHz Result: Pass											

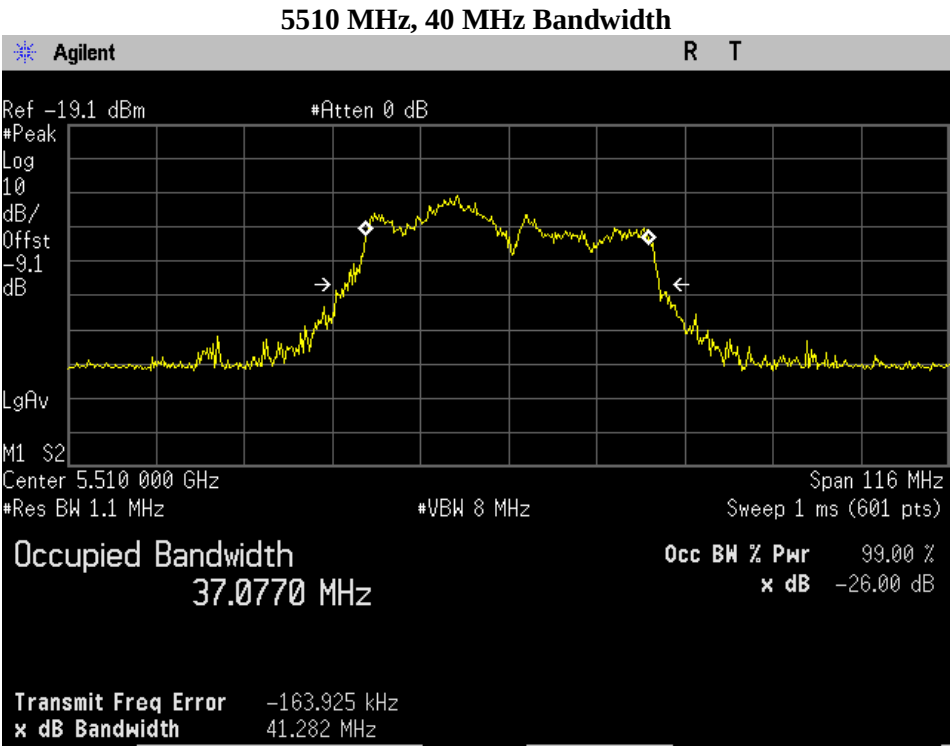
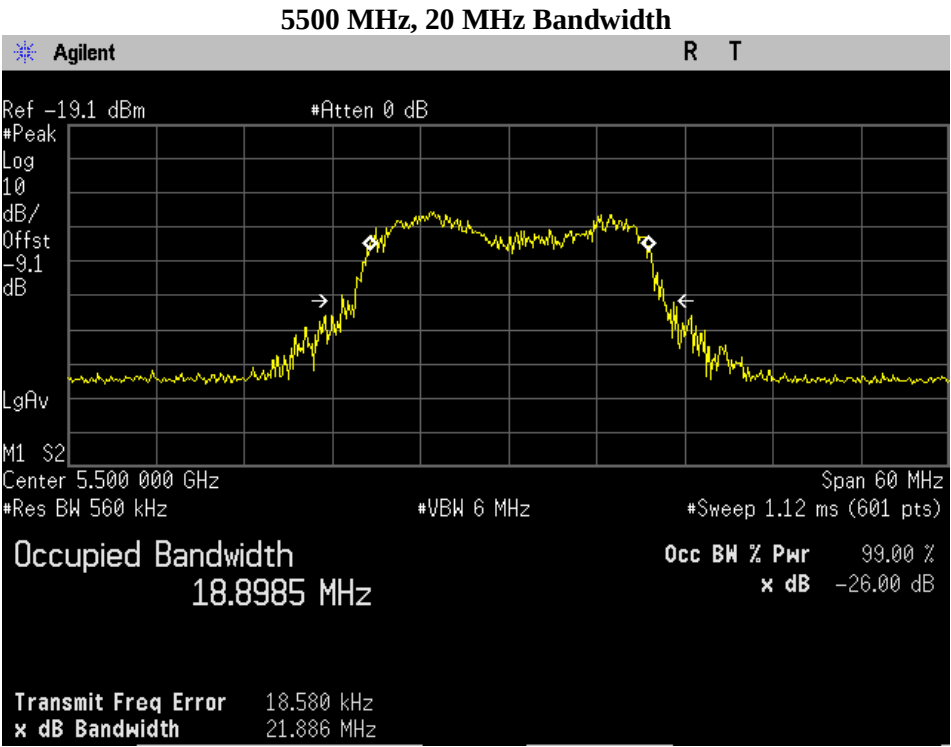
EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _c)	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F_H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 38.62 MHz; x 100% = 38.62 MHz Result: Pass											

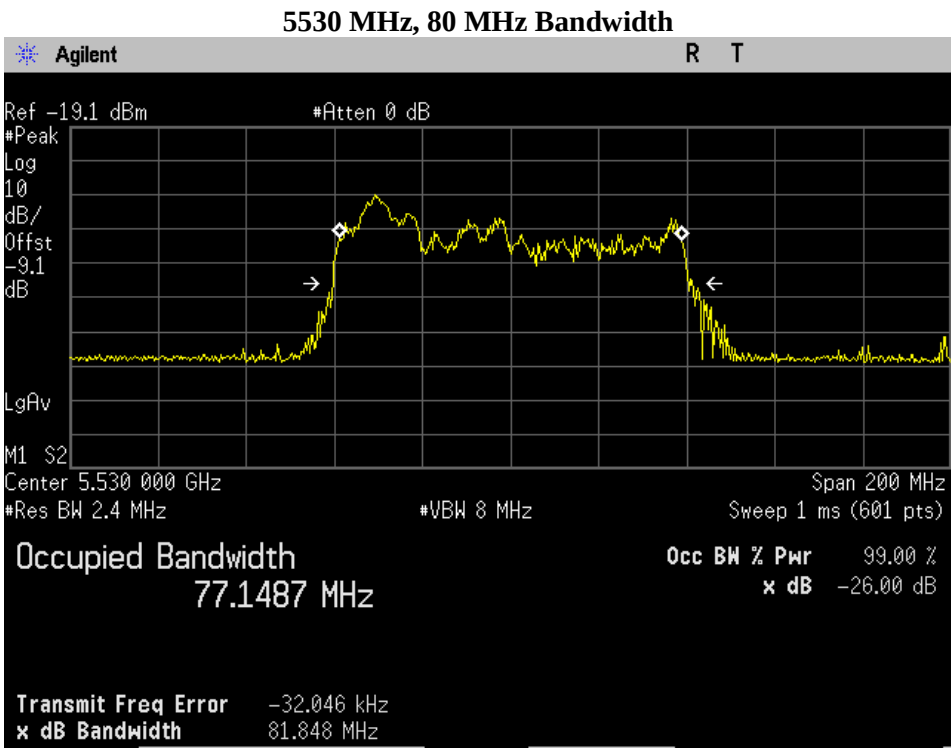
EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	1	1	1	1	1	1	1	100 %
5515	1	1	1	1	1	1	1	1	1	1	100 %
5520	1	1	1	1	1	1	1	1	1	1	100 %
5525	1	1	1	1	1	1	1	1	1	1	100 %
5530(F _C)	1	1	1	1	1	1	1	1	1	1	100 %
5535	1	1	1	1	1	1	1	1	1	1	100 %
5540	1	1	1	1	1	1	1	1	1	1	100 %
5545	1	1	1	1	1	1	1	1	1	1	100 %
5550	1	1	1	1	1	1	1	1	1	1	100 %
5555	1	1	1	1	1	1	1	1	1	1	100 %
5560	1	1	1	1	1	1	1	1	1	1	100 %
5565	1	1	1	1	1	1	1	1	1	1	100 %
5570(F _H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F _H – F _L = 5570-5490 = 80 MHz											
EUT 99% OBW = 78.03 MHz; x 100% = 78.03 MHz						Result:		Pass			

EUT Frequency = 5570 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100%
5500	1	1	1	1	1	1	1	1	1	1	100%
5505	1	1	1	1	1	1	1	1	1	1	100%
5510	1	1	1	1	1	1	1	1	1	1	100%
5515	1	1	1	1	1	1	1	1	1	1	100%
5520	1	1	1	1	1	1	1	1	1	1	100%
5525	1	1	1	1	1	1	1	1	1	1	100%
5530	1	1	1	1	1	1	1	1	1	1	100%
5535	1	1	1	1	1	1	1	1	1	1	100%
5540	1	1	1	1	1	1	1	1	1	1	100%
5545	1	1	1	1	1	1	1	1	1	1	100%
5550	1	1	1	1	1	1	1	1	1	1	100%
5555	1	1	1	1	1	1	1	1	1	1	100%
5560	1	1	1	1	1	1	1	1	1	1	100%
5565	1	1	1	1	1	1	1	1	1	1	100%
5570(F _C)	1	1	1	1	1	1	1	1	1	1	100%
5575	1	1	1	1	1	1	1	1	1	1	100%
5580	1	1	1	1	1	1	1	1	1	1	100%
5585	1	1	1	1	1	1	1	1	1	1	100%
5590	1	1	1	1	1	1	1	1	1	1	100%
5595	1	1	1	1	1	1	1	1	1	1	100%
5600	1	1	1	1	1	1	1	1	1	1	100%
5605	1	1	1	1	1	1	1	1	1	1	100%
5610	1	1	1	1	1	1	1	1	1	1	100%
5615	1	1	1	1	1	1	1	1	1	1	100%
5620	1	1	1	1	1	1	1	1	1	1	100%
5625	1	1	1	1	1	1	1	1	1	1	100%
5630	1	1	1	1	1	1	1	1	1	1	100%
5635	1	1	1	1	1	1	1	1	1	1	100%
5640	1	1	1	1	1	1	1	1	1	1	100%
5645	1	1	1	1	1	1	1	1	1	1	100%
5650(F _H)	1	1	1	1	1	0	1	1	1	1	90%
Detection Bandwidth = F _H – F _L = 5650-5490 = 160 MHz											
EUT 99% OBW = 156.71 MHz; x 100% = 156.71 MHz						Result:		Pass			

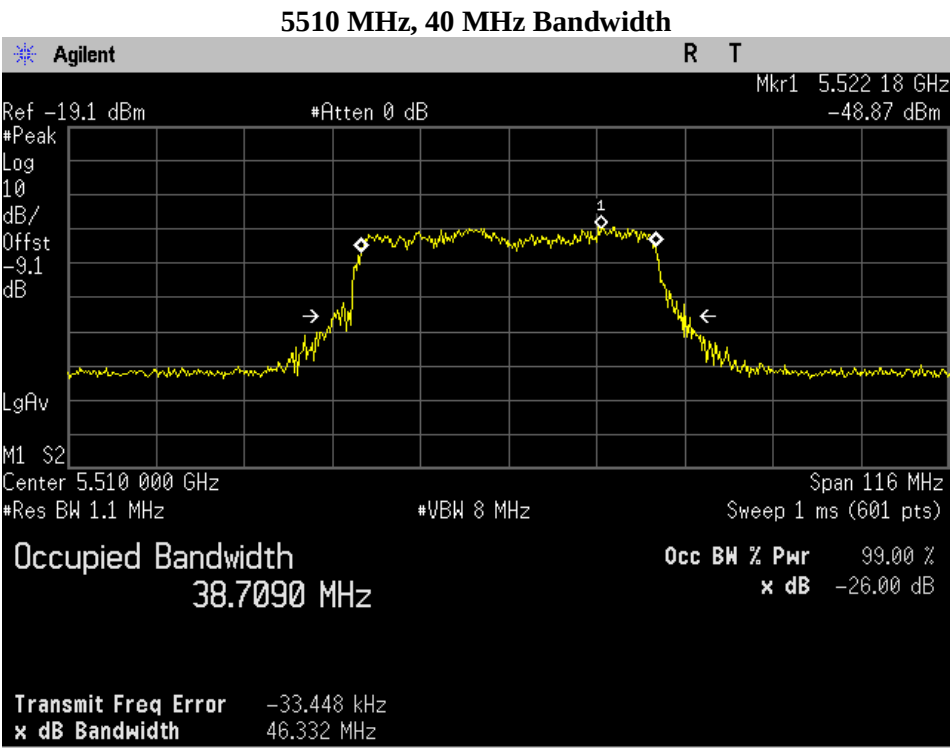
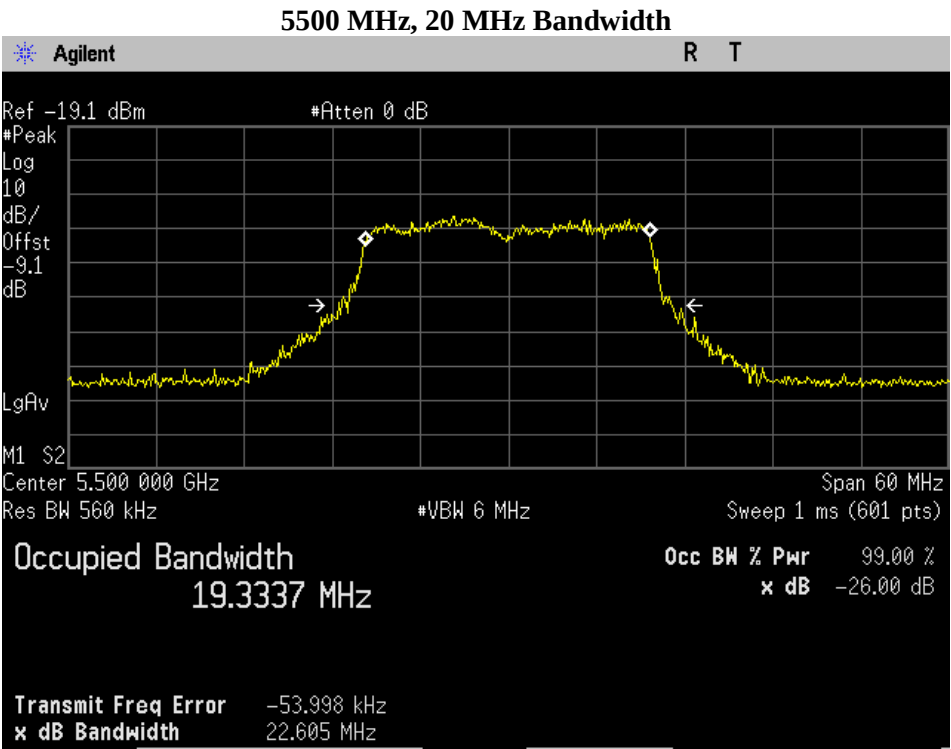
16 Annex H – OBW Measurment Plots

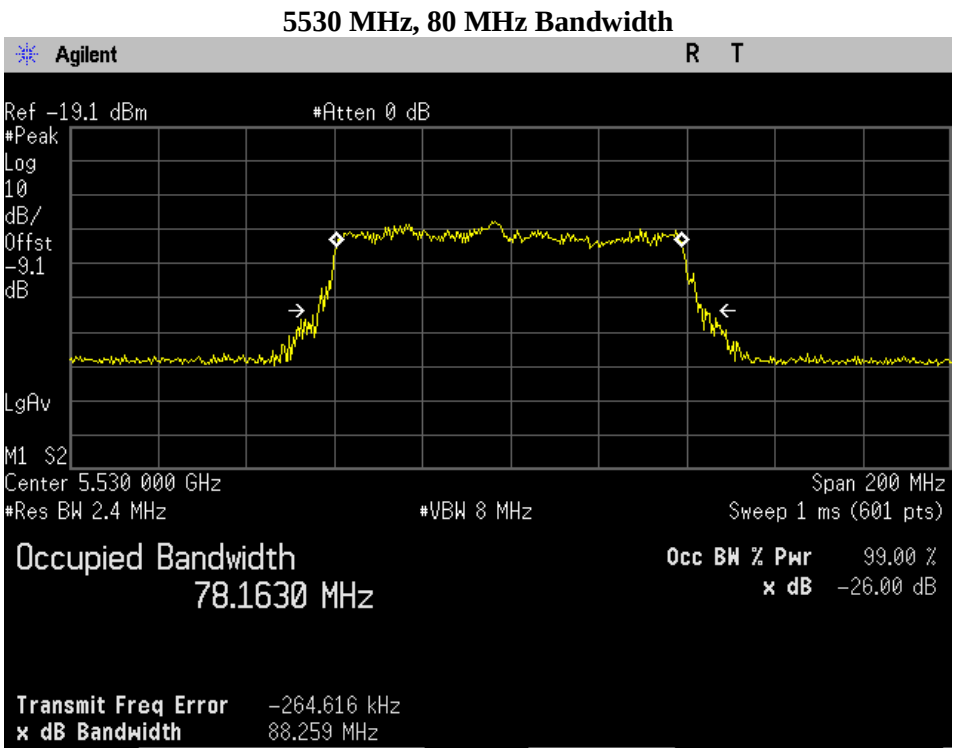
5 GHz Primary 4x4 Single Radio + 5 GHz AUX Radio (P2MP Mode)



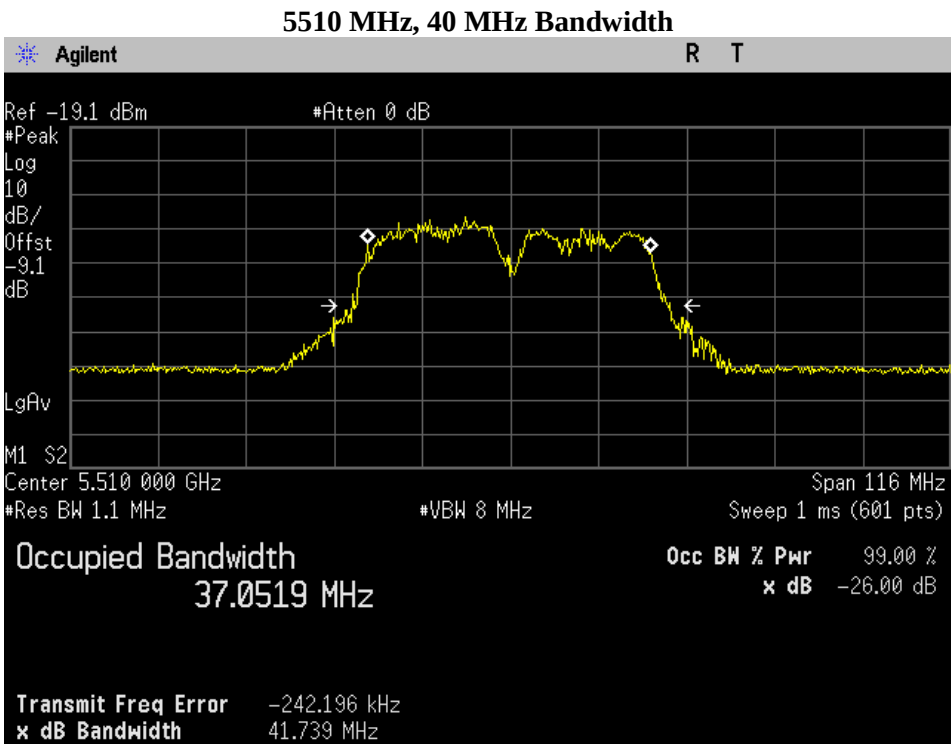
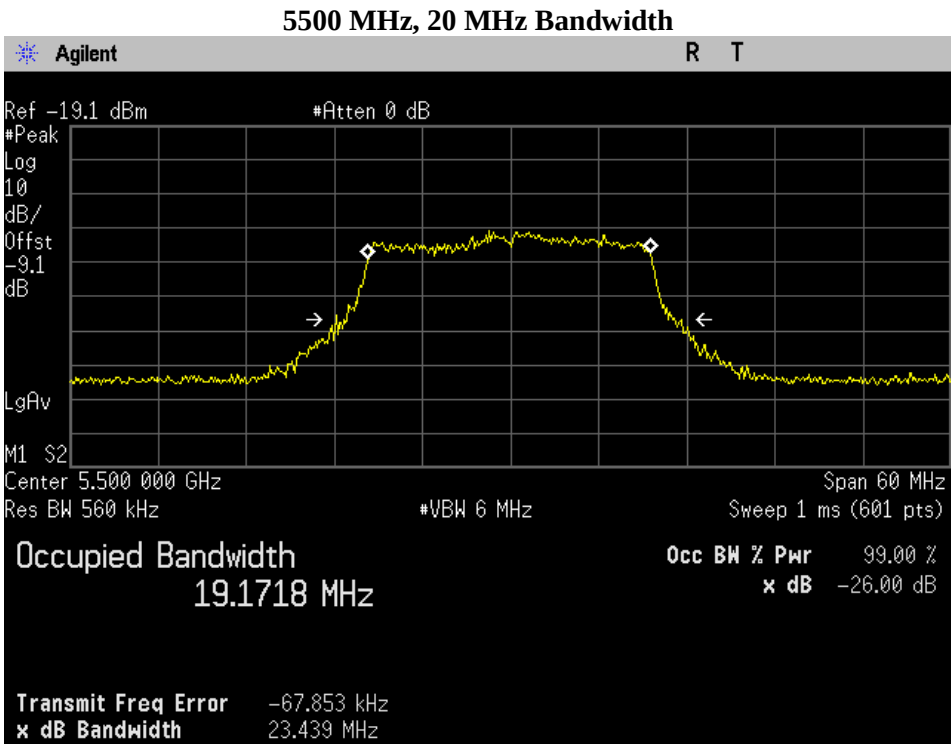


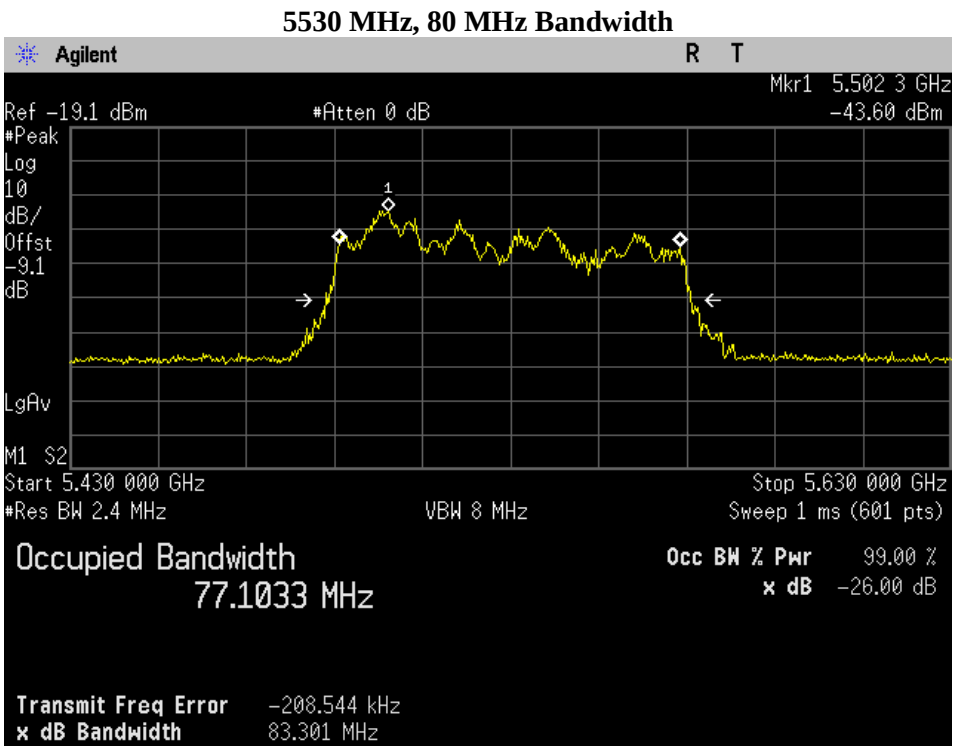
5 GHz Primary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)



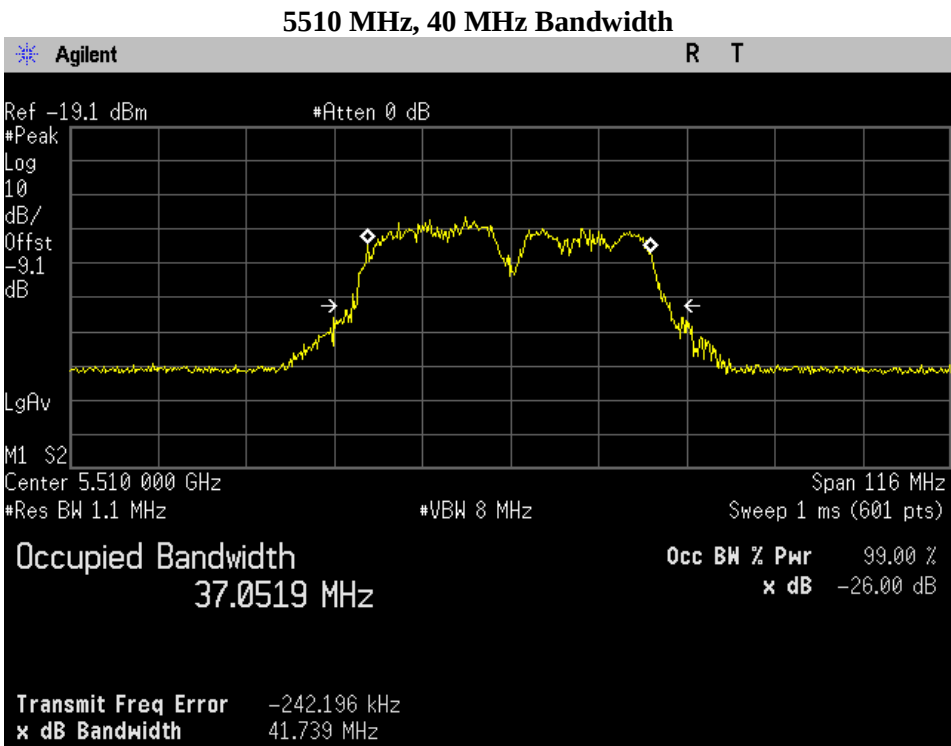
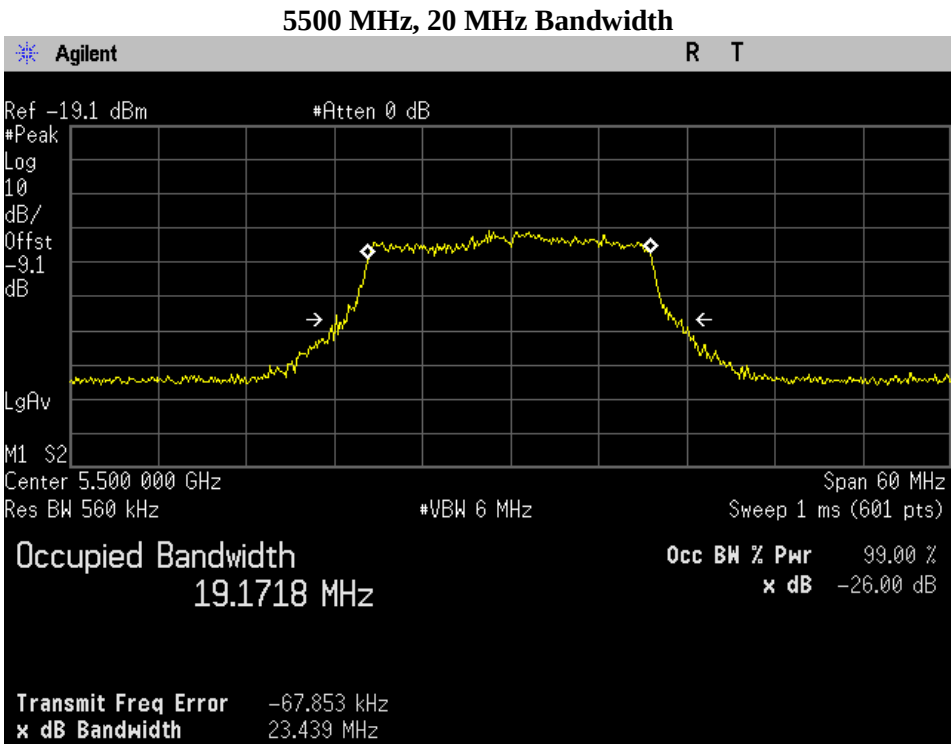


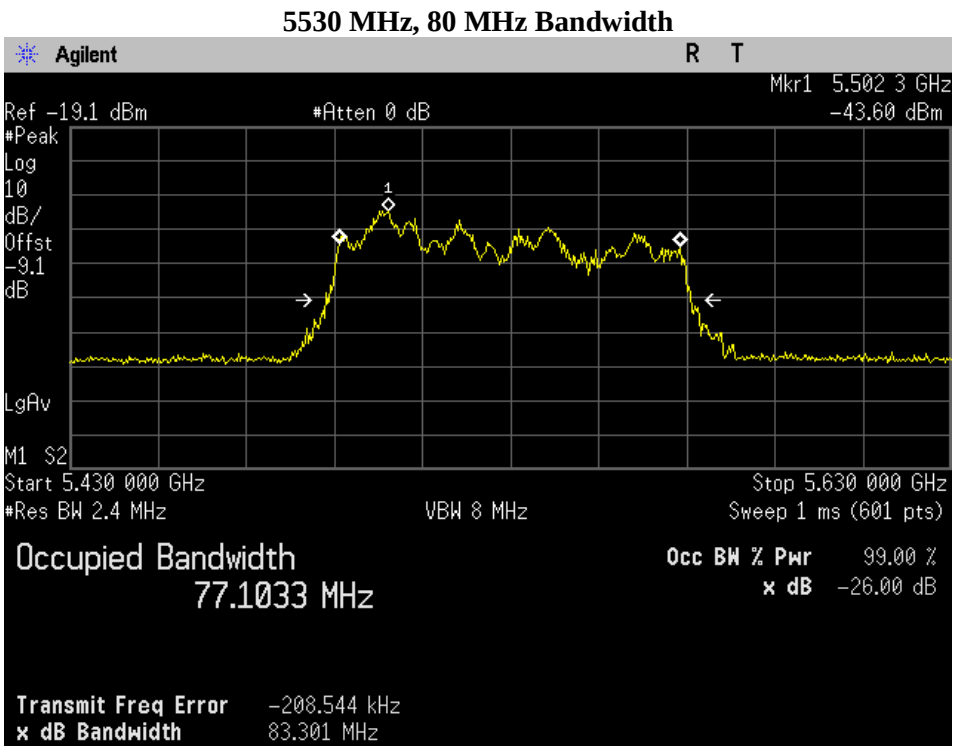
5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (P2MP Mode)





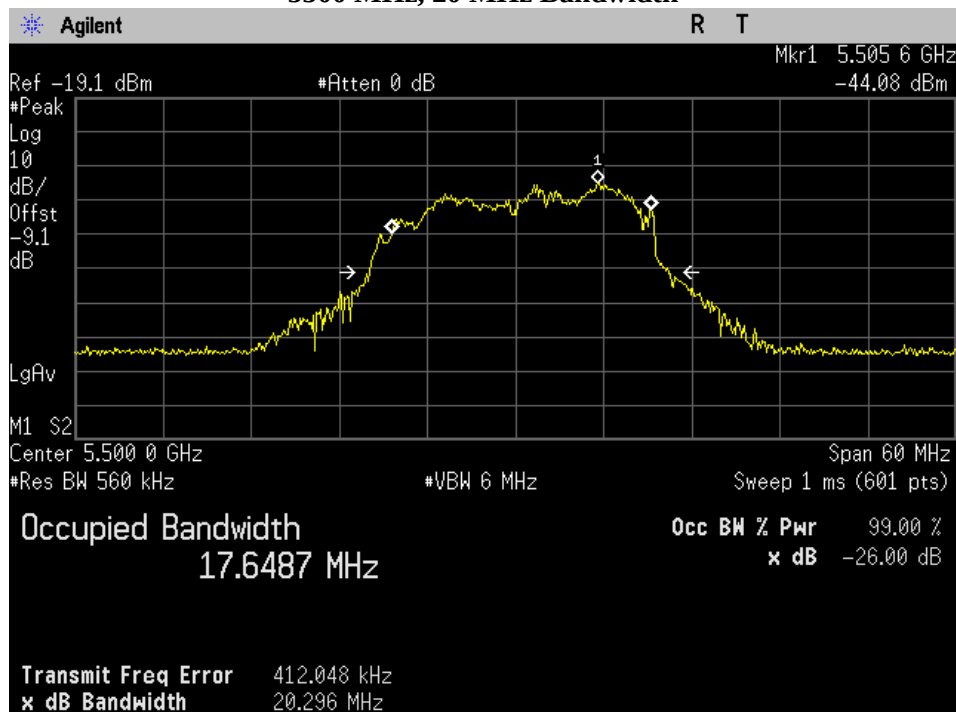
5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)



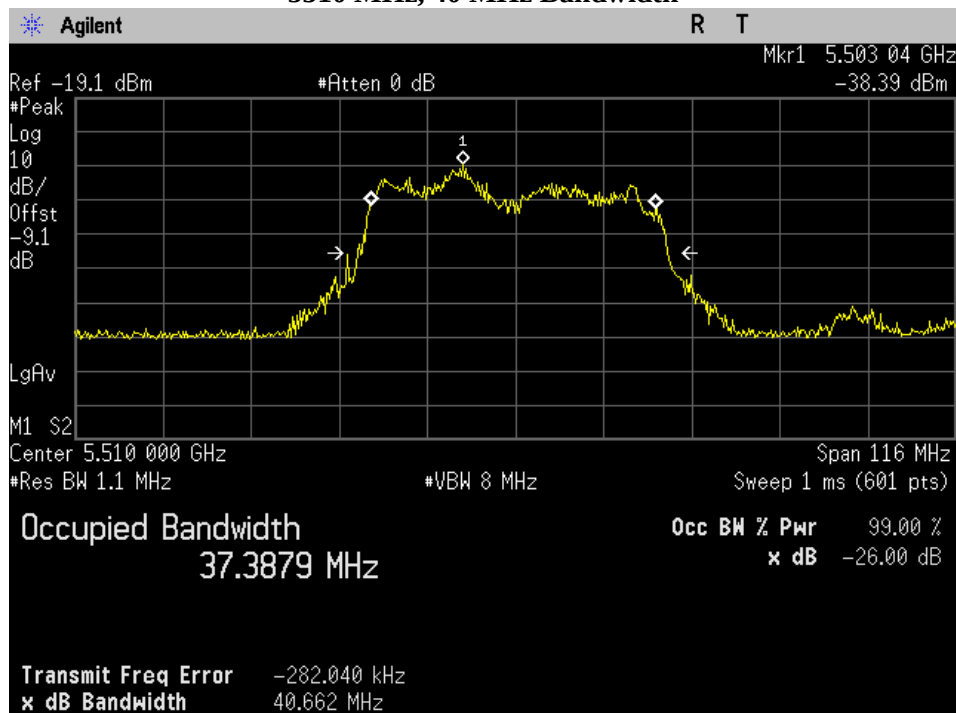


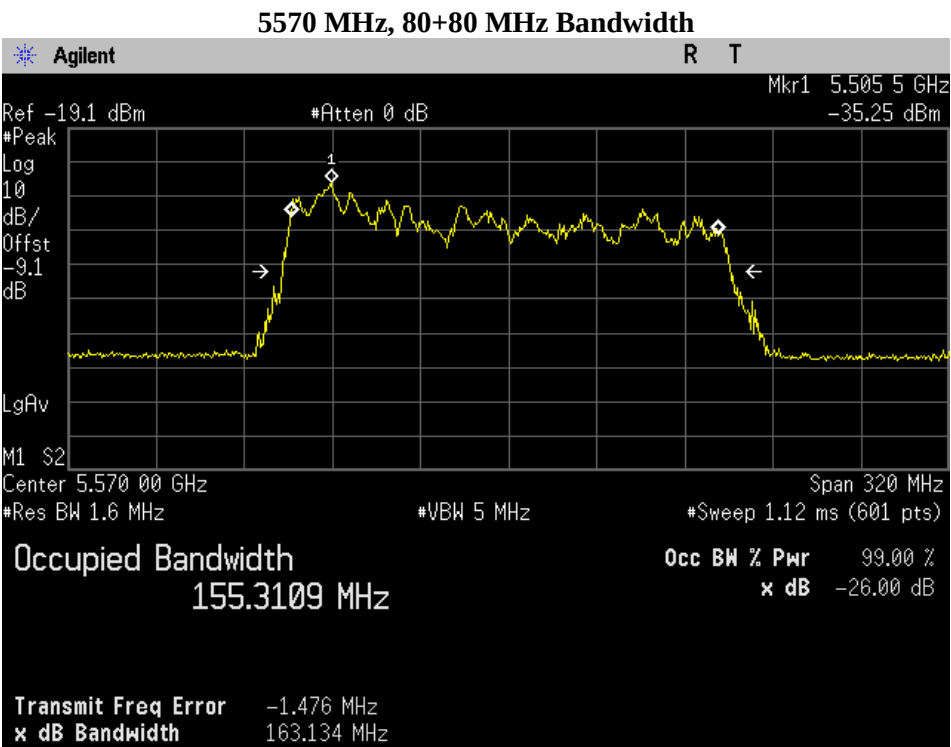
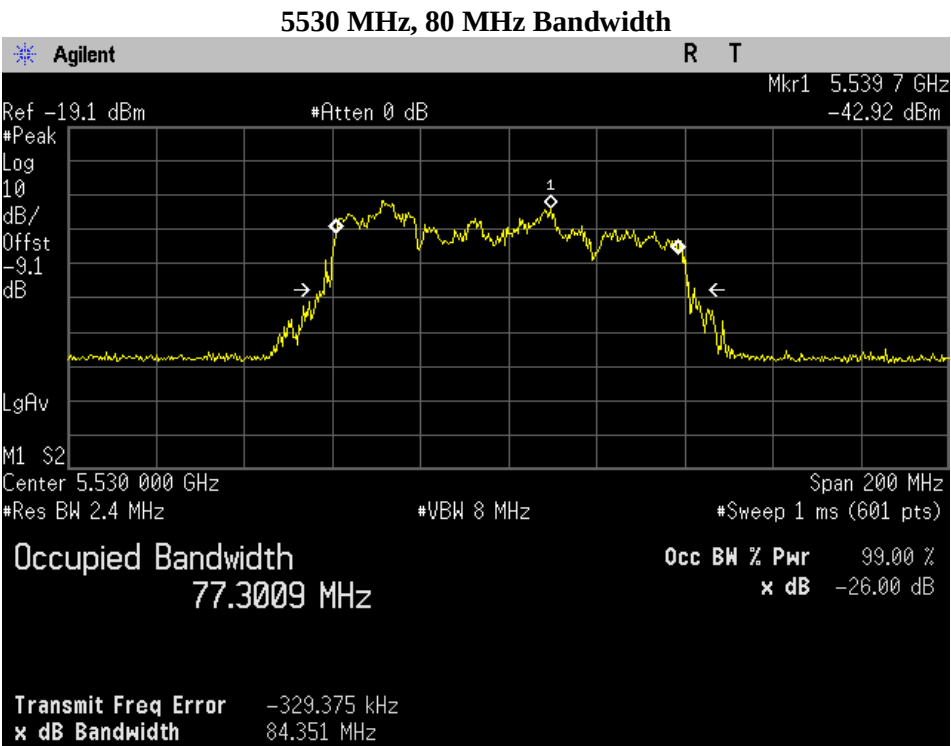
5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (P2MP Mode)

5500 MHz, 20 MHz Bandwidth

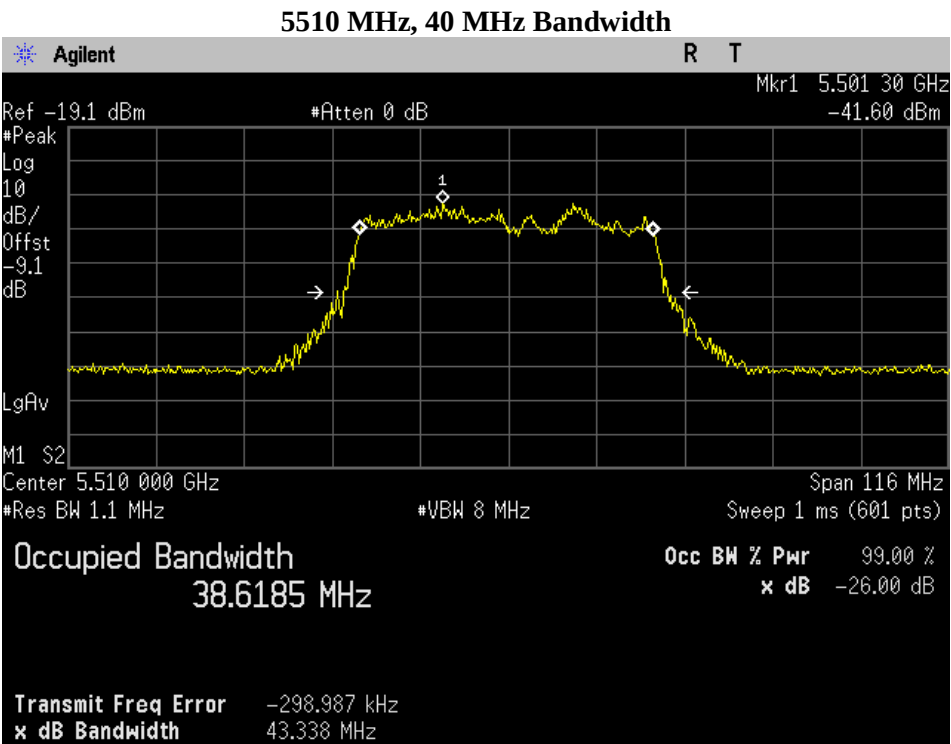
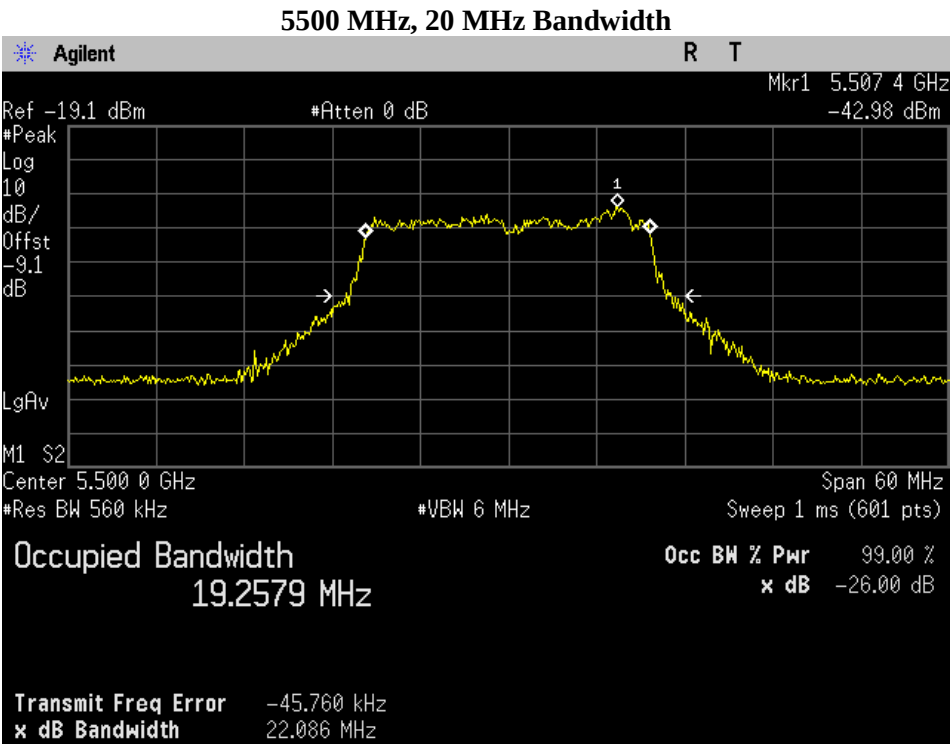


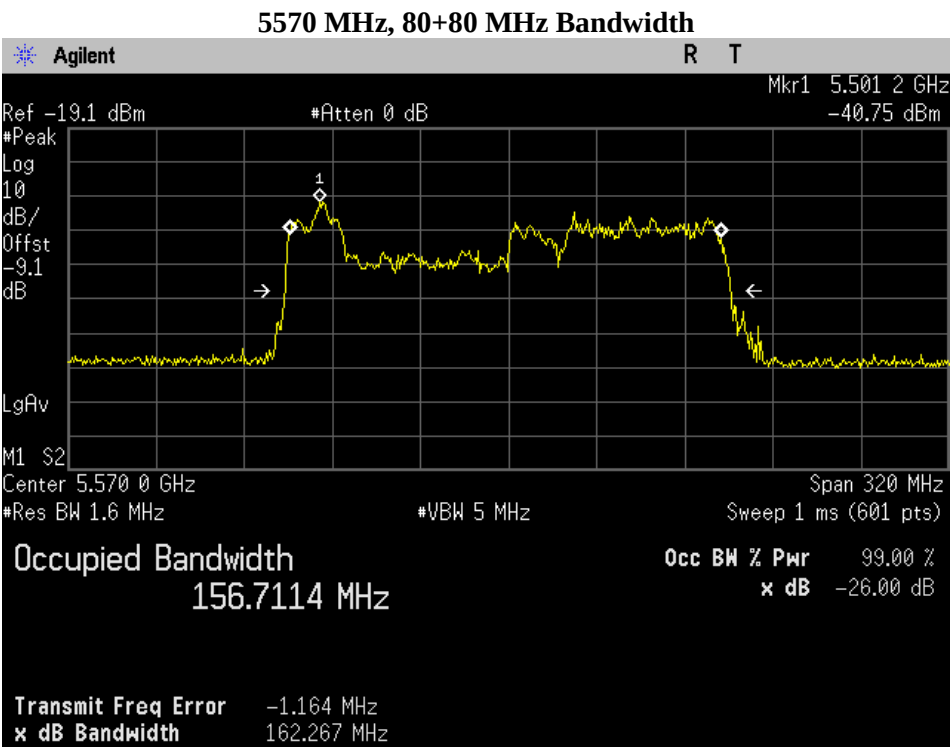
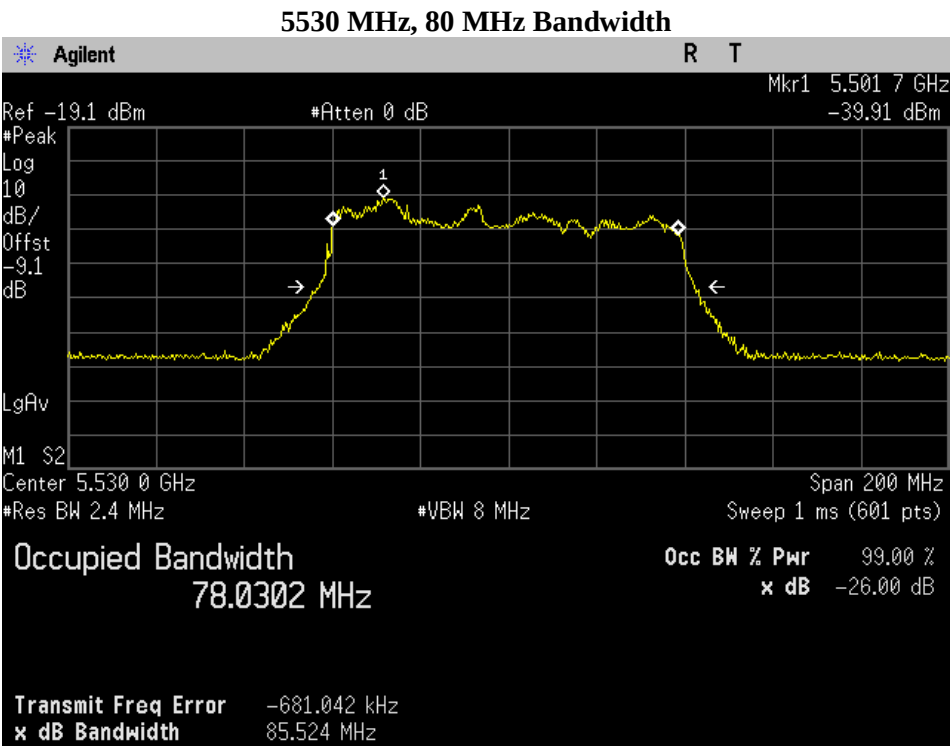
5510 MHz, 40 MHz Bandwidth





5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)





17 Appendix A (Normative) – DFS Test Setup Photographs

Please refer to the attachment.

18 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 13th day of September 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3297.02
Valid to September 30, 2026

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 ---