

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	333.3	1	5657	5477	5265	5675	5493
						5386	5351	5358	5566	5711
						5427	5301	5330	5649	5406
						5705	5676	5482	5632	5476
						5485	5621	5472	5373	5253
						5435	5291	5399	5576	5562
						5315	5512	5480	5326	5522
						5615	5682	5484	5337	5704
						5340	5417	5377	5306	5553
						5387	5533	5416	5422	5581
						5518	5490	5298	5325	5414
						5385	5687	5333	5717	5651
						5403	5275	5530	5307	5267
						5616	5348	5631	5257	5491
						5638	5268	5721	5710	5571
						5536	5279	5269	5437	5381
						5499	5474	5540	5317	5677
						5697	5718	5445	5280	5548
						5250	5528	5582	5573	5525
						5324	5608	5505	5577	5329
2	5530	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	738	72	1
2	1	618	86	1
3	1	758	70	1
4	1	778	68	1
5	1	838	63	1
6	1	938	57	0
7	1	538	99	1
8	1	798	67	1
9	1	518	102	1
10	1	918	58	0
11	1	878	61	1
12	1	818	65	1
13	1	3066	18	1
14	1	678	78	1
15	1	858	62	1
16	1	1269	42	1
17	1	977	55	1
18	1	1250	43	1
19	1	562	94	1
20	1	1416	38	1
21	1	1608	33	0
22	1	1137	47	1
23	1	647	82	1
24	1	2969	18	1
25	1	2829	19	1
26	1	2833	19	1
27	1	620	86	1
28	1	2560	21	1
29	1	1419	38	1
30	1	1048	51	1
Detection Percentage: 90 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	4.8	211	24	1
2	1.4	158	23	1
3	4.1	209	26	1
4	4.6	150	28	1
5	3.8	190	27	1
6	3.2	198	26	1
7	1.1	207	25	1
8	4	222	29	1
9	3.9	183	23	1
10	3.8	154	27	1
11	4.5	159	23	0
12	2.7	189	24	1
13	3.6	163	25	0
14	2.4	174	29	1
15	3.4	156	27	1
16	3.3	223	27	1
17	4.1	229	24	0
18	3.7	214	27	1
19	3.6	168	27	1
20	1.2	194	27	1
21	2.2	153	29	0
22	2	151	23	1
23	4.1	157	24	1
24	1	166	25	1
25	2.8	184	28	1
26	3.1	203	24	0
27	2.1	186	28	1
28	3	173	25	1
29	3.3	206	28	1
30	1.6	215	29	1
Detection Percentage: 83.33 % ($\geq 60\%$)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.8	294	16	1
2	6	257	16	1
3	6.5	451	17	1
4	7.4	417	18	1
5	9.6	410	17	1
6	9.3	362	17	1
7	7.1	465	17	1
8	9	267	18	1
9	6.9	466	16	1
10	9.7	461	17	1
11	8.7	288	16	1
12	6.8	344	16	1
13	7.4	493	16	1
14	7.7	214	18	1
15	7.7	340	18	0
16	6.6	433	17	1
17	9.1	250	16	1
18	7	357	17	0
19	9.1	363	18	1
20	6.6	327	18	1
21	6	390	18	1
22	9.4	264	16	0
23	7.3	331	16	1
24	7.4	204	17	1
25	6.1	474	18	0
26	8.6	342	16	1
27	7.3	332	18	1
28	7.6	482	16	1
29	8.5	295	18	1
30	8.8	393	18	1
Detection Percentage: 86.66 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	15.2	230	13	1
2	18.9	485	12	1
3	12	474	14	1
4	15.9	273	15	1
5	11	373	15	1
6	11.8	218	14	1
7	16.5	453	13	0
8	15	372	16	1
9	13	482	12	1
10	17.3	463	15	0
11	12.5	222	12	1
12	11.8	387	13	1
13	16	213	13	0
14	19.6	200	16	1
15	17.8	488	15	1
16	14.7	461	15	1
17	13.9	450	13	1
18	18.5	451	15	1
19	18.6	366	15	1
20	19.6	237	15	1
21	15.1	309	16	1
22	16.3	465	12	1
23	13.1	408	12	1
24	14.2	471	13	1
25	14.4	284	15	1
26	16	398	12	0
27	11.5	256	15	1
28	13.4	376	13	1
29	17	298	16	1
30	11.9	205	16	1
Detection Percentage: 86.66 % (≥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	0
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: 96.66 % ($\geq 80\%$)		

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	486162	51.4	6	1	1714	-	-	1
1	750482	67.2	6	1	1489	-	-	1
2	1013353	89	6	2	1328	1608	-	1
3	189101	55.7	6	3	1481	1103	1190	1
4	452821	82.2	6	2	1747	1894	-	1
5	716839	98.9	6	2	1890	1263	-	1
6	981270	87.3	6	2	1136	1334	-	1
7	156512	55.8	6	3	1280	1439	1828	1
8	421178	80.9	6	1	1471	-	-	1
9	684511	60.9	6	2	1865	1022	-	1
10	949429	96.5	6	1	1696	-	-	1

Bin5 Statistics 2 (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	152075	66.4	9	1	1626	-	-	1
1	475124	66.2	9	1	1435	-	-	1
2	796502	71.5	9	3	1585	1425	1178	1
3	1118558	74.3	9	3	1417	1287	1844	1
4	112177	86.5	9	2	1036	1940	-	1
5	435277	52.9	9	1	1610	-	-	1
6	757620	89.3	9	2	1461	1276	-	1
7	1079269	63	9	3	1123	1891	1032	1
8	72377	57.5	9	3	1195	1730	1100	1

Bin5 Statistics 3 (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	253200	87.4	13	3	1079	1638	1840	1
1	461441	74.6	13	1	1846	-	-	1
2	669427	85.3	13	1	1143	-	-	1
3	20985	92.1	13	2	1474	1658	-	1
4	227835	66.4	13	3	1403	1255	1502	1
5	436257	60.5	13	1	1125	-	-	1
6	641386	62	13	3	1495	1333	1597	1
7	850754	98.5	13	1	1854	-	-	1
8	202116	82.5	13	3	1975	1279	1906	1
9	409230	72.6	13	3	1156	1683	1317	1
10	617179	95	13	2	1069	1601	-	1
11	822915	86.2	13	3	1964	1207	1055	1
12	176910	91.2	13	3	1113	1211	1644	1
13	384870	52.1	13	1	1660	-	-	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	457878	69.3	19	3	1886	1743	1765	1
1	620221	55.9	19	3	1196	1058	1039	1
2	117536	97.6	19	3	1695	1204	1522	1
3	279476	70.7	19	1	1267	-	-	1
4	439788	90.7	19	2	1285	1595	-	1
5	600345	56	19	2	1913	1445	-	1
6	98179	74	19	1	1530	-	-	1
7	258180	84.4	19	3	1866	1424	1612	1
8	419426	97.5	19	3	1128	1292	1300	1
9	581455	67.3	19	2	1010	1290	-	1
10	78163	94.8	19	2	1129	1639	-	1
11	238524	72.5	19	3	1116	1672	1798	1
12	399272	76	19	3	1192	1613	1494	1
13	560742	75.9	19	2	1754	1570	-	1
14	58427	94.6	19	1	1654	-	-	1
15	219274	53	19	2	1796	1187	-	1
16	380286	91.3	19	2	1437	1464	-	1
17	542653	92.6	19	1	1205	-	-	1

Bin5 Statistics 5 (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	43345	74.9	15	2	1161	1303	-	1
1	224457	50.8	15	3	1037	1006	1051	1
2	405376	85.6	15	2	1764	1752	-	1
3	588248	76.9	15	1	1191	-	-	1
4	20962	81.9	15	3	1691	1061	1532	1
5	202481	97	15	1	1847	-	-	1
6	382475	89.4	15	3	1729	1186	1770	1
7	564140	71.6	15	2	1912	1579	-	1
8	745170	86.9	15	2	1534	1979	-	1
9	180316	88.8	15	1	1075	-	-	1
10	361664	73.4	15	1	1674	-	-	1
11	543100	58.2	15	1	1753	-	-	1
12	724386	65.9	15	1	1946	-	-	1
13	157755	60.3	15	1	1962	-	-	1
14	338664	75.2	15	2	1465	1630	-	1
15	520944	64	15	1	1469	-	-	1

Bin5 Statistics 6 (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	862371	52.2	7	3	1175	1919	1087	1
1	166305	68.4	7	3	1139	1988	1226	1
2	389282	89	7	3	1537	1078	1366	1
3	614106	82.2	7	1	1107	-	-	1
4	837461	98.7	7	1	1384	-	-	1
5	139278	57	7	1	1581	-	-	1
6	362127	83.6	7	2	1565	1649	-	1
7	584349	53	7	3	1843	1468	1277	1
8	808180	77.1	7	2	1485	1887	-	1
9	111423	68	7	3	1673	1228	1365	1
10	334452	97.4	7	3	1634	1071	1043	1
11	558490	93.9	7	1	1981	-	-	1
12	781038	84.6	7	2	1110	1868	-	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	91234	86.2	19	1	1760	-	-	1
1	333322	53.9	19	1	1810	-	-	1
2	574608	79.5	19	2	1996	1213	-	1
3	816883	81.3	19	2	1486	1085	-	1
4	61348	52.4	19	2	1330	1466	-	1
5	303140	61.2	19	2	1306	1693	-	1
6	545848	90.4	19	1	1346	-	-	1
7	787170	66.6	19	2	1441	1023	-	1
8	31480	92.5	19	3	1888	1372	1999	1
9	272747	74	19	3	1604	1945	1669	1
10	514073	50.5	19	3	1957	1863	1282	1
11	757950	81.4	19	1	1699	-	-	1

Bin5 Statistics 8 (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	1061	69	8	1	1310	-	-	1
1	145513	69.1	8	3	1576	1755	1046	1
2	291229	85.2	8	1	1792	-	-	1
3	434433	60.9	8	3	1724	1142	1503	1
4	580272	89.3	8	2	1795	1155	-	1
5	128310	51.3	8	1	1620	-	-	1
6	273460	84.5	8	1	1567	-	-	1
7	418443	97.3	8	1	1790	-	-	1
8	563011	61.9	8	2	1272	1067	-	1
9	110170	73.7	8	2	1864	1185	-	1
10	254673	76.1	8	2	1984	1712	-	1
11	399881	64	8	2	1655	1167	-	1
12	546064	59.1	8	1	1344	-	-	1
13	92521	94	8	1	1855	-	-	1
14	237836	67.9	8	1	1236	-	-	1
15	382819	67.2	8	1	1605	-	-	1
16	526632	82.6	8	2	1457	1641	-	1
17	74397	99.8	8	3	1020	1806	1077	1
18	219704	63.9	8	1	1903	-	-	1
19	364931	99.7	8	1	1624	-	-	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	1132900	95.5	17	3	1744	1134	1385	1
1	126095	87	17	3	1997	1811	1253	1
2	449597	50.7	17	1	1049	-	-	1
3	770741	84.9	17	3	1643	1223	1591	1
4	1094191	93.9	17	2	1215	1837	-	1
5	86400	76.9	17	3	1905	1773	1589	1
6	408658	63.5	17	3	1390	1557	1800	1
7	731346	99.2	17	3	1117	1652	1135	1
8	1054216	84.8	17	2	1531	1816	-	1

Bin5 Statistics 10 (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	26213	97.5	14	3	1490	1889	1578	1
1	207735	59.7	14	1	1983	-	-	1
2	389247	94.5	14	1	1802	-	-	1
3	571137	88.4	14	1	1240	-	-	1
4	3974	50.8	14	1	1402	-	-	1
5	185476	79.6	14	1	1632	-	-	1
6	367055	88	14	1	1476	-	-	1
7	548728	98.5	14	1	1295	-	-	1
8	730341	92.1	14	1	1266	-	-	1
9	162728	87.9	14	3	1242	1148	1033	1
10	343952	66.7	14	2	1766	1320	-	1
11	523789	62.8	14	3	1881	1336	1737	1
12	705174	96.7	14	3	1408	1345	1473	1
13	140796	72.7	14	1	1449	-	-	1
14	321473	62.5	14	3	1082	1235	1153	1
15	501654	77.8	14	3	1943	1325	1504	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	1368294	65.5	19	3	1786	1941	1990	1
1	237021	72.2	19	1	1927	-	-	1
2	600465	58.4	19	1	1642	-	-	1
3	963789	93.4	19	1	1758	-	-	1
4	1325270	73.2	19	3	1438	1104	1349	1
5	192386	84.1	19	1	1000	-	-	1
6	555739	92.7	19	1	1544	-	-	1
7	917659	60.1	19	3	1034	1376	1583	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	930670	50.9	16	2	1952	1647	-	0
1	107290	85.9	16	1	1318	-	-	0
2	371575	82	16	1	1246	-	-	0
3	634769	68.3	16	2	1897	1206	-	0
4	900144	50.2	16	1	1230	-	-	0
5	74757	67.1	16	1	1060	-	-	0
6	338241	62.3	16	2	1932	1825	-	0
7	601889	87.9	16	2	1991	1804	-	0
8	867154	85.4	16	1	1778	-	-	0
9	42128	62.4	16	2	1395	1492	-	0
10	305552	64.5	16	3	1833	1552	1124	0

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	522891	63.9	10	1	1702	-	-	1
1	763856	81.7	10	2	1415	1793	-	1
2	8821	75.6	10	2	1454	1360	-	1
3	250889	58.2	10	1	1942	-	-	1
4	491818	64.3	10	3	1715	1260	1258	1
5	733129	79.9	10	3	1511	1035	1950	1
6	977309	68.8	10	1	1698	-	-	1
7	220993	90.5	10	2	1126	1174	-	1
8	461957	61.9	10	3	1059	1746	1670	1
9	703311	97.3	10	3	1555	1451	1600	1
10	947969	86.8	10	1	1188	-	-	1
11	190781	98.9	10	3	1460	1019	1944	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	258324	64.3	8	3	1937	1559	1506	1
1	403529	88.3	8	2	1817	1856	-	1
2	550003	57	8	1	1665	-	-	1
3	96185	78.4	8	3	1972	1472	1918	1
4	240636	54.7	8	3	1237	1818	1733	1
5	385991	55	8	2	1546	1700	-	1
6	529550	55.7	8	3	1497	1388	1679	1
7	78578	61.6	8	3	1383	1154	1633	1
8	223374	63.4	8	2	1399	2000	-	1
9	369402	67.1	8	1	1238	-	-	1
10	513212	84.4	8	2	1173	1704	-	1
11	60919	87.4	8	2	1615	1172	-	1
12	204929	64.9	8	3	1735	1901	1569	1
13	351094	97.7	8	1	1954	-	-	1
14	494549	69.6	8	3	1386	1394	1090	1
15	43000	98.2	8	3	1463	1081	1319	1
16	187271	74.9	8	3	1105	1824	1923	1
17	333671	75.5	8	1	1158	-	-	1
18	475830	78.8	8	3	1859	1216	1934	1
19	25213	77.5	8	2	1561	1783	-	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	212738	84.2	18	2	1179	1819	-	1
1	393613	58.1	18	2	1871	1688	-	1
2	574832	98.6	18	2	1963	1357	-	1
3	9253	96.1	18	2	1183	1577	-	1
4	190421	89.9	18	2	1406	1594	-	1
5	371110	64	18	3	1314	1356	1298	1
6	553556	94.2	18	1	1928	-	-	1
7	735093	63.4	18	1	1820	-	-	1
8	167960	54.3	18	3	1080	1146	1416	1
9	348583	93.6	18	3	1252	1799	1431	1
10	531498	80.8	18	1	1519	-	-	1
11	711255	62.8	18	3	1220	1152	1008	1
12	146174	64.2	18	1	1026	-	-	1
13	327066	87.1	18	2	1404	1353	-	1
14	509122	67.6	18	1	1542	-	-	1
15	690316	80.1	18	1	1900	-	-	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	123181	93.2	12	3	1517	1566	1682	1
1	304637	88.8	12	2	1636	1379	-	1
2	484390	57.6	12	3	1635	1629	1926	1
3	668365	82.8	12	1	1455	-	-	1
4	101210	79.6	12	2	1436	1164	-	1
5	281450	50.7	12	3	1678	1662	1982	1
6	464230	51.1	12	1	1821	-	-	1
7	646141	96.8	12	1	1294	-	-	1
8	79036	97.4	12	1	1147	-	-	1
9	260610	88.2	12	1	1278	-	-	1
10	442155	93.3	12	1	1352	-	-	1
11	621527	66.7	12	3	1618	1009	1364	1
12	56675	60.3	12	1	1002	-	-	1
13	238122	70.7	12	1	1659	-	-	1
14	418663	65.5	12	2	1586	1775	-	1
15	599964	86.4	12	2	1375	1716	-	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	49757	68.4	10	3	1144	1898	1323	1
1	313221	59.2	10	3	1970	1234	1359	1
2	577449	64.6	10	2	1606	1535	-	1
3	841445	56.2	10	2	1742	1169	-	1
4	17286	89.7	10	3	1809	1930	1308	1
5	280633	60.9	10	3	1446	1701	1933	1
6	545445	88.5	10	2	1120	1038	-	1
7	808186	90.7	10	3	1422	1150	1355	1
8	1074197	60.9	10	1	1510	-	-	1
9	248624	92.4	10	2	1874	1327	-	1
10	513060	57.3	10	1	1860	-	-	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	568254	69.8	9	3	1513	1011	1200	1
1	760907	86.3	9	3	1741	1377	1097	1
2	158334	71.5	9	2	1568	1590	-	1
3	352489	73.2	9	1	1130	-	-	1
4	545280	77.9	9	2	1269	1264	-	1
5	736622	80	9	3	1227	1574	1966	1
6	134559	89.5	9	2	1524	1456	-	1
7	328437	54.9	9	1	1582	-	-	1
8	521594	86.2	9	2	1025	1297	-	1
9	714646	67.9	9	2	1048	1732	-	1
10	110715	96.1	9	2	1974	1251	-	1
11	304449	98	9	1	1936	-	-	1
12	497353	83.4	9	2	1767	1214	-	1
13	692099	57	9	1	1316	-	-	1
14	87121	51.8	9	1	1307	-	-	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	247056	98.8	20	2	1311	1931	-	1
1	418361	51.7	20	1	1740	-	-	1
2	588002	70.7	20	2	1536	1562	-	1
3	55675	77.5	20	2	1086	1869	-	1
4	226562	53.1	20	1	1697	-	-	1
5	396732	83.7	20	2	1787	1004	-	1
6	568626	78	20	1	1091	-	-	1
7	34617	94.5	20	3	1994	1068	1083	1
8	205696	94.5	20	1	1111	-	-	1
9	375722	54.9	20	2	1739	1062	-	1
10	544787	72.4	20	3	1992	1045	1637	1
11	13653	61.4	20	3	1225	1189	1748	1
12	184527	90.4	20	1	1547	-	-	1
13	355582	82.2	20	1	1089	-	-	1
14	526368	50.2	20	1	1288	-	-	1
15	692898	66.9	20	3	1925	1960	1805	1
16	163393	71.9	20	1	1947	-	-	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	334303	87.2	6	1	1560	-	-	1
1	503290	93.5	6	3	1166	1106	1845	1
2	674825	81.3	6	2	1711	1015	-	1
3	142256	60.5	6	2	1337	1141	-	1
4	312312	75.9	6	2	1978	1718	-	1
5	484066	65	6	1	1584	-	-	1
6	652483	65.3	6	3	1829	1193	1140	1
7	121429	86.7	6	1	1392	-	-	1
8	291972	70.8	6	2	1028	1132	-	1
9	463323	65.7	6	1	1131	-	-	1
10	633758	79.4	6	1	1675	-	-	1
11	100411	68.4	6	1	1197	-	-	1
12	271276	72.4	6	1	1309	-	-	1
13	440919	61.3	6	2	1921	1361	-	1
14	610526	81.3	6	3	1159	1168	1870	1
15	79322	99.2	6	1	1528	-	-	1
16	249358	87.9	6	2	1949	1808	-	1

Bin5 Statistics 21 (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	356952	62.2	16	2	1270	1499	-	1
1	502677	86.8	16	1	1725	-	-	1
2	49502	70	16	1	1734	-	-	1
3	193722	83.4	16	3	1198	1813	1423	1
4	339989	89.3	16	1	1222	-	-	1
5	483684	73.7	16	2	1710	1397	-	1
6	31564	91.9	16	2	1342	1627	-	1
7	176716	91.9	16	1	1771	-	-	1
8	322052	77.1	16	1	1312	-	-	1
9	465744	68.2	16	2	1832	1413	-	1
10	13732	55.5	16	2	1371	1428	-	1
11	158996	68.6	16	1	1201	-	-	1
12	303271	99.2	16	2	1896	1180	-	1
13	449555	72.7	16	1	1063	-	-	1
14	594324	85.9	16	1	1558	-	-	1
15	140582	51	16	2	1842	1588	-	1
16	285674	74.1	16	2	1163	1420	-	1
17	431671	60.7	16	1	1050	-	-	1
18	573539	89.9	16	3	1367	1545	1664	1
19	122463	75.8	16	3	1501	1705	1666	1

Bin5 Statistics 22 (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	595833	91.3	18	3	1893	1218	1149	1
1	918068	72.9	18	3	1412	1363	1640	1
2	1242998	86.7	18	1	1602	-	-	1
3	233559	55.3	18	3	1916	1681	1951	1
4	557151	90.8	18	1	1814	-	-	1
5	878943	82.3	18	2	1667	1878	-	1
6	1201491	67.9	18	2	1853	1656	-	1
7	194444	98.7	18	1	1768	-	-	1
8	516207	76	18	3	1769	1302	1745	1

Bin5 Statistics 23 (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	754458	72	11	3	1677	1533	1305	1
1	1047391	93.7	11	1	1092	-	-	1
2	139161	91.1	11	1	1908	-	-	1
3	429338	62.2	11	2	1212	1807	-	1
4	719328	52.5	11	2	1686	1857	-	1
5	1009874	70	11	2	1835	1273	-	1
6	103090	63.5	11	3	1935	1993	1217	1
7	393476	97	11	2	1573	1761	-	1
8	684135	88.5	11	2	1564	1016	-	1
9	972715	98	11	3	1326	1797	1709	1

Bin5 Statistics 24 (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	56341	69.8	7	1	1119	-	-	1
1	298433	89.4	7	1	1680	-	-	1
2	540715	68.6	7	1	1389	-	-	1
3	781316	98.8	7	2	1512	1909	-	1
4	26428	96.8	7	3	1339	1243	1257	1
5	268685	59.8	7	1	1400	-	-	1
6	509783	68.1	7	3	1014	1426	1096	1
7	752874	71.7	7	1	1657	-	-	1
8	995122	93	7	1	1539	-	-	1
9	238285	93.5	7	3	1064	1653	1053	1
10	480222	67.3	7	2	1623	1482	-	1
11	721431	98.4	7	3	1209	1256	1427	1

Bin5 Statistics 25 (Chirp Center Frequency: 5506.8 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	642793	50.6	8	1	1788	-	-	1
1	138633	91.4	8	3	1571	1708	1065	1
2	299897	73.4	8	2	1076	1873	-	1
3	460085	96.6	8	3	1841	1231	1007	1
4	621013	89.4	8	3	1030	1480	1324	1
5	118809	50	8	3	1112	1587	1850	1
6	280382	64.6	8	2	1027	1181	-	1
7	441582	92.7	8	2	1115	1021	-	1
8	602092	56.9	8	2	1358	1505	-	1
9	99481	55.7	8	1	1527	-	-	1
10	260671	93.3	8	1	1851	-	-	1
11	421158	65.8	8	2	1419	1617	-	1
12	583457	55	8	1	1500	-	-	1
13	79652	74.6	8	1	1182	-	-	1
14	240203	64.4	8	2	1563	1965	-	1
15	401426	56.4	8	2	1283	1598	-	1
16	561096	96.6	8	3	1341	1762	1335	1
17	59655	52.7	8	2	1401	1070	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5502.4 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	398324	72.4	19	1	1478	-	-	1
1	688739	54.1	19	1	1939	-	-	1
2	979790	85.6	19	1	1348	-	-	1
3	71748	62.7	19	2	1066	1956	-	1
4	361511	70.1	19	3	1731	1713	1369	1
5	652268	86.4	19	2	1362	1823	-	1
6	942862	72.7	19	2	1338	1430	-	1
7	36028	74.1	19	1	1706	-	-	1
8	326278	90	19	2	1749	1332	-	1
9	616631	95.5	19	2	1405	1554	-	1

Bin5 Statistics 27 (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	502547	72.7	6	2	1470	1910	-	1
1	128	60.6	6	2	1233	1137	-	1
2	160977	74.9	6	2	1550	1907	-	1
3	321738	55.2	6	2	1922	1717	-	1
4	484186	58.6	6	1	1382	-	-	1
5	645282	73.7	6	1	1646	-	-	1
6	140930	93.1	6	3	1329	1738	1487	1
7	302812	99.8	6	1	1703	-	-	1
8	464390	88.8	6	1	1268	-	-	1
9	622741	55.9	6	3	1575	1763	1151	1
10	121374	80.7	6	2	1779	1553	-	1
11	281676	63.5	6	3	1241	2000	1447	1
12	444131	82.3	6	1	1838	-	-	1
13	605445	95.9	6	1	1759	-	-	1
14	101837	91.1	6	1	1507	-	-	1
15	263273	64	6	1	1219	-	-	1
16	422588	96.2	6	3	1911	1313	1249	1
17	583093	52.7	6	3	1479	1118	1987	1

Bin5 Statistics 28 (Chirp Center Frequency: 5506.8 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	134275	93.8	8	1	1248	-	-	1
1	398151	72.2	8	2	1047	1299	-	1
2	660806	95.5	8	3	1199	1625	1750	1
3	926928	61.6	8	1	1458	-	-	1
4	101726	75.1	8	1	1203	-	-	1
5	365320	90.3	8	2	1398	1872	-	1
6	629404	71	8	2	1648	1108	-	1
7	893368	63.2	8	2	1184	1509	-	1
8	68975	62.7	8	3	1488	1208	1611	1
9	332461	87.9	8	3	1411	1380	1676	1
10	597647	71.3	8	1	1387	-	-	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	523538	87.1	11	3	1452	1523	1884	1
1	22340	73.9	11	1	1867	-	-	1
2	182764	65.2	11	3	1580	1880	1343	1
3	344474	60.1	11	2	1275	1239	-	1
4	503775	69.1	11	3	1232	1687	1929	1
5	2469	70	11	3	1720	1721	1262	1
6	162892	96.3	11	3	1661	1826	1719	1
7	324267	80.8	11	2	1592	1671	-	1
8	484059	88.1	11	3	1483	1827	1462	1
9	647900	57.2	11	1	1373	-	-	1
10	143180	81.4	11	3	1904	1095	1980	1
11	305352	81.6	11	1	1293	-	-	1
12	466504	64.7	11	1	1609	-	-	1
13	626049	67.6	11	2	1685	1781	-	1
14	124060	90.7	11	1	1508	-	-	1
15	285486	72	11	1	1265	-	-	1
16	446582	58.9	11	1	1690	-	-	1
17	605141	71.8	11	3	1484	1549	1631	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	98152	89.8	13	3	1877	1948	1133	1
1	251536	71.6	13	1	1429	-	-	1
2	403841	56	13	2	1005	1244	-	1
3	556249	90.2	13	2	1381	1122	-	1
4	79642	69.9	13	2	1756	1548	-	1
5	232806	80.4	13	1	1171	-	-	1
6	383676	67.7	13	3	1736	1094	1650	1
7	535001	50	13	3	1885	1995	1496	1
8	61079	61	13	1	1176	-	-	1
9	213408	85.6	13	2	1321	1516	-	1
10	364865	84.7	13	3	1101	1722	1789	1
11	516491	84.2	13	3	1538	1614	1985	1
12	42000	95.5	13	3	1121	1849	1876	1
13	194709	60.9	13	2	1040	1526	-	1
14	345912	55.1	13	3	1515	1621	1879	1
15	500862	78.4	13	1	1254	-	-	1
16	23328	51.7	13	2	1969	1514	-	1
17	175790	82.1	13	2	1920	1099	-	1
18	327986	65.4	13	3	1467	1017	1013	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	333.3	1	5520	5476	5722	5511	5666
						5689	5677	5600	5438	5475
						5334	5672	5472	5555	5416
						5656	5263	5560	5417	5502
						5371	5369	5481	5526	5545
						5582	5353	5366	5696	5482
						5552	5430	5493	5497	5554
						5574	5539	5719	5280	5439
						5400	5632	5503	5412	5478
						5317	5277	5489	5266	5673
						5405	5659	5483	5690	5357
						5491	5332	5484	5467	5340
						5604	5492	5704	5587	5331
						5414	5368	5423	5569	5279
						5462	5703	5364	5612	5699
						5680	5534	5494	5496	5532
						5447	5431	5589	5418	5709
						5528	5658	5542	5721	5645
						5499	5259	5415	5505	5577
						5652	5707	5437	5551	5535
2	5500	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	5500	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	798	67	1
2	1	3066	18	1
3	1	638	83	1
4	1	658	81	1
5	1	778	68	1
6	1	578	92	1
7	1	838	63	1
8	1	678	78	1
9	1	738	72	1
10	1	878	61	1
11	1	698	76	1
12	1	518	102	0
13	1	718	74	1
14	1	538	99	1
15	1	918	58	1
16	1	648	82	1
17	1	2623	21	1
18	1	1680	32	1
19	1	2722	20	1
20	1	999	53	1
21	1	2000	27	1
22	1	2425	22	1
23	1	635	84	1
24	1	1096	49	1
25	1	1986	27	1
26	1	2565	21	1
27	1	1846	29	1
28	1	2506	22	1
29	1	2477	22	1
30	1	1728	31	1
Detection Percentage: 96.66 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	2.8	190	24	1
2	4.8	218	23	0
3	2.2	197	26	1
4	5	177	28	1
5	3.2	168	27	1
6	3.8	196	26	1
7	1.6	213	25	1
8	2.8	163	29	1
9	3.4	182	23	1
10	3.8	211	27	1
11	3.7	156	23	1
12	4.7	161	24	0
13	1.3	160	25	1
14	4.3	174	29	1
15	4.4	202	27	1
16	4.8	189	27	1
17	2	204	24	1
18	2.3	225	27	1
19	2.2	187	27	0
20	3.4	150	27	1
21	3.6	185	29	1
22	3.3	172	23	1
23	1.3	216	24	1
24	4.3	198	25	1
25	3.2	179	28	1
26	4.4	162	24	1
27	4.2	210	28	1
28	4.3	184	25	1
29	1.4	178	28	1
30	3.9	203	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	7.1	279	16	1
2	10	341	16	1
3	9.9	262	17	1
4	8.9	244	18	0
5	6.3	382	17	1
6	7	260	17	1
7	7.8	241	17	1
8	10	330	18	1
9	6.1	406	16	1
10	9.9	489	17	1
11	7.3	232	16	1
12	8.2	414	16	0
13	6.6	348	16	1
14	8.2	246	18	1
15	8.6	452	18	0
16	6.8	240	17	1
17	8.3	298	16	1
18	6.6	210	17	1
19	8.8	208	18	1
20	9.8	410	18	0
21	8	267	18	1
22	7.5	460	16	1
23	9.8	289	16	1
24	6	499	17	0
25	9	207	18	1
26	9	373	16	1
27	7.4	285	18	1
28	9.8	409	16	1
29	7.1	496	18	0
30	7.2	438	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	15.9	404	13	1
2	17.2	326	12	1
3	19.9	421	14	0
4	15.8	412	15	1
5	15.5	466	15	1
6	16.2	461	14	1
7	17.6	334	13	1
8	17.1	409	16	1
9	19.6	469	12	1
10	11.3	370	15	0
11	13.7	300	12	1
12	19.7	363	13	1
13	11	288	13	1
14	15.2	366	16	0
15	18.6	240	15	1
16	15.3	487	15	0
17	12.5	248	13	1
18	17.1	330	15	1
19	12.3	249	15	1
20	16	389	15	0
21	19.8	426	16	1
22	15.5	247	12	1
23	14.8	271	12	1
24	14.9	205	13	0
25	11.8	451	15	1
26	12	339	12	1
27	17.2	435	15	1
28	19	411	13	0
29	12.3	361	16	1
30	18.7	299	16	1
Detection Percentage: 76.66 % (≥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	0
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: 96.66 % ($\geq 80\%$)		

Bin5 Statistics 1 (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	486412	92.2	11	1	1156	-	-	1
1	750513	76.4	11	1	1443	-	-	1
2	1013263	54.8	11	2	1160	1872	-	1
3	188907	83	11	3	1277	1726	1883	1
4	453001	90.8	11	2	1684	1524	-	1
5	716919	64.1	11	2	1088	1944	-	1
6	980850	66.2	11	2	1815	1121	-	1
7	156488	72.9	11	3	1729	1860	1126	1
8	421088	80.4	11	1	1705	-	-	1
9	684530	58.9	11	2	1757	1099	-	1
10	949718	76.1	11	1	1364	-	-	1

Bin5 Statistics 2 (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	152050	95.5	16	1	1841	-	-	1
1	475211	79.8	16	1	1190	-	-	1
2	796280	76.8	16	3	1224	1604	1730	1
3	1117987	95.8	16	3	1881	1760	1586	1
4	112189	59	16	2	1525	1312	-	1
5	435172	50.9	16	1	1932	-	-	1
6	757829	50.1	16	2	1100	1271	-	1
7	1078800	56.8	16	3	1090	1877	1657	1
8	72329	54.3	16	3	1812	1786	1297	1

Bin5 Statistics 3 (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	253551	59.9	16	3	1077	1087	1209	1
1	461494	88.8	16	1	1748	-	-	1
2	669154	64.7	16	1	1492	-	-	1
3	20990	56.1	16	2	1241	1687	-	1
4	227809	76.6	16	3	1388	1014	1856	1
5	435836	95.7	16	1	1952	-	-	1
6	641015	75.1	16	3	1667	1682	1570	1
7	851101	70.4	16	1	1506	-	-	1
8	202212	98.4	16	3	1938	1268	1549	1
9	409151	98.5	16	3	1847	1376	1098	1
10	617507	87.7	16	2	1005	1212	-	1
11	822362	60.1	16	3	1411	1844	1544	1
12	176988	69	16	3	1031	1105	1456	1
13	385025	83.3	16	1	1316	-	-	1

Bin5 Statistics 4 (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	459082	58.5	15	3	1172	1460	1022	1
1	618803	76.5	15	3	1632	1444	1734	1
2	117555	61.3	15	3	1128	1742	1447	1
3	279432	87.4	15	1	1372	-	-	1
4	439380	81.1	15	2	1825	1671	-	1
5	600548	83.6	15	2	1615	1518	-	1
6	98220	85.2	15	1	1253	-	-	1
7	258194	51.5	15	3	1775	1371	1721	1
8	419134	75.3	15	3	1237	1703	1242	1
9	580627	83.8	15	2	1457	1789	-	1
10	78227	60.4	15	2	1081	1138	-	1
11	238464	97	15	3	1656	1283	1813	1
12	399558	98.8	15	3	1540	1207	1078	1
13	560510	82.1	15	2	1658	1940	-	1
14	58479	68.1	15	1	1062	-	-	1
15	219402	92.9	15	2	1204	1393	-	1
16	380538	62	15	2	1060	1400	-	1
17	542817	77	15	1	1004	-	-	1

Bin5 Statistics 5 (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	43322	65.4	5	2	1528	1336	-	1
1	224007	64.8	5	3	1852	1146	1591	1
2	405678	84.4	5	2	1702	1258	-	1
3	587820	53.4	5	1	1736	-	-	1
4	20971	61.7	5	3	1737	1025	1188	1
5	202708	98.7	5	1	1008	-	-	1
6	382678	56.4	5	3	1574	1288	1428	1
7	564085	95.2	5	2	1910	1653	-	1
8	744899	89	5	2	1992	1792	-	1
9	180324	95.9	5	1	1044	-	-	1
10	361947	74.5	5	1	1089	-	-	1
11	543638	82	5	1	1012	-	-	1
12	724930	71.3	5	1	1384	-	-	1
13	157835	66	5	1	1584	-	-	1
14	338821	76.5	5	2	1311	1439	-	1
15	520879	96.6	5	1	1562	-	-	1

Bin5 Statistics 6 (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	862687	68.2	13	3	1517	1151	1177	1
1	166239	69.2	13	3	1305	1699	1716	1
2	389084	97.8	13	3	1250	1398	1802	1
3	613959	63.6	13	1	1329	-	-	1
4	837112	69.1	13	1	1768	-	-	1
5	139351	73.2	13	1	1096	-	-	1
6	362381	69.2	13	2	1199	1370	-	1
7	584261	58.4	13	3	1512	1407	1806	1
8	808571	63.4	13	2	1403	1523	-	1
9	111299	80.9	13	3	1609	1917	1769	1
10	334286	95.8	13	3	1205	1837	1163	1
11	558772	79.7	13	1	1516	-	-	1
12	781147	96.9	13	2	1423	1427	-	1

Bin5 Statistics 7 (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	91283	93	18	1	1220	-	-	1
1	333300	52.3	18	1	1876	-	-	1
2	574976	55.5	18	2	1011	1560	-	1
3	816173	86.4	18	2	1720	1718	-	1
4	61306	60.6	18	2	1696	1795	-	1
5	303082	94.7	18	2	1648	1542	-	1
6	545699	54.1	18	1	1618	-	-	1
7	786664	98.9	18	2	1741	1365	-	1
8	31502	55.1	18	3	1924	1069	1578	1
9	272773	64.8	18	3	1408	1966	1750	1
10	514180	62.7	18	3	1909	1951	1035	1
11	758329	81	18	1	1200	-	-	1

Bin5 Statistics 8 (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	1061	86	19	1	1169	-	-	1
1	145626	94.6	19	3	1175	1353	1386	1
2	291503	89.4	19	1	1228	-	-	1
3	434973	77	19	3	1375	1109	1145	1
4	580630	93.4	19	2	1085	1496	-	1
5	128254	62.5	19	1	1884	-	-	1
6	273355	94.5	19	1	1798	-	-	1
7	418514	70.4	19	1	1689	-	-	1
8	561517	52.2	19	2	1962	1963	-	1
9	110101	63.9	19	2	1833	1589	-	1
10	254862	98.9	19	2	1529	1725	-	1
11	399632	95.2	19	2	1494	1700	-	1
12	546129	98.5	19	1	1272	-	-	1
13	92614	57.8	19	1	1256	-	-	1
14	237788	92.2	19	1	1357	-	-	1
15	383202	95.7	19	1	1007	-	-	1
16	526965	76	19	2	1093	1627	-	1
17	74415	90.1	19	3	1391	1310	1059	1
18	219881	80.8	19	1	1420	-	-	1
19	364806	52.9	19	1	1829	-	-	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	1132752	76.7	14	3	1871	1293	1273	1
1	126239	98.3	14	3	1373	1129	1041	1
2	449553	96	14	1	1179	-	-	1
3	770414	93.5	14	3	1990	1662	1369	1
4	1094340	69	14	2	1582	1289	-	1
5	86444	95.6	14	3	1383	1356	1855	1
6	408571	60.6	14	3	1791	1424	1816	1
7	730316	71.4	14	3	1893	1978	1905	1
8	1054689	72.4	14	2	1543	1208	-	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	26238	97.7	20	3	1257	1116	1875	1
1	207978	63.1	20	1	1107	-	-	1
2	389560	54.3	20	1	1201	-	-	1
3	570959	85.1	20	1	1474	-	-	1
4	3973	82.7	20	1	1553	-	-	1
5	185538	83.2	20	1	1380	-	-	1
6	367123	78.7	20	1	1338	-	-	1
7	548814	79.8	20	1	1178	-	-	1
8	730582	81.4	20	1	1019	-	-	1
9	162383	70.1	20	3	1686	1511	1811	1
10	344365	68.3	20	2	1165	1023	-	1
11	524228	51.3	20	3	1290	1064	1976	1
12	705040	59.2	20	3	1707	1102	1559	1
13	140852	94.7	20	1	1153	-	-	1
14	320951	79.1	20	3	1510	1454	1719	1
15	502678	53.4	20	3	1026	1027	1197	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	1370477	60.4	13	3	1115	1162	1056	1
1	237092	87.9	13	1	1475	-	-	1
2	600347	52.7	13	1	1936	-	-	1
3	963922	52.4	13	1	1552	-	-	1
4	1324956	58.4	13	3	1723	1358	1166	1
5	192290	72.8	13	1	1743	-	-	1
6	555666	65	13	1	1740	-	-	1
7	916890	84	13	3	1901	1397	1949	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	930921	59.7	11	2	1980	1325	-	1
1	107299	54.2	11	1	1227	-	-	1
2	371344	87.8	11	1	1923	-	-	1
3	635076	98.6	11	2	1485	1092	-	1
4	899814	95.9	11	1	1630	-	-	1
5	74746	58	11	1	1221	-	-	1
6	338619	97.8	11	2	1161	1381	-	1
7	602321	51.9	11	2	1261	1754	-	1
8	867158	73	11	1	1773	-	-	1
9	42112	98.1	11	2	1629	1661	-	1
10	305655	54.5	11	3	1399	1189	1554	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	523081	50.8	18	1	1340	-	-	1
1	763971	94.6	18	2	1864	1194	-	1
2	8827	60.1	18	2	1057	1082	-	1
3	250985	65.8	18	1	1561	-	-	1
4	492116	74.7	18	3	1079	1049	1500	1
5	733138	63.5	18	3	1247	1248	1989	1
6	977599	65.8	18	1	1402	-	-	1
7	220974	94.7	18	2	1020	1366	-	1
8	461693	69.9	18	3	1533	1519	1993	1
9	703350	62.5	18	3	1378	1389	1784	1
10	947844	51.5	18	1	1320	-	-	1
11	190860	67.5	18	3	1572	1300	1136	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	258732	53.5	20	3	1363	1385	1315	1
1	404019	66.9	20	2	1633	1317	-	1
2	550108	90	20	1	1551	-	-	1
3	96247	58.6	20	3	1914	1134	1930	1
4	240673	57.6	20	3	1747	1526	1422	1
5	385972	57.8	20	2	1641	1634	-	1
6	529093	69	20	3	1387	1873	1818	1
7	78459	63.9	20	3	1732	1453	1886	1
8	223288	74.9	20	2	1935	1693	-	1
9	369073	98.1	20	1	1771	-	-	1
10	512818	70.4	20	2	1953	1382	-	1
11	60903	75.3	20	2	1068	1874	-	1
12	205057	78.4	20	3	1622	1497	1714	1
13	351342	95.5	20	1	1531	-	-	1
14	493891	80.1	20	3	1575	1313	1776	1
15	42874	84	20	3	1969	1977	1664	1
16	187327	73.3	20	3	1415	1441	1817	1
17	333477	72.3	20	1	1507	-	-	1
18	476644	66.4	20	3	1017	1539	1435	1
19	25218	78.3	20	2	1717	1503	-	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	212579	61.1	15	2	1982	1573	-	1
1	393862	90.2	15	2	1828	1259	-	1
2	575140	78.2	15	2	1159	1762	-	1
3	9253	58.9	15	2	1251	1462	-	1
4	190396	50.2	15	2	1419	1679	-	1
5	370150	72.1	15	3	1942	2000	1956	1
6	553913	78.1	15	1	1446	-	-	1
7	734974	88.9	15	1	1941	-	-	1
8	167521	92.6	15	3	1692	1907	1996	1
9	348479	78.1	15	3	1987	1211	1505	1
10	531655	95.2	15	1	1298	-	-	1
11	711223	71.5	15	3	1302	1016	1097	1
12	146173	58.1	15	1	1028	-	-	1
13	326790	86.7	15	2	1594	1793	-	1
14	508814	84.2	15	1	1995	-	-	1
15	690849	81.7	15	1	1323	-	-	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	123309	55.8	20	3	1063	1346	1580	1
1	304535	99.5	20	2	1477	1788	-	1
2	484779	90.1	20	3	1478	1287	1827	1
3	668134	94.1	20	1	1713	-	-	1
4	101208	54	20	2	1401	1217	-	1
5	281679	84.2	20	3	1929	1130	1655	1
6	464245	79.6	20	1	1797	-	-	1
7	645845	52.8	20	1	1639	-	-	1
8	79003	74.1	20	1	1452	-	-	1
9	260668	84.9	20	1	1113	-	-	1
10	442342	87.4	20	1	1036	-	-	1
11	620571	79.3	20	3	1821	1472	1846	1
12	56606	83.5	20	1	1918	-	-	1
13	238069	81.9	20	1	1823	-	-	1
14	418900	71.4	20	2	1184	1755	-	1
15	599886	97.7	20	2	1567	1621	-	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	49751	96.1	18	3	1148	1749	1599	0
1	313409	73.3	18	3	1234	1029	1649	0
2	577314	56.3	18	2	1469	1927	-	0
3	840966	63.3	18	2	1603	1928	-	0
4	17290	88.7	18	3	1912	1473	1412	0
5	280815	81	18	3	1048	1464	1866	0
6	545055	58.3	18	2	1794	1143	-	0
7	807814	85.6	18	3	1709	1587	1132	0
8	1074281	79.8	18	1	1425	-	-	0
9	248693	80.1	18	2	1890	1010	-	0
10	513274	71.3	18	1	1405	-	-	0

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	567361	96.8	17	3	1894	1964	1118	1
1	759516	52.9	17	3	1999	1672	1998	1
2	158281	98.9	17	2	1534	1891	-	1
3	352182	67.1	17	1	1824	-	-	1
4	544904	91.7	17	2	1547	1537	-	1
5	737206	61.2	17	3	1514	1610	1013	1
6	134465	98.5	17	2	1564	1975	-	1
7	328288	78.1	17	1	1945	-	-	1
8	521166	73.8	17	2	1003	1974	-	1
9	714214	82.2	17	2	1908	1354	-	1
10	110749	72.3	17	2	1333	1644	-	1
11	304762	74.2	17	1	1117	-	-	1
12	497196	77	17	2	1933	1301	-	1
13	692310	60.5	17	1	1072	-	-	1
14	87050	75.4	17	1	1955	-	-	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	247114	84.9	10	2	1596	1482	-	1
1	418338	65.4	10	1	1779	-	-	1
2	588396	84.7	10	2	1266	1361	-	1
3	55662	98.8	10	2	1255	1869	-	1
4	226469	55.4	10	1	1985	-	-	1
5	396913	60.7	10	2	1470	1001	-	1
6	568156	56.7	10	1	1673	-	-	1
7	34640	97.5	10	3	1095	1182	1394	1
8	205466	75.4	10	1	1900	-	-	1
9	375387	84.9	10	2	1943	1486	-	1
10	544684	80.4	10	3	1602	1530	1674	1
11	13639	70.9	10	3	1745	1970	1150	1
12	184622	93.1	10	1	1186	-	-	1
13	355197	74.9	10	1	1853	-	-	1
14	526488	91.2	10	1	1127	-	-	1
15	693921	54.5	10	3	1972	1342	1343	1
16	163391	64.3	10	1	1954	-	-	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	247114	84.9	10	2	1596	1482	-	1
1	418338	65.4	10	1	1779	-	-	1
2	588396	84.7	10	2	1266	1361	-	1
3	55662	98.8	10	2	1255	1869	-	1
4	226469	55.4	10	1	1985	-	-	1
5	396913	60.7	10	2	1470	1001	-	1
6	568156	56.7	10	1	1673	-	-	1
7	34640	97.5	10	3	1095	1182	1394	1
8	205466	75.4	10	1	1900	-	-	1
9	375387	84.9	10	2	1943	1486	-	1
10	544684	80.4	10	3	1602	1530	1674	1
11	13639	70.9	10	3	1745	1970	1150	1
12	184622	93.1	10	1	1186	-	-	1
13	355197	74.9	10	1	1853	-	-	1
14	526488	91.2	10	1	1127	-	-	1
15	693921	54.5	10	3	1972	1342	1343	1
16	163391	64.3	10	1	1954	-	-	1

Bin5 Statistics 21 (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	357002	96.2	5	2	1101	1585	-	1
1	502459	92.9	5	1	1984	-	-	1
2	49556	50.8	5	1	1071	-	-	1
3	193975	81	5	3	1235	1176	1244	1
4	339713	74.6	5	1	1708	-	-	1
5	483964	60.6	5	2	1731	1030	-	1
6	31565	90	5	2	1440	1499	-	1
7	176857	55.4	5	1	1294	-	-	1
8	321909	73.5	5	1	1579	-	-	1
9	465833	82.2	5	2	1652	1480	-	1
10	13732	61.3	5	2	1344	1417	-	1
11	158851	90.4	5	1	1746	-	-	1
12	303070	55.3	5	2	1711	1761	-	1
13	449453	53.2	5	1	1198	-	-	1
14	594033	82.7	5	1	1851	-	-	1
15	140845	77.7	5	2	1055	1260	-	1
16	285228	58	5	2	1971	1545	-	1
17	431047	50.2	5	1	1916	-	-	1
18	573214	64.2	5	3	1925	1192	1796	1
19	122623	77.7	5	3	1249	1766	1080	1

Bin5 Statistics 22 (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	595546	75.5	8	3	1219	1778	1903	1
1	918335	59.6	8	3	1319	1058	1651	1
2	1243055	97.7	8	1	1541	-	-	1
3	233719	89	8	3	1009	1808	1819	1
4	557422	80.7	8	1	1168	-	-	1
5	879348	70.4	8	2	1442	1489	-	1
6	1202606	56.9	8	2	1133	1142	-	1
7	194450	59.2	8	1	1727	-	-	1
8	516587	82.1	8	3	1476	1086	1275	1

Bin5 Statistics 23 (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	754596	51.7	13	3	1451	1270	1577	1
1	1046632	85.8	13	1	1961	-	-	1
2	139225	51	13	1	1359	-	-	1
3	429564	68.1	13	2	1114	1274	-	1
4	719432	79.8	13	2	1783	1588	-	1
5	1010201	78.7	13	2	1137	1583	-	1
6	103062	98.3	13	3	1926	1968	1576	1
7	393579	53.7	13	2	1722	1295	-	1
8	683870	83.3	13	2	1710	1334	-	1
9	973877	99.4	13	3	1084	1304	1015	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	56336	52.1	20	1	1210	-	-	1
1	298376	92.9	20	1	1870	-	-	1
2	540389	94.5	20	1	1991	-	-	1
3	781973	51.7	20	2	1538	1045	-	1
4	26405	85.5	20	3	1715	1753	1229	1
5	268607	84.4	20	1	1688	-	-	1
6	509227	77.7	20	3	1752	1065	1807	1
7	753264	79.7	20	1	1141	-	-	1
8	995157	50.5	20	1	1504	-	-	1
9	238161	64.9	20	3	1532	1292	1465	1
10	480258	87.8	20	2	1859	1174	-	1
11	721263	65.6	20	3	1222	1659	1243	1

Bin5 Statistics 25 (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	642967	98.9	13	1	1608	-	-	1
1	138678	65.1	13	3	1868	1183	1074	1
2	299659	75.1	13	2	1502	1973	-	1
3	459777	87.7	13	3	1254	1838	1430	1
4	621110	86.6	13	3	1053	1557	1120	1
5	118840	95.2	13	3	1878	1040	1458	1
6	280199	61.9	13	2	1006	1635	-	1
7	441089	50.2	13	2	1144	1733	-	1
8	601868	54.1	13	2	1647	1463	-	1
9	99552	53.7	13	1	1051	-	-	1
10	260979	80.8	13	1	1066	-	-	1
11	421306	73.3	13	2	1471	1332	-	1
12	583165	71.7	13	1	1832	-	-	1
13	79607	96.5	13	1	1556	-	-	1
14	240347	60.3	13	2	1233	1896	-	1
15	401109	72.2	13	2	1448	1957	-	1
16	560370	75.6	13	3	1934	1498	1863	1
17	59587	74.6	13	2	1326	1898	-	1

Bin5 Statistics 26 (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	398330	84.4	10	1	1461	-	-	1
1	688763	73.9	10	1	1897	-	-	1
2	979806	74.8	10	1	1327	-	-	1
3	71719	50.8	10	2	1902	1600	-	1
4	361321	62.1	10	3	1763	1790	1888	1
5	652614	84.8	10	2	1043	1508	-	1
6	942936	81	10	2	1195	1479	-	1
7	36043	57.8	10	1	1223	-	-	1
8	326372	62.2	10	2	1434	1299	-	1
9	616390	54.5	10	2	1468	1959	-	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	502801	52.9	12	2	1782	1262	-	1
1	128	90.8	12	2	1131	1214	-	1
2	160983	56.3	12	2	1820	1611	-	1
3	322168	94.3	12	2	1307	1445	-	1
4	484008	94.4	12	1	1626	-	-	1
5	645756	86.1	12	1	1157	-	-	1
6	141030	86.9	12	3	1264	1276	1546	1
7	303102	85.9	12	1	1067	-	-	1
8	464444	93	12	1	1191	-	-	1
9	623611	92.1	12	3	1324	1024	1216	1
10	121467	92.1	12	2	1037	1787	-	1
11	281661	53	12	3	1409	1948	1368	1
12	444281	91.8	12	1	1614	-	-	1
13	605866	83	12	1	1296	-	-	1
14	101903	95.2	12	1	1070	-	-	1
15	263037	98.4	12	1	1814	-	-	1
16	422572	62.1	12	3	1616	1033	1850	1
17	584116	71.2	12	3	1330	1046	1047	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	134203	80	20	1	1831	-	-	1
1	397943	89.1	20	2	1592	1322	-	1
2	660846	74.1	20	3	1680	1122	1706	1
3	926974	55.5	20	1	1404	-	-	1
4	101663	54	20	1	1879	-	-	1
5	365435	76	20	2	1284	1643	-	1
6	629370	80.6	20	2	1246	1569	-	1
7	892914	63.8	20	2	1267	1979	-	1
8	68913	90.9	20	3	1889	1513	1880	1
9	332274	98.1	20	3	1774	1675	1631	1
10	597667	53	20	1	1352	-	-	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	523350	90.4	17	3	1487	1920	1690	1
1	22340	56.7	17	1	1858	-	-	1
2	182861	78.7	17	3	1619	1593	1239	1
3	343863	83	17	2	1810	1882	-	1
4	504420	57.3	17	3	1527	1124	1350	1
5	2468	97.3	17	3	1835	1432	1481	1
6	162853	63.4	17	3	1834	1885	1646	1
7	324315	97.5	17	2	1495	1668	-	1
8	484032	86.5	17	3	1826	1566	1418	1
9	647428	79	17	1	1857	-	-	1
10	143409	85.7	17	3	1521	1196	1203	1
11	305345	59.5	17	1	1308	-	-	1
12	466878	74.4	17	1	1076	-	-	1
13	626911	79.3	17	2	1094	1459	-	1
14	124123	83.5	17	1	1173	-	-	1
15	285527	82.5	17	1	1171	-	-	1
16	446572	81.3	17	1	1704	-	-	1
17	605439	82.2	17	3	1347	1555	1436	1

Bin5 Statistics 30 (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	98191	91.8	11	3	1263	1712	1738	1
1	251694	55.6	11	1	1034	-	-	1
2	402913	63.7	11	2	1801	1895	-	1
3	555318	72.6	11	2	1861	1695	-	1
4	79694	59.8	11	2	1548	1349	-	1
5	232639	77.9	11	1	1623	-	-	1
6	383753	73.1	11	3	1765	1348	1240	1
7	536363	80.5	11	3	1091	1581	1110	1
8	61062	97.5	11	1	1355	-	-	1
9	213293	86.7	11	2	1785	1390	-	1
10	365149	80.3	11	3	1429	1620	1075	1
11	516495	63.7	11	3	1147	1988	1997	1
12	42043	80.5	11	3	1597	1515	1103	1
13	194686	95.2	11	2	1607	1032	-	1
14	345901	88.9	11	3	1767	1654	1613	1
15	500620	82.9	11	1	1558	-	-	1
16	23333	52.6	11	2	1669	1678	-	1
17	175880	85.4	11	2	1180	1520	-	1
18	327770	63.3	11	3	1083	1488	1341	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	333.3	1	5676	5571	5669	5367	5514
						5572	5507	5347	5439	5364
						5711	5636	5370	5567	5328
						5673	5453	5699	5505	5258
						5404	5606	5597	5254	5545
						5713	5695	5649	5361	5275
						5428	5314	5299	5594	5380
						5463	5303	5279	5389	5445
						5499	5578	5293	5709	5630
						5627	5423	5662	5595	5452
						5321	5477	5565	5397	5417
						5287	5644	5623	5680	5333
						5511	5283	5269	5587	5598
						5534	5590	5620	5521	5560
						5302	5538	5252	5375	5554
						5270	5262	5336	5619	5712
						5491	5548	5454	5562	5556
						5544	5688	5586	5363	5360
						5588	5576	5490	5416	5317
						5357	5312	5376	5614	5419
2	5510	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	5510	9	1	333.3	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	333.3	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	333.3	0	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	578	92	1
2	1	718	74	1
3	1	898	59	1
4	1	758	70	1
5	1	678	78	1
6	1	638	83	1
7	1	878	61	0
8	1	538	99	1
9	1	818	65	1
10	1	778	68	1
11	1	618	86	1
12	1	518	102	1
13	1	598	89	1
14	1	918	58	1
15	1	558	95	1
16	1	1477	36	1
17	1	1404	38	1
18	1	1257	42	1
19	1	2093	26	0
20	1	2901	19	1
21	1	1648	33	1
22	1	2511	22	1
23	1	2714	20	1
24	1	1349	40	1
25	1	2324	23	0
26	1	1498	36	1
27	1	2723	20	1
28	1	1782	30	1
29	1	709	75	1
30	1	2081	26	1
Detection Percentage: 90 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	3	212	24	1
2	2.4	194	23	1
3	3.7	207	26	0
4	2.7	195	28	1
5	3.1	178	27	1
6	3.6	228	26	1
7	4	164	25	0
8	3.9	184	29	1
9	3.9	150	23	1
10	1.3	185	27	1
11	2.8	168	23	1
12	3.7	217	24	1
13	5	215	25	1
14	2.5	173	29	0
15	2.1	193	27	1
16	3.2	179	27	1
17	3.3	223	24	0
18	3.9	211	27	1
19	2.9	170	27	1
20	4.3	153	27	1
21	2.1	209	29	1
22	2.8	176	23	1
23	1.8	213	24	1
24	2.1	214	25	1
25	4.2	230	28	1
26	2.4	177	24	0
27	3.4	162	28	1
28	4.1	198	25	0
29	2.1	182	28	1
30	2.4	155	29	1
Detection Percentage: 80 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	6.9	243	16	1
2	9.2	363	16	1
3	9.9	225	17	1
4	6.3	413	18	0
5	7	275	17	1
6	6.3	344	17	1
7	7	454	17	1
8	6.4	219	18	1
9	6.4	353	16	1
10	9.6	467	17	1
11	9	310	16	1
12	8.7	489	16	0
13	9.8	220	16	1
14	6.2	315	18	1
15	7.1	442	18	1
16	8.4	362	17	1
17	9.4	409	16	1
18	6.8	319	17	0
19	9.8	223	18	1
20	8.6	456	18	1
21	8.1	358	18	0
22	9.3	343	16	1
23	8.2	351	16	1
24	7.1	248	17	1
25	7	328	18	1
26	9.5	460	16	0
27	6.3	332	18	1
28	8.7	474	16	1
29	7.7	488	18	0
30	7.2	481	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	17.1	390	13	1
2	18.3	382	12	0
3	19.5	481	14	1
4	16.5	332	15	1
5	13.3	310	15	0
6	14.6	480	14	1
7	11.7	370	13	1
8	16.1	497	16	1
9	18.4	222	12	0
10	12.3	387	15	0
11	19.1	225	12	1
12	17	426	13	1
13	12.7	419	13	1
14	18	461	16	1
15	15.7	317	15	1
16	12	200	15	1
17	13.7	272	13	0
18	19.1	353	15	1
19	17	239	15	1
20	18.1	342	15	1
21	13.8	409	16	1
22	18.6	406	12	1
23	11.7	410	12	1
24	12.5	345	13	1
25	16.7	208	15	0
26	17.2	434	12	1
27	14	246	15	1
28	16.1	435	13	0
29	15.3	417	16	0
30	11.8	325	16	1
Detection Percentage: 73.33 % (≥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 % ($\geq 80\%$)		

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	486424	54.6	18	1	1128	-	-	1
1	750783	86.6	18	1	1051	-	-	1
2	1013299	64.5	18	2	1133	1861	-	1
3	188914	98.4	18	3	1945	1349	1553	1
4	452913	70.4	18	2	1606	1813	-	1
5	716942	66.2	18	2	1263	1735	-	1
6	980700	86.1	18	2	1889	1214	-	1
7	156345	52	18	3	1920	1960	1830	1
8	421216	80.6	18	1	1375	-	-	1
9	684752	96	18	2	1134	1369	-	1
10	949384	89.8	18	1	1747	-	-	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	152049	92.8	13	1	1854	-	-	1
1	475201	77.7	13	1	1220	-	-	1
2	796376	76.3	13	3	1792	1526	1080	1
3	1119142	53.9	13	3	1172	1448	1235	1
4	112222	50.8	13	2	1215	1233	-	1
5	435303	64.2	13	1	1530	-	-	1
6	757625	90.3	13	2	1175	1554	-	1
7	1079070	57.7	13	3	1569	1010	1713	1
8	72361	94.7	13	3	1176	1810	1318	1

Bin5 Statistics 3 (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	253443	83.5	11	3	1380	1159	1197	1
1	461500	67.7	11	1	1737	-	-	1
2	669305	85.2	11	1	1299	-	-	1
3	20984	97.3	11	2	1691	1475	-	1
4	227851	60.4	11	3	1325	1685	1090	1
5	436181	51.9	11	1	1275	-	-	1
6	642047	80.7	11	3	1217	1192	1138	1
7	851304	61	11	1	1302	-	-	1
8	202323	88	11	3	1161	1514	1609	1
9	408965	86.5	11	3	1781	1024	1903	1
10	616962	69.6	11	2	1391	1580	-	1
11	821953	76.4	11	3	1988	1335	1900	1
12	176683	87	11	3	1910	1247	1907	1
13	384912	86	11	1	1567	-	-	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	458913	85	19	3	1069	1242	1588	1
1	618510	51.6	19	3	1738	1905	1480	1
2	117483	88.9	19	3	1644	1699	1376	1
3	279250	95.8	19	1	1805	-	-	1
4	440081	70.7	19	2	1125	1313	-	1
5	600077	60.3	19	2	1985	1669	-	1
6	98218	85.7	19	1	1267	-	-	1
7	258596	92.9	19	3	1102	1452	1282	1
8	419173	75.5	19	3	1547	1479	1094	1
9	580873	73.3	19	2	1808	1157	-	1
10	78154	56.1	19	2	1488	1356	-	1
11	238440	93.3	19	3	1417	1438	1963	1
12	399301	83.3	19	3	1401	1203	1647	1
13	560771	86.7	19	2	1678	1611	-	1
14	58473	87.9	19	1	1129	-	-	1
15	219362	85.2	19	2	1390	1327	-	1
16	380205	74.4	19	2	1527	1515	-	1
17	542397	59	19	1	1519	-	-	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	43282	71	9	2	1622	1928	-	1
1	224000	58.7	9	3	1921	1633	1059	1
2	405583	92	9	2	1797	1338	-	1
3	588174	87	9	1	1285	-	-	1
4	20944	51.4	9	3	1777	1765	1355	1
5	202553	67.3	9	1	1581	-	-	1
6	382551	87.9	9	3	1255	1994	1288	1
7	565014	68.5	9	2	1122	1212	-	1
8	745626	85.5	9	2	1114	1942	-	1
9	180094	75.1	9	1	1999	-	-	1
10	361910	64	9	1	1165	-	-	1
11	543622	94.1	9	1	1033	-	-	1
12	725189	76.4	9	1	1117	-	-	1
13	157774	63.3	9	1	1875	-	-	1
14	338471	55.8	9	2	1679	1843	-	1
15	520789	91.7	9	1	1693	-	-	1

Bin5 Statistics 6 (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	861474	91.3	17	3	1894	1954	1289	1
1	166201	52.3	17	3	1790	1228	1913	1
2	388982	62	17	3	1437	1358	1896	1
3	613943	68.5	17	1	1353	-	-	1
4	837242	69.6	17	1	1626	-	-	1
5	139299	97.5	17	1	1440	-	-	1
6	362368	59	17	2	1058	1545	-	1
7	584919	90.7	17	3	1097	1137	1458	1
8	808311	92.2	17	2	1568	1654	-	1
9	111308	61.8	17	3	1832	1625	1763	1
10	334197	91.1	17	3	1055	1760	1635	1
11	558959	67.1	17	1	1207	-	-	1
12	780847	68.6	17	2	1646	1557	-	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	91298	94	19	1	1064	-	-	1
1	333537	73.2	19	1	1166	-	-	1
2	575242	52.8	19	2	1066	1044	-	1
3	816848	62.1	19	2	1280	1334	-	1
4	61288	60.6	19	2	1853	1927	-	1
5	303267	55.4	19	2	1107	1473	-	1
6	545715	78.2	19	1	1589	-	-	1
7	786657	94.1	19	2	1574	1541	-	1
8	31488	98.1	19	3	1848	1583	1582	1
9	273065	50.1	19	3	1487	1556	1015	1
10	514368	71.5	19	3	1639	1180	1712	1
11	758127	57.8	19	1	1467	-	-	1

Bin5 Statistics 8 (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	1061	52.1	10	1	1382	-	-	1
1	145392	74.8	10	3	1439	1725	1708	1
2	291544	60.6	10	1	1145	-	-	1
3	434800	78.8	10	3	1306	1056	1504	1
4	580229	81.4	10	2	1533	1461	-	1
5	128350	97	10	1	1434	-	-	1
6	273608	92.9	10	1	1243	-	-	1
7	418783	87.5	10	1	1304	-	-	1
8	562905	91.7	10	2	1202	1249	-	1
9	110151	95.4	10	2	1430	1722	-	1
10	254885	85.6	10	2	1344	1856	-	1
11	399613	73.1	10	2	1795	1427	-	1
12	546159	55.9	10	1	1239	-	-	1
13	92517	89.4	10	1	1881	-	-	1
14	237606	73.6	10	1	1815	-	-	1
15	382588	99.8	10	1	1967	-	-	1
16	526623	51.3	10	2	1471	1637	-	1
17	74323	94.8	10	3	1472	1916	1104	1
18	219841	89.6	10	1	1529	-	-	1
19	365215	76.2	10	1	1158	-	-	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	1132986	70.8	18	3	1500	1484	1178	1
1	126157	99.9	18	3	2000	1245	1167	1
2	449483	91.6	18	1	1386	-	-	1
3	770833	51.9	18	3	1262	1672	1364	1
4	1094475	61.2	18	2	1431	1276	-	1
5	86377	82	18	3	1951	1908	1769	1
6	409130	65.8	18	3	1091	1045	1077	1
7	731379	57.8	18	3	1109	1003	1732	1
8	1055002	77.6	18	2	1326	1030	-	1

Bin5 Statistics 10 (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	26203	97.7	14	3	1817	1846	1564	1
1	207871	93.3	14	1	1493	-	-	1
2	389333	52.1	14	1	1636	-	-	1
3	571307	90.5	14	1	1018	-	-	1
4	3972	60.6	14	1	1823	-	-	1
5	185578	67.4	14	1	1218	-	-	1
6	366910	72.6	14	1	1772	-	-	1
7	548863	98.4	14	1	1111	-	-	1
8	730162	61.8	14	1	1449	-	-	1
9	162491	60.7	14	3	1523	1008	1983	1
10	344030	64.9	14	2	1409	1508	-	1
11	524236	98.3	14	3	1354	1098	1866	1
12	705119	79.7	14	3	1099	1495	1690	1
13	140845	77	14	1	1189	-	-	1
14	320783	98.7	14	3	1642	1658	1773	1
15	501342	87.6	14	3	1865	1702	1668	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	1368396	79.7	13	3	1995	1662	1948	1
1	237121	56.1	13	1	1293	-	-	1
2	600442	71.2	13	1	1697	-	-	1
3	963748	81.8	13	1	1821	-	-	1
4	1325138	78.5	13	3	1112	1590	1339	1
5	192282	92.8	13	1	1809	-	-	1
6	555863	53.2	13	1	1209	-	-	1
7	917754	60.5	13	3	1598	1181	1060	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	931574	95.4	13	2	1148	1395	-	1
1	107286	87.1	13	1	1363	-	-	1
2	371475	52.3	13	1	1540	-	-	1
3	634759	83.3	13	2	1543	1578	-	1
4	900126	58.7	13	1	1252	-	-	1
5	74744	67.6	13	1	1248	-	-	1
6	338528	99.5	13	2	1595	1241	-	1
7	602391	81.2	13	2	1442	1445	-	1
8	867079	85	13	1	1873	-	-	1
9	42135	59.8	13	2	1510	1195	-	1
10	305372	94	13	3	1941	1481	1726	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	522885	52	11	1	1714	-	-	1
1	764346	83.5	11	2	1232	1336	-	1
2	8820	82.7	11	2	1093	1807	-	1
3	251069	95.3	11	1	1223	-	-	1
4	491538	72	11	3	1996	1620	1183	1
5	733329	51	11	3	1410	1278	1536	1
6	977077	51.3	11	1	1935	-	-	1
7	220839	89.5	11	2	1087	1911	-	1
8	461603	84.1	11	3	1641	1987	1610	1
9	703530	74.7	11	3	1741	1234	1321	1
10	947907	78	11	1	1254	-	-	1
11	190586	91.2	11	3	1655	1887	1895	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	258367	72.8	12	3	1135	1816	1952	1
1	403917	92.9	12	2	1931	1169	-	1
2	550367	64.3	12	1	1269	-	-	1
3	96293	81.5	12	3	1078	1656	1961	1
4	240796	75.9	12	3	1539	1616	1236	1
5	386004	94.6	12	2	1226	2000	-	1
6	529186	76	12	3	1841	1152	1980	1
7	78492	99.2	12	3	1301	1596	1925	1
8	223627	54.9	12	2	1257	1466	-	1
9	369127	90.1	12	1	1683	-	-	1
10	512987	91.6	12	2	1592	1546	-	1
11	60916	95.2	12	2	1156	1661	-	1
12	205159	73.6	12	3	1949	1310	1279	1
13	351629	65.1	12	1	1042	-	-	1
14	493664	89.3	12	3	1328	1716	1893	1
15	42955	89.7	12	3	1933	1407	1142	1
16	187418	94.3	12	3	1036	1573	1775	1
17	333719	61.3	12	1	1073	-	-	1
18	475682	83.7	12	3	1723	1572	1899	1
19	25205	63.3	12	2	1682	1844	-	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	212647	69.8	9	2	1882	1433	-	1
1	393886	83	9	2	1205	1837	-	1
2	575457	96.6	9	2	1426	1083	-	1
3	9250	54.1	9	2	1701	1259	-	1
4	190513	97.1	9	2	1521	1118	-	1
5	370636	60.8	9	3	1579	1766	1577	1
6	554146	99.2	9	1	1131	-	-	1
7	735356	80.8	9	1	1552	-	-	1
8	167756	77.2	9	3	1368	1788	1394	1
9	348597	53.2	9	3	1739	1367	1346	1
10	531328	69.1	9	1	1758	-	-	1
11	711265	85.9	9	3	1070	1211	1089	1
12	146000	67.3	9	1	1914	-	-	1
13	327303	95.9	9	2	1120	1095	-	1
14	509401	79.5	9	1	1132	-	-	1
15	690414	90.4	9	1	1794	-	-	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	123404	94.4	7	3	1402	1004	1009	1
1	304405	86.1	7	2	1751	1833	-	1
2	485359	73.5	7	3	1347	1314	1039	1
3	668650	86.6	7	1	1136	-	-	1
4	101186	58.9	7	2	1428	1351	-	1
5	281552	60.7	7	3	1141	1971	1940	1
6	464709	89.1	7	1	1048	-	-	1
7	646331	62	7	1	1074	-	-	1
8	78999	91.9	7	1	1490	-	-	1
9	260536	87.5	7	1	1492	-	-	1
10	441980	71.7	7	1	1649	-	-	1
11	621551	56.9	7	3	1399	1404	1160	1
12	56609	61.7	7	1	1871	-	-	1
13	238158	61.6	7	1	1544	-	-	1
14	419055	95.3	7	2	1359	1303	-	1
15	599560	72.7	7	2	1755	1839	-	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	49734	91	14	3	1497	1981	1379	1
1	313043	64.6	14	3	1447	1932	1802	1
2	577238	71.4	14	2	1621	1917	-	1
3	841908	89.8	14	2	1041	1271	-	1
4	17301	96.4	14	3	1687	1047	1387	1
5	280882	60.2	14	3	1100	1840	1177	1
6	545011	84.5	14	2	1101	1924	-	1
7	807320	65	14	3	1229	1904	1959	1
8	1074555	95.5	14	1	1147	-	-	1
9	248721	95.3	14	2	1105	1673	-	1
10	513357	71.9	14	1	1230	-	-	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	567354	51.6	18	3	1482	1506	1997	1
1	760395	70.9	18	3	1740	1373	1638	1
2	158220	55.7	18	2	1863	1868	-	1
3	352350	77.8	18	1	1444	-	-	1
4	545108	77.7	18	2	1778	1006	-	1
5	736118	85.6	18	3	1880	1645	1785	1
6	134459	98.9	18	2	1600	1975	-	1
7	328423	95.4	18	1	1614	-	-	1
8	521408	58.2	18	2	1586	1021	-	1
9	713997	87.8	18	2	1774	1730	-	1
10	110666	97.2	18	2	1575	1998	-	1
11	304705	54.4	18	1	1266	-	-	1
12	497830	59	18	2	1096	1121	-	1
13	692055	94	18	1	1366	-	-	1
14	87142	84.5	18	1	1115	-	-	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	247268	62.2	16	2	1477	1163	-	1
1	418618	59.5	16	1	1308	-	-	1
2	587816	89.2	16	2	1852	1468	-	1
3	55701	92.3	16	2	1026	1601	-	1
4	226762	69.1	16	1	1076	-	-	1
5	396772	65.6	16	2	1695	1025	-	1
6	568054	58	16	1	1800	-	-	1
7	34586	96.5	16	3	1888	1419	1469	1
8	205574	94.9	16	1	1531	-	-	1
9	375867	52.6	16	2	1424	1106	-	1
10	544475	74.5	16	3	1891	1957	1227	1
11	13657	89.7	16	3	1498	1173	1260	1
12	184448	94.1	16	1	1849	-	-	1
13	355445	84.2	16	1	1360	-	-	1
14	526310	51.6	16	1	1365	-	-	1
15	694139	58.5	16	3	1643	1422	1371	1
16	163387	91.2	16	1	1972	-	-	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	334498	63.7	10	1	1149	-	-	1
1	503840	88.8	10	3	1143	1043	1164	1
2	674566	87.4	10	2	1834	1162	-	1
3	142103	91.1	10	2	1503	1729	-	1
4	312719	86.2	10	2	1512	1268	-	1
5	484458	59.6	10	1	1013	-	-	1
6	651964	94	10	3	1936	1396	1389	1
7	121434	71.3	10	1	1362	-	-	1
8	291370	62.8	10	2	1944	1666	-	1
9	462933	66.2	10	1	1724	-	-	1
10	633779	87	10	1	1652	-	-	1
11	100349	85	10	1	1630	-	-	1
12	271294	93.9	10	1	1264	-	-	1
13	441112	60.2	10	2	1007	1968	-	1
14	610364	62.3	10	3	1776	1456	1151	1
15	79283	95.9	10	1	1870	-	-	1
16	249636	61.8	10	2	1974	1000	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5563.6 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	356964	98	16	2	1728	1022	-	1
1	502932	74.9	16	1	1421	-	-	1
2	49538	75.8	16	1	1295	-	-	1
3	193634	53.1	16	3	1992	1491	1219	1
4	339684	76.1	16	1	1759	-	-	1
5	483548	56.3	16	2	1571	1704	-	1
6	31575	93.7	16	2	1283	1462	-	1
7	176693	74.5	16	1	1851	-	-	1
8	322069	60.8	16	1	1281	-	-	1
9	465864	75.2	16	2	1879	1213	-	1
10	13726	53.1	16	2	1383	1676	-	1
11	159045	96	16	1	1017	-	-	1
12	303127	54.8	16	2	1528	1831	-	1
13	449593	61.2	16	1	1012	-	-	1
14	594564	56.5	16	1	1316	-	-	1
15	140909	79.3	16	2	1005	1038	-	1
16	285350	55.9	16	2	1594	1667	-	1
17	431419	90.8	16	1	1400	-	-	1
18	574630	70.3	16	3	1265	1103	1075	1
19	122503	56.5	16	3	1385	1416	1876	1

Bin5 Statistics 22 (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	595597	93.4	19	3	1727	1116	1943	1
1	918140	76.1	19	3	1361	1053	1897	1
2	1242802	100	19	1	1812	-	-	1
3	233756	95.2	19	3	1290	1206	1934	1
4	557302	70.9	19	1	1453	-	-	1
5	878910	56.2	19	2	1689	1906	-	1
6	1202003	99.4	19	2	1742	1200	-	1
7	194459	71	19	1	1665	-	-	1
8	516140	61.4	19	3	1486	1718	1784	1

Bin5 Statistics 23 (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	754723	50.9	11	3	1746	1140	1210	1
1	1047065	92.5	11	1	1465	-	-	1
2	139232	62.2	11	1	1298	-	-	1
3	429471	93.8	11	2	1237	1412	-	1
4	719661	82.2	11	2	1550	1441	-	1
5	1009940	86.2	11	2	1309	1721	-	1
6	103126	76.8	11	3	1789	1670	1270	1
7	393771	82.7	11	2	1016	1420	-	1
8	684129	88.1	11	2	1406	1185	-	1
9	973536	87.6	11	3	1305	1388	1130	1

Bin5 Statistics 24 (Chirp Center Frequency: 5566.4 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	56344	82.4	9	1	1057	-	-	1
1	298379	93.8	9	1	1862	-	-	1
2	540717	66.6	9	1	1384	-	-	1
3	781624	75.3	9	2	1657	1372	-	1
4	26391	84.5	9	3	1733	1618	1860	1
5	268603	90.8	9	1	1705	-	-	1
6	509409	75.4	9	3	1748	1174	1345	1
7	752626	58	9	1	1986	-	-	1
8	995013	54.9	9	1	1648	-	-	1
9	237937	80.5	9	3	1811	1786	1629	1
10	480378	55.7	9	2	1250	1532	-	1
11	720751	87.9	9	3	1028	1939	1864	1

Bin5 Statistics 25 (Chirp Center Frequency: 5567.2 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	642614	69.5	7	1	1973	-	-	1
1	138623	92	7	3	1155	1770	1464	1
2	299846	89.4	7	2	1320	1743	-	1
3	459731	68.4	7	3	1560	1119	1909	1
4	620413	71.8	7	3	1201	1602	1671	1
5	118854	74.9	7	3	1822	1251	1225	1
6	280071	80.7	7	2	1381	1562	-	1
7	441012	82.2	7	2	1031	1962	-	1
8	601660	69.8	7	2	1989	1350	-	1
9	99535	57	7	1	1168	-	-	1
10	260956	72.7	7	1	1126	-	-	1
11	421197	63	7	2	1341	1634	-	1
12	583057	59.9	7	1	1956	-	-	1
13	79605	82.8	7	1	1570	-	-	1
14	240246	91	7	2	1850	1559	-	1
15	401409	52.1	7	2	1451	1459	-	1
16	562087	72.6	7	3	1113	1001	1154	1
17	59636	75	7	2	1144	1534	-	1

Bin5 Statistics 26 (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	398217	79.8	20	1	1801	-	-	1
1	689243	96.6	20	1	1062	-	-	1
2	979736	67.9	20	1	1413	-	-	1
3	71739	53.1	20	2	1762	1405	-	1
4	361398	87.9	20	3	1806	1878	1502	1
5	652660	62.8	20	2	1171	1296	-	1
6	942710	76.8	20	2	1650	1312	-	1
7	36030	50.8	20	1	1640	-	-	1
8	326324	65.4	20	2	1518	1392	-	1
9	616179	54.3	20	2	1859	1976	-	1

Bin5 Statistics 27 (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	502779	95.6	18	2	1782	1291	-	1
1	128	98.3	18	2	1050	1184	-	1
2	161113	94.4	18	2	1706	1190	-	1
3	321937	90.6	18	2	1450	1779	-	1
4	483896	55.7	18	1	1780	-	-	1
5	645252	63	18	1	1677	-	-	1
6	140943	72.9	18	3	1628	1258	1608	1
7	302969	70.2	18	1	1357	-	-	1
8	464211	54.4	18	1	1524	-	-	1
9	621838	63.8	18	3	1607	1984	1858	1
10	121285	64.4	18	2	1883	1937	-	1
11	281462	51.8	18	3	1454	1892	1845	1
12	444571	52	18	1	1179	-	-	1
13	605345	55.8	18	1	1869	-	-	1
14	101789	67.7	18	1	1819	-	-	1
15	263332	75.4	18	1	1068	-	-	1
16	423027	71.1	18	3	1127	1476	1182	1
17	583208	53.5	18	3	1522	1603	1329	1

Bin5 Statistics 28 (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	134187	65.4	8	1	1964	-	-	1
1	397787	51.7	8	2	1632	1707	-	1
2	660713	99.9	8	3	1660	1525	1542	1
3	927257	73.3	8	1	1071	-	-	1
4	101669	85.4	8	1	1820	-	-	1
5	365268	80	8	2	1681	1745	-	1
6	629055	50.6	8	2	1393	1966	-	1
7	893478	59.1	8	2	1297	1261	-	1
8	68950	70	8	3	1787	1898	1019	1
9	332485	66.4	8	3	1717	1425	1246	1
10	597623	54.1	8	1	1432	-	-	1

Bin5 Statistics 29 (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	523705	76.5	6	3	1499	1537	1612	1
1	22337	91.7	6	1	1947	-	-	1
2	182902	71	6	3	1049	1829	1423	1
3	343797	59.5	6	2	1842	1977	-	1
4	503706	76.3	6	3	1455	1617	1867	1
5	2465	86.7	6	3	1955	1970	1651	1
6	162959	71.6	6	3	1791	1950	1194	1
7	324552	62.6	6	2	1216	1463	-	1
8	484392	82.1	6	3	1108	1478	1731	1
9	647845	57.2	6	1	1429	-	-	1
10	143058	96.9	6	3	1771	1919	1855	1
11	305287	59.8	6	1	1435	-	-	1
12	466282	70.7	6	1	1926	-	-	1
13	625837	97.7	6	2	1872	1818	-	1
14	124012	58.8	6	1	1767	-	-	1
15	285377	60.6	6	1	1520	-	-	1
16	447036	77.9	6	1	1014	-	-	1
17	605509	94.5	6	3	1653	1231	1378	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	98243	62.1	6	3	1374	1969	1037	1
1	251674	85.4	6	1	1084	-	-	1
2	403058	62.4	6	2	1555	1915	-	1
3	555400	91.7	6	2	1659	1804	-	1
4	79647	73.2	6	2	1890	1377	-	1
5	232837	85.4	6	1	1088	-	-	1
6	383936	63.6	6	3	1032	1835	1187	1
7	535851	54.4	6	3	1292	1619	1470	1
8	61047	72.2	6	1	1505	-	-	1
9	213446	62.8	6	2	1034	1692	-	1
10	364878	64.4	6	3	1408	1874	1307	1
11	516809	89.9	6	3	1768	1222	1761	1
12	42038	96.7	6	3	1415	1332	1535	1
13	194428	93.1	6	2	1680	1793	-	1
14	346277	56.5	6	3	1501	1631	1221	1
15	500996	66.1	6	1	1085	-	-	1
16	23347	77.9	6	2	1286	1688	-	1
17	175877	72.1	6	2	1624	1086	-	1
18	327681	93.5	6	3	1783	1146	1153	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	333.3	1	5508	5352	5509	5448	5597
						5308	5324	5465	5373	5570
						5478	5471	5604	5396	5439
						5620	5430	5487	5536	5680
						5692	5588	5268	5558	5701
						5531	5485	5607	5486	5514
						5522	5297	5414	5323	5573
						5520	5427	5359	5290	5669
						5402	5472	5420	5602	5381
						5302	5545	5622	5342	5518
						5265	5426	5327	5645	5431
						5676	5413	5539	5704	5681
						5298	5307	5548	5644	5443
						5418	5544	5592	5625	5470
						5515	5391	5524	5271	5711
						5564	5710	5491	5721	5507
						5693	5434	5368	5275	5436
						5476	5612	5699	5371	5685
						5590	5464	5554	5675	5720
						5361	5445	5325	5624	5447
2	5530	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
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						5679	5609	5667	5565	5487
30	5530	9	1	333.3	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	738	72	1
2	1	598	89	1
3	1	678	78	1
4	1	758	70	1
5	1	938	57	1
6	1	698	76	1
7	1	798	67	0
8	1	818	65	1
9	1	638	83	1
10	1	778	68	0
11	1	618	86	1
12	1	898	59	1
13	1	538	99	1
14	1	858	62	0
15	1	578	92	1
16	1	1557	34	1
17	1	2355	23	1
18	1	2039	26	1
19	1	3007	18	1
20	1	1702	32	1
21	1	1119	48	1
22	1	1433	37	1
23	1	1090	49	1
24	1	867	61	1
25	1	2698	20	1
26	1	2681	20	1
27	1	2452	22	1
28	1	1180	45	1
29	1	747	71	1
30	1	2238	24	1
Detection Percentage: 90 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	2.8	226	24	1
2	2.1	168	23	1
3	1.1	206	26	1
4	3.4	171	28	1
5	4.7	156	27	1
6	2.8	166	26	1
7	4.6	209	25	1
8	3.2	202	29	1
9	3.7	183	23	0
10	2	191	27	1
11	3.8	221	23	1
12	1.3	197	24	1
13	3.8	186	25	0
14	1.4	163	29	1
15	2.2	196	27	1
16	2.7	177	27	1
17	2.6	214	24	1
18	4.2	220	27	1
19	1.9	199	27	1
20	1.6	173	27	0
21	2.8	215	29	1
22	1.4	205	23	1
23	1.3	200	24	1
24	3.5	162	25	1
25	1	151	28	1
26	1.4	225	24	1
27	2.3	174	28	1
28	2.3	176	25	0
29	2	152	28	1
30	1.2	167	29	1
Detection Percentage: 86.66 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9	307	16	1
2	8.1	289	16	0
3	8.9	207	17	1
4	9.9	210	18	1
5	9.7	404	17	1
6	8.8	200	17	1
7	8.2	279	17	1
8	9.2	286	18	1
9	7.9	378	16	1
10	8.1	343	17	1
11	7.2	229	16	1
12	8.2	258	16	1
13	6.4	463	16	1
14	6	480	18	0
15	6.6	444	18	1
16	8.4	302	17	1
17	9.2	373	16	1
18	9.5	399	17	1
19	9.7	422	18	1
20	9.5	265	18	1
21	9.4	374	18	1
22	7.7	296	16	1
23	9.2	202	16	1
24	9.1	401	17	1
25	9.4	496	18	1
26	9.5	274	16	1
27	7.7	278	18	0
28	7.8	500	16	1
29	6	446	18	0
30	7.9	426	18	1
Detection Percentage: 86.66 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	11.8	230	13	1
2	17.9	280	12	1
3	11	342	14	1
4	19.3	454	15	1
5	11	219	15	1
6	19.4	477	14	1
7	17.7	412	13	1
8	17.1	333	16	1
9	12.9	482	12	1
10	19.2	458	15	0
11	15.2	356	12	1
12	13.6	392	13	0
13	12.7	415	13	1
14	20	470	16	0
15	14.6	354	15	1
16	18.5	400	15	1
17	19.4	313	13	1
18	15.4	351	15	1
19	15.5	369	15	1
20	16.7	476	15	1
21	13.1	245	16	1
22	13	332	12	1
23	11.3	229	12	0
24	15.2	249	13	0
25	13.9	336	15	1
26	17	435	12	1
27	12.6	319	15	1
28	16.3	430	13	1
29	11	398	16	1
30	13.1	205	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	0
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: 96.66 % ($\geq 80\%$)		

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	486207	87.3	14	1	1615	-	-	1
1	750420	57.4	14	1	1579	-	-	1
2	1012555	83.6	14	2	1879	1914	-	1
3	189089	98.8	14	3	1177	1196	1472	1
4	453012	57.8	14	2	1293	1890	-	1
5	717257	62.2	14	2	1405	1114	-	1
6	981389	89.2	14	2	1252	1087	-	1
7	156523	86.5	14	3	1354	1352	1762	1
8	421265	61.6	14	1	1247	-	-	1
9	684565	86.5	14	2	1467	1334	-	1
10	949229	61.5	14	1	1925	-	-	1

Bin5 Statistics 2 (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	152130	98.6	7	1	1142	-	-	1
1	475228	60.5	7	1	1143	-	-	1
2	796475	54.4	7	3	1561	1084	1587	1
3	1118653	57.3	7	3	1225	1691	1519	1
4	112137	86.6	7	2	1660	1791	-	1
5	435220	59.6	7	1	1785	-	-	1
6	757832	97.4	7	2	1193	1172	-	1
7	1079186	95.6	7	3	1291	1075	1782	1
8	72364	67.9	7	3	1537	1243	1468	1

Bin5 Statistics 3 (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	252928	60.3	13	3	1748	1746	1976	1
1	461893	87.5	13	1	1008	-	-	1
2	669490	60.5	13	1	1063	-	-	1
3	21001	74.8	13	2	1375	1134	-	1
4	227727	72.5	13	3	1217	1515	1832	1
5	435995	64.7	13	1	1640	-	-	1
6	641697	80.4	13	3	1064	1507	1441	1
7	851602	54.6	13	1	1002	-	-	1
8	202441	71.5	13	3	1725	1018	1046	1
9	408950	95	13	3	1580	1954	1206	1
10	616573	97.4	13	2	1888	1622	-	1
11	823083	52.9	13	3	1174	1080	1798	1
12	176881	68	13	3	1279	1572	1257	1
13	384718	97.2	13	1	2000	-	-	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	458240	83.4	14	3	1588	1885	1398	1
1	619564	66.8	14	3	1169	1806	1021	1
2	117561	92	14	3	1212	1344	1727	1
3	279587	52.7	14	1	1004	-	-	1
4	440217	96.5	14	2	1081	1151	-	1
5	599841	65.4	14	2	1974	1941	-	1
6	98111	59.2	14	1	1986	-	-	1
7	258513	86.2	14	3	1289	1015	1744	1
8	418662	60	14	3	1665	1769	1494	1
9	581074	82.6	14	2	1111	1624	-	1
10	78143	63.7	14	2	1388	1548	-	1
11	238203	90.9	14	3	1591	1940	1945	1
12	399419	62.1	14	3	1607	1383	1065	1
13	560397	76.2	14	2	1921	1811	-	1
14	58409	63.6	14	1	1859	-	-	1
15	219261	64.8	14	2	1809	1214	-	1
16	380432	83.8	14	2	1278	1368	-	1
17	542116	89	14	1	1863	-	-	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	43358	81.3	18	2	1033	1202	-	1
1	224136	61.8	18	3	1058	1201	1903	1
2	406019	56.6	18	2	1235	1096	-	1
3	587998	99.8	18	1	1509	-	-	1
4	20956	96.9	18	3	1180	1557	1736	1
5	202549	58.8	18	1	1594	-	-	1
6	382765	76.2	18	3	1485	1347	1287	1
7	564346	93.2	18	2	1800	1418	-	1
8	744883	81.8	18	2	1881	1919	-	1
9	180152	84.5	18	1	1755	-	-	1
10	361609	65	18	1	1789	-	-	1
11	543418	66.7	18	1	1314	-	-	1
12	724841	89.1	18	1	1476	-	-	1
13	157767	58.6	18	1	1909	-	-	1
14	339073	80.5	18	2	1020	1175	-	1
15	520794	63.3	18	1	1685	-	-	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	861773	71	14	3	1803	1719	1297	1
1	166278	90.5	14	3	1908	1461	1138	1
2	389183	94.7	14	3	1053	1423	1740	1
3	613877	56.9	14	1	1452	-	-	1
4	837736	50.9	14	1	1082	-	-	1
5	139364	80.1	14	1	1011	-	-	1
6	362245	58.6	14	2	1873	1042	-	1
7	584132	74.1	14	3	1835	1827	1266	1
8	809027	77.4	14	2	1009	1399	-	1
9	111449	78	14	3	1704	1108	1246	1
10	333992	61	14	3	1584	1433	1996	1
11	558525	81.7	14	1	1923	-	-	1
12	781262	52.6	14	2	1077	1637	-	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	91303	54.1	10	1	1007	-	-	1
1	333502	91.1	10	1	1270	-	-	1
2	574498	56.7	10	2	1913	1487	-	1
3	816278	61.2	10	2	1377	1933	-	1
4	61296	58.3	10	2	1720	1926	-	1
5	303381	71.6	10	2	1029	1179	-	1
6	545706	56.2	10	1	1605	-	-	1
7	786504	90.5	10	2	1981	1327	-	1
8	31528	83.7	10	3	1448	1162	1113	1
9	272964	70	10	3	1258	1320	1848	1
10	514545	83.1	10	3	1215	1250	1724	1
11	757728	76.5	10	1	1992	-	-	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	1060	53.3	12	1	1694	-	-	1
1	145626	83.7	12	3	1531	1005	1376	1
2	291306	74.7	12	1	1634	-	-	1
3	434076	71.2	12	3	1856	1747	1256	1
4	580521	93.3	12	2	1355	1338	-	1
5	128253	93.5	12	1	1887	-	-	1
6	273666	55.1	12	1	1118	-	-	1
7	418520	60.3	12	1	1680	-	-	1
8	562714	98.8	12	2	1184	1470	-	1
9	110143	55.2	12	2	1964	1232	-	1
10	254702	73.1	12	2	1707	1922	-	1
11	400356	70.2	12	2	1012	1101	-	1
12	546192	76.9	12	1	1203	-	-	1
13	92649	88.1	12	1	1032	-	-	1
14	237663	51.2	12	1	1673	-	-	1
15	382620	53.1	12	1	1916	-	-	1
16	527245	82.6	12	2	1016	1387	-	1
17	74427	72.4	12	3	1187	1280	1189	1
18	219795	68.8	12	1	1655	-	-	1
19	364978	97.8	12	1	1547	-	-	1

Bin5 Statistics 9 (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	1133203	94.6	7	3	1071	1060	1777	1
1	126107	90.6	7	3	1904	1140	1895	1
2	449322	77.6	7	1	1864	-	-	1
3	770482	93.5	7	3	1616	2000	1288	1
4	1094209	58.2	7	2	1492	1538	-	1
5	86386	55.5	7	3	1927	1772	1790	1
6	408663	80.8	7	3	1528	1906	1296	1
7	731117	87.1	7	3	1477	1268	1575	1
8	1054570	74.2	7	2	1500	1400	-	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	26242	72.9	16	3	1048	1265	1817	1
1	207822	87.4	16	1	1670	-	-	1
2	389413	70.5	16	1	1483	-	-	1
3	571152	61.5	16	1	1220	-	-	1
4	3976	80.4	16	1	1102	-	-	1
5	185505	97.6	16	1	1513	-	-	1
6	367188	96.4	16	1	1205	-	-	1
7	548620	83.9	16	1	1442	-	-	1
8	730406	52.8	16	1	1199	-	-	1
9	162367	84.1	16	3	1310	1842	1928	1
10	344043	84.5	16	2	1526	1363	-	1
11	523993	55.9	16	3	1608	1672	1384	1
12	705254	71.3	16	3	1127	1917	1098	1
13	140797	53.8	16	1	1444	-	-	1
14	320940	99	16	3	1596	1455	1657	1
15	502084	67.9	16	3	1462	1067	1604	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	1369807	86.6	5	3	1183	1620	1262	1
1	237077	84.4	5	1	1571	-	-	1
2	600631	70.3	5	1	1228	-	-	1
3	963847	70.4	5	1	1667	-	-	1
4	1324285	53	5	3	1820	1601	1582	1
5	192351	57.9	5	1	1274	-	-	1
6	555771	61.3	5	1	1456	-	-	1
7	917672	51.1	5	3	1312	1595	1066	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	931223	85.4	8	2	1302	1651	-	1
1	107241	82	8	1	1823	-	-	1
2	371388	62.8	8	1	1794	-	-	1
3	634677	56	8	2	1378	1883	-	1
4	899764	81.2	8	1	1690	-	-	1
5	74761	63	8	1	1006	-	-	1
6	338510	87.7	8	2	1385	1508	-	1
7	602408	62.7	8	2	1019	1839	-	1
8	867583	68.1	8	1	1240	-	-	1
9	42126	86.2	8	2	1544	1402	-	1
10	305319	75.9	8	3	1775	1816	1745	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	523123	67.8	17	1	1261	-	-	1
1	763977	52.6	17	2	1264	1786	-	1
2	8825	58.7	17	2	1135	1194	-	1
3	251099	96.5	17	1	1105	-	-	1
4	491717	90.5	17	3	1036	1896	1504	1
5	732539	54.8	17	3	1990	1901	1406	1
6	977739	69.2	17	1	1259	-	-	1
7	220650	79.7	17	2	1894	1956	-	1
8	461466	88.3	17	3	1944	1723	1867	1
9	702916	84.4	17	3	1542	1975	1648	1
10	947216	91.8	17	1	1983	-	-	1
11	190686	73.2	17	3	1361	1874	1683	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	258916	86.7	15	3	1498	1103	1038	1
1	403619	78.6	15	2	1688	1853	-	1
2	549836	75.6	15	1	1847	-	-	1
3	96506	71.7	15	3	1112	1041	1224	1
4	240964	71.2	15	3	1120	1763	1093	1
5	386383	60.5	15	2	1396	1244	-	1
6	529860	66.6	15	3	1415	1124	1677	1
7	78650	71.1	15	3	1022	1560	1039	1
8	223694	64.9	15	2	1049	1497	-	1
9	369306	76.1	15	1	1394	-	-	1
10	513278	69.3	15	2	1671	1129	-	1
11	60821	76.1	15	2	1998	1754	-	1
12	205095	98.5	15	3	1751	1446	1527	1
13	351114	84.8	15	1	1920	-	-	1
14	493960	90.3	15	3	1599	1106	1876	1
15	42990	52.6	15	3	1273	1558	1170	1
16	187416	89.9	15	3	1636	1343	1411	1
17	333656	96.4	15	1	1185	-	-	1
18	476283	71.8	15	3	1324	1721	1397	1
19	25214	87.9	15	2	1668	1647	-	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	212655	85.2	13	2	1643	1644	-	1
1	393871	78	13	2	1666	1403	-	1
2	574423	81.1	13	2	1963	1889	-	1
3	9253	65.3	13	2	1221	1520	-	1
4	190560	77.9	13	2	1186	1269	-	1
5	370585	87.9	13	3	1961	1222	1840	1
6	553637	79.8	13	1	1819	-	-	1
7	735450	65.5	13	1	1457	-	-	1
8	167806	83.8	13	3	1059	1611	1656	1
9	348490	78.2	13	3	1188	1862	1629	1
10	531560	73	13	1	1432	-	-	1
11	710732	66.8	13	3	1353	1026	1551	1
12	146154	93.6	13	1	1128	-	-	1
13	326866	58.7	13	2	1460	1753	-	1
14	509143	76.1	13	1	1511	-	-	1
15	690521	77.5	13	1	1678	-	-	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	123285	55.6	9	3	1980	1057	1100	1
1	304572	91.4	9	2	1818	1357	-	1
2	484589	66.5	9	3	1404	1779	1701	1
3	668113	52.2	9	1	1737	-	-	1
4	101173	51.4	9	2	1389	1486	-	1
5	281913	65	9	3	1245	1521	1329	1
6	464151	60.9	9	1	1948	-	-	1
7	645543	91.8	9	1	1987	-	-	1
8	79031	83.3	9	1	1190	-	-	1
9	260433	82.6	9	1	1787	-	-	1
10	441962	98.1	9	1	1679	-	-	1
11	620972	55.7	9	3	1549	1659	1450	1
12	56639	64.5	9	1	1484	-	-	1
13	238227	66.5	9	1	1328	-	-	1
14	418809	89.8	9	2	1249	1852	-	1
15	600199	91.9	9	2	1646	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	49758	62.6	8	3	1541	1490	1298	1
1	312983	53.9	8	3	1710	1854	1825	1
2	577620	88.1	8	2	1083	1735	-	1
3	841322	58.7	8	2	1581	1489	-	1
4	17293	97.6	8	3	1260	1985	1350	1
5	280903	60.2	8	3	1516	1364	1158	1
6	545031	93.8	8	2	1938	1047	-	1
7	807742	83.4	8	3	1482	1935	1107	1
8	1073907	80.8	8	1	1804	-	-	1
9	248712	51	8	2	1635	1181	-	1
10	513117	87.4	8	1	1739	-	-	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	567579	86.7	17	3	1871	1642	1156	1
1	760575	53	17	3	1830	1198	1534	1
2	158267	52.5	17	2	1760	1734	-	1
3	352249	82.5	17	1	1674	-	-	1
4	545031	89.7	17	2	1309	1589	-	1
5	737688	58.6	17	3	1163	1285	1168	1
6	134540	62.8	17	2	1463	1627	-	1
7	328413	97.1	17	1	1638	-	-	1
8	521087	98.6	17	2	1552	1546	-	1
9	714624	79.9	17	2	1255	1550	-	1
10	110769	69.5	17	2	1741	1094	-	1
11	304745	86.4	17	1	1160	-	-	1
12	497514	70.2	17	2	1661	1061	-	1
13	691999	67	17	1	1431	-	-	1
14	87149	89.4	17	1	1051	-	-	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	247279	82	17	2	1271	1337	-	1
1	418799	95.3	17	1	1003	-	-	1
2	587798	89.8	17	2	1915	1426	-	1
3	55739	74	17	2	1122	1023	-	1
4	226649	51	17	1	1428	-	-	1
5	396998	67.3	17	2	1251	1069	-	1
6	567989	88.5	17	1	1880	-	-	1
7	34604	81.2	17	3	1530	1370	1501	1
8	205621	54.2	17	1	1367	-	-	1
9	375472	89.7	17	2	1619	1650	-	1
10	544867	70.7	17	3	1897	1131	1543	1
11	13641	67.4	17	3	1834	1565	1365	1
12	184640	79.9	17	1	1115	-	-	1
13	355395	95.5	17	1	1459	-	-	1
14	526322	97.6	17	1	1349	-	-	1
15	694742	83.1	17	3	1079	1570	1178	1
16	163535	71.5	17	1	1333	-	-	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	334102	50.3	6	1	1984	-	-	1
1	502896	77.7	6	3	1505	1628	1533	1
2	674657	74.2	6	2	1709	1192	-	1
3	142054	88.8	6	2	1780	1698	-	1
4	312749	80.8	6	2	1238	1475	-	1
5	484354	50.1	6	1	1165	-	-	1
6	652292	58.4	6	3	1752	1191	1425	1
7	121344	97.1	6	1	1886	-	-	1
8	291549	51.6	6	2	1226	1953	-	1
9	462778	69.5	6	1	1960	-	-	1
10	633613	91.3	6	1	1836	-	-	1
11	100341	61.9	6	1	1689	-	-	1
12	271038	93.1	6	1	1929	-	-	1
13	440966	67.5	6	2	1781	1427	-	1
14	610647	67.8	6	3	1176	1567	1315	1
15	79344	91.7	6	1	1331	-	-	1
16	249577	58.1	6	2	1348	1793	-	1

Bin5 Statistics 21 (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	356781	78.2	16	2	1242	1813	-	1
1	503099	98.6	16	1	1223	-	-	1
2	49502	93.6	16	1	1726	-	-	1
3	193534	56.7	16	3	1841	1436	1733	1
4	339882	50	16	1	1410	-	-	1
5	483302	70	16	2	1878	1700	-	1
6	31575	98.3	16	2	1730	1017	-	1
7	176667	71.8	16	1	1936	-	-	1
8	321899	98.3	16	1	1598	-	-	1
9	466057	92.9	16	2	1139	1705	-	1
10	13721	69	16	2	1545	1715	-	1
11	158831	91.3	16	1	1821	-	-	1
12	303458	82.9	16	2	1488	1219	-	1
13	448963	51.6	16	1	1851	-	-	1
14	594070	51	16	1	1814	-	-	1
15	140833	96.9	16	2	1267	1099	-	1
16	285071	98.1	16	2	1875	1969	-	1
17	431080	86	16	1	1870	-	-	1
18	574262	92.6	16	3	1097	1095	1633	1
19	122523	92.8	16	3	1495	1479	1606	1

Bin5 Statistics 22 (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	595377	50.5	9	3	1910	1592	1776	0
1	918088	51.2	9	3	1525	1412	1449	0
2	1243261	95.2	9	1	1321	-	-	0
3	233709	81.4	9	3	1882	1275	1539	0
4	557192	77	9	1	1716	-	-	0
5	879738	99.4	9	2	1028	1313	-	0
6	1201474	97.8	9	2	1593	1934	-	0
7	194508	97.2	9	1	1330	-	-	0
8	516472	69.3	9	3	1708	1010	1416	0

Bin5 Statistics 23 (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	754849	61.1	5	3	1473	1117	1306	1
1	1046940	72.1	5	1	1610	-	-	1
2	139235	52.8	5	1	1276	-	-	1
3	429511	75.8	5	2	1145	1392	-	1
4	720095	71.8	5	2	1144	1123	-	1
5	1010108	67.2	5	2	1612	1218	-	1
6	103179	99	5	3	1319	1738	1052	1
7	393572	89.6	5	2	1767	1272	-	1
8	683836	64.7	5	2	1248	1855	-	1
9	973097	50.3	5	3	1154	1440	1768	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	56333	57.6	13	1	1254	-	-	1
1	298542	76	13	1	1317	-	-	1
2	540396	66.9	13	1	1979	-	-	1
3	781571	82.5	13	2	1971	1125	-	1
4	26390	57.3	13	3	1773	1812	1675	1
5	268551	89.4	13	1	1898	-	-	1
6	509490	55.8	13	3	1300	1491	1318	1
7	753020	68.8	13	1	1464	-	-	1
8	995083	67.9	13	1	1578	-	-	1
9	237928	90.2	13	3	1766	1959	1536	1
10	480222	65.1	13	2	1573	1532	-	1
11	720284	95.1	13	3	1868	1669	1939	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	643487	81.6	20	1	1070	-	-	1
1	138566	75.3	20	3	1512	1946	1204	1
2	299691	98.9	20	2	1480	1924	-	1
3	459699	57.5	20	3	1918	1663	1054	1
4	619592	77	20	3	1788	1756	1807	1
5	118644	53.4	20	3	1771	1833	1865	1
6	280106	62.1	20	2	1130	1731	-	1
7	441280	79.8	20	2	1577	1013	-	1
8	601638	50.6	20	2	1369	1994	-	1
9	99514	72.3	20	1	1305	-	-	1
10	260863	51.1	20	1	1362	-	-	1
11	421350	52.5	20	2	1137	1597	-	1
12	583078	87.2	20	1	1932	-	-	1
13	79611	70.7	20	1	1524	-	-	1
14	240460	66.1	20	2	1085	1732	-	1
15	401421	65.5	20	2	1307	1583	-	1
16	561364	61.1	20	3	1360	1686	1076	1
17	59582	84.4	20	2	1602	1684	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5502.4 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	398338	52	19	1	1439	-	-	1
1	688710	57.3	19	1	1989	-	-	1
2	979764	83.3	19	1	1379	-	-	1
3	71753	85.6	19	2	1632	1308	-	1
4	361397	85	19	3	1988	1562	1641	1
5	652216	66.8	19	2	1523	1758	-	1
6	942208	83.7	19	2	1849	1750	-	1
7	36033	68.7	19	1	1555	-	-	1
8	326241	87.9	19	2	1445	1770	-	1
9	616362	92	19	2	1529	1952	-	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	503119	71.2	13	2	1211	1414	-	1
1	127	80.6	13	2	1962	1892	-	1
2	161161	79.8	13	2	1559	1141	-	1
3	322239	56.9	13	2	1044	1563	-	1
4	483885	54.2	13	1	1795	-	-	1
5	645876	66.1	13	1	1034	-	-	1
6	141119	90.6	13	3	1024	1554	1091	1
7	302800	77.6	13	1	1729	-	-	1
8	464281	76.9	13	1	1424	-	-	1
9	622696	64.2	13	3	1332	1359	1846	1
10	121465	90.2	13	2	1600	1233	-	1
11	282021	95.6	13	3	1040	1391	1447	1
12	444195	77.4	13	1	1742	-	-	1
13	605406	85	13	1	1802	-	-	1
14	101870	99.8	13	1	1286	-	-	1
15	263078	85.3	13	1	1711	-	-	1
16	422687	74.9	13	3	1345	1089	1884	1
17	583254	64.4	13	3	1540	1569	1292	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	134277	95.4	5	1	1234	-	-	1
1	398060	86.6	5	2	1502	1092	-	1
2	660837	73.3	5	3	1893	1553	1078	1
3	927013	90.3	5	1	1358	-	-	1
4	101744	57.6	5	1	1014	-	-	1
5	365403	83.5	5	2	1949	1073	-	1
6	629353	88.2	5	2	1043	1801	-	1
7	893340	57.7	5	2	1654	1072	-	1
8	68947	61.7	5	3	1877	1407	1458	1
9	332384	96	5	3	1182	1947	1590	1
10	597423	90.3	5	1	1796	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5506.0 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	524037	82	10	3	1237	1295	1696	1
1	22364	73.9	10	1	1133	-	-	1
2	182706	58.2	10	3	1850	1815	1346	1
3	344092	65.6	10	2	1564	1687	-	1
4	503773	70.2	10	3	1702	1824	1325	1
5	2472	58.6	10	3	1231	1506	1119	1
6	162960	70.1	10	3	1905	1869	1157	1
7	324250	92.6	10	2	1682	1614	-	1
8	483743	94.2	10	3	1951	1323	1930	1
9	647981	98.4	10	1	1290	-	-	1
10	143250	71	10	3	1454	1808	1393	1
11	305169	80.2	10	1	1692	-	-	1
12	466382	88.6	10	1	1784	-	-	1
13	626232	88.6	10	2	1838	1434	-	1
14	124139	97	10	1	1086	-	-	1
15	285310	94.3	10	1	1676	-	-	1
16	446588	56.5	10	1	1681	-	-	1
17	605467	80	10	3	1055	1282	1970	1

Bin5 Statistics 30 (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	98288	98.3	16	3	1050	1718	1326	1
1	251479	85.9	16	1	1574	-	-	1
2	403256	99.8	16	2	1356	1805	-	1
3	555835	92	16	2	1518	1453	-	1
4	79646	69.3	16	2	1937	1341	-	1
5	232643	73.4	16	1	1613	-	-	1
6	383463	51.2	16	3	1902	1147	1778	1
7	536003	68.7	16	3	1860	1116	1227	1
8	61048	80.9	16	1	1496	-	-	1
9	213429	73	16	2	1566	1208	-	1
10	364982	96.3	16	3	1173	1955	1283	1
11	516541	68.8	16	3	1195	1899	1982	1
12	41964	96.5	16	3	1695	1757	1942	1
13	194660	54.3	16	2	1413	1311	-	1
14	346265	94.6	16	3	1967	1253	1155	1
15	500356	87.3	16	1	1891	-	-	1
16	23372	95	16	2	1027	1263	-	1
17	175799	90.3	16	2	1380	1609	-	1
18	327569	82	16	3	1503	1422	1372	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	333.3	1	5625	5357	5346	5598	5330
						5301	5398	5315	5271	5369
						5539	5686	5386	5471	5591
						5296	5431	5309	5709	5465
						5714	5421	5584	5701	5531
						5435	5711	5276	5383	5303
						5280	5519	5697	5657	5605
						5522	5445	5537	5595	5672
						5651	5355	5312	5576	5380
						5306	5317	5541	5342	5395
						5325	5293	5400	5454	5713
						5487	5719	5524	5688	5509
						5289	5710	5316	5514	5414
						5636	5596	5497	5364	5518
						5410	5413	5385	5619	5472
						5498	5379	5266	5557	5388
						5255	5302	5573	5644	5453
						5285	5548	5360	5254	5612
						5467	5265	5528	5409	5691
						5492	5331	5670	5356	5623
2	5500	9	1	333.3	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	333.3	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
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25	5500	9	1	333.3	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	333.3	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	333.3	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	333.3	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	5500	9	1	333.3	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	333.3	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	658	81	1
2	1	638	83	1
3	1	678	78	1
4	1	738	72	1
5	1	538	99	0
6	1	858	62	1
7	1	698	76	1
8	1	718	74	1
9	1	518	102	1
10	1	758	70	0
11	1	938	57	1
12	1	578	92	1
13	1	598	89	1
14	1	818	65	1
15	1	798	67	1
16	1	2962	18	0
17	1	2351	23	1
18	1	1047	51	1
19	1	1042	51	1
20	1	2653	20	1
21	1	942	57	1
22	1	2345	23	1
23	1	1268	42	1
24	1	2860	19	1
25	1	1354	39	1
26	1	1666	32	1
27	1	1650	32	1
28	1	1591	34	1
29	1	2900	19	1
30	1	694	77	0
Detection Percentage: 86.66 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	3.7	187	24	1
2	4.2	218	23	1
3	1.4	225	26	1
4	4.6	158	28	1
5	1.9	206	27	1
6	3.2	188	26	0
7	4.8	192	25	1
8	4.8	211	29	1
9	3.7	160	23	1
10	1.2	215	27	1
11	2.9	209	23	0
12	3.1	219	24	1
13	3.1	214	25	1
14	1.2	212	29	1
15	2.2	228	27	1
16	1.3	203	27	1
17	3.9	205	24	1
18	4.4	184	27	1
19	3	169	27	1
20	3.8	179	27	1
21	2.5	159	29	1
22	1	162	23	0
23	1.8	216	24	1
24	3.3	213	25	1
25	1.3	210	28	1
26	3.9	154	24	1
27	4.9	207	28	1
28	3.7	193	25	0
29	4.4	150	28	1
30	1.3	221	29	0
Detection Percentage: 83.33 % ($\geq 60\%$)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	6	363	16	1
2	7.4	482	16	1
3	7.1	423	17	1
4	7	235	18	1
5	7.6	201	17	0
6	8.1	365	17	1
7	7.2	470	17	1
8	9.2	400	18	1
9	8.2	223	16	0
10	8.2	250	17	0
11	6.3	467	16	1
12	7.8	414	16	0
13	8.5	402	16	1
14	6.1	319	18	1
15	6.2	381	18	0
16	6.2	424	17	1
17	6.4	468	16	1
18	7.9	382	17	1
19	7.1	445	18	1
20	8.9	264	18	1
21	8.8	248	18	1
22	8.1	328	16	1
23	9	256	16	1
24	6.5	343	17	1
25	7.8	308	18	0
26	6.5	403	16	1
27	7.6	361	18	1
28	6	359	16	0
29	6.6	274	18	1
30	9.6	366	18	1
Detection Percentage: 76.66 % ($\geq 60\%$)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	16.7	312	13	1
2	16.9	326	12	1
3	18.2	406	14	1
4	17.7	387	15	0
5	15.3	251	15	1
6	12.9	329	14	1
7	20	500	13	1
8	17.7	440	16	1
9	14.9	433	12	1
10	18.3	421	15	0
11	15.7	356	12	1
12	20	298	13	1
13	15.5	453	13	1
14	13.1	487	16	1
15	11.7	239	15	0
16	18.8	345	15	1
17	16.2	255	13	1
18	13.7	410	15	0
19	13	234	15	1
20	16.9	499	15	1
21	16.1	359	16	1
22	16.7	314	12	1
23	17.7	398	12	0
24	12.3	435	13	1
25	11.6	334	15	1
26	19	490	12	1
27	16	277	15	1
28	16.2	288	13	1
29	17.4	228	16	0
30	15.2	285	16	0
Detection Percentage: 76.66 % (≥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	0
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: 96.66 % ($\geq 80\%$)		

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	486143	83.1	5	1	1758	-	-	1
1	750628	71.4	5	1	1277	-	-	1
2	1012890	51.5	5	2	1558	1875	-	1
3	188759	98.4	5	3	1823	1919	2000	1
4	453219	65.9	5	2	1075	1609	-	1
5	717094	91.7	5	2	1553	1213	-	1
6	980640	92.7	5	2	1534	1635	-	1
7	156447	77.6	5	3	1985	1807	1205	1
8	421064	70.6	5	1	1766	-	-	1
9	684752	64.7	5	2	1269	1234	-	1
10	949878	89	5	1	1180	-	-	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	152133	88.5	11	1	1120	-	-	1
1	475023	81.9	11	1	1718	-	-	1
2	796468	76.2	11	3	1026	1405	1813	1
3	1118499	95.3	11	3	1617	1669	1332	1
4	112197	92.5	11	2	1225	1515	-	1
5	435156	77.6	11	1	1981	-	-	1
6	757406	69.8	11	2	1785	1328	-	1
7	1078451	53.2	11	3	1838	1619	1597	1
8	72421	88.9	11	3	1003	1001	1197	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	253394	65.7	10	3	1245	1121	1538	1
1	461382	97.6	10	1	1955	-	-	1
2	669376	59.1	10	1	1209	-	-	1
3	20982	98.7	10	2	1976	1300	-	1
4	227737	94.3	10	3	1620	1257	1649	1
5	435889	99.2	10	1	1847	-	-	1
6	641707	82.4	10	3	1173	1744	1082	1
7	850829	82.7	10	1	1779	-	-	1
8	202523	60.9	10	3	1040	1251	1153	1
9	409415	91	10	3	1062	1459	1250	1
10	616797	93.9	10	2	1852	1347	-	1
11	822837	71.1	10	3	1574	1683	1050	1
12	176815	56.9	10	3	1463	1202	1765	1
13	385135	53.6	10	1	1072	-	-	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	458922	51.7	19	3	1242	1059	1584	1
1	619775	65.9	19	3	1016	1070	1684	1
2	117524	84.1	19	3	1869	1317	1302	1
3	279240	55.7	19	1	1831	-	-	1
4	439900	51.2	19	2	1670	1041	-	1
5	600598	62.2	19	2	1246	1832	-	1
6	98169	72	19	1	1599	-	-	1
7	258419	51	19	3	1103	1192	1993	1
8	418682	59.7	19	3	1248	1707	1941	1
9	580406	54.7	19	2	1861	1637	-	1
10	78102	98.2	19	2	1546	1740	-	1
11	238806	90.6	19	3	1503	1254	1047	1
12	399523	93.5	19	3	1447	1335	1101	1
13	560989	76.1	19	2	1755	1276	-	1
14	58445	79.2	19	1	1448	-	-	1
15	219300	93.9	19	2	1181	1724	-	1
16	380031	72.6	19	2	1395	1950	-	1
17	542542	75.9	19	1	1341	-	-	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	43331	79.6	6	2	1021	1679	-	1
1	223824	94.6	6	3	1768	1642	1789	1
2	405537	63.9	6	2	1866	1352	-	1
3	587749	85.6	6	1	1826	-	-	1
4	20950	62.2	6	3	1334	1996	1354	1
5	202467	52.8	6	1	1898	-	-	1
6	382835	54	6	3	1410	1435	1138	1
7	565118	66.8	6	2	1129	1067	-	1
8	746045	59.2	6	2	1048	1588	-	1
9	180283	59.9	6	1	1211	-	-	1
10	361729	66.7	6	1	1541	-	-	1
11	543484	79.6	6	1	1223	-	-	1
12	724520	70.8	6	1	1808	-	-	1
13	157870	67.8	6	1	1418	-	-	1
14	338650	81.5	6	2	1381	1746	-	1
15	520678	78.3	6	1	1851	-	-	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	862102	74.4	15	3	1366	1920	1182	1
1	166359	79.3	15	3	1122	1157	1780	1
2	389206	58.3	15	3	1512	1467	1183	1
3	614114	71.8	15	1	1095	-	-	1
4	837346	68.6	15	1	1511	-	-	1
5	139250	91.1	15	1	1769	-	-	1
6	361942	66.9	15	2	1761	1924	-	1
7	584432	64.6	15	3	1552	1586	1319	1
8	808771	87.8	15	2	1060	1639	-	1
9	111438	54.3	15	3	1344	1557	1243	1
10	333977	50.5	15	3	1380	1701	1973	1
11	559036	53.7	15	1	1080	-	-	1
12	780651	55.6	15	2	1738	1696	-	1

Bin5 Statistics 7 (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	91281	56.3	9	1	1241	-	-	1
1	333515	53.5	9	1	1231	-	-	1
2	574993	67.1	9	2	1228	1313	-	1
3	816172	68.3	9	2	1604	1836	-	1
4	61359	68	9	2	1542	1077	-	1
5	303299	91.5	9	2	1444	1033	-	1
6	545734	62.4	9	1	1554	-	-	1
7	786758	89.7	9	2	1567	1419	-	1
8	31500	66.1	9	3	1680	1523	1400	1
9	273100	53.7	9	3	1559	1281	1091	1
10	514167	81.3	9	3	1820	1309	1790	1
11	758189	51.6	9	1	1385	-	-	1

Bin5 Statistics 8 (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	1061	84.5	17	1	1233	-	-	1
1	145693	53	17	3	1484	1124	1031	1
2	291583	62	17	1	1065	-	-	1
3	434047	84.4	17	3	1936	1321	1641	1
4	579938	80.1	17	2	1688	1605	-	1
5	128289	84	17	1	1717	-	-	1
6	273708	80.3	17	1	1024	-	-	1
7	418675	59	17	1	1458	-	-	1
8	562749	65.1	17	2	1097	1520	-	1
9	110215	51.6	17	2	1113	1691	-	1
10	255135	99.9	17	2	1066	1548	-	1
11	400125	85.5	17	2	1282	1176	-	1
12	546011	50.8	17	1	1402	-	-	1
13	92581	57.2	17	1	1468	-	-	1
14	237712	88.6	17	1	1549	-	-	1
15	382597	77.7	17	1	1952	-	-	1
16	526596	99.3	17	2	1390	1748	-	1
17	74359	97.8	17	3	1178	1425	1603	1
18	219898	57.9	17	1	1373	-	-	1
19	365060	52.3	17	1	1413	-	-	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	1131565	50.3	19	3	1970	1873	1986	1
1	126109	61.1	19	3	1445	1965	1499	1
2	449586	52.9	19	1	1081	-	-	1
3	770573	56.3	19	3	1184	1573	1990	1
4	1094505	99.6	19	2	1099	1572	-	1
5	86420	61.2	19	3	1940	1201	1818	1
6	408767	52.8	19	3	1771	1252	1371	1
7	730359	76.3	19	3	1942	1903	1854	1
8	1054246	69.1	19	2	1971	1338	-	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	26229	88.6	20	3	1681	1125	1702	1
1	207910	58.3	20	1	1353	-	-	1
2	389627	75.6	20	1	1071	-	-	1
3	571265	77.1	20	1	1073	-	-	1
4	3973	70.1	20	1	1551	-	-	1
5	185461	84.2	20	1	1692	-	-	1
6	367002	88	20	1	1583	-	-	1
7	548930	54.8	20	1	1019	-	-	1
8	729802	80.2	20	1	1819	-	-	1
9	162529	57.7	20	3	1294	1190	1855	1
10	344067	70.4	20	2	1665	1171	-	1
11	524095	70.2	20	3	1470	1850	1199	1
12	704871	94.7	20	3	1621	1877	1049	1
13	140872	90.5	20	1	1044	-	-	1
14	320822	54.6	20	3	1767	1315	1900	1
15	502428	53.6	20	3	1112	1505	1005	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	1369253	81.6	7	3	1890	1028	1752	1
1	237018	67.5	7	1	1945	-	-	1
2	600359	60.7	7	1	1906	-	-	1
3	964137	52.8	7	1	1217	-	-	1
4	1324067	84.7	7	3	1845	1849	1556	1
5	192330	90.4	7	1	1434	-	-	1
6	555606	68.3	7	1	1901	-	-	1
7	916981	95.8	7	3	1743	1935	1420	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	931631	78.9	7	2	1464	1012	-	1
1	107311	51.3	7	1	1105	-	-	1
2	371607	73.4	7	1	1154	-	-	1
3	634886	50.1	7	2	1705	1198	-	1
4	899915	55.6	7	1	1507	-	-	1
5	74746	84.8	7	1	1219	-	-	1
6	338560	68.8	7	2	1377	1356	-	1
7	602290	81.2	7	2	1516	1555	-	1
8	867620	53.9	7	1	1193	-	-	1
9	42114	89.9	7	2	1975	1267	-	1
10	305512	76.5	7	3	1506	1272	1870	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	523057	94.8	13	1	1386	-	-	0
1	764207	91.6	13	2	1336	1415	-	0
2	8818	99.4	13	2	1434	1628	-	0
3	250924	78.4	13	1	1802	-	-	0
4	491593	65.6	13	3	1340	1379	1968	0
5	732651	55.4	13	3	1621	1995	1529	0
6	977532	87.1	13	1	1470	-	-	0
7	220861	52.6	13	2	1408	1488	-	0
8	462382	71	13	3	1272	1178	1110	0
9	703242	66	13	3	1137	1893	1674	0
10	947846	96.5	13	1	1318	-	-	0
11	190701	71.3	13	3	1527	1986	1327	0

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	258302	70.6	10	3	1255	1951	1848	1
1	404575	98.3	10	2	1039	1089	-	1
2	550379	52.6	10	1	1256	-	-	1
3	96323	68	10	3	1698	1336	1478	1
4	241008	93.8	10	3	1076	1375	1415	1
5	386139	92.1	10	2	1543	1473	-	1
6	529027	73.5	10	3	1859	1905	1388	1
7	78438	84.4	10	3	1634	1972	1622	1
8	223721	98.2	10	2	1378	1094	-	1
9	369172	90	10	1	1610	-	-	1
10	512897	79.8	10	2	1285	1958	-	1
11	60852	98.2	10	2	1881	1562	-	1
12	205279	68.8	10	3	1909	1249	1030	1
13	351464	60.8	10	1	1323	-	-	1
14	493779	87.9	10	3	1608	1918	1273	1
15	42938	99.3	10	3	1139	1739	1846	1
16	187202	95.5	10	3	1596	1794	1682	1
17	333577	88.9	10	1	1327	-	-	1
18	476071	89.2	10	3	1948	1046	1713	1
19	25217	66.2	10	2	1922	1322	-	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	212741	54.8	9	2	1722	1264	-	1
1	394039	63.9	9	2	1118	1633	-	1
2	575519	61.3	9	2	1258	1170	-	1
3	9255	79.4	9	2	1169	1379	-	1
4	190274	73.2	9	2	1709	1867	-	1
5	370779	86.8	9	3	1943	1577	1115	1
6	553515	87.6	9	1	1983	-	-	1
7	735753	52.2	9	1	1148	-	-	1
8	167929	61.9	9	3	1414	1010	1358	1
9	348774	71.3	9	3	1260	1449	1363	1
10	531772	78.2	9	1	1133	-	-	1
11	709796	58.2	9	3	1756	1481	1676	1
12	145997	96.8	9	1	1933	-	-	1
13	326880	95.7	9	2	1878	1303	-	1
14	508853	52.7	9	1	1937	-	-	1
15	691048	51.8	9	1	1107	-	-	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	123106	52.9	8	3	1492	1774	1949	1
1	304611	66.8	8	2	1455	1623	-	1
2	484752	75.1	8	3	1912	1699	1022	1
3	668350	89.1	8	1	1472	-	-	1
4	101188	80.5	8	2	1576	1187	-	1
5	281693	55.4	8	3	1367	1348	1963	1
6	464513	78.3	8	1	1364	-	-	1
7	646087	53.3	8	1	1357	-	-	1
8	79016	94.5	8	1	1329	-	-	1
9	260692	60.2	8	1	1045	-	-	1
10	441859	61.9	8	1	1853	-	-	1
11	621102	62.3	8	3	1600	1591	1311	1
12	56642	62.8	8	1	1439	-	-	1
13	238121	73.5	8	1	1660	-	-	1
14	418803	73.6	8	2	1581	1531	-	1
15	599980	51.1	8	2	1156	1915	-	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	49710	98.4	9	3	1999	1493	1892	1
1	313224	65.8	9	3	1351	1514	1686	1
2	577617	50.8	9	2	1137	1687	-	1
3	841301	56.6	9	2	1337	1760	-	1
4	17290	87	9	3	1585	1690	1487	1
5	280605	73.2	9	3	1486	1840	1865	1
6	545295	94.8	9	2	1423	1035	-	1
7	807986	56.9	9	3	1427	1287	1482	1
8	1074392	54.4	9	1	1312	-	-	1
9	248888	71.2	9	2	1029	1017	-	1
10	513101	72.5	9	1	1772	-	-	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	567389	76.9	13	3	1884	1754	1299	1
1	761134	61.8	13	3	1058	1274	1645	1
2	158394	71.6	13	2	1253	1602	-	1
3	352313	51.3	13	1	1526	-	-	1
4	544907	73.2	13	2	1561	1519	-	1
5	736107	58	13	3	1805	1784	1733	1
6	134566	86	13	2	1653	1283	-	1
7	328369	96.3	13	1	1747	-	-	1
8	521408	78.6	13	2	1185	1422	-	1
9	713752	63.8	13	2	1895	1882	-	1
10	110680	50.1	13	2	1988	1490	-	1
11	304683	85.8	13	1	1324	-	-	1
12	497046	99.4	13	2	1729	1745	-	1
13	691681	85.6	13	1	1798	-	-	1
14	87148	58	13	1	1053	-	-	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	247110	85	7	2	1727	1361	-	1
1	418288	62.9	7	1	1862	-	-	1
2	588163	74.9	7	2	1409	1496	-	1
3	55641	75.3	7	2	1863	1529	-	1
4	226671	89.5	7	1	1360	-	-	1
5	396523	88.4	7	2	1872	1289	-	1
6	568258	97.8	7	1	1547	-	-	1
7	34575	77.1	7	3	1984	1979	1025	1
8	205612	59.8	7	1	1399	-	-	1
9	375285	81	7	2	1815	1804	-	1
10	544905	94.8	7	3	1146	1666	1710	1
11	13649	96.2	7	3	1216	1802	1365	1
12	184522	64.9	7	1	1568	-	-	1
13	355376	79.7	7	1	1497	-	-	1
14	526018	72	7	1	1757	-	-	1
15	694337	68.2	7	3	1741	1127	1368	1
16	163579	84.6	7	1	1143	-	-	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	334562	59.2	6	1	1014	-	-	1
1	503088	83	6	3	1002	1908	1488	1
2	674080	51.4	6	2	1974	1528	-	1
3	142242	91.6	6	2	1247	1301	-	1
4	312749	72.8	6	2	1563	1150	-	1
5	484097	58.8	6	1	1539	-	-	1
6	652314	88.7	6	3	1714	1151	1479	1
7	121427	54.3	6	1	1406	-	-	1
8	291664	76.8	6	2	1742	1160	-	1
9	462799	77.3	6	1	1928	-	-	1
10	633621	95.1	6	1	1827	-	-	1
11	100363	87.4	6	1	1535	-	-	1
12	271216	98.3	6	1	1466	-	-	1
13	441421	80.1	6	2	1291	1191	-	1
14	609667	51.5	6	3	1969	1889	1326	1
15	79380	71	6	1	1009	-	-	1
16	249582	79	6	2	1750	1376	-	1

Bin5 Statistics 21 (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	356736	88.3	16	2	1728	1403	-	1
1	503098	81.8	16	1	1224	-	-	1
2	49499	82	16	1	1770	-	-	1
3	193862	79.2	16	3	1083	1587	1333	1
4	339734	81.8	16	1	1671	-	-	1
5	483857	84.1	16	2	1440	1454	-	1
6	31553	79.1	16	2	1424	1751	-	1
7	176874	84.7	16	1	1238	-	-	1
8	322130	61.7	16	1	1168	-	-	1
9	465582	70.4	16	2	1921	1532	-	1
10	13724	78.5	16	2	1465	1657	-	1
11	158976	61.8	16	1	1275	-	-	1
12	303166	71.1	16	2	1654	1628	-	1
13	449147	66.5	16	1	1606	-	-	1
14	594287	56.6	16	1	1595	-	-	1
15	140531	95.7	16	2	1749	1897	-	1
16	285430	65.5	16	2	1159	1934	-	1
17	431115	76.5	16	1	1822	-	-	1
18	573135	66.3	16	3	1723	1469	1803	1
19	122624	84.2	16	3	1196	1164	1731	1

Bin5 Statistics 22 (Chirp Center Frequency: 5526.4 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	595727	66.4	9	3	1280	1651	1565	1
1	917822	62.2	9	3	1320	1968	1483	1
2	1243410	54.1	9	1	1161	-	-	1
3	233736	86.3	9	3	1343	1664	1533	1
4	557142	70.9	9	1	1837	-	-	1
5	879148	62.6	9	2	1721	1513	-	1
6	1201741	61.1	9	2	1801	1431	-	1
7	194457	52.7	9	1	1678	-	-	1
8	516470	89.7	9	3	1147	1938	1054	1

Bin5 Statistics 23 (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	754850	61.6	10	3	1339	1349	1206	1
1	1047053	50.8	10	1	1480	-	-	1
2	139186	93.3	10	1	1700	-	-	1
3	429356	75.2	10	2	1074	1896	-	1
4	719148	85.9	10	2	1967	1876	-	1
5	1010118	91.5	10	2	1110	1708	-	1
6	103043	90.2	10	3	1916	1994	1775	1
7	393424	86.2	10	2	1816	1674	-	1
8	683743	55.4	10	2	1569	1697	-	1
9	973429	77.5	10	3	1087	1825	1042	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	56312	99	7	1	1636	-	-	1
1	298568	72.3	7	1	1230	-	-	1
2	540877	56.8	7	1	1090	-	-	1
3	781058	61	7	2	1762	1989	-	1
4	26411	88.4	7	3	1485	1210	1782	1
5	268610	60.2	7	1	1675	-	-	1
6	509128	92.5	7	3	1783	1907	1128	1
7	752907	55.7	7	1	1613	-	-	1
8	995543	60.7	7	1	1116	-	-	1
9	238021	88.4	7	3	1726	1647	1502	1
10	479964	91.7	7	2	1927	1716	-	1
11	720528	82.7	7	3	1961	1304	1874	1

Bin5 Statistics 25 (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	643286	53.5	13	1	1278	-	-	1
1	138538	85.2	13	3	1384	1658	1753	1
2	299773	86.9	13	2	1443	1781	-	1
3	459290	62.5	13	3	1712	1624	1887	1
4	620969	76	13	3	1013	1438	1430	1
5	118791	77.7	13	3	1693	1888	1068	1
6	280141	95.7	13	2	1166	1612	-	1
7	440593	58.2	13	2	1977	1646	-	1
8	601910	69.2	13	2	1236	1828	-	1
9	99529	73	13	1	1207	-	-	1
10	260876	76.4	13	1	1330	-	-	1
11	421147	95	13	2	1212	1842	-	1
12	583701	50	13	1	1221	-	-	1
13	79629	69.5	13	1	1369	-	-	1
14	240499	85.2	13	2	1222	1489	-	1
15	401250	86.7	13	2	1518	1655	-	1
16	560634	85.2	13	3	1270	1834	1879	1
17	59564	75	13	2	1964	1517	-	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	398445	66.4	7	1	1114	-	-	1
1	688966	59.4	7	1	1545	-	-	1
2	979585	60.1	7	1	1598	-	-	1
3	71760	99	7	2	1145	1677	-	1
4	361514	67.4	7	3	1362	1793	1648	1
5	651935	61.8	7	2	1844	1953	-	1
6	942742	59.6	7	2	1008	1913	-	1
7	36047	51.1	7	1	1085	-	-	1
8	326358	65.7	7	2	1092	1694	-	1
9	616890	76.1	7	2	1350	1106	-	1

Bin5 Statistics 27 (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	502967	78.5	11	2	1417	1408	-	1
1	128	56.8	11	2	1318	1673	-	1
2	161042	50.3	11	2	1560	1630	-	1
3	321895	64.3	11	2	1401	1914	-	1
4	484238	98.1	11	1	1310	-	-	1
5	645697	78.9	11	1	1218	-	-	1
6	140799	97.4	11	3	1810	1904	1456	1
7	302998	58	11	1	1295	-	-	1
8	464255	88.3	11	1	1461	-	-	1
9	622120	73.4	11	3	1998	1730	1421	1
10	121434	65.5	11	2	1279	1725	-	1
11	281816	62.4	11	3	1293	1411	1656	1
12	444048	90.5	11	1	1962	-	-	1
13	605533	97.2	11	1	1662	-	-	1
14	101813	58.3	11	1	1663	-	-	1
15	263319	76	11	1	1102	-	-	1
16	421744	96	11	3	1883	1959	1954	1
17	583239	61.8	11	3	1457	1266	1695	1

Bin5 Statistics 28 (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	134205	60.9	14	1	1812	-	-	1
1	397950	68.9	14	2	1498	1397	-	1
2	660422	75	14	3	1530	1719	1957	1
3	926604	55.7	14	1	1839	-	-	1
4	101696	70.5	14	1	1524	-	-	1
5	365399	85.8	14	2	1885	1149	-	1
6	629323	71.9	14	2	1235	1661	-	1
7	893376	82.2	14	2	1640	1043	-	1
8	68980	72.6	14	3	1930	1063	1239	1
9	332571	54.5	14	3	1175	1290	1644	1
10	597716	67.8	14	1	1261	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5526.4 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	524247	75.1	9	3	1734	1034	1195	1
1	22342	52.8	9	1	1800	-	-	1
2	183019	74.9	9	3	1142	1286	1451	1
3	344411	61.9	9	2	1450	1186	-	1
4	504020	69.6	9	3	1203	1345	1978	1
5	2466	79.7	9	3	1525	1871	1891	1
6	163059	62.3	9	3	1296	1615	1614	1
7	324095	72.7	9	2	1880	1735	-	1
8	483951	62.1	9	3	1795	1215	1910	1
9	647842	97	9	1	1432	-	-	1
10	143196	71.2	9	3	1997	1051	1858	1
11	305442	72.2	9	1	1096	-	-	1
12	466693	77.1	9	1	1340	-	-	1
13	626553	98.5	9	2	1504	1428	-	1
14	124138	61.8	9	1	1093	-	-	1
15	285468	59.5	9	1	1307	-	-	1
16	446846	53.9	9	1	1297	-	-	1
17	605732	69	9	3	1306	1100	1611	1

Bin5 Statistics 30 (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	98186	62.9	14	3	1856	1776	1111	1
1	251518	90.7	14	1	1474	-	-	1
2	403481	91.5	14	2	1144	1667	-	1
3	555660	65.9	14	2	1590	1579	-	1
4	79715	97.9	14	2	1396	1331	-	1
5	232790	90.2	14	1	1214	-	-	1
6	383860	96.9	14	3	1374	1540	1265	1
7	535657	51	14	3	1510	1932	1167	1
8	61042	72.8	14	1	1564	-	-	1
9	213648	86.4	14	2	1078	1052	-	1
10	365146	64.5	14	3	1134	1130	1864	1
11	516765	92.4	14	3	1119	1792	1894	1
12	41972	65.8	14	3	1947	1494	1824	1
13	194541	56.2	14	2	1631	1476	-	1
14	345946	92.8	14	3	1917	1632	1404	1
15	500814	90.3	14	1	1314	-	-	1
16	23330	63.2	14	2	1650	1764	-	1
17	175626	70.5	14	2	1773	1835	-	1
18	327740	90.6	14	3	1462	1117	1389	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	333.3	1	5320	5609	5437	5380	5635
						5355	5389	5502	5481	5519
						5679	5617	5489	5653	5639
						5559	5313	5281	5485	5471
						5474	5282	5368	5493	5714
						5302	5677	5472	5695	5699
						5419	5275	5689	5255	5497
						5488	5453	5663	5607	5603
						5562	5341	5638	5517	5451
						5529	5464	5654	5616	5486
						5532	5671	5385	5405	5359
						5366	5425	5356	5646	5705
						5448	5634	5717	5321	5682
						5440	5700	5593	5637	5288
						5455	5323	5513	5498	5560
						5468	5543	5426	5463	5612
						5651	5575	5346	5337	5585
						5420	5456	5280	5319	5712
						5662	5555	5680	5393	5328
						5570	5367	5251	5578	5274
2	5510	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	0	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	878	61	1
2	1	638	83	1
3	1	598	89	1
4	1	718	74	1
5	1	818	65	1
6	1	698	76	1
7	1	738	72	1
8	1	858	62	1
9	1	778	68	1
10	1	618	86	1
11	1	558	95	1
12	1	578	92	1
13	1	938	57	1
14	1	658	81	1
15	1	518	102	1
16	1	2796	19	1
17	1	719	74	1
18	1	1585	34	1
19	1	2543	21	1
20	1	2889	19	1
21	1	908	59	1
22	1	2293	24	1
23	1	755	70	1
24	1	860	62	1
25	1	2583	21	1
26	1	1139	47	1
27	1	2210	24	1
28	1	2387	23	1
29	1	853	62	1
30	1	2633	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	1.5	198	24	1
2	1.1	204	23	0
3	1.3	180	26	1
4	2.5	222	28	1
5	1.1	168	27	1
6	1.7	224	26	1
7	1.2	212	25	1
8	2.2	203	29	1
9	3.1	173	23	0
10	1.8	229	27	1
11	2.6	158	23	1
12	2.9	200	24	1
13	1.9	192	25	1
14	1.3	206	29	1
15	2.7	185	27	0
16	4.7	193	27	1
17	4.7	186	24	1
18	4.9	160	27	1
19	1.6	153	27	1
20	3.5	188	27	1
21	4.1	217	29	1
22	2.1	220	23	1
23	2.8	197	24	1
24	3.2	163	25	1
25	1.6	213	28	0
26	3.3	156	24	1
27	1	191	28	0
28	1.2	223	25	1
29	3.5	170	28	1
30	2.7	172	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	7.3	492	16	1
2	7.7	329	16	1
3	7.3	431	17	1
4	8.7	269	18	0
5	8.6	360	17	1
6	8	342	17	0
7	6.6	418	17	1
8	9.1	352	18	1
9	9.9	287	16	0
10	9.4	420	17	1
11	8.8	371	16	1
12	6.9	266	16	0
13	7.5	495	16	1
14	8.1	396	18	1
15	9.8	253	18	1
16	7	358	17	0
17	9.2	356	16	1
18	9.4	319	17	1
19	8.5	366	18	1
20	8.3	215	18	1
21	8	210	18	1
22	9.6	413	16	1
23	7.7	280	16	1
24	6.1	349	17	1
25	6.1	398	18	1
26	9.5	460	16	1
27	7.9	306	18	1
28	7.9	205	16	1
29	7.2	270	18	1
30	6.9	334	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	17	313	13	1
2	15.1	347	12	1
3	17.8	217	14	1
4	12.4	286	15	1
5	12.8	239	15	1
6	12.7	202	14	1
7	14.4	492	13	1
8	14.3	430	16	1
9	13.2	489	12	1
10	13.1	263	15	0
11	18.3	366	12	1
12	11.3	435	13	1
13	17.2	214	13	1
14	17.2	326	16	0
15	17.5	229	15	1
16	11.2	426	15	1
17	17.3	240	13	1
18	12.7	205	15	0
19	11.3	280	15	1
20	18.2	351	15	1
21	18.5	398	16	0
22	15	228	12	1
23	18.9	382	12	1
24	19.3	399	13	1
25	16.7	328	15	1
26	18	388	12	0
27	17.9	405	15	1
28	13.8	455	13	0
29	17.6	350	16	0
30	17.4	446	16	1
Detection Percentage: 76.66 % (≥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	0
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: 96.66 % ($\geq 80\%$)		

Bin5 Statistics 1 (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	486139	53.1	12	1	1767	-	-	1
1	750416	82.2	12	1	1584	-	-	1
2	1013068	77.4	12	2	1638	1604	-	1
3	188929	75.9	12	3	1557	1583	1621	1
4	453406	73.3	12	2	1111	1124	-	1
5	717028	99.6	12	2	1835	1032	-	1
6	980168	88.9	12	2	1949	1744	-	1
7	156467	73.8	12	3	1937	1739	1187	1
8	420977	69.4	12	1	1993	-	-	1
9	684786	95.1	12	2	1371	1078	-	1
10	949236	55.8	12	1	1917	-	-	1

Bin5 Statistics 2 (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	152043	78.1	10	1	1903	-	-	1
1	474995	62.2	10	1	1797	-	-	1
2	795920	55.5	10	3	1252	1941	1965	1
3	1118444	78.2	10	3	1315	1624	1745	1
4	112232	83	10	2	1140	1182	-	1
5	435285	84.4	10	1	1586	-	-	1
6	757561	70.8	10	2	1024	1818	-	1
7	1079382	80.8	10	3	1677	1112	1118	1
8	72294	86.8	10	3	1763	1899	1885	1

Bin5 Statistics 3 (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	253142	57.9	18	3	1398	1907	1446	1
1	461366	67	18	1	1985	-	-	1
2	668859	66.3	18	1	1869	-	-	1
3	20997	70.2	18	2	1280	1358	-	1
4	227883	80.5	18	3	1422	1547	1012	1
5	436265	87.4	18	1	1110	-	-	1
6	641433	53.7	18	3	1129	1254	1980	1
7	851118	85.6	18	1	1489	-	-	1
8	202107	99.5	18	3	1893	1972	1332	1
9	408783	87.5	18	3	1952	1894	1242	1
10	616807	64.6	18	2	1212	1973	-	1
11	822451	52.4	18	3	1944	1502	1261	1
12	176949	60	18	3	1384	1320	1076	1
13	384862	68.6	18	1	1679	-	-	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	458134	81.3	13	3	1347	1741	1935	1
1	619525	81.3	13	3	1263	1710	1065	1
2	117360	61.9	13	3	1914	1607	1895	1
3	279556	83.6	13	1	1077	-	-	1
4	439698	51.6	13	2	1733	1283	-	1
5	600767	51.3	13	2	1306	1585	-	1
6	98250	63.1	13	1	1046	-	-	1
7	258724	56.3	13	3	1329	1037	1142	1
8	419340	79.4	13	3	1788	1064	1005	1
9	580770	75	13	2	1643	1439	-	1
10	78194	59.1	13	2	1029	1475	-	1
11	238759	77.5	13	3	1294	1620	1019	1
12	399268	67.6	13	3	1227	1355	1724	1
13	560949	93	13	2	1393	1686	-	1
14	58481	81.5	13	1	1035	-	-	1
15	219247	78.2	13	2	1768	1298	-	1
16	380422	94.6	13	2	1479	1183	-	1
17	542691	70.9	13	1	1158	-	-	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	43338	95.6	19	2	1291	1287	-	1
1	224056	84.9	19	3	1349	1135	1943	1
2	405623	63.3	19	2	1891	1170	-	1
3	588229	86.2	19	1	1215	-	-	1
4	20968	65.9	19	3	1055	1936	1086	1
5	202544	57.2	19	1	1615	-	-	1
6	382730	95.4	19	3	1342	1098	1749	1
7	564721	86	19	2	1487	1235	-	1
8	745638	95.9	19	2	1773	1271	-	1
9	180182	53.3	19	1	1633	-	-	1
10	361607	74.3	19	1	1793	-	-	1
11	543205	82	19	1	1608	-	-	1
12	724728	80.4	19	1	1593	-	-	1
13	157832	53.3	19	1	1599	-	-	1
14	338789	68	19	2	1819	1001	-	1
15	521199	93.6	19	1	1103	-	-	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	861665	74.2	16	3	1856	1986	1092	0
1	166360	97	16	3	1026	1720	1304	0
2	389110	71.1	16	3	1534	1405	1450	0
3	613641	50.7	16	1	1806	-	-	0
4	837654	69.2	16	1	1172	-	-	0
5	139317	79.4	16	1	1325	-	-	0
6	362073	73.7	16	2	1790	1560	-	0
7	584445	51.5	16	3	1071	1695	1670	0
8	808686	87.7	16	2	1551	1245	-	0
9	111302	91.3	16	3	1950	1387	1931	0
10	333906	61	16	3	1909	1811	1529	0
11	559050	53	16	1	1058	-	-	0
12	781062	69.7	16	2	1597	1353	-	0

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	91261	60.7	12	1	1467	-	-	1
1	333274	54	12	1	1954	-	-	1
2	574483	71.3	12	2	1429	1996	-	1
3	815943	93	12	2	1842	1877	-	1
4	61311	93.8	12	2	1445	1956	-	1
5	303054	56.9	12	2	1823	1461	-	1
6	545781	75.2	12	1	1468	-	-	1
7	786664	55.3	12	2	1820	1286	-	1
8	31495	95.2	12	3	1528	1831	1402	1
9	272954	65.3	12	3	1452	1159	1852	1
10	514368	54.6	12	3	1416	1630	1485	1
11	757891	88.2	12	1	1777	-	-	1

Bin5 Statistics 8 (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	1060	65.6	20	1	1828	-	-	1
1	145708	55.5	20	3	1190	1038	1350	1
2	291449	59.8	20	1	1339	-	-	1
3	434550	82	20	3	1220	1898	1091	1
4	580420	97.4	20	2	1566	1231	-	1
5	128257	94.6	20	1	1866	-	-	1
6	273555	55.7	20	1	1359	-	-	1
7	418722	59.4	20	1	1391	-	-	1
8	562996	74	20	2	1247	1108	-	1
9	110224	68.8	20	2	1309	1448	-	1
10	254731	84.6	20	2	1596	1964	-	1
11	399867	57	20	2	1774	1069	-	1
12	546339	93.8	20	1	1042	-	-	1
13	92506	51.6	20	1	1953	-	-	1
14	237824	66.1	20	1	1268	-	-	1
15	383146	61.1	20	1	1094	-	-	1
16	526404	61.7	20	2	1523	1833	-	1
17	74221	98.5	20	3	1813	1574	1923	1
18	219932	74.6	20	1	1281	-	-	1
19	365301	96.2	20	1	1017	-	-	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	1132858	92.4	18	3	1836	1473	1003	1
1	126096	66.2	18	3	1241	1825	1982	1
2	449370	85.1	18	1	1722	-	-	1
3	770949	99.3	18	3	1550	1011	1538	1
4	1094519	53	18	2	1346	1308	-	1
5	86483	89.1	18	3	1871	1066	1054	1
6	408959	86.7	18	3	1121	1249	1399	1
7	731111	96.5	18	3	1324	1379	1628	1
8	1054115	92.9	18	2	1740	1735	-	1

Bin5 Statistics 10 (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	26244	88.3	13	3	1272	1260	1545	1
1	207887	79	13	1	1438	-	-	1
2	389475	81.6	13	1	1363	-	-	1
3	571145	66.4	13	1	1230	-	-	1
4	3972	62.6	13	1	1890	-	-	1
5	185494	53.5	13	1	1559	-	-	1
6	367187	73.9	13	1	1207	-	-	1
7	548223	63.9	13	1	1984	-	-	1
8	730550	69.6	13	1	1052	-	-	1
9	162630	90.3	13	3	1031	1668	1175	1
10	343882	96.7	13	2	1627	1611	-	1
11	523945	55.2	13	3	1775	1525	1432	1
12	704420	93.7	13	3	1857	1840	1327	1
13	140753	95.7	13	1	1681	-	-	1
14	321309	92	13	3	1115	1495	1240	1
15	501816	69.5	13	3	1531	1753	1246	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	1368729	64.3	6	3	1910	1684	1648	1
1	237061	99.2	6	1	1673	-	-	1
2	600688	92.1	6	1	1084	-	-	1
3	964276	90.8	6	1	1002	-	-	1
4	1324665	64	6	3	1602	1218	1754	1
5	192359	93.6	6	1	1210	-	-	1
6	555799	96.8	6	1	1381	-	-	1
7	917610	90.8	6	3	1571	1366	1136	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	930806	58.5	19	2	1587	1853	-	1
1	107266	95.9	19	1	1563	-	-	1
2	371359	99.4	19	1	1880	-	-	1
3	634644	70.4	19	2	1576	1742	-	1
4	899924	60.5	19	1	1496	-	-	1
5	74725	79	19	1	1533	-	-	1
6	338495	58.2	19	2	1675	1267	-	1
7	602713	57.9	19	2	1180	1127	-	1
8	867690	59.3	19	1	1105	-	-	1
9	42136	66.5	19	2	1625	1061	-	1
10	305512	85.8	19	3	1478	1549	1622	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	523079	89.9	19	1	1343	-	-	1
1	763902	52.9	19	2	1532	1616	-	1
2	8819	90.6	19	2	1433	1530	-	1
3	251118	81.2	19	1	1030	-	-	1
4	491702	98.2	19	3	1150	1435	1882	1
5	733591	92.2	19	3	1476	1048	1344	1
6	977073	97.3	19	1	1939	-	-	1
7	220839	92.2	19	2	1687	1311	-	1
8	462454	58.1	19	3	1090	1009	1305	1
9	702981	78	19	3	1812	1913	1348	1
10	947454	90.9	19	1	1731	-	-	1
11	190833	98.7	19	3	1396	1465	1288	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	258612	70.6	6	3	1351	1795	1193	1
1	404068	93.2	6	2	1045	1832	-	1
2	549698	79.8	6	1	1997	-	-	1
3	96406	88.8	6	3	1266	1541	1188	1
4	240771	89.9	6	3	1650	1130	1674	1
5	386449	94.6	6	2	1394	1144	-	1
6	529466	55.6	6	3	1577	1517	1565	1
7	78598	78.9	6	3	1059	1070	1892	1
8	223738	94.8	6	2	1295	1132	-	1
9	368991	82.3	6	1	1904	-	-	1
10	513666	90.9	6	2	1013	1336	-	1
11	60850	57.9	6	2	1771	1694	-	1
12	205286	66.7	6	3	1776	1292	1101	1
13	351629	54.1	6	1	1043	-	-	1
14	493727	53.5	6	3	1854	1802	1205	1
15	42943	53.3	6	3	1460	1678	1515	1
16	187229	90.6	6	3	1942	1614	1430	1
17	333472	82	6	1	1516	-	-	1
18	475814	88.8	6	3	1708	1680	1640	1
19	25260	96	6	2	1211	1027	-	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	212791	77.1	16	2	1704	1106	-	1
1	393716	59.9	16	2	1810	1553	-	1
2	575065	52	16	2	1519	1499	-	1
3	9255	66.5	16	2	1511	1087	-	1
4	190325	73.7	16	2	1933	1444	-	1
5	370651	68	16	3	1927	1498	1466	1
6	553798	94	16	1	1601	-	-	1
7	735350	98.7	16	1	1558	-	-	1
8	167708	66.7	16	3	1542	1815	1403	1
9	348583	51.4	16	3	1598	1374	1509	1
10	531724	88.6	16	1	1201	-	-	1
11	709431	62.7	16	3	1875	1978	1442	1
12	146013	67.7	16	1	1849	-	-	1
13	326974	97.3	16	2	1181	1786	-	1
14	509107	78.8	16	1	1564	-	-	1
15	690649	77.2	16	1	1540	-	-	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	123304	80.7	18	3	1838	1099	1079	1
1	304583	90.3	18	2	1641	1507	-	1
2	484458	68.4	18	3	1732	1873	1481	1
3	668171	63.3	18	1	1672	-	-	1
4	101099	53.7	18	2	1929	1491	-	1
5	281987	87.7	18	3	1128	1051	1721	1
6	464355	91.1	18	1	1619	-	-	1
7	646033	57.5	18	1	1420	-	-	1
8	79019	62	18	1	1307	-	-	1
9	260514	82.7	18	1	1556	-	-	1
10	442170	64.4	18	1	1328	-	-	1
11	621302	94	18	3	1082	1275	1905	1
12	56628	88.6	18	1	1626	-	-	1
13	238092	94	18	1	1752	-	-	1
14	418549	51.5	18	2	1870	1696	-	1
15	600411	76.2	18	2	1378	1156	-	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	49737	89.3	10	3	1493	1345	1963	1
1	313266	94.9	10	3	1809	1173	1423	1
2	577288	71.5	10	2	1947	1497	-	1
3	841167	60.6	10	2	1689	1582	-	1
4	17311	91.1	10	3	1370	1068	1022	1
5	280659	63.2	10	3	1340	1976	1665	1
6	544901	65.1	10	2	1590	1654	-	1
7	807656	71.9	10	3	1737	1755	1148	1
8	1074475	50.6	10	1	1228	-	-	1
9	248554	57	10	2	1872	1636	-	1
10	513136	62.2	10	1	1699	-	-	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	568144	93.3	8	3	1250	1317	1312	1
1	760480	93.7	8	3	1040	1962	1659	1
2	158325	78.2	8	2	1848	1356	-	1
3	352256	90.2	8	1	1657	-	-	1
4	544944	69.5	8	2	1817	1209	-	1
5	737066	75.4	8	3	1219	1693	1376	1
6	134611	76.3	8	2	1080	1594	-	1
7	328491	72.6	8	1	1451	-	-	1
8	521017	50.2	8	2	1697	1508	-	1
9	714010	63.6	8	2	1578	1912	-	1
10	110739	75.4	8	2	1653	1400	-	1
11	304437	92.3	8	1	1967	-	-	1
12	497211	89.5	8	2	1341	1868	-	1
13	692093	68.9	8	1	1322	-	-	1
14	87135	94.6	8	1	1179	-	-	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	247210	54.5	19	2	1413	1392	-	1
1	418553	91	19	1	1417	-	-	1
2	588682	53.5	19	2	1178	1107	-	1
3	55645	100	19	2	1458	1874	-	1
4	226643	60	19	1	1447	-	-	1
5	396611	72.8	19	2	1646	1360	-	1
6	568485	99.9	19	1	1265	-	-	1
7	34591	62.4	19	3	1404	1270	2000	1
8	205671	73.5	19	1	1198	-	-	1
9	375670	72.8	19	2	1655	1244	-	1
10	544507	75.7	19	3	1131	1908	1995	1
11	13664	68.2	19	3	1284	1028	1293	1
12	184562	86.1	19	1	1415	-	-	1
13	355293	67.5	19	1	1661	-	-	1
14	525982	75.2	19	1	1805	-	-	1
15	693051	96.6	19	3	1821	1769	1946	1
16	163520	62.7	19	1	1401	-	-	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	334313	96.7	11	1	1539	-	-	1
1	502748	75.5	11	3	1683	1581	1609	1
2	674810	97.8	11	2	1510	1232	-	1
3	142246	63.9	11	2	1213	1313	-	1
4	312692	83.9	11	2	1195	1647	-	1
5	484330	92.6	11	1	1200	-	-	1
6	652552	95	11	3	1277	1514	1297	1
7	121350	68.6	11	1	1851	-	-	1
8	291726	62.2	11	2	1631	1122	-	1
9	462941	71.3	11	1	1713	-	-	1
10	634224	51.3	11	1	1157	-	-	1
11	100360	62.5	11	1	1554	-	-	1
12	271151	63.8	11	1	1634	-	-	1
13	441261	52.6	11	2	1719	1018	-	1
14	610526	82.1	11	3	1056	1977	1164	1
15	79379	91.8	11	1	1014	-	-	1
16	249440	96.6	11	2	1589	1938	-	1

Bin5 Statistics 21 (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	357238	58.7	17	2	1074	1217	-	1
1	502941	74.2	17	1	1411	-	-	1
2	49512	68.3	17	1	1613	-	-	1
3	193710	50.6	17	3	1887	1062	1521	1
4	340035	97	17	1	1141	-	-	1
5	483922	89.5	17	2	1490	1323	-	1
6	31531	93.4	17	2	1878	1707	-	1
7	176837	81.3	17	1	1361	-	-	1
8	321843	54.6	17	1	1701	-	-	1
9	465878	67.4	17	2	1501	1573	-	1
10	13737	93.8	17	2	1073	1480	-	1
11	159013	57.2	17	1	1137	-	-	1
12	303716	90.2	17	2	1034	1166	-	1
13	449018	55.1	17	1	1778	-	-	1
14	594559	75.1	17	1	1321	-	-	1
15	140831	67.1	17	2	1177	1196	-	1
16	285171	62.7	17	2	1796	1839	-	1
17	431190	95.6	17	1	1717	-	-	1
18	573562	64	17	3	1925	1237	1390	1
19	122356	71.2	17	3	1591	1902	1897	1

Bin5 Statistics 22 (Chirp Center Frequency: 5567.2 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	595930	80.6	7	3	1049	1800	1194	1
1	917921	70.6	7	3	1437	1688	1503	1
2	1242738	98.4	7	1	1881	-	-	1
3	233853	58.6	7	3	1021	1138	1718	1
4	557193	81.4	7	1	1715	-	-	1
5	879376	97.8	7	2	1120	1770	-	1
6	1201727	51.4	7	2	1645	1603	-	1
7	194554	98.6	7	1	1016	-	-	1
8	516435	99.9	7	3	1488	1425	1314	1

Bin5 Statistics 23 (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	754898	59.6	19	3	1139	1426	1253	1
1	1047107	70.1	19	1	1418	-	-	1
2	139165	93.7	19	1	1879	-	-	1
3	429418	76.4	19	2	1477	1318	-	1
4	719566	89.6	19	2	1505	1642	-	1
5	1010064	58.7	19	2	1119	1764	-	1
6	103214	51	19	3	1262	1208	1239	1
7	393854	78.2	19	2	1050	1134	-	1
8	683873	62	19	2	1765	1273	-	1
9	972570	99.8	19	3	1500	1518	1992	1

Bin5 Statistics 24 (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	56310	86.1	8	1	1667	-	-	1
1	298591	54.3	8	1	1151	-	-	1
2	540630	82.6	8	1	1546	-	-	1
3	781468	79.2	8	2	1948	1279	-	1
4	26416	75.1	8	3	1276	1649	1372	1
5	268589	51.2	8	1	1756	-	-	1
6	508872	61.4	8	3	1974	1555	1789	1
7	753238	72	8	1	1176	-	-	1
8	995278	66.1	8	1	1382	-	-	1
9	237970	76.2	8	3	1855	1264	1966	1
10	480100	95.5	8	2	1991	1368	-	1
11	721158	51.1	8	3	1229	1041	1999	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	642722	57.1	11	1	1861	-	-	1
1	138586	68	11	3	1123	1983	1459	1
2	299637	70.6	11	2	1662	1863	-	1
3	459887	65.9	11	3	1440	1824	1100	1
4	620544	88.2	11	3	1639	1570	1125	1
5	118785	75.8	11	3	1036	1826	1822	1
6	279772	59.7	11	2	1664	1988	-	1
7	440581	69.3	11	2	1862	1780	-	1
8	601559	99.3	11	2	1799	1652	-	1
9	99482	88	11	1	1520	-	-	1
10	260628	94.9	11	1	1961	-	-	1
11	421465	81.5	11	2	1251	1302	-	1
12	583538	95.1	11	1	1407	-	-	1
13	79592	97.3	11	1	1682	-	-	1
14	240485	50.1	11	2	1588	1161	-	1
15	401509	80.8	11	2	1258	1486	-	1
16	561436	50.6	11	3	1792	1206	1039	1
17	59617	96.5	11	2	1169	1726	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5563.6 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	398238	74.1	16	1	1738	-	-	1
1	689187	88.9	16	1	1160	-	-	1
2	979956	50.7	16	1	1145	-	-	1
3	71724	95.9	16	2	1512	1906	-	1
4	361633	78	16	3	1102	1814	1494	1
5	652138	66.8	16	2	1575	1850	-	1
6	942698	98.1	16	2	1743	1233	-	1
7	36041	91.4	16	1	1274	-	-	1
8	326277	73.2	16	2	1116	1968	-	1
9	616709	57.3	16	2	1259	1548	-	1

Bin5 Statistics 27 (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	503238	70	5	2	1383	1085	-	1
1	128	75.7	5	2	1469	1845	-	1
2	161127	85.4	5	2	1535	1303	-	1
3	321893	72.3	5	2	1690	1629	-	1
4	483788	54.4	5	1	1928	-	-	1
5	645010	58.4	5	1	1926	-	-	1
6	140968	63	5	3	1921	1289	1168	1
7	302966	75.6	5	1	1364	-	-	1
8	464071	55.8	5	1	1725	-	-	1
9	622850	73.6	5	3	1506	1860	1007	1
10	121320	70.6	5	2	1784	1843	-	1
11	281669	75.2	5	3	1705	1192	1808	1
12	444437	68.5	5	1	1380	-	-	1
13	605624	92.7	5	1	1562	-	-	1
14	101880	50.5	5	1	1222	-	-	1
15	263351	98.1	5	1	1020	-	-	1
16	423215	59.4	5	3	1419	1057	1015	1
17	582194	51.1	5	3	1945	1900	1760	1

Bin5 Statistics 28 (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	134191	84.2	14	1	1930	-	-	1
1	397622	77.9	14	2	1876	1916	-	1
2	660579	51	14	3	1970	1409	1569	1
3	926535	80.7	14	1	1920	-	-	1
4	101740	71.4	14	1	1060	-	-	1
5	365214	69.7	14	2	1994	1592	-	1
6	628873	52.1	14	2	1884	1791	-	1
7	893441	56.5	14	2	1335	1269	-	1
8	68977	50.4	14	3	1568	1492	1221	1
9	332370	61.3	14	3	1734	1216	1816	1
10	597622	90.1	14	1	1434	-	-	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	523234	53.7	14	3	1971	1886	1386	1
1	22343	67.8	14	1	1772	-	-	1
2	182577	96.8	14	3	1787	1981	1712	1
3	344178	52.5	14	2	1504	1580	-	1
4	503943	52.3	14	3	1600	1955	1072	1
5	2469	99.4	14	3	1191	1412	1959	1
6	163230	73.5	14	3	1395	1063	1375	1
7	324501	52.6	14	2	1750	1033	-	1
8	484068	72.5	14	3	1671	1454	1635	1
9	647725	77	14	1	1552	-	-	1
10	143204	86.6	14	3	1226	1798	1844	1
11	305265	84.3	14	1	1482	-	-	1
12	466775	74.5	14	1	1223	-	-	1
13	626591	74.9	14	2	1484	1408	-	1
14	124047	77	14	1	1579	-	-	1
15	285404	75.8	14	1	1456	-	-	1
16	446581	98.9	14	1	1691	-	-	1
17	605537	70.3	14	3	1006	1804	1421	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	98350	58	15	3	1143	1472	1081	1
1	251497	95.3	15	1	1527	-	-	1
2	403577	79.9	15	2	1044	1617	-	1
3	555105	57.3	15	2	1932	1865	-	1
4	79725	97	15	2	1337	1316	-	1
5	232801	57.2	15	1	1185	-	-	1
6	383622	95.4	15	3	1330	1781	1457	1
7	535690	56.3	15	3	1830	1644	1096	1
8	61023	89.3	15	1	1751	-	-	1
9	213235	54.3	15	2	1428	1919	-	1
10	365082	65.6	15	3	1278	1199	1762	1
11	516815	70.2	15	3	1567	1651	1526	1
12	42015	97.9	15	3	1536	1663	1424	1
13	194634	58	15	2	1443	1365	-	1
14	346213	51.7	15	3	1623	1632	1214	1
15	500798	85.6	15	1	1334	-	-	1
16	23339	52.1	15	2	1474	1700	-	1
17	175655	55.7	15	2	1990	1513	-	1
18	327590	73.8	15	3	1243	1758	1256	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	333.3	1	5656	5253	5450	5484	5324
						5662	5695	5719	5710	5606
						5363	5552	5387	5261	5251
						5492	5514	5385	5534	5366
						5718	5410	5616	5276	5462
						5282	5263	5626	5346	5477
						5715	5354	5454	5355	5348
						5331	5309	5338	5551	5701
						5513	5539	5596	5481	5664
						5460	5681	5519	5466	5402
						5384	5660	5593	5459	5424
						5369	5292	5271	5416	5623
						5580	5713	5259	5445	5379
						5638	5645	5530	5523	5558
						5532	5491	5471	5559	5688
						5487	5683	5299	5320	5420
						5480	5694	5610	5509	5302
						5490	5579	5658	5601	5401
						5352	5540	5498	5721	5535
						5569	5674	5419	5696	5687
2	5530	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	5530	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	0	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	3066	18	1
2	1	858	62	0
3	1	698	76	1
4	1	618	86	0
5	1	758	70	1
6	1	938	57	1
7	1	838	63	0
8	1	518	102	1
9	1	658	81	1
10	1	818	65	1
11	1	718	74	1
12	1	578	92	0
13	1	778	68	1
14	1	878	61	1
15	1	638	83	1
16	1	2626	21	1
17	1	1336	40	1
18	1	2422	22	1
19	1	2462	22	1
20	1	1141	47	1
21	1	2192	25	1
22	1	1925	28	0
23	1	1738	31	1
24	1	1273	42	1
25	1	1895	28	1
26	1	1341	40	1
27	1	2769	20	1
28	1	2168	25	1
29	1	1801	30	1
30	1	2016	27	1
Detection Percentage: 83.33 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.8	223	24	1
2	4.3	220	23	1
3	1.9	172	26	1
4	3.8	165	28	1
5	4.6	212	27	1
6	2.6	211	26	1
7	2.3	152	25	1
8	2.5	153	29	0
9	4	198	23	1
10	2.5	173	27	1
11	4.5	222	23	0
12	5	219	24	1
13	1.3	177	25	1
14	4.3	210	29	1
15	2.2	160	27	1
16	4.8	196	27	1
17	2.4	164	24	0
18	2.8	209	27	1
19	2.9	166	27	1
20	1.8	163	27	1
21	1.5	151	29	1
22	2.4	197	23	1
23	3.1	193	24	1
24	3.8	213	25	1
25	2.5	228	28	1
26	4.3	208	24	1
27	1.8	183	28	0
28	4.6	169	25	1
29	1.3	182	28	1
30	3.7	225	29	1
Detection Percentage: 86.66 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.7	205	16	1
2	6.4	312	16	1
3	6.4	334	17	1
4	8.4	341	18	1
5	6.5	318	17	1
6	6	204	17	0
7	8.7	380	17	1
8	7.1	401	18	1
9	6.2	466	16	1
10	8.8	275	17	0
11	9.8	390	16	1
12	9.7	379	16	1
13	8.1	377	16	1
14	9.3	420	18	0
15	7.1	340	18	1
16	6.4	498	17	1
17	8.1	495	16	1
18	9.8	236	17	1
19	8.3	346	18	1
20	8.2	281	18	1
21	6.9	351	18	1
22	8	459	16	1
23	9.7	274	16	0
24	7	226	17	1
25	8.8	432	18	1
26	8.5	237	16	1
27	9.4	424	18	0
28	8.6	467	16	1
29	10	371	18	1
30	8.8	323	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	11.1	458	13	1
2	13.6	437	12	0
3	14.1	296	14	1
4	15.9	454	15	1
5	11.6	353	15	0
6	11.2	246	14	1
7	19.8	422	13	1
8	15.2	210	16	1
9	11.1	242	12	1
10	12.9	243	15	0
11	17.7	408	12	1
12	15.7	423	13	1
13	11.8	390	13	0
14	14.2	461	16	1
15	13.1	223	15	1
16	11.1	364	15	1
17	13.6	385	13	0
18	12.2	453	15	1
19	14.6	237	15	1
20	17.5	253	15	1
21	14.3	336	16	1
22	19	224	12	1
23	18.8	291	12	0
24	13.5	295	13	1
25	16.2	273	15	0
26	14.6	260	12	0
27	11.2	487	15	1
28	20	362	13	1
29	19.4	261	16	1
30	11.7	348	16	1
Detection Percentage: 73.33 % (≥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	0
17	5.57	1
18	5.57	0
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	0
26	5.57	1
27	5.57	1
28	5.57	1
29	5.57	1
30	5.57	1
Detection Percentage: 90 % (≥80%)		

Bin5 Statistics 1 (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	486205	99	11	1	1618	-	-	1
1	750721	76.8	11	1	1142	-	-	1
2	1012447	96.4	11	2	1935	1973	-	1
3	188956	58.1	11	3	1420	1515	1670	1
4	453157	93.5	11	2	1173	1660	-	1
5	717201	81	11	2	1602	1002	-	1
6	980051	88.8	11	2	1931	1892	-	1
7	156381	59	11	3	2000	1910	1550	1
8	421055	77.1	11	1	1791	-	-	1
9	684737	95.3	11	2	1425	1103	-	1
10	949543	61.3	11	1	1565	-	-	1

Bin5 Statistics 2 (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	152102	54.5	19	1	1390	-	-	1
1	475073	57.4	19	1	1579	-	-	1
2	796452	89.1	19	3	1251	1893	1126	1
3	1118474	68.7	19	3	1310	1357	1981	1
4	112164	56.5	19	2	1404	1724	-	1
5	435293	97.5	19	1	1561	-	-	1
6	757370	80.1	19	2	1505	1672	-	1
7	1078915	76.3	19	3	1109	1484	1889	1
8	72365	51.8	19	3	1376	1635	1223	1

Bin5 Statistics 3 (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	253072	76.4	18	3	1526	1534	1928	1
1	461588	83.1	18	1	1574	-	-	1
2	669220	76.4	18	1	1408	-	-	1
3	20992	59.2	18	2	1236	1626	-	1
4	227637	66.9	18	3	1943	1900	1058	1
5	436314	67.5	18	1	1014	-	-	1
6	642144	55.4	18	3	1298	1088	1031	1
7	851377	76.2	18	1	1228	-	-	1
8	202193	52.7	18	3	1818	1684	1333	1
9	409274	63.8	18	3	1294	1205	1566	1
10	617156	52.5	18	2	1447	1256	-	1
11	822083	55.1	18	3	1880	1696	1512	1
12	176785	68.9	18	3	1783	1517	1274	1
13	384975	62.7	18	1	1427	-	-	1

Bin5 Statistics 4 (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	458441	98	17	3	1409	1455	1717	1
1	618586	73.2	17	3	1258	1845	1939	1
2	117594	91.3	17	3	1416	1334	1346	1
3	279184	87.8	17	1	1963	-	-	1
4	439921	90.6	17	2	1263	1417	-	1
5	599965	71.8	17	2	1894	1883	-	1
6	98121	79.5	17	1	1921	-	-	1
7	258765	65.9	17	3	1043	1341	1018	1
8	418920	89.5	17	3	1213	1340	1967	1
9	580440	74.9	17	2	1480	1979	-	1
10	78098	83.7	17	2	1426	1886	-	1
11	238567	81	17	3	1860	1096	1511	1
12	399409	68.4	17	3	1000	1513	1560	1
13	561506	50.5	17	2	1092	1328	-	1
14	58427	70.9	17	1	1657	-	-	1
15	219461	99.9	17	2	1268	1150	-	1
16	380644	73.7	17	2	1113	1163	-	1
17	542681	73.3	17	1	1170	-	-	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	43275	72.1	16	2	1686	1993	-	1
1	223997	81.8	16	3	1620	1153	1851	1
2	405816	73.6	16	2	1322	1384	-	1
3	588146	65.8	16	1	1321	-	-	1
4	20942	50.4	16	3	1437	1619	1946	1
5	202557	87.2	16	1	1564	-	-	1
6	382403	91.2	16	3	1131	1780	1915	1
7	564821	76	16	2	1347	1243	-	1
8	745257	75.5	16	2	1710	1715	-	1
9	180248	62.6	16	1	1356	-	-	1
10	361910	56.3	16	1	1167	-	-	1
11	542987	63.3	16	1	1908	-	-	1
12	724944	92.7	16	1	1370	-	-	1
13	157882	56.2	16	1	1361	-	-	1
14	338555	85.7	16	2	1366	1970	-	1
15	521268	94.7	16	1	1003	-	-	1

Bin5 Statistics 6 (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	862492	91.2	10	3	1063	1227	1762	1
1	166270	95.6	10	3	1779	1281	1489	1
2	388901	65.3	10	3	1359	1692	1830	1
3	613807	59.7	10	1	1557	-	-	1
4	837354	89.5	10	1	1502	-	-	1
5	139284	54.4	10	1	1539	-	-	1
6	362288	72.3	10	2	1661	1145	-	1
7	584706	60.4	10	3	1309	1468	1249	1
8	807920	93.7	10	2	1744	1923	-	1
9	111423	51.4	10	3	1160	1658	1450	1
10	334388	75.6	10	3	1067	1519	1338	1
11	558609	86	10	1	1785	-	-	1
12	780639	99.2	10	2	1490	1958	-	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	91242	54.9	10	1	1669	-	-	1
1	333380	55.2	10	1	1637	-	-	1
2	574442	52.8	10	2	1687	1809	-	1
3	816731	90.1	10	2	1719	1038	-	1
4	61312	79.3	10	2	1852	1544	-	1
5	303149	83	10	2	1556	1415	-	1
6	545815	87.1	10	1	1406	-	-	1
7	786489	89.2	10	2	1819	1508	-	1
8	31508	82.1	10	3	1838	1155	1365	1
9	273095	72.8	10	3	1673	1195	1082	1
10	514491	54.1	10	3	1156	1824	1312	1
11	757749	96.6	10	1	1965	-	-	1

Bin5 Statistics 8 (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	1062	64.6	17	1	1015	-	-	1
1	145403	96.4	17	3	1633	1593	1601	1
2	291572	66.9	17	1	1086	-	-	1
3	433889	59.6	17	3	1591	1592	1932	1
4	580636	76.2	17	2	1464	1111	-	1
5	128388	82.2	17	1	1259	-	-	1
6	273634	77.5	17	1	1188	-	-	1
7	418810	95.4	17	1	1266	-	-	1
8	562389	73.7	17	2	1747	1252	-	1
9	110316	59.3	17	2	1250	1011	-	1
10	255198	75.4	17	2	1324	1143	-	1
11	399977	84.6	17	2	1125	1553	-	1
12	545743	64	17	1	1695	-	-	1
13	92521	83.8	17	1	1858	-	-	1
14	237671	67.6	17	1	1653	-	-	1
15	383112	59.4	17	1	1148	-	-	1
16	526888	63.2	17	2	1732	1075	-	1
17	74283	72.1	17	3	1140	1925	1750	1
18	219739	99	17	1	1807	-	-	1
19	365080	61.5	17	1	1380	-	-	1

Bin5 Statistics 9 (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	1132623	55.2	11	3	1664	1678	1246	1
1	126203	76.9	11	3	1225	1154	1547	1
2	449474	70.5	11	1	1414	-	-	1
3	771012	57.4	11	3	1007	1411	1572	1
4	1094234	53.4	11	2	1257	1743	-	1
5	86463	73.2	11	3	1279	1721	1301	1
6	408456	63.4	11	3	1839	1624	1940	1
7	731136	73.2	11	3	1444	1453	1389	1
8	1054770	98.6	11	2	1276	1372	-	1

Bin5 Statistics 10 (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	26230	55.5	9	3	1265	1518	1700	1
1	207978	59	9	1	1110	-	-	1
2	389358	72.8	9	1	1588	-	-	1
3	570955	61.2	9	1	1479	-	-	1
4	3972	63.1	9	1	1901	-	-	1
5	185410	74.9	9	1	1899	-	-	1
6	366878	58.1	9	1	1837	-	-	1
7	548440	55.4	9	1	1688	-	-	1
8	730561	50.8	9	1	1040	-	-	1
9	162508	67.5	9	3	1242	1831	1362	1
10	344041	69.3	9	2	1833	1060	-	1
11	523941	98.2	9	3	1435	1759	1543	1
12	705391	90.6	9	3	1202	1740	1055	1
13	140876	75.4	9	1	1025	-	-	1
14	321002	95.7	9	3	1271	1295	1997	1
15	501665	79.8	9	3	1300	1741	1714	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	1369493	68.3	8	3	1127	1434	1846	1
1	237069	76.1	8	1	1623	-	-	1
2	600620	95.6	8	1	1255	-	-	1
3	964260	65.3	8	1	1027	-	-	1
4	1324156	77.6	8	3	1584	1698	1868	1
5	192316	76	8	1	1545	-	-	1
6	555776	60	8	1	1445	-	-	1
7	917380	73.8	8	3	1832	1047	1569	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	931169	92.6	13	2	1194	1822	-	1
1	107259	91.4	13	1	1639	-	-	1
2	371627	87.7	13	1	1095	-	-	1
3	634715	75.8	13	2	1206	1990	-	1
4	899886	59.4	13	1	1542	-	-	1
5	74693	56.1	13	1	1995	-	-	1
6	338333	52.9	13	2	1756	1706	-	1
7	602504	68.7	13	2	1196	1488	-	1
8	867530	54.2	13	1	1306	-	-	1
9	42105	96.8	13	2	1628	1844	-	1
10	305624	68.2	13	3	1101	1861	1288	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	523167	50.2	7	1	1175	-	-	1
1	764304	52.6	7	2	1581	1042	-	1
2	8822	73.3	7	2	1189	1482	-	1
3	251106	50.9	7	1	1079	-	-	1
4	491734	58.8	7	3	1985	1165	1253	1
5	733813	59.5	7	3	1172	1184	1211	1
6	977725	54	7	1	1273	-	-	1
7	220717	62.3	7	2	1751	1797	-	1
8	461599	54.6	7	3	1968	1336	1944	1
9	703493	79.6	7	3	1162	1794	1392	1
10	947919	63.4	7	1	1241	-	-	1
11	190956	64.6	7	3	1199	1159	1151	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	258518	51.5	15	3	1215	1559	1781	1
1	403635	74.9	15	2	1742	1775	-	1
2	550568	77.6	15	1	1051	-	-	1
3	96297	85.2	15	3	2000	1608	1064	1
4	240723	97.2	15	3	1157	1575	1841	1
5	386090	67.9	15	2	1992	1100	-	1
6	529583	57.9	15	3	1133	1452	1942	1
7	78629	71	15	3	1299	1177	1307	1
8	223498	79.6	15	2	1454	1613	-	1
9	369255	99.1	15	1	1476	-	-	1
10	512688	99	15	2	1835	1651	-	1
11	60906	68.6	15	2	1810	1102	-	1
12	205154	71.7	15	3	1360	1642	1551	1
13	351187	87.3	15	1	1796	-	-	1
14	493709	82.4	15	3	1297	1961	1625	1
15	42978	96	15	3	1272	1132	1765	1
16	187238	94.7	15	3	1222	1857	1879	1
17	333514	64.5	15	1	1440	-	-	1
18	475794	50.5	15	3	1874	1761	1419	1
19	25220	93.9	15	2	1284	1890	-	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	212656	93.9	10	2	1640	1645	-	1
1	394171	57.1	10	2	1282	1219	-	1
2	574929	95.4	10	2	1314	1881	-	1
3	9243	77.2	10	2	1907	1656	-	1
4	190268	95	10	2	1884	1713	-	1
5	370934	75.1	10	3	1823	1070	1429	1
6	554132	86.7	10	1	1149	-	-	1
7	734960	55.8	10	1	1955	-	-	1
8	167650	73.6	10	3	1922	1736	1364	1
9	348880	63.6	10	3	1130	1647	1069	1
10	531392	55.4	10	1	1668	-	-	1
11	709948	94.3	10	3	1795	1594	1363	1
12	146075	79.2	10	1	1532	-	-	1
13	326988	76.8	10	2	1107	1828	-	1
14	509344	86.2	10	1	1216	-	-	1
15	690420	50.9	10	1	1788	-	-	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	123176	81.8	13	3	1318	1649	1825	0
1	304595	71	13	2	1451	1667	-	0
2	485043	55.8	13	3	1585	1270	1331	0
3	668574	50.8	13	1	1221	-	-	0
4	101184	96.4	13	2	1319	1473	-	0
5	281423	75.8	13	3	1583	1969	1840	0
6	464489	88.7	13	1	1403	-	-	0
7	645836	51.2	13	1	1648	-	-	0
8	79044	53.6	13	1	1065	-	-	0
9	260668	54.7	13	1	1112	-	-	0
10	442177	79.2	13	1	1315	-	-	0
11	621228	71.6	13	3	1864	1352	1134	0
12	56630	77.1	13	1	1599	-	-	0
13	238138	58	13	1	1606	-	-	0
14	419007	67.6	13	2	1171	1578	-	0
15	600809	90.1	13	2	1010	1029	-	0

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	49756	79.1	16	3	1604	1254	1525	1
1	313299	69.5	16	3	1395	1428	1469	1
2	577220	70.8	16	2	1865	1707	-	1
3	841388	94.4	16	2	1066	1919	-	1
4	17285	79.5	16	3	1630	1676	1787	1
5	280822	50.4	16	3	1077	1570	1704	1
6	544927	90.2	16	2	1239	1953	-	1
7	807267	72	16	3	1693	1897	1573	1
8	1073925	81.3	16	1	1786	-	-	1
9	248641	52	16	2	1286	1842	-	1
10	513440	97.5	16	1	1052	-	-	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	567654	65.9	9	3	1332	1793	1439	0
1	760296	93.7	9	3	1442	1507	1904	0
2	158299	54.7	9	2	1497	1836	-	0
3	352313	89.5	9	1	1527	-	-	0
4	545060	95	9	2	1303	1552	-	0
5	736767	51	9	3	1498	1185	1927	0
6	134605	81.4	9	2	1174	1536	-	0
7	328641	64.1	9	1	1087	-	-	0
8	521414	73.7	9	2	1204	1394	-	0
9	713849	58.6	9	2	1905	1764	-	0
10	110751	99.8	9	2	1952	1012	-	0
11	304432	97.6	9	1	1983	-	-	0
12	497372	68	9	2	1147	1805	-	0
13	692170	68.4	9	1	1233	-	-	0
14	87147	94.2	9	1	1062	-	-	0

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	246870	73.5	14	2	1980	1790	-	1
1	418661	90.3	14	1	1235	-	-	1
2	588481	96	14	2	1457	1068	-	1
3	55714	65.1	14	2	1179	1287	-	1
4	226756	78.7	14	1	1094	-	-	1
5	396416	65.5	14	2	1803	1548	-	1
6	568314	96	14	1	1477	-	-	1
7	34606	65.3	14	3	1895	1054	1430	1
8	205447	65.1	14	1	1964	-	-	1
9	375358	59.6	14	2	1982	1500	-	1
10	544702	55.9	14	3	1285	1976	1522	1
11	13646	91.8	14	3	1854	1238	1431	1
12	184537	71.5	14	1	1510	-	-	1
13	355615	81.4	14	1	1024	-	-	1
14	526538	80.8	14	1	1061	-	-	1
15	694247	83.9	14	3	1192	1337	1798	1
16	163435	69.5	14	1	1767	-	-	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	334334	94.4	10	1	1495	-	-	1
1	502460	78.4	10	3	1711	1829	1734	1
2	674260	72.7	10	2	1752	1563	-	1
3	142231	57.5	10	2	1122	1478	-	1
4	312514	99	10	2	1369	1872	-	1
5	484143	65.2	10	1	1472	-	-	1
6	651686	84.3	10	3	1957	1947	1116	1
7	121368	70.5	10	1	1745	-	-	1
8	291459	95.7	10	2	1722	1675	-	1
9	462902	93.9	10	1	1772	-	-	1
10	633702	94	10	1	1737	-	-	1
11	100431	81.5	10	1	1059	-	-	1
12	271162	79.3	10	1	1605	-	-	1
13	441570	72	10	2	1046	1200	-	1
14	609591	52.7	10	3	1617	1866	1789	1
15	79378	75.9	10	1	1026	-	-	1
16	249709	85.3	10	2	1078	1691	-	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	356653	76.9	13	2	1493	1777	-	1
1	502820	100	13	1	1555	-	-	1
2	49499	76.1	13	1	1770	-	-	1
3	193617	66.1	13	3	1001	1820	1936	1
4	339854	73.3	13	1	1459	-	-	1
5	483244	81.9	13	2	1654	1996	-	1
6	31545	70	13	2	1413	1911	-	1
7	176838	78.4	13	1	1358	-	-	1
8	322020	89.6	13	1	1373	-	-	1
9	465669	79.8	13	2	1483	1859	-	1
10	13722	89	13	2	1855	1343	-	1
11	158948	59.2	13	1	1382	-	-	1
12	303427	59.9	13	2	1388	1381	-	1
13	449354	82.8	13	1	1330	-	-	1
14	594186	93	13	1	1697	-	-	1
15	140749	74.8	13	2	1121	1600	-	1
16	285473	80.2	13	2	1393	1610	-	1
17	431203	53.1	13	1	1699	-	-	1
18	573088	89.7	13	3	1568	1749	1727	1
19	122611	95.8	13	3	1037	1885	1230	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	595898	86.6	17	3	1201	1240	1674	1
1	917381	74.5	17	3	1914	1937	1558	1
2	1242834	75.1	17	1	1778	-	-	1
3	233743	61.6	17	3	1073	1567	1862	1
4	557251	94.6	17	1	1576	-	-	1
5	879556	83	17	2	1269	1348	-	1
6	1201722	71.6	17	2	1631	1622	-	1
7	194483	52	17	1	1504	-	-	1
8	516570	83.8	17	3	1021	1129	1730	1

Bin5 Statistics 23 (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	753835	85.9	18	3	1821	1766	1917	1
1	1047277	87.7	18	1	1224	-	-	1
2	139188	53.2	18	1	1681	-	-	1
3	429662	65.8	18	2	1008	1108	-	1
4	719936	86.2	18	2	1158	1375	-	1
5	1010281	54.4	18	2	1164	1461	-	1
6	103151	80.9	18	3	1186	1260	1986	1
7	393489	57.8	18	2	1848	1446	-	1
8	683984	53.3	18	2	1344	1501	-	1
9	972428	71	18	3	1466	1972	1746	1

Bin5 Statistics 24 (Chirp Center Frequency: 5645.2 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	56327	96.5	12	1	1368	-	-	1
1	298500	52.7	12	1	1456	-	-	1
2	540887	79.2	12	1	1071	-	-	1
3	781195	59.4	12	2	1873	1703	-	1
4	26414	85.4	12	3	1902	1355	1093	1
5	268652	95.4	12	1	1521	-	-	1
6	509705	61.2	12	3	1342	1316	1032	1
7	752849	85.8	12	1	1690	-	-	1
8	995484	61.1	12	1	1176	-	-	1
9	237903	51	12	3	1853	1998	1516	1
10	480248	56.6	12	2	1590	1462	-	1
11	720541	99.2	12	3	1677	1934	1509	1

Bin5 Statistics 25 (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	643517	68.8	7	1	1039	-	-	0
1	138715	63.1	7	3	1248	1161	1541	0
2	299993	80.2	7	2	1383	1353	-	0
3	460188	98.7	7	3	1811	1084	1035	0
4	620676	52.3	7	3	1053	1815	1326	0
5	118826	74.9	7	3	1329	1577	1549	0
6	280208	64.4	7	2	1089	1530	-	0
7	440693	71.6	7	2	1758	1716	-	0
8	602066	90.3	7	2	1386	1506	-	0
9	99439	60.2	7	1	1808	-	-	0
10	260753	67.9	7	1	1643	-	-	0
11	421222	94.6	7	2	1709	1226	-	0
12	583892	53.7	7	1	1004	-	-	0
13	79572	92.2	7	1	1850	-	-	0
14	240449	85.8	7	2	1232	1616	-	0
15	401434	93.5	7	2	1529	1339	-	0
16	561317	73.7	7	3	1726	1305	1146	0
17	59533	78.3	7	2	1891	1938	-	0

Bin5 Statistics 26 (Chirp Center Frequency: 5645.2 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	398156	62.1	12	1	1987	-	-	1
1	689171	67	12	1	1187	-	-	1
2	979535	76.8	12	1	1659	-	-	1
3	71713	82.2	12	2	1611	1984	-	1
4	361634	93.2	12	3	1421	1977	1009	1
5	651983	93	12	2	1755	1954	-	1
6	943150	57.4	12	2	1191	1212	-	1
7	36047	65.1	12	1	1091	-	-	1
8	326391	89.7	12	2	1128	1537	-	1
9	616337	66.3	12	2	1792	1738	-	1

Bin5 Statistics 27 (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	502769	83.3	6	2	1407	1679	-	1
1	128	97.3	6	2	1178	1988	-	1
2	161109	60.5	6	2	1856	1057	-	1
3	322272	51	6	2	1247	1292	-	1
4	484169	77.2	6	1	1405	-	-	1
5	645591	86.8	6	1	1327	-	-	1
6	140985	68.8	6	3	1729	1385	1182	1
7	303079	90.2	6	1	1117	-	-	1
8	464556	85.7	6	1	1030	-	-	1
9	622995	87.6	6	3	1229	1074	1916	1
10	121377	52	6	2	1978	1335	-	1
11	281628	55.9	6	3	1863	1210	1728	1
12	444076	93.4	6	1	1920	-	-	1
13	606023	81.8	6	1	1124	-	-	1
14	101816	80.7	6	1	1644	-	-	1
15	263345	86.2	6	1	1036	-	-	1
16	422568	84.9	6	3	1903	1487	1114	1
17	582897	84.7	6	3	1814	1460	1533	1

Bin5 Statistics 28 (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	134182	55.6	14	1	1999	-	-	1
1	398050	93.2	14	2	1275	1345	-	1
2	660686	59.5	14	3	1843	1367	1562	1
3	927279	67.8	14	1	1045	-	-	1
4	101657	62	14	1	1948	-	-	1
5	365271	82.8	14	2	1646	1769	-	1
6	628922	88.9	14	2	1596	1994	-	1
7	892992	89.7	14	2	1834	1317	-	1
8	68931	72.3	14	3	1962	1050	1991	1
9	332499	86.7	14	3	1458	1768	1118	1
10	597785	69.9	14	1	1136	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5648.0 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	523856	87.3	5	3	1806	1218	1433	1
1	22338	91.3	5	1	1924	-	-	1
2	182850	87.3	5	3	1181	1535	1773	1
3	344003	85.2	5	2	1918	1503	-	1
4	503535	98.2	5	3	1422	1989	1753	1
5	2471	88.3	5	3	1443	1277	1399	1
6	163162	93.1	5	3	1400	1244	1465	1
7	324391	99.8	5	2	1120	1888	-	1
8	484228	66.9	5	3	1214	1523	1804	1
9	648143	67.4	5	1	1123	-	-	1
10	143177	67	5	3	1650	1571	1771	1
11	305313	73.3	5	1	1378	-	-	1
12	466726	95.7	5	1	1293	-	-	1
13	626482	57.7	5	2	1081	1926	-	1
14	124146	86.2	5	1	1049	-	-	1
15	285216	76.3	5	1	1896	-	-	1
16	447026	56.1	5	1	1028	-	-	1
17	605190	73.6	5	3	1871	1291	1449	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	98281	95.1	18	3	1531	1302	1304	1
1	251358	51.4	18	1	1877	-	-	1
2	403266	57	18	2	1494	1652	-	1
3	556244	58.1	18	2	1289	1220	-	1
4	79622	72.7	18	2	1731	1735	-	1
5	232649	59.5	18	1	1598	-	-	1
6	383585	96.5	18	3	1491	1930	1207	1
7	535328	56.7	18	3	1754	1720	1520	1
8	61035	65.4	18	1	1629	-	-	1
9	213618	85.2	18	2	1183	1034	-	1
10	365236	77.8	18	3	1470	1005	1499	1
11	517271	62.1	18	3	1072	1144	1975	1
12	42026	87.5	18	3	1607	1827	1023	1
13	194543	64.4	18	2	1325	1776	-	1
14	345965	82.2	18	3	1627	1350	1941	1
15	500972	70.2	18	1	1115	-	-	1
16	23347	98.4	18	2	1580	1387	-	1
17	175850	96.3	18	2	1774	1033	-	1
18	327169	64.8	18	3	1708	1760	1595	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	333.3	1	5671	5656	5382	5603	5689
						5301	5525	5480	5358	5507
						5465	5560	5377	5541	5286
						5287	5386	5700	5276	5329
						5518	5509	5639	5719	5419
						5528	5309	5667	5390	5409
						5694	5393	5436	5327	5645
						5277	5275	5460	5364	5331
						5589	5374	5261	5502	5322
						5711	5394	5505	5259	5316
						5618	5354	5412	5267	5388
						5434	5411	5717	5680	5340
						5296	5538	5397	5621	5684
						5357	5361	5490	5637	5345
						5429	5655	5692	5373	5334
						5681	5721	5629	5307	5640
						5698	5580	5407	5614	5663
						5396	5469	5376	5346	5543
						5612	5452	5426	5384	5494
						5501	5523	5650	5395	5421
2	5570	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	5570	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	5570	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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 (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	518	102	1
2	1	758	70	1
3	1	838	63	1
4	1	778	68	1
5	1	798	67	1
6	1	598	89	1
7	1	818	65	0
8	1	658	81	1
9	1	678	78	1
10	1	3066	18	1
11	1	538	99	1
12	1	578	92	1
13	1	718	74	1
14	1	898	59	1
15	1	638	83	0
16	1	1212	44	1
17	1	938	57	1
18	1	544	98	1
19	1	1855	29	0
20	1	928	57	1
21	1	709	75	1
22	1	1767	30	1
23	1	2494	22	1
24	1	2343	23	1
25	1	1738	31	1
26	1	2826	19	1
27	1	573	93	1
28	1	959	56	1
29	1	2733	20	1
30	1	1611	33	1
Detection Percentage: 90 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.3	227	24	1
2	1.9	164	23	1
3	4.4	225	26	1
4	4.2	170	28	1
5	3.4	182	27	0
6	2.4	212	26	0
7	3.4	223	25	1
8	1.6	205	29	1
9	3	177	23	1
10	4.6	183	27	1
11	1.1	220	23	1
12	1.3	207	24	1
13	3.6	187	25	1
14	2.5	226	29	1
15	1.6	176	27	0
16	1.2	196	27	1
17	1.2	200	24	1
18	2.3	230	27	1
19	1.3	201	27	1
20	3.6	185	27	1
21	1.5	158	29	1
22	2.4	217	23	1
23	3	169	24	1
24	1.2	222	25	1
25	1.6	167	28	1
26	1.2	186	24	1
27	4.8	221	28	1
28	2.6	206	25	1
29	4.8	175	28	0
30	4	192	29	1
Detection Percentage: 86.66 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	7.1	289	16	1
2	8.4	487	16	0
3	9.9	261	17	1
4	6.8	326	18	0
5	9.9	401	17	1
6	8.8	317	17	1
7	8.5	299	17	1
8	7.3	329	18	1
9	8.8	372	16	1
10	6.7	323	17	1
11	9.7	491	16	1
12	8.2	454	16	0
13	8	383	16	0
14	8.5	212	18	1
15	6.7	223	18	1
16	7.4	257	17	0
17	9.5	417	16	1
18	9.3	337	17	1
19	7.7	300	18	1
20	8.8	279	18	1
21	8.7	497	18	1
22	6.5	239	16	1
23	6.8	408	16	1
24	8.9	263	17	1
25	6.9	364	18	0
26	9.8	416	16	1
27	9.7	470	18	1
28	8.8	465	16	1
29	6	339	18	1
30	6.1	396	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	19.3	349	13	1
2	13.8	337	12	1
3	16.9	492	14	1
4	17.2	479	15	1
5	12	379	15	1
6	15	355	14	0
7	17.1	224	13	1
8	18	491	16	1
9	13	299	12	1
10	14.3	301	15	1
11	13.5	478	12	1
12	13.9	296	13	1
13	14.5	238	13	1
14	16.1	287	16	1
15	12.9	314	15	1
16	12.7	272	15	1
17	19	274	13	0
18	13	433	15	1
19	16.3	425	15	1
20	12.8	464	15	1
21	18.2	454	16	1
22	17.4	407	12	0
23	17	310	12	1
24	15.2	482	13	1
25	19.6	500	15	1
26	11	377	12	0
27	11.6	396	15	0
28	18.9	469	13	1
29	17.5	269	16	1
30	15.9	218	16	1
Detection Percentage: 83.33 % ($\geq 60\%$)				

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	0
30	5.5	1
Detection Percentage: 96.66 % ($\geq 80\%$)		

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	486179	52.6	16	1	1676	-	-	1
1	750476	84.1	16	1	1497	-	-	1
2	1013355	81.7	16	2	1534	1400	-	1
3	189047	83.4	16	3	1973	1096	1016	1
4	452974	92.7	16	2	1665	1609	-	1
5	716865	55.4	16	2	1477	1637	-	1
6	980949	68.4	16	2	1600	1227	-	1
7	156571	53.9	16	3	1493	1081	1566	1
8	421358	94.7	16	1	1006	-	-	1
9	684244	62.2	16	2	1842	1469	-	1
10	949757	92.9	16	1	1319	-	-	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	152083	69.8	6	1	1553	-	-	1
1	474968	57.9	6	1	1872	-	-	1
2	796199	72.5	6	3	1382	1456	1855	1
3	1118398	96.8	6	3	1868	1700	1170	1
4	112241	84.3	6	2	1126	1088	-	1
5	435203	59.4	6	1	1837	-	-	1
6	757459	85.7	6	2	1500	1521	-	1
7	1078973	79.2	6	3	1295	1428	1688	1
8	72359	80.3	6	3	1069	1725	1552	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	253460	56.4	14	3	1309	1372	1000	1
1	461419	89.4	14	1	1887	-	-	1
2	669460	51.4	14	1	1101	-	-	1
3	20974	85.1	14	2	1962	1642	-	1
4	227757	61.8	14	3	1048	1727	1678	1
5	436109	82.5	14	1	1415	-	-	1
6	640701	65.4	14	3	1847	1594	1895	1
7	851385	99.5	14	1	1220	-	-	1
8	202297	74.2	14	3	1806	1184	1405	1
9	409280	55.6	14	3	1197	1371	1483	1
10	616893	94.7	14	2	1571	1495	-	1
11	822517	62.3	14	3	1736	1802	1100	1
12	176630	91.2	14	3	1961	1451	1908	1
13	384772	62	14	1	1880	-	-	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	458965	64.7	8	3	1190	1370	1263	1
1	619338	54.4	8	3	1181	1123	1934	1
2	117523	67.3	8	3	1281	1749	1466	1
3	279559	80.8	8	1	1071	-	-	1
4	439398	69	8	2	1975	1494	-	1
5	600480	65.4	8	2	1966	1243	-	1
6	98184	54.9	8	1	1496	-	-	1
7	258277	83.1	8	3	1860	1301	1491	1
8	419240	52.1	8	3	1536	1125	1354	1
9	580566	63.6	8	2	1322	1993	-	1
10	78177	58.8	8	2	1130	1519	-	1
11	238450	99.1	8	3	1245	1862	1683	1
12	399468	83	8	3	1852	1072	1051	1
13	561098	76	8	2	1478	1424	-	1
14	58429	63.9	8	1	1632	-	-	1
15	219193	98.3	8	2	1292	1936	-	1
16	380441	99.9	8	2	1252	1377	-	1
17	542247	51.4	8	1	1703	-	-	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	43339	76.8	10	2	1158	1412	-	1
1	224073	88.4	10	3	1598	1001	1772	1
2	405679	84	10	2	1399	1559	-	1
3	587880	63.3	10	1	1660	-	-	1
4	20953	82.6	10	3	1664	1597	1318	1
5	202568	96.7	10	1	1525	-	-	1
6	382389	71.5	10	3	1304	1859	1689	1
7	563852	60.1	10	2	1982	1889	-	1
8	745676	90.1	10	2	1785	1221	-	1
9	180297	69	10	1	1154	-	-	1
10	361654	79.8	10	1	1696	-	-	1
11	543108	89	10	1	1741	-	-	1
12	724559	67.6	10	1	1768	-	-	1
13	157910	80.5	10	1	1228	-	-	1
14	338790	78.6	10	2	1262	1557	-	1
15	520799	95.9	10	1	1677	-	-	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	861832	57.7	18	3	1449	1912	1395	1
1	166193	92.4	18	3	1129	1848	1997	1
2	389258	67	18	3	1620	1276	1143	1
3	613736	78.7	18	1	1663	-	-	1
4	837435	66.6	18	1	1413	-	-	1
5	139258	63.8	18	1	1714	-	-	1
6	362236	75.4	18	2	1576	1360	-	1
7	583999	73.4	18	3	1990	1330	1818	1
8	808319	87.2	18	2	1397	1816	-	1
9	111393	87.9	18	3	1375	1444	1697	1
10	334279	76.2	18	3	1307	1284	1633	1
11	558636	62.7	18	1	1740	-	-	1
12	781089	99.6	18	2	1520	1398	-	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	91265	89.5	5	1	1419	-	-	1
1	333446	85.5	5	1	1438	-	-	1
2	574606	75.9	5	2	1643	1569	-	1
3	816895	55.8	5	2	1383	1175	-	1
4	61339	93.2	5	2	1110	1843	-	1
5	303213	85.6	5	2	1238	1522	-	1
6	545759	52.8	5	1	1509	-	-	1
7	786687	78.1	5	2	1331	1746	-	1
8	31490	51.3	5	3	1328	1751	1870	1
9	272961	71.9	5	3	1274	1480	1682	1
10	514667	70.7	5	3	1015	1863	1074	1
11	757934	59.2	5	1	1721	-	-	1

Bin5 Statistics 8 (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	1060	58.9	6	1	1953	-	-	1
1	145603	75.3	6	3	1075	1465	1468	1
2	291489	85.9	6	1	1257	-	-	1
3	434961	53.3	6	3	1131	1244	1271	1
4	580926	63.1	6	2	1145	1132	-	1
5	128394	96.1	6	1	1230	-	-	1
6	273689	78.4	6	1	1066	-	-	1
7	418312	70.5	6	1	1977	-	-	1
8	562903	87.1	6	2	1159	1294	-	1
9	110321	68.2	6	2	1119	1113	-	1
10	254960	71.6	6	2	1067	1958	-	1
11	400051	81.2	6	2	1326	1242	-	1
12	545783	71.1	6	1	1652	-	-	1
13	92635	84.8	6	1	1124	-	-	1
14	237859	63	6	1	1178	-	-	1
15	382572	62.9	6	1	1992	-	-	1
16	527198	60.6	6	2	1423	1033	-	1
17	74289	76.2	6	3	1978	1432	1353	1
18	219705	94.7	6	1	1900	-	-	1
19	364929	70.4	6	1	1628	-	-	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	1132241	58.8	13	3	1983	1422	1631	1
1	126166	60.6	13	3	1593	1502	1222	1
2	449340	50.6	13	1	1811	-	-	1
3	770442	83.6	13	3	1619	1893	1461	1
4	1093845	53.8	13	2	1513	1960	-	1
5	86474	83.1	13	3	1109	1822	1208	1
6	408962	74.5	13	3	1608	1008	1142	1
7	731244	94.9	13	3	1268	1007	1815	1
8	1054296	75.7	13	2	1507	1739	-	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	26214	67.8	6	3	1409	1800	1715	1
1	207849	56.3	6	1	1575	-	-	1
2	389483	70.5	6	1	1349	-	-	1
3	570654	96.4	6	1	1874	-	-	1
4	3974	69.4	6	1	1490	-	-	1
5	185608	57.7	6	1	1098	-	-	1
6	367208	88.5	6	1	1164	-	-	1
7	548486	89.6	6	1	1625	-	-	1
8	729858	70	6	1	1761	-	-	1
9	162545	74.1	6	3	1920	1032	1314	1
10	344222	91.9	6	2	1213	1287	-	1
11	523591	97.9	6	3	1623	1644	1968	1
12	704793	92.2	6	3	1974	1624	1031	1
13	140834	62.4	6	1	1248	-	-	1
14	321094	71.2	6	3	1121	1765	1463	1
15	501477	63.9	6	3	1346	1748	1940	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	1368498	94.8	6	3	1611	1933	1950	1
1	237154	84.7	6	1	1086	-	-	1
2	600501	58.3	6	1	1551	-	-	1
3	964044	72.6	6	1	1362	-	-	1
4	1323560	90	6	3	1980	1898	1944	1
5	192342	67.4	6	1	1344	-	-	1
6	555886	75.2	6	1	1148	-	-	1
7	917475	77.2	6	3	1475	1040	1779	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	931693	50.2	14	2	1365	1039	-	1
1	107285	50.4	14	1	1368	-	-	1
2	371364	98.3	14	1	1865	-	-	1
3	634890	74.7	14	2	1153	1744	-	1
4	899525	52.3	14	1	1979	-	-	1
5	74717	99.6	14	1	1654	-	-	1
6	338382	80.1	14	2	1668	1636	-	1
7	602298	71.6	14	2	1518	1537	-	1
8	867667	83.5	14	1	1134	-	-	1
9	42149	94.9	14	2	1282	1070	-	1
10	305779	69.3	14	3	1030	1533	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	522853	61.8	15	1	1775	-	-	1
1	764106	51	15	2	1334	1548	-	1
2	8813	84.9	15	2	1797	1854	-	1
3	251038	51.7	15	1	1348	-	-	1
4	491662	77.1	15	3	1935	1034	1579	1
5	733216	74.5	15	3	1529	1427	1421	1
6	977941	73.3	15	1	1052	-	-	1
7	220856	90.6	15	2	1659	1261	-	1
8	461812	52	15	3	1798	1504	1487	1
9	702893	52.8	15	3	1937	1904	1357	1
10	947350	72.6	15	1	1841	-	-	1
11	190674	66.6	15	3	1782	1254	1943	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	258047	98.2	15	3	1794	1930	1917	1
1	403687	79.4	15	2	1723	1717	-	1
2	550437	69.6	15	1	1193	-	-	1
3	96294	59	15	3	1755	1501	1435	1
4	240618	98.4	15	3	1756	1106	1970	1
5	386057	66.1	15	2	1540	1604	-	1
6	528978	72.3	15	3	1922	1358	1927	1
7	78512	85.7	15	3	1266	1991	1414	1
8	223668	50.4	15	2	1290	1325	-	1
9	369245	81.1	15	1	1492	-	-	1
10	512697	93.3	15	2	1588	1888	-	1
11	60896	96.1	15	2	1448	1564	-	1
12	205158	69	15	3	1701	1182	1656	1
13	351180	59.4	15	1	1808	-	-	1
14	493395	63.7	15	3	1622	1735	1905	1
15	42962	87.3	15	3	1324	1450	1617	1
16	187403	70.5	15	3	1539	1844	1049	1
17	333367	94	15	1	1704	-	-	1
18	476197	70.2	15	3	1204	1627	1718	1
19	25213	64.3	15	2	1996	1350	-	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	212803	97.4	20	2	1168	1599	-	1
1	393928	93.1	20	2	1439	1523	-	1
2	575418	59.3	20	2	1045	1514	-	1
3	9241	62.8	20	2	1957	1722	-	1
4	190401	59.8	20	2	1773	1305	-	1
5	370969	83	20	3	1786	1454	1012	1
6	553743	81.3	20	1	1675	-	-	1
7	735514	98.1	20	1	1391	-	-	1
8	167887	66.6	20	3	1041	1084	1840	1
9	348231	76.8	20	3	1902	1613	1719	1
10	531397	73.1	20	1	1662	-	-	1
11	710446	74.3	20	3	1065	1458	1707	1
12	146078	77.7	20	1	1515	-	-	1
13	326784	83.8	20	2	1616	1784	-	1
14	509043	50.1	20	1	1658	-	-	1
15	690606	95.4	20	1	1586	-	-	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	123097	82.7	10	3	1915	1999	1359	1
1	304716	90.5	10	2	1426	1396	-	1
2	484763	81.7	10	3	1235	1690	1691	1
3	668315	55.4	10	1	1511	-	-	1
4	101169	61.1	10	2	1251	1657	-	1
5	281706	59.1	10	3	1315	1853	1476	1
6	464557	68.9	10	1	1293	-	-	1
7	645784	80.8	10	1	1708	-	-	1
8	78976	57.7	10	1	1710	-	-	1
9	260648	88.9	10	1	1171	-	-	1
10	442351	82.7	10	1	1021	-	-	1
11	620233	67.6	10	3	1831	1747	1967	1
12	56607	60.8	10	1	1903	-	-	1
13	238115	86.1	10	1	1680	-	-	1
14	418885	70.1	10	2	1630	1336	-	1
15	600604	58.1	10	2	1186	1108	-	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	49772	82.7	9	3	1237	1791	1009	1
1	313127	58.2	9	3	1146	1885	1858	1
2	577386	69.2	9	2	1297	1963	-	1
3	841419	55	9	2	1766	1179	-	1
4	17304	70	9	3	1474	1280	1176	1
5	280727	56.7	9	3	1188	1543	1985	1
6	545102	99.3	9	2	1788	1055	-	1
7	807015	65.3	9	3	1921	1861	1720	1
8	1074488	84.9	9	1	1215	-	-	1
9	248776	74.3	9	2	1233	1306	-	1
10	513295	69.1	9	1	1361	-	-	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	568127	73.6	5	3	1117	1473	1312	1
1	760675	58	5	3	1317	1752	1388	1
2	158402	69	5	2	1223	1595	-	1
3	352134	68.3	5	1	1932	-	-	1
4	545079	85.3	5	2	1342	1485	-	1
5	737078	59.3	5	3	1249	1056	1969	1
6	134636	68.4	5	2	1385	1141	-	1
7	328608	54.5	5	1	1165	-	-	1
8	521534	80.1	5	2	1367	1047	-	1
9	713717	62.3	5	2	1988	1829	-	1
10	110657	64.8	5	2	1877	1760	-	1
11	304426	53.1	5	1	1998	-	-	1
12	497525	88.3	5	2	1273	1433	-	1
13	691629	74.2	5	1	1857	-	-	1
14	87148	78.6	5	1	1054	-	-	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	247020	55	14	2	1884	1459	-	1
1	418262	71	14	1	1906	-	-	1
2	587993	50.3	14	2	1285	1823	-	1
3	55676	63.7	14	2	1384	1558	-	1
4	226479	87.3	14	1	1954	-	-	1
5	396255	80.5	14	2	1987	1649	-	1
6	568246	56.7	14	1	1561	-	-	1
7	34644	65	14	3	1198	1310	1097	1
8	205629	91.7	14	1	1341	-	-	1
9	375963	69.4	14	2	1138	1212	-	1
10	545022	64.5	14	3	1166	1914	1291	1
11	13657	95.1	14	3	1014	1804	1103	1
12	184630	75.3	14	1	1156	-	-	1
13	355362	75.9	14	1	1524	-	-	1
14	525923	91.2	14	1	1883	-	-	1
15	694092	66.3	14	3	1364	1573	1547	1
16	163564	70.5	14	1	1210	-	-	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	334277	86.9	17	1	1615	-	-	1
1	503309	90	17	3	1457	1216	1417	1
2	674148	95.3	17	2	1864	1568	-	1
3	142275	72.7	17	2	1104	1278	-	1
4	312647	88.8	17	2	1437	1505	-	1
5	484254	70.5	17	1	1311	-	-	1
6	652316	97.5	17	3	1460	1013	1869	1
7	121334	58.2	17	1	1947	-	-	1
8	291659	92.5	17	2	1114	1801	-	1
9	463082	81.6	17	1	1498	-	-	1
10	634222	90	17	1	1160	-	-	1
11	100409	95.8	17	1	1209	-	-	1
12	271365	67.8	17	1	1079	-	-	1
13	441593	55.1	17	2	1002	1206	-	1
14	610852	80.9	17	3	1303	1099	1420	1
15	79337	80.9	17	1	1390	-	-	1
16	249692	91.5	17	2	1731	1087	-	1

Bin5 Statistics 21 (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	356833	51.7	15	2	1949	1020	-	1
1	502779	78.3	15	1	1603	-	-	1
2	49516	65	15	1	1556	-	-	1
3	193469	71.2	15	3	1580	1832	1799	1
4	340002	87.1	15	1	1199	-	-	1
5	483640	88.6	15	2	1891	1270	-	1
6	31591	66.9	15	2	1275	1167	-	1
7	176824	93	15	1	1407	-	-	1
8	322189	77.4	15	1	1058	-	-	1
9	466382	98.9	15	2	1192	1236	-	1
10	13733	70.7	15	2	1073	1641	-	1
11	158813	64.3	15	1	1890	-	-	1
12	303474	93.1	15	2	1116	1560	-	1
13	449594	78.6	15	1	1011	-	-	1
14	594835	88.9	15	1	1043	-	-	1
15	140766	96	15	2	1120	1530	-	1
16	285459	94.3	15	2	1470	1563	-	1
17	431267	66.2	15	1	1610	-	-	1
18	573319	98.4	15	3	1713	1612	1479	1
19	122576	79	15	3	1191	1758	1373	1

Bin5 Statistics 22 (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	595662	55.8	7	3	1544	1402	1695	1
1	918768	66.3	7	3	1004	1195	1203	1
2	1243280	50.4	7	1	1300	-	-	1
3	233816	52.9	7	3	1781	1036	1272	1
4	557345	55.4	7	1	1352	-	-	1
5	879063	94.9	7	2	1971	1392	-	1
6	1202247	99	7	2	1351	1321	-	1
7	194426	66.7	7	1	1896	-	-	1
8	516365	69.3	7	3	2000	1174	1234	1

Bin5 Statistics 23 (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	753845	73.8	20	3	1635	1907	1945	1
1	1047341	64.3	20	1	1150	-	-	1
2	139227	83.7	20	1	1340	-	-	1
3	429505	64.2	20	2	1381	1172	-	1
4	719642	83.9	20	2	1404	1618	-	1
5	1009666	74.2	20	2	1669	1685	-	1
6	103149	62.9	20	3	1554	1302	1607	1
7	393678	51.3	20	2	1027	1692	-	1
8	683890	99.4	20	2	1038	1972	-	1
9	972865	99.9	20	3	1702	1264	1681	1

Bin5 Statistics 24 (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	56310	51.3	16	1	1666	-	-	1
1	298559	78.3	16	1	1259	-	-	1
2	540781	79.8	16	1	1267	-	-	1
3	781839	61.3	16	2	1023	1732	-	1
4	26402	71.7	16	3	1035	1925	1850	1
5	268737	76.7	16	1	1207	-	-	1
6	509360	93.9	16	3	1219	1202	1942	1
7	752786	99.4	16	1	1774	-	-	1
8	995383	52.9	16	1	1277	-	-	1
9	238008	51.1	16	3	1901	1856	1169	1
10	479997	99.8	16	2	1753	1819	-	1
11	720988	73.6	16	3	1531	1838	1135	1

Bin5 Statistics 25 (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	643426	88.9	18	1	1133	-	-	1
1	138815	82.6	18	3	1042	1211	1218	1
2	299695	51.8	18	2	1655	1742	-	1
3	460053	85.6	18	3	1846	1090	1189	1
4	620352	85.4	18	3	1745	1144	1650	1
5	118980	77.9	18	3	1214	1046	1339	1
6	280203	62.1	18	2	1115	1516	-	1
7	440886	65.7	18	2	1716	1467	-	1
8	601939	92.3	18	2	1528	1503	-	1
9	99533	89.7	18	1	1180	-	-	1
10	260781	50.2	18	1	1572	-	-	1
11	421034	73.7	18	2	1750	1482	-	1
12	583498	53.5	18	1	1453	-	-	1
13	79589	84.6	18	1	1706	-	-	1
14	240226	87.1	18	2	1526	1938	-	1
15	401760	50.1	18	2	1105	1224	-	1
16	561565	59.2	18	3	1083	1694	1107	1
17	59608	54.4	18	2	1919	1078	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5502.4 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	398287	76	19	1	1591	-	-	1
1	689276	94.7	19	1	1005	-	-	1
2	979713	95	19	1	1442	-	-	1
3	71721	66.4	19	2	1532	1928	-	1
4	361638	97	19	3	1338	1394	1661	1
5	652365	50.6	19	2	1173	1834	-	1
6	942332	76	19	2	1733	1709	-	1
7	36028	54.9	19	1	1705	-	-	1
8	326558	78.7	19	2	1028	1024	-	1
9	616793	76.2	19	2	1581	1064	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5502.4 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	502490	61.5	19	2	1769	1686	-	1
1	128	95.5	19	2	1845	1434	-	1
2	160906	96.1	19	2	1959	1790	-	1
3	322319	65.6	19	2	1201	1240	-	1
4	484351	69.5	19	1	1155	-	-	1
5	645250	50.2	19	1	1679	-	-	1
6	140949	75.4	19	3	1289	1355	1824	1
7	302821	51	19	1	1684	-	-	1
8	464278	62.3	19	1	1429	-	-	1
9	622061	98.3	19	3	1574	1767	1871	1
10	121401	88.8	19	2	1734	1452	-	1
11	281579	85.1	19	3	1825	1196	1897	1
12	444243	89.3	19	1	1671	-	-	1
13	605426	83.6	19	1	1780	-	-	1
14	101831	57.6	19	1	1541	-	-	1
15	263045	61.7	19	1	1795	-	-	1
16	422299	78.1	19	3	1250	1777	1899	1
17	582486	56.1	19	3	1916	1770	1587	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	134234	57.8	17	1	1578	-	-	1
1	398017	87.1	17	2	1626	1085	-	1
2	660479	89.7	17	3	1867	1737	1508	1
3	926939	93.8	17	1	1445	-	-	1
4	101671	90.1	17	1	1793	-	-	1
5	365390	98.5	17	2	1911	1152	-	1
6	629489	75.1	17	2	1585	1025	-	1
7	892471	55	17	2	1910	1875	-	1
8	68938	78.6	17	3	1976	1157	1754	1
9	332444	72.5	17	3	1546	1646	1332	1
10	597409	85.7	17	1	1821	-	-	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	524315	51.2	15	3	1217	1082	1577	0
1	22360	59.5	15	1	1246	-	-	0
2	182956	80.5	15	3	1374	1538	1194	0
3	343947	99.2	15	2	1582	1948	-	0
4	504287	85.9	15	3	1044	1343	1789	0
5	2469	54.2	15	3	1813	1313	1484	0
6	163061	96.8	15	3	1939	1140	1440	0
7	324395	93.6	15	2	1149	1851	-	0
8	484227	84.7	15	3	1826	1431	1286	0
9	648260	54.1	15	1	1003	-	-	0
10	143193	53.3	15	3	1629	1726	1565	0
11	305308	59.1	15	1	1389	-	-	0
12	466800	86	15	1	1187	-	-	0
13	626391	87.8	15	2	1162	1941	-	0
14	124092	61	15	1	1335	-	-	0
15	285337	65.7	15	1	1614	-	-	0
16	446500	91	15	1	1812	-	-	0
17	605466	55.4	15	3	1441	1810	1057	0

Bin5 Statistics 30 (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	98209	61.4	7	3	1984	1185	1425	1
1	251386	58.8	7	1	1805	-	-	1
2	403895	85.2	7	2	1112	1053	-	1
3	556457	72.5	7	2	1205	1063	-	1
4	79753	69.9	7	2	1026	1401	-	1
5	232631	97.2	7	1	1645	-	-	1
6	383721	91.7	7	3	1308	1333	1764	1
7	534887	86.5	7	3	1995	1589	1926	1
8	61031	67.7	7	1	1670	-	-	1
9	213273	55.3	7	2	1965	1269	-	1
10	364973	97.6	7	3	1728	1091	1606	1
11	516690	90.5	7	3	1839	1369	1687	1
12	42040	64.4	7	3	1592	1239	1430	1
13	194575	71.6	7	2	1260	1738	-	1
14	346190	52.9	7	3	1879	1570	1062	1
15	500534	65.4	7	1	1667	-	-	1
16	23323	61	7	2	1814	1809	-	1
17	175723	88.7	7	2	1486	1776	-	1
18	327403	58.2	7	3	1886	1653	1076	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	333.3	1	5280	5365	5641	5316	5398
						5719	5532	5257	5722	5392
						5714	5670	5310	5419	5513
						5389	5334	5278	5698	5396
						5455	5364	5674	5717	5401
						5312	5506	5275	5582	5453
						5636	5385	5679	5368	5680
						5724	5454	5308	5682	5488
						5528	5458	5588	5414	5267
						5593	5624	5576	5655	5415
						5706	5464	5503	5665	5567
						5573	5697	5632	5511	5555
						5399	5284	5423	5637	5558
						5390	5605	5695	5529	5536
						5692	5561	5466	5379	5638
						5473	5256	5345	5435	5471
						5501	5294	5566	5514	5563
						5668	5710	5678	5250	5380
						5569	5681	5533	5575	5307
						5708	5420	5290	5313	5374
2	5500	9	1	333.3	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	333.3	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	333.3	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
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						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	333.3	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	333.3	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	333.3	0	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	333.3	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	798	67	1
2	1	618	86	1
3	1	818	65	1
4	1	758	70	1
5	1	738	72	1
6	1	778	68	1
7	1	518	102	1
8	1	558	95	1
9	1	698	76	1
10	1	578	92	1
11	1	718	74	1
12	1	638	83	1
13	1	898	59	1
14	1	598	89	1
15	1	858	62	1
16	1	2140	25	1
17	1	1554	34	0
18	1	723	73	1
19	1	1861	29	1
20	1	1126	47	1
21	1	1174	45	1
22	1	2008	27	1
23	1	1261	42	1
24	1	559	95	1
25	1	1198	45	1
26	1	1012	53	1
27	1	1767	30	1
28	1	884	60	1
29	1	1007	53	1
30	1	2061	26	1
Detection Percentage: 96.66 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	4.5	213	24	1
2	2.2	184	23	1
3	1.2	215	26	1
4	3.6	217	28	1
5	1.9	201	27	1
6	2.8	159	26	1
7	4.3	179	25	0
8	2.4	198	29	1
9	1.3	187	23	1
10	4.2	226	27	1
11	4.8	199	23	0
12	4.5	178	24	1
13	3.1	216	25	0
14	3	207	29	1
15	3.6	203	27	1
16	2.1	162	27	0
17	1.8	176	24	1
18	1.3	222	27	1
19	1.7	157	27	1
20	2.2	189	27	1
21	2.8	182	29	1
22	1.4	153	23	1
23	3.4	172	24	1
24	5	210	25	0
25	4	220	28	1
26	2.6	150	24	1
27	3.8	183	28	1
28	3.9	209	25	1
29	1	192	28	1
30	2.6	158	29	1
Detection Percentage: 83.33 % ($\geq 60\%$)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	6.7	251	16	1
2	6.3	352	16	1
3	7.4	233	17	0
4	9.5	277	18	1
5	7.4	447	17	1
6	9	472	17	1
7	7.7	476	17	1
8	6.1	264	18	1
9	8.5	325	16	1
10	7.1	492	17	1
11	8.6	456	16	1
12	8.8	416	16	1
13	9.8	373	16	1
14	9.1	383	18	1
15	9.8	347	18	1
16	8.9	216	17	1
17	9.7	406	16	1
18	6.2	239	17	1
19	9.8	395	18	0
20	9.3	217	18	1
21	9	287	18	1
22	9.4	340	16	1
23	6.7	206	16	1
24	9.9	457	17	0
25	9.6	309	18	1
26	8.4	360	16	0
27	7.9	358	18	1
28	9.5	328	16	1
29	6.9	448	18	0
30	9.2	424	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	19.8	328	13	1
2	14.9	411	12	1
3	17.3	428	14	1
4	13.2	461	15	0
5	14.7	447	15	1
6	20	290	14	1
7	18.2	450	13	1
8	16.5	420	16	1
9	16.9	499	12	0
10	19.3	468	15	1
11	16	283	12	0
12	19.1	275	13	1
13	14.5	380	13	1
14	18.6	377	16	0
15	18.6	452	15	1
16	12.4	462	15	1
17	19.2	245	13	1
18	12.1	456	15	0
19	19.5	260	15	1
20	19.2	298	15	1
21	11.7	243	16	1
22	18.5	412	12	1
23	11.4	415	12	1
24	17.6	397	13	1
25	18.1	438	15	1
26	19.2	294	12	1
27	19.7	269	15	0
28	15.7	247	13	1
29	11.6	228	16	1
30	16.4	262	16	1
Detection Percentage: 80 % ($\geq 60\%$)				

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	0
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: 96.66 % ($\geq 80\%$)		

Bin5 Statistics 1 (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	486261	63.8	13	1	1494	-	-	1
1	750622	77	13	1	1286	-	-	1
2	1013287	52.7	13	2	1167	1840	-	1
3	188909	94.6	13	3	1459	1830	1589	1
4	453153	55.4	13	2	1291	1552	-	1
5	717544	98.2	13	2	1003	1081	-	1
6	981124	50	13	2	1246	1386	-	1
7	156496	88.3	13	3	1679	1945	1036	1
8	421137	75.7	13	1	1578	-	-	1
9	683931	77.3	13	2	1887	1921	-	1
10	949214	60	13	1	1942	-	-	1

Bin5 Statistics 2 (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	152086	72	14	1	1532	-	-	1
1	474925	54.9	14	1	1992	-	-	1
2	796374	83.6	14	3	1657	1369	1375	1
3	1118130	65	14	3	1627	1834	1596	1
4	112125	79.6	14	2	1865	1734	-	1
5	435207	76	14	1	1826	-	-	1
6	757468	97.9	14	2	1784	1220	-	1
7	1078456	89.2	14	3	1472	1959	1617	1
8	72391	94.6	14	3	1319	1182	1266	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	253250	92.1	14	3	1873	1175	1339	1
1	461851	79.6	14	1	1086	-	-	1
2	669264	98.8	14	1	1352	-	-	1
3	20987	97.4	14	2	1585	1458	-	1
4	227738	67.6	14	3	1147	1714	1662	1
5	436055	77.7	14	1	1521	-	-	1
6	640847	73.6	14	3	1642	1743	1757	1
7	850976	65	14	1	1631	-	-	1
8	202394	96.7	14	3	1051	1465	1469	1
9	408779	96.7	14	3	1456	1950	1689	1
10	616917	82	14	2	1524	1510	-	1
11	823046	62.4	14	3	1717	1166	1207	1
12	176868	58.9	14	3	1239	1421	1512	1
13	384736	90.3	14	1	1958	-	-	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	457939	97.7	19	3	1462	1929	1914	1
1	618933	61.9	19	3	1817	1318	1536	1
2	117592	59.1	19	3	1276	1660	1169	1
3	279300	81.8	19	1	1687	-	-	1
4	439797	83.1	19	2	1135	1731	-	1
5	600940	52.3	19	2	1305	1395	-	1
6	98149	50.5	19	1	1732	-	-	1
7	258096	67.5	19	3	1970	1328	1819	1
8	419040	70.5	19	3	1107	1968	1256	1
9	580461	77.7	19	2	1511	1925	-	1
10	78187	72.4	19	2	1488	1068	-	1
11	238351	61.6	19	3	1890	1672	1504	1
12	399539	89.9	19	3	1161	1293	1403	1
13	561557	89.5	19	2	1300	1059	-	1
14	58411	89.7	19	1	1831	-	-	1
15	219325	77.7	19	2	1313	1517	-	1
16	380658	93.5	19	2	1189	1062	-	1
17	542586	50.8	19	1	1287	-	-	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	43364	83.9	8	2	1070	1066	-	1
1	224263	80.9	8	3	1486	1046	1205	1
2	405650	59.9	8	2	1575	1436	-	1
3	587681	84.2	8	1	1913	-	-	1
4	20964	78.2	8	3	1604	1405	1206	1
5	202597	55.3	8	1	1418	-	-	1
6	382274	76.9	8	3	1991	1582	1503	1
7	564057	77.8	8	2	1960	1641	-	1
8	744773	74.5	8	2	1990	1920	-	1
9	180147	85.1	8	1	1779	-	-	1
10	361582	91.7	8	1	1844	-	-	1
11	543608	79.1	8	1	1053	-	-	1
12	724885	95.3	8	1	1431	-	-	1
13	157853	97.7	8	1	1499	-	-	1
14	338557	63	8	2	1429	1903	-	1
15	521075	64.6	8	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	862560	85.9	12	3	1268	1555	1157	1
1	166365	53.1	12	3	1222	1694	1110	1
2	389315	70.4	12	3	1255	1022	1626	1
3	613968	94.3	12	1	1315	-	-	1
4	837596	64.8	12	1	1236	-	-	1
5	139326	86.9	12	1	1265	-	-	1
6	361939	94	12	2	1691	2000	-	1
7	584422	74.5	12	3	1563	1106	1803	1
8	808107	59	12	2	1842	1613	-	1
9	111402	71.1	12	3	1812	1559	1074	1
10	334287	75	12	3	1546	1224	1433	1
11	558502	55.9	12	1	1961	-	-	1
12	781291	87.9	12	2	1146	1535	-	1

Bin5 Statistics 7 (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	91284	84.1	17	1	1211	-	-	1
1	333293	75.4	17	1	1898	-	-	1
2	574704	69	17	2	1302	1740	-	1
3	815949	53.2	17	2	1986	1726	-	1
4	61354	81.1	17	2	1132	1580	-	1
5	303166	78.5	17	2	1587	1326	-	1
6	545625	78.1	17	1	1754	-	-	1
7	786403	80.3	17	2	1908	1529	-	1
8	31525	63.4	17	3	1406	1308	1121	1
9	272989	83.7	17	3	1393	1881	1061	1
10	514237	53.8	17	3	1670	1998	1117	1
11	758226	54.8	17	1	1336	-	-	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	55.3	9	1	1401	-	-	1
1	145511	77.8	9	3	1139	1824	1422	1
2	291149	65.5	9	1	1956	-	-	1
3	434666	75.9	9	3	1054	1607	1389	1
4	580233	91.5	9	2	1513	1477	-	1
5	128417	82.4	9	1	1122	-	-	1
6	273684	74.8	9	1	1077	-	-	1
7	418322	98.6	9	1	1963	-	-	1
8	562806	75.2	9	2	1331	1225	-	1
9	110219	53.6	9	2	1322	1463	-	1
10	255040	86.6	9	2	1017	1820	-	1
11	399846	57.2	9	2	1378	1496	-	1
12	545859	99.3	9	1	1568	-	-	1
13	92612	86.1	9	1	1267	-	-	1
14	237742	97.1	9	1	1474	-	-	1
15	382859	86.9	9	1	1543	-	-	1
16	526663	85.5	9	2	1440	1623	-	1
17	74274	75.1	9	3	1131	1995	1758	1
18	219915	57.1	9	1	1327	-	-	1
19	364904	80.4	9	1	1669	-	-	1

Bin5 Statistics 9 (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	1132870	70.9	9	3	1105	1924	1270	0
1	126220	89.9	9	3	1048	1646	1055	0
2	449494	90.5	9	1	1353	-	-	0
3	770695	59.6	9	3	1637	1127	1773	0
4	1094514	72.6	9	2	1014	1645	-	0
5	86456	75.9	9	3	1384	1321	1699	0
6	408911	64.2	9	3	1164	1605	1155	0
7	730889	69.1	9	3	1482	1420	1832	0
8	1054001	85	9	2	1892	1727	-	0

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	26211	84.4	20	3	1993	1501	1530	1
1	207937	72.4	20	1	1257	-	-	1
2	389374	69.4	20	1	1558	-	-	1
3	570883	66.6	20	1	1573	-	-	1
4	3975	89.4	20	1	1271	-	-	1
5	185481	59.5	20	1	1611	-	-	1
6	367118	59	20	1	1348	-	-	1
7	548517	78.4	20	1	1583	-	-	1
8	729769	98.7	20	1	1852	-	-	1
9	162683	67.6	20	3	1044	1212	1374	1
10	344118	88.7	20	2	1159	1566	-	1
11	524130	50.2	20	3	1039	1983	1447	1
12	705008	57.3	20	3	1927	1312	1163	1
13	140821	62.6	20	1	1317	-	-	1
14	321173	80.5	20	3	1002	1571	1594	1
15	502095	88.9	20	3	1411	1172	1533	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	1369576	61.7	10	3	1809	1385	1123	1
1	237133	54	10	1	1215	-	-	1
2	600676	95.1	10	1	1116	-	-	1
3	964074	81.5	10	1	1314	-	-	1
4	1325069	91.2	10	3	1561	1196	1361	1
5	192276	94.9	10	1	1856	-	-	1
6	555603	88.4	10	1	1911	-	-	1
7	917740	76.6	10	3	1296	1471	1094	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	930497	73.5	9	2	1955	1846	-	1
1	107261	84	9	1	1616	-	-	1
2	371514	65.4	9	1	1425	-	-	1
3	634422	87.4	9	2	1933	1766	-	1
4	899790	55.9	9	1	1658	-	-	1
5	74758	53.2	9	1	1052	-	-	1
6	338430	65.6	9	2	1696	1454	-	1
7	602290	68.2	9	2	1664	1407	-	1
8	867692	55.6	9	1	1102	-	-	1
9	42154	63.6	9	2	1009	1210	-	1
10	305656	90.9	9	3	1240	1396	1502	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	523244	81.2	6	1	1028	-	-	1
1	763941	67.1	6	2	1755	1342	-	1
2	8820	90.7	6	2	1891	1029	-	1
3	250880	59.8	6	1	1976	-	-	1
4	491939	76.6	6	3	1500	1043	1445	1
5	732478	88	6	3	1946	1636	1797	1
6	977464	58.5	6	1	1540	-	-	1
7	220830	86.8	6	2	1625	1413	-	1
8	461692	57.5	6	3	1999	1745	1304	1
9	703978	68.4	6	3	1142	1275	1245	1
10	947447	80.1	6	1	1738	-	-	1
11	190901	63.6	6	3	1016	1030	1750	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	258445	77.3	6	3	1156	1902	1667	1
1	404454	59.9	6	2	1103	1203	-	1
2	550445	70.8	6	1	1184	-	-	1
3	96369	60.9	6	3	1250	1252	1721	1
4	240794	71.9	6	3	1214	1490	1693	1
5	386105	69.1	6	2	1200	1869	-	1
6	529375	87.7	6	3	1786	1238	1737	1
7	78569	93.9	6	3	1553	1493	1190	1
8	223463	89.6	6	2	1274	1888	-	1
9	369101	84.1	6	1	1725	-	-	1
10	512769	92.9	6	2	1392	2000	-	1
11	60880	93.2	6	2	1795	1373	-	1
12	205484	55.4	6	3	1426	1145	1023	1
13	351362	94.2	6	1	1497	-	-	1
14	493645	71.7	6	3	1907	1345	1708	1
15	42964	72.5	6	3	1793	1057	1518	1
16	187418	95.5	6	3	1702	1549	1134	1
17	333276	52	6	1	1867	-	-	1
18	475392	70.5	6	3	1932	1652	1972	1
19	25257	94.7	6	2	1060	1231	-	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	212745	93.8	16	2	1835	1137	-	1
1	394219	71.8	16	2	1115	1295	-	1
2	575143	99.4	16	2	1744	1173	-	1
3	9249	71.7	16	2	1151	1939	-	1
4	190362	71.1	16	2	1260	1969	-	1
5	370674	94.2	16	3	1901	1148	1796	1
6	553947	68.4	16	1	1399	-	-	1
7	735818	93.5	16	1	1082	-	-	1
8	167634	82.7	16	3	1591	1845	1655	1
9	348850	58	16	3	1143	1682	1085	1
10	531303	80.9	16	1	1794	-	-	1
11	710472	58.2	16	3	1360	1792	1050	1
12	146136	93.4	16	1	1217	-	-	1
13	327217	70.3	16	2	1247	1165	-	1
14	509417	88.1	16	1	1109	-	-	1
15	690783	77.4	16	1	1394	-	-	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	123188	85.1	5	3	1004	1798	1916	1
1	304590	92.4	5	2	1377	1753	-	1
2	484834	93.8	5	3	1614	1801	1092	1
3	668142	99.1	5	1	1705	-	-	1
4	101137	67.9	5	2	1879	1261	-	1
5	281615	69.8	5	3	1926	1483	1476	1
6	464543	51.2	5	1	1316	-	-	1
7	645877	97.1	5	1	1600	-	-	1
8	78958	74.2	5	1	1882	-	-	1
9	260673	97.6	5	1	1098	-	-	1
10	442296	54.4	5	1	1113	-	-	1
11	621205	82.5	5	3	1884	1140	1354	1
12	56602	66.2	5	1	1965	-	-	1
13	238049	86	5	1	1886	-	-	1
14	419174	91.4	5	2	1280	1171	-	1
15	600475	55.4	5	2	1446	1008	-	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	49723	97.9	7	3	1814	1953	1340	1
1	313221	85.5	7	3	1674	1647	1241	1
2	577142	69.8	7	2	1906	1813	-	1
3	841477	55.4	7	2	1806	1063	-	1
4	17289	60.6	7	3	1897	1700	1249	1
5	280621	99.1	7	3	1577	1985	1565	1
6	544841	89.8	7	2	1872	1492	-	1
7	807392	77.7	7	3	1639	1643	1713	1
8	1074523	50.6	7	1	1180	-	-	1
9	248700	94.3	7	2	1186	1683	-	1
10	513453	61.1	7	1	1025	-	-	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	567522	81.5	10	3	1748	1288	1715	1
1	760735	53.2	10	3	1415	1778	1201	1
2	158437	84.7	10	2	1119	1522	-	1
3	352460	99.8	10	1	1194	-	-	1
4	544654	85.1	10	2	1997	1453	-	1
5	736363	56	10	3	1880	1752	1414	1
6	134698	94.3	10	2	1026	1130	-	1
7	328676	87.4	10	1	1001	-	-	1
8	521178	53	10	2	1923	1037	-	1
9	714490	58.3	10	2	1259	1695	-	1
10	110672	71.5	10	2	1684	1847	-	1
11	304533	76.8	10	1	1716	-	-	1
12	497860	74	10	2	1158	1011	-	1
13	691516	70.5	10	1	1988	-	-	1
14	87119	52.2	10	1	1323	-	-	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	247191	97.5	8	2	1528	1329	-	1
1	418243	73.6	8	1	1938	-	-	1
2	588471	89.7	8	2	1283	1254	-	1
3	55660	86	8	2	1900	1242	-	1
4	226611	77.2	8	1	1544	-	-	1
5	396608	96.7	8	2	1193	1818	-	1
6	567966	66.7	8	1	1909	-	-	1
7	34597	75.4	8	3	1789	1034	1722	1
8	205522	60.3	8	1	1707	-	-	1
9	375897	57.9	8	2	1292	1183	-	1
10	545085	50.5	8	3	1010	1545	1735	1
11	13645	82.7	8	3	1854	1285	1448	1
12	184605	66.8	8	1	1251	-	-	1
13	355314	86.1	8	1	1621	-	-	1
14	526367	52.5	8	1	1289	-	-	1
15	693809	66	8	3	1284	1949	1537	1
16	163476	98.4	8	1	1588	-	-	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	334202	73.7	15	1	1774	-	-	1
1	502712	58.6	15	3	1514	1980	1428	1
2	674440	69.8	15	2	1751	1376	-	1
3	142160	93.9	15	2	1704	1248	-	1
4	312539	89.6	15	2	1337	1848	-	1
5	484401	97.8	15	1	1097	-	-	1
6	652218	69.4	15	3	1170	1772	1506	1
7	121440	76.4	15	1	1330	-	-	1
8	291550	71.9	15	2	1338	1839	-	1
9	463063	98.6	15	1	1527	-	-	1
10	634199	88.3	15	1	1185	-	-	1
11	100352	97.1	15	1	1608	-	-	1
12	271081	76.4	15	1	1815	-	-	1
13	441411	58.7	15	2	1273	1226	-	1
14	610347	95.9	15	3	1937	1367	1099	1
15	79341	84.9	15	1	1357	-	-	1
16	249594	58.3	15	2	1480	1612	-	1

Bin5 Statistics 21 (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	356908	51.5	15	2	1346	1498	-	1
1	502534	66.2	15	1	1895	-	-	1
2	49507	88	15	1	1668	-	-	1
3	193665	64.7	15	3	1791	1810	1007	1
4	339557	67	15	1	1982	-	-	1
5	483513	64.5	15	2	1967	1351	-	1
6	31531	64.7	15	2	1918	1666	-	1
7	176875	77.8	15	1	1234	-	-	1
8	321758	74.4	15	1	1859	-	-	1
9	466351	91.8	15	2	1112	1356	-	1
10	13725	84.5	15	2	1227	1860	-	1
11	158976	73.3	15	1	1277	-	-	1
12	303400	77.5	15	2	1673	1149	-	1
13	449041	51.3	15	1	1747	-	-	1
14	594163	50.5	15	1	1720	-	-	1
15	140699	92.4	15	2	1093	1841	-	1
16	285638	73.1	15	2	1634	1024	-	1
17	431368	53.1	15	1	1470	-	-	1
18	574270	65.3	15	3	1223	1269	1325	1
19	122562	50.7	15	3	1299	1243	1851	1

Bin5 Statistics 22 (Chirp Center Frequency: 5526.4 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	596054	58.3	9	3	1381	1301	1084	1
1	918454	57.9	9	3	1633	1202	1021	1
2	1242929	75.8	9	1	1676	-	-	1
3	233677	70.3	9	3	1899	1088	1893	1
4	557174	59.5	9	1	1759	-	-	1
5	878880	55.2	9	2	1685	1954	-	1
6	1202156	98.1	9	2	1520	1253	-	1
7	194416	78.4	9	1	1964	-	-	1
8	516101	78.3	9	3	1681	1638	1769	1

Bin5 Statistics 23 (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	754187	83.9	5	3	1350	1931	1665	1
1	1046802	99.3	5	1	1767	-	-	1
2	139251	54.6	5	1	1136	-	-	1
3	429561	97.9	5	2	1349	1049	-	1
4	719411	58.4	5	2	1615	1790	-	1
5	1009877	84.5	5	2	1334	1770	-	1
6	103161	86.3	5	3	1719	1298	1310	1
7	393782	78	5	2	1033	1370	-	1
8	684198	83.7	5	2	1124	1347	-	1
9	972641	56.6	5	3	1885	1569	1468	1

Bin5 Statistics 24 (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	56341	94.2	11	1	1114	-	-	1
1	298631	55	11	1	1018	-	-	1
2	540699	66	11	1	1419	-	-	1
3	781356	65.2	11	2	1741	1629	-	1
4	26409	56	11	3	1624	1739	1188	1
5	268703	84.9	11	1	1332	-	-	1
6	509247	53.1	11	3	1523	1858	1204	1
7	753069	94.5	11	1	1400	-	-	1
8	995130	97.2	11	1	1531	-	-	1
9	238025	87.8	11	3	1808	1944	1104	1
10	480520	54.7	11	2	1181	1306	-	1
11	721287	53.2	11	3	1168	1213	1710	1

Bin5 Statistics 25 (Chirp Center Frequency: 5526.4 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	643363	55.6	9	1	1198	-	-	1
1	138496	80.5	9	3	1940	1126	1930	1
2	299612	84.2	9	2	1837	1742	-	1
3	459369	100	9	3	1866	1595	1649	1
4	620595	93.7	9	3	1000	1843	1437	1
5	118944	90.5	9	3	1495	1087	1216	1
6	279848	67.7	9	2	1775	1697	-	1
7	440847	55.1	9	2	1598	1644	-	1
8	601439	61.8	9	2	1802	1781	-	1
9	99446	66.4	9	1	1762	-	-	1
10	260788	86.4	9	1	1554	-	-	1
11	421300	99.6	9	2	1434	1379	-	1
12	583691	90.5	9	1	1233	-	-	1
13	79664	92.5	9	1	1080	-	-	1
14	240374	79.8	9	2	1294	1763	-	1
15	400958	75.5	9	2	1690	1966	-	1
16	561132	69	9	3	1984	1341	1071	1
17	59614	66.9	9	2	1473	1450	-	1

Bin5 Statistics 26 (Chirp Center Frequency: 5522.4 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	398273	64.2	19	1	1632	-	-	1
1	689010	64.3	19	1	1467	-	-	1
2	979707	89.5	19	1	1449	-	-	1
3	71711	96.5	19	2	1768	1864	-	1
4	361513	71.2	19	3	1597	1640	1567	1
5	651830	95.7	19	2	1996	1994	-	1
6	942627	92.4	19	2	1928	1138	-	1
7	36040	92.7	19	1	1311	-	-	1
8	326468	69.8	19	2	1073	1309	-	1
9	616546	85.5	19	2	1833	1290	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5524.40 MHz)

Trial #	Pulse Start(μS)	Pulse Width (μS)	Chirp (MHz)	Pulse	PRF-1 (μS)	PRF-2 (μS)	PRF-3 (μS)	Detection (1:yes; 0:no)
0	502860	56.4	14	2	1516	1451	-	1
1	128	60.8	14	2	1150	1800	-	1
2	161047	50.9	14	2	1564	1603	-	1
3	321926	90.7	14	2	1382	1870	-	1
4	484450	73.5	14	1	1019	-	-	1
5	645072	80.6	14	1	1862	-	-	1
6	140760	93.7	14	3	1783	1760	1811	1
7	302900	74.2	14	1	1509	-	-	1
8	464432	63.6	14	1	1208	-	-	1
9	622325	58.4	14	3	1303	1822	1807	1
10	121518	90.9	14	2	1435	1111	-	1
11	281493	95.9	14	3	1828	1402	1889	1
12	444137	60.3	14	1	1829	-	-	1
13	605546	78.6	14	1	1648	-	-	1
14	101769	94.9	14	1	1948	-	-	1
15	263216	77.7	14	1	1363	-	-	1
16	422255	68.7	14	3	1541	1550	1904	1
17	583402	66.5	14	3	1412	1199	1622	1

Bin5 Statistics 28 (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	134291	74.8	18	1	1120	-	-	1
1	397908	63.5	18	2	1936	1072	-	1
2	660720	55	18	3	1599	1128	1989	1
3	926583	77.6	18	1	1863	-	-	1
4	101699	75.4	18	1	1491	-	-	1
5	365477	80.3	18	2	1439	1365	-	1
6	629431	73.6	18	2	1489	1221	-	1
7	892579	90.4	18	2	1771	1883	-	1
8	68930	63.8	18	3	1868	1368	1782	1
9	332631	59.1	18	3	1675	1144	1095	1
10	597645	59.2	18	1	1391	-	-	1

Bin5 Statistics 29 (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	523481	88.5	18	3	1659	1618	1654	1
1	22361	57.6	18	1	1219	-	-	1
2	182900	50.9	18	3	1355	1041	1915	1
3	344335	70.7	18	2	1076	1706	-	1
4	504015	82.2	18	3	1235	1562	1736	1
5	2470	98.7	18	3	1733	1464	1209	1
6	163260	50.9	18	3	1083	1409	1218	1
7	324485	65.5	18	2	1362	1455	-	1
8	484355	95.8	18	3	1366	1542	1460	1
9	648134	76	18	1	1133	-	-	1
10	143118	59.8	18	3	1874	1876	1515	1
11	305432	98.9	18	1	1118	-	-	1
12	466883	55.6	18	1	1069	-	-	1
13	626898	61.8	18	2	1032	1534	-	1
14	124111	60.5	18	1	1237	-	-	1
15	285346	76	18	1	1593	-	-	1
16	446771	68.3	18	1	1408	-	-	1
17	604761	54	18	3	1547	1728	1805	1

Bin5 Statistics 30 (Chirp Center Frequency: 5526.4 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	98286	60.9	9	3	1507	1160	1438	1
1	251549	51.6	9	1	1397	-	-	1
2	403334	93.6	9	2	1861	1179	-	1
3	555978	77	9	2	1709	1101	-	1
4	79615	75.9	9	2	1761	1756	-	1
5	232797	67.9	9	1	1197	-	-	1
6	383671	56.2	9	3	1380	1232	1875	1
7	535817	80.5	9	3	1912	1079	1430	1
8	61008	78.8	9	1	1910	-	-	1
9	213472	85.4	9	2	1452	1195	-	1
10	364761	70.6	9	3	1620	1383	1787	1
11	516704	67.1	9	3	1975	1560	1343	1
12	41995	83.2	9	3	1823	1324	1780	1
13	194501	66.8	9	2	1718	1519	-	1
14	345895	84.6	9	3	1619	1776	1651	1
15	500407	64.9	9	1	1827	-	-	1
16	23360	75.1	9	2	1581	1040	-	1
17	175907	50.8	9	2	1020	1584	-	1
18	327427	89.9	9	3	1590	1100	1878	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	333.3	1	5276	5302	5496	5425	5542
						5390	5292	5326	5269	5721
						5376	5416	5284	5533	5569
						5366	5403	5417	5250	5584
						5261	5702	5560	5528	5373
						5500	5591	5631	5358	5614
						5600	5707	5636	5356	5720
						5556	5540	5399	5681	5561
						5409	5658	5547	5447	5514
						5272	5340	5389	5592	5506
						5664	5299	5467	5315	5524
						5355	5420	5347	5638	5719
						5371	5669	5699	5576	5628
						5522	5543	5549	5595	5551
						5303	5424	5262	5316	5379
						5675	5587	5711	5655	5407
						5498	5697	5673	5391	5421
						5634	5395	5520	5534	5694
						5445	5715	5369	5489	5481
						5643	5573	5336	5350	5343
2	5510	9	1	333.3	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	333.3	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	333.3	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	333.3	0	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	638	83	1
2	1	738	72	1
3	1	678	78	1
4	1	558	95	1
5	1	778	68	1
6	1	658	81	1
7	1	618	86	1
8	1	598	89	1
9	1	898	59	0
10	1	718	74	1
11	1	838	63	1
12	1	938	57	0
13	1	798	67	1
14	1	578	92	1
15	1	878	61	1
16	1	526	101	1
17	1	3004	18	1
18	1	3040	18	1
19	1	1117	48	1
20	1	2755	20	1
21	1	1302	41	1
22	1	1915	28	1
23	1	2055	26	1
24	1	1352	40	1
25	1	1922	28	1
26	1	2666	20	1
27	1	1116	48	1
28	1	1674	32	1
29	1	1735	31	1
30	1	2474	22	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	3.2	186	24	1
2	3.7	201	23	1
3	3.3	178	26	0
4	2.5	191	28	1
5	3.2	172	27	0
6	1.7	223	26	1
7	4.6	171	25	1
8	4	214	29	1
9	1.2	219	23	1
10	2.1	217	27	0
11	5	157	23	1
12	1.3	161	24	1
13	1.7	165	25	1
14	3.4	181	29	1
15	2	187	27	1
16	3	162	27	1
17	5	168	24	0
18	4.4	170	27	1
19	3.6	158	27	1
20	4.8	150	27	1
21	4.8	202	29	1
22	2.9	190	23	0
23	2.9	154	24	1
24	1.1	169	25	1
25	3	221	28	1
26	4.5	185	24	1
27	3.5	196	28	1
28	4.7	166	25	1
29	3.2	177	28	1
30	3.1	222	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	6.9	263	16	1
2	7.3	490	16	1
3	7.1	282	17	1
4	6.3	266	18	1
5	6.2	244	17	1
6	7.9	320	17	1
7	8.4	235	17	1
8	7.2	342	18	1
9	8.3	261	16	0
10	9.9	260	17	1
11	9.4	389	16	1
12	6.2	377	16	1
13	7.8	475	16	1
14	8.3	406	18	1
15	6.1	486	18	1
16	7	234	17	0
17	9.9	307	16	1
18	9.1	355	17	1
19	9.5	327	18	1
20	8.6	233	18	1
21	9	281	18	1
22	7.1	262	16	0
23	9.1	288	16	1
24	7.7	340	17	1
25	7.6	365	18	1
26	6	274	16	1
27	7.9	421	18	0
28	8	305	16	1
29	9.5	423	18	1
30	8.1	412	18	1
Detection Percentage: 86.66 % (≥60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	19.9	402	13	1
2	12	433	12	1
3	14.9	422	14	0
4	11.5	351	15	1
5	19.7	369	15	1
6	19.7	344	14	1
7	12.5	500	13	1
8	17.7	312	16	0
9	13.8	286	12	1
10	19.1	300	15	1
11	19.4	277	12	1
12	14.6	266	13	1
13	17	400	13	1
14	17	444	16	1
15	14.2	234	15	1
16	18.2	419	15	0
17	14.5	298	13	1
18	17.7	328	15	1
19	18	226	15	1
20	14.5	309	15	1
21	13.5	388	16	1
22	15.6	399	12	1
23	16.8	288	12	1
24	14.8	474	13	1
25	19.4	353	15	1
26	18	491	12	0
27	15.9	345	15	1
28	19.9	439	13	0
29	12.3	320	16	0
30	13.6	487	16	1
Detection Percentage: 80 % (≥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 % ($\geq 80\%$)		

Bin5 Statistics 1 (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	486337	59.3	17	1	1324	-	-	1
1	750799	79.7	17	1	1028	-	-	1
2	1013592	51	17	2	1619	1060	-	1
3	188870	66.5	17	3	1568	1817	1718	1
4	453025	72.9	17	2	1717	1433	-	1
5	716573	76.3	17	2	1944	1613	-	1
6	980162	80.2	17	2	1930	1770	-	1
7	156548	72.8	17	3	1515	1562	1224	1
8	421182	59.2	17	1	1463	-	-	1
9	684247	64.7	17	2	1657	1649	-	1
10	949932	77.8	17	1	1118	-	-	1

Bin5 Statistics 2 (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	152136	84.1	15	1	1091	-	-	1
1	475245	54.2	15	1	1097	-	-	1
2	796713	76.9	15	3	1521	1126	1188	1
3	1118732	63.8	15	3	1797	1358	1187	1
4	112206	93.2	15	2	1430	1205	-	1
5	435432	85	15	1	1137	-	-	1
6	757347	95.9	15	2	1867	1350	-	1
7	1079346	86.8	15	3	1070	1062	1820	1
8	72369	61.3	15	3	1447	1406	1310	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	253270	93.6	9	3	1531	1694	1096	1
1	461364	72.4	9	1	1988	-	-	1
2	669509	68.6	9	1	1039	-	-	1
3	20980	86.9	9	2	1397	1961	-	1
4	227705	87.9	9	3	1183	1964	1499	1
5	436190	69.1	9	1	1256	-	-	1
6	641081	79.4	9	3	1889	1835	1107	1
7	851432	65.3	9	1	1173	-	-	1
8	202349	87.1	9	3	1186	1480	1509	1
9	409355	85.2	9	3	1746	1125	1024	1
10	616942	74.8	9	2	1459	1540	-	1
11	822133	85.4	9	3	1481	1807	1748	1
12	176699	94	9	3	1580	1953	1453	1
13	384719	63.6	9	1	1997	-	-	1

Bin5 Statistics 4 (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	458499	83.3	11	3	1779	1347	1371	1
1	619761	70.4	11	3	1426	1248	1111	1
2	117488	81.6	11	3	1482	1984	1229	1
3	279331	80.8	11	1	1614	-	-	1
4	439652	52.5	11	2	1396	1690	-	1
5	601128	83.2	11	2	1174	1318	-	1
6	98175	97.4	11	1	1557	-	-	1
7	258211	60.7	11	3	1760	1177	1886	1
8	418711	67.6	11	3	1584	1311	1956	1
9	580778	73.9	11	2	1534	1539	-	1
10	78225	50.1	11	2	1072	1163	-	1
11	238445	56.5	11	3	1811	1507	1487	1
12	398988	50	11	3	1651	1634	1485	1
13	560789	87.6	11	2	1511	1757	-	1
14	58442	73.9	11	1	1479	-	-	1
15	219163	80.4	11	2	1832	1488	-	1
16	379805	88.4	11	2	1991	1749	-	1
17	542664	54.5	11	1	1191	-	-	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	43334	69.7	19	2	1369	1280	-	1
1	223786	98	19	3	1764	1898	1665	1
2	406114	77.2	19	2	1063	1094	-	1
3	588110	86.9	19	1	1366	-	-	1
4	20952	61.1	19	3	1250	1990	1403	1
5	202692	64.1	19	1	1067	-	-	1
6	382117	78.6	19	3	1871	1686	1825	1
7	564632	53.7	19	2	1778	1061	-	1
8	745866	97	19	2	1299	1516	-	1
9	180228	64.8	19	1	1439	-	-	1
10	361575	85.8	19	1	1859	-	-	1
11	543405	74.1	19	1	1333	-	-	1
12	724479	89.9	19	1	1850	-	-	1
13	157931	92.4	19	1	1129	-	-	1
14	338674	90.2	19	2	1138	1935	-	1
15	520785	90.7	19	1	1697	-	-	1

Bin5 Statistics 6 (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	862753	93.7	10	3	1069	1022	1683	1
1	166288	93.5	10	3	1695	1468	1284	1
2	389185	61.6	10	3	1445	1638	1127	1
3	614172	54.2	10	1	1009	-	-	1
4	837518	93.4	10	1	1322	-	-	1
5	139260	53.5	10	1	1698	-	-	1
6	362277	64	10	2	1597	1237	-	1
7	584363	82.9	10	3	1916	1231	1418	1
8	808245	54.7	10	2	1642	1656	-	1
9	111404	94.7	10	3	1054	1680	1692	1
10	334268	86.8	10	3	1486	1005	1765	1
11	558912	81.4	10	1	1285	-	-	1
12	781462	69	10	2	1431	1048	-	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	91254	91.8	5	1	1536	-	-	1
1	333533	91.4	5	1	1178	-	-	1
2	574826	56.7	5	2	1161	1671	-	1
3	816648	96.9	5	2	1677	1181	-	1
4	61324	70.3	5	2	1219	1975	-	1
5	303054	65.7	5	2	1627	1655	-	1
6	545691	96.1	5	1	1633	-	-	1
7	786798	86.5	5	2	1393	1543	-	1
8	31498	96.4	5	3	1996	1011	1672	1
9	272715	59.3	5	3	1872	1966	1498	1
10	514467	67.4	5	3	1864	1041	1434	1
11	757992	52.2	5	1	1644	-	-	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	1061	98.9	15	1	1332	-	-	1
1	145567	86.3	15	3	1197	1705	1252	1
2	291607	82.5	15	1	1014	-	-	1
3	434323	75	15	3	1590	1846	1084	1
4	580273	93.6	15	2	1027	1922	-	1
5	128377	84.1	15	1	1309	-	-	1
6	273285	57.7	15	1	1950	-	-	1
7	418815	66.4	15	1	1258	-	-	1
8	563063	59.4	15	2	1044	1239	-	1
9	110142	94	15	2	1924	1276	-	1
10	255113	80.5	15	2	1402	1264	-	1
11	399911	68.7	15	2	1503	1274	-	1
12	545683	84.2	15	1	1761	-	-	1
13	92565	61.1	15	1	1572	-	-	1
14	237659	66.1	15	1	1682	-	-	1
15	382853	83.9	15	1	1552	-	-	1
16	526607	94.4	15	2	1630	1496	-	1
17	74268	82.2	15	3	1792	1939	1204	1
18	219740	66.4	15	1	1805	-	-	1
19	365102	77.4	15	1	1343	-	-	1

Bin5 Statistics 9 (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	1132300	97.3	7	3	1712	1286	1969	1
1	126027	84.7	7	3	1848	1957	1977	1
2	449441	55.2	7	1	1512	-	-	1
3	771015	73.5	7	3	1193	1018	1773	1
4	1094802	79	7	2	1151	1158	-	1
5	86410	77.3	7	3	1679	1455	1980	1
6	408944	69.5	7	3	1255	1159	1404	1
7	730795	76.7	7	3	1652	1519	1735	1
8	1054734	94.1	7	2	1035	1659	-	1

Bin5 Statistics 10 (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	26213	54.1	11	3	1755	1297	1910	1
1	207998	97.3	11	1	1037	-	-	1
2	389576	84.2	11	1	1170	-	-	1
3	570854	94.2	11	1	1612	-	-	1
4	3972	51.9	11	1	1725	-	-	1
5	185473	94.6	11	1	1641	-	-	1
6	366818	67.3	11	1	1959	-	-	1
7	548490	81.5	11	1	1620	-	-	1
8	730347	57.9	11	1	1260	-	-	1
9	162430	61.2	11	3	1751	1678	1364	1
10	343896	60.5	11	2	1646	1561	-	1
11	524157	79	11	3	1570	1422	1438	1
12	705988	64.9	11	3	1167	1132	1066	1
13	140791	59.5	11	1	1477	-	-	1
14	320777	97.8	11	3	1674	1662	1750	1
15	501644	60.9	11	3	1493	1658	1635	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	1369244	88	9	3	1800	1408	1471	1
1	237113	62.6	9	1	1342	-	-	1
2	600472	59.1	9	1	1624	-	-	1
3	964126	99.6	9	1	1234	-	-	1
4	1324955	62.1	9	3	1505	1040	1703	1
5	192369	92.2	9	1	1131	-	-	1
6	555902	64.2	9	1	1104	-	-	1
7	917496	92.9	9	3	1115	1849	1295	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	931569	90.1	6	2	1467	1081	-	1
1	107284	55	6	1	1384	-	-	1
2	371546	64.1	6	1	1331	-	-	1
3	634762	81.1	6	2	1729	1387	-	1
4	900232	59	6	1	1123	-	-	1
5	74697	96	6	1	1940	-	-	1
6	338232	66.2	6	2	1839	1948	-	1
7	602569	64.5	6	2	1251	1316	-	1
8	867659	81.1	6	1	1144	-	-	1
9	42126	72.3	6	2	1719	1215	-	1
10	305611	55.3	6	3	1880	1270	1146	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	523088	96.7	11	1	1327	-	-	1
1	763856	96.3	11	2	1425	1783	-	1
2	8816	74.6	11	2	1721	1560	-	1
3	251121	82.2	11	1	1017	-	-	1
4	491762	66.6	11	3	1831	1319	1195	1
5	733252	98.9	11	3	1109	1908	1312	1
6	977652	52.3	11	1	1348	-	-	1
7	220765	86.4	11	2	1787	1541	-	1
8	461715	71	11	3	1567	1791	1640	1
9	702953	55.8	11	3	1989	1902	1222	1
10	947830	98.4	11	1	1335	-	-	1
11	190841	82.3	11	3	1828	1149	1130	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	258739	75.1	6	3	1199	1020	1829	1
1	403792	57.4	6	2	1923	1362	-	1
2	550444	62.6	6	1	1185	-	-	1
3	96264	91.1	6	3	1121	1863	1890	1
4	240503	64.6	6	3	1974	1145	1998	1
5	386427	60.3	6	2	1153	1419	-	1
6	529449	77.1	6	3	1860	1245	1573	1
7	78439	81.9	6	3	1370	1999	1858	1
8	223877	62	6	2	1003	1052	-	1
9	368955	83.1	6	1	1962	-	-	1
10	513250	91.4	6	2	1545	1288	-	1
11	60870	54.1	6	2	1483	1786	-	1
12	205056	97	6	3	1458	1606	1772	1
13	351498	80.4	6	1	1265	-	-	1
14	494334	86.3	6	3	1443	1083	1604	1
15	43009	72.5	6	3	1263	1271	1207	1
16	187103	61.9	6	3	1941	1637	1806	1
17	333271	95	6	1	1876	-	-	1
18	476417	96	6	3	1901	1359	1015	1
19	25205	97.9	6	2	1838	1687	-	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	212717	92.6	16	2	1469	1602	-	1
1	393877	54.2	16	2	1551	1508	-	1
2	574791	51.1	16	2	1564	1810	-	1
3	9259	64.6	16	2	1152	1105	-	1
4	190296	63.4	16	2	1668	1821	-	1
5	371104	80.5	16	3	1275	1079	1626	1
6	553572	92.5	16	1	1906	-	-	1
7	734983	50.6	16	1	1932	-	-	1
8	167703	59.8	16	3	1546	1887	1352	1
9	348108	55.7	16	3	1591	1936	1970	1
10	531832	93.3	16	1	1049	-	-	1
11	710500	87	16	3	1238	1843	1092	1
12	146063	91.7	16	1	1593	-	-	1
13	326801	72.7	16	2	1714	1648	-	1
14	509234	89.1	16	1	1377	-	-	1
15	690267	73.6	16	1	1954	-	-	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	123160	96.5	13	3	1738	1701	1449	1
1	304367	54.9	13	2	1816	1861	-	1
2	484920	51.5	13	3	1281	1845	1249	1
3	667883	54.2	13	1	1995	-	-	1
4	101111	54	13	2	1708	1623	-	1
5	281860	90.5	13	3	1303	1050	1883	1
6	464468	93.3	13	1	1437	-	-	1
7	645681	63.5	13	1	1827	-	-	1
8	78979	54.9	13	1	1684	-	-	1
9	260579	70.5	13	1	1367	-	-	1
10	442115	85.3	13	1	1421	-	-	1
11	620927	86.3	13	3	1401	1915	1395	1
12	56666	62.6	13	1	1120	-	-	1
13	238112	79.8	13	1	1689	-	-	1
14	418903	74.4	13	2	1206	1728	-	1
15	599475	76	13	2	1847	1853	-	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	49768	59.9	12	3	1006	1345	1771	1
1	313262	50.5	12	3	1475	1301	1645	1
2	577376	89.7	12	2	1365	1914	-	1
3	841209	70.8	12	2	1722	1494	-	1
4	17295	56.3	12	3	1325	1769	1374	1
5	280816	98	12	3	1440	1289	1643	1
6	545138	77.7	12	2	1763	1007	-	1
7	807854	84.2	12	3	1356	1036	1982	1
8	1073990	67.8	12	1	1720	-	-	1
9	248616	76.5	12	2	1361	1878	-	1
10	513047	72.1	12	1	1888	-	-	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	567340	56.3	20	3	1588	1742	1675	1
1	760503	89.9	20	3	1241	1594	1802	1
2	158362	54.3	20	2	1046	1972	-	1
3	352496	62.4	20	1	1114	-	-	1
4	545155	74.2	20	2	1329	1386	-	1
5	735943	91.4	20	3	1981	1909	1610	1
6	134598	62.6	20	2	1320	1429	-	1
7	328459	76.1	20	1	1528	-	-	1
8	521145	57	20	2	1235	1775	-	1
9	714472	93.4	20	2	1071	1904	-	1
10	110799	91.8	20	2	1171	1450	-	1
11	304657	93.9	20	1	1391	-	-	1
12	497720	52.1	20	2	1209	1184	-	1
13	691933	61	20	1	1506	-	-	1
14	87122	87.6	20	1	1298	-	-	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	246961	59.6	8	2	1569	1942	-	1
1	418435	92.9	8	1	1615	-	-	1
2	588299	95.2	8	2	1550	1192	-	1
3	55606	56.2	8	2	1881	1945	-	1
4	226617	88	8	1	1527	-	-	1
5	396626	80	8	2	1696	1283	-	1
6	568364	81.3	8	1	1415	-	-	1
7	34665	67.2	8	3	1029	1053	1099	1
8	205574	77.1	8	1	1530	-	-	1
9	375746	91.2	8	2	1004	1753	-	1
10	544648	83	8	3	1933	1781	1139	1
11	13649	68.2	8	3	1354	1841	1182	1
12	184511	67.3	8	1	1608	-	-	1
13	355205	98.5	8	1	1836	-	-	1
14	526564	77.2	8	1	1025	-	-	1
15	693497	67.4	8	3	1537	1875	1673	1
16	163580	86.4	8	1	1140	-	-	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	334165	77.6	18	1	1852	-	-	1
1	502785	68.3	18	3	1903	1133	1785	1
2	674151	87	18	2	1490	1938	-	1
3	142331	73.7	18	2	1093	1012	-	1
4	312704	50.6	18	2	1378	1436	-	1
5	484256	58	18	1	1307	-	-	1
6	652589	61	18	3	1409	1423	1216	1
7	121470	94.9	18	1	1157	-	-	1
8	291523	50	18	2	1873	1368	-	1
9	463190	53.7	18	1	1334	-	-	1
10	633765	67.4	18	1	1667	-	-	1
11	100320	82.6	18	1	1837	-	-	1
12	271169	68.1	18	1	1587	-	-	1
13	441689	56.6	18	2	1000	1056	-	1
14	610960	87.6	18	3	1013	1089	1596	1
15	79282	59.8	18	1	1882	-	-	1
16	249291	68.7	18	2	1960	1986	-	1

Bin5 Statistics 21 (Chirp Center Frequency: 5566.4 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	356939	88.4	9	2	1065	1727	-	1
1	502831	84.8	9	1	1542	-	-	1
2	49528	89	9	1	1411	-	-	1
3	193646	61.6	9	3	1363	1489	1814	1
4	340114	88.5	9	1	1002	-	-	1
5	483903	92.2	9	2	1273	1563	-	1
6	31549	75	9	2	1804	1448	-	1
7	176758	72.6	9	1	1631	-	-	1
8	322012	77.3	9	1	1388	-	-	1
9	465645	71.2	9	2	1756	1617	-	1
10	13719	91.2	9	2	1987	1340	-	1
11	158940	73.2	9	1	1410	-	-	1
12	303765	95.4	9	2	1001	1102	-	1
13	449214	77.7	9	1	1517	-	-	1
14	594806	79.9	9	1	1073	-	-	1
15	140576	76	9	2	1549	1905	-	1
16	285351	55.4	9	2	1967	1291	-	1
17	431496	66.3	9	1	1293	-	-	1
18	572891	83.9	9	3	1978	1414	1857	1
19	122489	74.1	9	3	1795	1920	1033	1

Bin5 Statistics 22 (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	595565	63.9	6	3	1799	1973	1086	1
1	918457	59	6	3	1203	1064	1585	1
2	1243189	84.8	6	1	1398	-	-	1
3	233878	84.1	6	3	1267	1090	1376	1
4	557118	61.3	6	1	1894	-	-	1
5	879167	88	6	2	1826	1379	-	1
6	1202000	76.3	6	2	1208	1737	-	1
7	194511	63.9	6	1	1314	-	-	1
8	516220	84.6	6	3	1212	1601	1968	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	754730	59	5	3	1716	1143	1226	1
1	1047268	84.5	5	1	1233	-	-	1
2	139213	95.5	5	1	1464	-	-	1
3	429319	58.4	5	2	1744	1328	-	1
4	719632	98.6	5	2	1715	1323	-	1
5	1009632	60	5	2	1413	1983	-	1
6	103174	92.5	5	3	1225	1899	1047	1
7	393723	78.4	5	2	1058	1522	-	1
8	683904	74.8	5	2	1375	1611	-	1
9	973354	89.2	5	3	1353	1278	1416	1

Bin5 Statistics 24 (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	56307	76.2	13	1	1710	-	-	1
1	298531	61.9	13	1	1351	-	-	1
2	540441	51	13	1	1895	-	-	1
3	781766	73.3	13	2	1166	1681	-	1
4	26417	86.8	13	3	1290	1885	1057	1
5	268668	69.8	13	1	1461	-	-	1
6	509174	71.7	13	3	1272	1869	1586	1
7	753174	54.7	13	1	1261	-	-	1
8	994914	76.1	13	1	1747	-	-	1
9	238178	87.5	13	3	1660	1336	1221	1
10	480368	56.6	13	2	1228	1575	-	1
11	720840	62.6	13	3	1385	1812	1510	1

Bin5 Statistics 25 (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	643148	90.4	18	1	1420	-	-	1
1	138665	53.6	18	3	1579	1535	1076	1
2	299886	85.7	18	2	1896	1077	-	1
3	459586	54.8	18	3	1589	1317	1891	1
4	620123	79.4	18	3	1432	1979	1373	1
5	118802	100	18	3	1578	1338	1676	1
6	279709	54.9	18	2	1866	1937	-	1
7	440577	50.2	18	2	1963	1685	-	1
8	602324	50.4	18	2	1031	1576	-	1
9	99473	65.9	18	1	1583	-	-	1
10	260786	61.1	18	1	1558	-	-	1
11	420738	88	18	2	1733	1965	-	1
12	583668	68.3	18	1	1259	-	-	1
13	79566	86.8	18	1	1897	-	-	1
14	240510	95.8	18	2	1636	1045	-	1
15	400980	64.8	18	2	1926	1693	-	1
16	561339	96.8	18	3	1164	1380	1607	1
17	59621	67.6	18	2	1217	1628	-	1

Bin5 Statistics 26 (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	398154	87.4	12	1	1993	-	-	1
1	689084	97.7	12	1	1339	-	-	1
2	979910	80.7	12	1	1200	-	-	1
3	71763	77.2	12	2	1513	1246	-	1
4	361566	57.6	12	3	1428	1801	1400	1
5	651957	62.2	12	2	1856	1900	-	1
6	943309	62.8	12	2	1100	1101	-	1
7	36030	85.7	12	1	1663	-	-	1
8	326336	98	12	2	1808	1059	-	1
9	616790	64.2	12	2	1544	1106	-	1

Bin5 Statistics 27 (Chirp Center Frequency: 5567.2 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	502809	89.7	7	2	1034	2000	-	1
1	128	83.3	7	2	1296	1504	-	1
2	161071	50.1	7	2	1879	1190	-	1
3	322271	76.4	7	2	1180	1360	-	1
4	484448	78	7	1	1021	-	-	1
5	645115	96.4	7	1	1818	-	-	1
6	140945	94.2	7	3	1523	1198	1766	1
7	302954	91.8	7	1	1390	-	-	1
8	464114	72.7	7	1	1664	-	-	1
9	622572	93.8	7	3	1943	1253	1473	1
10	121401	80.7	7	2	1919	1262	-	1
11	281881	92.5	7	3	1043	1232	1931	1
12	444442	73.5	7	1	1372	-	-	1
13	605291	74.5	7	1	1928	-	-	1
14	101767	88.7	7	1	1958	-	-	1
15	263006	60.3	7	1	1893	-	-	1
16	422707	50.7	7	3	1220	1244	1822	1
17	582656	63	7	3	1813	1321	1946	1

Bin5 Statistics 28 (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	134267	55	18	1	1315	-	-	1
1	398025	50	18	2	1525	1165	-	1
2	661106	74.1	18	3	1236	1709	1136	1
3	926870	56.9	18	1	1526	-	-	1
4	101731	57.9	18	1	1148	-	-	1
5	365434	58.4	18	2	1605	1326	-	1
6	629158	50.1	18	2	1456	1726	-	1
7	892987	58.9	18	2	1767	1389	-	1
8	68974	81.9	18	3	1547	1484	1294	1
9	332735	63.2	18	3	1088	1282	1201	1
10	597513	96.1	18	1	1632	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5567.2 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	524255	73.5	7	3	1392	1444	1117	1
1	22345	92	7	1	1706	-	-	1
2	182795	93.8	7	3	1603	1621	1465	1
3	344634	51.9	7	2	1038	1168	-	1
4	503757	90.7	7	3	1976	1243	1653	1
5	2471	60.5	7	3	1287	1147	1740	1
6	163102	67.1	7	3	1128	1223	2000	1
7	324628	65.7	7	2	1142	1382	-	1
8	483890	84.8	7	3	1707	1688	1609	1
9	648133	59.9	7	1	1134	-	-	1
10	143081	71.9	7	3	1780	1730	1929	1
11	305348	92.7	7	1	1302	-	-	1
12	466872	53.9	7	1	1085	-	-	1
13	626871	92.1	7	2	1441	1154	-	1
14	124081	52.9	7	1	1394	-	-	1
15	285321	87	7	1	1650	-	-	1
16	446867	94.9	7	1	1266	-	-	1
17	604769	74.2	7	3	1790	1451	1830	1

Bin5 Statistics 30 (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	98256	56.1	8	3	1598	1042	1654	1
1	251665	88.5	8	1	1108	-	-	1
2	403244	97.4	8	2	1625	1555	-	1
3	556065	61.4	8	2	1556	1155	-	1
4	79618	99.8	8	2	1794	1704	-	1
5	232712	80.6	8	1	1427	-	-	1
6	383884	98	8	3	1533	1472	1135	1
7	535731	90.2	8	3	1855	1337	1330	1
8	61020	82.7	8	1	1782	-	-	1
9	213345	75.3	8	2	1529	1492	-	1
10	365023	91.8	8	3	1702	1559	1078	1
11	516390	76.2	8	3	1913	1524	1823	1
12	42021	69	8	3	1454	1292	1788	1
13	194704	64.4	8	2	1119	1462	-	1
14	346139	80.9	8	3	1032	1616	1955	1
15	500472	95.8	8	1	1745	-	-	1
16	23358	99.2	8	2	1172	1501	-	1
17	175773	51.8	8	2	1833	1247	-	1
18	327896	86.9	8	3	1407	1074	1189	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	333.3	1	5456	5447	5514	5530	5522
						5462	5354	5457	5622	5269
						5351	5335	5703	5600	5304
						5297	5500	5632	5501	5471
						5541	5571	5265	5519	5345
						5568	5352	5586	5526	5647
						5724	5606	5587	5299	5527
						5342	5407	5423	5557	5634
						5356	5491	5287	5688	5381
						5383	5593	5559	5437	5410
						5547	5518	5262	5601	5596
						5261	5524	5619	5349	5693
						5346	5347	5449	5551	5366
						5502	5302	5719	5424	5325
						5592	5365	5397	5631	5399
						5485	5296	5435	5484	5277
						5339	5584	5618	5309	5416
						5384	5273	5493	5624	5285
						5388	5395	5665	5489	5652
						5658	5438	5604	5540	5333
2	5530	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	0	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	578	92	1
2	1	558	95	1
3	1	698	76	1
4	1	738	72	1
5	1	638	83	1
6	1	778	68	1
7	1	858	62	1
8	1	598	89	1
9	1	938	57	0
10	1	798	67	1
11	1	838	63	1
12	1	918	58	1
13	1	538	99	1
14	1	878	61	1
15	1	758	70	1
16	1	761	70	1
17	1	2754	20	1
18	1	1950	28	1
19	1	2645	20	1
20	1	1106	48	0
21	1	2801	19	1
22	1	1415	38	1
23	1	831	64	1
24	1	1726	31	1
25	1	2830	19	0
26	1	525	101	1
27	1	1638	33	1
28	1	1457	37	1
29	1	1367	39	1
30	1	1508	35	1
Detection Percentage: 90 % (≥60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.8	201	24	1
2	4.3	194	23	1
3	1.8	196	26	1
4	4.6	183	28	0
5	4.4	221	27	1
6	3	217	26	1
7	1.7	200	25	1
8	4.4	189	29	1
9	4.4	225	23	1
10	4.8	159	27	1
11	3.1	218	23	0
12	3.4	230	24	1
13	5	187	25	1
14	4.3	226	29	1
15	2.6	170	27	0
16	1.4	164	27	1
17	3.9	161	24	1
18	4.3	151	27	1
19	2.2	166	27	1
20	3.8	172	27	1
21	1.6	177	29	1
22	1	223	23	0
23	2.2	222	24	1
24	1.1	207	25	1
25	3.2	173	28	1
26	2.3	179	24	1
27	2.7	198	28	0
28	3.3	191	25	0
29	1.7	202	28	1
30	3.6	155	29	1
Detection Percentage: 80 % (≥60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	6.4	473	16	1
2	8.2	369	16	1
3	9.2	350	17	0
4	7.2	282	18	1
5	9.3	483	17	1
6	6.7	298	17	1
7	9	225	17	0
8	6.9	475	18	1
9	6.7	489	16	1
10	7.4	266	17	0
11	9.6	245	16	1
12	9.2	468	16	1
13	6.4	438	16	1
14	8.8	363	18	1
15	6.3	370	18	1
16	8.9	254	17	1
17	7.6	405	16	0
18	7.3	299	17	1
19	9.9	286	18	1
20	7.6	447	18	1
21	9.1	203	18	1
22	9.2	201	16	0
23	9.8	439	16	1
24	9.4	387	17	1
25	8.3	295	18	1
26	6.4	322	16	1
27	6.7	211	18	1
28	8.2	341	16	1
29	10	469	18	1
30	9.7	486	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	13.2	464	13	0
2	13.4	349	12	1
3	12.7	300	14	1
4	19.8	262	15	0
5	18.9	433	15	1
6	17.8	218	14	1
7	19.7	353	13	1
8	14.2	363	16	1
9	18.3	458	12	1
10	16	277	15	0
11	13.8	294	12	1
12	15.1	284	13	0
13	13.4	416	13	1
14	18	437	16	1
15	13.6	270	15	1
16	17.9	375	15	1
17	15.8	367	13	1
18	18.7	330	15	0
19	11.3	331	15	1
20	16.1	271	15	1
21	12	453	16	0
22	16.6	443	12	1
23	17.4	307	12	1
24	18.6	239	13	1
25	17.3	441	15	1
26	17.4	324	12	1
27	16.1	260	15	1
28	14.8	337	13	1
29	11.9	423	16	1
30	19.7	450	16	0
Detection Percentage: 76.66 % (≥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	0
6	5.57	1
7	5.57	1
8	5.57	1
9	5.57	1
10	5.57	0
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	0
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	0
27	5.57	1
28	5.57	1
29	5.57	1
30	5.57	1
Detection Percentage: 86.66 % ($\geq 80\%$)		

Bin5 Statistics 1 (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	486124	76.8	8	1	1800	-	-	1
1	750296	62.2	8	1	1758	-	-	1
2	1013365	92.4	8	2	1875	1048	-	1
3	188892	71.3	8	3	1783	1696	1495	1
4	453083	50.2	8	2	1069	1942	-	1
5	717139	97.5	8	2	1063	1636	-	1
6	980687	66.2	8	2	1564	1553	-	1
7	156602	52	8	3	1459	1135	1328	1
8	421328	52.8	8	1	1085	-	-	1
9	684710	90	8	2	1228	1342	-	1
10	950000	60.6	8	1	1041	-	-	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	152128	50.3	8	1	1157	-	-	1
1	474967	86.6	8	1	1876	-	-	1
2	796221	95.3	8	3	1331	1513	1813	1
3	1118551	51.5	8	3	1283	1648	1626	1
4	112161	52.8	8	2	1169	1993	-	1
5	435188	53	8	1	1882	-	-	1
6	757531	91.9	8	2	1160	1735	-	1
7	1078733	96.8	8	3	1873	1439	1395	1
8	72364	88.4	8	3	1248	1144	1866	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	253126	77.6	10	3	1669	1920	1215	1
1	461558	70.4	10	1	1630	-	-	1
2	669035	63.3	10	1	1644	-	-	1
3	20991	77.2	10	2	1181	1720	-	1
4	227506	62.6	10	3	1642	1905	1845	1
5	435872	81.5	10	1	1881	-	-	1
6	641567	53.7	10	3	1147	1068	1970	1
7	850848	92.5	10	1	1760	-	-	1
8	202101	55.6	10	3	1926	1680	1615	1
9	409287	83.6	10	3	1237	1500	1301	1
10	616924	80.6	10	2	1871	1153	-	1
11	823023	52.4	10	3	1202	1183	1729	1
12	176741	84.1	10	3	1831	1682	1273	1
13	384834	56.1	10	1	1742	-	-	1

Bin5 Statistics 4 (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	458918	56.2	11	3	1080	1194	1617	1
1	618867	91.9	11	3	1675	1123	1944	1
2	117535	85.7	11	3	1499	1585	1346	1
3	279318	61	11	1	1643	-	-	1
4	439685	100	11	2	1745	1290	-	1
5	600071	90.8	11	2	1846	1814	-	1
6	98229	80.7	11	1	1192	-	-	1
7	258437	98.8	11	3	1362	1366	1515	1
8	418512	98.2	11	3	1888	1909	1368	1
9	581620	52.1	11	2	1049	1062	-	1
10	78148	60	11	2	1428	1461	-	1
11	238713	93.4	11	3	1707	1142	1213	1
12	399429	97.3	11	3	1885	1103	1052	1
13	560457	76.3	11	2	1955	1706	-	1
14	58458	53	11	1	1295	-	-	1
15	219079	78.4	11	2	1756	1818	-	1
16	380133	75.1	11	2	1427	1740	-	1
17	542795	75.9	11	1	1030	-	-	1

Bin5 Statistics 5 (Chirp Center Frequency: 5497.4 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	43318	67	18	2	1110	1811	-	0
1	224240	70	18	3	1341	1116	1358	0
2	405706	81.8	18	2	1371	1537	-	0
3	587831	56.4	18	1	1722	-	-	0
4	20976	99	18	3	1316	1025	1447	0
5	202564	65.1	18	1	1540	-	-	0
6	382756	58.7	18	3	1251	1560	1327	0
7	564921	68.8	18	2	1133	1324	-	0
8	745816	93.8	18	2	1734	1131	-	0
9	180285	73.7	18	1	1204	-	-	0
10	361660	96.4	18	1	1683	-	-	0
11	543564	69.3	18	1	1113	-	-	0
12	724827	59.4	18	1	1491	-	-	0
13	157770	58.1	18	1	1893	-	-	0
14	339044	66.3	18	2	1108	1150	-	0
15	520847	80.4	18	1	1608	-	-	0

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	861705	89.1	16	3	1803	1230	1858	1
1	166173	59.6	16	3	1765	1509	1812	1
2	388859	67.2	16	3	1963	1948	1070	1
3	614118	92	16	1	1090	-	-	1
4	837656	92	16	1	1170	-	-	1
5	139230	55.9	16	1	1899	-	-	1
6	362317	57.7	16	2	1125	1607	-	1
7	583854	78.8	16	3	1668	1708	1990	1
8	808470	72.2	16	2	1685	1356	-	1
9	111475	61.1	16	3	1259	1152	1429	1
10	333909	67.1	16	3	1698	1663	1880	1
11	558925	69.2	16	1	1263	-	-	1
12	781229	84.2	16	2	1640	1114	-	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	91233	77.4	7	1	1768	-	-	1
1	333368	89.5	7	1	1672	-	-	1
2	574505	77.3	7	2	1797	1591	-	1
3	815898	58.4	7	2	1777	1997	-	1
4	61313	54.6	7	2	1750	1619	-	1
5	303310	85.5	7	2	1187	1254	-	1
6	545608	64	7	1	1784	-	-	1
7	787033	74.3	7	2	1037	1602	-	1
8	31487	99.8	7	3	1886	1478	1655	1
9	272991	93	7	3	1162	1179	1987	1
10	514462	70.5	7	3	1224	1825	1300	1
11	758237	52.3	7	1	1321	-	-	1

Bin5 Statistics 8 (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	1060	81.1	5	1	1605	-	-	1
1	145318	97.1	5	3	1829	1785	1561	1
2	291427	56.9	5	1	1384	-	-	1
3	434325	52.3	5	3	1536	1016	1966	1
4	580232	78.9	5	2	1493	1498	-	1
5	128367	92.8	5	1	1355	-	-	1
6	273517	51.9	5	1	1444	-	-	1
7	418708	77.1	5	1	1411	-	-	1
8	562427	66.9	5	2	1645	1314	-	1
9	110135	87.3	5	2	1996	1242	-	1
10	254717	93.4	5	2	1863	1731	-	1
11	400040	61.1	5	2	1188	1397	-	1
12	545751	83.2	5	1	1687	-	-	1
13	92526	84	5	1	1826	-	-	1
14	237875	61	5	1	1138	-	-	1
15	382596	62.3	5	1	1954	-	-	1
16	526510	53	5	2	1917	1319	-	1
17	74391	84.2	5	3	1119	1651	1178	1
18	219953	87.8	5	1	1223	-	-	1
19	365140	98	5	1	1282	-	-	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	1132679	89.5	19	3	1066	1870	1587	1
1	126106	84.7	19	3	1671	1609	1667	1
2	449466	66.3	19	1	1437	-	-	1
3	770855	84.3	19	3	1406	1239	1616	1
4	1094624	69.1	19	2	1219	1307	-	1
5	86419	60.8	19	3	1989	1274	1712	1
6	408404	54.7	19	3	1941	1999	1632	1
7	730728	72.7	19	3	1959	1802	1266	1
8	1053958	52.2	19	2	1992	1681	-	1

Bin5 Statistics 10 (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	26213	56.1	10	3	1126	1910	1921	0
1	207992	89.3	10	1	1060	-	-	0
2	389627	66.7	10	1	1072	-	-	0
3	571278	96.7	10	1	1055	-	-	0
4	3975	89.7	10	1	1217	-	-	0
5	185477	60.9	10	1	1625	-	-	0
6	366929	58.8	10	1	1733	-	-	0
7	548700	50.7	10	1	1333	-	-	0
8	729826	76.5	10	1	1794	-	-	0
9	162709	93.4	10	3	1288	1102	1124	0
10	344056	68.3	10	2	1599	1261	-	0
11	524714	65.2	10	3	1146	1243	1249	0
12	704723	92.2	10	3	1479	1980	1244	0
13	140795	67.3	10	1	1454	-	-	0
14	320914	90.2	10	3	1807	1212	1748	0
15	501850	96.2	10	3	1508	1654	1318	0

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	1369216	66.1	5	3	1919	1091	1700	1
1	237101	75.3	5	1	1420	-	-	1
2	600364	70.7	5	1	1894	-	-	1
3	964026	74.5	5	1	1389	-	-	1
4	1324959	51.7	5	3	1262	1775	1206	1
5	192285	71.3	5	1	1787	-	-	1
6	555893	65.6	5	1	1129	-	-	1
7	917594	55.1	5	3	1410	1629	1061	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	931361	72.6	14	2	1286	1505	-	1
1	107263	62.9	14	1	1593	-	-	1
2	371461	96.5	14	1	1582	-	-	1
3	634431	80.8	14	2	1804	1879	-	1
4	900297	72.7	14	1	1045	-	-	1
5	74713	83.2	14	1	1709	-	-	1
6	338624	68.1	14	2	1042	1484	-	1
7	602286	88	14	2	1247	1830	-	1
8	867030	79.3	14	1	1934	-	-	1
9	42125	74.8	14	2	1455	1510	-	1
10	305590	60.7	14	3	1856	1141	1376	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	523074	98.1	9	1	1352	-	-	1
1	764196	76.7	9	2	1065	1699	-	1
2	8821	64.4	9	2	1527	1252	-	1
3	250911	93.6	9	1	1854	-	-	1
4	492074	73	9	3	1343	1338	1032	1
5	732998	52.1	9	3	1753	1149	1771	1
6	977458	61.5	9	1	1546	-	-	1
7	220969	76.6	9	2	1378	1031	-	1
8	462470	90.9	9	3	1158	1015	1198	1
9	703866	69.4	9	3	1621	1026	1173	1
10	947993	82.7	9	1	1163	-	-	1
11	190669	97.3	9	3	1947	1528	1530	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	258500	67.3	5	3	1627	1446	1525	1
1	403849	76.2	5	2	1403	1798	-	1
2	550102	88.1	5	1	1557	-	-	1
3	96359	53	5	3	1401	1421	1466	1
4	240736	85.5	5	3	1597	1761	1182	1
5	385983	84.1	5	2	1574	1684	-	1
6	529148	98.2	5	3	1938	1101	1977	1
7	78631	50.4	5	3	1543	1106	1122	1
8	223487	84.8	5	2	1225	1874	-	1
9	369487	73.6	5	1	1100	-	-	1
10	513094	61.5	5	2	1335	1679	-	1
11	60854	74.1	5	2	1555	1867	-	1
12	205415	76.8	5	3	1402	1012	1379	1
13	351368	64.4	5	1	1487	-	-	1
14	493419	78.1	5	3	1453	1837	1943	1
15	42977	78.1	5	3	1578	1404	1201	1
16	187149	93.3	5	3	1950	1691	1598	1
17	333486	75.3	5	1	1490	-	-	1
18	475864	80.4	5	3	1979	1235	1752	1
19	25199	86	5	2	1732	1929	-	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	212747	67.3	12	2	1789	1176	-	1
1	393480	56.5	12	2	1964	1847	-	1
2	574804	92.1	12	2	1497	1860	-	1
3	9255	69.5	12	2	1433	1177	-	1
4	190357	51.6	12	2	1724	1524	-	1
5	370727	81.8	12	3	1418	1348	1973	1
6	553930	97.7	12	1	1422	-	-	1
7	735055	72.3	12	1	1859	-	-	1
8	167854	90.2	12	3	1258	1757	1098	1
9	348675	94.8	12	3	1702	1526	1056	1
10	531350	74.8	12	1	1728	-	-	1
11	711188	85.8	12	3	1140	1311	1000	1
12	146114	89.9	12	1	1334	-	-	1
13	327277	65.6	12	2	1260	1014	-	1
14	508967	79.1	12	1	1770	-	-	1
15	690673	54.5	12	1	1514	-	-	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	123210	84.6	9	3	1127	1932	1529	1
1	304511	80.2	9	2	1958	1367	-	1
2	484525	82.6	9	3	1572	1923	1488	1
3	667883	53.9	9	1	1995	-	-	1
4	101105	81.1	9	2	1834	1542	-	1
5	281560	74.4	9	3	1937	1960	1132	1
6	464428	76	9	1	1502	-	-	1
7	646367	74.4	9	1	1033	-	-	1
8	78975	65.1	9	1	1718	-	-	1
9	260614	90.4	9	1	1267	-	-	1
10	442218	66.8	9	1	1246	-	-	1
11	621452	58.6	9	3	1166	1819	1096	1
12	56644	74	9	1	1409	-	-	1
13	238050	83.5	9	1	1883	-	-	1
14	419330	83.4	9	2	1168	1004	-	1
15	599866	65.5	9	2	1772	1441	-	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	49741	89.1	19	3	1994	1322	1399	0
1	313371	96.7	19	3	1449	1477	1117	0
2	577522	80	19	2	1965	1039	-	0
3	841356	60.8	19	2	1550	1476	-	0
4	17288	84.1	19	3	1832	1767	1294	0
5	280857	68.6	19	3	1365	1666	1184	0
6	544745	51.3	19	2	1649	1906	-	0
7	807361	53.7	19	3	1928	1137	1972	0
8	1074517	86.4	19	1	1186	-	-	0
9	248511	75.8	19	2	1808	1889	-	0
10	513084	60.2	19	1	1809	-	-	0

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	567589	90.1	19	3	1930	1518	1208	1
1	760658	98.9	19	3	1473	1229	1773	1
2	158265	75.8	19	2	1877	1628	-	1
3	352362	84.3	19	1	1417	-	-	1
4	545411	61.1	19	2	1265	1077	-	1
5	737291	85.4	19	3	1047	1592	1405	1
6	134524	73.6	19	2	1577	1612	-	1
7	328355	93.5	19	1	1780	-	-	1
8	521196	63	19	2	1297	1634	-	1
9	714247	92.8	19	2	1981	1245	-	1
10	110831	76.4	19	2	1293	1092	-	1
11	304545	54.9	19	1	1686	-	-	1
12	496837	93	19	2	1822	1985	-	1
13	692026	80.6	19	1	1400	-	-	1
14	87152	67.6	19	1	1022	-	-	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	247113	54.3	14	2	1946	1134	-	1
1	418322	61.3	14	1	1805	-	-	1
2	588166	65	14	2	1898	1003	-	1
3	55635	89.1	14	2	1556	1907	-	1
4	226653	98.4	14	1	1414	-	-	1
5	396854	56.7	14	2	1354	1221	-	1
6	568437	61.4	14	1	1325	-	-	1
7	34571	59.2	14	3	1581	1747	1751	1
8	205710	96.7	14	1	1064	-	-	1
9	375563	93.2	14	2	1982	1118	-	1
10	544314	85.7	14	3	1590	1743	1949	1
11	13643	68.3	14	3	1824	1438	1386	1
12	184421	70.4	14	1	1953	-	-	1
13	355528	65.9	14	1	1195	-	-	1
14	526139	78.9	14	1	1594	-	-	1
15	693411	78.8	14	3	1562	1692	1918	1
16	163423	67.5	14	1	1817	-	-	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	334274	55.2	19	1	1622	-	-	1
1	503174	64.1	19	3	1517	1115	1646	1
2	674571	85.9	19	2	1051	1940	-	1
3	142171	75.6	19	2	1595	1302	-	1
4	312823	89.4	19	2	1218	1330	-	1
5	483847	56	19	1	1903	-	-	1
6	651932	55.6	19	3	2000	1028	1727	1
7	121407	73.2	19	1	1519	-	-	1
8	291728	50.4	19	2	1372	1375	-	1
9	463177	90	19	1	1353	-	-	1
10	634330	70.3	19	1	1040	-	-	1
11	100377	72.8	19	1	1432	-	-	1
12	271061	62.6	19	1	1869	-	-	1
13	441445	91.8	19	2	1174	1271	-	1
14	609970	87	19	3	1677	1902	1257	1
15	79363	80.2	19	1	1164	-	-	1
16	249482	66.5	19	2	1474	1935	-	1

Bin5 Statistics 21 (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	356924	64.3	6	2	1095	1721	-	1
1	502875	90	6	1	1489	-	-	1
2	49530	88.8	6	1	1390	-	-	1
3	193409	97.4	6	3	1983	1697	1716	1
4	339712	77.5	6	1	1710	-	-	1
5	484245	53.5	6	2	1067	1347	-	1
6	31572	78.7	6	2	1001	1816	-	1
7	176858	89.6	6	1	1291	-	-	1
8	321753	79.2	6	1	1868	-	-	1
9	465603	91.1	6	2	1571	1855	-	1
10	13727	75.5	6	2	1878	1121	-	1
11	158790	67.1	6	1	1976	-	-	1
12	303218	53.1	6	2	1694	1486	-	1
13	448972	77.5	6	1	1839	-	-	1
14	594359	84.1	6	1	1523	-	-	1
15	140631	63.9	6	2	1532	1688	-	1
16	285279	58.8	6	2	1912	1496	-	1
17	431499	99.8	6	1	1289	-	-	1
18	574236	78.9	6	3	1576	1148	1128	1
19	122537	94.8	6	3	1637	1093	1782	1

Bin5 Statistics 22 (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	596033	92.1	14	3	1359	1279	1175	1
1	917844	65	14	3	1838	1705	1197	1
2	1243198	55.2	14	1	1388	-	-	1
3	233713	59.4	14	3	1317	1452	1904	1
4	557214	65.8	14	1	1665	-	-	1
5	879547	97.9	14	2	1084	1547	-	1
6	1201404	66.8	14	2	1827	1778	-	1
7	194507	91.1	14	1	1336	-	-	1
8	516327	86.5	14	3	1916	1511	1078	1

Bin5 Statistics 23 (Chirp Center Frequency: 5645.2 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	754555	84	12	3	1205	1364	1793	1
1	1047035	51.4	12	1	1501	-	-	1
2	139255	98.7	12	1	1099	-	-	1
3	429280	88.1	12	2	1988	1191	-	1
4	719854	53.9	12	2	1430	1240	-	1
5	1009724	51.6	12	2	1836	1450	-	1
6	103163	89	12	3	1374	1209	1713	1
7	393405	90.1	12	2	1975	1575	-	1
8	683756	70.2	12	2	1579	1664	-	1
9	972917	77.7	12	3	1897	1145	1541	1

Bin5 Statistics 24 (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	56328	60.5	17	1	1344	-	-	1
1	298450	57.1	17	1	1624	-	-	1
2	540918	86.1	17	1	1013	-	-	1
3	781308	60.1	17	2	1462	1969	-	1
4	26409	65	17	3	1545	1256	1759	1
5	268527	80.1	17	1	1984	-	-	1
6	508847	56.1	17	3	1719	1978	1670	1
7	753364	97.4	17	1	1007	-	-	1
8	994841	62.4	17	1	1820	-	-	1
9	238094	86.3	17	3	1559	1715	1296	1
10	479912	58.9	17	2	1864	1887	-	1
11	721219	53.8	17	3	1154	1639	1391	1

Bin5 Statistics 25 (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	642923	92.1	13	1	1653	-	-	1
1	138452	58.1	13	3	1815	1676	1714	1
2	299782	85.5	13	2	1467	1736	-	1
3	459727	74.5	13	3	1465	1610	1520	1
4	619498	99.3	13	3	1618	1971	1862	1
5	118811	84.7	13	3	1018	1991	1531	1
6	280191	79.4	13	2	1156	1504	-	1
7	441146	81.5	13	2	1054	1737	-	1
8	601742	79.7	13	2	1357	1892	-	1
9	99530	86.8	13	1	1200	-	-	1
10	260652	87.7	13	1	1901	-	-	1
11	420876	53.1	13	2	1739	1741	-	1
12	583691	95.2	13	1	1233	-	-	1
13	79673	89.7	13	1	1006	-	-	1
14	240367	76.9	13	2	1660	1415	-	1
15	401661	79	13	2	1143	1350	-	1
16	561115	99.2	13	3	1082	1890	1443	1
17	59652	75.9	13	2	1081	1419	-	1

Bin5 Statistics 26 (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	398352	95.2	9	1	1396	-	-	0
1	689119	73.8	9	1	1278	-	-	0
2	979859	88.7	9	1	1264	-	-	0
3	71722	72	9	2	1512	1945	-	0
4	361616	68.3	9	3	1136	1551	1779	0
5	652235	87.6	9	2	1494	1754	-	0
6	943198	56	9	2	1120	1222	-	0
7	36020	54.8	9	1	1967	-	-	0
8	326418	90.3	9	2	1554	1011	-	0
9	616972	79.3	9	2	1021	1276	-	0

Bin5 Statistics 27 (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	502863	59.7	11	2	1801	1161	-	1
1	128	50.5	11	2	1717	1600	-	1
2	161159	54.3	11	2	1236	1471	-	1
3	322128	54.8	11	2	1776	1059	-	1
4	484111	77.5	11	1	1485	-	-	1
5	645609	80.2	11	1	1309	-	-	1
6	141120	59.4	11	3	1017	1214	1434	1
7	302861	90.6	11	1	1596	-	-	1
8	463973	52.6	11	1	1865	-	-	1
9	622388	79.5	11	3	1620	1603	1641	1
10	121405	52.3	11	2	1482	1678	-	1
11	282047	54.2	11	3	1440	1323	1053	1
12	444241	60.7	11	1	1673	-	-	1
13	605796	88.7	11	1	1373	-	-	1
14	101793	98.1	11	1	1791	-	-	1
15	263342	73.8	11	1	1043	-	-	1
16	422706	69.5	11	3	1690	1387	1211	1
17	583522	82.9	11	3	1769	1308	1020	1

Bin5 Statistics 28 (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	134190	65	15	1	1939	-	-	1
1	397828	75.3	15	2	1270	1957	-	1
2	660720	53.2	15	3	1193	1701	1821	1
3	926994	77.2	15	1	1380	-	-	1
4	101726	98.2	15	1	1207	-	-	1
5	365208	86.6	15	2	1823	1781	-	1
6	629239	91.2	15	2	1635	1407	-	1
7	892758	85.1	15	2	1762	1674	-	1
8	68997	65.2	15	3	1662	1185	1105	1
9	332682	70	15	3	1650	1046	1050	1
10	597634	89.8	15	1	1412	-	-	1

Bin5 Statistics 29 (Chirp Center Frequency: 5648.0 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	524126	98	5	3	1241	1392	1483	1
1	22357	68.4	5	1	1337	-	-	1
2	183095	94.5	5	3	1027	1566	1009	1
3	344329	94.5	5	2	1413	1381	-	1
4	504169	50	5	3	1104	1693	1533	1
5	2467	71.8	5	3	1586	1956	1567	1
6	162913	79.2	5	3	1703	1503	1915	1
7	324308	82.4	5	2	1522	1657	-	1
8	484326	82.9	5	3	1424	1155	1828	1
9	647879	75.6	5	1	1394	-	-	1
10	143185	65	5	3	1549	1565	1841	1
11	305326	80.3	5	1	1349	-	-	1
12	466754	86.3	5	1	1253	-	-	1
13	626169	76.4	5	2	1725	1614	-	1
14	124149	69.7	5	1	1029	-	-	1
15	285418	73.5	5	1	1425	-	-	1
16	446972	90.9	5	1	1109	-	-	1
17	605775	63.1	5	3	1180	1516	1275	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	98292	100	18	3	1460	1584	1024	1
1	251678	74	18	1	1075	-	-	1
2	403123	94.6	18	2	1383	1986	-	1
3	555662	68	18	2	1456	1711	-	1
4	79651	73.1	18	2	1658	1580	-	1
5	232704	89.8	18	1	1448	-	-	1
6	384399	64.9	18	3	1005	1097	1196	1
7	535868	76.1	18	3	1382	1071	1908	1
8	61074	82.5	18	1	1234	-	-	1
9	213327	52.3	18	2	1284	1790	-	1
10	365501	67.8	18	3	1139	1002	1377	1
11	516732	63.6	18	3	1558	1631	1656	1
12	42036	92.5	18	3	1416	1361	1538	1
13	194333	65	18	2	1844	1936	-	1
14	345809	89.4	18	3	1569	1895	1738	1
15	501018	50.7	18	1	1057	-	-	1
16	23331	54.7	18	2	1925	1481	-	1
17	175948	61	18	2	1019	1436	-	1
18	327100	57.9	18	3	1370	1911	1914	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	333.3	1	5632	5503	5518	5343	5563
						5404	5620	5643	5522	5556
						5422	5670	5686	5337	5402
						5595	5714	5304	5433	5532
						5273	5641	5570	5285	5527
						5305	5623	5334	5431	5642
						5569	5622	5514	5280	5269
						5702	5701	5694	5478	5309
						5524	5716	5382	5723	5565
						5639	5657	5717	5384	5424
						5616	5684	5458	5338	5580
						5541	5508	5506	5536	5559
						5605	5501	5675	5395	5383
						5618	5263	5335	5680	5474
						5272	5438	5287	5391	5313
						5342	5394	5468	5414	5578
						5663	5403	5667	5336	5469
						5507	5533	5319	5498	5312
						5361	5606	5517	5467	5600
						5681	5491	5628	5461	5709
2	5570	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	5570	9	1	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	333.3	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	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 = 19.33 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 = 38.67 MHz; x 100% = 38.67 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 = 78.44 MHz; x 100% = 78.44 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	0	1	1	1	1	1	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	0	1	1	1	1	1	1	1	90 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.23 MHz; x 100% = 19.23 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	0	1	1	1	1	1	1	90 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 37.61 MHz; x 100% = 37.61 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 = 77.56 MHz; x 100% = 77.56 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	0	1	1	1	90 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.37 MHz; x 100% = 19.37 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	0	1	1	1	1	1	90 %
5491	1	1	1	1	1	1	1	1	1	1	100 %
5492	1	1	1	1	1	1	1	1	1	1	100 %
5493	1	1	1	1	1	1	1	1	1	1	100 %
5494	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 = 37.97 MHz; x 100% = 37.97 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 %
5566	1	1	1	1	1	1	1	1	1	1	100 %
5567	1	1	1	1	1	1	1	1	1	1	100 %
5568(F _H)	1	1	1	1	1	1	1	1	1	1	100 %
Detection Bandwidth = F _H – F _L = 5568-5490 = 78 MHz											
EUT 99% OBW = 77.55 MHz; x 100% = 77.55 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 = 19.25 MHz; x 100% = 19.25 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 = 38.66 MHz; x 100% = 38.66 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	0	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	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 %
5566	1	1	1	1	1	1	1	1	1	1	100 %
5567	1	1	1	1	1	1	1	1	1	1	100 %
5568	1	1	1	1	1	1	1	1	1	1	100 %
5569(F _H)	1	1	1	1	0	1	1	1	1	1	90 %
Detection Bandwidth = F _H – F _L = 5569-5490 = 79 MHz											
EUT 99% OBW = 78.28 MHz; x 100% = 78.28 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	0	1	1	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 = 18.99 MHz; x 100% = 18.99 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	0	1	1	1	1	1	1	90 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 38.37 MHz; x 100% = 38.37 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 (%)
5492(F _L)	1	1	1	0	1	1	1	1	1	1	90 %
5493	1	1	1	1	1	1	1	1	1	1	100 %
5494	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 = 5570-5492 = 78 MHz											
EUT 99% OBW = 77.16 MHz; x 100% = 77.16 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(F _H)	1	0	1	1	1	1	1	1	1	1	90%
Detection Bandwidth = F _H – F _L = 5645-5490 = 155 MHz											
EUT 99% OBW = 154.50 MHz; x 100% = 154.50 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	0	1	1	1	1	1	1	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	0	1	1	1	1	1	90 %
Detection Bandwidth = F_H – F_L = 5510-5490 = 20 MHz											
EUT 99% OBW = 19.19 MHz; x 100% = 19.19 MHz Result: Pass											

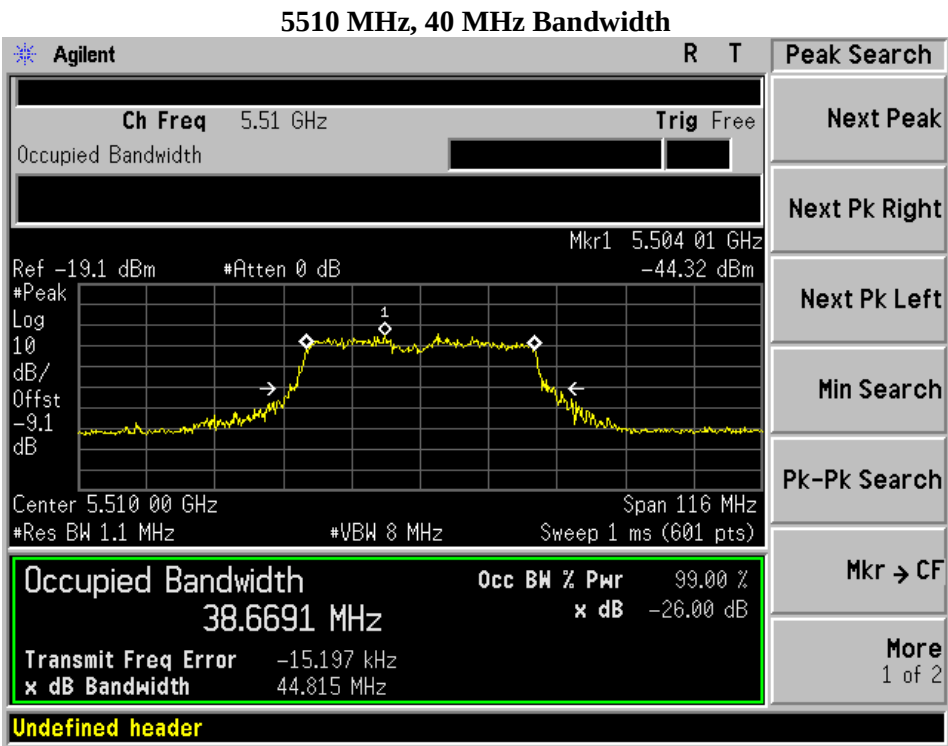
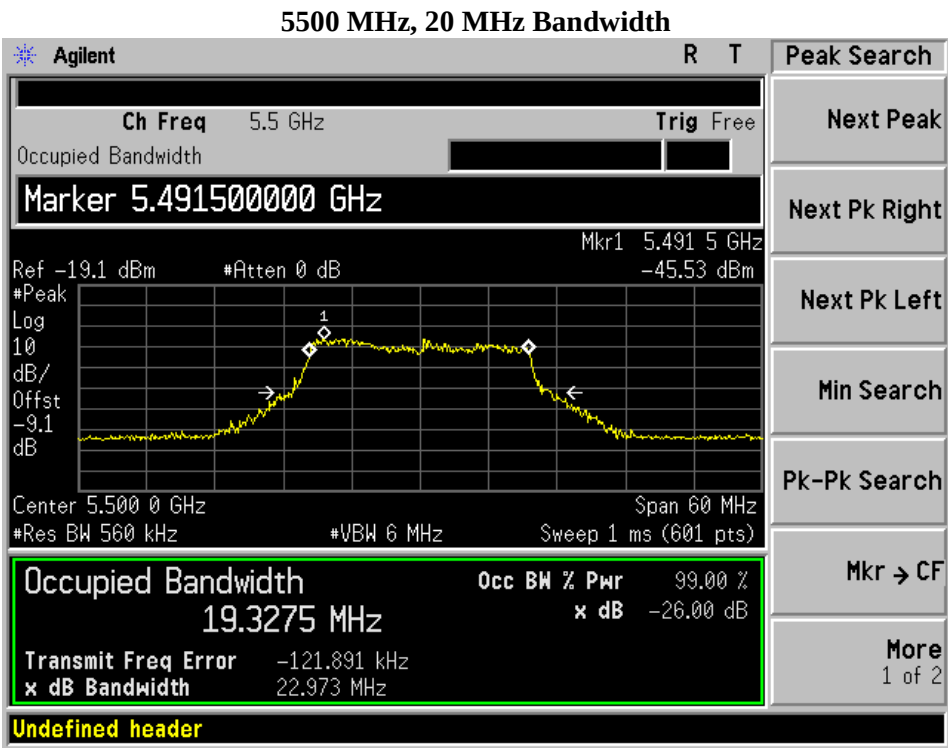
EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F_L)	1	1	1	1	1	1	1	1	1	1	100%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(F _c)	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	0	1	1	1	1	1	1	90 %
Detection Bandwidth = F_H – F_L = 5530-5490 = 40 MHz											
EUT 99% OBW = 38.43 MHz; x 100% = 38.43 MHz Result: Pass											

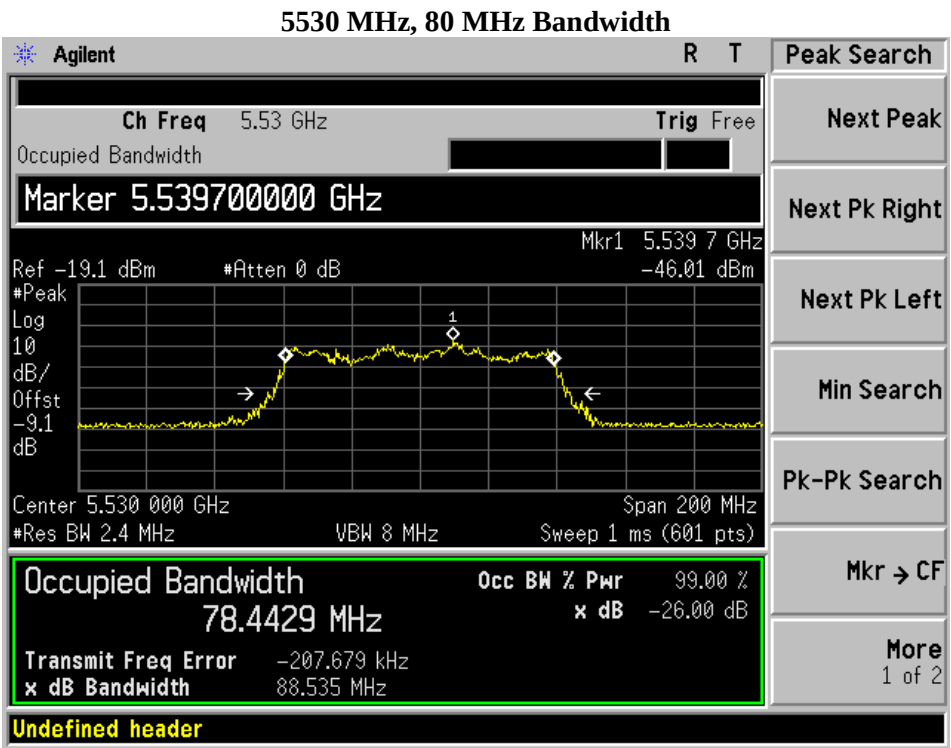
EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5490(F _L)	1	0	1	1	1	1	1	1	1	1	90 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510	1	1	1	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 = 76.84 MHz; x 100% = 76.84 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	1	1	1	1	1	100%
Detection Bandwidth = F _H – F _L = 5650-5490 = 160 MHz											
EUT 99% OBW = 157.03 MHz; x 100% = 157.03 MHz						Result:		Pass			

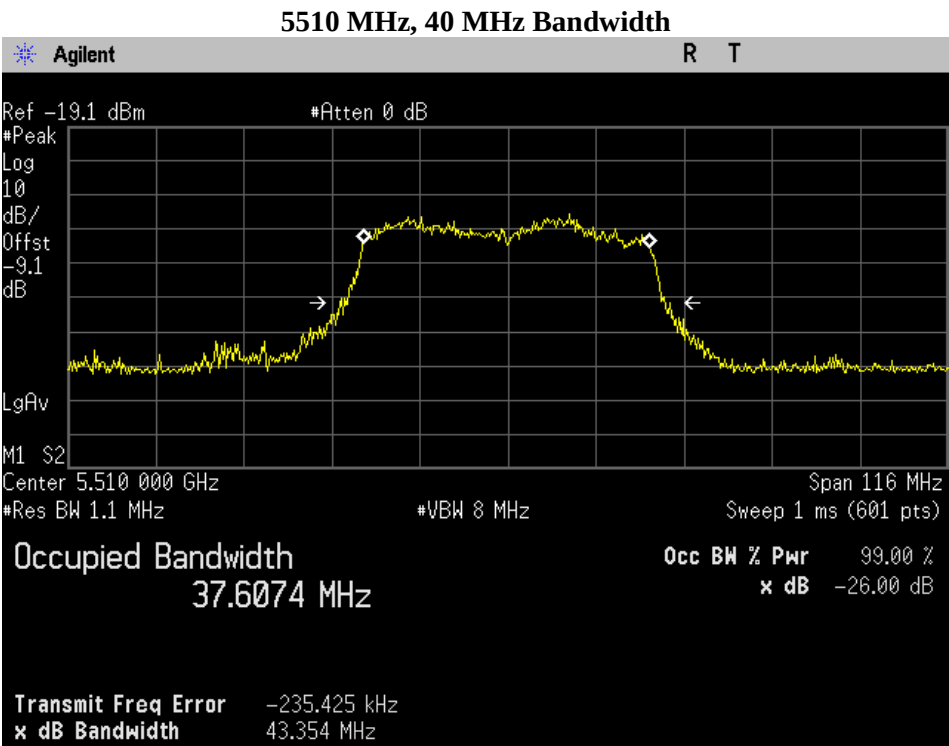
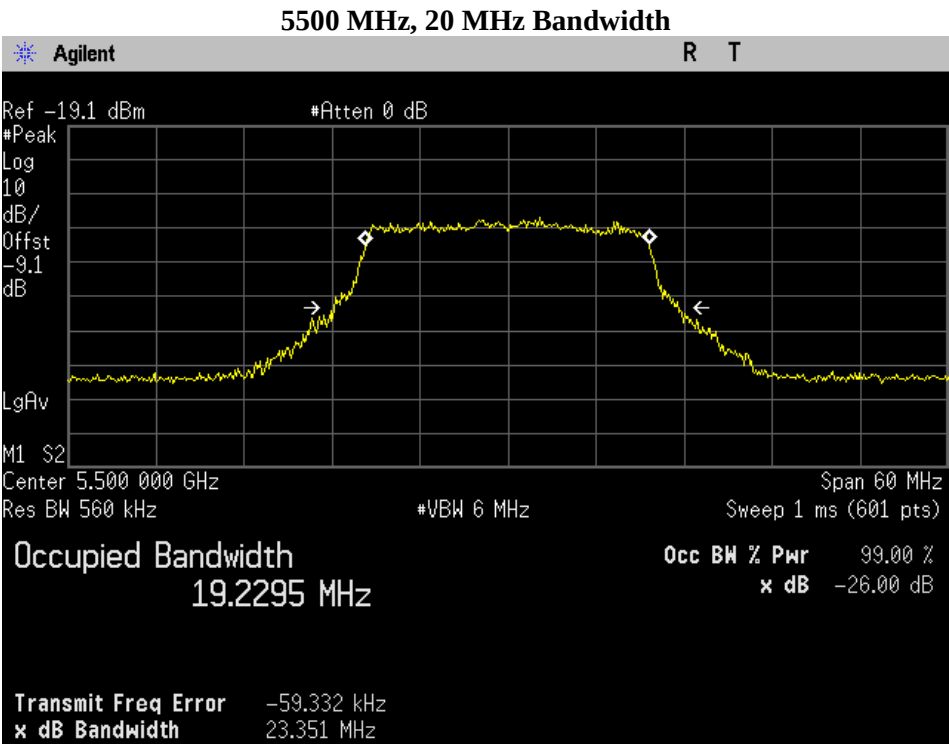
16 Annex H – OBW Measurment Plots

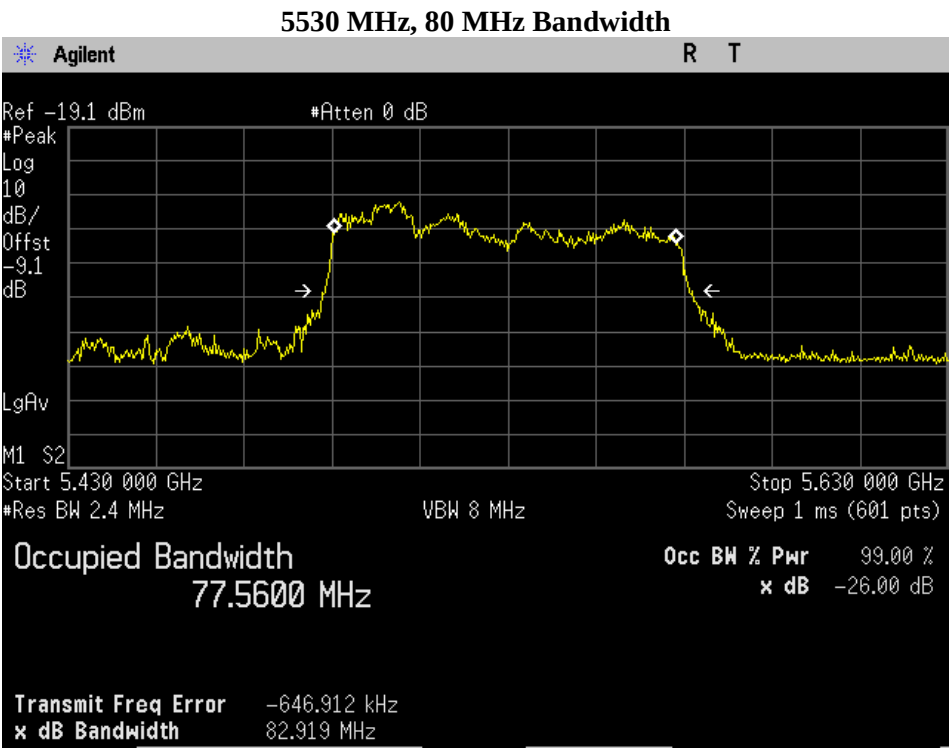
5 GHz Primary 4x4 Single Radio + 5 GHz AUX Radio (P2MP Mode)



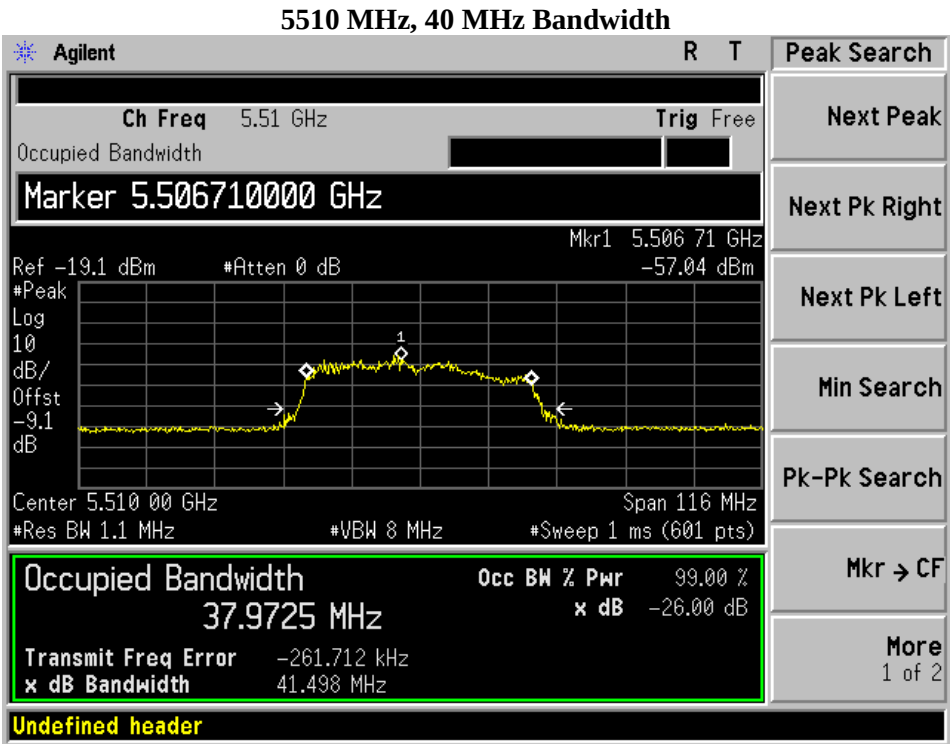
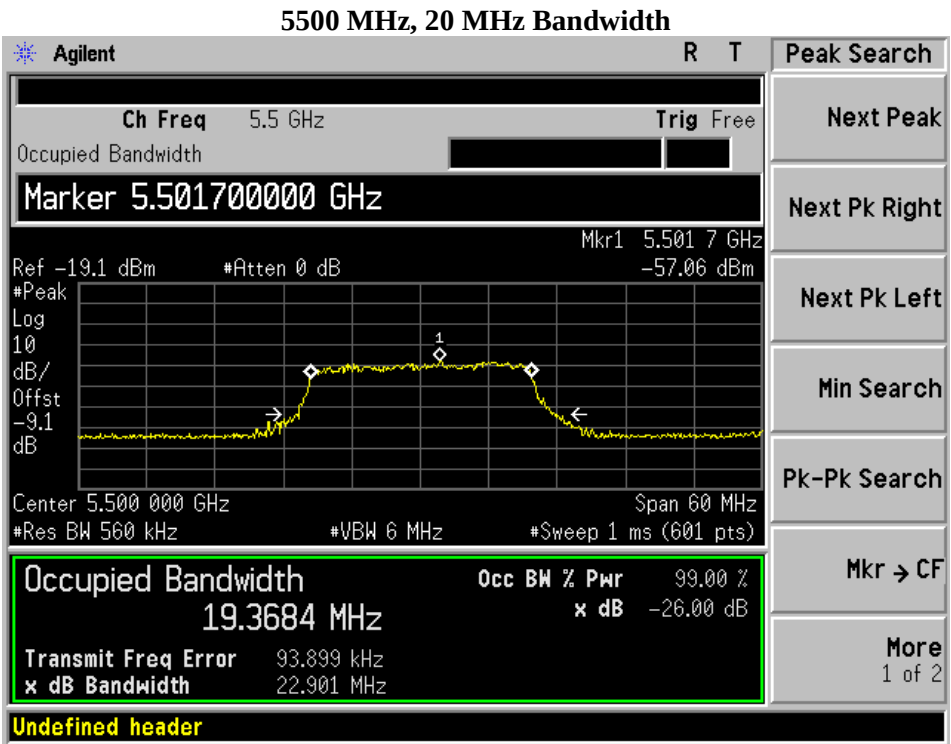


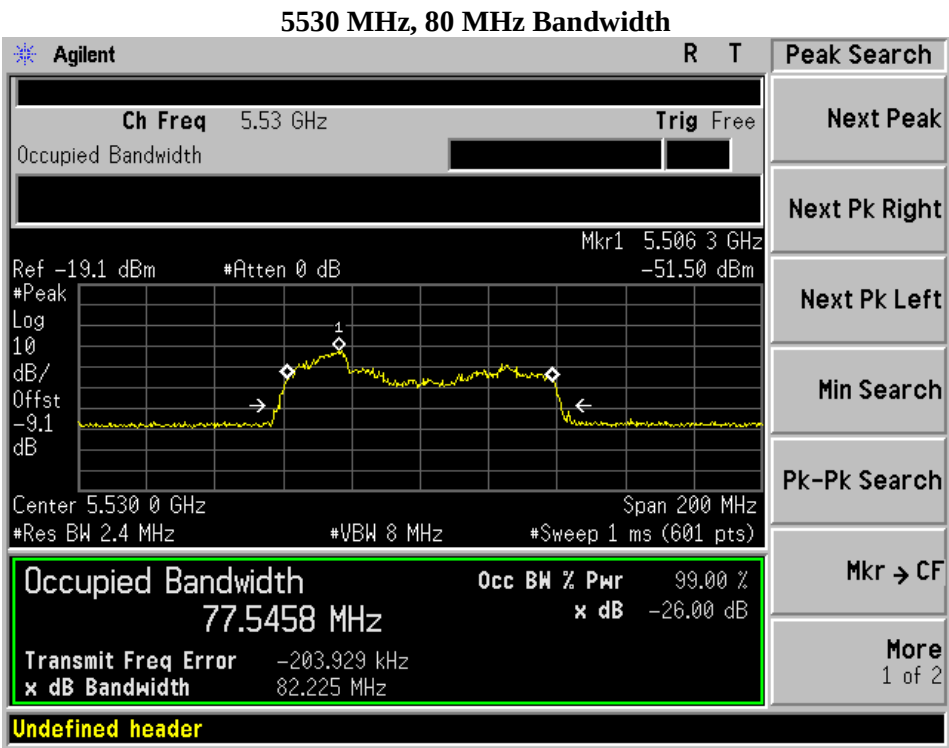
5 GHz Primary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)



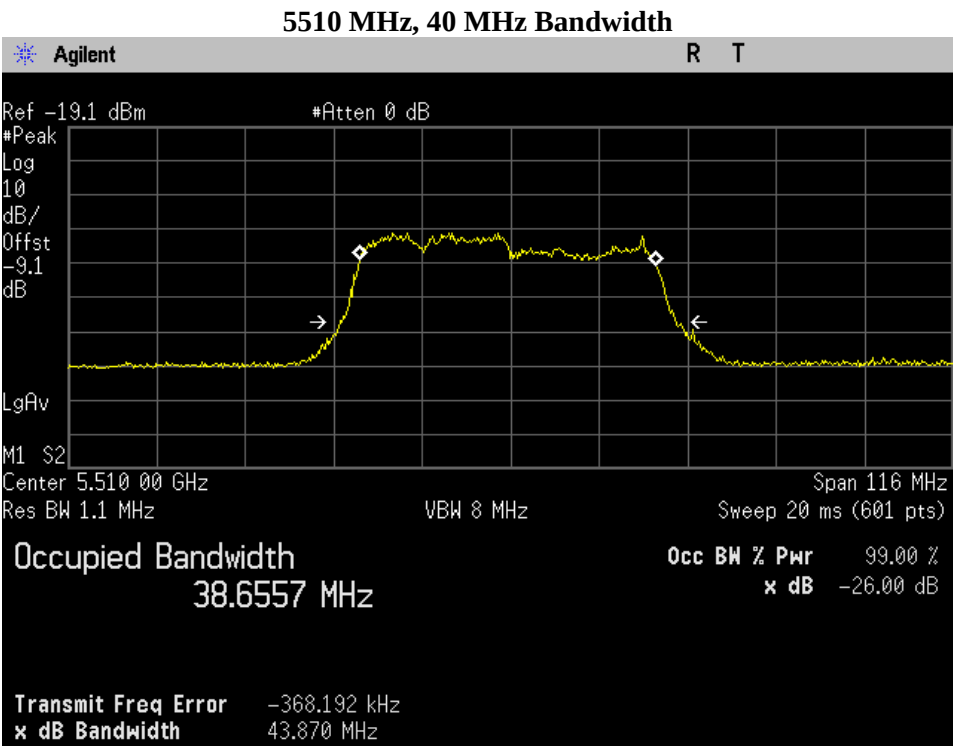
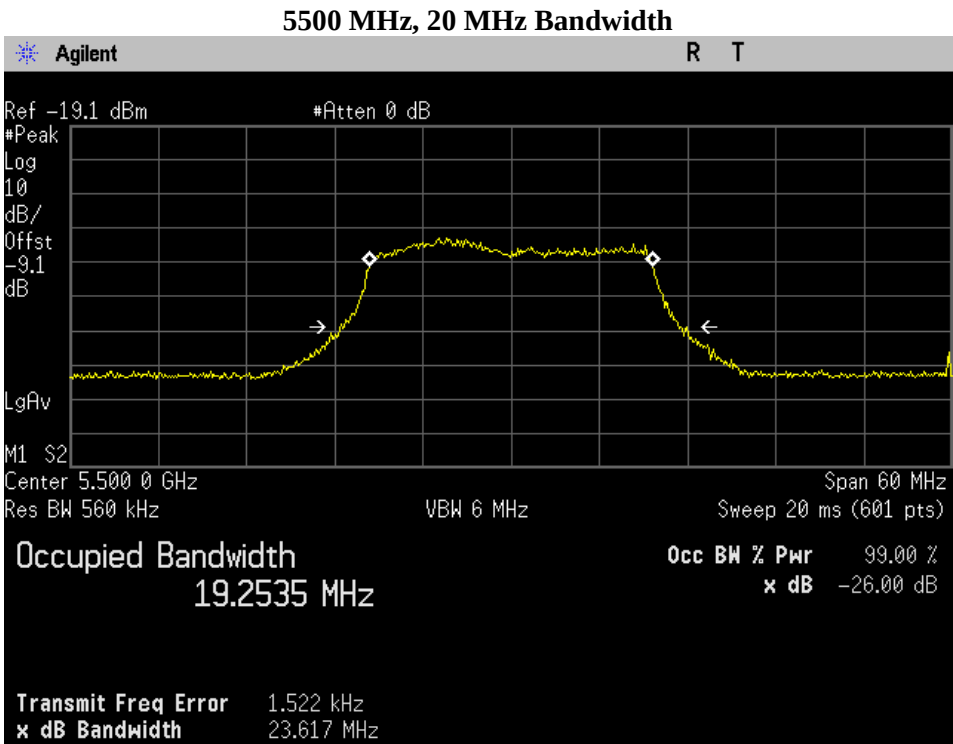


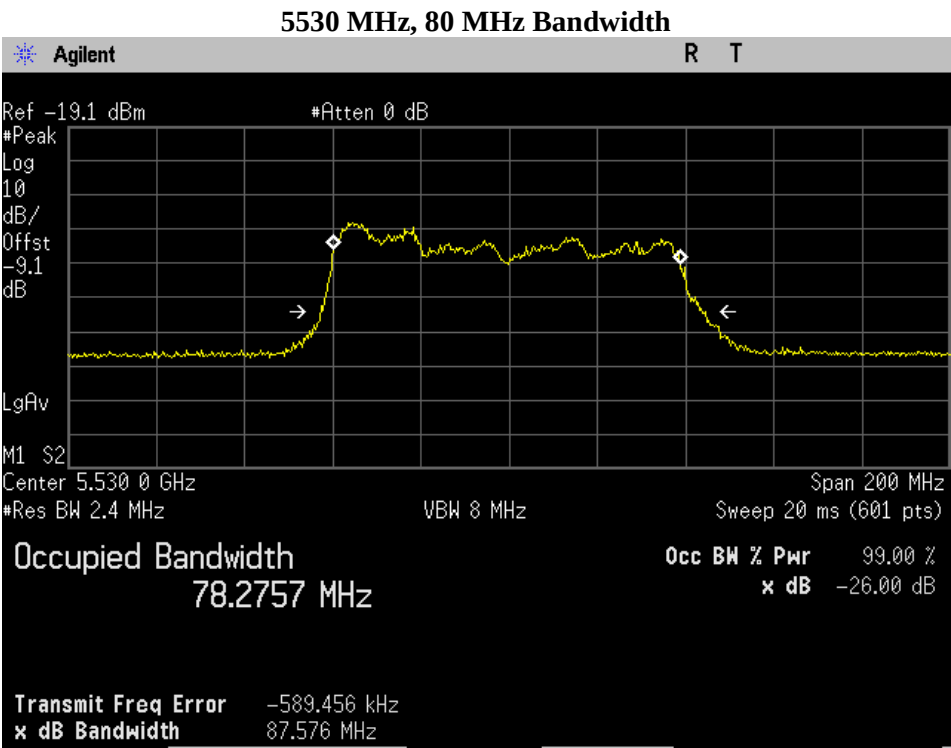
5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (P2MP Mode)



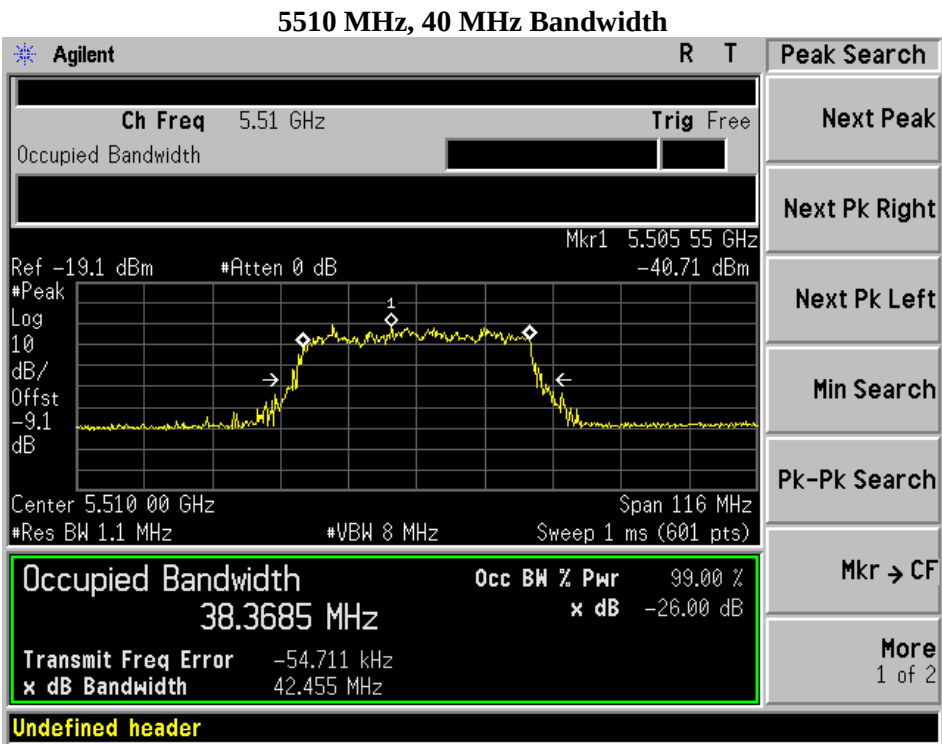
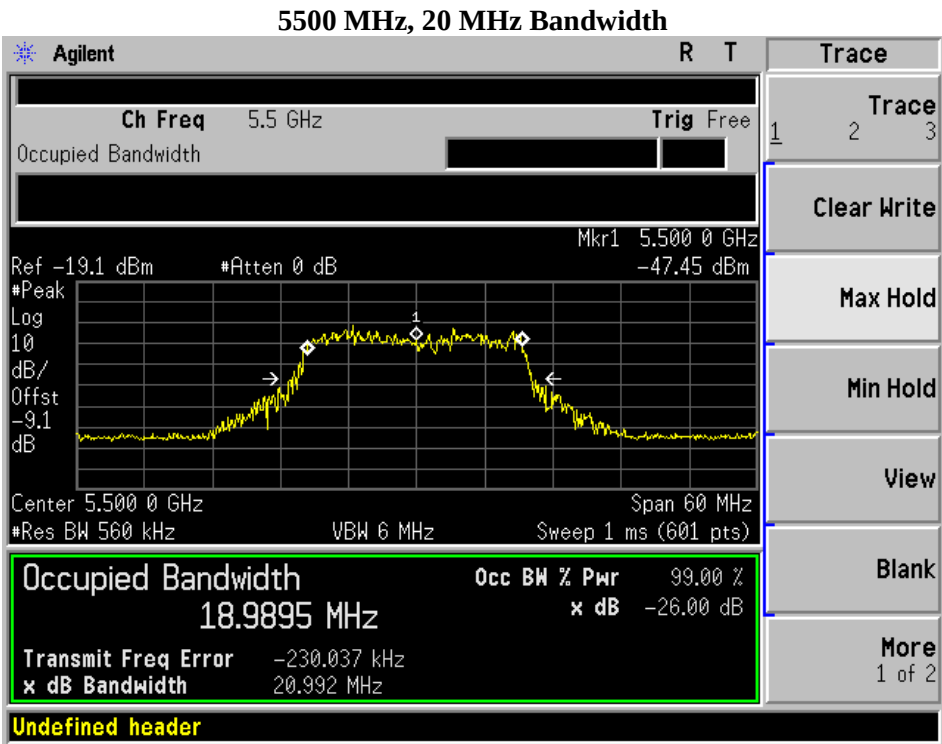


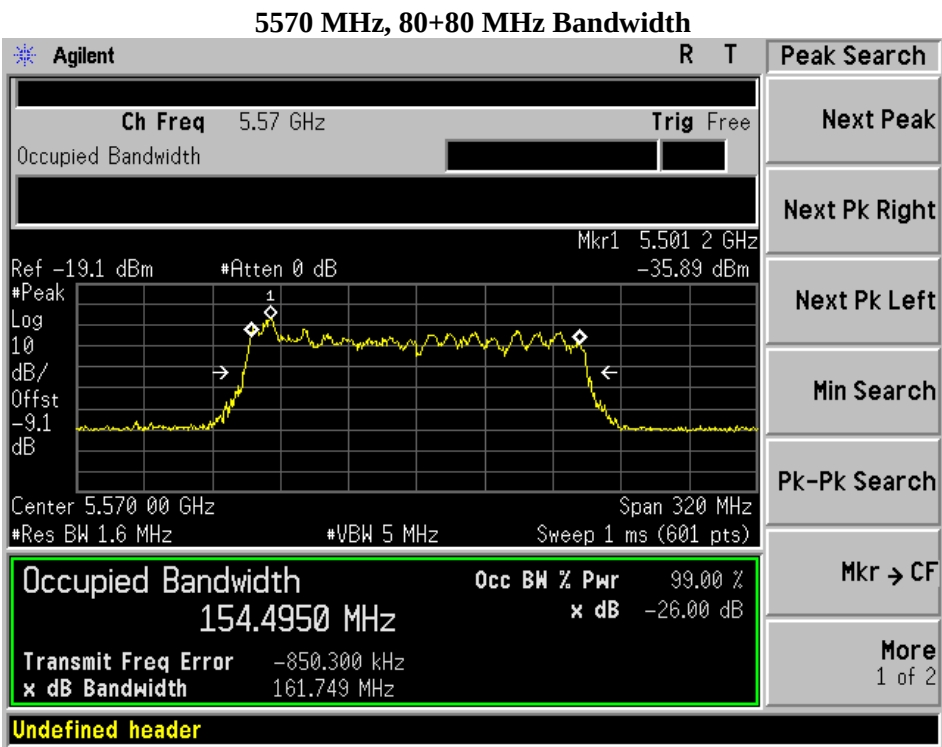
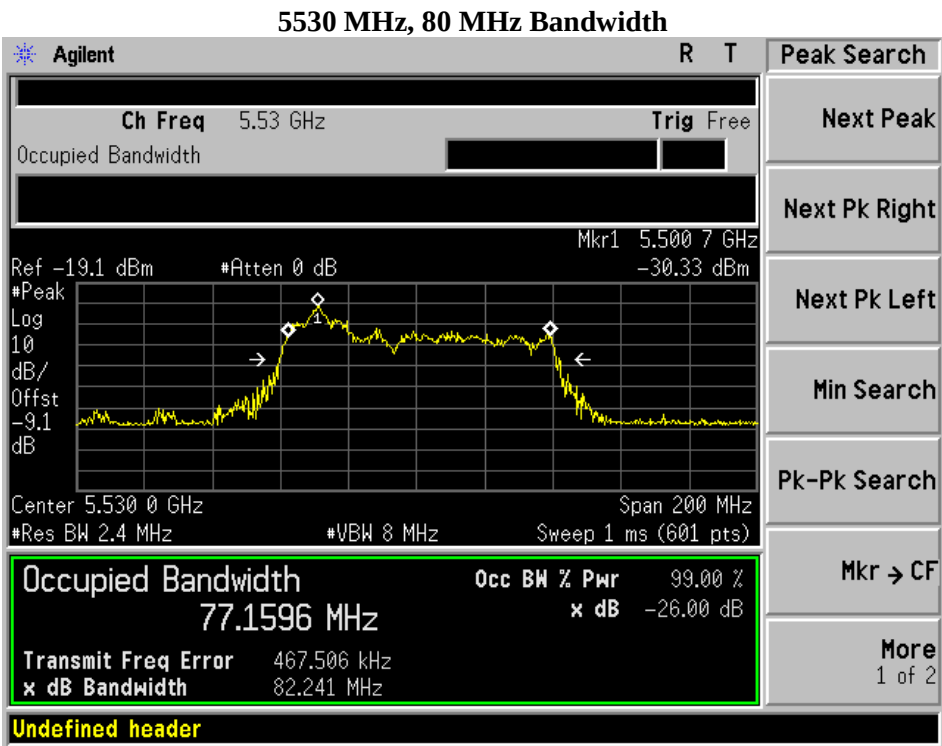
5 GHz Secondary 4x4 Single Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)



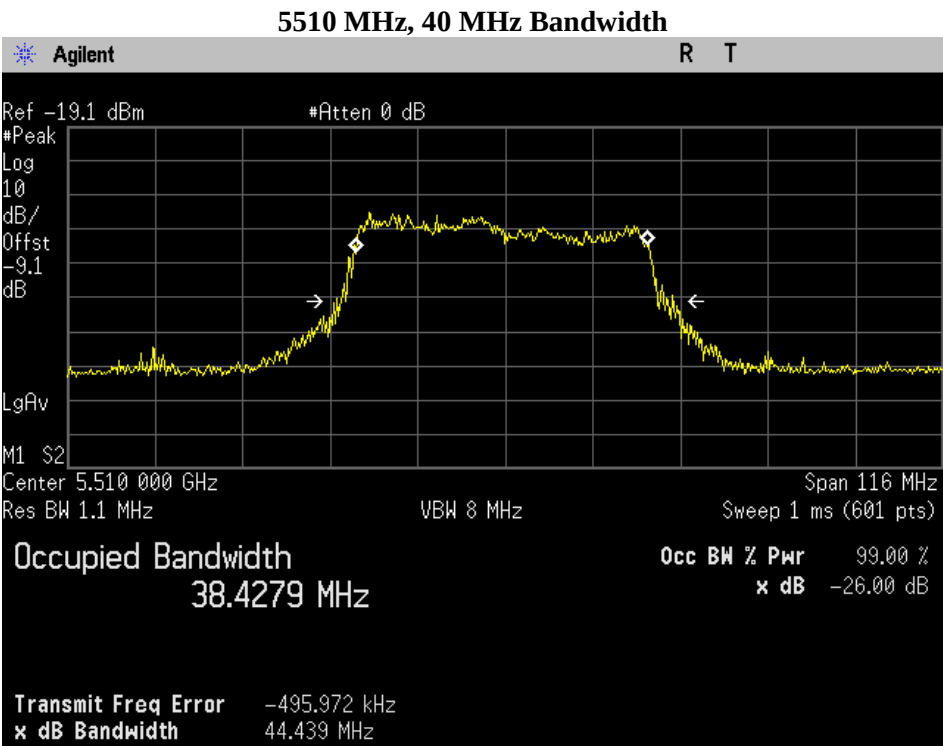
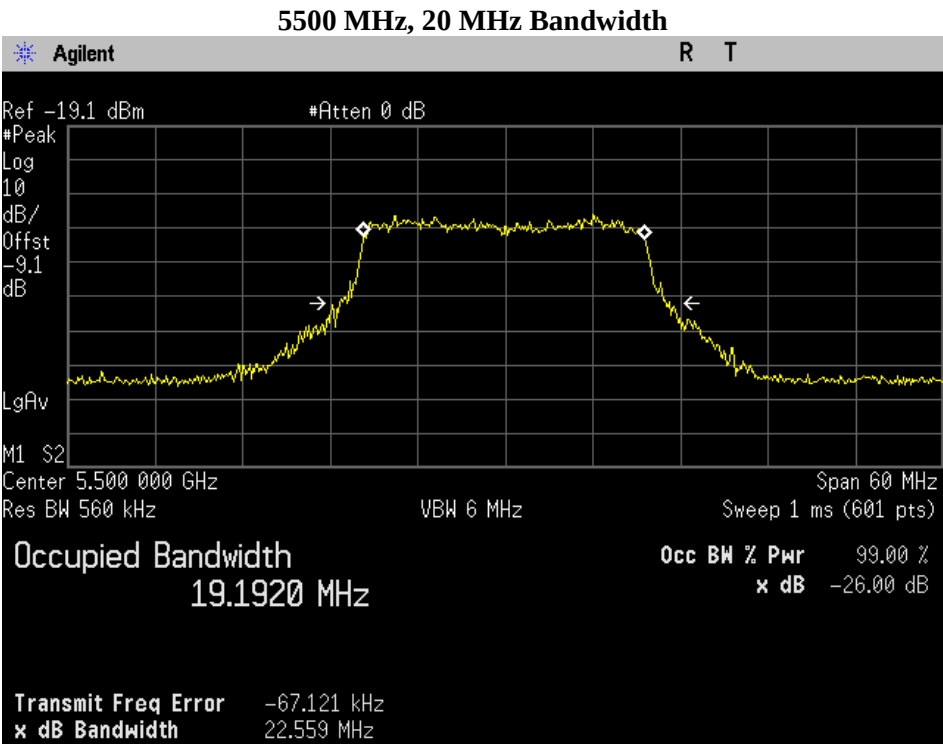


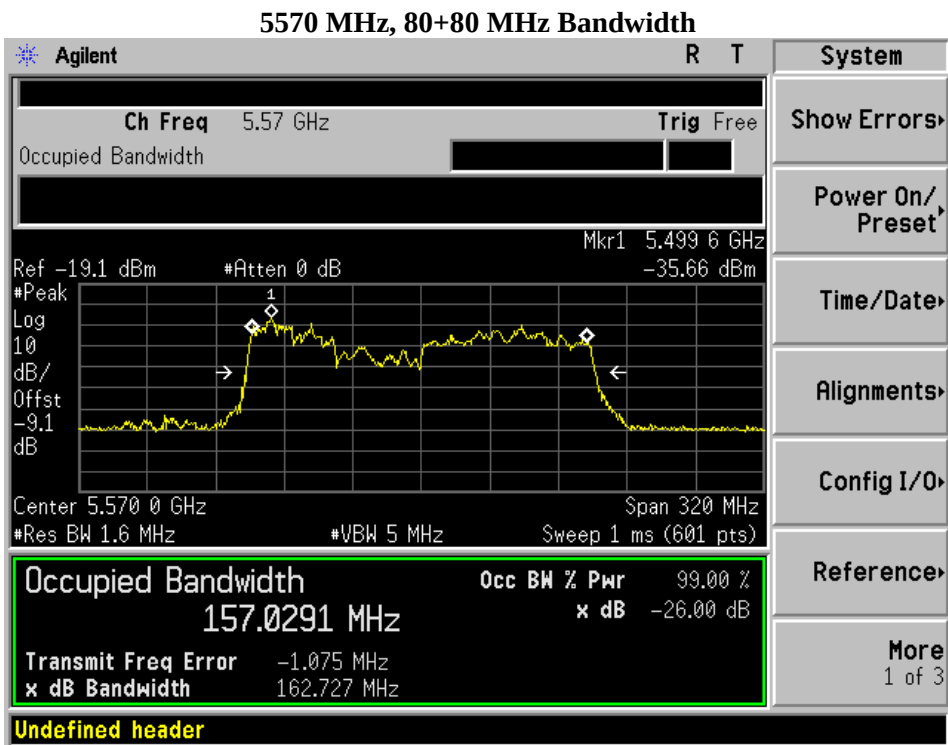
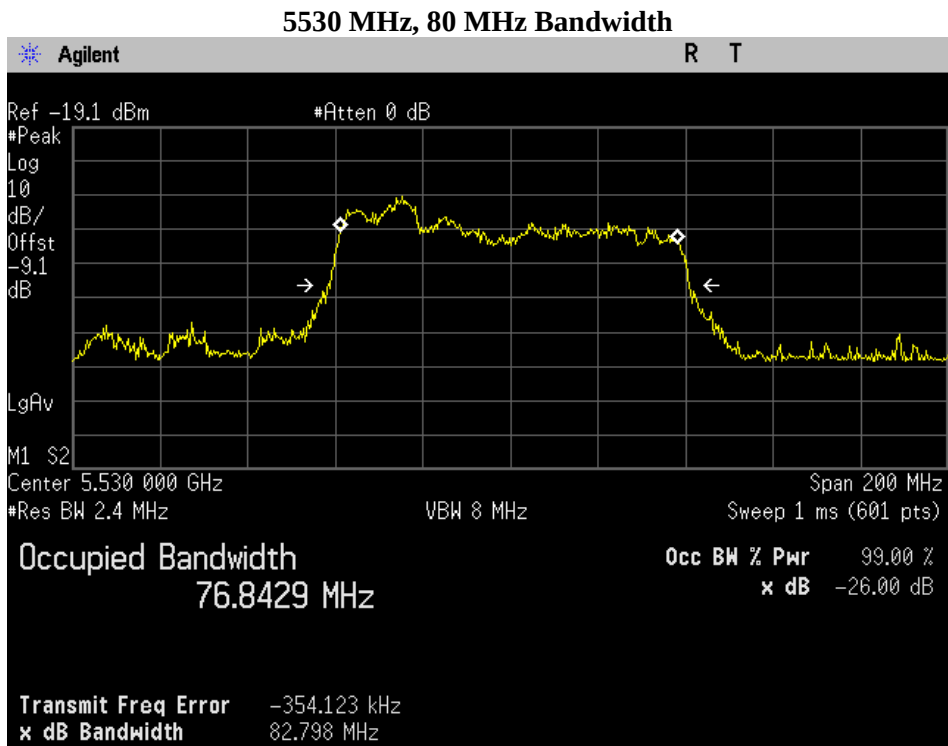
5 GHz Primary 8x8 Dual Radio + 5 GHz AUX Radio (P2MP Mode)





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) – EUT External Photographs

Please refer to the attachment.

19 Appendix C (Normative) – EUT Internal Photographs

Please refer to the attachment

20 Appendix D (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 ---