Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	522937	85.8	19	1	1615	-	-	1
1	763899	72.9	19	2	1415	1736	-	1
2	8818	97.5	19	2	1238	1918	-	1
3	251078	50.7	19	1	1189	-	-	1
4	491202	58.4	19	3	1839	1939	1702	1
5	733062	69.8	19	3	1225	1636	1725	1
6	977781	96.5	19	1	1216	-	-	1
7	220981	92.2	19	2	1195	1161	-	1
8	461902	81.9	19	3	1388	1719	1487	1
9	703302	93.2	19	3	1090	1759	1770	1
10	947531	56.7	19	1	1651	-	-	1
11	190648	61.5	19	3	1683	1472	1960	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258389	71.6	5	3	1832	1152	1870	1
1	403473	82.7	5	2	1969	1788	-	1
2	550259	70.4	5	1	1387	-	-	1
3	96299	55.4	5	3	1368	1808	1481	1
4	240948	62.1	5	3	1186	1602	1227	1
5	386400	76.4	5	2	1343	1270	-	1
6	529731	61.2	5	3	1179	1749	1433	1
7	78571	51.1	5	3	1185	1829	1206	1
8	223342	82.3	5	2	1994	1491	-	1
9	369069	79.9	5	1	1778	-	-	1
10	513086	76.7	5	2	1228	1795	-	1
11	60869	89.9	5	2	1872	1409	-	1
12	205324	75.6	5	3	1001	1869	1187	1
13	351502	55.9	5	1	1259	-	-	1
14	493834	68.2	5	3	1991	1573	1168	1
15	42917	77.4	5	3	1234	1887	1899	1
16	187230	57.3	5	3	1441	1605	1935	1
17	333692	87.3	5	1	1121	-	-	1
18	476313	52.9	5	3	1574	1455	1375	1
19	25256	65.9	5	2	1089	1243	-	1

Bin5 Statistics 15

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	212801	55.8	9	2	1654	1122	-	1
1	394393	67.6	9	2	1077	1003	-	1
2	574832	76.3	9	2	1958	1363	-	1
3	9250	81.3	9	2	1479	1473	-	1
4	190572	80.5	9	2	1403	1002	-	1
5	370810	62.7	9	3	1698	1011	1862	1
6	554230	61.3	9	1	1017	-	-	1
7	735314	64.9	9	1	1595	-	-	1
8	167818	92.5	9	3	1321	1769	1182	1
9	348268	64.5	9	3	1693	1711	1751	1
10	531804	84.5	9	1	1088	-	-	1
11	710068	98.3	9	3	1223	1813	1590	1
12	146170	82.5	9	1	1045	-	-	1
13	327167	51.1	9	2	1194	1331	-	1
14	509233	84	9	1	1379	-	-	1
15	690487	86.4	9	1	1715	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123079	56.9	19	3	1734	1932	1714	1
1	304554	63.3	19	2	1438	1782	-	1
2	485001	67.4	19	3	1831	1281	1138	1
3	667930	95.4	19	1	1942	-	-	1
4	101190	80.5	19	2	1547	1207	-	1
5	281902	91.3	19	3	1528	1444	1153	1
6	464316	76.1	19	1	1682	-	-	1
7	646030	55.8	19	1	1423	-	-	1
8	78980	96.3	19	1	1675	-	-	1
9	260428	57.6	19	1	1803	-	-	1
10	442104	75.1	19	1	1439	-	-	1
11	621556	52.4	19	3	1200	1054	1703	1
12	56663	51.6	19	1	1167	-	-	1
13	238309	69.1	19	1	1070	-	-	1
14	419092	84.8	19	2	1376	1221	-	1
15	599675	94.7	19	2	1537	1914	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49747	90.2	9	3	1452	1764	1364	1
1	313285	90.8	9	3	1296	1989	1056	1
2	577523	55.7	9	2	1701	1301	-	1
3	841080	54	9	2	1741	1642	-	1
4	17311	56.3	9	3	1016	1380	1066	1
5	280615	89.1	9	3	1853	1477	1821	1
6	545113	75	9	2	1570	1251	-	1
7	808264	99.4	9	3	1039	1165	1618	1
8	1074479	65	9	1	1224	-	-	1
9	248635	96.4	9	2	1649	1507	-	1
10	513278	58.7	9	1	1397	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	567841	67.8	13	3	1061	1560	1681	1
1	761045	95.4	13	3	1511	1111	1448	1
2	158397	78.4	13	2	1600	1242	-	1
3	352433	57.3	13	1	1255	-	-	1
4	545151	74.5	13	2	1405	1317	-	1
5	736805	72	13	3	1298	1366	1906	1
6	134618	81.8	13	2	1384	1245	-	1
7	328464	70.4	13	1	1515	-	-	1
8	520575	94.1	13	2	1971	1909	-	1
9	714440	69.8	13	2	1796	1213	-	1
10	110667	57.6	13	2	1789	1779	-	1
11	304563	85.4	13	1	1640	-	-	1
12	497526	64.6	13	2	1373	1332	-	1
13	692145	91.6	13	1	1262	-	-	1
14	87069	70.4	13	1	1786	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	247169	85.1	12	2	1858	1062	-	1
1	418508	72.8	12	1	1493	-	-	1
2	588715	87.6	12	2	1140	1105	-	1
3	55652	58.9	12	2	1732	1517	-	1
4	226558	63.3	12	1	1710	-	-	1
5	396314	73.4	12	2	1844	1688	-	1
6	568166	79.7	12	1	1660	-	-	1
7	34666	89.9	12	3	1103	1000	1048	1
8	205660	58.1	12	1	1236	-	-	1
9	375324	91.8	12	2	1731	1816	-	1
10	545104	95.5	12	3	1785	1169	1311	1
11	13631	79.9	12	3	1978	1859	1464	1
12	184576	80	12	1	1361	-	-	1
13	355274	67.8	12	1	1699	-	-	1
14	526270	88.3	12	1	1419	-	-	1
15	693596	68	12	3	1823	1237	1925	1
16	163551	80.3	12	1	1267	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334121	84.2	14	1	1944	-	-	1
1	503034	82.6	14	3	1518	1664	1291	1
2	674261	58.2	14	2	1931	1383	-	1
3	142119	60.4	14	2	1231	1926	-	1
4	312567	67.8	14	2	1125	1997	-	1
5	484188	50.3	14	1	1407	-	-	1
6	652089	50.5	14	3	1406	1352	1828	1
7	121452	80.4	14	1	1263	-	-	1
8	291768	69.8	14	2	1310	1341	-	1
9	463323	98.7	14	1	1132	-	-	1
10	634107	90.8	14	1	1288	-	-	1
11	100368	74.9	14	1	1497	-	-	1
12	271349	82.6	14	1	1119	-	-	1
13	440735	55.4	14	2	1652	1924	-	1
14	610561	91.1	14	3	1505	1217	1435	1
15	79291	62.5	14	1	1799	-	-	1
16	249619	85.9	14	2	1766	1258	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356860	54	5	2	1809	1114	-	1
1	502831	52.1	5	1	1542	-	-	1
2	49510	61.8	5	1	1631	-	-	1
3	193412	56.1	5	3	1830	1970	1585	1
4	339830	83.1	5	1	1501	-	-	1
5	483429	85.4	5	2	1630	1791	-	1
6	31540	88.1	5	2	1535	1879	-	1
7	176805	55.5	5	1	1471	-	-	1
8	322171	70.3	5	1	1092	-	-	1
9	466003	65.6	5	2	1096	1818	-	1
10	13736	79.1	5	2	1465	1141	-	1
11	158904	92.2	5	1	1546	-	-	1
12	303331	51.7	5	2	1413	1544	-	1
13	449234	52.6	5	1	1490	-	-	1
14	594368	55.7	5	1	1514	-	-	1
15	140658	51.7	5	2	1347	1758	-	1
16	285439	77.3	5	2	1902	1173	-	1
17	431194	51.2	5	1	1712	-	-	1
18	572759	82.1	5	3	1776	1644	1966	1
19	122646	83.3	5	3	1804	1036	1145	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	595785	60	8	3	1437	1504	1425	1
1	917620	67.2	8	3	1959	1673	1431	1
2	1243213	72.4	8	1	1372	-	-	1
3	233831	87.1	8	3	1580	1390	1032	1
4	557380	78.5	8	1	1268	-	-	1
5	879099	93.5	8	2	1489	1820	-	1
6	1201949	74.7	8	2	1746	1256	-	1
7	194438	88.9	8	1	1810	-	-	1
8	516200	65	8	3	1864	1601	1369	1

Bin5 Statistics 23

Trial #	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	75.6	17	3	1684	1085	1527	1
1	1047101	86.3	17	1	1424	-	-	1
2	139166	54.3	17	1	1865	-	-	1
3	429156	67.3	17	2	1802	1724	-	1
4	719326	94.1	17	2	1670	1876	-	1
5	1009641	63.8	17	2	1904	1480	-	1
6	103190	86.1	17	3	1318	1553	1118	1
7	393589	56.2	17	2	1947	1042	-	1
8	683785	74.2	17	2	1219	1973	-	1
9	973124	51.1	17	3	1026	1838	1466	1

Bin5 Statistics 24

Trial #	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	97.2	8	1	1204	-	-	1
1	298422	70.2	8	1	1718	-	-	1
2	540658	54.9	8	1	1494	-	-	1
3	781427	97.6	8	2	1474	1805	-	1
4	26403	84.8	8	3	1800	1557	1422	1
5	268621	71.5	8	1	1634	-	-	1
6	508844	88.2	8	3	1695	1964	1713	1
7	753205	68.1	8	1	1218	-	-	1
8	995256	96.1	8	1	1404	-	-	1
9	238158	85.1	8	3	1747	1191	1365	1
10	480542	73.1	8	2	1378	1063	-	1
11	721882	55.2	8	3	1074	1044	1151	1

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	642712	54.1	20	1	1871	-	-	1
1	138665	59	20	3	1240	1609	1339	1
2	300029	79.3	20	2	1488	1170	-	1
3	460638	75.9	20	3	1129	1067	1086	1
4	620616	86.8	20	3	1312	1863	1083	1
5	118867	79.8	20	3	1349	1453	1426	1
6	280207	74.7	20	2	1386	1235	-	1
7	440756	77.6	20	2	1559	1819	-	1
8	602495	89.7	20	2	1190	1229	-	1
9	99468	60.6	20	1	1612	-	-	1
10	260755	99.2	20	1	1637	-	-	1
11	421541	90.6	20	2	1399	1034	-	1
12	583232	94.8	20	1	1756	-	-	1
13	79606	79.3	20	1	1565	-	-	1
14	240588	74.8	20	2	1427	1037	-	1
15	401250	74.9	20	2	1566	1606	-	1
16	561752	57.6	20	3	1230	1292	1142	1
17	59612	88.9	20	2	1110	1845	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398328	69.6	8	1	1467	-	-	1
1	688873	95.5	8	1	1707	-	-	1
2	979430	53.1	8	1	1787	-	-	1
3	71751	50	8	2	1513	1447	-	1
4	361537	84.9	8	3	1356	1503	1867	1
5	652336	63	8	2	1708	1353	-	1
6	942315	55.1	8	2	1981	1482	-	1
7	36028	69.7	8	1	1705	-	-	1
8	326557	87.7	8	2	1053	1004	-	1
9	616364	65.5	8	2	1700	1777	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	503084	90.3	7	2	1075	1596	-	1
1	128	75.4	7	2	1607	1534	-	1
2	161062	78.7	7	2	1265	1841	-	1
3	322137	53.8	7	2	1591	1226	-	1
4	483828	91.9	7	1	1873	-	-	1
5	645891	70.4	7	1	1018	-	-	1
6	140762	82.2	7	3	1868	1957	1520	1
7	303108	95.3	7	1	1052	-	-	1
8	464046	88	7	1	1761	-	-	1
9	621865	68.2	7	3	1774	1874	1773	1
10	121358	77	7	2	1512	1908	-	1
11	281389	56.3	7	3	1856	1998	1509	1
12	444275	81.5	7	1	1623	-	-	1
13	605841	96.6	7	1	1324	-	-	1
14	101796	61.5	7	1	1771	-	-	1
15	263235	86.6	7	1	1314	-	-	1
16	422157	71	7	3	1632	1550	1967	1
17	583773	64.3	7	3	1306	1323	1183	1

Bin5 Statistics 28

Trial #	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	52.8	16	1	1834	-	-	1
1	397987	55.5	16	2	1193	1599	-	1
2	660599	96.8	16	3	1319	1945	1650	1
3	926515	63.3	16	1	1943	-	-	1
4	101701	60.4	16	1	1468	-	-	1
5	365373	57.1	16	2	1208	1905	-	1
6	629728	65.4	16	2	1057	1139	-	1
7	893317	77.6	16	2	1130	1625	-	1
8	68941	52	16	3	1253	1748	1842	1
9	332365	54.1	16	3	1445	1440	1897	1
10	597349	74.2	16	1	1930	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	524136	66.2	6	3	1763	1196	1144	1
1	22342	70.8	6	1	1806	-	-	1
2	182713	67.1	6	3	1949	1577	1460	1
3	343955	92.1	6	2	1792	1722	-	1
4	504686	59.2	6	3	1457	1116	1078	1
5	2468	87.3	6	3	1884	1696	1158	1
6	163220	64.2	6	3	1345	1458	1069	1
7	324764	81.9	6	2	1082	1164	-	1
8	483751	95.3	6	3	1733	1919	1541	1
9	647658	98.7	6	1	1621	-	-	1
10	143193	74.3	6	3	1730	1222	1968	1
11	305034	97.2	6	1	1985	-	-	1
12	466792	79.5	6	1	1199	-	-	1
13	625999	86.9	6	2	1860	1659	-	1
14	124052	89.5	6	1	1554	-	-	1
15	285421	61.8	6	1	1418	-	-	1
16	446787	63.2	6	1	1385	-	-	1
17	604852	63.9	6	3	1671	1620	1689	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98265	56.6	11	3	1025	1666	1548	1
1	251598	88.6	11	1	1275	-	-	1
2	403711	98.3	11	2	1203	1249	-	1
3	556112	92	11	2	1374	1284	-	1
4	79680	90.8	11	2	1894	1109	-	1
5	232809	66.9	11	1	1163	-	-	1
6	384049	82.1	11	3	1076	1754	1040	1
7	535845	68.8	11	3	1370	1624	1394	1
8	61047	77	11	1	1506	-	-	1
9	213617	65	11	2	1049	1171	-	1
10	364801	71.5	11	3	1760	1627	1335	1
11	517207	88.4	11	3	1091	1434	1744	1
12	42052	64.2	11	3	1046	1279	1757	1
13	194496	68.3	11	2	1598	1653	-	1
14	346100	78.1	11	3	1883	1753	1038	1
15	500955	71	11	1	1137	-	-	1
16	23373	71.8	11	2	1007	1250	-	1
17	175742	97.5	11	2	1436	1755	-	1
18	327317	59.8	11	3	1825	1334	1619	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5510	9	1.0	333	1	5271	5700	5340	5354	5499
						5578	5563	5540	5276	5365
						5348	5369	5637	5619	5420
						5627	5645	5390	5594	5412
						5309	5625	5277	5344	5640
						5531	5439	5539	5301	5468
						5471	5633	5338	5405	5710
						5275	5254	5677	5660	5682
						5536	5415	5674	5629	5642
						5449	5516	5256	5518	5473
						5491	5638	5467	5681	5263
						5537	5424	5502	5663	5282
						5351	5559	5314	5605	5720
						5296	5492	5315	5455	5601
						5716	5676	5373	5524	5538
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						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
24	5510	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651

						5308	5283	5701	5410	5404
25	5510	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
26	5510	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
27	5510	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391

						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
28	5510	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
29	5510	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368

						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
30	5510	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

5530 MHz, 80 MHz Bandwidth

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

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	3066	18	1
2	1	518	102	1
3	1	618	86	1
4	1	858	62	1
5	1	538	99	1
6	1	638	83	1
7	1	878	61	1
8	1	798	67	0
9	1	598	89	1
10	1	938	57	1
11	1	578	92	1
12	1	898	59	1
13	1	758	70	1
14	1	718	74	1
15	1	918	58	1
16	1	729	73	1
17	1	1347	40	0
18	1	1638	33	1
19	1	3060	18	1
20	1	983	54	0
21	1	1977	27	1
22	1	2176	25	1
23	1	2741	20	1
24	1	609	87	1
25	1	1552	35	1
26	1	2070	26	1
27	1	1320	40	1
28	1	2045	26	1
29	1	1929	28	1
30	1	3012	18	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	4.6	208	24	1
2	2.8	206	23	1
3	1	229	26	0
4	5	180	28	1
5	3.3	224	27	1
6	4.5	222	26	1
7	3.1	154	25	1
8	4.9	152	29	1
9	3.4	189	23	1
10	4.5	150	27	1
11	1.1	214	23	1
12	3.9	165	24	0
13	1	202	25	1
14	2.2	184	29	1
15	3	210	27	0
16	2.2	193	27	1
17	3.9	197	24	0
18	3.3	151	27	1
19	3	160	27	1
20	4.2	200	27	1
21	3.8	179	29	1
22	3.8	215	23	1
23	2	218	24	0
24	3.5	226	25	1
25	1.4	192	28	1
26	4.6	217	24	1
27	1.5	156	28	1
28	4.2	203	25	1
29	1	163	28	1
30	1.6	153	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	6.1	416	16	1
2	9	316	16	1
3	9.7	449	17	1
4	9.4	256	18	0
5	8.8	260	17	1
6	6.2	259	17	1
7	9.1	269	17	0
8	7.3	301	18	1
9	7.2	325	16	1
10	8.8	357	17	1
11	6.2	425	16	0
12	9.9	309	16	1
13	7	446	16	1
14	7.8	431	18	1
15	9.6	485	18	0
16	8.8	236	17	1
17	8	461	16	1
18	6.5	415	17	1
19	7.7	362	18	1
20	6.5	450	18	1
21	9.1	346	18	0
22	7.8	366	16	1
23	8.3	457	16	1
24	7.3	352	17	1
25	7.1	356	18	1
26	8.5	336	16	0
27	9.5	243	18	1
28	6.2	471	16	1
29	8.3	244	18	0
30	7.8	283	18	1
Detection Percentage: 76.66 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	17.2	461	13	1
2	15.9	246	12	1
3	19.4	447	14	1
4	15.4	320	15	0
5	12.2	253	15	1
6	11.7	261	14	0
7	14.7	250	13	1
8	15.7	487	16	1
9	19.7	376	12	1
10	14.5	249	15	1
11	18.6	252	12	1
12	12	312	13	1
13	18.9	391	13	1
14	15.7	276	16	1
15	11.1	236	15	0
16	12.7	278	15	1
17	11.8	462	13	1
18	11.8	463	15	1
19	11.2	489	15	1
20	12.4	458	15	1
21	15.2	337	16	0
22	15.3	283	12	1
23	14.4	471	12	0
24	16.1	340	13	1
25	16	384	15	1
26	19.8	317	12	1
27	19.2	379	15	1
28	11.2	386	13	1
29	19.4	230	16	1
30	12.7	387	16	1
Detection Percentage: 83.33 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.53	1
2	5.53	1
3	5.53	1
4	5.53	1
5	5.53	1
6	5.53	1
7	5.53	1
8	5.53	1
9	5.53	1
10	5.53	1
11	5.53	0
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	0
23	5.53	1
24	5.53	0
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: 90 % (>80%)		

Bin5 Statistics 1

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	486417	69.4	19	1	1144	-	-	1
1	750330	79.5	19	1	1709	-	-	1
2	1013628	88.7	19	2	1282	1358	-	1
3	188951	53.5	19	3	1468	1176	1991	1
4	453168	55	19	2	1143	1664	-	1
5	717263	56.6	19	2	1204	1306	-	1
6	980603	62.6	19	2	1832	1378	-	1
7	156479	72.8	19	3	1275	1986	1515	1
8	421203	66.7	19	1	1408	-	-	1
9	684730	59.5	19	2	1269	1270	-	1
10	949551	73.5	19	1	1556	-	-	1

Bin5 Statistics 2

Trial #	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	58.3	11	1	1118	-	-	1
1	475033	88.1	11	1	1690	-	-	1
2	796646	77.9	11	3	1154	1560	1233	1
3	1118031	62.7	11	3	1623	1863	1688	1
4	112169	90	11	2	1488	1585	-	1
5	435425	97.8	11	1	1159	-	-	1
6	757189	88	11	2	1904	1590	-	1
7	1078470	89.8	11	3	1776	1454	1801	1
8	72323	61.6	11	3	1952	1708	1355	1

Bin5 Statistics 3

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	253015	94.3	10	3	1636	1892	1651	1
1	461647	68.7	10	1	1465	-	-	1
2	669045	95.6	10	1	1632	-	-	1
3	20988	75.6	10	2	1520	1492	-	1
4	227572	77	10	3	1425	1929	1790	1
5	436304	86.1	10	1	1033	-	-	1
6	641548	64.9	10	3	1145	1244	1821	1
7	851085	68.8	10	1	1522	-	-	1
8	202295	93.2	10	3	1555	1724	1125	1
9	408960	75.8	10	3	1847	1568	1303	1
10	617132	81.6	10	2	1657	1079	-	1
11	823431	84.3	10	3	1045	1404	1242	1
12	176880	88.4	10	3	1857	1074	1185	1
13	384799	54.6	10	1	1818	-	-	1

Bin5 Statistics 4

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	457954	60.4	5	3	1702	1916	1666	1
1	618647	81	5	3	1722	1478	1777	1
2	117477	95.5	5	3	1654	1715	1384	1
3	279405	67.6	5	1	1438	-	-	1
4	439899	85.1	5	2	1012	1700	-	1
5	600604	81.3	5	2	1805	1267	-	1
6	98122	74.6	5	1	1913	-	-	1
7	258325	78.6	5	3	1022	1507	2000	1
8	419213	65.8	5	3	1246	1228	1583	1
9	580990	91.4	5	2	1510	1321	-	1
10	78037	60.4	5	2	1842	1996	-	1
11	238472	80.8	5	3	1386	1587	1757	1
12	398835	62.7	5	3	1531	1890	1604	1
13	561042	56.3	5	2	1744	1225	-	1
14	58455	99.4	5	1	1333	-	-	1
15	219321	70.2	5	2	1231	1610	-	1
16	380494	60.7	5	2	1053	1484	-	1
17	542795	80.4	5	1	1031	-	-	1

Bin5 Statistics 5

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	43329	56.8	7	2	1323	1412	-	1
1	223991	96.6	7	3	1716	1383	1544	1
2	405798	64.4	7	2	1210	1529	-	1
3	587812	50.6	7	1	1746	-	-	1
4	20973	83.9	7	3	1220	1603	1076	1
5	202658	63	7	1	1192	-	-	1
6	382901	76.5	7	3	1119	1659	1077	1
7	564647	69	7	2	1728	1092	-	1
8	745340	91.7	7	2	1443	1899	-	1
9	180229	93.8	7	1	1437	-	-	1
10	361750	79.6	7	1	1496	-	-	1
11	543039	91	7	1	1836	-	-	1
12	724842	77.9	7	1	1475	-	-	1
13	157859	89.2	7	1	1472	-	-	1
14	338636	69.9	7	2	1289	1869	-	1
15	520778	83.4	7	1	1707	-	-	1

Bin5 Statistics 6

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	862212	67.4	20	3	1769	1158	1424	1
1	166453	81.8	20	3	1047	1191	1298	1
2	389207	94.5	20	3	1037	1859	1264	1
3	613971	80.1	20	1	1311	-	-	1
4	837320	52.8	20	1	1540	-	-	1
5	139286	58.4	20	1	1528	-	-	1
6	362170	87	20	2	1637	1467	-	1
7	584434	65.7	20	3	1827	1042	1584	1
8	808753	52.9	20	2	1327	1392	-	1
9	111357	54.2	20	3	1843	1426	1549	1
10	334244	65.2	20	3	1274	1737	1310	1
11	558480	96.3	20	1	1997	-	-	1
12	781228	73.4	20	2	1606	1149	-	1

Bin5 Statistics 7

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	91252	58.5	9	1	1562	-	-	1
1	333266	69.4	9	1	1979	-	-	1
2	574362	73	9	2	1685	1950	-	1
3	816334	65.1	9	2	1612	1630	-	1
4	61291	51.2	9	2	1781	1944	-	1
5	302903	77.5	9	2	1889	1888	-	1
6	545968	91.9	9	1	1126	-	-	1
7	787129	90.3	9	2	1209	1308	-	1
8	31525	59.7	9	3	1720	1091	1005	1
9	273009	97.1	9	3	1464	1514	1285	1
10	514444	82.4	9	3	1380	1377	1627	1
11	757924	91.2	9	1	1734	-	-	1

Bin5 Statistics 8

Trial #	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	66.1	13	1	1196	-	-	1
1	145484	89.7	13	3	1829	1644	1024	1
2	291467	80.9	13	1	1302	-	-	1
3	433432	99	13	3	1814	1960	1968	1
4	580191	74.8	13	2	1828	1205	-	1
5	128332	63.4	13	1	1519	-	-	1
6	273621	71.2	13	1	1215	-	-	1
7	418529	60.8	13	1	1667	-	-	1
8	562114	79.3	13	2	1385	1906	-	1
9	110179	88.9	13	2	1207	1793	-	1
10	255251	67.6	13	2	1102	1241	-	1
11	399457	75.7	13	2	1809	1646	-	1
12	546099	80.6	13	1	1305	-	-	1
13	92571	77.5	13	1	1533	-	-	1
14	237858	98.4	13	1	1182	-	-	1
15	382713	59.5	13	1	1771	-	-	1
16	526449	98.8	13	2	1352	1953	-	1
17	74194	97.8	13	3	1754	1785	1988	1
18	219707	79.6	13	1	1895	-	-	1
19	364738	97.9	13	1	1941	-	-	1

Bin5 Statistics 9

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1132855	80.2	15	3	1075	1421	1820	1
1	126126	95.6	15	3	1342	1894	1502	1
2	449327	83.2	15	1	1849	-	-	1
3	770595	74.4	15	3	1735	1248	1726	1
4	1094343	56.6	15	2	1673	1194	-	1
5	86468	75.8	15	3	1094	1656	1470	1
6	408676	76.7	15	3	1658	1497	1534	1
7	730660	61.7	15	3	1639	1783	1729	1
8	1055068	78.1	15	2	1254	1018	-	1

Bin5 Statistics 10

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	26241	93.2	6	3	1432	1681	1048	1
1	207801	57.7	6	1	1745	-	-	1
2	389551	84.7	6	1	1218	-	-	1
3	571220	62.1	6	1	1132	-	-	1
4	3971	89	6	1	1981	-	-	1
5	185400	86.8	6	1	1936	-	-	1
6	367070	68.8	6	1	1446	-	-	1
7	548284	56.1	6	1	1901	-	-	1
8	730438	66.7	6	1	1168	-	-	1
9	162567	78.1	6	3	1011	1819	1335	1
10	343824	90.9	6	2	1841	1523	-	1
11	524189	94	6	3	1714	1010	1660	1
12	704698	85.5	6	3	1237	1697	1796	1
13	140848	94.1	6	1	1173	-	-	1
14	321181	69.6	6	3	1035	1947	1165	1
15	501470	51.7	6	3	1634	1723	1687	1

Bin5 Statistics 11

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1368664	97.4	17	3	1758	1761	1794	0
1	237102	84.6	17	1	1413	-	-	0
2	600573	73.7	17	1	1372	-	-	0
3	963698	79.2	17	1	1900	-	-	0
4	1324292	82.4	17	3	1680	1503	1812	0
5	192283	91.5	17	1	1800	-	-	0
6	555716	62	17	1	1605	-	-	0
7	917665	67.5	17	3	1322	1301	1360	0

Bin5 Statistics 12

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	931087	84.6	13	2	1349	1763	-	1
1	107272	60.9	13	1	1508	-	-	1
2	371458	70.5	13	1	1591	-	-	1
3	635180	56.4	13	2	1059	1340	-	1
4	900331	56.4	13	1	1003	-	-	1
5	74735	92.4	13	1	1379	-	-	1
6	338436	99.1	13	2	1963	1167	-	1
7	602691	86.7	13	2	1206	1140	-	1
8	867139	59.5	13	1	1797	-	-	1
9	42110	82.7	13	2	1500	1850	-	1
10	305580	86.2	13	3	1830	1238	1339	1

Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	522973	81.2	19	1	1546	-	-	1
1	764414	82.9	19	2	1363	1117	-	1
2	8819	63.6	19	2	1390	1616	-	1
3	250909	91.6	19	1	1860	-	-	1
4	492180	90.7	19	3	1072	1177	1250	1
5	733323	79.5	19	3	1203	1156	1873	1
6	977337	53.3	19	1	1670	-	-	1
7	220815	82	19	2	1774	1331	-	1
8	461584	69.7	19	3	1542	1898	1840	1
9	703641	88.7	19	3	1116	1161	1862	1
10	947562	53.8	19	1	1617	-	-	1
11	190724	94.7	19	3	1521	1778	1422	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258163	51.5	16	3	1506	1951	1917	1
1	403971	63.6	16	2	1665	1356	-	1
2	550527	72.6	16	1	1095	-	-	1
3	96249	59.2	16	3	1230	1770	1970	1
4	240646	91.3	16	3	1939	1567	1257	1
5	386087	52.9	16	2	1593	1504	-	1
6	528993	82.6	16	3	1629	1756	1806	1
7	78537	95.7	16	3	1081	1987	1411	1
8	223407	51.6	16	2	1460	1852	-	1
9	369264	95.8	16	1	1461	-	-	1
10	512469	67.2	16	2	1822	1919	-	1
11	60909	77.5	16	2	1036	1851	-	1
12	205030	78	16	3	1439	1803	1669	1
13	351419	66.3	16	1	1401	-	-	1
14	494719	62.4	16	3	1477	1061	1127	1
15	42965	99.8	16	3	1640	1361	1343	1
16	187590	74.4	16	3	1041	1324	1474	1
17	333240	79	16	1	1932	-	-	1
18	476496	54.1	16	3	1232	1113	1831	1
19	25220	84.5	16	2	1942	1236	-	1

Bin5 Statistics 15

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	212787	52.7	9	2	1434	1389	-	1
1	393984	57.9	9	2	1784	1071	-	1
2	574799	88.4	9	2	1481	1882	-	1
3	9246	68.9	9	2	1858	1445	-	1
4	190474	83.8	9	2	1564	1226	-	1
5	370959	93	9	3	1420	1370	1482	1
6	554021	83	9	1	1300	-	-	1
7	735308	99.7	9	1	1601	-	-	1
8	167555	79.1	9	3	1989	1872	1579	1
9	348514	59.5	9	3	1512	1418	1698	1
10	531341	92.3	9	1	1740	-	-	1
11	710221	78.8	9	3	1871	1021	1574	1
12	146165	80.7	9	1	1073	-	-	1
13	327162	66.3	9	2	1223	1314	-	1
14	509219	69	9	1	1400	-	-	1
15	690964	92.9	9	1	1198	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123180	83.9	11	3	1674	1099	1994	1
1	304622	83.1	11	2	1747	1304	-	1
2	485352	57.7	11	3	1316	1253	1142	1
3	668557	83.8	11	1	1240	-	-	1
4	101066	77	11	2	1677	1992	-	1
5	282070	87	11	3	1153	1147	1381	1
6	464227	84.5	11	1	1826	-	-	1
7	645870	85.5	11	1	1608	-	-	1
8	78968	65.7	11	1	1791	-	-	1
9	260685	86.1	11	1	1063	-	-	1
10	442025	63.6	11	1	1573	-	-	1
11	621083	74.4	11	3	1602	1130	1792	1
12	56673	67.1	11	1	1026	-	-	1
13	238330	53.6	11	1	1004	-	-	1
14	418507	57.5	11	2	1731	1909	-	1
15	600149	90.7	11	2	1678	1183	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49766	84.6	16	3	1162	1463	1530	1
1	312970	69.4	16	3	1816	1622	1995	1
2	577646	91.9	16	2	1019	1751	-	1
3	841201	93.6	16	2	1578	1648	-	1
4	17296	75.2	16	3	1453	1671	1320	1
5	281132	53.7	16	3	1057	1052	1043	1
6	545333	75.5	16	2	1106	1276	-	1
7	807134	98.3	16	3	1893	1650	1799	1
8	1073798	69.9	16	1	1915	-	-	1
9	248724	82.9	16	2	1295	1469	-	1
10	513420	66.6	16	1	1096	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	568122	92.1	12	3	1451	1430	1029	1
1	760284	53.4	12	3	1330	1689	1848	1
2	158383	88.5	12	2	1415	1499	-	1
3	352384	96.9	12	1	1366	-	-	1
4	544963	61.7	12	2	1595	1402	-	1
5	736559	97.3	12	3	1373	1978	1483	1
6	134439	69.5	12	2	1940	1752	-	1
7	328410	65.8	12	1	1647	-	-	1
8	521550	91.4	12	2	1365	1025	-	1
9	714379	71.2	12	2	1216	1861	-	1
10	110733	70.4	12	2	1877	1213	-	1
11	304550	57.4	12	1	1672	-	-	1
12	497589	65.8	12	2	1368	1235	-	1
13	691560	73.4	12	1	1937	-	-	1
14	87107	52.8	12	1	1433	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	247269	53.1	14	2	1449	1186	-	1
1	418461	97.8	14	1	1572	-	-	1
2	588080	79.4	14	2	1765	1239	-	1
3	55702	58.5	14	2	1090	1532	-	1
4	226569	82.6	14	1	1676	-	-	1
5	396618	75.4	14	2	1351	1643	-	1
6	568374	51.9	14	1	1403	-	-	1
7	34609	51.5	14	3	1263	1112	1933	1
8	205488	94.3	14	1	1825	-	-	1
9	375374	61.2	14	2	1635	1817	-	1
10	544600	74.4	14	3	1476	1998	1440	1
11	13637	75.5	14	3	1278	1896	1787	1
12	184528	67.6	14	1	1545	-	-	1
13	355526	80.1	14	1	1200	-	-	1
14	525936	57.6	14	1	1866	-	-	1
15	694525	59.5	14	3	1283	1655	1108	1
16	163527	63.8	14	1	1369	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334290	94.1	14	1	1588	-	-	1
1	503018	70.3	14	3	1717	1040	1739	1
2	674414	92.4	14	2	1188	1966	-	1
3	142133	82.1	14	2	1111	1973	-	1
4	312599	77.3	14	2	1164	1887	-	1
5	483957	89.3	14	1	1742	-	-	1
6	652879	51.8	14	3	1141	1399	1197	1
7	121387	77.2	14	1	1638	-	-	1
8	291488	97.6	14	2	1345	1982	-	1
9	462810	87.8	14	1	1912	-	-	1
10	633940	66.2	14	1	1473	-	-	1
11	100366	69.4	14	1	1511	-	-	1
12	271027	64.1	14	1	1956	-	-	1
13	441667	61.9	14	2	1083	1007	-	1
14	610112	76.1	14	3	1152	1668	1853	1
15	79326	70.1	14	1	1489	-	-	1
16	249607	72.3	14	2	1628	1428	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356696	50.5	7	2	1910	1288	-	1
1	502872	77.8	7	1	1493	-	-	1
2	49558	68.9	7	1	1055	-	-	1
3	193489	61.3	7	3	1524	1815	1810	1
4	340067	50.3	7	1	1084	-	-	1
5	483463	91.3	7	2	1773	1607	-	1
6	31566	90.1	7	2	1160	1762	-	1
7	176754	51.8	7	1	1642	-	-	1
8	322038	94.2	7	1	1338	-	-	1
9	466226	85.6	7	2	1589	1039	-	1
10	13726	87.4	7	2	1121	1924	-	1
11	158794	71.8	7	1	1962	-	-	1
12	303277	51.8	7	2	1089	1974	-	1
13	449430	85.7	7	1	1229	-	-	1
14	594782	83.8	7	1	1097	-	-	1
15	140708	61.7	7	2	1038	1855	-	1
16	285652	56.6	7	2	1234	1395	-	1
17	431497	63.4	7	1	1291	-	-	1
18	574369	95.5	7	3	1172	1252	1290	1
19	122584	81.1	7	3	1279	1609	1394	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	595380	70.8	13	3	1701	1838	1732	0
1	918722	75.9	13	3	1146	1064	1258	0
2	1242739	58.4	13	1	1880	-	-	0
3	233639	77.5	13	3	1619	1922	1551	0
4	557091	81.4	13	1	1957	-	-	0
5	879231	85	13	2	1691	1417	-	0
6	1201970	87.7	13	2	1103	1875	-	0
7	194466	85.8	13	1	1620	-	-	0
8	516158	82.2	13	3	1928	1661	1353	0

Bin5 Statistics 23

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	754128	80.1	18	3	1972	1382	1684	1
1	1047341	99.4	18	1	1151	-	-	1
2	139221	98.3	18	1	1393	-	-	1
3	429188	55.3	18	2	1561	1876	-	1
4	719581	95.3	18	2	1662	1462	-	1
5	1009287	79.6	18	2	1926	1878	-	1
6	103122	79.9	18	3	1823	1839	1110	1
7	393523	90.6	18	2	1487	1704	-	1
8	684096	52.4	18	2	1243	1406	-	1
9	972889	93.7	18	3	1692	1002	1923	1

Bin5 Statistics 24

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	56311	79.1	10	1	1645	-	-	0
1	298537	52.2	10	1	1334	-	-	0
2	540625	80.2	10	1	1554	-	-	0
3	781848	83.1	10	2	1576	1166	-	0
4	26416	53.6	10	3	1328	1833	1129	0
5	268691	64.5	10	1	1374	-	-	0
6	509882	55.3	10	3	1170	1139	1034	0
7	752802	95.7	10	1	1753	-	-	0
8	995119	52	10	1	1541	-	-	0
9	238097	82.5	10	3	1030	1694	1834	0
10	480542	57.6	10	2	1050	1391	-	0
11	720740	57.4	10	3	1571	1738	1537	0

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	642997	98.6	13	1	1577	-	-	1
1	138641	80.7	13	3	1553	1457	1292	1
2	300086	89.1	13	2	1410	1120	-	1
3	460054	51.5	13	3	1087	1570	1466	1
4	620056	74.6	13	3	1414	1755	1686	1
5	118866	69.3	13	3	1028	1749	1455	1
6	279938	91.4	13	2	1495	1764	-	1
7	440941	80	13	2	1219	1881	-	1
8	602763	65.4	13	2	1107	1016	-	1
9	99510	53.6	13	1	1336	-	-	1
10	260983	54.3	13	1	1056	-	-	1
11	420646	69.7	13	2	1884	1959	-	1
12	583679	64	13	1	1247	-	-	1
13	79560	86.3	13	1	1946	-	-	1
14	240390	89.1	13	2	1513	1498	-	1
15	401460	66.5	13	2	1798	1027	-	1
16	560819	56.5	13	3	1581	1891	1293	1
17	59660	56.1	13	2	1150	1265	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398447	53.9	14	1	1109	-	-	1
1	689115	71.2	14	1	1286	-	-	1
2	979446	54.1	14	1	1768	-	-	1
3	71732	69.7	14	2	1788	1490	-	1
4	361487	66.3	14	3	1416	1879	1596	1
5	652313	78.8	14	2	1786	1317	-	1
6	942200	90.6	14	2	1633	1975	-	1
7	36024	92.9	14	1	1835	-	-	1
8	326198	54.8	14	2	1505	1870	-	1
9	616791	63	14	2	1201	1447	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	503206	76	13	2	1066	1444	-	1
1	128	89.3	13	2	1387	1193	-	1
2	161269	85.6	13	2	1174	1078	-	1
3	322031	53.3	13	2	1710	1325	-	1
4	484081	74.5	13	1	1526	-	-	1
5	645236	72.7	13	1	1693	-	-	1
6	140869	50.7	13	3	1897	1354	1592	1
7	303076	67.6	13	1	1122	-	-	1
8	464323	66.3	13	1	1364	-	-	1
9	622392	93.8	13	3	1124	1976	1760	1
10	121348	54.9	13	2	1539	1934	-	1
11	281562	60.5	13	3	1479	1977	1501	1
12	444411	99.2	13	1	1419	-	-	1
13	605707	72.5	13	1	1471	-	-	1
14	101779	78.3	13	1	1885	-	-	1
15	263021	75.5	13	1	1856	-	-	1
16	422210	98	13	3	1945	1371	1750	1
17	583844	60.5	13	3	1281	1131	1319	1

Bin5 Statistics 28

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	134303	69	7	1	1017	-	-	1
1	397987	67.4	7	2	1611	1181	-	1
2	660914	75.4	7	3	1070	1347	1980	1
3	926475	88.9	7	1	1990	-	-	1
4	101669	89.1	7	1	1811	-	-	1
5	365505	96	7	2	1171	1547	-	1
6	629060	78.6	7	2	1795	1557	-	1
7	892973	86.5	7	2	1189	1985	-	1
8	68926	53.3	7	3	1949	1782	1341	1
9	332554	78.8	7	3	1309	1256	1600	1
10	597523	64.3	7	1	1613	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	524410	60.2	12	3	1128	1199	1429	1
1	22340	60.9	12	1	1844	-	-	1
2	183032	81.8	12	3	1255	1169	1409	1
3	344394	64.5	12	2	1405	1262	-	1
4	504737	78.4	12	3	1082	1307	1195	1
5	2471	53.9	12	3	1575	1000	1359	1
6	163179	76.1	12	3	1297	1480	1261	1
7	324426	68	12	2	1804	1133	-	1
8	483984	51	12	3	1706	1967	1202	1
9	647503	95.3	12	1	1780	-	-	1
10	143443	91.4	12	3	1224	1296	1245	1
11	305167	85.5	12	1	1695	-	-	1
12	466883	71.5	12	1	1069	-	-	1
13	625928	50.1	12	2	1663	1931	-	1
14	124052	62.8	12	1	1550	-	-	1
15	285357	51.1	12	1	1566	-	-	1
16	446626	93.4	12	1	1624	-	-	1
17	605751	72	12	3	1006	1711	1280	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98275	81.7	9	3	1631	1388	1155	1
1	251370	91.5	9	1	1845	-	-	1
2	403290	90.9	9	2	1779	1329	-	1
3	555998	80.8	9	2	1772	1015	-	1
4	79656	80.1	9	2	1846	1350	-	1
5	232809	73.8	9	1	1163	-	-	1
6	383115	87.4	9	3	1586	1907	1903	1
7	535686	87.6	9	3	1518	1964	1093	1
8	61067	87.2	9	1	1299	-	-	1
9	213531	50.2	9	2	1337	1137	-	1
10	365149	89.7	9	3	1344	1214	1565	1
11	517183	74.7	9	3	1598	1148	1552	1
12	42050	88	9	3	1837	1001	1260	1
13	194411	69.4	9	2	1625	1902	-	1
14	346274	72	9	3	1032	1398	1930	1
15	501027	53.2	9	1	1046	-	-	1
16	23346	56	9	2	1730	1249	-	1
17	175671	82.8	9	2	1921	1525	-	1
18	327785	73.2	9	3	1332	1115	1436	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5510	9	1.0	333	1	5472	5267	5265	5441	5389
						5628	5412	5563	5302	5629
						5405	5641	5493	5301	5552
						5306	5624	5615	5704	5367
						5611	5620	5520	5280	5720
						5519	5623	5375	5683	5496
						5467	5659	5622	5499	5614
						5708	5663	5608	5687	5513
						5666	5422	5688	5285	5345
						5457	5710	5703	5596	5528
						5479	5439	5577	5569	5332
						5543	5692	5255	5287	5605
						5568	5269	5719	5509	5465
						5266	5653	5538	5523	5536
						5279	5582	5660	5534	5498
						5494	5434	5693	5713	5680
						5407	5486	5678	5508	5542
						5310	5598	5599	5535	5338
						5384	5381	5512	5551	5483
						5250	5645	5712	5397	5505
2	5510	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297
						5711	5416	5276	5359	5476

						5459	5335	5509	5518	5607
3	5510	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
4	5510	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649
						5717	5664	5274	5553	5449
5	5510	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404

						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
6	5510	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
7	5510	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641
						5468	5549	5297	5717	5532

						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
8	5510	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
						5472	5546	5590	5287	5500
						5669	5411	5255	5707	5543
						5711	5404	5446	5253	5617
						5698	5465	5294	5686	5603
						5393	5718	5664	5350	5529
						5674	5560	5368	5527	5369
						5362	5493	5305	5259	5466
						5431	5717	5516	5592	5345
						5494	5339	5462	5697	5372
9	5510	9	1.0	333	1	5620	5320	5372	5269	5306
						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674
						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568

						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
10	5510	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
11	5510	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528
						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
						5384	5487	5429	5382	5652
						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642
						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661

						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
12	5510	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
						5591	5507	5354	5530	5682
						5705	5500	5460	5410	5704
						5400	5572	5550	5635	5331
						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
						5255	5505	5569	5323	5262
13	5510	9	1.0	333	1	5593	5326	5591	5438	5430
						5400	5584	5626	5383	5467
						5318	5407	5667	5594	5572
						5341	5704	5356	5306	5625
						5650	5338	5375	5323	5364
						5530	5568	5370	5342	5552
						5514	5485	5310	5602	5707
						5564	5659	5663	5573	5408
						5657	5413	5284	5523	5508
						5698	5576	5277	5361	5638
						5503	5668	5713	5466	5365
						5316	5595	5363	5348	5360
						5491	5618	5529	5534	5317
						5456	5390	5265	5372	5399
						5589	5309	5386	5369	5692
						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
						5699	5631	5521	5262	5336

						5403	5451	5329	5460	5504
14	5510	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
15	5510	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544
						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400
						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
16	5510	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635

						5508	5513	5344	5427	5552
						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
17	5510	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690
						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
18	5510	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668

						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
19	5510	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477
						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
20	5510	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705

						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
21	5510	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675
						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
22	5510	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599
						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457

						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
23	5510	9	1.0	333	1	5477	5341	5426	5429	5643
						5636	5319	5297	5453	5665
						5391	5699	5450	5307	5552
						5355	5717	5465	5443	5414
						5497	5514	5305	5528	5281
						5388	5504	5434	5613	5578
						5683	5559	5444	5415	5692
						5381	5718	5492	5580	5569
						5582	5579	5318	5622	5448
						5375	5686	5293	5522	5562
						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
24	5510	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651

						5308	5283	5701	5410	5404
25	5510	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
26	5510	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
27	5510	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391

						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
28	5510	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
29	5510	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368

						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
30	5510	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

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	858	62	1
2	1	918	58	1
3	1	658	81	1
4	1	598	89	1
5	1	678	78	1
6	1	558	95	1
7	1	718	74	1
8	1	578	92	1
9	1	618	86	1
10	1	3066	18	1
11	1	738	72	1
12	1	758	70	1
13	1	838	63	1
14	1	798	67	1
15	1	818	65	1
16	1	2737	20	1
17	1	2961	18	0
18	1	2656	20	1
19	1	1924	28	1
20	1	2544	21	1
21	1	1356	39	1
22	1	1952	28	1
23	1	1733	31	1
24	1	2866	19	1
25	1	1111	48	1
26	1	766	69	1
27	1	1259	42	1
28	1	2111	26	1
29	1	1162	46	1
30	1	2283	24	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	1	167	24	1
2	2.3	157	23	1
3	4.3	201	26	1
4	3.2	186	28	1
5	2.3	206	27	1
6	4.4	163	26	0
7	3.2	161	25	1
8	4.8	230	29	1
9	1.2	165	23	1
10	1.6	178	27	1
11	3.9	166	23	1
12	3.2	160	24	1
13	1.4	150	25	1
14	2.5	229	29	1
15	2.4	199	27	1
16	1.9	219	27	1
17	3.2	177	24	1
18	1.9	204	27	0
19	1.6	221	27	1
20	2.5	176	27	1
21	4	174	29	1
22	4.7	181	23	1
23	3.1	195	24	1
24	4.3	190	25	0
25	2	202	28	1
26	3.2	151	24	1
27	2.5	210	28	1
28	2.9	207	25	1
29	4.3	192	28	1
30	4.8	214	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	7.7	288	16	1
2	7.8	208	16	1
3	8.8	380	17	1
4	8.7	367	18	0
5	7.4	298	17	1
6	9.2	278	17	1
7	8.4	430	17	1
8	7.9	350	18	1
9	6.9	479	16	1
10	6.2	239	17	1
11	6.9	293	16	1
12	7.4	209	16	1
13	7.3	243	16	1
14	8.7	438	18	0
15	9.8	369	18	1
16	7.3	310	17	1
17	9.2	391	16	1
18	7	476	17	1
19	7.2	428	18	1
20	7.9	488	18	1
21	7.5	462	18	1
22	8.2	392	16	1
23	6.3	458	16	1
24	6.4	257	17	1
25	9.9	396	18	0
26	9.4	404	16	1
27	8.6	457	18	1
28	7.7	244	16	1
29	7.8	361	18	1
30	7.4	368	18	1
Detection Percentage: 90 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	11.5	322	13	1
2	13.8	312	12	0
3	17.3	500	14	1
4	19.3	335	15	1
5	13	427	15	1
6	11.2	292	14	1
7	19.8	351	13	0
8	15.1	283	16	1
9	11	390	12	1
10	12.2	262	15	1
11	17.6	396	12	1
12	19.8	477	13	1
13	16.2	315	13	1
14	18.7	352	16	1
15	16.9	301	15	1
16	11.4	215	15	1
17	16.6	496	13	1
18	12	368	15	1
19	16.5	489	15	1
20	11.2	438	15	1
21	16.4	208	16	1
22	17.8	448	12	1
23	18.2	233	12	1
24	19.2	240	13	1
25	11.3	436	15	1
26	14.4	230	12	1
27	16.9	204	15	1
28	19	202	13	0
29	16.3	234	16	1
30	13.3	325	16	1
Detection Percentage: 90 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.57	1
2	5.57	1
3	5.57	1
4	5.57	1
5	5.57	1
6	5.57	1
7	5.57	1
8	5.57	1
9	5.57	1
10	5.57	1
11	5.57	1
12	5.57	1
13	5.57	1
14	5.57	1
15	5.57	1
16	5.57	1
17	5.57	1
18	5.57	1
19	5.57	1
20	5.57	1
21	5.57	1
22	5.57	1
23	5.57	1
24	5.57	1
25	5.57	1
26	5.57	1
27	5.57	1
28	5.57	1
29	5.57	1
30	5.57	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	486102	74.4	17	1	1850	-	-	1
1	750679	82.7	17	1	1202	-	-	1
2	1013178	85.7	17	2	1538	1586	-	1
3	189092	96.9	17	3	1601	1090	1132	1
4	453024	83.6	17	2	1618	1536	-	1
5	716984	93.9	17	2	1158	1776	-	1
6	980615	61.9	17	2	1789	1408	-	1
7	156480	52	17	3	1285	1679	1807	1
8	421110	91.3	17	1	1647	-	-	1
9	684493	94.8	17	2	1523	1392	-	1
10	949593	54.3	17	1	1508	-	-	1

Bin5 Statistics 2

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	152111	84.6	18	1	1314	-	-	1
1	475063	91.4	18	1	1605	-	-	1
2	796937	90.8	18	3	1013	1366	1083	1
3	1118461	84	18	3	1526	1654	1484	1
4	112214	91.2	18	2	1207	1330	-	1
5	435277	79.7	18	1	1611	-	-	1
6	757315	55.8	18	2	1381	1892	-	1
7	1078342	75.1	18	3	1819	1919	1450	1
8	72371	95.2	18	3	1102	1660	1369	1

Bin5 Statistics 3

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	252945	66.3	6	3	1934	1754	1725	1
1	461660	92	6	1	1440	-	-	1
2	669296	79.4	6	1	1311	-	-	1
3	21006	53.1	6	2	1284	1022	-	1
4	227945	54.3	6	3	1030	1067	1651	1
5	436148	77.5	6	1	1340	-	-	1
6	641668	80.4	6	3	1407	1289	1355	1
7	851082	85.4	6	1	1525	-	-	1
8	202434	95.7	6	3	1245	1189	1383	1
9	408916	78.4	6	3	1473	1771	1566	1
10	617037	67.4	6	2	1733	1134	-	1
11	823299	68.1	6	3	1329	1081	1418	1
12	176770	65.6	6	3	1661	1518	1468	1
13	384893	98.2	6	1	1610	-	-	1

Bin5 Statistics 4

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	458711	60.5	5	3	1798	1116	1276	1
1	618134	79.8	5	3	1829	1815	1882	1
2	117610	50.4	5	3	1575	1097	1335	1
3	279274	65.6	5	1	1749	-	-	1
4	439925	73	5	2	1587	1086	-	1
5	600628	61.3	5	2	1869	1176	-	1
6	98210	86.3	5	1	1322	-	-	1
7	258446	80.7	5	3	1026	1620	1574	1
8	418457	52.7	5	3	1730	1631	1891	1
9	580615	57.5	5	2	1805	1454	-	1
10	78134	73.4	5	2	1396	1612	-	1
11	238635	71.4	5	3	1146	1625	1506	1
12	399506	52.8	5	3	1564	1307	1041	1
13	560941	78	5	2	1797	1291	-	1
14	58461	95.2	5	1	1266	-	-	1
15	219022	71.6	5	2	1781	1965	-	1
16	380269	54.6	5	2	1539	1391	-	1
17	542447	69	5	1	1457	-	-	1

Bin5 Statistics 5

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	43313	99.2	8	2	1301	1715	-	1
1	223995	83.6	8	3	1096	1635	1900	1
2	405824	78.8	8	2	1147	1543	-	1
3	588267	82.5	8	1	1167	-	-	1
4	20968	53.3	8	3	1227	1628	1195	1
5	202579	82.6	8	1	1486	-	-	1
6	382454	92.6	8	3	1204	1712	1810	1
7	564533	56	8	2	1438	1533	-	1
8	746311	63.5	8	2	1045	1325	-	1
9	180121	76.6	8	1	1887	-	-	1
10	361841	56.3	8	1	1309	-	-	1
11	543284	62.8	8	1	1500	-	-	1
12	724421	77.4	8	1	1910	-	-	1
13	157756	86.2	8	1	1958	-	-	1
14	338754	69	8	2	1114	1783	-	1
15	520927	93.2	8	1	1493	-	-	1

Bin5 Statistics 6

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	862559	80.3	19	3	1434	1239	1308	1
1	166149	54.1	19	3	1572	1936	1707	1
2	388999	90.7	19	3	1050	1992	1608	1
3	613900	64.1	19	1	1417	-	-	1
4	837560	82.8	19	1	1275	-	-	1
5	139252	63.7	19	1	1753	-	-	1
6	362232	58.9	19	2	1630	1317	-	1
7	584105	85.6	19	3	1795	1406	1770	1
8	807991	89.2	19	2	1906	1681	-	1
9	111285	71.9	19	3	1902	1634	1868	1
10	334298	79.7	19	3	1256	1643	1273	1
11	558850	82.9	19	1	1388	-	-	1
12	781500	74.7	19	2	1243	1191	-	1

Bin5 Statistics 7

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	91288	52.3	19	1	1171	-	-	1
1	333282	90.2	19	1	1929	-	-	1
2	574840	74	19	2	1487	1320	-	1
3	816341	73.8	19	2	1511	1722	-	1
4	61362	98.4	19	2	1021	1547	-	1
5	303059	69	19	2	1697	1570	-	1
6	545755	82	19	1	1516	-	-	1
7	787152	69.4	19	2	1347	1140	-	1
8	31520	78.1	19	3	1077	1463	1448	1
9	272750	76.5	19	3	1814	1787	1607	1
10	514485	67.9	19	3	1442	1316	1546	1
11	758281	73	19	1	1263	-	-	1

Bin5 Statistics 8

Trial #	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	66.9	17	1	1857	-	-	1
1	145526	97.9	17	3	1479	1104	1740	1
2	291149	59.6	17	1	1956	-	-	1
3	434535	74.3	17	3	1524	1561	1145	1
4	579999	90	17	2	1582	1648	-	1
5	128404	80.1	17	1	1181	-	-	1
6	273623	87.2	17	1	1212	-	-	1
7	418506	52.4	17	1	1700	-	-	1
8	561606	59.6	17	2	1866	1964	-	1
9	110197	97.8	17	2	1199	1705	-	1
10	255228	91.1	17	2	1294	1103	-	1
11	399710	80.9	17	2	1367	1710	-	1
12	545860	90.6	17	1	1567	-	-	1
13	92636	86.3	17	1	1115	-	-	1
14	237826	85.4	17	1	1261	-	-	1
15	383123	74.7	17	1	1131	-	-	1
16	526876	93.3	17	2	1562	1259	-	1
17	74282	93.3	17	3	1144	1867	1809	1
18	219762	81.4	17	1	1743	-	-	1
19	365129	52.8	17	1	1299	-	-	1

Bin5 Statistics 9

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1132526	59.7	5	3	1208	1997	1497	1
1	126154	81.4	5	3	1068	1520	1855	1
2	449584	61.1	5	1	1087	-	-	1
3	770319	86.5	5	3	1996	1834	1354	1
4	1093962	82.4	5	2	1600	1731	-	1
5	86437	89	5	3	1816	1768	1112	1
6	408778	79	5	3	1426	1092	1838	1
7	731053	67.2	5	3	1576	1824	1037	1
8	1055000	87	5	2	1203	1155	-	1

Bin5 Statistics 10

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	26231	73.8	10	3	1458	1659	1318	1
1	207999	52.2	10	1	1033	-	-	1
2	389608	77.7	10	1	1108	-	-	1
3	571226	72.8	10	1	1123	-	-	1
4	3972	91.1	10	1	1895	-	-	1
5	185621	65.8	10	1	1047	-	-	1
6	367036	65.9	10	1	1515	-	-	1
7	548817	99.3	10	1	1174	-	-	1
8	730465	61.2	10	1	1139	-	-	1
9	162479	99.2	10	3	1914	1348	1304	1
10	344104	91.8	10	2	1071	1685	-	1
11	523967	92.5	10	3	1011	1904	1785	1
12	705154	80.5	10	3	1529	1306	1412	1
13	140787	65	10	1	1499	-	-	1
14	320648	54.6	10	3	1483	1975	1927	1
15	502134	99.2	10	3	1142	1674	1242	1

Bin5 Statistics 11

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1369443	93.1	8	3	1503	1379	1579	1
1	237073	83.3	8	1	1595	-	-	1
2	600357	62.1	8	1	1911	-	-	1
3	963708	83.6	8	1	1883	-	-	1
4	1324266	57.3	8	3	1664	1476	1885	1
5	192380	76.1	8	1	1043	-	-	1
6	555831	84.8	8	1	1296	-	-	1
7	917588	95.2	8	3	1639	1445	1025	1

Bin5 Statistics 12

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	931894	65.1	6	2	1127	1042	-	1
1	107225	63.3	6	1	1982	-	-	1
2	371335	85.6	6	1	1951	-	-	1
3	634883	86.7	6	2	1649	1260	-	1
4	900168	73.1	6	1	1201	-	-	1
5	74729	92	6	1	1467	-	-	1
6	338576	51	6	2	1670	1009	-	1
7	602048	51.1	6	2	1772	1735	-	1
8	867445	70	6	1	1413	-	-	1
9	42106	65.4	6	2	1696	1763	-	1
10	305572	85.8	6	3	1257	1190	1989	1

Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	523051	95.6	7	1	1397	-	-	1
1	763788	63.3	7	2	1784	1512	-	1
2	8820	58.1	7	2	1023	1853	-	1
3	251009	99.5	7	1	1465	-	-	1
4	491607	70.4	7	3	1932	1288	1439	1
5	733337	69.4	7	3	1427	1588	1198	1
6	977206	75.4	7	1	1803	-	-	1
7	220971	82	7	2	1293	1107	-	1
8	461855	94.1	7	3	1328	1494	1874	1
9	703472	89.7	7	3	1453	1403	1522	1
10	947251	60.3	7	1	1945	-	-	1
11	190683	79.3	7	3	1937	1939	1055	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258257	66.3	19	3	1585	1692	1879	1
1	404330	56.4	19	2	1219	1271	-	1
2	550450	87.4	19	1	1179	-	-	1
3	96365	89.3	19	3	1231	1584	1437	1
4	240777	55.6	19	3	1078	1704	1656	1
5	386506	66.8	19	2	1444	1006	-	1
6	529366	83.6	19	3	1156	1912	1703	1
7	78621	79.7	19	3	1196	1300	1345	1
8	223304	97.7	19	2	1757	1830	-	1
9	369258	67.4	19	1	1471	-	-	1
10	513250	82.6	19	2	1603	1230	-	1
11	60910	57.7	19	2	1849	1028	-	1
12	205408	77.7	19	3	1376	1149	1290	1
13	351434	80.2	19	1	1375	-	-	1
14	494133	79.2	19	3	1549	1542	1281	1
15	42948	76.1	19	3	1394	1682	1510	1
16	187344	69.2	19	3	1560	1224	1836	1
17	333574	98.2	19	1	1333	-	-	1
18	476611	90.7	19	3	1070	1909	1053	1
19	25216	72.5	19	2	1597	1675	-	1

Bin5 Statistics 15

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	212555	65	11	2	1765	1875	-	1
1	394268	79.3	11	2	1197	1119	-	1
2	575244	59	11	2	1056	1729	-	1
3	9249	85.8	11	2	1540	1531	-	1
4	190355	85	11	2	1925	1331	-	1
5	371146	83.8	11	3	1429	1152	1315	1
6	554213	91.7	11	1	1040	-	-	1
7	735350	64.1	11	1	1558	-	-	1
8	167756	81.9	11	3	1278	1527	1742	1
9	347946	94.1	11	3	1984	1974	1886	1
10	531235	90.7	11	1	1890	-	-	1
11	710526	55.4	11	3	1415	1363	1368	1
12	145993	54.7	11	1	1954	-	-	1
13	327227	84.1	11	2	1358	1031	-	1
14	509491	69.3	11	1	1000	-	-	1
15	690599	80.3	11	1	1594	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123138	85.8	6	3	1960	1094	1968	1
1	304489	52.7	6	2	1622	1756	-	1
2	484606	95.4	6	3	1519	1804	1535	1
3	667973	84.3	6	1	1894	-	-	1
4	101193	86.4	6	2	1125	1604	-	1
5	281732	85.8	6	3	1877	1148	1550	1
6	464581	88.2	6	1	1255	-	-	1
7	645614	78.1	6	1	1905	-	-	1
8	79001	80.8	6	1	1477	-	-	1
9	260520	50.4	6	1	1537	-	-	1
10	442349	71.8	6	1	1024	-	-	1
11	621335	90.2	6	3	1672	1332	1218	1
12	56621	90.3	6	1	1718	-	-	1
13	238188	99.4	6	1	1451	-	-	1
14	418935	62.7	6	2	1689	1187	-	1
15	600225	96	6	2	1633	1133	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49718	99	19	3	1724	1766	1717	1
1	313089	87.9	19	3	1336	1966	1719	1
2	577259	64.2	19	2	1943	1556	-	1
3	841573	87.1	19	2	1580	1166	-	1
4	17287	97.5	19	3	1865	1778	1351	1
5	280496	51.6	19	3	1773	1888	1952	1
6	544858	54.3	19	2	1985	1344	-	1
7	807771	71.9	19	3	1380	1283	1822	1
8	1074119	75.1	19	1	1589	-	-	1
9	248568	69.4	19	2	1553	1893	-	1
10	513257	97.9	19	1	1441	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	567811	53.5	16	3	1812	1162	1371	1
1	761004	76.8	16	3	1374	1185	1555	1
2	158370	77.1	16	2	1619	1357	-	1
3	352477	53	16	1	1157	-	-	1
4	544735	93.6	16	2	1432	1898	-	1
5	736662	60.9	16	3	1447	1425	1852	1
6	134615	99	16	2	1200	1446	-	1
7	328430	90.4	16	1	1599	-	-	1
8	521112	66.5	16	2	1650	1410	-	1
9	714412	52.8	16	2	1501	1541	-	1
10	110664	56.3	16	2	1613	1979	-	1
11	304719	86.1	16	1	1228	-	-	1
12	497003	79.3	16	2	1593	1949	-	1
13	692045	91.1	16	1	1378	-	-	1
14	87137	81	16	1	1159	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	247324	54.9	13	2	1420	1059	-	1
1	418528	84.6	13	1	1459	-	-	1
2	587787	62	13	2	1714	1640	-	1
3	55703	51.5	13	2	1424	1177	-	1
4	226624	73.9	13	1	1505	-	-	1
5	396760	82.5	13	2	1164	1578	-	1
6	568097	81.4	13	1	1746	-	-	1
7	34634	94.8	13	3	1602	1130	1069	1
8	205452	56.5	13	1	1946	-	-	1
9	375665	66.8	13	2	1669	1240	-	1
10	545368	69.9	13	3	1532	1350	1044	1
11	13641	82.2	13	3	1591	1687	1507	1
12	184630	82.9	13	1	1154	-	-	1
13	355417	84.2	13	1	1416	-	-	1
14	526417	98.5	13	1	1223	-	-	1
15	693554	73.5	13	3	1962	1168	1897	1
16	163420	59.1	13	1	1832	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334556	67	6	1	1027	-	-	1
1	502517	87.9	6	3	1677	1872	1646	1
2	674230	84.6	6	2	1916	1430	-	1
3	142261	51.2	6	2	1235	1216	-	1
4	312572	53.7	6	2	1180	1931	-	1
5	483793	97.5	6	1	1981	-	-	1
6	651598	78.2	6	3	1135	1993	1986	1
7	121367	79.2	6	1	1752	-	-	1
8	291708	91.3	6	2	1777	1019	-	1
9	462931	59	6	1	1728	-	-	1
10	634166	96.3	6	1	1222	-	-	1
11	100309	93.1	6	1	1913	-	-	1
12	271074	92.7	6	1	1835	-	-	1
13	440878	51.8	6	2	1739	1609	-	1
14	610345	85	6	3	1528	1254	1623	1
15	79376	96	6	1	1048	-	-	1
16	249432	66.4	6	2	1624	1924	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356771	96.7	16	2	1126	1947	-	1
1	502596	69.7	16	1	1821	-	-	1
2	49522	59.8	16	1	1491	-	-	1
3	193739	73.6	16	3	1020	1498	1862	1
4	339963	95.6	16	1	1268	-	-	1
5	483771	65.3	16	2	1665	1334	-	1
6	31542	72.2	16	2	1590	1792	-	1
7	176921	82.1	16	1	1076	-	-	1
8	322107	70.6	16	1	1211	-	-	1
9	465993	86.2	16	2	1606	1321	-	1
10	13740	73.7	16	2	1007	1436	-	1
11	158976	78.8	16	1	1274	-	-	1
12	303123	66.1	16	2	1915	1452	-	1
13	448941	56.1	16	1	1881	-	-	1
14	594138	68.1	16	1	1745	-	-	1
15	140824	79.4	16	2	1232	1172	-	1
16	285560	97.3	16	2	1786	1035	-	1
17	431043	69.1	16	1	1922	-	-	1
18	573676	91.4	16	3	1188	1509	1737	1
19	122448	56.5	16	3	1734	1842	1370	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	596001	79.8	11	3	1150	1214	1521	1
1	918260	51.2	11	3	1666	1238	1233	1
2	1242724	87.2	11	1	1896	-	-	1
3	233776	83.9	11	3	1831	1143	1341	1
4	557086	72.3	11	1	1969	-	-	1
5	878826	82.6	11	2	1813	1908	-	1
6	1201665	73.5	11	2	1977	1339	-	1
7	194428	85.1	11	1	1880	-	-	1
8	516776	51.6	11	3	1039	1151	1160	1

Bin5 Statistics 23

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	754528	63.8	15	3	1298	1843	1264	1
1	1047339	65	15	1	1153	-	-	1
2	139238	85	15	1	1247	-	-	1
3	429212	86.3	15	2	1428	1944	-	1
4	719761	66.4	15	2	1713	1111	-	1
5	1009736	87.5	15	2	1741	1530	-	1
6	103192	78.7	15	3	1435	1258	1270	1
7	393701	63.6	15	2	1248	1401	-	1
8	683514	85.5	15	2	1750	1918	-	1
9	972440	71.4	15	3	1941	1978	1251	1

Bin5 Statistics 24

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	56293	72.6	10	1	1972	-	-	1
1	298453	62.3	10	1	1614	-	-	1
2	540477	69.2	10	1	1828	-	-	1
3	781232	83.2	10	2	1691	1837	-	1
4	26410	61.2	10	3	1796	1678	1036	1
5	268732	54.4	10	1	1221	-	-	1
6	509096	50.4	10	3	1404	1577	1899	1
7	753002	75.2	10	1	1488	-	-	1
8	994870	52.8	10	1	1791	-	-	1
9	238260	78.1	10	3	1062	1244	1569	1
10	480577	63.7	10	2	1287	1082	-	1
11	721235	95.4	10	3	1015	1801	1346	1

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	642706	82.7	12	1	1878	-	-	1
1	138543	93.6	12	3	1478	1727	1565	1
2	299840	89.4	12	2	1080	1995	-	1
3	459632	86.7	12	3	1680	1938	1113	1
4	620694	95.5	12	3	1292	1038	1844	1
5	119042	82.6	12	3	1095	1121	1034	1
6	279778	76	12	2	1767	1871	-	1
7	441136	51.3	12	2	1702	1105	-	1
8	602243	62.9	12	2	1490	1206	-	1
9	99522	91.9	12	1	1252	-	-	1
10	260811	87.1	12	1	1495	-	-	1
11	421423	80.4	12	2	1337	1282	-	1
12	583491	56.7	12	1	1461	-	-	1
13	79622	71.2	12	1	1433	-	-	1
14	240143	88.8	12	2	1935	1759	-	1
15	401453	92.5	12	2	1161	1676	-	1
16	560909	99.7	12	3	1598	1303	1758	1
17	59527	68.6	12	2	1994	1903	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398255	89.5	16	1	1688	-	-	1
1	688796	65.7	16	1	1840	-	-	1
2	979264	61.7	16	1	1991	-	-	1
3	71759	97.7	16	2	1058	1769	-	1
4	361498	68.8	16	3	1861	1175	1820	1
5	652172	94.3	16	2	1694	1668	-	1
6	942411	60.5	16	2	1636	1706	-	1
7	36032	68.1	16	1	1581	-	-	1
8	326353	75.9	16	2	1788	1017	-	1
9	616181	79.4	16	2	1971	1863	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	502313	71.8	8	2	1761	1928	-	1
1	128	57.4	8	2	1237	1353	-	1
2	161101	70.6	8	2	1099	1845	-	1
3	322046	57	8	2	1655	1349	-	1
4	483939	88	8	1	1721	-	-	1
5	645330	68.5	8	1	1596	-	-	1
6	140982	82.3	8	3	1626	1295	1390	1
7	302966	91.4	8	1	1365	-	-	1
8	464081	96.9	8	1	1711	-	-	1
9	622561	79.8	8	3	1747	1170	1764	1
10	121461	92.1	8	2	1280	1573	-	1
11	281869	96.1	8	3	1326	1683	1226	1
12	444114	87.7	8	1	1864	-	-	1
13	605431	84.2	8	1	1774	-	-	1
14	101814	58.5	8	1	1657	-	-	1
15	263105	80.8	8	1	1644	-	-	1
16	423102	75.2	8	3	1049	1205	1414	1
17	583570	88.8	8	3	1823	1051	1169	1

Bin5 Statistics 28

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	134250	76.4	5	1	1449	-	-	1
1	397961	90	5	2	1686	1178	-	1
2	660465	65.7	5	3	1858	1917	1360	1
3	926586	58	5	1	1860	-	-	1
4	101666	75.5	5	1	1846	-	-	1
5	365425	84.3	5	2	1645	1312	-	1
6	629086	88.7	5	2	1818	1489	-	1
7	892945	98	5	2	1545	1663	-	1
8	69013	83.7	5	3	1075	1583	1052	1
9	332414	85.1	5	3	1957	1014	1652	1
10	597745	74.8	5	1	1209	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	523122	95.2	6	3	1873	1998	1514	1
1	22344	76.1	6	1	1738	-	-	1
2	182720	77.4	6	3	1617	1384	1961	1
3	344519	56.7	6	2	1124	1302	-	1
4	503732	96.7	6	3	1889	1780	1236	1
5	2469	79.6	6	3	1352	1398	1859	1
6	163041	55.4	6	3	1485	1399	1716	1
7	324672	71.2	6	2	1387	1046	-	1
8	484245	80.1	6	3	1246	2000	1272	1
9	647648	92.4	6	1	1632	-	-	1
10	143251	88.3	6	3	1373	1615	1662	1
11	305358	89	6	1	1279	-	-	1
12	466537	97.5	6	1	1563	-	-	1
13	626256	95.7	6	2	1775	1472	-	1
14	124099	69.9	6	1	1297	-	-	1
15	285593	76.6	6	1	1016	-	-	1
16	447026	93.4	6	1	1029	-	-	1
17	604914	78.1	6	3	1955	1319	1638	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98214	77.5	18	3	1907	1194	1464	1
1	251679	89.2	18	1	1073	-	-	1
2	403721	88.1	18	2	1217	1220	-	1
3	555176	69.1	18	2	1973	1744	-	1
4	79590	71.8	18	2	1782	1933	-	1
5	232553	91.7	18	1	1856	-	-	1
6	383598	86	18	3	1827	1402	1377	1
7	535525	63.7	18	3	1693	1732	1338	1
8	61057	63.8	18	1	1409	-	-	1
9	213271	82	18	2	1385	1854	-	1
10	364837	86.4	18	3	1876	1720	1063	1
11	517302	68.3	18	3	1012	1470	1671	1
12	42025	90.1	18	3	1959	1423	1101	1
13	194359	84.8	18	2	1884	1811	-	1
14	346513	97.2	18	3	1088	1372	1466	1
15	500977	66.6	18	1	1109	-	-	1
16	23356	51.7	18	2	1286	1431	-	1
17	175567	53.6	18	2	1817	2000	-	1
18	327360	64.7	18	3	1480	1967	1249	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5570	9	1.0	333	1	5342	5722	5704	5328	5460
						5596	5622	5306	5477	5325
						5450	5274	5376	5382	5540
						5269	5649	5613	5528	5446
						5637	5323	5505	5673	5383
						5351	5644	5262	5497	5576
						5527	5616	5565	5276	5657
						5546	5606	5273	5263	5570
						5697	5349	5508	5619	5451
						5427	5268	5487	5648	5655
						5659	5453	5449	5380	5424
						5592	5391	5327	5313	5599
						5569	5582	5639	5611	5434
						5354	5703	5721	5575	5297
						5503	5512	5489	5467	5719
						5260	5339	5593	5413	5298
						5458	5416	5529	5490	5694
						5493	5256	5475	5664	5384
						5537	5541	5656	5641	5400
						5303	5554	5516	5375	5293
2	5570	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297
						5711	5416	5276	5359	5476

						5459	5335	5509	5518	5607
3	5570	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
4	5570	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649
						5717	5664	5274	5553	5449
5	5570	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404

						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
6	5570	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
7	5570	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641
						5468	5549	5297	5717	5532

						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
8	5570	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
						5472	5546	5590	5287	5500
						5669	5411	5255	5707	5543
						5711	5404	5446	5253	5617
						5698	5465	5294	5686	5603
						5393	5718	5664	5350	5529
						5674	5560	5368	5527	5369
						5362	5493	5305	5259	5466
						5431	5717	5516	5592	5345
						5494	5339	5462	5697	5372
9	5570	9	1.0	333	1	5620	5320	5372	5269	5306
						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674
						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568

						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
10	5570	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
11	5570	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528
						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
						5384	5487	5429	5382	5652
						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642
						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661

						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
12	5570	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
						5591	5507	5354	5530	5682
						5705	5500	5460	5410	5704
						5400	5572	5550	5635	5331
						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
						5255	5505	5569	5323	5262
13	5570	9	1.0	333	1	5593	5326	5591	5438	5430
						5400	5584	5626	5383	5467
						5318	5407	5667	5594	5572
						5341	5704	5356	5306	5625
						5650	5338	5375	5323	5364
						5530	5568	5370	5342	5552
						5514	5485	5310	5602	5707
						5564	5659	5663	5573	5408
						5657	5413	5284	5523	5508
						5698	5576	5277	5361	5638
						5503	5668	5713	5466	5365
						5316	5595	5363	5348	5360
						5491	5618	5529	5534	5317
						5456	5390	5265	5372	5399
						5589	5309	5386	5369	5692
						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
						5699	5631	5521	5262	5336

						5403	5451	5329	5460	5504
14	5570	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
15	5570	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544
						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400
						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
16	5570	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635

						5508	5513	5344	5427	5552
						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
17	5570	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690
						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
18	5570	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668

						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
19	5570	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477
						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
20	5570	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705

						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
21	5570	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675
						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
22	5570	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599
						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457

						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
23	5570	9	1.0	333	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	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651

						5308	5283	5701	5410	5404
25	5570	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
26	5570	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
27	5570	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391

						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
28	5570	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
29	5570	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368

						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
30	5570	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

5 GHz Primary 4x4 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	598	89	1
2	1	698	76	1
3	1	898	59	1
4	1	778	68	1
5	1	818	65	1
6	1	658	81	1
7	1	578	92	1
8	1	938	57	1
9	1	798	67	1
10	1	738	72	0
11	1	918	58	1
12	1	558	95	1
13	1	618	86	1
14	1	718	74	1
15	1	878	61	1
16	1	1053	51	1
17	1	2062	26	1
18	1	607	87	1
19	1	1769	30	1
20	1	2624	21	1
21	1	1409	38	1
22	1	2373	23	1
23	1	1503	36	1
24	1	1575	34	1
25	1	1455	37	1
26	1	1659	32	1
27	1	1630	33	1
28	1	1360	39	1
29	1	807	66	1
30	1	598	89	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	1.1	153	24	1
2	4.9	174	23	0
3	1.1	175	26	1
4	4.6	207	28	1
5	2.8	167	27	1
6	3.7	178	26	1
7	3	195	25	0
8	1.6	150	29	1
9	1.3	209	23	1
10	3.8	158	27	0
11	3	212	23	1
12	4.9	187	24	1
13	2.8	179	25	1
14	3.2	229	29	1
15	3	173	27	1
16	4.8	154	27	1
17	2.2	190	24	1
18	4.6	217	27	1
19	1	200	27	1
20	2.6	218	27	1
21	3.8	159	29	1
22	1.5	197	23	1
23	4.6	176	24	1
24	3	181	25	1
25	4.2	171	28	0
26	4.6	208	24	1
27	3.4	180	28	1
28	3.1	216	25	0
29	1	192	28	1
30	1.2	152	29	1
Detection Percentage: 83.33 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	9.8	452	16	1
2	7.2	499	16	1
3	9.7	285	17	1
4	8.4	309	18	1
5	6.6	393	17	1
6	7.2	321	17	1
7	9.8	238	17	1
8	7.5	401	18	1
9	9.2	458	16	0
10	10	438	17	1
11	8.4	345	16	0
12	9.7	280	16	1
13	9.1	406	16	1
14	8.5	351	18	1
15	9.3	314	18	1
16	9.1	480	17	1
17	7.5	473	16	1
18	9	395	17	0
19	7.5	439	18	1
20	6.5	354	18	0
21	9.2	276	18	1
22	7.2	404	16	1
23	7.2	266	16	1
24	9.2	433	17	1
25	7.6	324	18	0
26	7.3	487	16	1
27	9.6	407	18	1
28	7.5	291	16	1
29	7.2	449	18	1
30	7.1	272	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	11.7	497	13	1
2	15.6	368	12	1
3	11.2	491	14	0
4	15	274	15	1
5	14.5	208	15	0
6	17.2	466	14	1
7	12	426	13	0
8	17.2	244	16	1
9	14.2	390	12	1
10	14.5	200	15	1
11	15	229	12	1
12	14.5	333	13	1
13	16.4	278	13	1
14	19.4	279	16	1
15	12.1	404	15	1
16	18.4	321	15	1
17	15.2	232	13	1
18	14.4	477	15	1
19	14.9	366	15	1
20	11.6	480	15	1
21	17.8	496	16	1
22	12.6	482	12	1
23	18.1	365	12	1
24	17.9	464	13	1
25	16.3	343	15	1
26	19.6	360	12	1
27	15.6	350	15	1
28	19.1	252	13	1
29	11.8	478	16	1
30	13.7	203	16	1
Detection Percentage: 90 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

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

Bin5 Statistics 1

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	486443	62.7	20	1	1086	-	-	1
1	750490	98	20	1	1477	-	-	1
2	1013809	70.7	20	2	1071	1375	-	1
3	189072	91.5	20	3	1229	1374	1337	1
4	453107	59.4	20	2	1676	1277	-	1
5	716811	57.7	20	2	1705	1491	-	1
6	980434	91	20	2	1424	1974	-	1
7	156602	70.5	20	3	1416	1261	1246	1
8	421268	63.4	20	1	1239	-	-	1
9	684150	73.6	20	2	1781	1680	-	1
10	949579	62.3	20	1	1523	-	-	1

Bin5 Statistics 2

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	152072	91.2	7	1	1653	-	-	1
1	474963	66.2	7	1	1886	-	-	1
2	795629	64.5	7	3	1989	1955	1701	1
3	1119355	71.2	7	3	1324	1068	1210	1
4	112225	94.1	7	2	1255	1151	-	1
5	435409	99	7	1	1207	-	-	1
6	757606	76.5	7	2	1411	1351	-	1
7	1078466	55.8	7	3	1882	1786	1367	1
8	72346	77.9	7	3	1248	1703	1626	1

Bin5 Statistics 3

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	253057	58.8	16	3	1716	1995	1326	1
1	461837	73.1	16	1	1112	-	-	1
2	669303	74.4	16	1	1302	-	-	1
3	20986	60	16	2	1437	1672	-	1
4	227904	63.8	16	3	1124	1689	1089	1
5	435947	97.6	16	1	1733	-	-	1
6	641733	74.8	16	3	1163	1599	1202	1
7	850865	75.9	16	1	1743	-	-	1
8	202282	70.1	16	3	1371	1929	1158	1
9	409011	97	16	3	1559	1380	1674	1
10	616847	54.3	16	2	1379	1751	-	1
11	823373	76.1	16	3	1333	1073	1345	1
12	176634	98.2	16	3	1885	1986	1431	1
13	385111	77.2	16	1	1125	-	-	1

Bin5 Statistics 4

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	458622	50.8	11	3	1979	1150	1190	1
1	618953	87.5	11	3	1144	1663	1843	1
2	117577	69	11	3	1652	1140	1398	1
3	279244	69.6	11	1	1821	-	-	1
4	440015	70.8	11	2	1062	1476	-	1
5	600571	91.9	11	2	1572	1536	-	1
6	98171	60.7	11	1	1584	-	-	1
7	258170	55	11	3	1789	1699	1440	1
8	419258	60.6	11	3	1090	1397	1499	1
9	580699	86.3	11	2	1295	1869	-	1
10	78151	70.1	11	2	1830	1032	-	1
11	238906	76	11	3	1092	1040	1393	1
12	399045	71.4	11	3	1511	1966	1200	1
13	560742	85.2	11	2	1439	1884	-	1
14	58448	96.2	11	1	1409	-	-	1
15	219470	83.9	11	2	1311	1080	-	1
16	380049	98.2	11	2	1783	1530	-	1
17	542599	84.8	11	1	1271	-	-	1

Bin5 Statistics 5

Trial #	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	66.5	12	2	1161	1547	-	1
1	223974	57.2	12	3	1855	1317	1528	1
2	405605	91.4	12	2	1338	1756	-	1
3	588162	89.7	12	1	1301	-	-	1
4	20952	73.6	12	3	1197	1734	1687	1
5	202522	60.6	12	1	1696	-	-	1
6	382116	77.7	12	3	1582	1906	1897	1
7	564910	61.9	12	2	1423	1048	-	1
8	745376	83	12	2	1611	1695	-	1
9	180199	65	12	1	1563	-	-	1
10	361943	50.4	12	1	1098	-	-	1
11	543446	66.5	12	1	1276	-	-	1
12	724389	69.3	12	1	1943	-	-	1
13	157932	86.2	12	1	1127	-	-	1
14	338601	93	12	2	1526	1709	-	1
15	521153	89.1	12	1	1169	-	-	1

Bin5 Statistics 6

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	862058	63.6	13	3	1072	1489	1954	1
1	166224	83.7	13	3	1442	1805	1555	1
2	388868	75	13	3	1949	1728	1283	1
3	613684	79.4	13	1	1741	-	-	1
4	837632	55.7	13	1	1196	-	-	1
5	139248	64	13	1	1779	-	-	1
6	362196	67.2	13	2	1532	1506	-	1
7	584338	53.8	13	3	1859	1231	1514	1
8	809138	62.4	13	2	1034	1247	-	1
9	111450	88.1	13	3	1721	1107	1223	1
10	334136	89.9	13	3	1854	1545	1219	1
11	558932	87.8	13	1	1252	-	-	1
12	780381	76.1	13	2	1815	1937	-	1

Bin5 Statistics 7

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	91301	89.6	13	1	1028	-	-	1
1	333404	79.7	13	1	1565	-	-	1
2	574497	86.2	13	2	1777	1624	-	1
3	816488	98.8	13	2	1346	1708	-	1
4	61304	69.6	13	2	1980	1533	-	1
5	303043	59.6	13	2	1368	1950	-	1
6	546027	90.9	13	1	1018	-	-	1
7	786255	85.8	13	2	1872	1752	-	1
8	31521	61.2	13	3	1023	1205	1712	1
9	272855	63.9	13	3	1615	1745	1462	1
10	514592	58.4	13	3	1056	1102	1939	1
11	758213	91.9	13	1	1353	-	-	1

Bin5 Statistics 8

Trial #	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	58.8	17	1	1899	-	-	1
1	145406	58.8	17	3	1586	1556	1673	1
2	291169	95.7	17	1	1915	-	-	1
3	434285	54.6	17	3	1348	1467	1757	1
4	580319	94.1	17	2	1135	1766	-	1
5	128383	67	17	1	1279	-	-	1
6	273692	84	17	1	1059	-	-	1
7	418780	83	17	1	1309	-	-	1
8	561846	82.4	17	2	1969	1606	-	1
9	110203	71.5	17	2	1412	1458	-	1
10	254993	62.5	17	2	1935	1012	-	1
11	399841	58.8	17	2	1400	1482	-	1
12	546053	68.7	17	1	1356	-	-	1
13	92565	79	17	1	1575	-	-	1
14	237817	52.5	17	1	1285	-	-	1
15	383027	90.1	17	1	1281	-	-	1
16	526815	87.6	17	2	1115	1775	-	1
17	74276	77.2	17	3	1662	1811	1394	1
18	219951	85.5	17	1	1230	-	-	1
19	365290	70.7	17	1	1035	-	-	1

Bin5 Statistics 9

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1132829	90	16	3	1159	1297	1890	1
1	126113	85.9	16	3	1694	1433	1748	1
2	449581	93.5	16	1	1097	-	-	1
3	771064	85.4	16	3	1646	1004	1251	1
4	1094674	64.2	16	2	1138	1327	-	1
5	86479	67.7	16	3	1349	1026	1681	1
6	408715	99.7	16	3	1427	1352	1785	1
7	731171	76.6	16	3	1362	1357	1503	1
8	1053771	52	16	2	1917	1992	-	1

Bin5 Statistics 10

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	26235	53.2	10	3	1911	1377	1039	1
1	208001	52.4	10	1	1027	-	-	1
2	389634	69.7	10	1	1058	-	-	1
3	571064	66.6	10	1	1336	-	-	1
4	3973	87.5	10	1	1594	-	-	1
5	185403	96.9	10	1	1925	-	-	1
6	367279	55.2	10	1	1019	-	-	1
7	548321	71.6	10	1	1851	-	-	1
8	729832	99.2	10	1	1788	-	-	1
9	162467	68.3	10	3	1581	1382	1658	1
10	343734	71.1	10	2	1603	1957	-	1
11	523590	55.9	10	3	1905	1601	1731	1
12	705167	54.7	10	3	1480	1220	1534	1
13	140770	93.7	10	1	1590	-	-	1
14	320994	68	10	3	1755	1053	1774	1
15	502362	67.2	10	3	1009	1441	1269	1

Bin5 Statistics 11

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1369410	77.4	11	3	1607	1193	1698	1
1	237011	80	11	1	1988	-	-	1
2	600434	90.7	11	1	1719	-	-	1
3	963705	57	11	1	1889	-	-	1
4	1324964	50.8	11	3	1260	1083	1894	1
5	192343	98.2	11	1	1334	-	-	1
6	555771	84	11	1	1457	-	-	1
7	916874	78.4	11	3	1982	1330	1962	1

Bin5 Statistics 12

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	931699	87.7	9	2	1087	1310	-	1
1	107233	51.9	9	1	1901	-	-	1
2	371438	73	9	1	1648	-	-	1
3	634668	65.3	9	2	1802	1475	-	1
4	899670	60.3	9	1	1804	-	-	1
5	74724	90.5	9	1	1548	-	-	1
6	338477	76.3	9	2	1968	1030	-	1
7	602249	67.4	9	2	1832	1312	-	1
8	867592	57.4	9	1	1228	-	-	1
9	42123	81	9	2	1170	1844	-	1
10	305646	79.1	9	3	1386	1650	1139	1

Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	523219	69.1	16	1	1077	-	-	1
1	763485	92.8	16	2	1801	1891	-	1
2	8815	92.3	16	2	1678	1814	-	1
3	251082	81.3	16	1	1175	-	-	1
4	491949	82.1	16	3	1131	1623	1212	1
5	732950	97.4	16	3	1430	1754	1554	1
6	977823	68.5	16	1	1173	-	-	1
7	220944	88.5	16	2	1504	1020	-	1
8	461766	58.8	16	3	1669	1857	1361	1
9	703571	64.3	16	3	1919	1057	1262	1
10	947763	64.8	16	1	1405	-	-	1
11	190849	85.2	16	3	1463	1589	1014	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258358	92.2	10	3	1659	1747	1518	1
1	404121	75.5	10	2	1108	1691	-	1
2	550610	68.2	10	1	1005	-	-	1
3	96201	86.8	10	3	1553	1999	1713	1
4	240901	87.7	10	3	1378	1116	1637	1
5	385848	59	10	2	1596	1871	-	1
6	529531	69.5	10	3	1621	1706	1258	1
7	78495	51.1	10	3	1566	1952	1278	1
8	223479	55.1	10	2	1291	1829	-	1
9	369246	68.5	10	1	1490	-	-	1
10	512534	91.4	10	2	1895	1771	-	1
11	60835	79	10	2	1760	1852	-	1
12	204758	85.6	10	3	1810	1922	1970	1
13	351355	73.9	10	1	1510	-	-	1
14	494177	89.9	10	3	1600	1299	1420	1
15	42947	61.3	10	3	1790	1738	1065	1
16	187350	58.6	10	3	1502	1226	1873	1
17	333291	92	10	1	1840	-	-	1
18	476121	53.7	10	3	1948	1406	1290	1
19	25237	98.6	10	2	1660	1109	-	1

Bin5 Statistics 15

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	212720	73.8	15	2	1834	1225	-	1
1	393457	64.6	15	2	1956	1898	-	1
2	574826	99	15	2	1591	1737	-	1
3	9241	74.4	15	2	1887	1782	-	1
4	190238	85.2	15	2	1770	1946	-	1
5	370746	98.8	15	3	1994	1425	1280	1
6	553652	58.5	15	1	1798	-	-	1
7	735816	59.7	15	1	1084	-	-	1
8	167994	82.4	15	3	1082	1275	1133	1
9	348705	59.7	15	3	1103	1744	1373	1
10	531814	75.1	15	1	1074	-	-	1
11	710158	64	15	3	1690	1234	1608	1
12	146096	72.8	15	1	1422	-	-	1
13	326846	66.8	15	2	1767	1493	-	1
14	509185	80.9	15	1	1449	-	-	1
15	690364	89.9	15	1	1848	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123172	92.2	8	3	1718	1865	1235	1
1	304572	53.6	8	2	1531	1643	-	1
2	484884	88.6	8	3	1557	1364	1509	1
3	668225	58.3	8	1	1612	-	-	1
4	101079	87.9	8	2	1902	1667	-	1
5	281622	79.8	8	3	1564	1795	1508	1
6	464537	74	8	1	1325	-	-	1
7	646174	50.6	8	1	1256	-	-	1
8	79009	51.4	8	1	1402	-	-	1
9	260432	63.3	8	1	1791	-	-	1
10	442160	95.8	8	1	1344	-	-	1
11	621309	58.2	8	3	1447	1593	1213	1
12	56672	57.4	8	1	1045	-	-	1
13	238073	57.1	8	1	1812	-	-	1
14	419158	79.8	8	2	1358	1121	-	1
15	600526	66.9	8	2	1296	1095	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49780	60.6	7	3	1686	1043	1123	1
1	313243	66.3	7	3	1571	1610	1305	1
2	577487	61.4	7	2	1883	1186	-	1
3	841093	77.5	7	2	1793	1573	-	1
4	17284	76.6	7	3	1664	1981	1552	1
5	280794	93.8	7	3	1742	1217	1498	1
6	544924	51.6	7	2	1926	1273	-	1
7	807435	89	7	3	1507	1632	1799	1
8	1073988	50.4	7	1	1722	-	-	1
9	248642	59.7	7	2	1485	1638	-	1
10	513462	68.8	7	1	1007	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	567789	95.5	9	3	1739	1488	1148	1
1	760114	93.4	9	3	1918	1985	1142	1
2	158417	77.3	9	2	1355	1387	-	1
3	352185	56.1	9	1	1816	-	-	1
4	544522	68.8	9	2	1987	1655	-	1
5	736004	93.1	9	3	1629	1809	1996	1
6	134503	100	9	2	1972	1341	-	1
7	328568	69.2	9	1	1263	-	-	1
8	521394	55	9	2	1155	1474	-	1
9	714454	53.3	9	2	1417	1578	-	1
10	110879	95.4	9	2	1029	1016	-	1
11	304497	60.6	9	1	1813	-	-	1
12	496993	94	9	2	1649	1910	-	1
13	692231	90.6	9	1	1162	-	-	1
14	87087	98.3	9	1	1620	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	246906	73	14	2	1924	1746	-	1
1	418405	71.9	14	1	1666	-	-	1
2	587957	53	14	2	1936	1215	-	1
3	55674	50.2	14	2	1454	1517	-	1
4	226722	52.2	14	1	1199	-	-	1
5	396817	75.2	14	2	1298	1342	-	1
6	568094	79.9	14	1	1750	-	-	1
7	34594	58.2	14	3	1639	1818	1160	1
8	205630	53.4	14	1	1339	-	-	1
9	375620	56.5	14	2	1912	1081	-	1
10	544387	55.4	14	3	1419	1772	1998	1
11	13667	53.3	14	3	1172	1002	1249	1
12	184588	63.3	14	1	1314	-	-	1
13	355197	98.4	14	1	1853	-	-	1
14	526188	51.9	14	1	1529	-	-	1
15	694515	99.7	14	3	1392	1396	1268	1
16	163541	57.9	14	1	1307	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334197	78.2	14	1	1784	-	-	1
1	503529	61	14	3	1294	1010	1479	1
2	675094	78.6	14	2	1350	1096	-	1
3	142296	57.2	14	2	1099	1180	-	1
4	312846	74.2	14	2	1060	1436	-	1
5	484224	57.1	14	1	1354	-	-	1
6	652248	76.9	14	3	1500	1675	1240	1
7	121395	65.2	14	1	1592	-	-	1
8	291999	57.5	14	2	1031	1064	-	1
9	463352	88	14	1	1088	-	-	1
10	634260	74.8	14	1	1118	-	-	1
11	100362	63.5	14	1	1538	-	-	1
12	271064	65.2	14	1	1860	-	-	1
13	440805	55.7	14	2	1914	1550	-	1
14	610102	67.4	14	3	1598	1250	1837	1
15	79298	86.9	14	1	1735	-	-	1
16	249514	78.3	14	2	1456	1862	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356872	70.8	17	2	1574	1329	-	1
1	503136	79.8	17	1	1179	-	-	1
2	49531	85.9	17	1	1376	-	-	1
3	193740	50.2	17	3	1455	1100	1823	1
4	339981	57.4	17	1	1236	-	-	1
5	484230	93.6	17	2	1105	1328	-	1
6	31554	65.5	17	2	1435	1710	-	1
7	176895	85.1	17	1	1167	-	-	1
8	322184	73.8	17	1	1067	-	-	1
9	465990	99.7	17	2	1037	1893	-	1
10	13715	63.3	17	2	1634	1896	-	1
11	158994	89.7	17	1	1209	-	-	1
12	302985	86.7	17	2	1797	1842	-	1
13	448935	70.8	17	1	1888	-	-	1
14	594642	53	17	1	1238	-	-	1
15	140802	53.7	17	2	1091	1404	-	1
16	285665	87.5	17	2	1194	1407	-	1
17	431302	82.5	17	1	1562	-	-	1
18	572920	82.9	17	3	1850	1677	1692	1
19	122700	62	17	3	1006	1286	1426	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	595928	91.1	7	3	1792	1049	1208	1
1	917424	98.8	7	3	1983	1845	1519	1
2	1243455	64.7	7	1	1113	-	-	1
3	233902	76.1	7	3	1227	1055	1315	1
4	557298	85.1	7	1	1464	-	-	1
5	879348	94.8	7	2	1204	1727	-	1
6	1202478	87.2	7	2	1184	1232	-	1
7	194486	55	7	1	1484	-	-	1
8	516015	94.8	7	3	1617	1978	1714	1

Bin5 Statistics 23

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	754442	88.3	12	3	1189	1991	1360	1
1	1046650	50.8	12	1	1941	-	-	1
2	139186	88	12	1	1693	-	-	1
3	429212	66.4	12	2	1833	1539	-	1
4	719541	85	12	2	1587	1604	-	1
5	1010155	77.6	12	2	1136	1640	-	1
6	103176	72.2	12	3	1242	1137	1768	1
7	393548	63.8	12	2	1765	1347	-	1
8	683822	57.7	12	2	1293	1835	-	1
9	972618	70.7	12	3	2000	1156	1794	1

Bin5 Statistics 24

Trial #	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	67.5	20	1	1054	-	-	1
1	298340	63	20	1	1993	-	-	1
2	540714	72.1	20	1	1391	-	-	1
3	781423	50.3	20	2	1321	1964	-	1
4	26381	57.4	20	3	1749	1907	1930	1
5	268661	63.5	20	1	1486	-	-	1
6	509555	75.5	20	3	1707	1267	1008	1
7	753369	70.8	20	1	1001	-	-	1
8	995637	67.2	20	1	1022	-	-	1
9	238043	71.8	20	3	2000	1576	1206	1
10	480426	59.8	20	2	1188	1495	-	1
11	721550	77.7	20	3	1117	1165	1445	1

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	642880	73.2	15	1	1697	-	-	1
1	138717	84.6	15	3	1366	1244	1331	1
2	299907	74.9	15	2	1025	1903	-	1
3	460047	87.3	15	3	1079	1512	1542	1
4	620133	72	15	3	1817	1203	1753	1
5	118725	65	15	3	1429	1633	1959	1
6	279948	59.7	15	2	1399	1836	-	1
7	441342	65.1	15	2	1178	1319	-	1
8	601896	62.7	15	2	1647	1432	-	1
9	99488	56.3	15	1	1478	-	-	1
10	260673	60.4	15	1	1847	-	-	1
11	420972	90.4	15	2	1451	1878	-	1
12	583813	85.5	15	1	1094	-	-	1
13	79558	98.9	15	1	1965	-	-	1
14	240654	75.4	15	2	1085	1198	-	1
15	401197	73.3	15	2	1487	1773	-	1
16	561453	51.6	15	3	1266	1481	1270	1
17	59647	93.3	15	2	1237	1323	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398302	80.8	17	1	1546	-	-	1
1	688821	89.9	17	1	1796	-	-	1
2	979918	79.8	17	1	1191	-	-	1
3	71781	61.7	17	2	1003	1466	-	1
4	361835	65.4	17	3	1618	1047	1075	1
5	652391	99	17	2	1224	1736	-	1
6	942038	68.9	17	2	1947	1867	-	1
7	36030	98.4	17	1	1656	-	-	1
8	326114	57.2	17	2	1720	1961	-	1
9	616544	62.5	17	2	1657	1470	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	502992	59.6	16	2	1759	1033	-	1
1	128	74	16	2	1505	1876	-	1
2	161079	70	16	2	1052	1984	-	1
3	322030	83.3	16	2	1129	1908	-	1
4	483793	84.9	16	1	1921	-	-	1
5	645793	60.5	16	1	1119	-	-	1
6	140993	77.6	16	3	1395	1496	1370	1
7	302718	53.4	16	1	1909	-	-	1
8	463935	91.5	16	1	1920	-	-	1
9	623048	97.8	16	3	1153	1164	1846	1
10	121364	55.5	16	2	1561	1825	-	1
11	281737	57.1	16	3	1595	1769	1181	1
12	444110	54	16	1	1870	-	-	1
13	605961	92.6	16	1	1192	-	-	1
14	101818	58	16	1	1631	-	-	1
15	263142	61.1	16	1	1549	-	-	1
16	423055	52.6	16	3	1688	1042	1011	1
17	583843	81.8	16	3	1264	1051	1418	1

Bin5 Statistics 28

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	134199	64.9	17	1	1863	-	-	1
1	397923	58.6	17	2	1046	1923	-	1
2	660454	88.2	17	3	1831	1849	1473	1
3	926621	52.1	17	1	1819	-	-	1
4	101665	69.1	17	1	1858	-	-	1
5	365636	74	17	2	1041	1287	-	1
6	629182	91	17	2	1597	1543	-	1
7	893319	69.9	17	2	1702	1050	-	1
8	68970	98	17	3	1171	1265	1953	1
9	332389	61.5	17	3	1838	1222	1642	1
10	597741	69.2	17	1	1216	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	523763	75.9	8	3	1363	1450	1761	1
1	22356	68.3	8	1	1383	-	-	1
2	182765	73.6	8	3	1515	1408	1875	1
3	344472	57.8	8	2	1335	1182	-	1
4	503474	97.2	8	3	1725	1580	1938	1
5	2468	55.5	8	3	1758	1679	1544	1
6	163038	88.8	8	3	1520	1892	1201	1
7	324234	86.4	8	2	1625	1704	-	1
8	484743	77.1	8	3	1114	1654	1069	1
9	647429	55.4	8	1	1856	-	-	1
10	143327	75	8	3	1259	1822	1221	1
11	305319	71.3	8	1	1365	-	-	1
12	466246	72	8	1	1977	-	-	1
13	626134	81.8	8	2	1808	1568	-	1
14	124067	53.9	8	1	1472	-	-	1
15	285222	87.7	8	1	1881	-	-	1
16	446946	73.7	8	1	1147	-	-	1
17	605537	85.9	8	3	1841	1106	1284	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98213	87.3	6	3	1340	1569	1661	1
1	251553	53.7	6	1	1388	-	-	1
2	403223	54.2	6	2	1636	1577	-	1
3	556292	96.4	6	2	1303	1152	-	1
4	79728	87.2	6	2	1372	1257	-	1
5	232521	83.5	6	1	1944	-	-	1
6	383384	98.7	6	3	1803	1627	1527	1
7	536500	74.4	6	3	1174	1195	1253	1
8	61072	57.4	6	1	1245	-	-	1
9	213405	54.8	6	2	1776	1070	-	1
10	365081	96	6	3	1313	1800	1128	1
11	516656	92.4	6	3	1483	1630	1824	1
12	41988	65	6	3	1763	1560	1700	1
13	194346	62.6	6	2	1780	1958	-	1
14	346267	66	6	3	1522	1787	1063	1
15	500647	84.3	6	1	1524	-	-	1
16	23338	65.6	6	2	1300	1916	-	1
17	175611	79.4	6	2	1685	1976	-	1
18	327662	82	6	3	1101	1516	1501	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5500	9	1.0	333	1	5717	5607	5370	5459	5635
						5694	5609	5626	5546	5416
						5680	5392	5672	5500	5538
						5499	5312	5396	5531	5703
						5569	5407	5488	5269	5281
						5273	5497	5714	5489	5307
						5687	5713	5323	5319	5411
						5309	5634	5274	5344	5284
						5656	5701	5343	5297	5296
						5671	5722	5548	5603	5340
						5667	5487	5657	5466	5351
						5428	5612	5544	5347	5259
						5456	5718	5250	5649	5465
						5527	5434	5719	5301	5475
						5373	5557	5390	5285	5288
						5429	5644	5608	5403	5679
						5315	5708	5422	5652	5432
						5702	5450	5440	5412	5542
						5647	5516	5346	5616	5359
						5534	5686	5490	5636	5409
2	5500	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297
						5711	5416	5276	5359	5476

						5459	5335	5509	5518	5607
3	5500	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
4	5500	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649
						5717	5664	5274	5553	5449
5	5500	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404

						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
6	5500	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
7	5500	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641
						5468	5549	5297	5717	5532

						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
8	5500	9	1.0	333	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	1.0	333	1	5620	5320	5372	5269	5306
						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674
						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568

						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
10	5500	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
11	5500	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528
						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
						5384	5487	5429	5382	5652
						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642
						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661

						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
12	5500	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
						5591	5507	5354	5530	5682
						5705	5500	5460	5410	5704
						5400	5572	5550	5635	5331
						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
						5255	5505	5569	5323	5262
13	5500	9	1.0	333	1	5593	5326	5591	5438	5430
						5400	5584	5626	5383	5467
						5318	5407	5667	5594	5572
						5341	5704	5356	5306	5625
						5650	5338	5375	5323	5364
						5530	5568	5370	5342	5552
						5514	5485	5310	5602	5707
						5564	5659	5663	5573	5408
						5657	5413	5284	5523	5508
						5698	5576	5277	5361	5638
						5503	5668	5713	5466	5365
						5316	5595	5363	5348	5360
						5491	5618	5529	5534	5317
						5456	5390	5265	5372	5399
						5589	5309	5386	5369	5692
						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
						5699	5631	5521	5262	5336

						5403	5451	5329	5460	5504
14	5500	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
						5553	5270	5310	5560	5319
						5489	5540	5533	5450	5615
						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
						5512	5664	5454	5299	5611
						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
15	5500	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
						5386	5465	5299	5710	5544
						5507	5317	5456	5269	5615
						5331	5499	5455	5341	5523
						5330	5428	5343	5711	5620
						5413	5271	5408	5587	5491
						5251	5671	5436	5321	5278
						5284	5468	5389	5595	5670
						5429	5588	5515	5605	5371
						5262	5257	5266	5602	5500
						5379	5668	5521	5705	5478
						5354	5365	5307	5534	5566
						5640	5561	5606	5385	5716
						5581	5685	5360	5585	5493
						5344	5564	5260	5687	5608
						5352	5337	5459	5308	5400
						5553	5665	5721	5353	5298
						5555	5372	5304	5296	5312
16	5500	9	1.0	333	1	5311	5568	5399	5349	5712
						5623	5553	5376	5300	5710
						5392	5346	5315	5704	5635

						5508	5513	5344	5427	5552
						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
17	5500	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690
						5294	5607	5333	5663	5409
						5704	5680	5342	5298	5637
						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
18	5500	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668

						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
						5625	5322	5553	5383	5502
						5613	5633	5629	5420	5581
						5359	5406	5266	5371	5675
						5721	5703	5537	5465	5627
						5369	5694	5407	5447	5316
19	5500	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477
						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
20	5500	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705

						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
21	5500	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675
						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
22	5500	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599
						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457

						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
23	5500	9	1.0	333	1	5477	5341	5426	5429	5643
						5636	5319	5297	5453	5665
						5391	5699	5450	5307	5552
						5355	5717	5465	5443	5414
						5497	5514	5305	5528	5281
						5388	5504	5434	5613	5578
						5683	5559	5444	5415	5692
						5381	5718	5492	5580	5569
						5582	5579	5318	5622	5448
						5375	5686	5293	5522	5562
						5352	5401	5538	5327	5371
						5626	5709	5498	5637	5506
						5697	5707	5557	5602	5285
						5340	5421	5362	5572	5610
						5696	5543	5408	5427	5253
						5524	5273	5488	5438	5363
						5678	5631	5435	5390	5260
						5342	5508	5279	5590	5420
						5262	5616	5651	5694	5410
						5337	5467	5527	5328	5409
24	5500	9	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651

						5308	5283	5701	5410	5404
25	5500	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
26	5500	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
27	5500	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391

						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
28	5500	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
29	5500	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368

						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
30	5500	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

5510 MHz, 40 MHz Bandwidth

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

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	878	61	1
2	1	718	74	1
3	1	678	78	1
4	1	658	81	1
5	1	558	95	1
6	1	798	67	1
7	1	578	92	1
8	1	858	62	1
9	1	698	76	1
10	1	758	70	1
11	1	818	65	1
12	1	538	99	1
13	1	938	57	1
14	1	518	102	1
15	1	778	68	1
16	1	2257	24	1
17	1	2229	24	1
18	1	2744	20	1
19	1	1711	31	1
20	1	2916	19	1
21	1	2394	23	1
22	1	1797	30	1
23	1	1204	44	1
24	1	1096	49	1
25	1	974	55	1
26	1	1962	27	1
27	1	3044	18	1
28	1	2743	20	1
29	1	1323	40	1
30	1	1724	31	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	224	24	1
2	1	197	23	0
3	3.7	170	26	1
4	4.4	185	28	1
5	1.4	153	27	0
6	4.1	159	26	1
7	3.4	169	25	0
8	3.8	209	29	1
9	3.8	157	23	1
10	4.7	213	27	1
11	3.4	163	23	0
12	2.6	221	24	1
13	4.4	200	25	1
14	1.8	229	29	0
15	4.9	152	27	1
16	3.9	189	27	1
17	2.9	217	24	1
18	3.1	216	27	1
19	1.9	201	27	1
20	4.1	175	27	0
21	3	202	29	1
22	2.4	172	23	1
23	1.8	226	24	1
24	4.5	192	25	1
25	1.7	166	28	0
26	3	219	24	1
27	4.6	177	28	1
28	4.5	155	25	1
29	3.8	194	28	1
30	3	199	29	1
Detection Percentage: 76.66 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	8.7	487	16	1
2	10	257	16	1
3	9.5	447	17	1
4	6.7	328	18	1
5	8.4	231	17	1
6	7.2	488	17	0
7	7.6	272	17	1
8	6.8	356	18	1
9	6.3	418	16	0
10	8.5	391	17	1
11	9.8	243	16	1
12	6.6	294	16	1
13	8.5	440	16	1
14	9.1	210	18	1
15	8.4	444	18	0
16	9.8	261	17	0
17	9.8	383	16	1
18	8.8	201	17	1
19	6.6	292	18	1
20	6.9	225	18	1
21	6.2	382	18	0
22	6.9	354	16	1
23	6.3	250	16	0
24	10	451	17	1
25	6.8	264	18	0
26	8.6	337	16	1
27	8.4	407	18	1
28	6.1	422	16	1
29	7.1	307	18	1
30	9.1	436	18	1
Detection Percentage: 76.66 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	12.5	317	13	1
2	12.9	374	12	1
3	16.3	268	14	1
4	11.4	387	15	1
5	16.2	273	15	0
6	19.7	325	14	1
7	18.6	424	13	1
8	16.6	471	16	1
9	12.4	500	12	1
10	15.1	397	15	0
11	14.3	227	12	1
12	16.2	339	13	1
13	17.7	393	13	0
14	12.9	262	16	1
15	14.3	258	15	1
16	18.3	245	15	1
17	14.7	443	13	1
18	17.2	439	15	1
19	11	206	15	0
20	14.6	244	15	1
21	19.7	222	16	1
22	18.8	335	12	1
23	14.6	280	12	0
24	19.1	201	13	1
25	17	448	15	1
26	20	360	12	1
27	11.7	310	15	0
28	12.7	392	13	1
29	12.6	250	16	1
30	18.9	266	16	1
Detection Percentage: 80 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

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

Bin5 Statistics 1

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	486208	80.7	20	1	1613	-	-	1
1	750352	89.8	20	1	1678	-	-	1
2	1013498	100	20	2	1505	1275	-	1
3	188990	93.2	20	3	1411	1510	1488	1
4	452863	84.7	20	2	1637	1903	-	1
5	717092	63.4	20	2	1169	1600	-	1
6	981006	94.3	20	2	1555	1208	-	1
7	156509	61.3	20	3	1771	1743	1053	1
8	421044	94.3	20	1	1818	-	-	1
9	684392	84.7	20	2	1602	1474	-	1
10	949448	90.6	20	1	1674	-	-	1

Bin5 Statistics 2

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	152117	55.5	14	1	1253	-	-	1
1	475167	99.3	14	1	1314	-	-	1
2	796179	90.3	14	3	1207	1872	1647	1
3	1118458	83.6	14	3	1816	1484	1367	1
4	112245	75.4	14	2	1030	1147	-	1
5	435356	67	14	1	1369	-	-	1
6	757622	68.8	14	2	1724	1011	-	1
7	1079017	86.8	14	3	1077	1365	1915	1
8	72375	60.5	14	3	1180	1556	1321	1

Bin5 Statistics 3

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	253202	84.2	15	3	1311	1249	1989	1
1	461533	75.1	15	1	1675	-	-	1
2	669001	97.9	15	1	1688	-	-	1
3	20979	57	15	2	1866	1502	-	1
4	227624	83.5	15	3	1698	1901	1353	1
5	436088	67.1	15	1	1457	-	-	1
6	642037	71.6	15	3	1292	1224	1044	1
7	851357	64.4	15	1	1248	-	-	1
8	202137	66.3	15	3	1552	1635	1883	1
9	409306	75.5	15	3	1597	1279	1121	1
10	617037	50.9	15	2	1860	1007	-	1
11	822599	60.4	15	3	1878	1544	1131	1
12	176673	77.7	15	3	1406	1830	1875	1
13	384936	88	15	1	1515	-	-	1

Bin5 Statistics 4

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	458934	72.2	18	3	1281	1163	1425	1
1	618924	87.2	18	3	1266	1641	1774	1
2	117696	50.9	18	3	1006	1145	1371	1
3	279237	93.7	18	1	1838	-	-	1
4	439646	60.7	18	2	1267	1828	-	1
5	601116	75.5	18	2	1108	1398	-	1
6	98119	83	18	1	1933	-	-	1
7	258478	67	18	3	1991	1082	1066	1
8	418668	59.3	18	3	1191	1800	1928	1
9	580832	85.9	18	2	1726	1285	-	1
10	78193	95.4	18	2	1128	1382	-	1
11	238357	66.6	18	3	1921	1888	1241	1
12	398837	99.2	18	3	1960	1567	1495	1
13	560923	91.7	18	2	1525	1584	-	1
14	58401	73	18	1	1945	-	-	1
15	219521	86.3	18	2	1134	1103	-	1
16	380144	75.2	18	2	1984	1164	-	1
17	542654	58.1	18	1	1203	-	-	1

Bin5 Statistics 5

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	43293	78	6	2	1629	1738	-	1
1	224176	57.5	6	3	1479	1443	1107	1
2	406099	95.9	6	2	1032	1152	-	1
3	587882	55.5	6	1	1657	-	-	1
4	20961	92	6	3	1198	1808	1302	1
5	202550	93	6	1	1593	-	-	1
6	382411	59.6	6	3	1639	1328	1842	1
7	564180	67.5	6	2	1557	1880	-	1
8	746247	91.9	6	2	1297	1137	-	1
9	180099	79.8	6	1	1975	-	-	1
10	361923	95	6	1	1139	-	-	1
11	543633	68.8	6	1	1018	-	-	1
12	725121	83.8	6	1	1187	-	-	1
13	157788	80.2	6	1	1806	-	-	1
14	338668	77.9	6	2	1343	1744	-	1
15	521101	61.2	6	1	1244	-	-	1

Bin5 Statistics 6

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	861992	68	15	3	1078	1708	1799	1
1	166338	96.5	15	3	1100	1904	1171	1
2	389048	74.4	15	3	1190	1500	1844	1
3	613995	73.3	15	1	1274	-	-	1
4	837492	58.1	15	1	1350	-	-	1
5	139363	61.2	15	1	1020	-	-	1
6	362497	77.6	15	2	1231	1043	-	1
7	584673	67.2	15	3	1405	1518	1155	1
8	808597	65.8	15	2	1509	1388	-	1
9	111496	62	15	3	1256	1098	1317	1
10	333985	61.6	15	3	1864	1551	1618	1
11	559060	66.9	15	1	1041	-	-	1
12	781634	68	15	2	1074	1202	-	1

Bin5 Statistics 7

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	91267	79.9	19	1	1401	-	-	1
1	333284	91.5	19	1	1922	-	-	1
2	574816	80.1	19	2	1691	1157	-	1
3	816563	50.2	19	2	1652	1310	-	1
4	61378	92.8	19	2	1036	1276	-	1
5	302914	82.4	19	2	1789	1955	-	1
6	545539	70.1	19	1	1910	-	-	1
7	786738	92.2	19	2	1977	1035	-	1
8	31525	66.7	19	3	1541	1188	1109	1
9	272821	95.2	19	3	1737	1890	1320	1
10	514444	58	19	3	1796	1333	1255	1
11	757748	84.1	19	1	1966	-	-	1

Bin5 Statistics 8

Trial #	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	93.2	18	1	1177	-	-	1
1	145411	83.7	18	3	1309	1574	1911	1
2	291341	53.2	18	1	1562	-	-	1
3	434065	72.1	18	3	1948	1282	1644	1
4	580416	90.6	18	2	1485	1316	-	1
5	128289	52	18	1	1719	-	-	1
6	273496	65.2	18	1	1490	-	-	1
7	418573	88.7	18	1	1605	-	-	1
8	562376	88	18	2	1793	1220	-	1
9	110175	73.6	18	2	1532	1491	-	1
10	254843	76.5	18	2	1409	1889	-	1
11	399488	61.8	18	2	1769	1640	-	1
12	545996	51.9	18	1	1418	-	-	1
13	92606	100	18	1	1306	-	-	1
14	237756	66.7	18	1	1439	-	-	1
15	382641	80	18	1	1884	-	-	1
16	526243	78.7	18	2	1589	1949	-	1
17	74248	89.8	18	3	1980	1850	1264	1
18	219834	80	18	1	1547	-	-	1
19	364933	81.3	18	1	1620	-	-	1

Bin5 Statistics 9

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1132533	92.8	19	3	1480	1628	1586	1
1	126166	99.6	19	3	1225	1471	1621	1
2	449483	61.9	19	1	1385	-	-	1
3	771107	88.3	19	3	1576	1054	1197	1
4	1094032	64.8	19	2	1475	1770	-	1
5	86427	68.5	19	3	1874	1579	1402	1
6	408519	91	19	3	1762	1653	1786	1
7	730460	97.8	19	3	1898	1622	1994	1
8	1054471	57.7	19	2	1269	1757	-	1

Bin5 Statistics 10

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	26210	69	7	3	1529	1595	1914	1
1	207777	51.3	7	1	1833	-	-	1
2	389647	51.2	7	1	1034	-	-	1
3	571155	66.4	7	1	1217	-	-	1
4	3974	89.3	7	1	1415	-	-	1
5	185597	64.9	7	1	1141	-	-	1
6	367203	77.6	7	1	1174	-	-	1
7	548694	74.3	7	1	1342	-	-	1
8	729974	95.1	7	1	1642	-	-	1
9	162531	75.2	7	3	1537	1788	1003	1
10	343930	59.9	7	2	1706	1428	-	1
11	524396	96.4	7	3	1392	1221	1477	1
12	704482	78.2	7	3	1247	1802	1909	1
13	140719	80.1	7	1	1858	-	-	1
14	320937	56.3	7	3	1732	1352	1630	1
15	501248	64.9	7	3	1823	1902	1650	1

Bin5 Statistics 11

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1369975	68.3	16	3	1142	1366	1372	1
1	237163	98.4	16	1	1025	-	-	1
2	600469	92.9	16	1	1632	-	-	1
3	964109	65.6	16	1	1261	-	-	1
4	1324593	90.1	16	3	1673	1363	1619	1
5	192290	63.5	16	1	1742	-	-	1
6	555725	76.9	16	1	1582	-	-	1
7	917322	65.2	16	3	1696	1609	1237	1

Bin5 Statistics 12

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	931506	76.8	5	2	1059	1563	-	1
1	107242	91.3	5	1	1812	-	-	1
2	371499	93.7	5	1	1470	-	-	1
3	635070	71.8	5	2	1042	1546	-	1
4	899904	64.9	5	1	1521	-	-	1
5	74752	57.2	5	1	1140	-	-	1
6	338344	72.1	5	2	1646	1779	-	1
7	602299	61.1	5	2	1591	1463	-	1
8	867459	67.5	5	1	1395	-	-	1
9	42109	81	5	2	1829	1553	-	1
10	305545	68.9	5	3	1239	1992	1301	1

Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	522900	72.3	17	1	1686	-	-	1
1	764237	75.3	17	2	1701	1010	-	1
2	8817	95.5	17	2	1260	1930	-	1
3	251038	62.6	17	1	1347	-	-	1
4	491822	85	17	3	1215	1472	1538	1
5	732676	89.2	17	3	1524	1615	1972	1
6	977764	55.7	17	1	1233	-	-	1
7	220875	83.6	17	2	1734	1099	-	1
8	462108	64.6	17	3	1273	1214	1663	1
9	703687	70	17	3	1095	1709	1270	1
10	947604	84.9	17	1	1573	-	-	1
11	190676	64.5	17	3	1498	1837	1633	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258399	69.5	18	3	1947	1882	1001	1
1	403486	55.6	18	2	1791	1946	-	1
2	550023	73.4	18	1	1643	-	-	1
3	96246	96.6	18	3	1817	1176	1993	1
4	240559	70.1	18	3	1859	1677	1442	1
5	386021	98.2	18	2	1940	1259	-	1
6	529848	82.1	18	3	1511	1690	1028	1
7	78420	67.6	18	3	1721	1798	1852	1
8	223742	55.5	18	2	1086	1330	-	1
9	368995	74.4	18	1	1897	-	-	1
10	512908	86	18	2	1937	1293	-	1
11	60927	89.6	18	2	1570	1144	-	1
12	205189	98	18	3	1733	1012	1705	1
13	351541	71.3	18	1	1193	-	-	1
14	494021	55.8	18	3	1242	1610	1655	1
15	42942	59.3	18	3	1222	1820	1623	1
16	187399	87.9	18	3	1084	1404	1958	1
17	333444	53.1	18	1	1566	-	-	1
18	476881	98.8	18	3	1173	1494	1027	1
19	25202	78.9	18	2	1819	1775	-	1

Bin5 Statistics 15

Trial #	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	97.3	16	2	1055	1908	-	1
1	393788	61.1	16	2	1780	1448	-	1
2	574862	84	16	2	1645	1636	-	1
3	9251	89.6	16	2	1441	1433	-	1
4	190329	72.9	16	2	1393	1968	-	1
5	370996	85.8	16	3	1825	1017	1355	1
6	554207	57.8	16	1	1048	-	-	1
7	735360	76.5	16	1	1548	-	-	1
8	167774	84.4	16	3	1329	1354	1785	1
9	348549	80	16	3	1954	1468	1132	1
10	531613	62.3	16	1	1357	-	-	1
11	710146	95.2	16	3	1661	1444	1440	1
12	146174	92	16	1	1022	-	-	1
13	326882	76.8	16	2	1399	1778	-	1
14	508857	74.1	16	1	1932	-	-	1
15	690367	66.2	16	1	1845	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123146	91.6	7	3	1781	1996	1196	1
1	304468	60.7	7	2	1727	1704	-	1
2	484559	51.9	7	3	1862	1397	1671	1
3	668356	63	7	1	1465	-	-	1
4	101155	85.4	7	2	1803	1209	-	1
5	281434	63.3	7	3	1626	1831	1905	1
6	464155	63.4	7	1	1942	-	-	1
7	646027	97.9	7	1	1426	-	-	1
8	79042	89.4	7	1	1091	-	-	1
9	260690	55.8	7	1	1050	-	-	1
10	442268	64.7	7	1	1161	-	-	1
11	620418	63.7	7	3	1995	1374	1953	1
12	56635	83.4	7	1	1539	-	-	1
13	238315	96.4	7	1	1052	-	-	1
14	418752	95.7	7	2	1754	1449	-	1
15	600084	61.4	7	2	1684	1257	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49773	71.3	8	3	1165	1607	1240	1
1	313375	55.9	8	3	1413	1166	1450	1
2	577226	67.3	8	2	2000	1561	-	1
3	841233	58.3	8	2	1764	1421	-	1
4	17294	71.6	8	3	1116	1649	1784	1
5	280906	83.8	8	3	1304	1682	1038	1
6	544930	73.6	8	2	1925	1262	-	1
7	808119	84.4	8	3	1658	1340	1019	1
8	1074592	90.3	8	1	1110	-	-	1
9	248588	55.6	8	2	1437	1923	-	1
10	513293	83.2	8	1	1364	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	568199	75.6	18	3	1009	1080	1713	1
1	760881	62.1	18	3	1376	1543	1322	1
2	158371	90.8	18	2	1407	1568	-	1
3	352313	97.7	18	1	1527	-	-	1
4	545069	71.2	18	2	1728	1114	-	1
5	736883	97.2	18	3	1766	1569	1151	1
6	134584	89.7	18	2	1394	1436	-	1
7	328613	67.8	18	1	1154	-	-	1
8	520723	77.2	18	2	1761	1893	-	1
9	714264	51.1	18	2	1559	1648	-	1
10	110613	85.8	18	2	1974	1986	-	1
11	304532	93.5	18	1	1720	-	-	1
12	497403	83.9	18	2	1869	1031	-	1
13	691667	97.8	18	1	1814	-	-	1
14	87089	86.1	18	1	1599	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	246974	50.2	19	2	1870	1606	-	1
1	418674	67.1	19	1	1213	-	-	1
2	588184	71	19	2	1263	1617	-	1
3	55614	94.2	19	2	1783	1950	-	1
4	226491	93.1	19	1	1919	-	-	1
5	396727	88.1	19	2	1024	1776	-	1
6	568350	84.3	19	1	1432	-	-	1
7	34553	50.8	19	3	1929	1822	1702	1
8	205602	73.9	19	1	1435	-	-	1
9	375705	86	19	2	1804	1029	-	1
10	545205	59.4	19	3	1094	1277	1765	1
11	13639	65.8	19	3	1917	1672	1291	1
12	184424	94.6	19	1	1943	-	-	1
13	355221	57.8	19	1	1805	-	-	1
14	525915	87.1	19	1	1895	-	-	1
15	694177	67.5	19	3	1026	1941	1431	1
16	163392	72.7	19	1	1952	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334488	79.8	16	1	1170	-	-	1
1	503364	80.2	16	3	1126	1153	1735	1
2	674791	87.8	16	2	1703	1058	-	1
3	142113	85.8	16	2	1851	1335	-	1
4	312934	98.6	16	2	1234	1063	-	1
5	483948	58.1	16	1	1755	-	-	1
6	651330	93.5	16	3	1939	1718	1746	1
7	121467	66.5	16	1	1172	-	-	1
8	291645	93.8	16	2	1881	1068	-	1
9	462916	78.6	16	1	1750	-	-	1
10	634364	68.5	16	1	1002	-	-	1
11	100399	60.3	16	1	1278	-	-	1
12	271279	85.5	16	1	1303	-	-	1
13	440982	62.4	16	2	1423	1760	-	1
14	610384	83.4	16	3	1965	1056	1339	1
15	79290	60.6	16	1	1810	-	-	1
16	249325	85.5	16	2	1959	1891	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356931	83.5	19	2	1284	1520	-	1
1	502894	56.4	19	1	1467	-	-	1
2	49500	63.3	19	1	1749	-	-	1
3	193802	96.2	19	3	1250	1924	1014	1
4	339686	62.5	19	1	1756	-	-	1
5	484450	95.2	19	2	1040	1122	-	1
6	31528	91.3	19	2	1971	1668	-	1
7	176693	61.3	19	1	1848	-	-	1
8	321925	66.8	19	1	1549	-	-	1
9	465528	61.7	19	2	1711	1811	-	1
10	13741	61.7	19	2	1319	1087	-	1
11	158854	81.4	19	1	1736	-	-	1
12	303457	95.1	19	2	1624	1085	-	1
13	448853	59.9	19	1	1997	-	-	1
14	594537	90.1	19	1	1344	-	-	1
15	140488	83.7	19	2	1973	1857	-	1
16	285544	63	19	2	1841	1013	-	1
17	431412	63.7	19	1	1410	-	-	1
18	573428	53.7	19	3	1550	1458	1683	1
19	122483	59.9	19	3	1856	1211	1707	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	595722	50.3	14	3	1112	1934	1461	1
1	918313	51.6	14	3	1464	1123	1473	1
2	1242953	58.9	14	1	1651	-	-	1
3	233742	77.6	14	3	1730	1716	1062	1
4	557335	77.7	14	1	1375	-	-	1
5	879675	99.4	14	2	1324	1113	-	1
6	1201540	59.4	14	2	1976	1478	-	1
7	194487	65.7	14	1	1476	-	-	1
8	516575	90.6	14	3	1167	1219	1482	1

Bin5 Statistics 23

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	754097	88.5	17	3	1625	1879	1585	1
1	1046612	73.5	17	1	1985	-	-	1
2	139209	76.1	17	1	1497	-	-	1
3	429267	55.1	17	2	1988	1230	-	1
4	719787	59.1	17	2	1554	1226	-	1
5	1009925	74.3	17	2	1254	1794	-	1
6	103184	80.6	17	3	1148	1160	1752	1
7	393406	54.1	17	2	1660	1887	-	1
8	683967	76.6	17	2	1451	1424	-	1
9	973407	67.2	17	3	1386	1466	1130	1

Bin5 Statistics 24

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	56339	85	18	1	1159	-	-	1
1	298377	96.6	18	1	1868	-	-	1
2	540546	74.4	18	1	1700	-	-	1
3	781583	81.8	18	2	1669	1412	-	1
4	26408	96.5	18	3	1834	1079	1687	1
5	268776	81.8	18	1	1060	-	-	1
6	509307	85.1	18	3	1501	1717	1251	1
7	752664	98.7	18	1	1936	-	-	1
8	995153	68.6	18	1	1507	-	-	1
9	238166	78.5	18	3	1377	1427	1462	1
10	480328	76.6	18	2	1096	1790	-	1
11	721342	72.4	18	3	1089	1861	1064	1

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	643204	98.7	12	1	1362	-	-	1
1	138534	79.7	12	3	1944	1715	1158	1
2	299957	50.6	12	2	1286	1531	-	1
3	459240	85.1	12	3	1801	1836	1659	1
4	620301	81.8	12	3	1740	1676	1178	1
5	118815	97.6	12	3	1777	1693	1047	1
6	280128	85.8	12	2	1307	1503	-	1
7	441383	68.5	12	2	1206	1229	-	1
8	602251	63.2	12	2	1614	1073	-	1
9	99452	85.7	12	1	1722	-	-	1
10	260804	75.5	12	1	1512	-	-	1
11	420893	70.8	12	2	1970	1483	-	1
12	583861	78.4	12	1	1039	-	-	1
13	79601	88.2	12	1	1603	-	-	1
14	240175	85.7	12	2	1853	1753	-	1
15	401795	76.2	12	2	1070	1201	-	1
16	560519	86	12	3	1565	1956	1598	1
17	59616	85.7	12	2	1504	1396	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398262	59.4	16	1	1667	-	-	1
1	689037	79.5	16	1	1420	-	-	1
2	979451	86.5	16	1	1763	-	-	1
3	71773	96.6	16	2	1517	1076	-	1
4	361310	68.7	16	3	1863	1768	1846	1
5	652048	63.4	16	2	1670	1920	-	1
6	942764	76	16	2	1315	1578	-	1
7	36026	69.9	16	1	1787	-	-	1
8	326380	62.5	16	2	1346	1359	-	1
9	616672	95.9	16	2	1072	1807	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	502366	92.7	11	2	1957	1662	-	1
1	128	50.6	11	2	1000	1143	-	1
2	161154	90.9	11	2	1608	1118	-	1
3	322269	87.3	11	2	1090	1454	-	1
4	484156	63.9	11	1	1422	-	-	1
5	645410	66	11	1	1514	-	-	1
6	140845	74.8	11	3	1656	1601	1697	1
7	302757	96.4	11	1	1824	-	-	1
8	464500	54.5	11	1	1111	-	-	1
9	622505	74	11	3	1146	1739	1855	1
10	121598	92.5	11	2	1004	1101	-	1
11	281458	83.1	11	3	1689	1587	1926	1
12	444333	68.4	11	1	1535	-	-	1
13	605650	58.1	11	1	1534	-	-	1
14	101820	54	11	1	1616	-	-	1
15	263167	99.3	11	1	1486	-	-	1
16	422808	71	11	3	1389	1694	1046	1
17	582799	53.6	11	3	1938	1016	1964	1

Bin5 Statistics 28

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	134295	53.3	17	1	1088	-	-	1
1	397880	58.2	17	2	1516	1571	-	1
2	661133	96.1	17	3	1792	1194	1051	1
3	926526	58.8	17	1	1931	-	-	1
4	101677	62.7	17	1	1729	-	-	1
5	365186	83	17	2	1795	1873	-	1
6	629222	69.1	17	2	1104	1967	-	1
7	893041	97.2	17	2	1205	1886	-	1
8	69028	86	17	3	1093	1245	1136	1
9	332712	52.1	17	3	1438	1023	1186	1
10	597645	60.9	17	1	1391	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	524270	87.3	15	3	1540	1057	1337	1
1	22348	59.1	15	1	1631	-	-	1
2	183025	61.9	15	3	1005	1530	1323	1
3	344162	85	15	2	1390	1725	-	1
4	503638	90	15	3	1998	1183	1847	1
5	2469	75.8	15	3	1987	1021	1508	1
6	163067	62.5	15	3	1654	1336	1506	1
7	324385	94.9	15	2	1533	1487	-	1
8	483634	88.3	15	3	1773	1580	2000	1
9	648132	56.9	15	1	1135	-	-	1
10	143323	62.3	15	3	1414	1572	1332	1
11	305166	63.3	15	1	1699	-	-	1
12	466508	89.3	15	1	1604	-	-	1
13	626418	71.7	15	2	1204	1871	-	1
14	124100	62	15	1	1294	-	-	1
15	285434	93.2	15	1	1387	-	-	1
16	446543	76.3	15	1	1748	-	-	1
17	606143	61	15	3	1129	1258	1181	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98343	78.4	18	3	1150	1125	1469	1
1	251526	92.6	18	1	1456	-	-	1
2	403807	69.5	18	2	1238	1065	-	1
3	556336	92.5	18	2	1049	1356	-	1
4	79625	72.3	18	2	1611	1826	-	1
5	232652	66.5	18	1	1588	-	-	1
6	383643	54.2	18	3	1918	1380	1236	1
7	535935	99.8	18	3	1218	1373	1692	1
8	61030	83.8	18	1	1681	-	-	1
9	213470	88	18	2	1370	1283	-	1
10	364501	57.9	18	3	1430	1894	1912	1
11	516456	68.2	18	3	1877	1885	1417	1
12	42090	66.7	18	3	1138	1331	1033	1
13	194397	80.1	18	2	1813	1759	-	1
14	345975	72.7	18	3	1666	1381	1854	1
15	500871	85.5	18	1	1243	-	-	1
16	23338	67.3	18	2	1583	1627	-	1
17	175726	64.8	18	2	1288	1963	-	1
18	327242	80.6	18	3	1899	1665	1358	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5510	9	1.0	333	1	5404	5605	5618	5273	5576
						5664	5326	5396	5546	5345
						5713	5416	5538	5312	5606
						5454	5558	5462	5629	5411
						5511	5430	5347	5700	5286
						5593	5553	5263	5306	5681
						5363	5680	5555	5321	5509
						5693	5426	5330	5349	5722
						5662	5612	5275	5592	5673
						5582	5436	5265	5276	5573
						5586	5715	5548	5535	5651
						5698	5628	5458	5665	5533
						5289	5379	5303	5441	5301
						5383	5591	5585	5646	5514
						5564	5640	5391	5675	5516
						5645	5696	5649	5388	5655
						5583	5354	5608	5342	5523
						5597	5506	5536	5720	5483
						5250	5656	5485	5719	5387
						5496	5513	5652	5621	5331
2	5510	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297

						5711	5416	5276	5359	5476
						5459	5335	5509	5518	5607
3	5510	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
4	5510	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649
						5717	5664	5274	5553	5449
5	5510	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517

						5589	5573	5717	5653	5404
						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
6	5510	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
7	5510	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641

						5468	5549	5297	5717	5532
						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
8	5510	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
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						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	678	78	1
2	1	938	57	1
3	1	658	81	1
4	1	858	62	1
5	1	558	95	1
6	1	518	102	1
7	1	618	86	1
8	1	878	61	1
9	1	798	67	1
10	1	758	70	1
11	1	898	59	1
12	1	918	58	0
13	1	818	65	1
14	1	598	89	1
15	1	718	74	0
16	1	557	95	1
17	1	2075	26	1
18	1	1407	38	1
19	1	2300	23	1
20	1	2061	26	1
21	1	2629	21	1
22	1	1963	27	1
23	1	1413	38	1
24	1	2896	19	1
25	1	2005	27	1
26	1	629	84	1
27	1	1928	28	1
28	1	1621	33	1
29	1	1744	31	1
30	1	2097	26	0
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	2.4	196	24	1
2	3.2	206	23	0
3	3.4	162	26	0
4	4.1	191	28	1
5	3.7	154	27	1
6	3.5	151	26	1
7	2	219	25	1
8	3.3	150	29	1
9	2.3	189	23	0
10	2	217	27	1
11	1.5	179	23	1
12	4.9	202	24	0
13	4.9	175	25	1
14	1	213	29	1
15	4.3	183	27	1
16	3.1	156	27	0
17	1.2	203	24	1
18	2.8	161	27	1
19	3.9	160	27	1
20	2.9	166	27	1
21	4.5	170	29	1
22	2.6	199	23	1
23	3.5	178	24	1
24	4.7	204	25	1
25	2.8	181	28	1
26	1.7	177	24	1
27	1	227	28	1
28	2.5	158	25	1
29	1.5	173	28	1
30	2.1	171	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	7.7	291	16	1
2	6.1	442	16	1
3	9.3	280	17	1
4	9.9	310	18	1
5	6.8	273	17	0
6	7.7	349	17	1
7	6.1	474	17	1
8	7.6	317	18	0
9	6	427	16	1
10	6.6	258	17	1
11	6.5	347	16	1
12	7	382	16	1
13	7.6	331	16	0
14	7	416	18	1
15	10	488	18	1
16	7.5	348	17	1
17	6.2	257	16	0
18	7.7	276	17	0
19	7	403	18	1
20	9.2	377	18	1
21	9.9	375	18	1
22	6.1	213	16	1
23	7.6	451	16	0
24	8.9	411	17	1
25	6.2	249	18	1
26	8.9	254	16	1
27	9.1	365	18	1
28	6.1	417	16	1
29	8.1	372	18	1
30	9.4	299	18	1
Detection Percentage: 80 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	19	216	13	1
2	16.9	233	12	1
3	14.9	421	14	0
4	13.5	436	15	1
5	15.6	393	15	1
6	12.5	462	14	1
7	15.9	378	13	1
8	16	459	16	0
9	12.6	275	12	1
10	19	209	15	1
11	15.2	365	12	1
12	17.4	290	13	0
13	12.5	284	13	1
14	12.9	373	16	0
15	11.5	368	15	1
16	16.3	355	15	1
17	14.4	320	13	0
18	14.3	202	15	1
19	11.6	253	15	1
20	16.5	228	15	0
21	19.3	484	16	1
22	19.1	430	12	1
23	12.7	236	12	1
24	12.7	494	13	0
25	14.6	441	15	1
26	19.3	246	12	0
27	19.6	274	15	1
28	16.2	308	13	1
29	17.4	207	16	1
30	17.6	457	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	0
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: 96.66 % (>80%)		

Bin5 Statistics 1

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	486119	98.3	5	1	1812	-	-	0
1	750552	91.9	5	1	1387	-	-	0
2	1013185	72.4	5	2	1994	1122	-	0
3	189042	60.8	5	3	1162	1113	1835	0
4	452806	90.4	5	2	1699	1979	-	0
5	716642	68.8	5	2	1874	1578	-	0
6	980562	61.7	5	2	1475	1781	-	0
7	156437	65.3	5	3	1668	1839	1561	0
8	420994	68.7	5	1	1948	-	-	0
9	684213	82.6	5	2	1930	1431	-	0
10	949783	58.3	5	1	1289	-	-	0

Bin5 Statistics 2

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	152139	91.8	8	1	1062	-	-	1
1	475066	70.3	8	1	1599	-	-	1
2	796173	55.1	8	3	1746	1953	1037	1
3	1118389	70	8	3	1679	1758	1312	1
4	112217	94.5	8	2	1167	1331	-	1
5	435194	54.5	8	1	1866	-	-	1
6	757012	82.9	8	2	1895	1910	-	1
7	1078316	81	8	3	1931	1334	1955	1
8	72367	52.2	8	3	1867	1229	1098	1

Bin5 Statistics 3

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	252981	96	11	3	1750	1543	2000	1
1	461855	59.5	11	1	1079	-	-	1
2	669373	90.9	11	1	1213	-	-	1
3	21000	90	11	2	1112	1418	-	1
4	227687	61	11	3	1947	1104	1665	1
5	436082	51.4	11	1	1468	-	-	1
6	641856	77.8	11	3	1538	1259	1003	1
7	850846	63	11	1	1762	-	-	1
8	202382	95.7	11	3	1001	1790	1248	1
9	409191	61.3	11	3	1424	1378	1436	1
10	616909	84.2	11	2	1330	1714	-	1
11	822633	66.5	11	3	1099	1567	1852	1
12	176764	96.8	11	3	1587	1137	1949	1
13	384730	72.4	11	1	1972	-	-	1

Bin5 Statistics 4

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	458267	77.2	8	3	1832	1936	1063	1
1	618952	84.1	8	3	1773	1786	1092	1
2	117342	77.9	8	3	1621	1987	1907	1
3	279210	94.5	8	1	1902	-	-	1
4	439212	86.1	8	2	1954	1795	-	1
5	599988	70	8	2	1860	1892	-	1
6	98198	81.7	8	1	1401	-	-	1
7	258362	86.4	8	3	1181	1546	1707	1
8	418322	50.8	8	3	1696	1853	1917	1
9	580992	62.2	8	2	1673	1156	-	1
10	78142	88.3	8	2	1442	1501	-	1
11	238869	80.7	8	3	1013	1095	1519	1
12	398776	60.9	8	3	1528	1774	1821	1
13	561226	83.4	8	2	1429	1322	-	1
14	58483	63.6	8	1	1014	-	-	1
15	219199	55.2	8	2	1940	1270	-	1
16	380056	68.4	8	2	1717	1585	-	1
17	542201	79.7	8	1	1759	-	-	1

Bin5 Statistics 5

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	43306	63.1	16	2	1704	1425	-	1
1	224092	77.4	16	3	1740	1107	1462	1
2	405607	64.7	16	2	1419	1671	-	1
3	588167	88.8	16	1	1294	-	-	1
4	20975	51	16	3	1432	1253	1119	1
5	202665	82.4	16	1	1168	-	-	1
6	382322	99.8	16	3	1263	1845	1876	1
7	564682	88.9	16	2	1488	1285	-	1
8	745580	91.1	16	2	1332	1770	-	1
9	180241	98.7	16	1	1388	-	-	1
10	361809	69.7	16	1	1374	-	-	1
11	543516	57.4	16	1	1180	-	-	1
12	725082	98.5	16	1	1227	-	-	1
13	157838	91.9	16	1	1570	-	-	1
14	338811	95.1	16	2	1496	1276	-	1
15	521101	98	16	1	1243	-	-	1

Bin5 Statistics 6

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	862264	78	16	3	1364	1347	1584	1
1	166163	85.9	16	3	1647	1806	1687	1
2	389167	66.5	16	3	1426	1478	1349	1
3	613831	60.1	16	1	1521	-	-	1
4	837343	96.8	16	1	1514	-	-	1
5	139340	60.9	16	1	1171	-	-	1
6	362271	70.6	16	2	1064	1784	-	1
7	584842	59.6	16	3	1506	1242	1065	1
8	808809	58.6	16	2	1290	1366	-	1
9	111288	78.6	16	3	1933	1776	1678	1
10	334232	51.7	16	3	1894	1032	1428	1
11	559074	80.4	16	1	1018	-	-	1
12	781727	90.6	16	2	1142	1025	-	1

Bin5 Statistics 7

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	91216	94.4	16	1	1957	-	-	1
1	333503	99.4	16	1	1268	-	-	1
2	574890	90.4	16	2	1427	1292	-	1
3	816552	92.9	16	2	1893	1083	-	1
4	61313	54.5	16	2	1466	1912	-	1
5	303081	53.3	16	2	1278	1914	-	1
6	545749	69.4	16	1	1527	-	-	1
7	786999	57.7	16	2	1170	1511	-	1
8	31509	88.4	16	3	1469	1747	1111	1
9	272910	83.1	16	3	1105	1960	1558	1
10	514104	95.5	16	3	1906	1971	1165	1
11	757792	94.7	16	1	1908	-	-	1

Bin5 Statistics 8

Trial #	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	97.2	16	1	1251	-	-	1
1	145482	79	16	3	1713	1160	1632	1
2	291342	83	16	1	1559	-	-	1
3	433879	66.7	16	3	1297	1999	1833	1
4	579717	93.5	16	2	1541	1980	-	1
5	128409	63.8	16	1	1159	-	-	1
6	273445	96.5	16	1	1601	-	-	1
7	418730	85.7	16	1	1380	-	-	1
8	562991	63	16	2	1341	1019	-	1
9	110131	55.4	16	2	1502	1761	-	1
10	254993	77.8	16	2	1383	1565	-	1
11	399580	88.7	16	2	1998	1273	-	1
12	546118	58.3	16	1	1284	-	-	1
13	92511	82.9	16	1	1922	-	-	1
14	237609	52.1	16	1	1809	-	-	1
15	383008	56.8	16	1	1310	-	-	1
16	526206	55.1	16	2	1641	1939	-	1
17	74357	80.1	16	3	1175	1616	1430	1
18	219956	72.5	16	1	1215	-	-	1
19	365036	80.7	16	1	1452	-	-	1

Bin5 Statistics 9

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1132910	69.4	10	3	1371	1535	1346	1
1	126119	98.4	10	3	1613	1467	1725	1
2	449305	96.7	10	1	1913	-	-	1
3	770527	99.3	10	3	1916	1525	1386	1
4	1094233	79.3	10	2	1199	1802	-	1
5	86422	64.5	10	3	1580	1470	1887	1
6	408790	94	10	3	1767	1210	1343	1
7	731178	88.5	10	3	1508	1440	1261	1
8	1054398	75.7	10	2	1989	1128	-	1

Bin5 Statistics 10

Trial #	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	90.2	7	3	1147	1619	1731	1
1	207803	89.6	7	1	1739	-	-	1
2	389187	52.7	7	1	1918	-	-	1
3	571249	71.1	7	1	1093	-	-	1
4	3975	65.5	7	1	1338	-	-	1
5	185481	99.7	7	1	1612	-	-	1
6	367236	82	7	1	1106	-	-	1
7	548834	87.6	7	1	1151	-	-	1
8	729648	92.9	7	1	1976	-	-	1
9	162517	65.2	7	3	1007	1732	1654	1
10	343659	64.7	7	2	1756	1967	-	1
11	523661	55.3	7	3	1834	1340	1962	1
12	705588	94.7	7	3	1012	1589	1187	1
13	140766	77.5	7	1	1610	-	-	1
14	321094	89	7	3	1480	1850	1020	1
15	502113	71.6	7	3	1022	1416	1652	1

Bin5 Statistics 11

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1368969	51.6	6	3	1500	1611	1868	1
1	237128	84.6	6	1	1250	-	-	1
2	600553	71.6	6	1	1423	-	-	1
3	964224	51.2	6	1	1081	-	-	1
4	1324507	62.5	6	3	1703	1540	1510	1
5	192325	52.6	6	1	1476	-	-	1
6	555672	58.2	6	1	1724	-	-	1
7	917288	60.6	6	3	1532	1644	1422	1

Bin5 Statistics 12

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	931289	64.7	12	2	1805	1071	-	1
1	107244	75.2	12	1	1793	-	-	1
2	371423	98.8	12	1	1691	-	-	1
3	634648	82.4	12	2	1498	1813	-	1
4	899845	83.7	12	1	1592	-	-	1
5	74753	87.4	12	1	1129	-	-	1
6	338421	78.9	12	2	1846	1333	-	1
7	602321	69.9	12	2	1407	1608	-	1
8	867124	57.9	12	1	1816	-	-	1
9	42121	60	12	2	1968	1090	-	1
10	305392	72.8	12	3	1792	1486	1800	1

Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	523181	65.8	13	1	1148	-	-	1
1	763778	75	13	2	1551	1760	-	1
2	8815	67.6	13	2	1492	1992	-	1
3	251068	92.9	13	1	1230	-	-	1
4	491815	83.3	13	3	1117	1851	1271	1
5	733140	70.2	13	3	1005	1491	1984	1
6	977430	69.3	13	1	1574	-	-	1
7	220906	62.2	13	2	1287	1405	-	1
8	462101	64.9	13	3	1069	1277	1819	1
9	703201	57.7	13	3	1554	1889	1319	1
10	947978	75.4	13	1	1179	-	-	1
11	190761	74.7	13	3	1721	1124	1680	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258773	70.9	9	3	1856	1103	1010	1
1	404033	57.6	9	2	1138	1791	-	1
2	549976	77.7	9	1	1695	-	-	1
3	96253	77.7	9	3	1766	1305	1873	1
4	240617	80	9	3	1643	1262	1928	1
5	386205	72.3	9	2	1394	1520	-	1
6	528898	87.2	9	3	1964	1883	1450	1
7	78485	63.1	9	3	1937	1609	1327	1
8	223555	87.6	9	2	1634	1281	-	1
9	369111	81.4	9	1	1709	-	-	1
10	513239	92.2	9	2	1049	1796	-	1
11	60910	56.3	9	2	1154	1719	-	1
12	205423	90.3	9	3	1072	1045	1653	1
13	351400	50.8	9	1	1433	-	-	1
14	493718	99.6	9	3	1966	1153	1753	1
15	42989	53.8	9	3	1149	1046	1829	1
16	187431	55.5	9	3	1710	1245	1389	1
17	333490	86.4	9	1	1483	-	-	1
18	476405	94.9	9	3	1157	1526	1606	1
19	25242	97.4	9	2	1009	1651	-	1

Bin5 Statistics 15

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	212677	84.7	11	2	1900	1311	-	1
1	393728	54.6	11	2	1396	1945	-	1
2	575357	73.2	11	2	1011	1628	-	1
3	9250	96.7	11	2	1036	1904	-	1
4	190315	84.1	11	2	1799	1615	-	1
5	370975	91.8	11	3	1973	1051	1216	1
6	553588	88.4	11	1	1885	-	-	1
7	735859	81.1	11	1	1040	-	-	1
8	167669	93.3	11	3	1820	1454	1660	1
9	348182	90.4	11	3	1926	1605	1808	1
10	531540	93.4	11	1	1460	-	-	1
11	709630	52.8	11	3	1548	1694	1844	1
12	146047	89.3	11	1	1674	-	-	1
13	327222	50.4	11	2	1298	1102	-	1
14	508811	77.9	11	1	2000	-	-	1
15	690759	74.7	11	1	1420	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123200	56	18	3	1044	1901	1701	1
1	304831	59.7	18	2	1027	1512	-	1
2	484535	98.9	18	3	1505	1896	1566	1
3	668652	97.6	18	1	1133	-	-	1
4	101220	70.8	18	2	1084	1446	-	1
5	282001	96.9	18	3	1552	1173	1139	1
6	464619	85.3	18	1	1193	-	-	1
7	646043	84.5	18	1	1408	-	-	1
8	78964	82.8	18	1	1822	-	-	1
9	260528	61.2	18	1	1516	-	-	1
10	442090	52.5	18	1	1463	-	-	1
11	621372	82.5	18	3	1443	1544	1191	1
12	56665	70.6	18	1	1131	-	-	1
13	238204	65.4	18	1	1400	-	-	1
14	418854	56.7	18	2	1663	1358	-	1
15	599796	78.5	18	2	1633	1667	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49781	62.8	18	3	1155	1126	1545	1
1	313174	78.1	18	3	1690	1650	1385	1
2	577835	90	18	2	1121	1293	-	1
3	841929	66.2	18	2	1196	1089	-	1
4	17284	84.4	18	3	1925	1963	1309	1
5	280749	81	18	3	1255	1686	1692	1
6	545099	93.7	18	2	1034	1815	-	1
7	807881	88.3	18	3	1127	1623	1588	1
8	1073814	83.9	18	1	1899	-	-	1
9	248787	56.1	18	2	1006	1482	-	1
10	513329	69.8	18	1	1288	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	567714	97.2	18	3	1195	1730	1556	1
1	761324	88	18	3	1023	1247	1509	1
2	158430	89.4	18	2	1267	1409	-	1
3	352213	67	18	1	1754	-	-	1
4	544603	89.9	18	2	1798	1726	-	1
5	736634	72.9	18	3	1788	1649	1316	1
6	134440	74.9	18	2	1769	1919	-	1
7	328277	97.8	18	1	1969	-	-	1
8	521662	95.9	18	2	1094	1125	-	1
9	714704	87.6	18	2	1629	1086	-	1
10	110649	97.3	18	2	1763	1935	-	1
11	304444	76.5	18	1	1951	-	-	1
12	497699	87.9	18	2	1076	1350	-	1
13	692193	69.4	18	1	1207	-	-	1
14	87128	88.8	18	1	1238	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	247193	63.9	16	2	1627	1224	-	1
1	418587	72.8	16	1	1359	-	-	1
2	588324	89.2	16	2	1295	1417	-	1
3	55698	55.9	16	2	1542	1130	-	1
4	226706	60.5	16	1	1249	-	-	1
5	396869	77.8	16	2	1397	1152	-	1
6	567993	83.7	16	1	1875	-	-	1
7	34601	64.9	16	3	1471	1702	1300	1
8	205635	90.1	16	1	1320	-	-	1
9	375745	61.2	16	2	1444	1314	-	1
10	544888	60.4	16	3	1757	1272	1515	1
11	13621	61.7	16	3	1890	1993	1924	1
12	184644	90.4	16	1	1101	-	-	1
13	355127	75.1	16	1	1991	-	-	1
14	526340	66	16	1	1325	-	-	1
15	693544	60.5	16	3	1700	1456	1881	1
16	163517	63.7	16	1	1412	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334292	64.7	17	1	1583	-	-	1
1	503788	77	17	3	1252	1039	1132	1
2	674403	88.1	17	2	1524	1642	-	1
3	142025	96.5	17	2	1882	1738	-	1
4	312662	93.4	17	2	1877	1031	-	1
5	484185	94.2	17	1	1411	-	-	1
6	652736	62.7	17	3	1461	1201	1228	1
7	121390	59.5	17	1	1622	-	-	1
8	291531	95.8	17	2	1626	1596	-	1
9	463332	67.6	17	1	1118	-	-	1
10	633858	60.9	17	1	1564	-	-	1
11	100334	91	17	1	1736	-	-	1
12	271341	65.5	17	1	1141	-	-	1
13	440776	51.5	17	2	1576	1934	-	1
14	609360	52.1	17	3	1638	1961	1938	1
15	79325	96.8	17	1	1495	-	-	1
16	249545	95.6	17	2	1453	1778	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356469	67.1	9	2	1581	1997	-	1
1	503073	70.8	9	1	1254	-	-	1
2	49531	99.2	9	1	1382	-	-	1
3	193907	77.9	9	3	1640	1078	1146	1
4	339776	95.7	9	1	1597	-	-	1
5	483294	92.1	9	2	1932	1656	-	1
6	31562	63.4	9	2	1804	1202	-	1
7	176908	73	9	1	1123	-	-	1
8	322026	99.4	9	1	1361	-	-	1
9	466366	55.8	9	2	1096	1353	-	1
10	13732	79.4	9	2	1494	1286	-	1
11	159034	61.2	9	1	1056	-	-	1
12	303147	84.5	9	2	1927	1393	-	1
13	449028	72.7	9	1	1765	-	-	1
14	594208	79.8	9	1	1675	-	-	1
15	140611	77	9	2	1683	1624	-	1
16	285307	83.6	9	2	1617	1734	-	1
17	431509	61.8	9	1	1275	-	-	1
18	573306	60.8	9	3	1517	1741	1560	1
19	122573	81.4	9	3	1801	1326	1208	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	595890	92.3	6	3	1434	1579	1120	1
1	918351	70.5	6	3	1035	1631	1339	1
2	1242924	78.7	6	1	1682	-	-	1
3	233646	76.5	6	3	1472	1789	1794	1
4	557419	96.5	6	1	1174	-	-	1
5	879833	64.7	6	2	1008	1190	-	1
6	1202270	60.1	6	2	1116	1530	-	1
7	194527	72.8	6	1	1205	-	-	1
8	516259	74	6	3	1357	1669	1655	1

Bin5 Statistics 23

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	754384	74.5	20	3	1308	1384	1941	1
1	1047376	59.6	20	1	1110	-	-	1
2	139237	58.2	20	1	1260	-	-	1
3	429397	64.9	20	2	1375	1479	-	1
4	719856	94.8	20	2	1593	1073	-	1
5	1009921	58	20	2	1572	1481	-	1
6	103161	95.3	20	3	1177	1952	1197	1
7	393506	61.4	20	2	1840	1399	-	1
8	684315	85.8	20	2	1266	1000	-	1
9	972992	69	20	3	1618	1698	1176	1

Bin5 Statistics 24

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	56292	85	16	1	1977	-	-	1
1	298414	74.6	16	1	1744	-	-	1
2	540472	73.5	16	1	1837	-	-	1
3	782068	94.1	16	2	1264	1198	-	1
4	26410	88.3	16	3	1282	1986	1246	1
5	268613	83.3	16	1	1666	-	-	1
6	509074	98.4	16	3	1323	1775	1824	1
7	753072	61.2	16	1	1395	-	-	1
8	995071	95	16	1	1590	-	-	1
9	238071	81.2	16	3	1490	1607	1569	1
10	480089	64	16	2	1898	1484	-	1
11	721720	81.9	16	3	1218	1038	1236	1

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	643425	89.7	19	1	1134	-	-	1
1	138655	91.3	19	3	1859	1172	1204	1
2	299976	65.4	19	2	1370	1404	-	1
3	459753	53.3	19	3	1591	1749	1217	1
4	621047	96.6	19	3	1269	1211	1318	1
5	118691	92.2	19	3	1435	1878	1897	1
6	279843	72.6	19	2	1855	1630	-	1
7	440558	81.5	19	2	1814	1862	-	1
8	602524	80.9	19	2	1299	1087	-	1
9	99436	81.9	19	1	1828	-	-	1
10	260912	90.7	19	1	1237	-	-	1
11	421463	99.1	19	2	1291	1265	-	1
12	583717	74.8	19	1	1203	-	-	1
13	79560	96.3	19	1	1946	-	-	1
14	240427	71.1	19	2	1676	1234	-	1
15	401377	96.3	19	2	1135	1827	-	1
16	560968	89.8	19	3	1303	1499	1787	1
17	59606	64.7	19	2	1562	1457	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398362	84.5	15	1	1367	-	-	1
1	689149	65.5	15	1	1226	-	-	1
2	979651	97.8	15	1	1518	-	-	1
3	71748	92.9	15	2	1956	1061	-	1
4	361514	75.9	15	3	1807	1658	1337	1
5	652519	56.7	15	2	1421	1306	-	1
6	942870	68.8	15	2	1414	1345	-	1
7	36035	76.4	15	1	1493	-	-	1
8	326157	90.4	15	2	1803	1718	-	1
9	616275	93.2	15	2	1823	1826	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	503077	98.1	6	2	1603	1077	-	1
1	128	53.5	6	2	1711	1189	-	1
2	160940	65.2	6	2	1857	1752	-	1
3	321629	91.7	6	2	1921	1943	-	1
4	484276	59.9	6	1	1258	-	-	1
5	645307	92.6	6	1	1620	-	-	1
6	140980	69.9	6	3	1140	1693	1487	1
7	302793	67	6	1	1745	-	-	1
8	463897	99.6	6	1	1974	-	-	1
9	623470	91.5	6	3	1439	1233	1042	1
10	121424	61.4	6	2	1863	1192	-	1
11	281865	53	6	3	1571	1455	1219	1
12	444444	88.9	6	1	1369	-	-	1
13	605303	54.3	6	1	1915	-	-	1
14	101825	88.2	6	1	1582	-	-	1
15	263271	53.1	6	1	1222	-	-	1
16	422815	84	6	3	1054	1785	1279	1
17	582519	74.4	6	3	1869	1903	1464	1

Bin5 Statistics 28

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	134262	69.3	13	1	1355	-	-	1
1	397986	92.1	13	2	1553	1244	-	1
2	660532	62.1	13	3	1909	1379	1737	1
3	926629	52	13	1	1810	-	-	1
4	101684	71.5	13	1	1657	-	-	1
5	365267	80.3	13	2	1586	1841	-	1
6	629294	96.7	13	2	1169	1777	-	1
7	893196	98.6	13	2	1504	1398	-	1
8	68954	84.2	13	3	1811	1145	1681	1
9	332625	96.9	13	3	1547	1351	1033	1
10	597564	65.4	13	1	1539	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	523593	58.6	12	3	1403	1689	1697	1
1	22368	84.5	12	1	1028	-	-	1
2	182863	70.1	12	3	1684	1688	1070	1
3	344128	51.8	12	2	1410	1771	-	1
4	504334	79.5	12	3	1206	1531	1377	1
5	2470	83.4	12	3	1082	1645	1672	1
6	162822	77.3	12	3	1891	1920	1677	1
7	324298	66.6	12	2	1836	1362	-	1
8	484568	99	12	3	1324	1301	1451	1
9	648037	89.1	12	1	1232	-	-	1
10	143057	82.2	12	3	1783	1985	1779	1
11	305390	76.3	12	1	1209	-	-	1
12	466557	54.1	12	1	1534	-	-	1
13	626591	96.8	12	2	1818	1074	-	1
14	124052	98.3	12	1	1549	-	-	1
15	285503	53.2	12	1	1225	-	-	1
16	446401	81.5	12	1	1959	-	-	1
17	605317	76.7	12	3	1982	1043	1447	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98254	93.5	6	3	1664	1068	1575	1
1	251371	54.6	6	1	1843	-	-	1
2	403687	72.7	6	2	1182	1307	-	1
3	555948	72.8	6	2	1406	1438	-	1
4	79631	94.5	6	2	1529	1861	-	1
5	232850	57.1	6	1	1052	-	-	1
6	383693	98.3	6	3	1772	1600	1080	1
7	536015	81	6	3	1161	1302	1727	1
8	61026	96.1	6	1	1722	-	-	1
9	213220	82.1	6	2	1817	1573	-	1
10	365197	85	6	3	1448	1352	1240	1
11	516805	95.1	6	3	1449	1712	1595	1
12	42052	61.4	6	3	1879	1185	1004	1
13	194611	58.4	6	2	1391	1489	-	1
14	346512	73	6	3	1183	1188	1557	1
15	500287	51.5	6	1	1978	-	-	1
16	23372	90.9	6	2	1223	1066	-	1
17	175888	57	6	2	1348	1321	-	1
18	327743	91.3	6	3	1329	1477	1158	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5530	9	1.0	333	1	5584	5526	5700	5307	5601
						5330	5599	5282	5534	5500
						5361	5393	5259	5403	5283
						5423	5438	5569	5276	5611
						5404	5604	5704	5548	5562
						5458	5273	5709	5589	5693
						5552	5600	5597	5471	5586
						5603	5398	5540	5483	5489
						5647	5266	5336	5677	5369
						5315	5684	5350	5426	5285
						5665	5411	5343	5581	5386
						5694	5576	5298	5292	5532
						5304	5566	5384	5531	5537
						5659	5560	5421	5321	5268
						5281	5688	5559	5707	5339
						5683	5372	5441	5690	5703
						5517	5660	5533	5549	5590
						5359	5435	5689	5544	5365
						5309	5495	5543	5275	5563
						5654	5457	5311	5477	5272
2	5530	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297

						5711	5416	5276	5359	5476
						5459	5335	5509	5518	5607
3	5530	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
4	5530	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
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						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
27	5530	9	1.0	333	1					
						5450	5444	5645	5598	5292

						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391
						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
28	5530	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
29	5530	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365

						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368
						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
30	5530	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

5570 MHz, 80+80 MHz Bandwidth

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

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1	578	92	1
2	1	938	57	1
3	1	798	67	1
4	1	538	99	1
5	1	758	70	1
6	1	518	102	1
7	1	638	83	1
8	1	858	62	1
9	1	618	86	1
10	1	818	65	1
11	1	738	72	1
12	1	898	59	1
13	1	718	74	1
14	1	698	76	1
15	1	838	63	1
16	1	1295	41	1
17	1	2821	19	1
18	1	2642	20	1
19	1	2633	21	1
20	1	2636	21	1
21	1	1661	32	1
22	1	2348	23	1
23	1	712	75	1
24	1	694	77	1
25	1	2356	23	1
26	1	1736	31	1
27	1	1720	31	1
28	1	2598	21	1
29	1	1634	33	1
30	1	2842	19	1
Detection Percentage: 100 % (>60%)				

Table-2 Radar Type 2 Statistical Performance

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	1.1	224	24	1
2	2.9	230	23	1
3	1.8	178	26	1
4	3.4	159	28	1
5	4.1	188	27	1
6	3.5	168	26	1
7	5	150	25	1
8	2	175	29	1
9	1.9	167	23	1
10	3.7	228	27	1
11	2.4	207	23	1
12	2.8	189	24	1
13	1.9	221	25	1
14	4.3	152	29	1
15	1	173	27	1
16	2.9	155	27	1
17	4.5	162	24	1
18	2.7	193	27	1
19	1.5	179	27	1
20	4.6	181	27	1
21	3	199	29	1
22	2.8	165	23	1
23	2.9	211	24	1
24	3	174	25	1
25	4	154	28	1
26	3.9	197	24	1
27	1.3	210	28	1
28	3.8	204	25	1
29	1	156	28	1
30	1.9	153	29	1
Detection Percentage: 100 % (>60%)				

Table-3 Radar Type 3 Statistical Performance

Trial #	Pulse Width (µS)	PRI (µs)	Pulse/Burst	Detection (1:yes; 0:no)
1	6.1	391	16	1
2	9.6	435	16	1
3	9	380	17	1
4	7.1	427	18	0
5	7.9	492	17	1
6	10	276	17	0
7	9.9	313	17	1
8	9.9	340	18	1
9	7.3	274	16	1
10	8.8	252	17	1
11	7	295	16	1
12	6.2	289	16	1
13	8.9	299	16	1
14	6.4	453	18	0
15	8.2	336	18	1
16	9.3	290	17	1
17	8.3	266	16	1
18	7.6	257	17	1
19	7	411	18	1
20	7.9	458	18	1
21	6.8	221	18	1
22	9	362	16	1
23	7.9	372	16	1
24	7.8	250	17	1
25	10	303	18	1
26	10	359	16	1
27	6.6	429	18	1
28	9.3	479	16	1
29	8.5	415	18	1
30	7.6	369	18	1
Detection Percentage: 90 % (>60%)				

Table-4 Radar Type 4 Statistical Performance

Trial #	Pulse Width (μS)	PRI (μs)	Pulse/Burst	Detection (1:yes; 0:no)
1	12.3	386	13	1
2	14.1	364	12	1
3	19.4	362	14	1
4	13.9	310	15	1
5	18.1	273	15	0
6	19.3	230	14	1
7	12.1	334	13	1
8	19.2	213	16	1
9	15	302	12	1
10	13.6	200	15	1
11	13.6	444	12	1
12	13.7	489	13	1
13	17.1	477	13	1
14	13.5	445	16	1
15	19.5	356	15	1
16	14.6	219	15	1
17	13.7	486	13	1
18	18.5	366	15	1
19	11.9	214	15	1
20	18.1	358	15	1
21	12	472	16	0
22	15.3	348	12	1
23	11.8	305	12	1
24	14.5	408	13	1
25	11.5	452	15	1
26	12.9	251	12	1
27	15.3	482	15	1
28	16.7	391	13	1
29	19.3	446	16	0
30	17.3	354	16	1
Detection Percentage: 90 % (>60%)				

Table-5 Radar Type 5 Statistical Performance

Trial #	Fc (GHz)	Detection (1:yes; 0:no)
1	5.57	1
2	5.57	1
3	5.57	1
4	5.57	1
5	5.57	1
6	5.57	1
7	5.57	1
8	5.57	1
9	5.57	1
10	5.57	1
11	5.57	1
12	5.57	1
13	5.57	1
14	5.57	1
15	5.57	1
16	5.57	1
17	5.57	1
18	5.57	1
19	5.57	1
20	5.57	1
21	5.57	1
22	5.57	1
23	5.57	1
24	5.57	1
25	5.57	1
26	5.57	1
27	5.57	1
28	5.57	1
29	5.57	1
30	5.57	1
Detection Percentage: 100 % (>80%)		

Bin5 Statistics 1

Trial #	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	70.5	20	1	1129	-	-	1
1	750751	91	20	1	1098	-	-	1
2	1013771	73	20	2	1144	1343	-	1
3	188961	61.7	20	3	1623	1749	1208	1
4	453005	81.2	20	2	1291	1907	-	1
5	717136	97.5	20	2	1316	1387	-	1
6	979899	86.8	20	2	1996	1995	-	1
7	156518	57.4	20	3	1971	1531	1004	1
8	421173	81.9	20	1	1485	-	-	1
9	684518	67.8	20	2	1818	1057	-	1
10	949511	74.2	20	1	1602	-	-	1

Bin5 Statistics 2

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	152057	98.8	8	1	1782	-	-	1
1	474927	59.2	8	1	1988	-	-	1
2	796276	64.5	8	3	1014	1557	1993	1
3	1118561	69.1	8	3	1517	1139	1889	1
4	112162	64.2	8	2	1729	1424	-	1
5	435366	76.6	8	1	1338	-	-	1
6	757536	71.9	8	2	1827	1059	-	1
7	1079441	64.5	8	3	1293	1418	1123	1
8	72331	81.8	8	3	1222	1941	1698	1

Bin5 Statistics 3

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	253070	69.8	8	3	1848	1504	1641	1
1	461404	97.4	8	1	1914	-	-	1
2	669287	82.8	8	1	1322	-	-	1
3	20989	60	8	2	1775	1207	-	1
4	227740	93.4	8	3	1245	1696	1574	1
5	435838	56	8	1	1948	-	-	1
6	641027	83.5	8	3	1890	1726	1287	1
7	851210	91.9	8	1	1396	-	-	1
8	202265	69.1	8	3	1337	1589	1605	1
9	409049	81.7	8	3	1106	1863	1564	1
10	616424	78.2	8	2	1736	1980	-	1
11	821730	84.9	8	3	1815	1937	1702	1
12	176945	73.9	8	3	1553	1113	1134	1
13	384935	77.2	8	1	1516	-	-	1

Bin5 Statistics 4

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	458497	69.5	16	3	1879	1614	1007	1
1	619619	93.4	16	3	1347	1355	1235	1
2	117492	83.4	16	3	1471	1563	1637	1
3	279318	63.5	16	1	1644	-	-	1
4	439785	53.8	16	2	1033	1852	-	1
5	600140	70.8	16	2	1645	1939	-	1
6	98208	88.5	16	1	1335	-	-	1
7	258682	73.6	16	3	1259	1275	1081	1
8	419097	99.7	16	3	1536	1619	1086	1
9	581400	89	16	2	1088	1274	-	1
10	78123	58.3	16	2	1942	1158	-	1
11	238181	78.5	16	3	1936	1762	1840	1
12	399096	52.2	16	3	1507	1953	1132	1
13	561540	85.2	16	2	1311	1069	-	1
14	58460	91.8	16	1	1276	-	-	1
15	219275	77.3	16	2	1972	1009	-	1
16	380426	85.5	16	2	1049	1607	-	1
17	542375	71	16	1	1545	-	-	1

Bin5 Statistics 5

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	43305	61.9	16	2	1226	1932	-	1
1	223806	62.7	16	3	1784	1886	1588	1
2	405482	67.1	16	2	1878	1443	-	1
3	588174	73.2	16	1	1285	-	-	1
4	20954	58.2	16	3	1600	1899	1044	1
5	202499	63	16	1	1779	-	-	1
6	382432	68.3	16	3	1735	1591	1442	1
7	564398	75.1	16	2	1421	1728	-	1
8	745992	63.9	16	2	1633	1056	-	1
9	180211	95	16	1	1512	-	-	1
10	361762	88.4	16	1	1473	-	-	1
11	543070	50.2	16	1	1794	-	-	1
12	724745	89.6	16	1	1576	-	-	1
13	157818	89.3	16	1	1663	-	-	1
14	338653	74.8	16	2	1618	1503	-	1
15	520622	82	16	1	1931	-	-	1

Bin5 Statistics 6

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	861836	95.1	15	3	1543	1864	1344	1
1	166324	75.8	15	3	1411	1601	1238	1
2	389450	80.8	15	3	1064	1422	1100	1
3	614034	63.1	15	1	1215	-	-	1
4	837204	68.1	15	1	1667	-	-	1
5	139324	93.7	15	1	1278	-	-	1
6	362216	93.3	15	2	1752	1237	-	1
7	584501	96.3	15	3	1420	1862	1067	1
8	807947	97.7	15	2	1881	1756	-	1
9	111441	93.8	15	3	1489	1542	1092	1
10	334480	51.6	15	3	1012	1468	1193	1
11	558746	64.9	15	1	1558	-	-	1
12	780712	53.7	15	2	1439	1924	-	1

Bin5 Statistics 7

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	91266	98.3	12	1	1414	-	-	1
1	333286	50.1	12	1	1917	-	-	1
2	574581	91.8	12	2	1433	1822	-	1
3	816743	96.3	12	2	1095	1648	-	1
4	61295	57.1	12	2	1994	1665	-	1
5	303250	73	12	2	1258	1380	-	1
6	545736	61.2	12	1	1551	-	-	1
7	786907	60.1	12	2	1164	1634	-	1
8	31530	96.3	12	3	1336	1032	1303	1
9	272843	85.2	12	3	1984	1307	1575	1
10	514151	70.4	12	3	1926	1182	1842	1
11	757972	95.2	12	1	1671	-	-	1

Bin5 Statistics 8

Trial #	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	78.7	20	1	1254	-	-	1
1	145567	56.8	20	3	1124	1117	1916	1
2	291348	93.6	20	1	1546	-	-	1
3	434505	85.2	20	3	1253	1028	1989	1
4	580280	99.5	20	2	1694	1247	-	1
5	128275	99.4	20	1	1786	-	-	1
6	273670	69.1	20	1	1108	-	-	1
7	418471	53.6	20	1	1750	-	-	1
8	563034	70.2	20	2	1008	1306	-	1
9	110100	90.1	20	2	1967	1463	-	1
10	255221	66	20	2	1304	1110	-	1
11	400030	96.6	20	2	1192	1407	-	1
12	545811	72.3	20	1	1621	-	-	1
13	92548	52.9	20	1	1685	-	-	1
14	237852	68.2	20	1	1196	-	-	1
15	382988	69.5	20	1	1342	-	-	1
16	526448	70.9	20	2	1720	1586	-	1
17	74366	75.5	20	3	1239	1233	1679	1
18	219798	64.4	20	1	1647	-	-	1
19	365238	61.3	20	1	1121	-	-	1

Bin5 Statistics 9

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1133026	53.3	15	3	1400	1002	1714	1
1	126198	71.4	15	3	1127	1523	1329	1
2	449600	65.6	15	1	1039	-	-	1
3	770824	94.9	15	3	1349	1927	1038	1
4	1093909	96.6	15	2	1519	1876	-	1
5	86448	54	15	3	1812	1550	1169	1
6	408920	82.4	15	3	1047	1470	1379	1
7	731136	66.3	15	3	1367	1651	1267	1
8	1054739	63.6	15	2	1509	1178	-	1

Bin5 Statistics 10

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	26197	71.9	7	3	1823	1834	1748	1
1	207902	98.8	7	1	1381	-	-	1
2	389455	90.6	7	1	1403	-	-	1
3	570973	60.4	7	1	1455	-	-	1
4	3974	67.9	7	1	1360	-	-	1
5	185455	89.4	7	1	1716	-	-	1
6	366980	86.9	7	1	1629	-	-	1
7	548299	99.7	7	1	1880	-	-	1
8	730021	61	7	1	1594	-	-	1
9	162426	98.3	7	3	1228	1819	1763	1
10	344235	94.4	7	2	1369	1102	-	1
11	524638	82.6	7	3	1062	1639	1045	1
12	704046	61.2	7	3	1792	1771	1856	1
13	140774	83.5	7	1	1565	-	-	1
14	320986	58.1	7	3	1998	1107	1495	1
15	501303	84.1	7	3	1789	1559	1944	1

Bin5 Statistics 11

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	1368517	95.2	7	3	1836	1913	1725	1
1	237164	73.9	7	1	1024	-	-	1
2	600557	54.2	7	1	1412	-	-	1
3	964173	54.7	7	1	1160	-	-	1
4	1324934	91.8	7	3	1183	1925	1163	1
5	192272	89.2	7	1	1885	-	-	1
6	555909	70.7	7	1	1085	-	-	1
7	917826	70.7	7	3	1506	1140	1076	1

Bin5 Statistics 12

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	931270	59	12	2	1195	1703	-	1
1	107240	91.8	12	1	1832	-	-	1
2	371364	57.3	12	1	1866	-	-	1
3	635149	91.2	12	2	1048	1405	-	1
4	899701	98.8	12	1	1766	-	-	1
5	74706	88.6	12	1	1807	-	-	1
6	338622	95.5	12	2	1281	1251	-	1
7	601928	67	12	2	1908	1817	-	1
8	867139	52.7	12	1	1797	-	-	1
9	42112	90.1	12	2	1345	1945	-	1
10	305417	98.4	12	3	1904	1709	1375	1

Bin5 Statistics 13

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	522908	91.4	6	1	1670	-	-	1
1	763994	75.5	6	2	1426	1603	-	1
2	8812	86.2	6	2	1966	1800	-	1
3	251092	54.3	6	1	1133	-	-	1
4	491389	63.6	6	3	1788	1617	1695	1
5	732889	81.4	6	3	1520	1399	1903	1
6	977153	69.9	6	1	1857	-	-	1
7	220796	59.9	6	2	1441	1747	-	1
8	462184	77.3	6	3	1179	1691	1116	1
9	703434	70	6	3	1363	1741	1328	1
10	947726	78.8	6	1	1444	-	-	1
11	190781	92.2	6	3	1051	1745	1624	1

Bin5 Statistics 14

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	258511	87.9	6	3	1809	1172	1590	1
1	403743	57.5	6	2	1843	1514	-	1
2	550172	60.7	6	1	1481	-	-	1
3	96432	51.4	6	3	1581	1209	1046	1
4	240867	80.1	6	3	1242	1436	1537	1
5	386044	78.2	6	2	1229	1934	-	1
6	529068	61.6	6	3	1987	1165	1954	1
7	78458	71.9	6	3	1560	1833	1690	1
8	223356	82.7	6	2	1892	1555	-	1
9	368938	78	6	1	1990	-	-	1
10	513222	69.8	6	2	1374	1491	-	1
11	60935	51.3	6	2	1060	1569	-	1
12	205447	76.1	6	3	1154	1202	1346	1
13	351203	82	6	1	1769	-	-	1
14	494464	95.7	6	3	1075	1260	1638	1
15	43041	50.8	6	3	1104	1010	1180	1
16	187366	72.4	6	3	1323	1810	1416	1
17	333369	52.8	6	1	1701	-	-	1
18	476341	77.4	6	3	1847	1244	1279	1
19	25232	79.8	6	2	1568	1334	-	1

Bin5 Statistics 15

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	212621	71.2	9	2	1943	1462	-	1
1	393732	85.2	9	2	1474	1860	-	1
2	575437	66.8	9	2	1050	1484	-	1
3	9254	58.6	9	2	1547	1137	-	1
4	190497	59	9	2	1672	1029	-	1
5	371372	69.5	9	3	1219	1084	1138	1
6	553650	90.6	9	1	1801	-	-	1
7	734965	73.3	9	1	1950	-	-	1
8	167813	71.9	9	3	1719	1353	1224	1
9	348256	79.3	9	3	1497	1697	1986	1
10	531323	93.5	9	1	1765	-	-	1
11	709754	50.7	9	3	1181	1973	1802	1
12	146081	80.3	9	1	1502	-	-	1
13	327019	99.7	9	2	1538	1326	-	1
14	509239	69.5	9	1	1370	-	-	1
15	690613	83.7	9	1	1579	-	-	1

Bin5 Statistics 16

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	123228	88.1	11	3	1341	1175	1963	1
1	304909	87.2	11	2	1035	1313	-	1
2	484728	65.3	11	3	1705	1430	1535	1
3	668050	88.8	11	1	1808	-	-	1
4	101170	91.2	11	2	1622	1277	-	1
5	281955	68.2	11	3	1319	1262	1404	1
6	464475	65.7	11	1	1425	-	-	1
7	646345	63.3	11	1	1058	-	-	1
8	79021	55.6	11	1	1286	-	-	1
9	260633	84.8	11	1	1213	-	-	1
10	441960	78.3	11	1	1683	-	-	1
11	621410	81.7	11	3	1065	1674	1393	1
12	56655	85.8	11	1	1265	-	-	1
13	238054	69	11	1	1871	-	-	1
14	418961	87.5	11	2	1078	1753	-	1
15	600271	74.4	11	2	1093	1615	-	1

Bin5 Statistics 17

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	49704	92.6	12	3	1985	1895	1626	1
1	313062	99	12	3	1513	1778	1824	1
2	577659	70.9	12	2	1632	1114	-	1
3	841361	52.7	12	2	1162	1858	-	1
4	17298	90.7	12	3	1271	1486	1562	1
5	280765	52.1	12	3	1977	1199	1395	1
6	545015	92.4	12	2	1505	1511	-	1
7	808385	60.5	12	3	1171	1188	1301	1
8	1073830	87.7	12	1	1882	-	-	1
9	248546	88.3	12	2	1742	1804	-	1
10	513372	100	12	1	1198	-	-	1

Bin5 Statistics 18

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	568068	53.3	13	3	1256	1294	1435	1
1	760188	84.6	13	3	1388	1981	1597	1
2	158287	69.1	13	2	1499	1896	-	1
3	352494	71.1	13	1	1118	-	-	1
4	544712	76.4	13	2	1526	1837	-	1
5	736282	62.4	13	3	1715	1620	1798	1
6	134529	61.9	13	2	1477	1681	-	1
7	328493	62.7	13	1	1446	-	-	1
8	521231	85.2	13	2	1066	1813	-	1
9	714690	87.5	13	2	1354	1376	-	1
10	110688	88.7	13	2	1585	1828	-	1
11	304634	88.6	13	1	1454	-	-	1
12	497167	53	13	2	1437	1841	-	1
13	692069	69.5	13	1	1350	-	-	1
14	87071	53.5	13	1	1764	-	-	1

Bin5 Statistics 19

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	247349	53	18	2	1216	1194	-	1
1	418678	74.2	18	1	1206	-	-	1
2	588039	91.3	18	2	1185	1868	-	1
3	55699	58.8	18	2	1492	1166	-	1
4	226730	87.6	18	1	1174	-	-	1
5	396914	52.8	18	2	1406	1063	-	1
6	568678	91.8	18	1	1026	-	-	1
7	34640	69.1	18	3	1017	1203	1461	1
8	205691	58.1	18	1	1130	-	-	1
9	375578	81.3	18	2	1592	1480	-	1
10	545115	78.8	18	3	1508	1669	1074	1
11	13660	66.8	18	3	1214	1153	1434	1
12	184561	93.1	18	1	1419	-	-	1
13	355311	85.9	18	1	1627	-	-	1
14	526573	94.9	18	1	1013	-	-	1
15	694701	54.7	18	3	1212	1292	1364	1
16	163484	51	18	1	1556	-	-	1

Bin5 Statistics 20

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	334116	52.9	11	1	1955	-	-	1
1	503614	68.2	11	3	1000	1040	1625	1
2	674569	62.3	11	2	1280	1713	-	1
3	142058	78.8	11	2	1573	1883	-	1
4	312444	86.5	11	2	1930	1469	-	1
5	484030	63.7	11	1	1636	-	-	1
6	652206	51.8	11	3	1071	1496	1893	1
7	121394	69.2	11	1	1596	-	-	1
8	291507	73.8	11	2	1922	1358	-	1
9	462901	56.2	11	1	1774	-	-	1
10	633602	52.3	11	1	1849	-	-	1
11	100352	86.9	11	1	1612	-	-	1
12	271148	53.9	11	1	1643	-	-	1
13	440965	60.3	11	2	1708	1501	-	1
14	610718	67.8	11	3	1152	1331	1493	1
15	79341	83.2	11	1	1356	-	-	1
16	249587	87.1	11	2	1978	1135	-	1

Bin5 Statistics 21

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	356784	99.2	11	2	1362	1689	-	1
1	502924	68.1	11	1	1431	-	-	1
2	49547	69.3	11	1	1189	-	-	1
3	193687	78.8	11	3	1318	1921	1302	1
4	339979	50.6	11	1	1240	-	-	1
5	483774	97.2	11	2	1635	1361	-	1
6	31534	61.6	11	2	1722	1806	-	1
7	176734	65.4	11	1	1710	-	-	1
8	322150	61	11	1	1131	-	-	1
9	466488	89.8	11	2	1147	1145	-	1
10	13719	97.7	11	2	1661	1666	-	1
11	158996	95.7	11	1	1200	-	-	1
12	303013	68.9	11	2	1754	1829	-	1
13	449008	76.9	11	1	1791	-	-	1
14	594754	90.4	11	1	1125	-	-	1
15	140671	82.8	11	2	1120	1933	-	1
16	285328	87.6	11	2	1391	1915	-	1
17	431334	85.7	11	1	1518	-	-	1
18	572979	84.9	11	3	1528	1659	1970	1
19	122438	57.2	11	3	1257	1911	1825	1

Bin5 Statistics 22

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	595568	74.8	17	3	1653	1730	1467	1
1	917703	66.5	17	3	1877	1544	1522	1
2	1242666	60.5	17	1	1958	-	-	1
3	233716	89.5	17	3	1483	1707	1465	1
4	557239	89.7	17	1	1604	-	-	1
5	879415	63.7	17	2	1680	1150	-	1
6	1202644	96.6	17	2	1136	1096	-	1
7	194416	89.5	17	1	1965	-	-	1
8	516633	82.2	17	3	1299	1036	1384	1

Bin5 Statistics 23

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	755125	54.1	13	3	1149	1191	1119	1
1	1047293	70.9	13	1	1204	-	-	1
2	139180	60.9	13	1	1751	-	-	1
3	429368	83.6	13	2	1521	1415	-	1
4	719107	55.9	13	2	1928	1983	-	1
5	1010112	86.8	13	2	1539	1288	-	1
6	103133	76.7	13	3	1080	1613	1947	1
7	393408	85.5	13	2	1839	1700	-	1
8	684089	72.3	13	2	1610	1052	-	1
9	972644	52.2	13	3	1540	1929	1450	1

Bin5 Statistics 24

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	56311	71.1	10	1	1654	-	-	1
1	298448	50.6	10	1	1630	-	-	1
2	540763	63.3	10	1	1300	-	-	1
3	781337	75.5	10	2	1677	1718	-	1
4	26404	73.9	10	3	2000	1250	1488	1
5	268628	54.2	10	1	1608	-	-	1
6	509713	73.6	10	3	1025	1571	1077	1
7	752616	54.9	10	1	2000	-	-	1
8	994816	79.4	10	1	1845	-	-	1
9	238201	62	10	3	1141	1332	1646	1
10	480022	54.1	10	2	1652	1869	-	1
11	721247	66.4	10	3	1142	1201	1803	1

Bin5 Statistics 25

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	642968	74.7	8	1	1606	-	-	1
1	138611	83	8	3	1176	1982	1290	1
2	299649	76	8	2	1811	1686	-	1
3	459549	62.2	8	3	1968	1359	1524	1
4	620555	82.6	8	3	1935	1003	1385	1
5	118822	57.6	8	3	1658	1717	1101	1
6	280067	79.9	8	2	1438	1515	-	1
7	440992	89.2	8	2	1453	1570	-	1
8	602021	87	8	2	1173	1768	-	1
9	99538	50.5	8	1	1143	-	-	1
10	260657	72.1	8	1	1887	-	-	1
11	421285	83.3	8	2	1006	1830	-	1
12	583385	56.8	8	1	1582	-	-	1
13	79580	68.8	8	1	1783	-	-	1
14	240447	86.7	8	2	1460	1394	-	1
15	401363	62	8	2	1186	1799	-	1
16	561232	62.9	8	3	1018	1727	1533	1
17	59656	90.1	8	2	1308	1155	-	1

Bin5 Statistics 26

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	398457	63.6	6	1	1079	-	-	1
1	688777	97.3	6	1	1873	-	-	1
2	979631	65.3	6	1	1541	-	-	1
3	71780	83.4	6	2	1476	1001	-	1
4	361761	63.7	6	3	1034	1723	1230	1
5	652258	56.5	6	2	1284	1920	-	1
6	942226	61.5	6	2	1732	1844	-	1
7	36021	91.1	6	1	1957	-	-	1
8	326415	86.6	6	2	1268	1310	-	1
9	616729	85.3	6	2	1660	1109	-	1

Bin5 Statistics 27

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	503067	66	9	2	1161	1532	-	1
1	128	58.8	9	2	1767	1490	-	1
2	161243	67.1	9	2	1019	1340	-	1
3	322515	77.5	9	2	1027	1011	-	1
4	483742	78.1	9	1	1992	-	-	1
5	645031	87.8	9	1	1905	-	-	1
6	141189	96.3	9	3	1296	1020	1022	1
7	302949	77.9	9	1	1401	-	-	1
8	464124	57.5	9	1	1649	-	-	1
9	622711	93.8	9	3	1015	1979	1527	1
10	121304	54.2	9	2	1805	1909	-	1
11	282260	69.1	9	3	1159	1115	1043	1
12	444539	55.6	9	1	1227	-	-	1
13	605751	83.2	9	1	1423	-	-	1
14	101802	65.3	9	1	1733	-	-	1
15	263069	70.5	9	1	1734	-	-	1
16	422461	78.5	9	3	1266	1675	1731	1
17	583337	80.1	9	3	1757	1529	1021	1

Bin5 Statistics 28

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	134302	68.6	15	1	1031	-	-	1
1	397919	55	15	2	1755	1225	-	1
2	660547	67.5	15	3	1888	1429	1684	1
3	926954	61.5	15	1	1428	-	-	1
4	101666	92.1	15	1	1851	-	-	1
5	365155	89.4	15	2	1855	1906	-	1
6	629201	98.4	15	2	1409	1699	-	1
7	892730	56.8	15	2	1874	1595	-	1
8	68929	51	15	3	1383	1656	1997	1
9	332151	91.3	15	3	1795	1777	1910	1
10	597353	69.2	15	1	1923	-	-	1

Bin5 Statistics 29

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	524105	69.5	15	3	1297	1157	1688	1
1	22343	50.7	15	1	1773	-	-	1
2	182652	91.6	15	3	1969	1787	1452	1
3	344053	71	15	2	1365	1961	-	1
4	504209	94.7	15	3	1339	1041	1898	1
5	2470	73.1	15	3	1246	1324	1816	1
6	163353	78.1	15	3	1232	1030	1073	1
7	324042	83.4	15	2	1838	1884	-	1
8	484175	94.7	15	3	1566	1599	1449	1
9	648138	55.2	15	1	1128	-	-	1
10	143237	69.1	15	3	1711	1692	1315	1
11	305124	72.6	15	1	1790	-	-	1
12	466802	58.7	15	1	1184	-	-	1
13	626161	54.4	15	2	1587	1760	-	1
14	124006	69.2	15	1	1796	-	-	1
15	285371	85.9	15	1	1534	-	-	1
16	446535	94.5	15	1	1759	-	-	1
17	604439	91.7	15	3	1820	1712	1900	1

Bin5 Statistics 30

Trial #	Pulse Start(µS)	Pulse Width (µS)	Chirp (MHz)	Pulse	PRF-1 (µS)	PRF-2 (µS)	PRF-3 (µS)	Detection (1:yes; 0:no)
0	98149	82.1	10	3	1959	1348	1673	1
1	251433	68.1	10	1	1687	-	-	1
2	403240	93.2	10	2	1372	1814	-	1
3	555794	78	10	2	1746	1272	-	1
4	79762	81.5	10	2	1314	1042	-	1
5	232704	72.4	10	1	1447	-	-	1
6	383703	81.5	10	3	1761	1578	1097	1
7	535356	67.7	10	3	1744	1650	1567	1
8	61050	54.5	10	1	1475	-	-	1
9	213520	66.7	10	2	1309	1197	-	1
10	364720	77.8	10	3	1397	1854	1609	1
11	517362	79.1	10	3	1112	1023	1946	1
12	42082	71.2	10	3	1072	1148	1402	1
13	194548	86.7	10	2	1252	1831	-	1
14	346389	55	10	3	1099	1187	1865	1
15	500603	58.6	10	1	1580	-	-	1
16	23358	88.1	10	2	1255	1410	-	1
17	175637	93	10	2	1611	1956	-	1
18	327750	62.6	10	3	1305	1583	1061	1

Table-6 Radar Type 6 Statistical Performance

Trial #	Fc (MHz)	Pulse /Burst	Pulse Width (µS)	PRI (µs)	Detection (1:yes; 0:no)	Hopping Sequence				
1	5570	9	1.0	333	1	5366	5419	5256	5588	5660
						5692	5363	5638	5627	5329
						5642	5361	5695	5701	5385
						5571	5473	5455	5517	5367
						5295	5708	5290	5686	5617
						5348	5499	5427	5693	5650
						5353	5254	5522	5301	5526
						5633	5603	5403	5263	5510
						5255	5454	5327	5666	5379
						5294	5305	5453	5458	5401
						5515	5321	5436	5691	5724
						5293	5461	5516	5339	5258
						5429	5315	5584	5285	5563
						5451	5607	5325	5561	5706
						5298	5694	5707	5383	5587
						5442	5299	5687	5657	5634
						5560	5273	5539	5527	5719
						5619	5462	5319	5700	5675
						5549	5532	5270	5486	5620
						5287	5314	5536	5380	5365
2	5570	9	1.0	333	1	5357	5450	5723	5664	5278
						5597	5449	5373	5684	5274
						5515	5634	5594	5543	5341
						5614	5451	5367	5577	5492
						5353	5259	5696	5356	5620
						5656	5345	5429	5615	5471
						5539	5435	5609	5689	5528
						5595	5419	5319	5394	5488
						5271	5628	5629	5486	5439
						5598	5267	5447	5638	5704
						5650	5677	5591	5602	5514
						5348	5576	5714	5391	5444
						5599	5270	5483	5560	5460
						5330	5372	5630	5362	5445
						5382	5320	5339	5547	5452
						5264	5369	5261	5623	5516
						5258	5643	5569	5257	5522
						5430	5366	5527	5275	5297
						5711	5416	5276	5359	5476

						5459	5335	5509	5518	5607
3	5570	9	1.0	333	1	5612	5689	5659	5350	5595
						5639	5374	5448	5372	5481
						5349	5423	5635	5263	5362
						5702	5578	5470	5525	5684
						5361	5425	5637	5445	5593
						5544	5672	5632	5341	5505
						5581	5324	5566	5429	5680
						5415	5558	5410	5665	5660
						5564	5334	5424	5679	5671
						5427	5721	5287	5703	5467
						5303	5565	5437	5302	5561
						5482	5301	5314	5357	5625
						5456	5308	5294	5394	5418
						5530	5609	5274	5619	5438
						5560	5588	5723	5695	5592
						5636	5304	5624	5461	5582
						5513	5686	5493	5363	5722
						5653	5614	5296	5443	5457
						5370	5524	5557	5641	5465
						5369	5299	5618	5535	5662
4	5570	9	1.0	333	1	5392	5453	5595	5511	5340
						5303	5396	5523	5535	5310
						5280	5687	5676	5458	5383
						5693	5608	5573	5570	5401
						5369	5591	5675	5437	5566
						5335	5621	5360	5445	5539
						5720	5688	5644	5454	5613
						5600	5501	5461	5416	5671
						5403	5417	5362	5347	5592
						5503	5407	5426	5723	5281
						5354	5343	5479	5519	5623
						5505	5670	5255	5286	5328
						5721	5315	5317	5379	5351
						5495	5404	5552	5313	5424
						5563	5699	5654	5561	5447
						5605	5616	5692	5294	5375
						5653	5442	5456	5259	5635
						5325	5421	5297	5377	5331
						5471	5306	5656	5252	5649
						5717	5664	5274	5553	5449
5	5570	9	1.0	333	1	5550	5692	5531	5672	5657
						5345	5321	5501	5698	5517
						5589	5573	5717	5653	5404

						5306	5260	5579	5615	5593
						5377	5660	5616	5526	5539
						5473	5563	5549	5287	5674
						5480	5384	5606	5433	5264
						5689	5257	5569	5585	5500
						5300	5587	5432	5290	5509
						5334	5619	5694	5655	5570
						5712	5423	5352	5383	5684
						5597	5580	5299	5375	5262
						5440	5680	5297	5318	5292
						5393	5572	5296	5355	5385
						5507	5663	5664	5675	5516
						5401	5590	5586	5327	5716
						5357	5259	5556	5395	5319
						5545	5575	5496	5477	5340
						5441	5666	5648	5647	5532
						5552	5582	5413	5530	5418
6	5570	9	1.0	333	1	5330	5456	5467	5261	5402
						5387	5343	5576	5289	5724
						5520	5362	5283	5373	5425
						5394	5682	5563	5310	5288
						5351	5557	5518	5512	5489
						5325	5669	5653	5607	5329
						5340	5502	5380	5253	5403
						5305	5625	5344	5499	5556
						5583	5713	5352	5683	5264
						5270	5592	5364	5290	5506
						5473	5356	5621	5326	5721
						5296	5571	5638	5312	5399
						5504	5645	5272	5718	5519
						5716	5429	5404	5566	5536
						5554	5493	5666	5513	5651
						5475	5424	5636	5567	5331
						5606	5304	5354	5454	5459
						5712	5282	5447	5633	5426
						5318	5395	5661	5580	5277
						5323	5632	5545	5414	5655
7	5570	9	1.0	333	1	5585	5695	5403	5422	5719
						5429	5268	5651	5452	5456
						5451	5626	5324	5471	5446
						5482	5514	5310	5608	5502
						5296	5420	5595	5607	5485
						5377	5274	5397	5379	5641
						5468	5549	5297	5717	5532

						5542	5396	5421	5497	5510
						5395	5288	5495	5680	5668
						5250	5675	5325	5343	5349
						5672	5415	5447	5618	5284
						5592	5596	5619	5633	5335
						5724	5579	5286	5342	5287
						5368	5614	5458	5339	5479
						5669	5362	5627	5434	5544
						5304	5548	5450	5587	5295
						5367	5254	5649	5459	5554
						5639	5598	5380	5566	5593
						5351	5586	5311	5385	5700
						5407	5713	5443	5393	5283
8	5570	9	1.0	333	1	5365	5459	5436	5583	5464
						5568	5290	5251	5615	5285
						5415	5666	5467	5473	5641
						5413	5653	5694	5304	5586
						5536	5599	5458	5265	5601
						5600	5483	5675	5510	5438
						5254	5457	5306	5271	5584
						5487	5692	5650	5424	5331
						5371	5492	5260	5677	5597
						5705	5283	5383	5396	5658
						5700	5708	5723	5270	5562
						5472	5546	5590	5287	5500
						5669	5411	5255	5707	5543
						5711	5404	5446	5253	5617
						5698	5465	5294	5686	5603
						5393	5718	5664	5350	5529
						5674	5560	5368	5527	5369
						5362	5493	5305	5259	5466
						5431	5717	5516	5592	5345
						5494	5339	5462	5697	5372
9	5570	9	1.0	333	1	5620	5320	5372	5269	5306
						5610	5690	5326	5303	5492
						5691	5679	5503	5386	5488
						5561	5671	5516	5698	5508
						5655	5477	5688	5431	5531
						5550	5328	5587	5709	5552
						5327	5686	5672	5458	5469
						5723	5578	5585	5425	5338
						5645	5454	5430	5500	5674
						5429	5685	5366	5441	5449
						5448	5479	5409	5299	5568

						5660	5407	5319	5665	5614
						5718	5653	5440	5656	5523
						5420	5392	5548	5297	5438
						5482	5352	5590	5309	5493
						5510	5354	5573	5624	5623
						5564	5265	5335	5268	5451
						5385	5490	5611	5681	5598
						5282	5347	5603	5356	5517
						5336	5254	5489	5521	5696
10	5570	9	1.0	333	1	5303	5559	5308	5430	5526
						5652	5712	5401	5466	5699
						5622	5565	5544	5581	5509
						5649	5323	5522	5646	5700
						5698	5346	5418	5680	5404
						5419	5402	5531	5691	5268
						5594	5313	5643	5315	5707
						5289	5387	5669	5381	5578
						5349	5484	5537	5368	5265
						5671	5358	5665	5449	5499
						5502	5335	5355	5585	5350
						5304	5391	5353	5276	5454
						5597	5528	5532	5448	5656
						5647	5479	5599	5567	5609
						5379	5488	5415	5464	5534
						5397	5287	5458	5311	5429
						5539	5491	5606	5683	5405
						5690	5653	5720	5274	5328
						5299	5436	5263	5431	5371
						5604	5316	5607	5615	5373
11	5570	9	1.0	333	1	5558	5323	5719	5591	5368
						5694	5637	5476	5532	5528
						5456	5354	5585	5301	5530
						5262	5450	5625	5691	5417
						5706	5415	5294	5377	5685
						5254	5302	5258	5677	5600
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						5256	5263	5717	5306	5408
						5290	5665	5548	5460	5555
						5286	5401	5393	5592	5675
						5464	5690	5250	5406	5577
						5520	5601	5479	5305	5642
						5293	5698	5404	5633	5400
						5611	5434	5270	5431	5452
						5682	5569	5383	5318	5661

						5379	5338	5576	5643	5291
						5390	5511	5629	5536	5707
						5253	5489	5724	5627	5271
						5607	5590	5695	5539	5411
						5388	5606	5523	5546	5355
12	5570	9	1.0	333	1	5338	5562	5655	5277	5588
						5358	5659	5551	5695	5260
						5387	5618	5626	5399	5253
						5577	5261	5609	5617	5581
						5397	5286	5350	5573	5678
						5365	5521	5336	5300	5566
						5557	5270	5633	5307	5568
						5473	5448	5506	5652	5259
						5325	5719	5648	5287	5594
						5528	5615	5518	5511	5487
						5582	5462	5452	5482	5415
						5619	5362	5405	5544	5377
						5706	5685	5546	5311	5703
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						5705	5500	5460	5410	5704
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						5442	5543	5401	5296	5433
						5351	5455	5607	5441	5284
						5449	5701	5713	5274	5407
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13	5570	9	1.0	333	1	5593	5326	5591	5438	5430
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						5514	5485	5310	5602	5707
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						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
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						5589	5309	5386	5369	5692
						5396	5531	5412	5441	5464
						5614	5546	5314	5550	5475
						5395	5532	5647	5391	5719
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						5403	5451	5329	5460	5504
14	5570	9	1.0	333	1	5276	5565	5527	5502	5650
						5442	5606	5701	5546	5296
						5627	5671	5708	5314	5593
						5429	5259	5459	5254	5518
						5633	5341	5376	5367	5252
						5479	5404	5481	5441	5471
						5603	5559	5325	5371	5655
						5612	5337	5577	5412	5588
						5595	5653	5281	5355	5488
						5306	5537	5617	5639	5712
						5339	5554	5282	5536	5410
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						5405	5426	5572	5264	5288
						5575	5362	5622	5716	5539
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						5686	5449	5689	5374	5267
						5440	5446	5305	5370	5556
						5250	5258	5513	5538	5317
						5320	5301	5430	5432	5280
15	5570	9	1.0	333	1	5531	5329	5463	5663	5492
						5484	5301	5612	5503	5558
						5557	5274	5509	5614	5517
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						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
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						5555	5372	5304	5296	5312
16	5570	9	1.0	333	1	5311	5568	5399	5349	5712
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						5576	5258	5448	5717	5406
						5658	5605	5559	5375	5565
						5316	5385	5558	5485	5343
						5459	5301	5265	5502	5279
						5374	5561	5275	5591	5472
						5653	5723	5464	5691	5656
						5460	5560	5676	5357	5556
						5690	5673	5639	5650	5395
						5423	5686	5579	5469	5542
						5303	5401	5614	5329	5272
						5547	5609	5709	5692	5540
						5557	5480	5253	5474	5596
						5674	5516	5627	5698	5352
						5470	5397	5554	5273	5354
						5388	5411	5359	5655	5600
						5572	5669	5291	5638	5487
17	5570	9	1.0	333	1	5566	5332	5335	5510	5554
						5665	5478	5451	5463	5539
						5323	5610	5453	5327	5656
						5596	5640	5671	5389	5716
						5560	5267	5296	5537	5690
						5294	5607	5333	5663	5409
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						5638	5691	5550	5572	5418
						5416	5501	5362	5312	5326
						5369	5520	5428	5555	5614
						5301	5581	5718	5392	5707
						5646	5383	5523	5545	5405
						5492	5304	5368	5518	5502
						5415	5365	5252	5437	5349
						5696	5309	5630	5709	5558
						5668	5499	5526	5600	5299
						5455	5373	5687	5297	5316
						5338	5505	5255	5360	5271
						5616	5477	5683	5576	5263
						5440	5686	5482	5567	5270
18	5570	9	1.0	333	1	5724	5571	5271	5671	5299
						5707	5500	5526	5626	5254
						5399	5494	5522	5677	5684
						5292	5337	5433	5471	5336
						5712	5529	5663	5560	5459
						5536	5443	5666	5416	5411
						5361	5258	5641	5368	5668

						5330	5340	5542	5250	5469
						5366	5449	5311	5638	5672
						5257	5468	5594	5568	5283
						5260	5681	5467	5464	5498
						5689	5484	5410	5350	5328
						5458	5566	5676	5376	5656
						5491	5353	5478	5616	5310
						5644	5398	5720	5442	5436
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						5359	5406	5266	5371	5675
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19	5570	9	1.0	333	1	5504	5335	5682	5357	5519
						5371	5425	5601	5692	5478
						5563	5663	5535	5717	5698
						5297	5322	5402	5382	5625
						5479	5502	5653	5618	5636
						5448	5408	5264	5493	5477
						5313	5555	5256	5631	5656
						5397	5257	5261	5346	5341
						5654	5709	5363	5281	5291
						5721	5255	5310	5258	5470
						5269	5334	5349	5407	5314
						5446	5418	5688	5508	5455
						5562	5415	5355	5279	5629
						5404	5389	5412	5488	5383
						5550	5602	5337	5634	5620
						5417	5367	5365	5432	5547
						5561	5499	5430	5633	5568
						5558	5449	5410	5498	5701
						5431	5377	5679	5720	5592
						5434	5606	5472	5405	5648
20	5570	9	1.0	333	1	5284	5574	5618	5518	5361
						5413	5447	5676	5380	5307
						5494	5452	5576	5437	5719
						5288	5449	5408	5427	5342
						5487	5571	5691	5610	5609
						5714	5260	5467	5597	5511
						5444	5688	5371	5337	5476
						5536	5348	5532	5499	5255
						5493	5708	5601	5474	5360
						5685	5271	5329	5363	5620
						5346	5445	5385	5438	5705

						5258	5634	5372	5403	5327
						5426	5594	5580	5300	5586
						5552	5350	5590	5351	5698
						5653	5434	5340	5483	5596
						5376	5388	5631	5495	5557
						5711	5624	5496	5625	5410
						5443	5275	5414	5364	5424
						5480	5646	5464	5262	5647
						5418	5261	5488	5575	5615
21	5570	9	1.0	333	1	5539	5338	5554	5582	5581
						5455	5372	5276	5543	5514
						5425	5617	5535	5265	5376
						5576	5511	5375	5534	5398
						5262	5632	5699	5602	5587
						5670	5701	5545	5494	5430
						5645	5586	5489	5674	5675
						5536	5328	5274	5644	5332
						5413	5714	5357	5517	5251
						5412	5416	5410	5600	5524
						5436	5527	5528	5580	5347
						5326	5593	5397	5723	5270
						5720	5418	5378	5393	5523
						5387	5530	5448	5615	5316
						5671	5440	5475	5335	5683
						5508	5299	5476	5334	5555
						5371	5400	5687	5493	5345
						5439	5349	5406	5370	5282
						5415	5519	5719	5286	5486
						5680	5346	5279	5702	5402
22	5570	9	1.0	333	1	5319	5577	5490	5268	5423
						5497	5394	5351	5706	5721
						5259	5602	5658	5255	5286
						5464	5703	5614	5420	5251
						5406	5331	5573	5691	5555
						5536	5301	5330	5579	5704
						5263	5494	5717	5627	5599
						5427	5655	5496	5477	5382
						5451	5446	5495	5332	5469
						5297	5476	5700	5487	5713
						5524	5535	5280	5308	5343
						5271	5377	5532	5287	5250
						5679	5339	5472	5265	5340
						5418	5485	5657	5443	5656
						5294	5652	5628	5345	5457

						5586	5665	5467	5372	5540
						5439	5666	5369	5562	5722
						5292	5442	5492	5617	5606
						5585	5393	5282	5483	5629
						5349	5306	5633	5690	5334
23	5570	9	1.0	333	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	1.0	333	1	5257	5580	5362	5590	5485
						5678	5341	5501	5460	5282
						5499	5655	5265	5645	5328
						5543	5385	5345	5510	5325
						5566	5552	5297	5644	5337
						5707	5635	5647	5717	5669
						5516	5659	5664	5512	5520
						5334	5288	5355	5483	5421
						5662	5256	5387	5445	5682
						5569	5661	5351	5478	5449
						5606	5577	5589	5416	5375
						5315	5339	5663	5688	5456
						5652	5486	5428	5706	5638
						5370	5398	5307	5502	5251
						5546	5403	5687	5493	5296
						5534	5419	5615	5313	5320
						5498	5720	5447	5392	5374
						5555	5691	5306	5601	5588
						5427	5451	5425	5685	5651

						5308	5283	5701	5410	5404
25	5570	9	1.0	333	1	5512	5441	5298	5276	5705
						5720	5363	5576	5623	5489
						5430	5444	5403	5365	5349
						5631	5351	5458	5449	5333
						5257	5493	5386	5474	5435
						5664	5264	5681	5284	5558
						5473	5399	5341	5710	5562
						5425	5559	5508	5494	5260
						5367	5669	5627	5442	5611
						5549	5269	5409	5531	5714
						5482	5278	5640	5505	5673
						5637	5527	5617	5306	5653
						5659	5289	5552	5694	5318
						5274	5364	5319	5337	5614
						5297	5302	5323	5712	5581
						5379	5646	5416	5677	5400
						5392	5326	5445	5484	5658
						5384	5272	5452	5566	5423
						5464	5280	5471	5607	5622
						5630	5340	5447	5532	5615
26	5570	9	1.0	333	1	5292	5680	5709	5437	5547
						5287	5288	5651	5311	5696
						5361	5330	5444	5463	5370
						5719	5639	5454	5503	5641
						5341	5423	5434	5378	5447
						5323	5516	5638	5368	5715
						5326	5430	5517	5590	5530
						5701	5452	5661	5408	5671
						5450	5607	5295	5439	5443
						5529	5352	5584	5601	5358
						5691	5496	5581	5571	5472
						5533	5321	5717	5625	5652
						5695	5662	5268	5373	5349
						5567	5483	5395	5698	5649
						5258	5605	5334	5536	5723
						5381	5436	5551	5721	5467
						5623	5606	5415	5388	5379
						5712	5478	5636	5613	5656
						5512	5449	5558	5502	5546
						5718	5572	5498	5707	5509
27	5570	9	1.0	333	1	5450	5444	5645	5598	5292
						5426	5310	5251	5377	5525
						5670	5594	5485	5658	5391

						5332	5291	5557	5548	5358
						5252	5492	5472	5467	5420
						5589	5465	5269	5274	5433
						5387	5257	5267	5350	5365
						5704	5723	5339	5322	5510
						5533	5545	5535	5372	5509
						5435	5428	5637	5709	5630
						5305	5697	5686	5504	5407
						5584	5457	5478	5641	5388
						5692	5409	5656	5459	5286
						5564	5684	5652	5657	5681
						5362	5324	5546	5482	5715
						5309	5378	5662	5526	5475
						5256	5430	5676	5326	5619
						5593	5297	5461	5575	5500
						5691	5346	5392	5496	5255
						5360	5460	5338	5333	5385
28	5570	9	1.0	333	1	5705	5683	5581	5284	5609
						5468	5710	5326	5540	5257
						5601	5383	5526	5378	5412
						5323	5418	5660	5593	5550
						5260	5658	5413	5459	5393
						5477	5317	5472	5673	5308
						5507	5322	5344	5516	5548
						5504	5320	5519	5589	5711
						5349	5616	5483	5300	5530
						5301	5489	5518	5486	5690
						5278	5488	5331	5318	5394
						5520	5372	5382	5401	5475
						5579	5572	5529	5289	5684
						5686	5641	5348	5391	5254
						5564	5636	5292	5277	5506
						5685	5523	5650	5437	5343
						5576	5559	5263	5404	5387
						5438	5570	5696	5384	5258
						5496	5491	5625	5627	5654
						5592	5612	5449	5590	5591
29	5570	9	1.0	333	1	5485	5447	5517	5348	5354
						5510	5257	5401	5703	5464
						5532	5647	5567	5573	5433
						5411	5448	5288	5541	5267
						5268	5252	5548	5366	5365
						5266	5675	5302	5342	5549
						5308	5301	5687	5668	5368

						5546	5315	5722	5663	5321
						5421	5443	5527	5608	5469
						5601	5543	5364	5507	5369
						5483	5343	5694	5707	5336
						5591	5307	5446	5708	5262
						5571	5693	5702	5630	5412
						5590	5384	5698	5621	5367
						5330	5278	5280	5355	5661
						5482	5619	5324	5580	5353
						5669	5519	5568	5275	5674
						5429	5326	5498	5665	5564
						5338	5506	5656	5253	5536
						5679	5609	5667	5565	5487
30	5570	9	1.0	333	1	5265	5686	5453	5509	5671
						5552	5657	5476	5391	5293
						5366	5436	5608	5454	5499
						5575	5294	5586	5459	5654
						5418	5392	5637	5339	5631
						5593	5403	5406	5376	5688
						5672	5258	5330	5442	5566
						5685	5502	5683	5420	5636
						5404	5359	5524	5537	5449
						5684	5505	5321	5430	5715
						5669	5641	5638	5290	5306
						5601	5320	5362	5427	5516
						5525	5528	5576	5710	5539
						5323	5433	5416	5645	5402
						5264	5380	5679	5441	5491
						5444	5723	5605	5304	5300
						5635	5595	5272	5394	5332
						5643	5461	5382	5529	5389
						5514	5346	5259	5598	5691
						5722	5549	5385	5365	5655

15 Annex G – U-NII Detection Bandwidth Detailed Results

5 GHz Primary 4x4 Radio + 5 GHz AUX Radio (P2P 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 %
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(Fc)	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 = 19.18 MHz; x 100% = 19.18 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 (%)**
5491(F_L)	1	1	1	1	1	1	1	0	1	1	90%
5492	1	1	1	1	1	1	1	1	1	1	100%
5493	1	1	1	1	0	1	1	1	1	1	90%
5494	1	1	1	1	0	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(Fc)	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	0	1	1	1	1	1	1	1	90%
5525	1	1	1	1	1	1	1	1	1	1	100%
5526	1	1	1	1	1	1	1	1	1	1	100%
5527	1	1	1	1	1	1	1	1	1	1	100%
5528	1	1	1	1	1	1	1	1	1	1	100%
5529	1	1	1	1	1	1	1	1	1	1	100%
5530(F_H)	1	0	1	1	1	1	1	1	1	1	90%
Detection Bandwidth = $F_H - F_L$=5530-5491 = 39 MHz											
EUT 99% OBW = 38.32 MHz; x 100% = 38.32 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 (%)**
5491(F_L)	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	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	1	1	1	1	1	1	100 %
Detection Bandwidth = $F_H - F_L$ = 5569-5491 = 78 MHz											
EUT 99% OBW = 77.45 MHz; x 100% = 77.45 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 = 155.72 MHz; x 100% = 155.72 MHz **Result:** Pass											

5 GHz Primary 4x4 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(Fc)	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 = 19.27 MHz; x 100% = 19.27 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(Fc)	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 = 38.37 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 (%)**
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 = 77.87 MHz; x 100% = 77.87 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 = 153.35 MHz; x 100% = 153.35 MHz **Result:** Pass											

5 GHz Primary 4x4 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(Fc)	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	0	1	90 %
Detection Bandwidth = $F_H - F_L$ = 5510-5490 = 20 MHz											
EUT 99% OBW = 18.34 MHz; x 100% = 18.34 MHz **Result:** Pass											

EUT Frequency = 5510 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**Detection Rate (%)**
5490(F_L)	1	1	1	1	1	0	1	1	1	1	90%
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	1	1	100 %
5505	1	1	1	1	1	1	1	1	1	1	100 %
5510(Fc)	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 = 37.21 MHz; x 100% = 37.21 MHz **Result:** Pass											

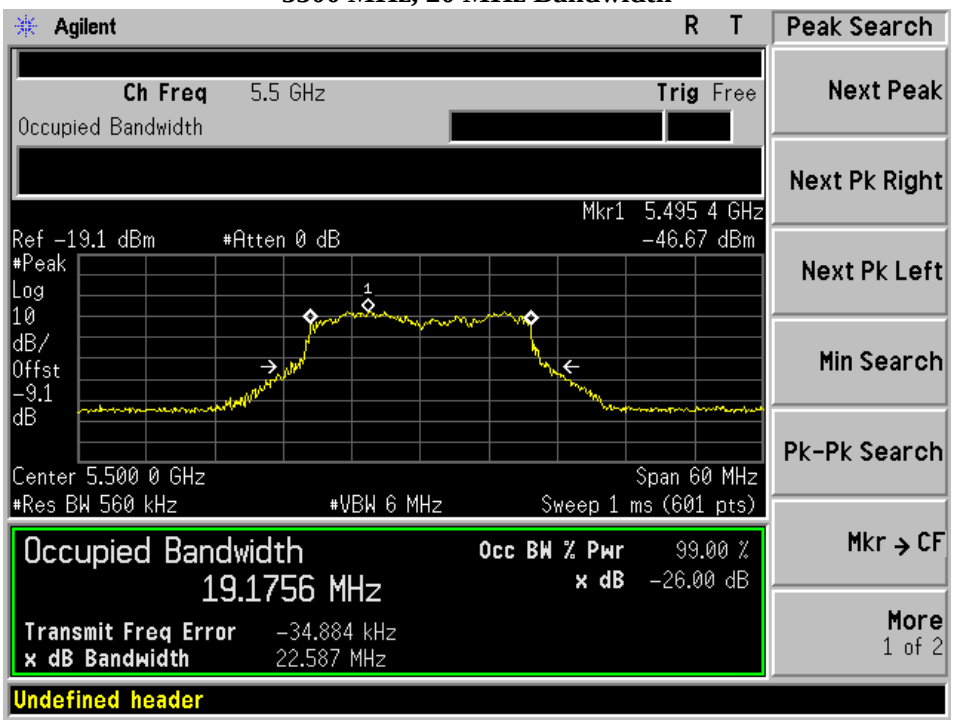
EUT Frequency = 5530 MHz											
DFS Detection Trials (1 = Detected, 0 = No Detected)											
Radar Frequency (MHz)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**Detection Rate (%)**
5490(F_L)	1	1	1	1	1	1	0	1	1	1	90 %
5495	1	1	1	1	1	1	1	1	1	1	100 %
5500	1	1	1	1	1	1	1	1	0	1	90 %
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 = 77.26 MHz; x 100% = 77.26 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 = 154.65 MHz; x 100% = 154.65 MHz **Result:** Pass											

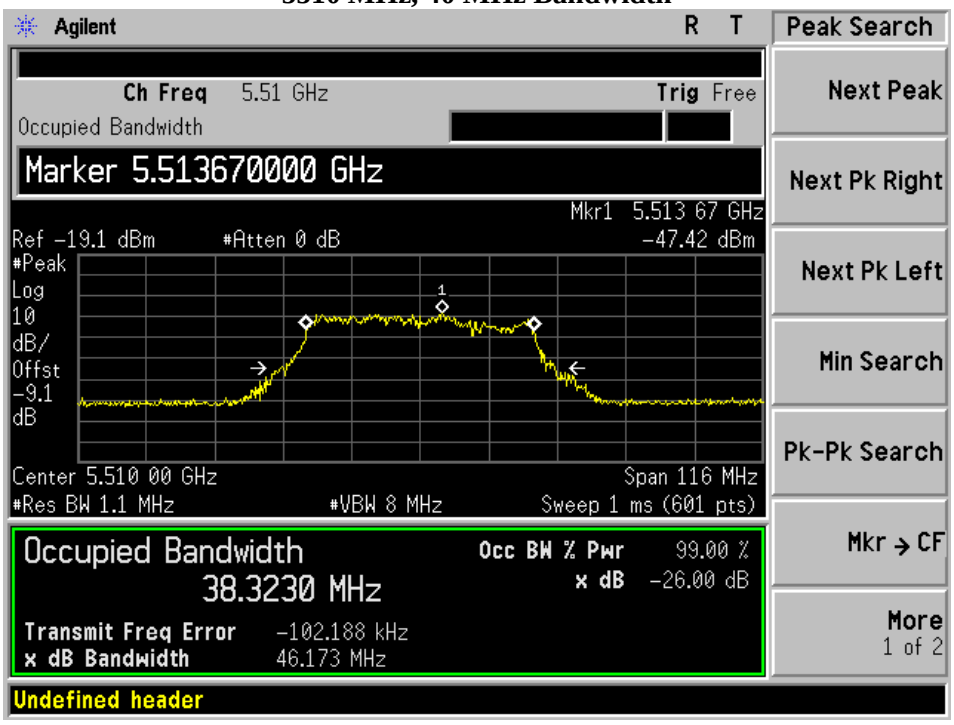
16 Annex H – OBW Measurment Plots

5 GHz Primary 4x4 Radio + 5 GHz AUX Radio (P2P Mode)

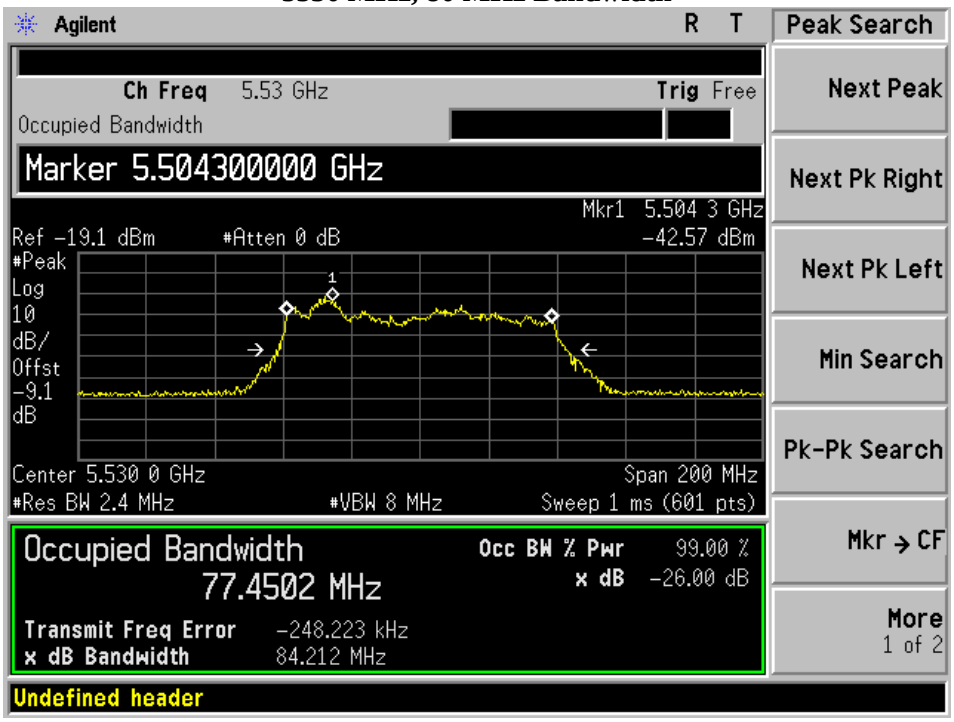
5500 MHz, 20 MHz Bandwidth



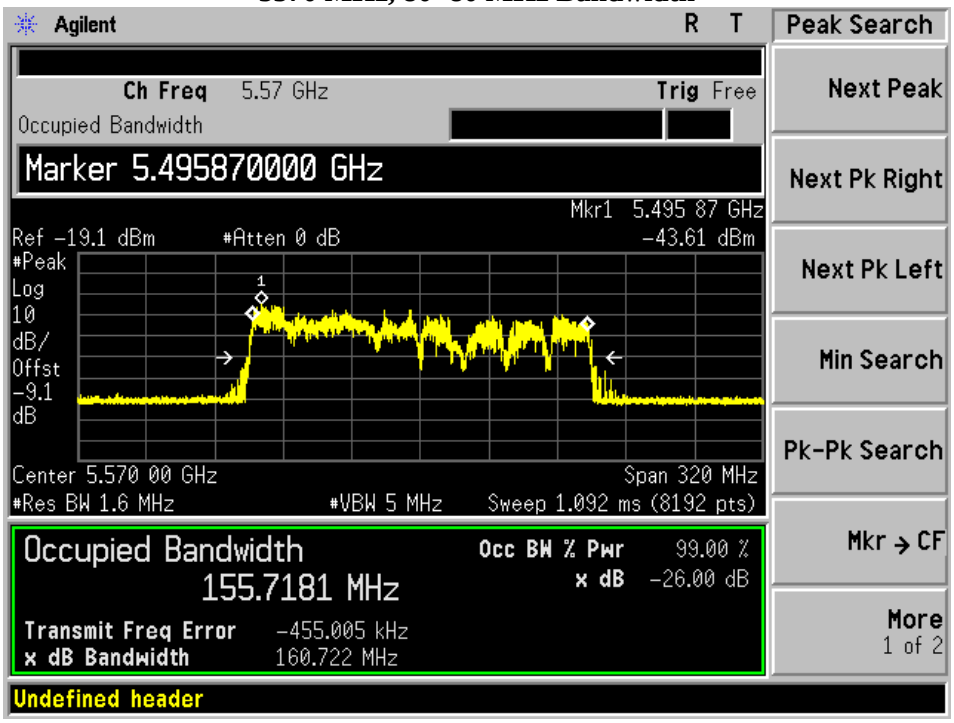
5510 MHz, 40 MHz Bandwidth



5530 MHz, 80 MHz Bandwidth

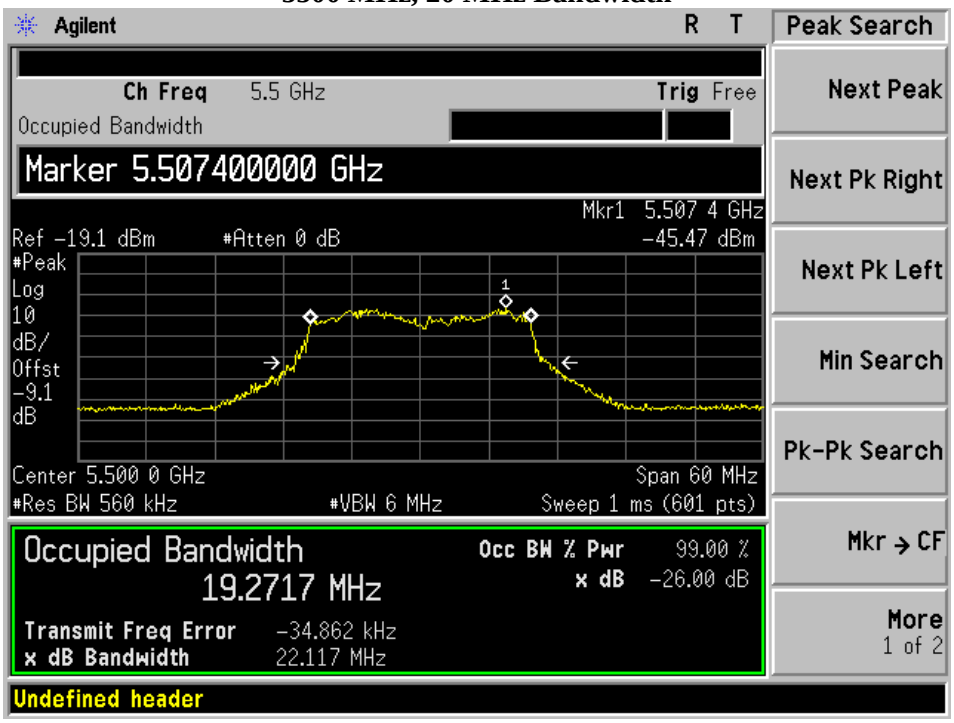


5570 MHz, 80+80 MHz Bandwidth

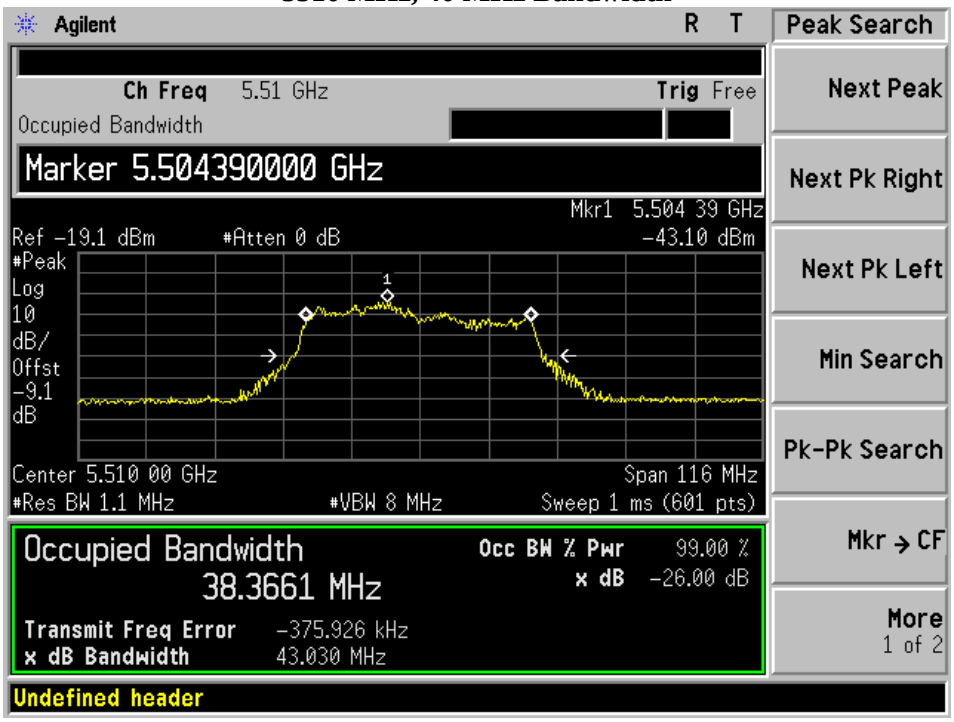


5 GHz Primary 4x4 Radio + 5 GHz AUX Radio (P2MP Mode)

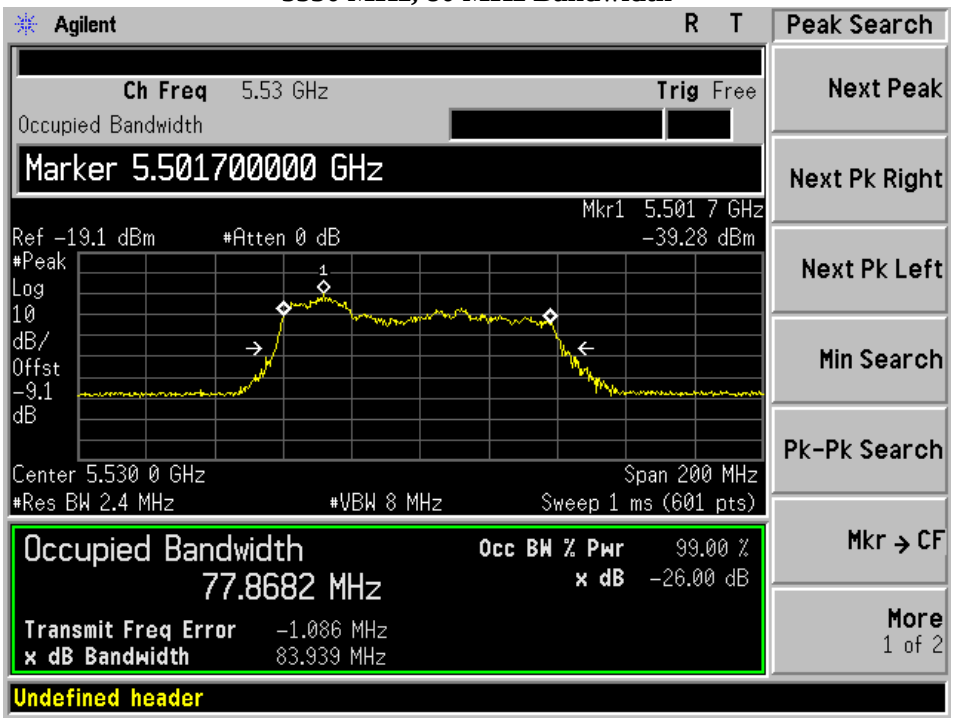
5500 MHz, 20 MHz Bandwidth



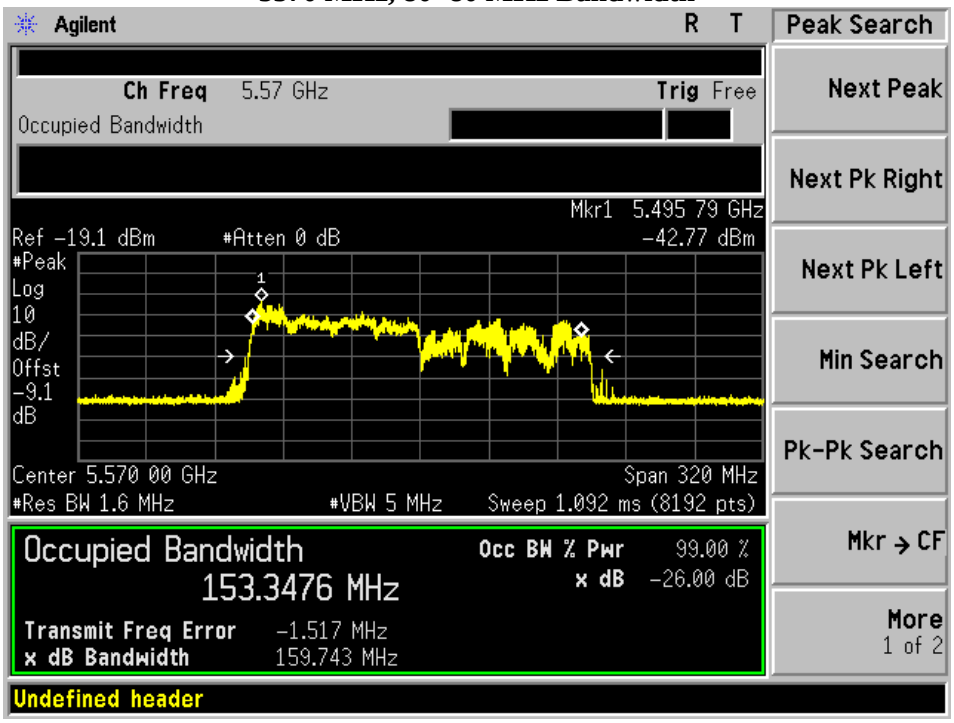
5510 MHz, 40 MHz Bandwidth



5530 MHz, 80 MHz Bandwidth

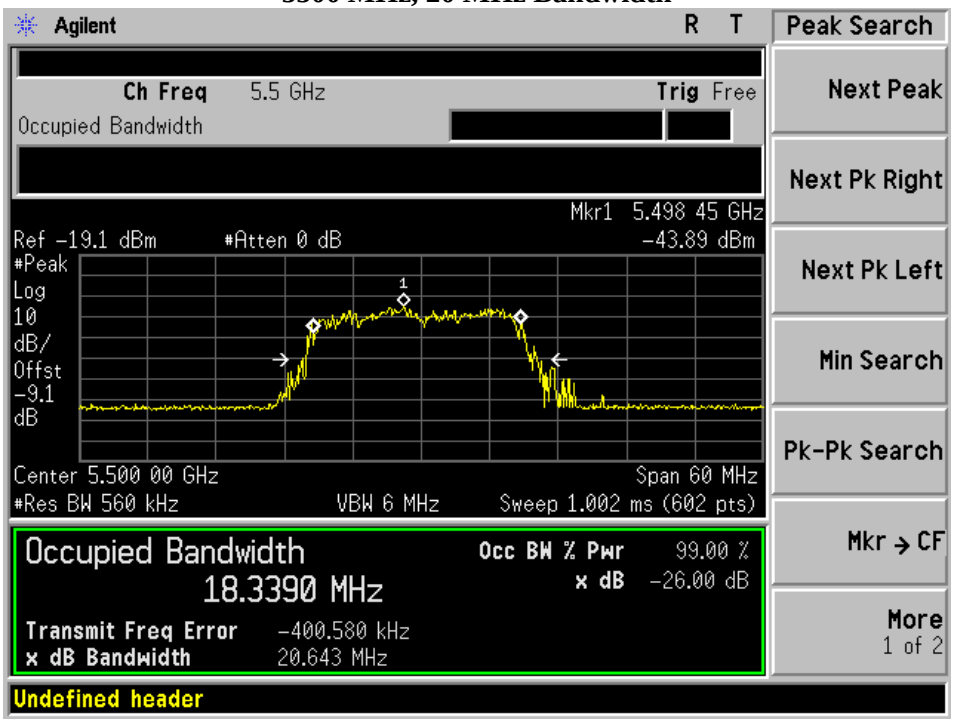


5570 MHz, 80+80 MHz Bandwidth

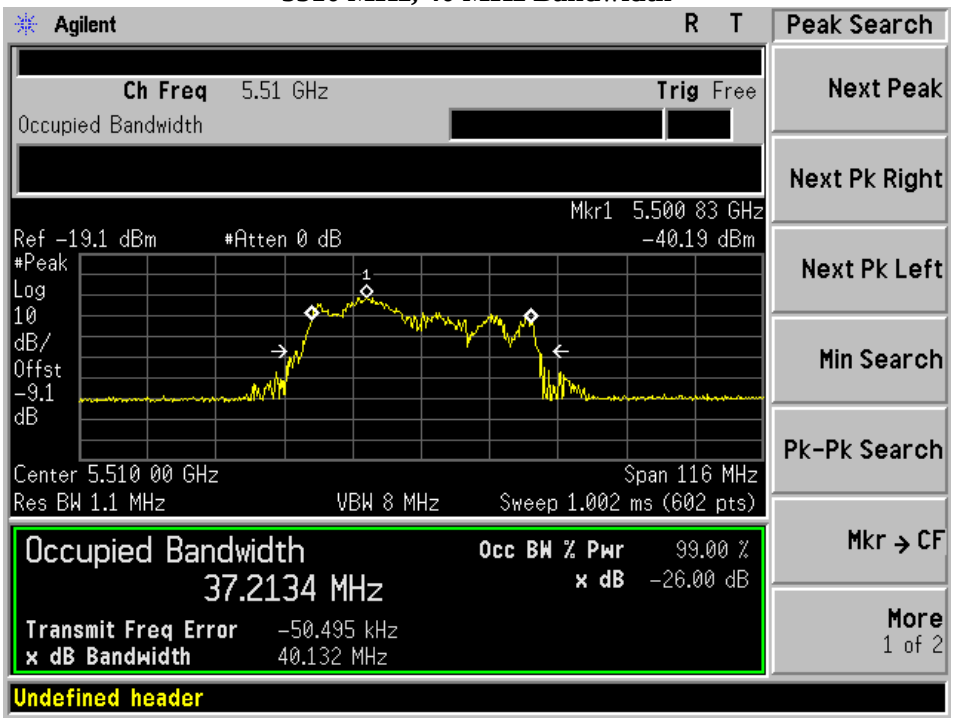


5 GHz Primary 4x4 Radio + 5 GHz AUX Radio (Client with Radar Detection Mode)

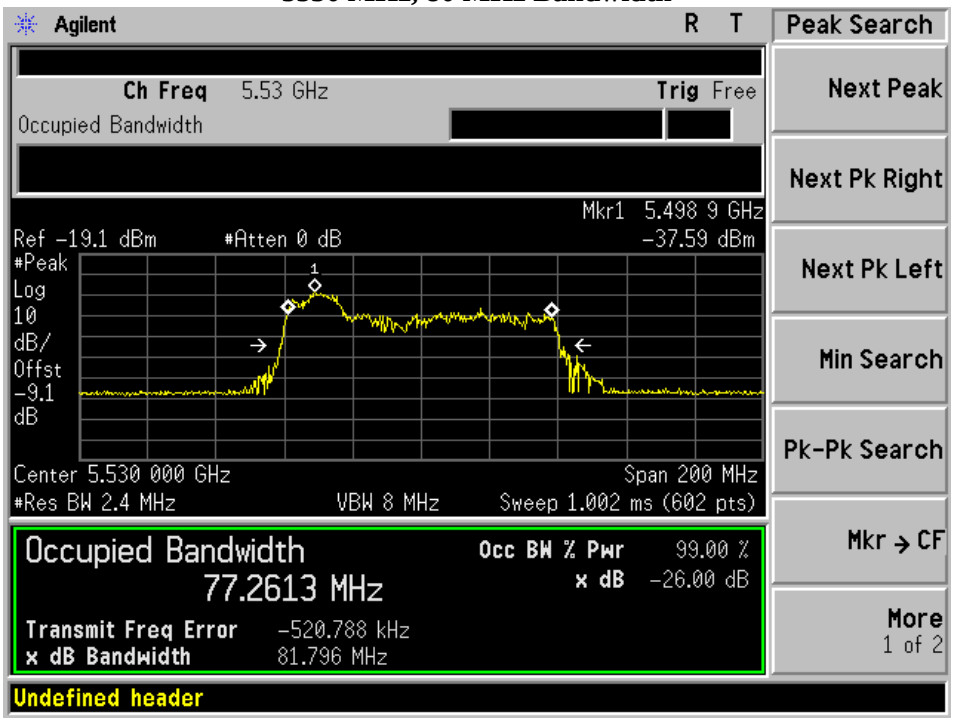
5500 MHz, 20 MHz Bandwidth



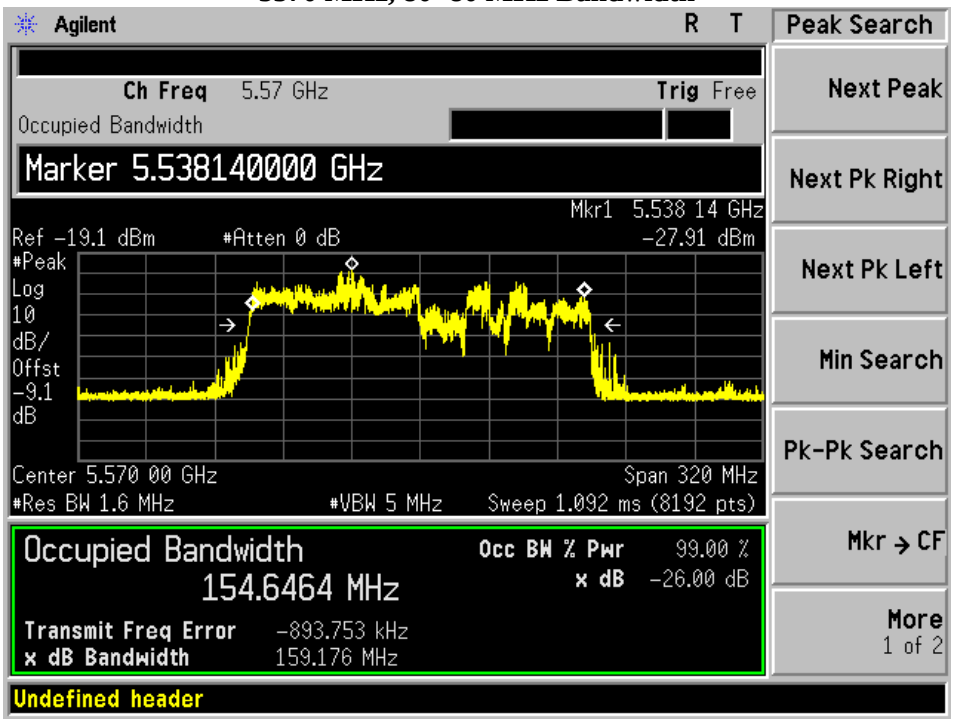
5510 MHz, 40 MHz Bandwidth



5530 MHz, 80 MHz Bandwidth



5570 MHz, 80+80 MHz Bandwidth



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.

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 ---