



Seg_23					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing ( $\mu$ s)	2~3 Pulse Spacing ( $\mu$ s)	Chirp (MHz)
1	1	54	1188	---	15.0
2	3	54	1196	1979	18.0
3	2	84	1467	---	16.5
4	2	69	1384	---	15.2
5	3	67	1336	1997	19.5
6	1	94	1194	---	17.3
7	2	81	1317	---	16.3
8	2	95	1990	---	9.7
9	3	74	1346	1702	10.0
10	1	70	1526	---	11.9
11	2	72	1542	---	10.5
12	2	81	1222	---	16.2
13	1	91	1247	---	14.5
14	1	85	1992	---	10.2
15	1	99	1740	---	13.2
16	2	95	1972	---	10.3
17	2	69	1388	---	14.8

Note: "---" means that item doesn't require testing.



Seg_24					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing ( $\mu$ s)	2~3 Pulse Spacing ( $\mu$ s)	Chirp (MHz)
1	3	9	1579	1363	9.1
2	2	87	1907	---	16.7
3	1	64	1309	---	15.8
4	3	10	1419	1836	13.1
5	2	97	1663	---	9.7
6	3	100	1719	1891	18.4
7	1	82	1972	---	16.7
8	2	60	1257	---	18.4
9	3	83	1224	1193	11.5
10	2	78	1705	---	17.9
11	1	64	1519	---	18.3
12	3	73	1455	1389	18.6
13	1	85	1813	---	16.3
14	3	64	1338	1600	19.4
15	1	67	1409	---	19.9
16	2	92	1424	---	14.3
17	2	9	1348	---	18.2
18	1	87	1759	---	18.6

Note: "---" means that item doesn't require testing.



Seg_25					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing (μs)	2~3 Pulse Spacing (μs)	Chirp (MHz)
1	3	79	1258	1408	16.6
2	2	83	1027	---	13.9
3	1	79	1088	---	16.2
4	3	69	1450	1210	16.5
5	2	82	1237	---	15.2
6	3	83	1078	1641	14.9
7	1	68	1995	---	17.4
8	2	55	1315	---	19.3
9	3	82	1523	1492	18.1
10	2	68	1996	---	11.9
11	1	98	1681	---	19.1
12	3	64	1738	1492	19.1
13	1	90	1840	---	17.6
14	3	100	1008	1550	8.5
15	1	61	1500	---	9.1
16	2	84	1946	---	15.4
17	2	79	1517	---	14.5
18	1	83	1777	---	15.2

Note: "---" means that item doesn't require testing.



Seg_26					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing ( $\mu$ s)	2~3 Pulse Spacing ( $\mu$ s)	Chirp (MHz)
1	3	77	1604	1093	11.1
2	2	63	1675	---	10.7
3	1	83	1727	---	17.5
4	3	89	1063	1252	16.4
5	2	86	1655	---	11.7
6	3	76	1508	1005	11.6
7	1	66	1586	---	17.2
8	2	95	1567	---	16.5
9	3	81	1992	1483	15.1
10	2	93	1475	---	17.1
11	1	73	1479	---	12.4
12	3	71	1577	1301	15.1
13	1	61	1857	---	11.0
14	3	90	1820	1351	12.2
15	1	58	1228	---	19.2
16	2	72	1308	---	13.4
17	2	77	1320	---	12.3
18	1	59	1985	---	12.4

Note: "---" means that item doesn't require testing.



Seg_27					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing ( $\mu$ s)	2~3 Pulse Spacing ( $\mu$ s)	Chirp (MHz)
1	3	84	1119	1459	18.1
2	2	91	1307	---	19.0
3	1	66	1300	---	13.7
4	3	76	1081	1927	12.2
5	1	100	1521	---	14.5
6	1	83	1324	---	15.5
7	2	61	1406	---	19.1
8	3	82	1377	1628	20.0
9	2	89	1271	---	12.1
10	2	77	1868	---	14.9
11	1	74	1686	---	17.7
12	3	62	1972	---	14.6
13	1	76	1784	---	16.6
14	3	61	1767	1749	14.9
15	1	84	1089	---	19.3
16	2	63	1603	---	16.8
17	2	96	1068	---	16.0
18	3	72	1552	1317	17.0
19	1	85	1337	---	12.1

Note: "----" means that item doesn't require testing.



Seg_28					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing ( $\mu$ s)	2~3 Pulse Spacing ( $\mu$ s)	Chirp (MHz)
1	3	57	1675	1268	17.8
2	2	88	1027	---	9.4
3	1	53	1876	---	12.4
4	3	100	1601	1936	12.0
5	1	68	1398	---	13.2
6	1	58	1078	---	9.9
7	2	67	1581	---	12.2
8	3	83	1419	1734	10.2
9	2	68	1414	---	10.9
10	2	78	1809	---	15.8
11	1	98	1957	---	15.0
12	3	60	1209	1709	10.3
13	1	68	1115	---	13.1
14	3	89	1884	1552	13.9
15	1	59	1818	---	12.7
16	2	77	1909	---	12.7
17	2	86	1727	---	12.9
18	3	72	1325	1428	11.2
19	1	66	1818	---	9.5

Note: "----" means that item doesn't require testing.



Seg_29					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing (μs)	2~3 Pulse Spacing (μs)	Chirp (MHz)
1	2	91	1421	---	17.0
2	1	70	1361	---	11.1
3	3	72	1258	1601	13.5
4	1	74	1370	---	10.8
5	1	73	1966	---	17.5
6	3	72	1494	1678	11.3
7	2	86	1293	---	15.6
8	3	58	1505	171	18.8
9	2	100	1024	---	14.6
10	3	87	1597	1032	12.4
11	1	82	1230	---	15.8
12	2	92	1526	---	19.1
13	3	80	1864	1932	16.5
14	2	56	1585	---	19.8
15	1	76	1902	---	19.1
16	1	85	1695	---	17.1
17	2	81	1867	---	13.2
18	3	100	1338	1310	12.7
19	2	87	1335	---	13.4
20	3	56	1284	1977	16.1

Note: "----" means that item doesn't require testing.



Seg_30					
Burst	Pulses per Burst	Pulse Width	1~2 Pulse Spacing ( $\mu$ s)	2~3 Pulse Spacing ( $\mu$ s)	Chirp (MHz)
1	2	80	1311	---	14.5
2	1	97	1745	---	19.0
3	3	61	1098	1235	18.7
4	1	83	1413	---	15.4
5	1	67	1666	---	8.7
6	3	78	1049	1235	13.5
7	2	53	1602	---	12.4
8	3	100	1702	1316	9.8
9	2	90	1961	---	16.0
10	3	74	1349	1178	8.0
11	1	63	1237	---	10.6
12	2	86	1239	---	13.3
13	3	53	1504	1919	19.5
14	2	82	1689	---	19.1
15	1	87	1318	---	18.3
16	1	79	1775	---	14.6
17	2	75	1870	---	16.0
18	3	95	1764	1638	20.0
19	2	63	1116	---	19.6
20	3	94	1716	1098	11.0

Note: "----" means that item doesn't require testing.





Radar Type 6					
Trial #	Pulses per Hop	Pulse Width (μsec)	PRI (μsec)	Hopping Rate (kHz)	Detection
1	9	1.0u	333.0u	0.333	O
2	9	1.0u	333.0u	0.333	O
3	9	1.0u	333.0u	0.333	X
4	9	1.0u	333.0u	0.333	O
5	9	1.0u	333.0u	0.333	X
6	9	1.0u	333.0u	0.333	O
7	9	1.0u	333.0u	0.333	O
8	9	1.0u	333.0u	0.333	O
9	9	1.0u	333.0u	0.333	O
10	9	1.0u	333.0u	0.333	O
11	9	1.0u	333.0u	0.333	O
12	9	1.0u	333.0u	0.333	O
13	9	1.0u	333.0u	0.333	O
14	9	1.0u	333.0u	0.333	X
15	9	1.0u	333.0u	0.333	O
16	9	1.0u	333.0u	0.333	O
17	9	1.0u	333.0u	0.333	O
18	9	1.0u	333.0u	0.333	O
19	9	1.0u	333.0u	0.333	O
20	9	1.0u	333.0u	0.333	O
21	9	1.0u	333.0u	0.333	O
22	9	1.0u	333.0u	0.333	X
23	9	1.0u	333.0u	0.333	O
24	9	1.0u	333.0u	0.333	O
25	9	1.0u	333.0u	0.333	O
26	9	1.0u	333.0u	0.333	O
27	9	1.0u	333.0u	0.333	O
28	9	1.0u	333.0u	0.333	O
29	9	1.0u	333.0u	0.333	X
30	9	1.0u	333.0u	0.333	O
Detection Rate: 83.33 %					
Standard					
Pulse Width: 1.0 μsec			PRI: 333.0μsec		
Pulses per Hop: 9			Hopping Rate: 0.333kHz		
Hopping Sequence Length: 300ms					

Note: “○” means the equipment interrupted to transmit data immediately when detected radar signal.

“X” means the equipment continued to transmit data when detected radar signal.

**Hop\_xx specification part**

HOP_1								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.519	-8	35	5.711	-8	68	5.591	-8
2	5.227	-8	36	5.754	-8	69	5.646	-8
3	5.256	-8	37	5.789	-8	70	5.760	-8
4	5.159	-8	38	5.579	-8	71	5.717	-8
5	5.194	-8	39	5.578	-8	72	5.772	-8
6	5.160	-8	40	5.293	-8	73	5.758	-8
7	5.592	-8	41	5.597	-8	74	5.542	-8
8	5.271	-8	42	5.185	-8	75	5.198	-8
9	5.273	-8	43	5.681	-8	76	5.557	-8
10	5.205	-8	44	5.122	-8	77	5.725	-8
11	5.694	-8	45	5.720	-8	78	5.556	-8
12	5.445	-8	46	5.111	-8	79	5.701	-8
13	5.295	-8	47	5.678	-8	80	5.775	-8
14	5.254	-8	48	5.215	-8	81	5.159	-8
15	5.155	-8	49	5.704	-8	82	5.669	-8
16	5.422	-8	50	5.556	-8	83	5.714	-8
17	5.686	-8	51	5.292	-8	84	5.694	-8
18	5.784	-8	52	5.290	-8	85	5.240	-8
19	5.790	-8	53	5.285	-8	86	5.274	-8
20	5.596	-8	54	5.626	-8	87	5.685	-8
21	5.683	-8	55	5.768	-8	88	5.223	-8
22	5.241	-8	56	5.506	-8	89	5.171	-8
23	5.634	-8	57	5.115	-8	90	5.360	-8
24	5.729	-8	58	5.560	-8	91	5.191	-8
25	5.597	-8	59	5.288	-8	92	5.149	-8
26	5.709	-8	60	5.521	-8	93	5.463	-8
27	5.795	-8	61	5.221	-8	94	5.202	-8
28	5.248	-8	62	5.132	-8	95	5.116	-8
29	5.219	-8	63	5.130	-8	96	5.225	-8
30	5.196	-8	64	5.795	-8	97	5.125	-8
31	5.388	-8	65	5.281	-8	98	5.123	-8
32	5.269	-8	66	5.545	-8	99	5.127	-8
33	5.645	-8	67	5.660	-8	100	5.476	-8
34	5.565	-8						



HOP_2								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.694	-8	35	5.204	-8	68	5.670	-8
2	5.616	-8	36	5.176	-8	69	5.120	-8
3	5.190	-8	37	5.797	-8	70	5.627	-8
4	5.119	-8	38	5.439	-8	71	5.215	-8
5	5.120	-8	39	5.207	-8	72	5.691	-8
6	5.113	-8	40	5.164	-8	73	5.701	-8
7	5.123	-8	41	5.401	-8	74	5.255	-8
8	5.443	-8	42	5.114	-8	75	5.135	-8
9	5.140	-8	43	5.136	-8	76	5.635	-8
10	5.129	-8	44	5.620	-8	77	5.127	-8
11	5.646	-8	45	5.271	-8	78	5.248	-8
12	5.613	-8	46	5.159	-8	79	5.277	-8
13	5.299	-8	47	5.131	-8	80	5.159	-8
14	5.146	-8	48	5.130	-8	81	5.192	-8
15	5.609	-8	49	5.773	-8	82	5.137	-8
16	5.600	-8	50	5.594	-8	83	5.614	-8
17	5.751	-8	51	5.156	-8	84	5.757	-8
18	5.296	-8	52	5.265	-8	85	5.125	-8
19	5.168	-8	53	5.538	-8	86	5.241	-8
20	5.209	-8	54	5.488	-8	87	5.407	-8
21	5.153	-8	55	5.118	-8	88	5.120	-8
22	5.756	-8	56	5.782	-8	89	5.745	-8
23	5.279	-8	57	5.128	-8	90	5.217	-8
24	5.725	-8	58	5.776	-8	91	5.208	-8
25	5.206	-8	59	5.490	-8	92	5.258	-8
26	5.521	-8	60	5.283	-8	93	5.757	-8
27	5.548	-8	61	5.148	-8	94	5.588	-8
28	5.268	-8	62	5.138	-8	95	5.782	-8
29	5.795	-8	63	5.738	-8	96	5.289	-8
30	5.142	-8	64	5.685	-8	97	5.642	-8
31	5.524	-8	65	5.783	-8	98	5.157	-8
32	5.192	-8	66	5.623	-8	99	5.797	-8
33	5.577	-8	67	5.767	-8	100	5.469	-8
34	5.795	-8						



HOP_3								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.116	-8	35	5.252	-8	68	5.610	-8
2	5.514	-8	36	5.181	-8	69	5.110	-8
3	5.705	-8	37	5.608	-8	70	5.577	-8
4	5.681	-8	38	5.441	-8	71	5.119	-8
5	5.255	-8	39	5.383	-8	72	5.290	-8
6	5.177	-8	40	5.164	-8	73	5.666	-8
7	5.383	-8	41	5.250	-8	74	5.482	-8
8	5.708	-8	42	5.153	-8	75	5.285	-8
9	5.763	-8	43	5.634	-8	76	5.681	-8
10	5.740	-8	44	5.278	-8	77	5.189	-8
11	5.166	-8	45	5.789	-8	78	5.596	-8
12	5.307	-8	46	5.256	-8	79	5.235	-8
13	5.790	-8	47	5.120	-8	80	5.719	-8
14	5.126	-8	48	5.671	-8	81	5.144	-8
15	5.287	-8	49	5.127	-8	82	5.104	-8
16	5.368	-8	50	5.421	-8	83	5.144	-8
17	5.425	-8	51	5.128	-8	84	5.725	-8
18	5.252	-8	52	5.155	-8	85	5.212	-8
19	5.723	-8	53	5.475	-8	86	5.112	-8
20	5.500	-8	54	5.478	-8	87	5.744	-8
21	5.132	-8	55	5.775	-8	88	5.190	-8
22	5.628	-8	56	5.612	-8	89	5.193	-8
23	5.165	-8	57	5.736	-8	90	5.522	-8
24	5.282	-8	58	5.604	-8	91	5.142	-8
25	5.385	-8	59	5.155	-8	92	5.230	-8
26	5.703	-8	60	5.661	-8	93	5.458	-8
27	5.401	-8	61	5.168	-8	94	5.563	-8
28	5.268	-8	62	5.793	-8	95	5.162	-8
29	5.128	-8	63	5.223	-8	96	5.688	-8
30	5.197	-8	64	5.671	-8	97	5.278	-8
31	5.633	-8	65	5.143	-8	98	5.202	-8
32	5.192	-8	66	5.795	-8	99	5.649	-8
33	5.629	-8	67	5.175	-8	100	5.533	-8
34	5.774	-8						



HOP_4								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.737	-8	35	5.734	-8	68	5.292	-8
2	5.203	-8	36	5.125	-8	69	5.215	-8
3	5.143	-8	37	5.734	-8	70	5.248	-8
4	5.162	-8	38	5.530	-8	71	5.289	-8
5	5.772	-8	39	5.607	-8	72	5.699	-8
6	5.795	-8	40	5.121	-8	73	5.261	-8
7	5.642	-8	41	5.597	-8	74	5.654	-8
8	5.645	-8	42	5.121	-8	75	5.735	-8
9	5.264	-8	43	5.573	-8	76	5.656	-8
10	5.737	-8	44	5.150	-8	77	5.713	-8
11	5.168	-8	45	5.735	-8	78	5.248	-8
12	5.427	-8	46	5.791	-8	79	5.743	-8
13	5.195	-8	47	5.244	-8	80	5.672	-8
14	5.123	-8	48	5.728	-8	81	5.772	-8
15	5.238	-8	49	5.779	-8	82	5.178	-8
16	5.683	-8	50	5.603	-8	83	5.168	-8
17	5.345	-8	51	5.139	-8	84	5.574	-8
18	5.163	-8	52	5.774	-8	85	5.604	-8
19	5.234	-8	53	5.279	-8	86	5.669	-8
20	5.510	-8	54	5.785	-8	87	5.728	-8
21	5.156	-8	55	5.614	-8	88	5.779	-8
22	5.693	-8	56	5.595	-8	89	5.192	-8
23	5.252	-8	57	5.160	-8	90	5.762	-8
24	5.611	-8	58	5.428	-8	91	5.288	-8
25	5.553	-8	59	5.592	-8	92	5.121	-8
26	5.472	-8	60	5.593	-8	93	5.283	-8
27	5.792	-8	61	5.767	-8	94	5.787	-8
28	5.626	-8	62	5.171	-8	95	5.740	-8
29	5.768	-8	63	5.270	-8	96	5.713	-8
30	5.775	-8	64	5.427	-8	97	5.192	-8
31	5.596	-8	65	5.677	-8	98	5.138	-8
32	5.193	-8	66	5.785	-8	99	5.168	-8
33	5.414	-8	67	5.140	-8	100	5.466	-8
34	5.548	-8						



HOP_5								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.246	-8	35	5.170	-8	68	5.554	-8
2	5.230	-8	36	5.741	-8	69	5.489	-8
3	5.199	-8	37	5.185	-8	70	5.182	-8
4	5.261	-8	38	5.709	-8	71	5.243	-8
5	5.183	-8	39	5.280	-8	72	5.156	-8
6	5.754	-8	40	5.170	-8	73	5.154	-8
7	5.673	-8	41	5.671	-8	74	5.729	-8
8	5.530	-8	42	5.271	-8	75	5.130	-8
9	5.239	-8	43	5.352	-8	76	5.541	-8
10	5.793	-8	44	5.565	-8	77	5.734	-8
11	5.533	-8	45	5.132	-8	78	5.205	-8
12	5.622	-8	46	5.697	-8	79	5.169	-8
13	5.180	-8	47	5.566	-8	80	5.104	-8
14	5.575	-8	48	5.716	-8	81	5.142	-8
15	5.573	-8	49	5.786	-8	82	5.111	-8
16	5.777	-8	50	5.204	-8	83	5.697	-8
17	5.208	-8	51	5.455	-8	84	5.114	-8
18	5.546	-8	52	5.264	-8	85	5.505	-8
19	5.762	-8	53	5.263	-8	86	5.288	-8
20	5.599	-8	54	5.206	-8	87	5.557	-8
21	5.621	-8	55	5.255	-8	88	5.733	-8
22	5.255	-8	56	5.100	-8	89	5.127	-8
23	5.153	-8	57	5.794	-8	90	5.244	-8
24	5.256	-8	58	5.205	-8	91	5.119	-8
25	5.283	-8	59	5.729	-8	92	5.253	-8
26	5.536	-8	60	5.485	-8	93	5.100	-8
27	5.690	-8	61	5.621	-8	94	5.593	-8
28	5.735	-8	62	5.718	-8	95	5.722	-8
29	5.121	-8	63	5.618	-8	96	5.225	-8
30	5.290	-8	64	5.269	-8	97	5.729	-8
31	5.786	-8	65	5.666	-8	98	5.264	-8
32	5.432	-8	66	5.539	-8	99	5.190	-8
33	5.416	-8	67	5.557	-8	100	5.627	-8
34	5.281	-8						



HOP_6								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.375	-8	35	5.277	-8	68	5.137	-8
2	5.248	-8	36	5.206	-8	69	5.744	-8
3	5.127	-8	37	5.139	-8	70	5.280	-8
4	5.298	-8	38	5.207	-8	71	5.778	-8
5	5.560	-8	39	5.116	-8	72	5.190	-8
6	5.178	-8	40	5.228	-8	73	5.162	-8
7	5.202	-8	41	5.152	-8	74	5.175	-8
8	5.170	-8	42	5.264	-8	75	5.755	-8
9	5.537	-8	43	5.586	-8	76	5.635	-8
10	5.522	-8	44	5.766	-8	77	5.152	-8
11	5.649	-8	45	5.631	-8	78	5.278	-8
12	5.253	-8	46	5.108	-8	79	5.204	-8
13	5.179	-8	47	5.204	-8	80	5.645	-8
14	5.151	-8	48	5.672	-8	81	5.792	-8
15	5.105	-8	49	5.760	-8	82	5.214	-8
16	5.116	-8	50	5.190	-8	83	5.773	-8
17	5.113	-8	51	5.296	-8	84	5.769	-8
18	5.153	-8	52	5.799	-8	85	5.135	-8
19	5.211	-8	53	5.154	-8	86	5.755	-8
20	5.493	-8	54	5.225	-8	87	5.169	-8
21	5.133	-8	55	5.696	-8	88	5.262	-8
22	5.170	-8	56	5.167	-8	89	5.682	-8
23	5.193	-8	57	5.185	-8	90	5.288	-8
24	5.200	-8	58	5.188	-8	91	5.623	-8
25	5.293	-8	59	5.746	-8	92	5.147	-8
26	5.748	-8	60	5.754	-8	93	5.570	-8
27	5.165	-8	61	5.518	-8	94	5.593	-8
28	5.494	-8	62	5.736	-8	95	5.743	-8
29	5.791	-8	63	5.157	-8	96	5.745	-8
30	5.636	-8	64	5.728	-8	97	5.746	-8
31	5.237	-8	65	5.219	-8	98	5.591	-8
32	5.748	-8	66	5.621	-8	99	5.165	-8
33	5.168	-8	67	5.773	-8	100	5.657	-8
34	5.263	-8						



HOP_7								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.488	-8	35	5.159	-8	68	5.678	-8
2	5.641	-8	36	5.126	-8	69	5.726	-8
3	5.199	-8	37	5.161	-8	70	5.199	-8
4	5.796	-8	38	5.181	-8	71	5.195	-8
5	5.785	-8	39	5.165	-8	72	5.248	-8
6	5.114	-8	40	5.126	-8	73	5.144	-8
7	5.797	-8	41	5.715	-8	74	5.187	-8
8	5.754	-8	42	5.679	-8	75	5.730	-8
9	5.580	-8	43	5.280	-8	76	5.491	-8
10	5.599	-8	44	5.198	-8	77	5.754	-8
11	5.657	-8	45	5.573	-8	78	5.178	-8
12	5.652	-8	46	5.138	-8	79	5.198	-8
13	5.688	-8	47	5.128	-8	80	5.695	-8
14	5.131	-8	48	5.270	-8	81	5.290	-8
15	5.689	-8	49	5.790	-8	82	5.604	-8
16	5.193	-8	50	5.777	-8	83	5.166	-8
17	5.204	-8	51	5.741	-8	84	5.785	-8
18	5.625	-8	52	5.209	-8	85	5.691	-8
19	5.754	-8	53	5.648	-8	86	5.733	-8
20	5.611	-8	54	5.500	-8	87	5.190	-8
21	5.253	-8	55	5.255	-8	88	5.194	-8
22	5.539	-8	56	5.105	-8	89	5.139	-8
23	5.134	-8	57	5.271	-8	90	5.175	-8
24	5.465	-8	58	5.159	-8	91	5.690	-8
25	5.183	-8	59	5.713	-8	92	5.735	-8
26	5.175	-8	60	5.575	-8	93	5.543	-8
27	5.296	-8	61	5.702	-8	94	5.654	-8
28	5.676	-8	62	5.762	-8	95	5.688	-8
29	5.135	-8	63	5.135	-8	96	5.622	-8
30	5.287	-8	64	5.105	-8	97	5.161	-8
31	5.153	-8	65	5.138	-8	98	5.685	-8
32	5.774	-8	66	5.415	-8	99	5.622	-8
33	5.743	-8	67	5.612	-8	100	5.666	-8
34	5.110	-8						





HOP_8								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.295	-8	35	5.667	-8	68	5.133	-8
2	5.682	-8	36	5.391	-8	69	5.344	-8
3	5.112	-8	37	5.270	-8	70	5.729	-8
4	5.417	-8	38	5.616	-8	71	5.793	-8
5	5.650	-8	39	5.284	-8	72	5.195	-8
6	5.282	-8	40	5.135	-8	73	5.141	-8
7	5.124	-8	41	5.723	-8	74	5.185	-8
8	5.156	-8	42	5.247	-8	75	5.138	-8
9	5.710	-8	43	5.416	-8	76	5.654	-8
10	5.719	-8	44	5.504	-8	77	5.573	-8
11	5.754	-8	45	5.768	-8	78	5.186	-8
12	5.411	-8	46	5.724	-8	79	5.629	-8
13	5.189	-8	47	5.565	-8	80	5.729	-8
14	5.134	-8	48	5.691	-8	81	5.257	-8
15	5.142	-8	49	5.639	-8	82	5.555	-8
16	5.449	-8	50	5.726	-8	83	5.118	-8
17	5.508	-8	51	5.123	-8	84	5.420	-8
18	5.133	-8	52	5.760	-8	85	5.296	-8
19	5.605	-8	53	5.131	-8	86	5.361	-8
20	5.171	-8	54	5.410	-8	87	5.152	-8
21	5.176	-8	55	5.568	-8	88	5.116	-8
22	5.649	-8	56	5.690	-8	89	5.157	-8
23	5.124	-8	57	5.743	-8	90	5.249	-8
24	5.184	-8	58	5.645	-8	91	5.761	-8
25	5.213	-8	59	5.151	-8	92	5.521	-8
26	5.643	-8	60	5.575	-8	93	5.628	-8
27	5.648	-8	61	5.742	-8	94	5.600	-8
28	5.673	-8	62	5.526	-8	95	5.772	-8
29	5.768	-8	63	5.113	-8	96	5.772	-8
30	5.106	-8	64	5.634	-8	97	5.138	-8
31	5.246	-8	65	5.261	-8	98	5.411	-8
32	5.272	-8	66	5.699	-8	99	5.672	-8
33	5.233	-8	67	5.103	-8	100	5.528	-8
34	5.137	-8						



HOP_9								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.225	-8	35	5.338	-8	68	5.782	-8
2	5.788	-8	36	5.422	-8	69	5.459	-8
3	5.231	-8	37	5.102	-8	70	5.188	-8
4	5.401	-8	38	5.143	-8	71	5.197	-8
5	5.236	-8	39	5.162	-8	72	5.113	-8
6	5.147	-8	40	5.153	-8	73	5.607	-8
7	5.141	-8	41	5.104	-8	74	5.139	-8
8	5.152	-8	42	5.234	-8	75	5.491	-8
9	5.106	-8	43	5.796	-8	76	5.283	-8
10	5.426	-8	44	5.260	-8	77	5.596	-8
11	5.617	-8	45	5.563	-8	78	5.738	-8
12	5.607	-8	46	5.765	-8	79	5.139	-8
13	5.189	-8	47	5.218	-8	80	5.756	-8
14	5.755	-8	48	5.763	-8	81	5.579	-8
15	5.176	-8	49	5.119	-8	82	5.113	-8
16	5.410	-8	50	5.150	-8	83	5.170	-8
17	5.596	-8	51	5.104	-8	84	5.623	-8
18	5.290	-8	52	5.511	-8	85	5.531	-8
19	5.620	-8	53	5.762	-8	86	5.485	-8
20	5.563	-8	54	5.691	-8	87	5.101	-8
21	5.764	-8	55	5.282	-8	88	5.133	-8
22	5.194	-8	56	5.287	-8	89	5.173	-8
23	5.131	-8	57	5.768	-8	90	5.234	-8
24	5.129	-8	58	5.680	-8	91	5.763	-8
25	5.503	-8	59	5.745	-8	92	5.524	-8
26	5.671	-8	60	5.688	-8	93	5.795	-8
27	5.400	-8	61	5.759	-8	94	5.713	-8
28	5.633	-8	62	5.121	-8	95	5.101	-8
29	5.757	-8	63	5.108	-8	96	5.417	-8
30	5.197	-8	64	5.637	-8	97	5.182	-8
31	5.706	-8	65	5.729	-8	98	5.376	-8
32	5.579	-8	66	5.701	-8	99	5.635	-8
33	5.660	-8	67	5.749	-8	100	5.511	-8
34	5.167	-8						



HOP_10								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.234	-8	35	5.330	-8	68	5.780	-8
2	5.606	-8	36	5.491	-8	69	5.437	-8
3	5.771	-8	37	5.106	-8	70	5.683	-8
4	5.683	-8	38	5.708	-8	71	5.784	-8
5	5.104	-8	39	5.135	-8	72	5.189	-8
6	5.201	-8	40	5.135	-8	73	5.157	-8
7	5.233	-8	41	5.133	-8	74	5.236	-8
8	5.621	-8	42	5.777	-8	75	5.707	-8
9	5.602	-8	43	5.580	-8	76	5.677	-8
10	5.226	-8	44	5.412	-8	77	5.638	-8
11	5.534	-8	45	5.198	-8	78	5.155	-8
12	5.717	-8	46	5.172	-8	79	5.107	-8
13	5.157	-8	47	5.183	-8	80	5.286	-8
14	5.226	-8	48	5.100	-8	81	5.145	-8
15	5.148	-8	49	5.110	-8	82	5.216	-8
16	5.179	-8	50	5.122	-8	83	5.625	-8
17	5.738	-8	51	5.650	-8	84	5.595	-8
18	5.642	-8	52	5.257	-8	85	5.526	-8
19	5.243	-8	53	5.116	-8	86	5.263	-8
20	5.763	-8	54	5.581	-8	87	5.606	-8
21	5.274	-8	55	5.584	-8	88	5.757	-8
22	5.689	-8	56	5.613	-8	89	5.475	-8
23	5.128	-8	57	5.230	-8	90	5.235	-8
24	5.554	-8	58	5.637	-8	91	5.762	-8
25	5.778	-8	59	5.151	-8	92	5.247	-8
26	5.500	-8	60	5.628	-8	93	5.283	-8
27	5.212	-8	61	5.628	-8	94	5.268	-8
28	5.704	-8	62	5.187	-8	95	5.696	-8
29	5.707	-8	63	5.126	-8	96	5.268	-8
30	5.132	-8	64	5.773	-8	97	5.478	-8
31	5.767	-8	65	5.607	-8	98	5.524	-8
32	5.627	-8	66	5.204	-8	99	5.141	-8
33	5.772	-8	67	5.610	-8	100	5.230	-8
34	5.176	-8						



HOP_11								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.677	-8	35	5.559	-8	68	5.265	-8
2	5.189	-8	36	5.532	-8	69	5.608	-8
3	5.217	-8	37	5.105	-8	70	5.298	-8
4	5.732	-8	38	5.120	-8	71	5.696	-8
5	5.471	-8	39	5.263	-8	72	5.224	-8
6	5.270	-8	40	5.114	-8	73	5.111	-8
7	5.178	-8	41	5.616	-8	74	5.152	-8
8	5.480	-8	42	5.216	-8	75	5.238	-8
9	5.250	-8	43	5.546	-8	76	5.587	-8
10	5.284	-8	44	5.209	-8	77	5.749	-8
11	5.734	-8	45	5.229	-8	78	5.203	-8
12	5.795	-8	46	5.187	-8	79	5.776	-8
13	5.104	-8	47	5.146	-8	80	5.485	-8
14	5.479	-8	48	5.158	-8	81	5.100	-8
15	5.157	-8	49	5.185	-8	82	5.225	-8
16	5.706	-8	50	5.738	-8	83	5.435	-8
17	5.587	-8	51	5.794	-8	84	5.591	-8
18	5.798	-8	52	5.733	-8	85	5.101	-8
19	5.780	-8	53	5.238	-8	86	5.106	-8
20	5.585	-8	54	5.734	-8	87	5.747	-8
21	5.233	-8	55	5.110	-8	88	5.762	-8
22	5.625	-8	56	5.770	-8	89	5.630	-8
23	5.233	-8	57	5.578	-8	90	5.169	-8
24	5.274	-8	58	5.638	-8	91	5.169	-8
25	5.594	-8	59	5.202	-8	92	5.115	-8
26	5.547	-8	60	5.220	-8	93	5.263	-8
27	5.769	-8	61	5.215	-8	94	5.139	-8
28	5.617	-8	62	5.740	-8	95	5.631	-8
29	5.180	-8	63	5.218	-8	96	5.220	-8
30	5.674	-8	64	5.605	-8	97	5.658	-8
31	5.119	-8	65	5.767	-8	98	5.458	-8
32	5.673	-8	66	5.191	-8	99	5.739	-8
33	5.710	-8	67	5.175	-8	100	5.147	-8
34	5.262	-8						



HOP_12								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.144	-8	35	5.289	-8	68	5.288	-8
2	5.487	-8	36	5.179	-8	69	5.775	-8
3	5.546	-8	37	5.673	-8	70	5.768	-8
4	5.624	-8	38	5.461	-8	71	5.704	-8
5	5.255	-8	39	5.575	-8	72	5.256	-8
6	5.705	-8	40	5.138	-8	73	5.151	-8
7	5.137	-8	41	5.726	-8	74	5.574	-8
8	5.565	-8	42	5.722	-8	75	5.798	-8
9	5.732	-8	43	5.283	-8	76	5.693	-8
10	5.110	-8	44	5.539	-8	77	5.247	-8
11	5.289	-8	45	5.228	-8	78	5.773	-8
12	5.245	-8	46	5.276	-8	79	5.600	-8
13	5.297	-8	47	5.240	-8	80	5.634	-8
14	5.464	-8	48	5.723	-8	81	5.566	-8
15	5.738	-8	49	5.247	-8	82	5.630	-8
16	5.106	-8	50	5.490	-8	83	5.795	-8
17	5.506	-8	51	5.561	-8	84	5.744	-8
18	5.163	-8	52	5.236	-8	85	5.755	-8
19	5.159	-8	53	5.110	-8	86	5.144	-8
20	5.606	-8	54	5.473	-8	87	5.258	-8
21	5.738	-8	55	5.164	-8	88	5.798	-8
22	5.693	-8	56	5.669	-8	89	5.789	-8
23	5.268	-8	57	5.111	-8	90	5.678	-8
24	5.623	-8	58	5.609	-8	91	5.280	-8
25	5.686	-8	59	5.151	-8	92	5.239	-8
26	5.741	-8	60	5.590	-8	93	5.116	-8
27	5.493	-8	61	5.129	-8	94	5.181	-8
28	5.619	-8	62	5.724	-8	95	5.588	-8
29	5.774	-8	63	5.125	-8	96	5.745	-8
30	5.701	-8	64	5.730	-8	97	5.475	-8
31	5.193	-8	65	5.641	-8	98	5.120	-8
32	5.517	-8	66	5.152	-8	99	5.168	-8
33	5.462	-8	67	5.574	-8	100	5.775	-8
34	5.115	-8						



HOP_13								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.472	-8	35	5.153	-8	68	5.687	-8
2	5.644	-8	36	5.486	-8	69	5.269	-8
3	5.739	-8	37	5.519	-8	70	5.260	-8
4	5.729	-8	38	5.500	-8	71	5.267	-8
5	5.106	-8	39	5.639	-8	72	5.738	-8
6	5.170	-8	40	5.269	-8	73	5.496	-8
7	5.262	-8	41	5.133	-8	74	5.610	-8
8	5.216	-8	42	5.687	-8	75	5.755	-8
9	5.439	-8	43	5.186	-8	76	5.105	-8
10	5.729	-8	44	5.130	-8	77	5.229	-8
11	5.222	-8	45	5.115	-8	78	5.695	-8
12	5.196	-8	46	5.485	-8	79	5.734	-8
13	5.113	-8	47	5.779	-8	80	5.632	-8
14	5.695	-8	48	5.178	-8	81	5.475	-8
15	5.248	-8	49	5.209	-8	82	5.150	-8
16	5.170	-8	50	5.155	-8	83	5.561	-8
17	5.635	-8	51	5.708	-8	84	5.723	-8
18	5.492	-8	52	5.179	-8	85	5.707	-8
19	5.249	-8	53	5.618	-8	86	5.567	-8
20	5.735	-8	54	5.734	-8	87	5.652	-8
21	5.186	-8	55	5.752	-8	88	5.590	-8
22	5.100	-8	56	5.602	-8	89	5.225	-8
23	5.236	-8	57	5.358	-8	90	5.122	-8
24	5.764	-8	58	5.565	-8	91	5.439	-8
25	5.168	-8	59	5.181	-8	92	5.106	-8
26	5.589	-8	60	5.603	-8	93	5.321	-8
27	5.740	-8	61	5.725	-8	94	5.542	-8
28	5.115	-8	62	5.751	-8	95	5.464	-8
29	5.753	-8	63	5.478	-8	96	5.234	-8
30	5.494	-8	64	5.199	-8	97	5.272	-8
31	5.658	-8	65	5.398	-8	98	5.266	-8
32	5.138	-8	66	5.175	-8	99	5.771	-8
33	5.440	-8	67	5.792	-8	100	5.778	-8
34	5.462	-8						



HOP_14								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.220	-8	35	5.286	-8	68	5.631	-8
2	5.760	-8	36	5.149	-8	69	5.708	-8
3	5.737	-8	37	5.117	-8	70	5.192	-8
4	5.375	-8	38	5.100	-8	71	5.542	-8
5	5.714	-8	39	5.709	-8	72	5.572	-8
6	5.205	-8	40	5.725	-8	73	5.118	-8
7	5.128	-8	41	5.763	-8	74	5.683	-8
8	5.148	-8	42	5.766	-8	75	5.139	-8
9	5.716	-8	43	5.594	-8	76	5.163	-8
10	5.176	-8	44	5.640	-8	77	5.660	-8
11	5.235	-8	45	5.709	-8	78	5.233	-8
12	5.771	-8	46	5.231	-8	79	5.679	-8
13	5.642	-8	47	5.103	-8	80	5.789	-8
14	5.229	-8	48	5.222	-8	81	5.698	-8
15	5.161	-8	49	5.211	-8	82	5.109	-8
16	5.775	-8	50	5.579	-8	83	5.524	-8
17	5.518	-8	51	5.419	-8	84	5.614	-8
18	5.686	-8	52	5.574	-8	85	5.447	-8
19	5.270	-8	53	5.752	-8	86	5.722	-8
20	5.706	-8	54	5.480	-8	87	5.474	-8
21	5.251	-8	55	5.761	-8	88	5.256	-8
22	5.171	-8	56	5.242	-8	89	5.257	-8
23	5.296	-8	57	5.131	-8	90	5.663	-8
24	5.186	-8	58	5.546	-8	91	5.226	-8
25	5.108	-8	59	5.111	-8	92	5.120	-8
26	5.544	-8	60	5.559	-8	93	5.222	-8
27	5.700	-8	61	5.721	-8	94	5.647	-8
28	5.737	-8	62	5.486	-8	95	5.632	-8
29	5.111	-8	63	5.756	-8	96	5.198	-8
30	5.617	-8	64	5.430	-8	97	5.700	-8
31	5.745	-8	65	5.580	-8	98	5.224	-8
32	5.448	-8	66	5.124	-8	99	5.788	-8
33	5.625	-8	67	5.708	-8	100	5.123	-8
34	5.173	-8						



HOP_15								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.798	-8	35	5.664	-8	68	5.141	-8
2	5.536	-8	36	5.133	-8	69	5.197	-8
3	5.219	-8	37	5.117	-8	70	5.145	-8
4	5.554	-8	38	5.690	-8	71	5.380	-8
5	5.130	-8	39	5.111	-8	72	5.643	-8
6	5.740	-8	40	5.600	-8	73	5.137	-8
7	5.118	-8	41	5.129	-8	74	5.129	-8
8	5.292	-8	42	5.220	-8	75	5.656	-8
9	5.647	-8	43	5.159	-8	76	5.787	-8
10	5.268	-8	44	5.573	-8	77	5.369	-8
11	5.123	-8	45	5.286	-8	78	5.545	-8
12	5.163	-8	46	5.151	-8	79	5.130	-8
13	5.476	-8	47	5.161	-8	80	5.743	-8
14	5.693	-8	48	5.198	-8	81	5.745	-8
15	5.122	-8	49	5.591	-8	82	5.540	-8
16	5.764	-8	50	5.786	-8	83	5.222	-8
17	5.227	-8	51	5.446	-8	84	5.271	-8
18	5.657	-8	52	5.296	-8	85	5.791	-8
19	5.682	-8	53	5.167	-8	86	5.227	-8
20	5.135	-8	54	5.573	-8	87	5.762	-8
21	5.773	-8	55	5.565	-8	88	5.204	-8
22	5.654	-8	56	5.289	-8	89	5.564	-8
23	5.221	-8	57	5.122	-8	90	5.635	-8
24	5.191	-8	58	5.529	-8	91	5.645	-8
25	5.128	-8	59	5.108	-8	92	5.108	-8
26	5.457	-8	60	5.713	-8	93	5.583	-8
27	5.660	-8	61	5.186	-8	94	5.207	-8
28	5.674	-8	62	5.740	-8	95	5.640	-8
29	5.105	-8	63	5.140	-8	96	5.139	-8
30	5.120	-8	64	5.745	-8	97	5.667	-8
31	5.253	-8	65	5.494	-8	98	5.713	-8
32	5.554	-8	66	5.169	-8	99	5.105	-8
33	5.425	-8	67	5.687	-8	100	5.166	-8
34	5.112	-8						





HOP_16								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.359	-8	35	5.179	-8	68	5.783	-8
2	5.749	-8	36	5.209	-8	69	5.150	-8
3	5.672	-8	37	5.170	-8	70	5.450	-8
4	5.497	-8	38	5.234	-8	71	5.254	-8
5	5.741	-8	39	5.112	-8	72	5.628	-8
6	5.727	-8	40	5.773	-8	73	5.219	-8
7	5.227	-8	41	5.650	-8	74	5.257	-8
8	5.241	-8	42	5.596	-8	75	5.101	-8
9	5.149	-8	43	5.734	-8	76	5.698	-8
10	5.714	-8	44	5.136	-8	77	5.294	-8
11	5.136	-8	45	5.190	-8	78	5.181	-8
12	5.547	-8	46	5.754	-8	79	5.230	-8
13	5.758	-8	47	5.783	-8	80	5.148	-8
14	5.653	-8	48	5.632	-8	81	5.588	-8
15	5.688	-8	49	5.122	-8	82	5.251	-8
16	5.674	-8	50	5.281	-8	83	5.519	-8
17	5.780	-8	51	5.774	-8	84	5.609	-8
18	5.216	-8	52	5.213	-8	85	5.781	-8
19	5.747	-8	53	5.190	-8	86	5.240	-8
20	5.116	-8	54	5.673	-8	87	5.439	-8
21	5.566	-8	55	5.753	-8	88	5.534	-8
22	5.121	-8	56	5.636	-8	89	5.444	-8
23	5.204	-8	57	5.188	-8	90	5.100	-8
24	5.183	-8	58	5.276	-8	91	5.798	-8
25	5.221	-8	59	5.289	-8	92	5.160	-8
26	5.696	-8	60	5.116	-8	93	5.568	-8
27	5.391	-8	61	5.157	-8	94	5.255	-8
28	5.715	-8	62	5.613	-8	95	5.526	-8
29	5.102	-8	63	5.131	-8	96	5.733	-8
30	5.791	-8	64	5.120	-8	97	5.482	-8
31	5.605	-8	65	5.212	-8	98	5.797	-8
32	5.616	-8	66	5.163	-8	99	5.214	-8
33	5.345	-8	67	5.781	-8	100	5.131	-8
34	5.653	-8						



HOP_17								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.702	-8	35	5.145	-8	68	5.133	-8
2	5.484	-8	36	5.412	-8	69	5.630	-8
3	5.770	-8	37	5.110	-8	70	5.574	-8
4	5.491	-8	38	5.686	-8	71	5.287	-8
5	5.546	-8	39	5.266	-8	72	5.137	-8
6	5.223	-8	40	5.799	-8	73	5.728	-8
7	5.460	-8	41	5.258	-8	74	5.175	-8
8	5.734	-8	42	5.535	-8	75	5.788	-8
9	5.223	-8	43	5.683	-8	76	5.611	-8
10	5.172	-8	44	5.735	-8	77	5.289	-8
11	5.193	-8	45	5.156	-8	78	5.597	-8
12	5.599	-8	46	5.392	-8	79	5.695	-8
13	5.581	-8	47	5.130	-8	80	5.135	-8
14	5.709	-8	48	5.664	-8	81	5.698	-8
15	5.756	-8	49	5.207	-8	82	5.263	-8
16	5.172	-8	50	5.490	-8	83	5.431	-8
17	5.102	-8	51	5.476	-8	84	5.224	-8
18	5.744	-8	52	5.241	-8	85	5.247	-8
19	5.143	-8	53	5.728	-8	86	5.754	-8
20	5.571	-8	54	5.528	-8	87	5.706	-8
21	5.665	-8	55	5.565	-8	88	5.579	-8
22	5.700	-8	56	5.405	-8	89	5.686	-8
23	5.638	-8	57	5.205	-8	90	5.575	-8
24	5.172	-8	58	5.478	-8	91	5.782	-8
25	5.750	-8	59	5.132	-8	92	5.788	-8
26	5.645	-8	60	5.631	-8	93	5.107	-8
27	5.263	-8	61	5.125	-8	94	5.729	-8
28	5.661	-8	62	5.233	-8	95	5.542	-8
29	5.110	-8	63	5.295	-8	96	5.188	-8
30	5.211	-8	64	5.683	-8	97	5.588	-8
31	5.208	-8	65	5.281	-8	98	5.270	-8
32	5.566	-8	66	5.135	-8	99	5.135	-8
33	5.649	-8	67	5.676	-8	100	5.761	-8
34	5.145	-8						



HOP_18								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.624	-8	35	5.777	-8	68	5.575	-8
2	5.114	-8	36	5.114	-8	69	5.104	-8
3	5.227	-8	37	5.242	-8	70	5.299	-8
4	5.277	-8	38	5.105	-8	71	5.183	-8
5	5.756	-8	39	5.575	-8	72	5.690	-8
6	5.643	-8	40	5.707	-8	73	5.197	-8
7	5.743	-8	41	5.771	-8	74	5.255	-8
8	5.475	-8	42	5.787	-8	75	5.190	-8
9	5.665	-8	43	5.583	-8	76	5.216	-8
10	5.128	-8	44	5.698	-8	77	5.713	-8
11	5.116	-8	45	5.666	-8	78	5.114	-8
12	5.608	-8	46	5.267	-8	79	5.129	-8
13	5.508	-8	47	5.704	-8	80	5.214	-8
14	5.659	-8	48	5.779	-8	81	5.733	-8
15	5.560	-8	49	5.165	-8	82	5.213	-8
16	5.236	-8	50	5.628	-8	83	5.675	-8
17	5.135	-8	51	5.788	-8	84	5.181	-8
18	5.614	-8	52	5.786	-8	85	5.378	-8
19	5.139	-8	53	5.505	-8	86	5.285	-8
20	5.292	-8	54	5.774	-8	87	5.661	-8
21	5.465	-8	55	5.110	-8	88	5.732	-8
22	5.654	-8	56	5.241	-8	89	5.563	-8
23	5.250	-8	57	5.499	-8	90	5.639	-8
24	5.662	-8	58	5.133	-8	91	5.255	-8
25	5.221	-8	59	5.159	-8	92	5.202	-8
26	5.511	-8	60	5.147	-8	93	5.550	-8
27	5.724	-8	61	5.109	-8	94	5.637	-8
28	5.239	-8	62	5.117	-8	95	5.620	-8
29	5.150	-8	63	5.454	-8	96	5.204	-8
30	5.230	-8	64	5.221	-8	97	5.454	-8
31	5.122	-8	65	5.204	-8	98	5.226	-8
32	5.468	-8	66	5.141	-8	99	5.216	-8
33	5.639	-8	67	5.754	-8	100	5.211	-8
34	5.152	-8						



HOP_19								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.753	-8	35	5.134	-8	68	5.499	-8
2	5.573	-8	36	5.607	-8	69	5.500	-8
3	5.151	-8	37	5.491	-8	70	5.221	-8
4	5.679	-8	38	5.775	-8	71	5.216	-8
5	5.139	-8	39	5.598	-8	72	5.727	-8
6	5.525	-8	40	5.717	-8	73	5.776	-8
7	5.431	-8	41	5.193	-8	74	5.789	-8
8	5.659	-8	42	5.786	-8	75	5.726	-8
9	5.271	-8	43	5.101	-8	76	5.761	-8
10	5.223	-8	44	5.280	-8	77	5.437	-8
11	5.259	-8	45	5.653	-8	78	5.149	-8
12	5.205	-8	46	5.114	-8	79	5.680	-8
13	5.535	-8	47	5.104	-8	80	5.178	-8
14	5.121	-8	48	5.604	-8	81	5.399	-8
15	5.541	-8	49	5.688	-8	82	5.256	-8
16	5.271	-8	50	5.474	-8	83	5.405	-8
17	5.732	-8	51	5.718	-8	84	5.131	-8
18	5.133	-8	52	5.221	-8	85	5.705	-8
19	5.113	-8	53	5.638	-8	86	5.615	-8
20	5.107	-8	54	5.225	-8	87	5.760	-8
21	5.376	-8	55	5.737	-8	88	5.150	-8
22	5.194	-8	56	5.747	-8	89	5.786	-8
23	5.775	-8	57	5.658	-8	90	5.113	-8
24	5.140	-8	58	5.680	-8	91	5.523	-8
25	5.778	-8	59	5.583	-8	92	5.186	-8
26	5.508	-8	60	5.597	-8	93	5.640	-8
27	5.724	-8	61	5.464	-8	94	5.205	-8
28	5.246	-8	62	5.268	-8	95	5.212	-8
29	5.623	-8	63	5.450	-8	96	5.161	-8
30	5.117	-8	64	5.781	-8	97	5.470	-8
31	5.152	-8	65	5.182	-8	98	5.583	-8
32	5.422	-8	66	5.637	-8	99	5.213	-8
33	5.399	-8	67	5.112	-8	100	5.104	-8
34	5.119	-8						



HOP_20								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.443	-8	35	5.289	-8	68	5.483	-8
2	5.299	-8	36	5.490	-8	69	5.240	-8
3	5.729	-8	37	5.768	-8	70	5.160	-8
4	5.719	-8	38	5.502	-8	71	5.174	-8
5	5.738	-8	39	5.184	-8	72	5.686	-8
6	5.209	-8	40	5.504	-8	73	5.106	-8
7	5.267	-8	41	5.152	-8	74	5.490	-8
8	5.558	-8	42	5.716	-8	75	5.712	-8
9	5.193	-8	43	5.117	-8	76	5.560	-8
10	5.752	-8	44	5.199	-8	77	5.142	-8
11	5.105	-8	45	5.246	-8	78	5.248	-8
12	5.674	-8	46	5.712	-8	79	5.795	-8
13	5.104	-8	47	5.782	-8	80	5.642	-8
14	5.139	-8	48	5.797	-8	81	5.446	-8
15	5.189	-8	49	5.655	-8	82	5.750	-8
16	5.528	-8	50	5.624	-8	83	5.734	-8
17	5.118	-8	51	5.281	-8	84	5.682	-8
18	5.160	-8	52	5.100	-8	85	5.441	-8
19	5.397	-8	53	5.712	-8	86	5.165	-8
20	5.744	-8	54	5.595	-8	87	5.389	-8
21	5.106	-8	55	5.470	-8	88	5.236	-8
22	5.739	-8	56	5.156	-8	89	5.729	-8
23	5.139	-8	57	5.141	-8	90	5.171	-8
24	5.142	-8	58	5.132	-8	91	5.702	-8
25	5.551	-8	59	5.502	-8	92	5.133	-8
26	5.685	-8	60	5.666	-8	93	5.654	-8
27	5.629	-8	61	5.644	-8	94	5.217	-8
28	5.270	-8	62	5.113	-8	95	5.742	-8
29	5.159	-8	63	5.576	-8	96	5.123	-8
30	5.243	-8	64	5.680	-8	97	5.752	-8
31	5.753	-8	65	5.250	-8	98	5.490	-8
32	5.650	-8	66	5.680	-8	99	5.717	-8
33	5.685	-8	67	5.108	-8	100	5.581	-8
34	5.690	-8						



HOP_21								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.447	-8	35	5.703	-8	68	5.765	-8
2	5.670	-8	36	5.451	-8	69	5.289	-8
3	5.604	-8	37	5.211	-8	70	5.197	-8
4	5.713	-8	38	5.533	-8	71	5.134	-8
5	5.212	-8	39	5.719	-8	72	5.682	-8
6	5.188	-8	40	5.526	-8	73	5.109	-8
7	5.735	-8	41	5.617	-8	74	5.407	-8
8	5.616	-8	42	5.436	-8	75	5.526	-8
9	5.273	-8	43	5.153	-8	76	5.601	-8
10	5.771	-8	44	5.766	-8	77	5.175	-8
11	5.700	-8	45	5.293	-8	78	5.742	-8
12	5.297	-8	46	5.777	-8	79	5.114	-8
13	5.106	-8	47	5.687	-8	80	5.544	-8
14	5.772	-8	48	5.535	-8	81	5.679	-8
15	5.698	-8	49	5.590	-8	82	5.176	-8
16	5.699	-8	50	5.279	-8	83	5.453	-8
17	5.736	-8	51	5.277	-8	84	5.747	-8
18	5.131	-8	52	5.128	-8	85	5.272	-8
19	5.515	-8	53	5.200	-8	86	5.669	-8
20	5.267	-8	54	5.251	-8	87	5.704	-8
21	5.734	-8	55	5.580	-8	88	5.231	-8
22	5.785	-8	56	5.121	-8	89	5.235	-8
23	5.663	-8	57	5.276	-8	90	5.283	-8
24	5.701	-8	58	5.724	-8	91	5.647	-8
25	5.613	-8	59	5.257	-8	92	5.130	-8
26	5.749	-8	60	5.728	-8	93	5.105	-8
27	5.719	-8	61	5.674	-8	94	5.136	-8
28	5.254	-8	62	5.132	-8	95	5.565	-8
29	5.281	-8	63	5.733	-8	96	5.163	-8
30	5.797	-8	64	5.529	-8	97	5.433	-8
31	5.145	-8	65	5.145	-8	98	5.524	-8
32	5.399	-8	66	5.638	-8	99	5.166	-8
33	5.617	-8	67	5.644	-8	100	5.236	-8
34	5.102	-8						



HOP_22								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.403	-8	35	5.652	-8	68	5.419	-8
2	5.211	-8	36	5.233	-8	69	5.523	-8
3	5.712	-8	37	5.614	-8	70	5.783	-8
4	5.693	-8	38	5.534	-8	71	5.135	-8
5	5.213	-8	39	5.121	-8	72	5.545	-8
6	5.233	-8	40	5.503	-8	73	5.638	-8
7	5.122	-8	41	5.603	-8	74	5.640	-8
8	5.370	-8	42	5.755	-8	75	5.370	-8
9	5.700	-8	43	5.140	-8	76	5.695	-8
10	5.535	-8	44	5.179	-8	77	5.138	-8
11	5.760	-8	45	5.651	-8	78	5.117	-8
12	5.565	-8	46	5.253	-8	79	5.110	-8
13	5.193	-8	47	5.705	-8	80	5.790	-8
14	5.177	-8	48	5.239	-8	81	5.529	-8
15	5.168	-8	49	5.617	-8	82	5.206	-8
16	5.702	-8	50	5.501	-8	83	5.648	-8
17	5.684	-8	51	5.678	-8	84	5.640	-8
18	5.160	-8	52	5.127	-8	85	5.611	-8
19	5.369	-8	53	5.532	-8	86	5.132	-8
20	5.299	-8	54	5.267	-8	87	5.718	-8
21	5.119	-8	55	5.787	-8	88	5.270	-8
22	5.764	-8	56	5.115	-8	89	5.540	-8
23	5.112	-8	57	5.678	-8	90	5.124	-8
24	5.753	-8	58	5.180	-8	91	5.252	-8
25	5.616	-8	59	5.554	-8	92	5.141	-8
26	5.727	-8	60	5.688	-8	93	5.156	-8
27	5.513	-8	61	5.695	-8	94	5.153	-8
28	5.685	-8	62	5.771	-8	95	5.754	-8
29	5.214	-8	63	5.536	-8	96	5.203	-8
30	5.799	-8	64	5.134	-8	97	5.459	-8
31	5.224	-8	65	5.197	-8	98	5.221	-8
32	5.424	-8	66	5.673	-8	99	5.227	-8
33	5.447	-8	67	5.760	-8	100	5.110	-8
34	5.105	-8						



HOP_23								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.750	-8	35	5.143	-8	68	5.693	-8
2	5.154	-8	36	5.781	-8	69	5.112	-8
3	5.241	-8	37	5.242	-8	70	5.112	-8
4	5.705	-8	38	5.727	-8	71	5.237	-8
5	5.768	-8	39	5.182	-8	72	5.186	-8
6	5.791	-8	40	5.568	-8	73	5.629	-8
7	5.796	-8	41	5.609	-8	74	5.779	-8
8	5.550	-8	42	5.213	-8	75	5.652	-8
9	5.590	-8	43	5.181	-8	76	5.483	-8
10	5.653	-8	44	5.699	-8	77	5.777	-8
11	5.153	-8	45	5.669	-8	78	5.213	-8
12	5.661	-8	46	5.165	-8	79	5.223	-8
13	5.286	-8	47	5.547	-8	80	5.726	-8
14	5.254	-8	48	5.684	-8	81	5.557	-8
15	5.175	-8	49	5.318	-8	82	5.256	-8
16	5.270	-8	50	5.636	-8	83	5.589	-8
17	5.581	-8	51	5.104	-8	84	5.120	-8
18	5.737	-8	52	5.214	-8	85	5.275	-8
19	5.737	-8	53	5.797	-8	86	5.704	-8
20	5.252	-8	54	5.209	-8	87	5.442	-8
21	5.541	-8	55	5.359	-8	88	5.746	-8
22	5.102	-8	56	5.119	-8	89	5.609	-8
23	5.194	-8	57	5.408	-8	90	5.405	-8
24	5.247	-8	58	5.253	-8	91	5.649	-8
25	5.539	-8	59	5.774	-8	92	5.159	-8
26	5.143	-8	60	5.584	-8	93	5.679	-8
27	5.136	-8	61	5.257	-8	94	5.403	-8
28	5.506	-8	62	5.760	-8	95	5.672	-8
29	5.797	-8	63	5.622	-8	96	5.249	-8
30	5.766	-8	64	5.297	-8	97	5.194	-8
31	5.236	-8	65	5.598	-8	98	5.552	-8
32	5.131	-8	66	5.137	-8	99	5.751	-8
33	5.727	-8	67	5.260	-8	100	5.584	-8
34	5.501	-8						





HOP_24								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.727	-8	35	5.273	-8	68	5.513	-8
2	5.737	-8	36	5.609	-8	69	5.436	-8
3	5.200	-8	37	5.160	-8	70	5.669	-8
4	5.724	-8	38	5.634	-8	71	5.190	-8
5	5.746	-8	39	5.145	-8	72	5.184	-8
6	5.201	-8	40	5.778	-8	73	5.733	-8
7	5.259	-8	41	5.109	-8	74	5.480	-8
8	5.773	-8	42	5.667	-8	75	5.775	-8
9	5.192	-8	43	5.188	-8	76	5.682	-8
10	5.219	-8	44	5.715	-8	77	5.108	-8
11	5.636	-8	45	5.132	-8	78	5.191	-8
12	5.704	-8	46	5.109	-8	79	5.756	-8
13	5.157	-8	47	5.178	-8	80	5.490	-8
14	5.636	-8	48	5.396	-8	81	5.491	-8
15	5.147	-8	49	5.447	-8	82	5.171	-8
16	5.146	-8	50	5.625	-8	83	5.201	-8
17	5.755	-8	51	5.629	-8	84	5.739	-8
18	5.136	-8	52	5.142	-8	85	5.712	-8
19	5.101	-8	53	5.440	-8	86	5.164	-8
20	5.239	-8	54	5.763	-8	87	5.381	-8
21	5.296	-8	55	5.598	-8	88	5.226	-8
22	5.114	-8	56	5.763	-8	89	5.324	-8
23	5.166	-8	57	5.439	-8	90	5.293	-8
24	5.771	-8	58	5.217	-8	91	5.655	-8
25	5.525	-8	59	5.133	-8	92	5.173	-8
26	5.487	-8	60	5.273	-8	93	5.722	-8
27	5.235	-8	61	5.712	-8	94	5.467	-8
28	5.225	-8	62	5.215	-8	95	5.506	-8
29	5.582	-8	63	5.696	-8	96	5.643	-8
30	5.491	-8	64	5.170	-8	97	5.209	-8
31	5.103	-8	65	5.791	-8	98	5.790	-8
32	5.793	-8	66	5.722	-8	99	5.272	-8
33	5.435	-8	67	5.182	-8	100	5.368	-8
34	5.692	-8						



HOP_25								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.668	-8	35	5.425	-8	68	5.534	-8
2	5.682	-8	36	5.461	-8	69	5.227	-8
3	5.447	-8	37	5.222	-8	70	5.676	-8
4	5.219	-8	38	5.686	-8	71	5.102	-8
5	5.118	-8	39	5.190	-8	72	5.647	-8
6	5.207	-8	40	5.119	-8	73	5.637	-8
7	5.103	-8	41	5.180	-8	74	5.266	-8
8	5.512	-8	42	5.662	-8	75	5.717	-8
9	5.738	-8	43	5.631	-8	76	5.641	-8
10	5.125	-8	44	5.719	-8	77	5.104	-8
11	5.253	-8	45	5.763	-8	78	5.134	-8
12	5.698	-8	46	5.757	-8	79	5.121	-8
13	5.774	-8	47	5.717	-8	80	5.521	-8
14	5.787	-8	48	5.651	-8	81	5.325	-8
15	5.642	-8	49	5.642	-8	82	5.121	-8
16	5.279	-8	50	5.181	-8	83	5.618	-8
17	5.377	-8	51	5.172	-8	84	5.743	-8
18	5.208	-8	52	5.170	-8	85	5.657	-8
19	5.798	-8	53	5.342	-8	86	5.689	-8
20	5.690	-8	54	5.745	-8	87	5.187	-8
21	5.674	-8	55	5.270	-8	88	5.192	-8
22	5.277	-8	56	5.171	-8	89	5.794	-8
23	5.637	-8	57	5.486	-8	90	5.554	-8
24	5.782	-8	58	5.223	-8	91	5.738	-8
25	5.185	-8	59	5.193	-8	92	5.253	-8
26	5.632	-8	60	5.123	-8	93	5.640	-8
27	5.104	-8	61	5.462	-8	94	5.719	-8
28	5.588	-8	62	5.281	-8	95	5.107	-8
29	5.679	-8	63	5.281	-8	96	5.138	-8
30	5.619	-8	64	5.135	-8	97	5.737	-8
31	5.132	-8	65	5.637	-8	98	5.793	-8
32	5.284	-8	66	5.208	-8	99	5.205	-8
33	5.674	-8	67	5.108	-8	100	5.231	-8
34	5.274	-8						



HOP_26								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.673	-8	35	5.447	-8	68	5.580	-8
2	5.264	-8	36	5.279	-8	69	5.219	-8
3	5.705	-8	37	5.128	-8	70	5.697	-8
4	5.643	-8	38	5.110	-8	71	5.151	-8
5	5.555	-8	39	5.619	-8	72	5.280	-8
6	5.144	-8	40	5.129	-8	73	5.727	-8
7	5.168	-8	41	5.171	-8	74	5.547	-8
8	5.214	-8	42	5.200	-8	75	5.412	-8
9	5.745	-8	43	5.798	-8	76	5.695	-8
10	5.172	-8	44	5.152	-8	77	5.223	-8
11	5.195	-8	45	5.778	-8	78	5.263	-8
12	5.686	-8	46	5.567	-8	79	5.252	-8
13	5.709	-8	47	5.106	-8	80	5.344	-8
14	5.396	-8	48	5.705	-8	81	5.579	-8
15	5.121	-8	49	5.796	-8	82	5.297	-8
16	5.295	-8	50	5.149	-8	83	5.691	-8
17	5.796	-8	51	5.701	-8	84	5.534	-8
18	5.598	-8	52	5.798	-8	85	5.642	-8
19	5.276	-8	53	5.690	-8	86	5.186	-8
20	5.197	-8	54	5.212	-8	87	5.156	-8
21	5.125	-8	55	5.414	-8	88	5.241	-8
22	5.745	-8	56	5.787	-8	89	5.683	-8
23	5.622	-8	57	5.736	-8	90	5.475	-8
24	5.297	-8	58	5.768	-8	91	5.706	-8
25	5.614	-8	59	5.161	-8	92	5.141	-8
26	5.234	-8	60	5.709	-8	93	5.748	-8
27	5.222	-8	61	5.614	-8	94	5.162	-8
28	5.547	-8	62	5.166	-8	95	5.254	-8
29	5.540	-8	63	5.261	-8	96	5.115	-8
30	5.432	-8	64	5.139	-8	97	5.522	-8
31	5.294	-8	65	5.479	-8	98	5.194	-8
32	5.521	-8	66	5.759	-8	99	5.113	-8
33	5.220	-8	67	5.697	-8	100	5.262	-8
34	5.597	-8						



HOP_27								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.776	-8	35	5.273	-8	68	5.510	-8
2	5.556	-8	36	5.451	-8	69	5.271	-8
3	5.110	-8	37	5.104	-8	70	5.610	-8
4	5.104	-8	38	5.110	-8	71	5.675	-8
5	5.751	-8	39	5.789	-8	72	5.619	-8
6	5.258	-8	40	5.135	-8	73	5.274	-8
7	5.295	-8	41	5.624	-8	74	5.555	-8
8	5.502	-8	42	5.207	-8	75	5.700	-8
9	5.649	-8	43	5.613	-8	76	5.291	-8
10	5.664	-8	44	5.514	-8	77	5.114	-8
11	5.652	-8	45	5.212	-8	78	5.165	-8
12	5.483	-8	46	5.528	-8	79	5.190	-8
13	5.666	-8	47	5.657	-8	80	5.348	-8
14	5.548	-8	48	5.721	-8	81	5.750	-8
15	5.677	-8	49	5.126	-8	82	5.111	-8
16	5.291	-8	50	5.269	-8	83	5.118	-8
17	5.362	-8	51	5.655	-8	84	5.700	-8
18	5.782	-8	52	5.232	-8	85	5.126	-8
19	5.793	-8	53	5.679	-8	86	5.227	-8
20	5.158	-8	54	5.128	-8	87	5.268	-8
21	5.117	-8	55	5.424	-8	88	5.151	-8
22	5.152	-8	56	5.275	-8	89	5.745	-8
23	5.646	-8	57	5.305	-8	90	5.739	-8
24	5.209	-8	58	5.515	-8	91	5.563	-8
25	5.293	-8	59	5.171	-8	92	5.290	-8
26	5.584	-8	60	5.789	-8	93	5.739	-8
27	5.133	-8	61	5.237	-8	94	5.557	-8
28	5.533	-8	62	5.769	-8	95	5.115	-8
29	5.568	-8	63	5.715	-8	96	5.219	-8
30	5.637	-8	64	5.206	-8	97	5.625	-8
31	5.109	-8	65	5.721	-8	98	5.199	-8
32	5.485	-8	66	5.279	-8	99	5.732	-8
33	5.597	-8	67	5.607	-8	100	5.678	-8
34	5.592	-8						



HOP_28								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.188	-8	35	5.119	-8	68	5.258	-8
2	5.627	-8	36	5.733	-8	69	5.276	-8
3	5.457	-8	37	5.731	-8	70	5.520	-8
4	5.735	-8	38	5.607	-8	71	5.624	-8
5	5.791	-8	39	5.102	-8	72	5.177	-8
6	5.161	-8	40	5.795	-8	73	5.426	-8
7	5.781	-8	41	5.738	-8	74	5.739	-8
8	5.395	-8	42	5.562	-8	75	5.779	-8
9	5.512	-8	43	5.166	-8	76	5.191	-8
10	5.777	-8	44	5.160	-8	77	5.140	-8
11	5.246	-8	45	5.188	-8	78	5.173	-8
12	5.426	-8	46	5.151	-8	79	5.381	-8
13	5.271	-8	47	5.169	-8	80	5.627	-8
14	5.696	-8	48	5.297	-8	81	5.395	-8
15	5.656	-8	49	5.167	-8	82	5.211	-8
16	5.147	-8	50	5.499	-8	83	5.661	-8
17	5.484	-8	51	5.103	-8	84	5.151	-8
18	5.677	-8	52	5.262	-8	85	5.270	-8
19	5.469	-8	53	5.724	-8	86	5.581	-8
20	5.743	-8	54	5.484	-8	87	5.298	-8
21	5.188	-8	55	5.109	-8	88	5.765	-8
22	5.724	-8	56	5.100	-8	89	5.726	-8
23	5.186	-8	57	5.462	-8	90	5.289	-8
24	5.253	-8	58	5.665	-8	91	5.498	-8
25	5.144	-8	59	5.143	-8	92	5.797	-8
26	5.788	-8	60	5.196	-8	93	5.279	-8
27	5.354	-8	61	5.781	-8	94	5.738	-8
28	5.192	-8	62	5.623	-8	95	5.446	-8
29	5.632	-8	63	5.445	-8	96	5.183	-8
30	5.485	-8	64	5.738	-8	97	5.616	-8
31	5.702	-8	65	5.790	-8	98	5.741	-8
32	5.665	-8	66	5.131	-8	99	5.581	-8
33	5.496	-8	67	5.697	-8	100	5.116	-8
34	5.129	-8						



HOP_29								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.522	-8	35	5.633	-8	68	5.678	-8
2	5.299	-8	36	5.112	-8	69	5.166	-8
3	5.743	-8	37	5.118	-8	70	5.607	-8
4	5.673	-8	38	5.738	-8	71	5.586	-8
5	5.571	-8	39	5.143	-8	72	5.776	-8
6	5.251	-8	40	5.505	-8	73	5.789	-8
7	5.182	-8	41	5.253	-8	74	5.565	-8
8	5.428	-8	42	5.654	-8	75	5.192	-8
9	5.619	-8	43	5.722	-8	76	5.127	-8
10	5.137	-8	44	5.135	-8	77	5.163	-8
11	5.139	-8	45	5.103	-8	78	5.117	-8
12	5.188	-8	46	5.286	-8	79	5.535	-8
13	5.223	-8	47	5.110	-8	80	5.492	-8
14	5.446	-8	48	5.649	-8	81	5.439	-8
15	5.754	-8	49	5.798	-8	82	5.288	-8
16	5.158	-8	50	5.758	-8	83	5.748	-8
17	5.513	-8	51	5.691	-8	84	5.178	-8
18	5.477	-8	52	5.137	-8	85	5.638	-8
19	5.153	-8	53	5.702	-8	86	5.557	-8
20	5.490	-8	54	5.159	-8	87	5.150	-8
21	5.155	-8	55	5.728	-8	88	5.279	-8
22	5.618	-8	56	5.118	-8	89	5.141	-8
23	5.167	-8	57	5.414	-8	90	5.621	-8
24	5.662	-8	58	5.109	-8	91	5.256	-8
25	5.574	-8	59	5.747	-8	92	5.278	-8
26	5.245	-8	60	5.728	-8	93	5.521	-8
27	5.358	-8	61	5.213	-8	94	5.780	-8
28	5.613	-8	62	5.714	-8	95	5.659	-8
29	5.136	-8	63	5.201	-8	96	5.208	-8
30	5.111	-8	64	5.146	-8	97	5.253	-8
31	5.108	-8	65	5.712	-8	98	5.263	-8
32	5.638	-8	66	5.733	-8	99	5.690	-8
33	5.616	-8	67	5.129	-8	100	5.719	-8
34	5.500	-8						

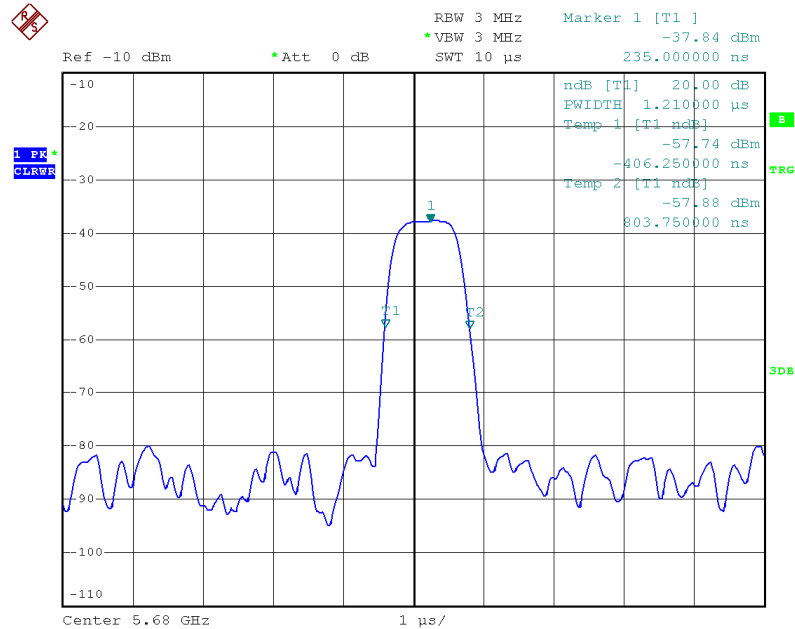


HOP_30								
Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)	Burst	Start Location	Level (dBm)
1	5.561	-8	35	5.547	-8	68	5.547	-8
2	5.654	-8	36	5.174	-8	69	5.691	-8
3	5.655	-8	37	5.155	-8	70	5.218	-8
4	5.585	-8	38	5.146	-8	71	5.292	-8
5	5.648	-8	39	5.128	-8	72	5.183	-8
6	5.235	-8	40	5.561	-8	73	5.592	-8
7	5.114	-8	41	5.144	-8	74	5.704	-8
8	5.357	-8	42	5.210	-8	75	5.719	-8
9	5.489	-8	43	5.677	-8	76	5.112	-8
10	5.166	-8	44	5.589	-8	77	5.669	-8
11	5.296	-8	45	5.158	-8	78	5.723	-8
12	5.218	-8	46	5.245	-8	79	5.721	-8
13	5.181	-8	47	5.750	-8	80	5.570	-8
14	5.718	-8	48	5.368	-8	81	5.612	-8
15	5.475	-8	49	5.136	-8	82	5.113	-8
16	5.606	-8	50	5.134	-8	83	5.536	-8
17	5.733	-8	51	5.724	-8	84	5.670	-8
18	5.209	-8	52	5.218	-8	85	5.755	-8
19	5.628	-8	53	5.764	-8	86	5.198	-8
20	5.362	-8	54	5.223	-8	87	5.138	-8
21	5.160	-8	55	5.411	-8	88	5.103	-8
22	5.107	-8	56	5.119	-8	89	5.121	-8
23	5.782	-8	57	5.412	-8	90	5.639	-8
24	5.263	-8	58	5.113	-8	91	5.290	-8
25	5.134	-8	59	5.107	-8	92	5.140	-8
26	5.580	-8	60	5.272	-8	93	5.696	-8
27	5.343	-8	61	5.229	-8	94	5.697	-8
28	5.733	-8	62	5.162	-8	95	5.222	-8
29	5.687	-8	63	5.289	-8	96	5.740	-8
30	5.244	-8	64	5.779	-8	97	5.115	-8
31	5.180	-8	65	5.630	-8	98	5.713	-8
32	5.515	-8	66	5.106	-8	99	5.111	-8
33	5.485	-8	67	5.161	-8	100	5.156	-8
34	5.723	-8						

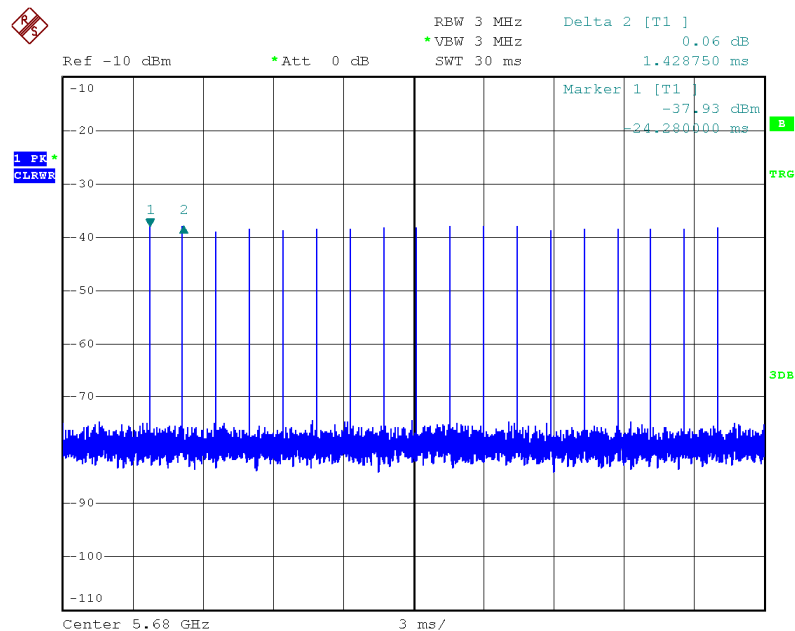


## 12. Radar Calibration

### Radar Type 1



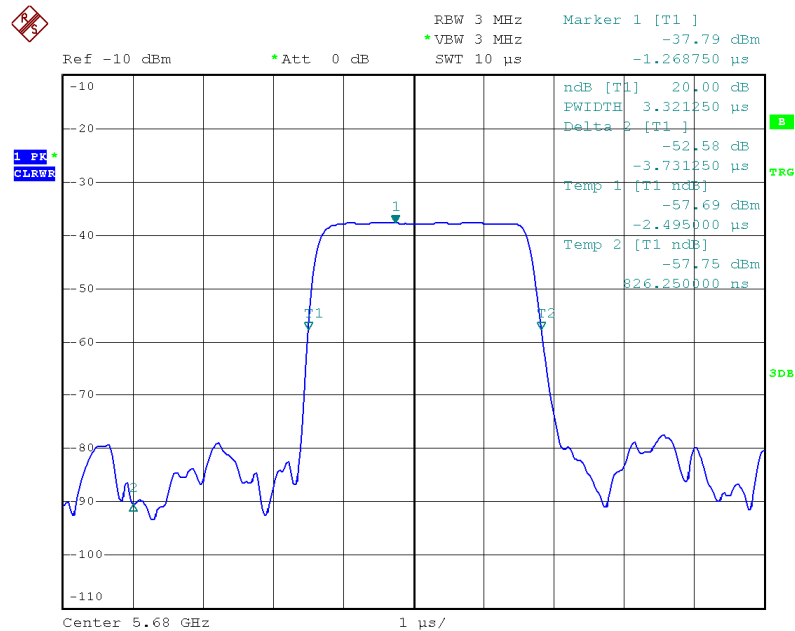
### Radar Type 1



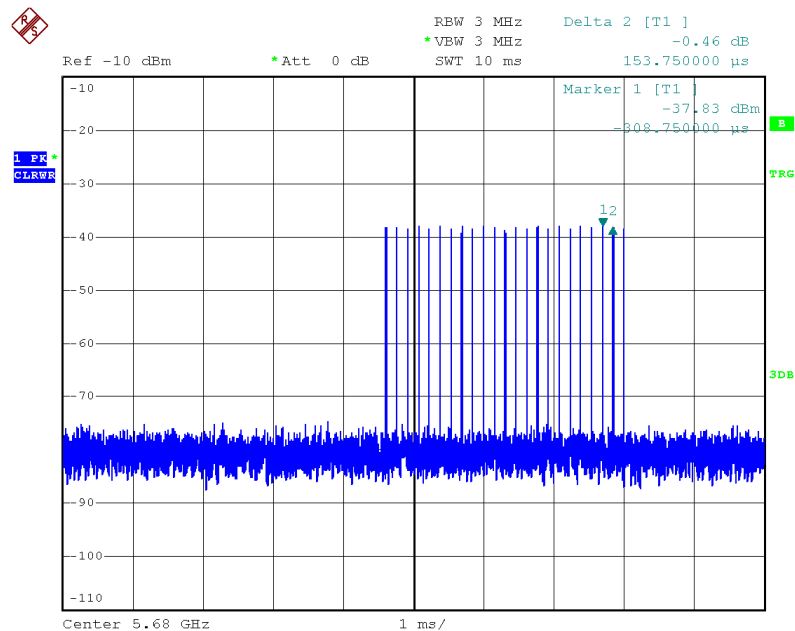




## Radar Type 2

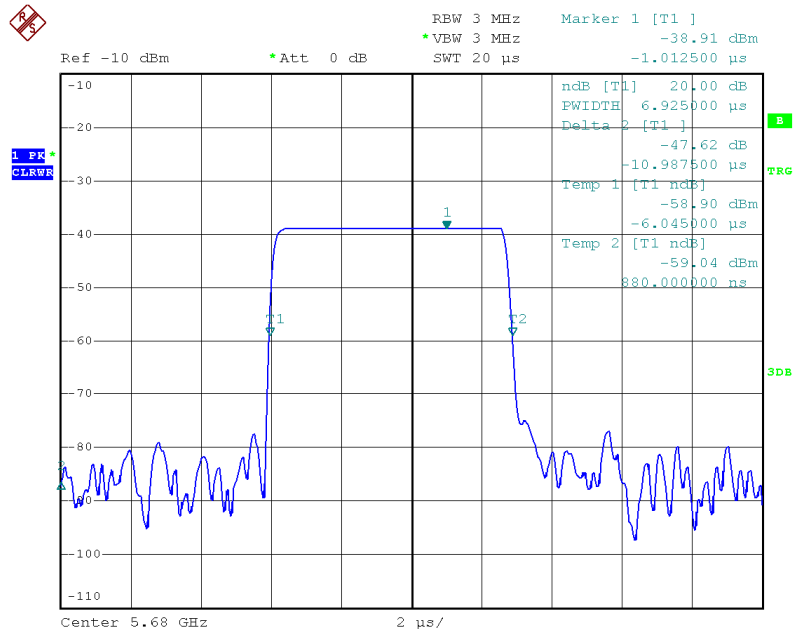


## Radar Type 2

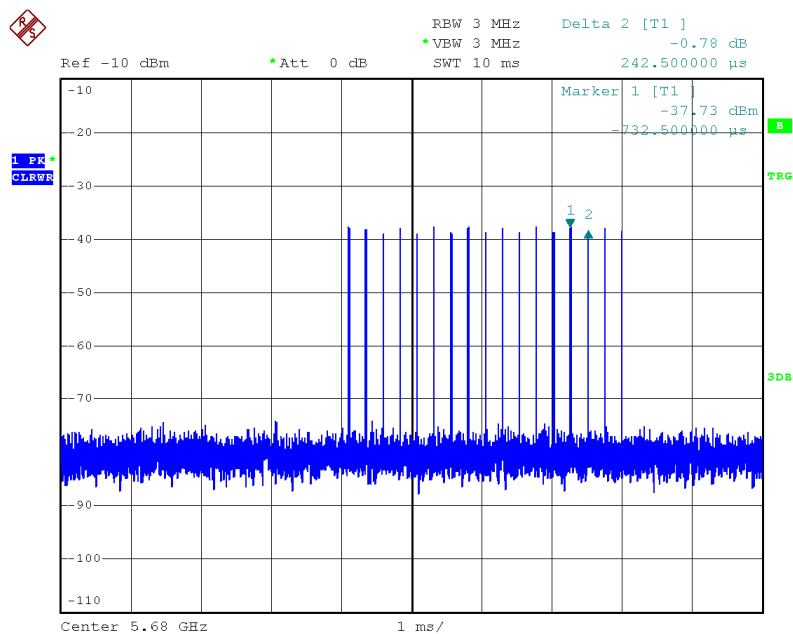




## Radar Type 3

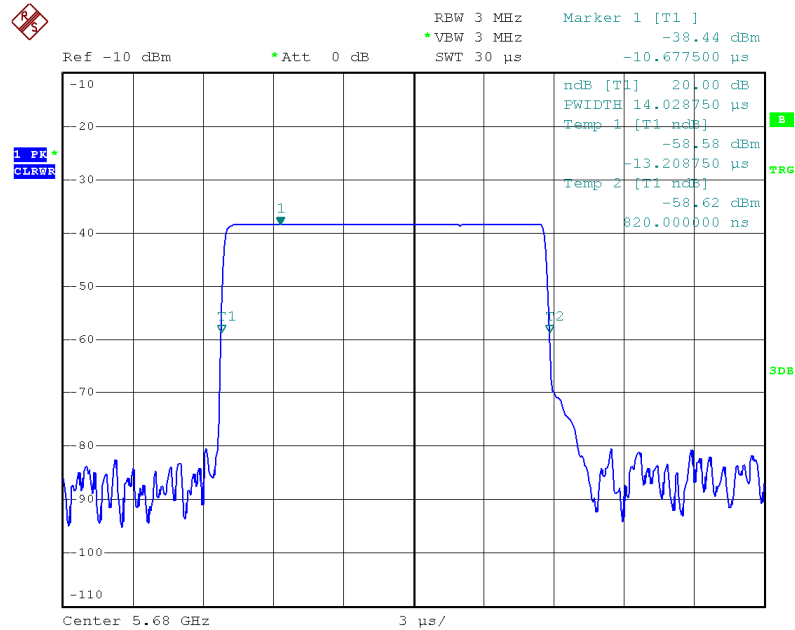


## Radar Type 3

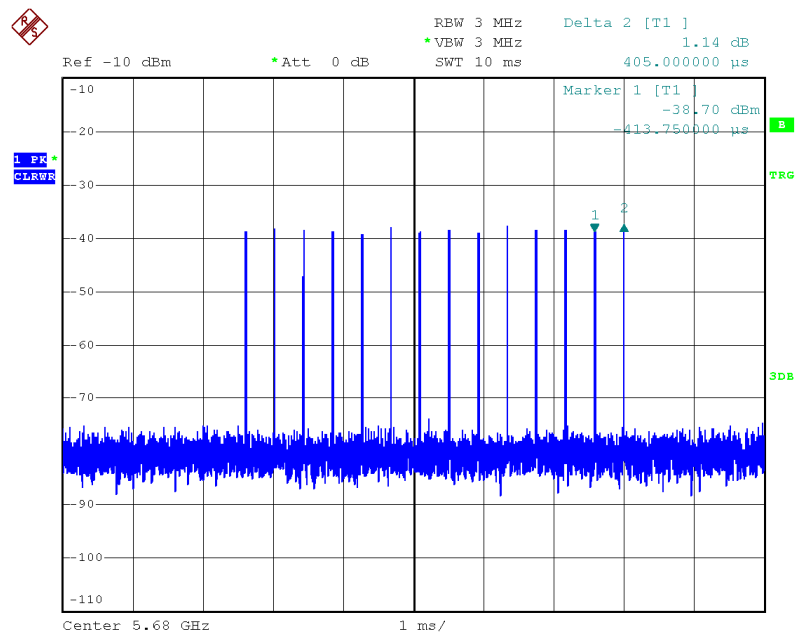




## Radar Type 4

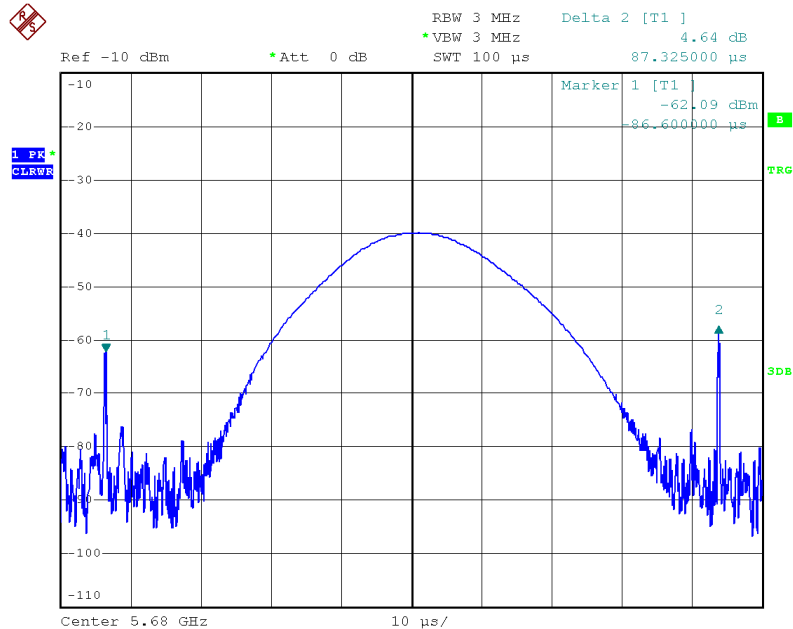


## Radar Type 4

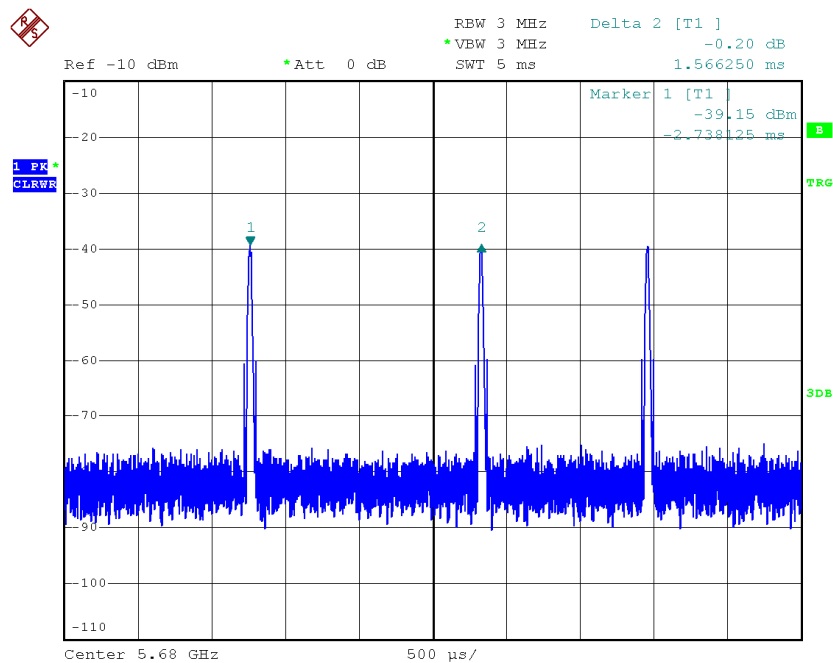




## Radar Type 5

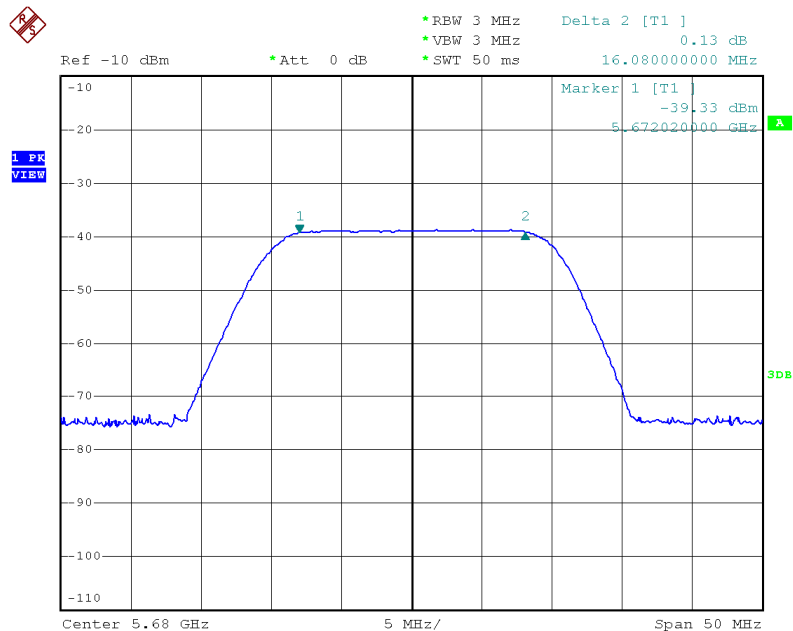


## Radar Type 5



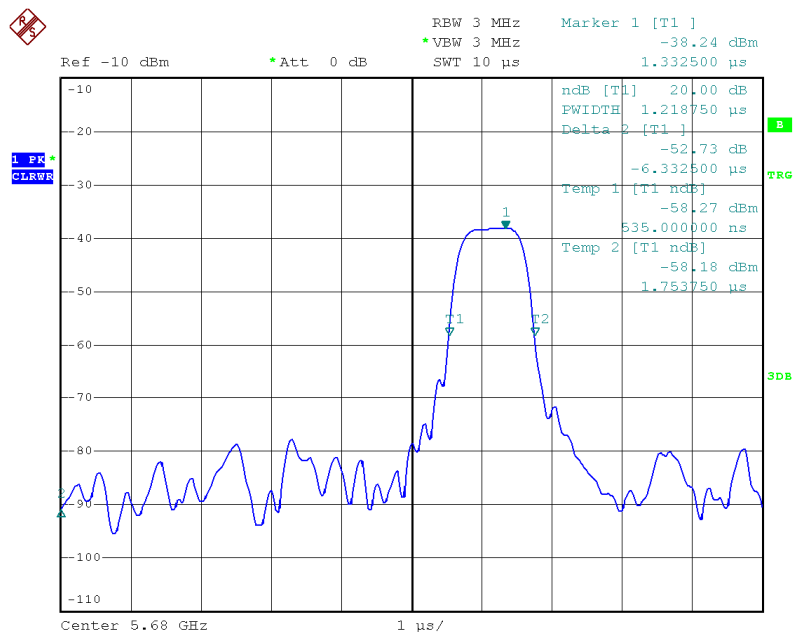


## Radar Type 5



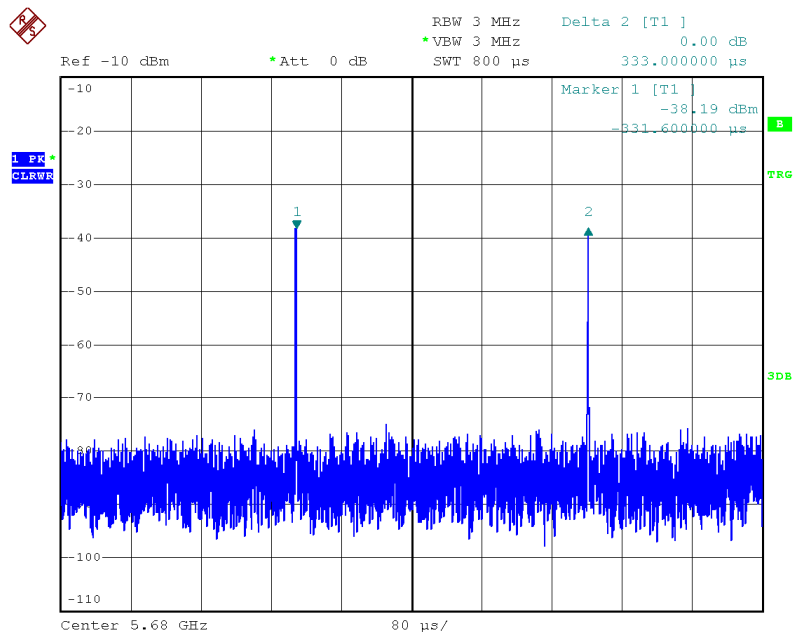


## Radar Type 6



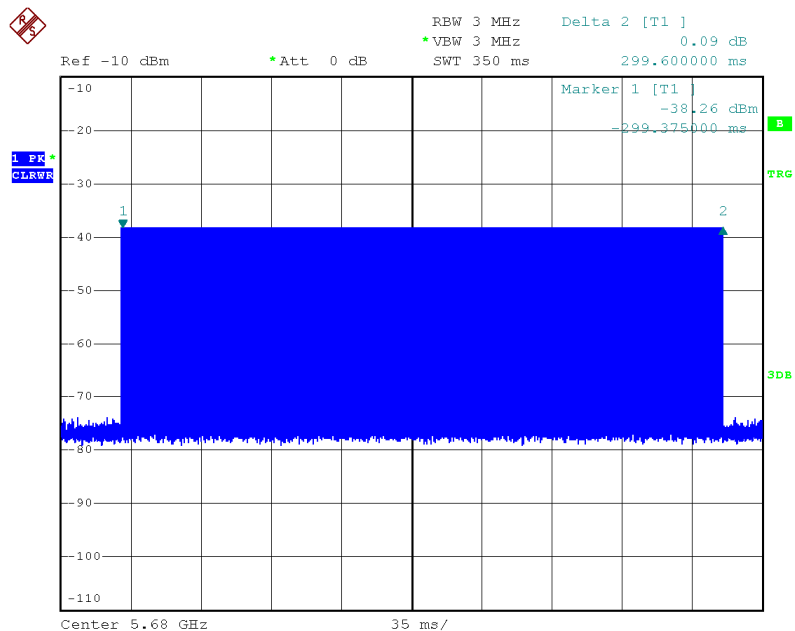


## Radar Type 6





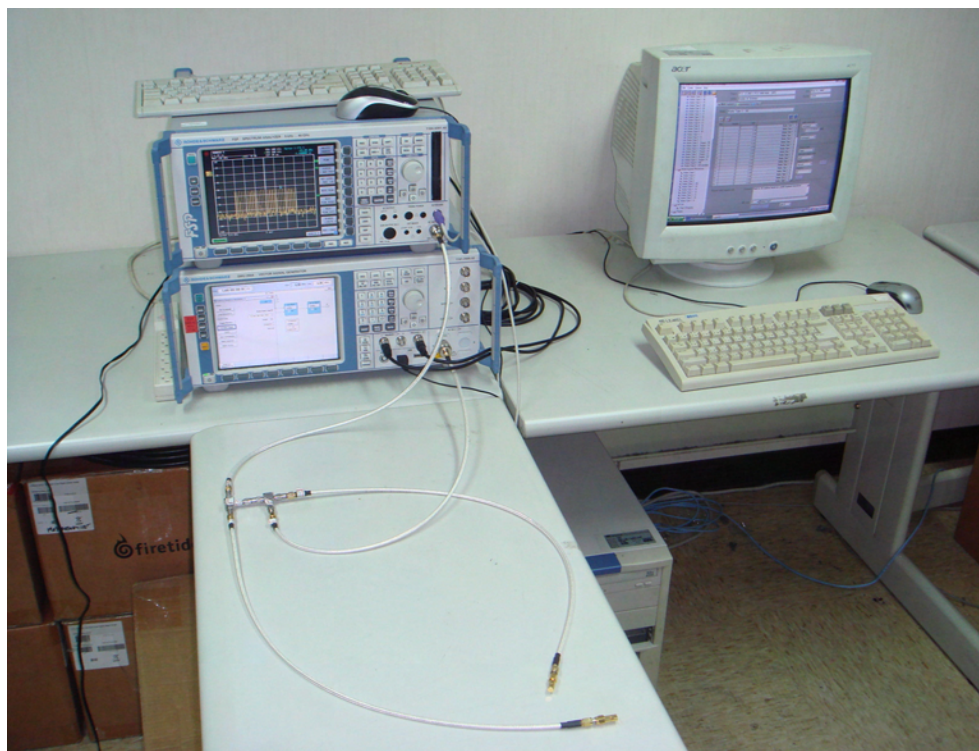
## Radar Type 6







### 13. Radar Calibration Setup Photos





## 14. Measurement Equipment Data sheet

Test Software	R&S K6 Pulse Sequencer Software V 1.0.0, March 5, 2007
Software Data sheet	K6 DFS Software Manual.PDF

Equipment	Manufacturer	Model	Data Sheet
Signal Generator	R&S	SMU 200A	SMU200A_specs_en.PDF
Spectrum Analyzer	R&S	FSP 40	FSP_specs_en.PDF



## Appendix A. Photographs of EUT





