

10MHz Bandwidth

Radar Type 1 10MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	678	78
2	1	518	102
3	1	818	65
4	1	798	67
5	1	3066	18
6	1	838	63
7	1	638	83
8	1	898	59
9	1	778	68
10	1	938	57
11	1	618	86
12	1	858	62
13	1	718	74
14	1	918	58
15	1	658	81
16	1	1864	29
17	1	2065	26
18	1	962	55
19	1	1796	30
20	1	1521	35
21	1	2386	23
22	1	1693	32
23	1	592	90
24	1	2860	19
25	1	2948	18
26	1	2282	24
27	1	1934	28
28	1	995	54
29	1	2549	21
30	1	1772	30

Radar Type 2 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	1.6	215	25
2	1	200	25
3	2.1	156	25
4	4.9	195	26
5	3.7	216	27
6	3.1	214	26
7	2.4	185	29
8	1.2	157	26
9	3.7	223	26
10	4.9	218	26
11	2.3	217	24
12	3.3	151	26
13	3.9	204	27
14	4.1	164	24
15	4.1	155	27
16	2	224	26
17	5	191	27
18	4.4	189	29
19	1.2	165	23
20	3.1	157	28
21	2.1	210	24
22	4.2	189	25
23	2	226	29
24	2.5	150	28
25	1.4	162	24
26	4.3	218	27
27	4.6	227	27
28	1.9	224	26
29	1.9	160	26
30	3.3	201	25

Radar Type 3 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	8.1	342	18
2	9.7	406	18
3	8.2	211	18
4	8.2	464	17
5	8.3	479	16
6	6.4	260	18
7	9.7	259	18
8	7.9	385	18
9	7.3	450	18
10	7.2	474	16
11	10	323	17
12	7.7	346	16
13	8.7	320	16
14	7.1	239	16
15	8.9	313	16
16	8.4	266	16
17	7.9	414	18
18	6.4	297	17
19	9.9	282	18
20	10	387	17
21	8.7	307	16
22	7.5	436	16
23	6.9	232	17
24	9.3	378	17
25	7.5	237	18
26	6	264	18
27	6.3	359	16
28	8	243	17
29	7.8	349	16
30	6.2	381	17

Radar Type 4 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	18.5	372	12
2	12.5	210	15
3	18.6	417	16
4	19.8	415	16
5	19	403	13
6	12.9	245	14
7	12.8	479	14
8	14.4	308	13
9	15.9	427	12
10	14	346	15
11	18.8	446	13
12	15.8	430	13
13	16.2	252	15
14	16.7	480	12
15	18.6	342	16
16	16.6	418	15
17	15.5	414	13
18	12.3	403	16
19	13.3	424	12
20	16.2	279	14
21	19.2	267	13
22	13.8	364	13
23	19.5	299	12
24	19.4	212	15
25	12.5	260	14
26	16.7	434	15
27	15.5	330	12
28	13.8	229	15
29	16.1	438	16
30	12.1	461	15

20MHz Bandwidth

Radar Type 1 20MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	4.2	220	25
2	2.5	155	23
3	3.3	173	24
4	1.5	165	26
5	3.6	158	29
6	4.6	228	27
7	2.7	153	24
8	2.6	165	26
9	4	228	23
10	4.6	200	25
11	1	227	27
12	4.1	210	26
13	3.3	177	25
14	1	206	26
15	1.2	184	25
16	2.2	230	23
17	2	188	26
18	1.1	172	25
19	1.3	183	28
20	3	223	24
21	3.4	205	29
22	2.4	191	23
23	1.4	198	26
24	2.6	180	27
25	2.6	150	26
26	4	215	24
27	1.4	171	23
28	1.7	199	26
29	1.3	178	25
30	1.1	220	26

Radar Type 2 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	4.2	220	25
2	2.5	155	23
3	3.3	173	24
4	1.5	165	26
5	3.6	158	29
6	4.6	228	27
7	2.7	153	24
8	2.6	165	26
9	4	228	23
10	4.6	200	25
11	1	227	27
12	4.1	210	26
13	3.3	177	25
14	1	206	26
15	1.2	184	25
16	2.2	230	23
17	2	188	26
18	1.1	172	25
19	1.3	183	28
20	3	223	24
21	3.4	205	29
22	2.4	191	23
23	1.4	198	26
24	2.6	180	27
25	2.6	150	26
26	4	215	24
27	1.4	171	23
28	1.7	199	26
29	1.3	178	25
30	1.1	220	26

Radar Type 3 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	8.9	366	17
2	6.1	237	17
3	9	229	17
4	8.1	496	16
5	6.1	215	18
6	9.1	428	16
7	9.2	289	17
8	9	405	18
9	8.7	263	16
10	6.5	229	16
11	9	252	18
12	8.3	292	16
13	7.3	248	16
14	6.9	211	16
15	9.7	392	17
16	6.2	231	17
17	9.6	386	16
18	6.5	445	17
19	7.3	290	16
20	7.5	418	18
21	6.6	282	16
22	9.1	355	16
23	7.3	299	17
24	8.8	337	16
25	6.4	238	16
26	9	416	18
27	6.4	339	17
28	7	201	16
29	9.2	318	17
30	8.5	434	17

Radar Type 4 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	14.7	416	13
2	12.8	496	15
3	19.3	432	12
4	16.7	324	14
5	14	358	16
6	11.4	245	12
7	13.5	411	16
8	16.4	240	16
9	19.7	255	12
10	18.2	332	16
11	13.1	266	13
12	13.1	320	14
13	12.8	472	14
14	15.3	433	13
15	12.3	483	12
16	19.8	306	12
17	13.2	287	15
18	14.8	349	12
19	13.4	343	13
20	17.5	326	14
21	11.2	231	12
22	13.2	360	13
23	12.6	414	12
24	16.3	280	15
25	12.6	385	12
26	12	278	13
27	19.6	318	14
28	12	449	13
29	16.9	285	12
30	11.6	277	13

30MHz Bandwidth

Radar Type 1 30MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	738	72
2	1	538	99
3	1	898	59
4	1	838	63
5	1	598	89
6	1	778	68
7	1	558	95
8	1	718	74
9	1	878	61
10	1	858	62
11	1	638	83
12	1	3066	18
13	1	918	58
14	1	618	86
15	1	698	76
16	1	1156	46
17	1	2950	18
18	1	541	98
19	1	3018	18
20	1	2890	19
21	1	2329	23
22	1	1670	32
23	1	619	86
24	1	2002	27
25	1	1381	39
26	1	716	74
27	1	1108	48
28	1	1628	33
29	1	972	55
30	1	1977	27

Radar Type 2 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	3.2	221	28
2	4.4	185	23
3	2.7	206	27
4	3.3	165	26
5	3.5	164	29
6	3.7	201	24
7	2.2	223	29
8	2.4	209	26
9	1.5	215	27
10	4.5	198	26
11	3.5	163	26
12	1.1	169	29
13	1.5	214	25
14	1.4	223	29
15	4.8	217	26
16	3.2	208	27
17	4.2	226	28
18	4.4	223	23
19	1.1	213	24
20	4.4	178	26
21	3.7	206	23
22	4.7	184	29
23	4.1	151	27
24	3.8	217	25
25	1.7	218	26
26	4.4	222	23
27	4.3	159	26
28	4.3	160	24
29	2.6	207	25
30	2.4	153	27

Radar Type 3 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	6.8	404	18
2	8.3	255	18
3	7.9	498	16
4	6.6	237	18
5	6.6	233	18
6	10	218	16
7	8.2	286	16
8	9.6	367	16
9	9.2	213	18
10	8.2	342	17
11	9.3	306	17
12	7.2	452	17
13	8.2	486	16
14	8.2	253	17
15	8	296	16
16	9.6	286	17
17	8.3	309	16
18	9.1	266	16
19	6.1	388	18
20	6.4	222	17
21	7.5	315	16
22	8.1	334	18
23	9.7	489	18
24	7.9	449	17
25	8.3	498	16
26	8.7	451	18
27	8	471	18
28	6.8	475	17
29	9	417	18
30	7.8	407	18

Radar Type 4 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	11.9	299	15
2	18.4	247	16
3	14.8	390	13
4	18.6	422	14
5	12.7	301	12
6	19.8	362	14
7	12	448	16
8	13.1	264	14
9	16.4	500	13
10	17.9	312	14
11	15.4	459	16
12	17.3	283	15
13	19.3	459	16
14	15.5	256	16
15	17.2	261	12
16	16.1	275	14
17	16.7	397	16
18	16.5	479	16
19	11.3	355	12
20	14.7	296	12
21	17.7	238	13
22	16.5	377	16
23	17	490	12
24	17.7	277	14
25	11.4	386	12
26	13.6	303	12
27	16.7	228	15
28	16.2	309	16
29	19.2	334	13
30	14.9	242	15

40MHz Bandwidth

Radar Type 1 40MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	878	61
2	1	678	78
3	1	718	74
4	1	798	67
5	1	3066	18
6	1	618	86
7	1	918	58
8	1	778	68
9	1	838	63
10	1	638	83
11	1	598	89
12	1	758	70
13	1	518	102
14	1	938	57
15	1	658	81
16	1	2826	19
17	1	2537	21
18	1	1486	36
19	1	1980	27
20	1	2088	26
21	1	782	68
22	1	655	81
23	1	2203	24
24	1	795	67
25	1	835	64
26	1	563	94
27	1	2647	20
28	1	2765	20
29	1	2770	20
30	1	2043	26

Radar Type 2 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	3.1	227	23
2	4.9	230	25
3	2.7	152	23
4	1.3	202	25
5	2.5	207	24
6	1.9	173	23
7	1.3	163	25
8	4.9	171	23
9	1.8	167	26
10	2.8	209	28
11	2.3	195	23
12	2.7	178	29
13	1.1	161	24
14	1.5	205	28
15	2	185	23
16	1.8	168	28
17	3	201	24
18	1	174	23
19	3.9	199	24
20	5	218	25
21	1.6	181	24
22	3.8	168	28
23	3.2	163	26
24	3	179	25
25	4.3	166	27
26	2.5	180	26
27	4.3	230	25
28	1.4	225	24
29	1.1	225	25
30	2.8	223	25

Radar Type 3 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	9	458	18
2	8.4	288	18
3	7.5	348	18
4	7.4	435	18
5	6.3	239	18
6	8.1	440	17
7	6.7	446	18
8	7.1	228	16
9	9	263	16
10	7.5	243	17
11	9.2	319	16
12	6.3	453	16
13	7.4	353	18
14	6.5	205	17
15	9.2	460	17
16	8.8	433	17
17	6.2	339	17
18	7.2	477	17
19	7.7	451	17
20	6.5	283	18
21	6.1	402	18
22	6	321	18
23	6.7	394	16
24	7.7	355	18
25	6.7	398	17
26	8.7	477	17
27	9.2	442	17
28	6.1	397	18
29	8.2	307	18
30	8	246	17

Radar Type 4 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	19	353	12
2	16.8	245	16
3	16	358	16
4	18.5	328	12
5	16.8	449	16
6	12.8	324	12
7	18.1	215	14
8	16.2	409	15
9	19.2	341	13
10	13.9	356	12
11	18.3	454	15
12	12.7	481	14
13	13.2	248	12
14	16.3	220	13
15	14	404	16
16	16.9	469	12
17	19.4	325	15
18	15.5	442	13
19	16.4	445	16
20	16.7	209	13
21	15.4	343	15
22	18.2	283	12
23	13	456	13
24	16.9	442	15
25	15.9	316	13
26	11.2	257	16
27	14.1	205	14
28	19.4	429	14
29	19.2	328	12
30	16.7	468	14