

10MHz Bandwidth

Radar Type 1 10MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	818	65
2	1	698	76
3	1	3066	18
4	1	858	62
5	1	878	61
6	1	738	72
7	1	518	102
8	1	718	74
9	1	798	67
10	1	618	86
11	1	898	59
12	1	558	95
13	1	938	57
14	1	678	78
15	1	658	81
16	1	764	70
17	1	2639	20
18	1	2982	18
19	1	2838	19
20	1	2839	19
21	1	1740	31
22	1	951	56
23	1	1531	35
24	1	651	82
25	1	1124	47
26	1	2796	19
27	1	2388	23
28	1	2848	19
29	1	848	63
30	1	1239	43

Radar Type 2 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	4.7	172	29
2	1.4	213	28
3	3.1	223	24
4	4.4	215	28
5	3.1	162	27
6	4.2	205	25
7	4.3	169	29
8	1.4	184	26
9	4.5	170	25
10	3.2	180	25
11	2.2	175	28
12	2.9	209	23
13	4.3	226	25
14	4.6	172	26
15	3.3	199	27
16	4.1	220	25
17	5	194	23
18	1	202	23
19	1.6	181	26
20	2.2	167	25
21	4.6	193	27
22	1.1	158	28
23	2.2	152	26
24	4.3	175	27
25	3.6	161	29
26	1.8	210	29
27	2.5	159	29
28	2	157	26
29	2.8	151	24
30	4.9	229	28

Radar Type 3 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	7.6	387	17
2	9.5	209	17
3	8	462	18
4	9	494	16
5	6.1	302	16
6	8.5	411	17
7	7.7	395	16
8	8.1	475	17
9	7.4	467	17
10	7.5	377	17
11	7.5	422	18
12	8.9	498	17
13	7.3	467	16
14	7.5	372	16
15	9.3	461	18
16	7.3	324	16
17	8.5	266	17
18	9.9	217	16
19	7.1	477	16
20	10	467	17
21	6	270	16
22	8.9	251	17
23	6.4	206	18
24	6.7	332	17
25	9.4	486	18
26	9.5	496	16
27	6.3	371	17
28	9.4	392	17
29	8.2	482	16
30	8.4	479	16

Radar Type 4 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	17.8	402	12
2	18	472	16
3	18.3	375	14
4	11.2	450	13
5	18.3	454	15
6	19.1	392	16
7	16.5	437	14
8	14.2	375	14
9	12.5	248	14
10	17	471	16
11	12.2	282	15
12	18.1	297	12
13	13	331	15
14	11.8	494	15
15	19.8	418	16
16	15.9	283	16
17	16.1	299	14
18	19.9	428	12
19	18.6	366	16
20	18.8	274	14
21	12.7	481	15
22	18	315	13
23	18.9	385	12
24	13.1	405	16
25	13.4	475	15
26	18.9	253	16
27	17.1	200	12
28	13.7	433	15
29	17	278	13
30	17.1	238	12

20MHz Bandwidth

Radar Type 1 20MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	558	95
2	1	578	92
3	1	3066	18
4	1	638	83
5	1	658	81
6	1	798	67
7	1	518	102
8	1	938	57
9	1	678	78
10	1	618	86
11	1	818	65
12	1	918	58
13	1	718	74
14	1	838	63
15	1	738	72
16	1	2873	19
17	1	1495	36
18	1	1018	52
19	1	1963	27
20	1	3011	18
21	1	557	95
22	1	1081	49
23	1	2985	18
24	1	1930	28
25	1	1548	35
26	1	1104	48
27	1	2318	23
28	1	634	84
29	1	2274	24
30	1	2797	19

Radar Type 2 20MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	4.9	212	26
2	3.7	206	25
3	4.8	153	28
4	1	180	23
5	1.5	153	28
6	1.9	178	28
7	3.3	223	28
8	1	219	26
9	1.4	158	24
10	2.9	205	29
11	1.3	221	23
12	2.6	230	27
13	1.4	202	28
14	1.8	207	27
15	3.2	220	25
16	4.2	211	23
17	1.3	195	29
18	1.3	224	27
19	2.3	213	27
20	3.4	150	27
21	3.1	185	23
22	1.2	209	27
23	1.6	169	27
24	3.2	173	29
25	4.3	186	23
26	4.5	205	23
27	1	202	23
28	2.9	198	23
29	2.6	178	23
30	2.3	229	28

Radar Type 3 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	8.3	432	16
2	6.6	308	17
3	8.4	379	16
4	7.6	339	18
5	6.2	496	16
6	7	485	17
7	7.3	255	16
8	8.1	212	18
9	8.1	243	16
10	6.6	226	16
11	6.6	367	18
12	7.2	269	18
13	7.5	400	17
14	6.6	260	17
15	8.1	398	17
16	8.4	204	17
17	7.5	498	17
18	7.1	205	18
19	8.4	370	18
20	8.8	348	17
21	8.6	494	18
22	6.5	268	17
23	9.9	395	17
24	8	278	18
25	8.7	405	18
26	9.1	283	18
27	7	388	16
28	6.1	421	16
29	6.8	315	17
30	8.6	432	16

Radar Type 4 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	11.2	296	16
2	15.4	467	14
3	15.4	433	16
4	17.1	247	13
5	12	205	16
6	13.1	301	13
7	15.4	302	15
8	18.3	397	13
9	13.2	247	16
10	12	214	14
11	18	327	13
12	15.2	364	13
13	12.5	214	14
14	11	207	14
15	15.8	205	12
16	12	396	16
17	14.5	242	13
18	18.9	498	14
19	18.1	410	15
20	13.1	212	15
21	11.1	258	14
22	17.9	499	14
23	19	379	14
24	13.6	208	16
25	15.5	435	12
26	12.1	402	14
27	18.6	269	12
28	17.3	214	14
29	15.7	450	14
30	12.3	299	13

30MHz Bandwidth

Radar Type 1 30MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	598	89
2	1	918	58
3	1	558	95
4	1	758	70
5	1	658	81
6	1	778	68
7	1	698	76
8	1	518	102
9	1	818	65
10	1	638	83
11	1	618	86
12	1	858	62
13	1	898	59
14	1	738	72
15	1	678	78
16	1	2611	21
17	1	679	78
18	1	3050	18
19	1	1306	41
20	1	793	67
21	1	1742	31
22	1	1061	50
23	1	1118	48
24	1	3059	18
25	1	2917	19
26	1	1920	28
27	1	1374	39
28	1	1290	41
29	1	1781	30
30	1	1180	45

Radar Type 2 30MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	9.1	439	16
1	4.4	185	27
2	3.8	157	26
3	4.6	184	26
4	2.9	200	25
5	3.4	154	28
6	3.7	212	24
7	2.8	209	24
8	2	209	24
9	3.3	206	26
10	5	195	26
11	3.4	224	29
12	4.6	162	29
13	1.1	169	23
14	3.5	223	29
15	3.4	209	29
16	4.4	162	27
17	4.4	192	29
18	2.2	202	24
19	2.3	183	25
20	4.8	188	28
21	3.9	185	29
22	3	223	23
23	2.5	208	28
24	3.6	179	25
25	2.1	173	25
26	4.4	165	24
27	1.7	218	25
28	3.7	152	23
29	2.7	151	26

Radar Type 3 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	9.7	213	17
2	7.5	288	16
3	7.1	492	16
4	8.1	343	18
5	6.8	383	16
6	6.2	291	16
7	9.6	416	16
8	7.2	328	16
9	6.5	274	18
10	7	338	18
11	7.6	335	17
12	6.2	493	17
13	9.4	384	17
14	6.4	399	18
15	6.8	465	18
16	7.7	237	16
17	6.8	291	17
18	8	299	16
19	8.1	344	17
20	6.5	390	16
21	6.4	435	16
22	7.8	428	16
23	9.5	431	16
24	8.1	373	18
25	8.4	279	18
26	6.6	483	18
27	6.2	280	16
28	9.8	297	17
29	9.2	436	17
30	6	397	17

Radar Type 4 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	17.5	478	14
2	18.7	336	15
3	19.1	375	14
4	14.6	475	15
5	17.9	241	13
6	17.7	475	15
7	16.9	446	16
8	15.7	374	13
9	18.7	273	13
10	12.8	346	16
11	18.9	268	12
12	11.4	354	15
13	12.5	479	16
14	19.8	232	14
15	19.6	247	13
16	13.2	324	15
17	15.1	428	14
18	12	422	12
19	18.3	418	16
20	13.4	329	16
21	15.1	499	16
22	17.7	290	16
23	12.4	398	12
24	13.4	269	12
25	12.9	343	14
26	13.5	440	13
27	11.8	444	12
28	15.1	250	14
29	18.4	486	12
30	12.5	355	16

40MHz Bandwidth

Radar Type 1 40MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	918	58
2	1	638	83
3	1	3066	18
4	1	518	102
5	1	778	68
6	1	858	62
7	1	658	81
8	1	718	74
9	1	538	99
10	1	678	78
11	1	838	63
12	1	738	72
13	1	558	95
14	1	898	59
15	1	598	89
16	1	1537	35
17	1	891	60
18	1	1095	49
19	1	1763	30
20	1	2361	23
21	1	2787	19
22	1	1980	27
23	1	1934	28
24	1	2216	24
25	1	1212	44
26	1	649	82
27	1	3064	18
28	1	2829	19
29	1	1445	37
30	1	2594	21

Radar Type 2 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	4	165	28
2	3.6	213	27
3	3.4	154	24
4	4.6	172	25
5	1.3	173	29
6	1.8	177	23
7	3.8	216	26
8	1.4	158	27
9	4.2	204	26
10	3.2	167	24
11	1.2	166	23
12	2.7	152	25
13	3.9	171	29
14	3.6	230	25
15	3.4	190	23
16	2.1	176	27
17	4.7	183	26
18	3.4	197	29
19	1.9	205	29
20	2.1	168	29
21	3.6	179	26
22	3.4	230	28
23	4	210	26
24	2.1	189	26
25	1.9	223	23
26	1	164	27
27	3.1	196	29
28	1.6	205	28
29	3.1	228	29
30	2.7	218	25

Radar Type 3 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	8.2	238	17
2	7.3	216	17
3	7.3	293	16
4	7.6	416	16
5	9.3	206	16
6	9.3	292	17
7	7.5	420	17
8	8	232	18
9	8.1	224	17
10	8.2	232	17
11	9.5	368	16
12	6.2	414	18
13	6.7	261	18
14	9.1	224	17
15	7.2	344	17
16	8.6	384	17
17	9.7	227	18
18	6.3	426	17
19	8.3	268	16
20	9.7	286	16
21	9.8	303	16
22	9.9	429	16
23	6.4	234	18
24	9.8	498	17
25	8.3	372	18
26	6.6	371	16
27	10	270	17
28	8.4	469	16
29	6.4	261	18
30	8.4	255	16

Radar Type 4 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	11.7	346	14
2	18.7	387	13
3	18.1	339	12
4	18.9	355	12
5	16.7	434	12
6	18.3	414	15
7	19	307	16
8	18	276	16
9	13.2	411	12
10	16	240	16
11	11.2	400	13
12	11.1	237	16
13	18.8	492	16
14	19.8	316	16
15	13.4	246	13
16	14.2	405	16
17	11.2	466	12
18	17.9	474	13
19	17.6	216	15
20	14.9	479	14
21	11.1	481	16
22	16.2	443	16
23	16.7	475	13
24	19.8	463	16
25	19.6	410	14
26	16.3	262	13
27	13.7	371	15
28	14.5	368	12
29	15	440	14
30	19.1	363	16

50MHz Bandwidth

Radar Type 1 50MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	718	74
2	1	858	62
3	1	838	63
4	1	518	102
5	1	778	68
6	1	698	76
7	1	758	70
8	1	3066	18
9	1	638	83
10	1	578	92
11	1	818	65
12	1	558	95
13	1	618	86
14	1	678	78
15	1	538	99
16	1	868	61
17	1	2199	25
18	1	2873	19
19	1	1342	40
20	1	2500	22
21	1	1296	41
22	1	1585	34
23	1	1833	29
24	1	1705	31
25	1	2478	22
26	1	2512	22
27	1	2276	24
28	1	1851	29
29	1	2669	20
30	1	1367	39

Radar Type 2 50MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	4.6	156	24
2	3.7	197	24
3	1.4	216	26
4	1.3	230	27
5	1.1	200	26
6	3.3	223	27
7	4.1	181	27
8	1.1	209	24
9	2.2	213	26
10	3.2	212	29
11	1.3	172	25
12	4.8	158	29
13	2.5	169	27
14	4.3	227	26
15	2.6	219	27
16	1.6	218	27
17	2.1	187	25
18	2.1	151	28
19	2.2	194	26
20	1.1	188	28
21	2.2	160	29
22	4.4	226	27
23	3.7	206	24
24	4.7	210	23
25	2.7	182	27
26	3	191	29
27	1.9	192	27
28	2.3	162	23
29	1.5	211	24
30	1.6	175	29

Radar Type 3 50MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	6.8	431	18
2	10	303	17
3	8.4	203	16
4	8.4	232	16
5	8.9	275	16
6	7.6	474	16
7	6.9	444	16
8	8.2	271	18
9	7.5	373	17
10	7.8	448	17
11	10	338	16
12	6.7	241	17
13	7.5	492	16
14	8	432	17
15	6.1	452	18
16	8.4	286	16
17	8.2	328	18
18	7.5	384	17
19	9.1	392	18
20	7.3	210	17
21	8.8	316	16
22	8.1	238	17
23	6.7	221	16
24	7.8	347	17
25	8.9	485	18
26	6.3	357	18
27	9.7	279	16
28	8.2	454	18
29	7	487	16
30	9.3	304	18

Radar Type 4 50MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	11.1	225	12
2	14.2	408	15
3	18.8	320	14
4	18.8	320	12
5	17.1	332	14
6	18.7	293	12
7	12.1	412	13
8	19.8	463	15
9	14.4	426	16
10	16	338	12
11	19.2	247	14
12	12.6	269	12
13	14.4	324	13
14	17.7	475	14
15	11.6	459	14
16	19.6	349	15
17	15.2	439	13
18	14.8	485	13
19	15.4	452	13
20	13.7	266	12
21	13.5	360	13
22	11	307	12
23	15.7	439	15
24	13.1	280	15
25	15.2	310	14
26	19.4	483	15
27	13.3	474	13
28	19.6	453	14
29	11.9	248	13
30	12.4	388	13

60MHz Bandwidth

Radar Type 1 60MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	618	86
2	1	678	78
3	1	578	92
4	1	558	95
5	1	698	76
6	1	838	63
7	1	518	102
8	1	638	83
9	1	538	99
10	1	738	72
11	1	878	61
12	1	898	59
13	1	758	70
14	1	818	65
15	1	918	58
16	1	2708	20
17	1	2597	21
18	1	2363	23
19	1	1548	35
20	1	1607	33
21	1	2006	27
22	1	2746	20
23	1	732	73
24	1	1401	38
25	1	1802	30
26	1	1026	52
27	1	2050	26
28	1	2616	21
29	1	2610	21
30	1	2553	21

Radar Type 2 60MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	4	194	27
2	2	188	26
3	4.5	177	29
4	1.6	220	24
5	4.9	224	27
6	4	178	23
7	3.4	212	29
8	3.6	175	26
9	4.6	195	28
10	1.3	222	29
11	1.1	175	24
12	1.1	151	28
13	3.2	222	25
14	2.1	230	28
15	2.2	157	24
16	3.3	172	24
17	4	186	28
18	4.5	163	26
19	2.1	180	28
20	2.4	207	26
21	3.4	189	24
22	1.7	183	29
23	4.5	200	29
24	1.3	214	29
25	2.9	210	27
26	2.1	155	28
27	1	177	25
28	3.2	172	24
29	4.1	153	23
30	3.3	192	27

Radar Type 3 60MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	8.4	211	17
2	6	498	16
3	8.6	250	17
4	6.7	433	17
5	7.4	391	17
6	9.4	287	16
7	6	449	16
8	7.4	458	18
9	9.9	232	18
10	6.5	249	17
11	6	210	17
12	7.2	433	18
13	9.5	297	18
14	10	300	17
15	6.2	477	16
16	7.2	483	17
17	7.6	323	18
18	8.4	263	17
19	8.2	500	18
20	7.3	380	18
21	9.5	498	17
22	6.6	419	16
23	6.1	305	17
24	7.2	474	17
25	8.3	214	18
26	8.5	287	16
27	6.8	261	17
28	9.9	311	18
29	6.5	320	17
30	8.5	384	17

Radar Type 4 60MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	17	279	16
2	15.2	208	13
3	15.6	298	14
4	12.8	435	12
5	12.5	421	13
6	13.9	483	16
7	15	397	15
8	11	301	13
9	16.8	338	13
10	14.5	362	13
11	19.9	431	14
12	12.1	352	16
13	13.8	433	13
14	12.7	446	16
15	14.4	221	16
16	20	369	15
17	13.7	433	12
18	19.5	325	13
19	11.7	500	14
20	11.6	437	16
21	12.7	420	14
22	13.3	415	12
23	19.9	473	13
24	17.2	475	12
25	13.2	397	13
26	15.8	235	14
27	14.8	442	15
28	16.5	310	15
29	11.7	390	16
30	16.5	467	15

80MHz Bandwidth

Radar Type 1 80MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	658	81
2	1	778	68
3	1	618	86
4	1	758	70
5	1	818	65
6	1	898	59
7	1	698	76
8	1	918	58
9	1	518	102
10	1	858	62
11	1	538	99
12	1	578	92
13	1	938	57
14	1	718	74
15	1	678	78
16	1	2727	20
17	1	2762	20
18	1	3047	18
19	1	653	81
20	1	704	75
21	1	2951	18
22	1	1369	39
23	1	694	77
24	1	2567	21
25	1	2709	20
26	1	1560	34
27	1	1118	48
28	1	2756	20
29	1	901	59
30	1	1167	46

Radar Type 2 80MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	4.8	223	29
2	4.6	182	27
3	3.4	153	25
4	4.1	215	24
5	1.5	224	27
6	4.7	180	23
7	2.6	207	23
8	2.9	166	28
9	3.1	213	23
10	4.5	194	24
11	4.4	163	25
12	2.7	169	24
13	3.8	150	27
14	4.7	157	25
15	1.8	201	26
16	4.6	224	25
17	2.2	226	23
18	2.6	176	24
19	1.7	206	23
20	1.5	201	27
21	1.1	215	28
22	2.4	179	25
23	2.3	190	29
24	1.1	217	28
25	1.5	207	26
26	4.7	196	26
27	1.8	183	28
28	4.3	194	25
29	3.8	188	27
30	3.8	167	28

Radar Type 3 80MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	9.6	356	16
2	7.8	212	18
3	9.3	449	17
4	8.7	330	17
5	8.8	233	17
6	8	469	17
7	6	477	18
8	9.1	472	17
9	6.8	425	18
10	7.9	366	18
11	9.3	372	18
12	8.1	340	18
13	7.5	437	18
14	7.1	373	16
15	8	384	18
16	8.3	406	17
17	8.4	471	17
18	7.1	422	16
19	9	212	16
20	7.7	201	17
21	8.7	445	17
22	8.3	231	17
23	7.8	332	16
24	8.6	232	16
25	9.3	423	17
26	6.3	347	17
27	6.3	473	16
28	6.5	217	17
29	8.1	405	18
30	7.6	417	16

Radar Type 4 80MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	14.4	305	15
2	17	428	12
3	18.5	395	13
4	13.8	427	16
5	12.4	240	15
6	19.7	275	16
7	13.3	370	12
8	15.5	453	15
9	18	318	15
10	14.2	481	13
11	20	200	12
12	13	212	13
13	14.5	423	15
14	12.3	457	15
15	11.1	433	13
16	19.6	316	12
17	15.8	384	12
18	15	252	16
19	19.4	383	14
20	11.5	350	12
21	15.3	493	16
22	17.4	466	14
23	13.4	245	14
24	11.2	369	14
25	18.7	302	15
26	13	416	16
27	12.8	389	13
28	13.5	492	12
29	17.2	263	16
30	17.8	491	15