

10MHz Bandwidth

Radar Type 1 10MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	638	83
2	1	778	68
3	1	578	92
4	1	658	81
5	1	798	67
6	1	818	65
7	1	518	102
8	1	3066	18
9	1	598	89
10	1	538	99
11	1	918	58
12	1	698	76
13	1	838	63
14	1	738	72
15	1	558	95
16	1	741	72
17	1	1143	47
18	1	2661	20
19	1	1732	31
20	1	734	72
21	1	2076	26
22	1	1415	38
23	1	2378	23
24	1	2081	26
25	1	1900	28
26	1	854	62
27	1	1242	43
28	1	2670	20
29	1	1351	40
30	1	3058	18

Radar Type 2 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	5	173	27
2	2.5	205	25
3	2	221	28
4	3	196	27
5	4.2	177	26
6	2.1	197	23
7	2.8	179	28
8	5	212	29
9	5	211	25
10	3.2	175	24
11	4	184	28
12	3	214	23
13	1.7	213	27
14	4.8	209	25
15	2.6	227	24
16	1.3	195	23
17	4.6	189	28
18	2.8	153	23
19	3.9	211	24
20	1.6	159	28
21	1.9	188	28
22	1.5	168	28
23	4.3	193	26
24	4.1	176	23
25	1.8	214	27
26	4.3	208	28
27	4.1	229	29
28	1.9	206	27
29	4.5	217	23
30	2.2	215	27

Radar Type 3 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	7	340	16
2	7.3	255	16
3	6.3	321	18
4	6.6	463	17
5	9.1	299	17
6	9.9	424	17
7	8.1	436	16
8	6.9	204	17
9	9.2	361	18
10	7.5	271	17
11	9.8	319	16
12	6.6	436	17
13	8	265	16
14	7.6	500	16
15	8.4	493	17
16	7.1	209	17
17	7.8	261	17
18	9	406	17
19	7.9	427	18
20	9.1	357	16
21	6.2	432	17
22	7.8	492	18
23	8.7	351	16
24	9.8	444	17
25	9.3	481	17
26	6.1	341	18
27	6.6	260	17
28	8.2	230	18
29	6.4	360	16
30	8	450	16

Radar Type 4 10MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	17.2	441	16
2	15.8	257	13
3	11.8	255	16
4	13.2	271	14
5	18.6	314	12
6	15.3	223	15
7	17	231	16
8	11.7	270	14
9	18	435	12
10	18.9	316	13
11	16	433	16
12	15.6	209	15
13	19.2	332	13
14	18.4	273	12
15	14	358	15
16	15	359	16
17	19.1	268	15
18	11.2	464	12
19	19.7	276	14
20	19.1	227	13
21	19.2	230	12
22	14.2	255	16
23	11	257	13
24	11.5	332	15
25	12.1	253	13
26	15.5	232	15
27	18.2	460	12
28	14.7	454	13
29	16.6	228	12
30	14.2	457	14

20MHz Bandwidth

Radar Type 1 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	1	818	65
2	1	578	92
3	1	758	70
4	1	738	72
5	1	698	76
6	1	858	62
7	1	778	68
8	1	518	102
9	1	678	78
10	1	838	63
11	1	898	59
12	1	938	57
13	1	558	95
14	1	798	67
15	1	598	89
16	1	2772	20
17	1	2743	20
18	1	1679	32
19	1	1822	29
20	1	1249	43
21	1	2518	21
22	1	812	65
23	1	2577	21
24	1	2348	23
25	1	2544	21
26	1	2194	25
27	1	1492	36
28	1	979	54
29	1	1958	27
30	1	2849	19

Radar Type 2 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	3.1	201	26
2	3.5	152	26
3	3.7	186	27
4	3.3	215	28
5	3	165	28
6	4.2	182	29
7	1.4	196	29
8	1.3	154	25
9	4.4	150	25
10	4.1	201	25
11	1.4	227	24
12	2	227	27
13	1.7	152	27
14	3.6	217	28
15	3.9	229	25
16	1.4	205	25
17	1.4	225	26
18	3.4	210	25
19	4.7	198	27
20	4.7	208	24
21	4.9	188	27
22	2.6	200	27
23	1.6	165	26
24	2.2	188	28
25	3.7	194	24
26	2.1	227	25
27	3.1	221	23
28	4.2	190	27
29	4.7	226	23
30	2.9	176	27

Radar Type 3 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	6.4	231	17
2	8.9	270	17
3	7.1	316	16
4	8.7	400	17
5	8.3	393	16
6	6.2	355	17
7	9.8	488	17
8	9.6	441	17
9	6.5	343	17
10	9.4	299	18
11	6.9	432	16
12	6.7	455	16
13	8.2	439	18
14	7.2	358	18
15	6.9	258	18
16	7.9	450	17
17	9.4	480	17
18	6.5	497	17
19	6.5	438	18
20	7.9	366	17
21	8.4	217	16
22	7.5	217	17
23	8.9	381	17
24	6.9	494	17
25	6.9	345	18
26	8.3	279	16
27	8.6	264	16
28	6	395	17
29	9.6	482	17
30	9.9	348	18

Radar Type 4 20MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	14.5	272	15
2	12.8	206	14
3	19.7	365	13
4	17.5	500	14
5	18.5	405	15
6	15.3	378	13
7	15.9	216	12
8	16.8	275	14
9	16.7	316	12
10	11.9	375	13
11	15.6	217	15
12	16.8	296	14
13	13	309	12
14	14.2	397	14
15	12.7	334	13
16	12.2	302	14
17	15	483	15
18	13.8	424	14
19	11.7	360	12
20	16	299	13
21	18.6	363	16
22	12.7	258	13
23	16.4	399	14
24	19	216	15
25	14.6	261	12
26	18.5	267	16
27	14.5	299	15
28	14.5	285	16
29	15.9	379	14
30	12.3	391	15

30MHz Bandwidth

Radar Type 1 30MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	698	76
2	1	938	57
3	1	518	102
4	1	3066	18
5	1	718	74
6	1	878	61
7	1	898	59
8	1	858	62
9	1	738	72
10	1	578	92
11	1	538	99
12	1	618	86
13	1	778	68
14	1	558	95
15	1	798	67
16	1	2506	22
17	1	2763	20
18	1	2384	23
19	1	2486	22
20	1	2644	20
21	1	2397	23
22	1	2165	25
23	1	2757	20
24	1	2257	24
25	1	539	98
26	1	669	79
27	1	2731	20
28	1	2861	19
29	1	2137	25
30	1	716	74

Radar Type 2 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	1.7	156	27
2	1.5	230	27
3	3	184	23
4	1	156	24
5	1.7	210	27
6	1.9	161	28
7	3.3	218	23
8	5	166	27
9	3.4	214	29
10	3.7	152	27
11	4.6	207	26
12	1	214	28
13	4.9	217	27
14	3.4	166	23
15	4.4	228	29
16	1.5	158	29
17	1.2	185	28
18	3.2	212	25
19	5	204	23
20	2.6	173	25
21	1.2	193	27
22	4.7	152	26
23	4.4	190	28
24	3.4	199	29
25	4.8	181	29
26	5	217	24
27	1.7	218	28
28	1.4	187	26
29	4.2	156	25
30	3.2	157	29

Radar Type 3 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	7.8	494	18
2	6.9	443	18
3	9.9	318	18
4	8.5	492	18
5	8.2	438	16
6	6.3	242	16
7	8.2	201	16
8	6.4	360	16
9	9.7	396	18
10	10	416	17
11	9.5	227	17
12	6.6	316	16
13	6.8	271	16
14	6.4	463	16
15	7.5	470	16
16	7.2	348	17
17	6.4	392	16
18	6.9	380	17
19	8.6	336	18
20	8.5	272	17
21	8.7	284	18
22	9.1	409	16
23	10	481	17
24	7.5	320	18
25	7.2	269	17
26	10	448	16
27	7.3	231	16
28	10	492	16
29	10	362	17
30	9.2	349	16

Radar Type 4 30MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	15.8	399	15
2	11.7	248	16
3	13.2	494	14
4	15	347	12
5	17	410	15
6	18	214	14
7	14.7	395	14
8	16.4	302	16
9	16.4	329	13
10	11.2	288	15
11	15.2	405	15
12	18.1	396	13
13	15.1	447	14
14	15.2	456	15
15	16.1	384	13
16	12	469	16
17	15.5	492	16
18	13.7	369	14
19	16.2	219	14
20	18.8	285	15
21	11.9	394	14
22	16.4	413	12
23	17.7	278	12
24	16	390	13
25	19.9	372	15
26	12.8	399	16
27	11.8	440	14
28	12.3	417	15
29	13.7	441	16
30	11.7	205	12

40MHz Bandwidth

Radar Type 1 40MHz Bandwidth			
Trial #	Pulse Width (μ S)	PRI (μ S)	Number Pulses per burst
1	1	858	62
2	1	538	99
3	1	838	63
4	1	558	95
5	1	678	78
6	1	898	59
7	1	938	57
8	1	618	86
9	1	518	102
10	1	578	92
11	1	738	72
12	1	718	74
13	1	638	83
14	1	698	76
15	1	658	81
16	1	1691	32
17	1	1817	30
18	1	852	62
19	1	2449	22
20	1	2015	27
21	1	2805	19
22	1	1310	41
23	1	2064	26
24	1	1990	27
25	1	1560	34
26	1	1851	29
27	1	1659	32
28	1	2073	26
29	1	2384	23
30	1	1537	35

Radar Type 2 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	2.1	199	29
2	3.3	186	28
3	1.6	179	27
4	4.6	151	25
5	1.7	209	29
6	1.8	192	25
7	4.6	176	26
8	3.7	181	27
9	3.5	174	23
10	4.9	158	25
11	4.3	207	24
12	3.5	158	29
13	1.6	167	27
14	3.7	185	29
15	4.1	174	27
16	1.8	200	29
17	1.7	217	23
18	4.6	152	27
19	3.4	164	25
20	3	218	26
21	2.6	226	26
22	4.8	230	27
23	2	219	26
24	3.6	206	26
25	2.1	223	25
26	2.7	150	28
27	2.5	210	28
28	3.2	179	25
29	5	165	29
30	4.2	178	29

Radar Type 3 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	8.1	217	17
2	9.2	315	18
3	7.3	435	17
4	9.3	293	17
5	7.7	216	16
6	6	366	17
7	7.8	246	17
8	8.9	252	17
9	9.3	457	16
10	6.7	461	18
11	9.6	354	18
12	7.9	417	18
13	9.1	346	16
14	9.8	493	18
15	8.7	222	18
16	8.4	278	16
17	7.1	237	18
18	6.4	472	17
19	8.8	305	17
20	6.1	405	18
21	8.4	491	18
22	6.4	488	16
23	6.2	481	16
24	6.9	457	18
25	6.1	255	18
26	8.7	275	17
27	8.2	207	18
28	7.4	212	18
29	6	370	16
30	8.4	497	18

Radar Type 4 40MHz Bandwidth			
Trial #	Pulse Width (μS)	PRI (μS)	Number Pulses per burst
1	19	293	15
2	14.1	272	15
3	16.8	211	14
4	16.9	450	15
5	11.8	217	12
6	15.5	266	12
7	15.5	201	14
8	17.2	241	16
9	14.7	257	14
10	16.4	408	13
11	12.8	476	16
12	17.1	255	14
13	17.2	324	15
14	14.8	442	14
15	17.6	361	14
16	13.9	227	15
17	16.3	267	16
18	11.3	275	16
19	13.2	234	13
20	12.7	296	12
21	11.4	232	15
22	15.4	209	13
23	19.1	467	16
24	13.7	359	15
25	16.7	434	16
26	18	372	14
27	18.7	220	15
28	12.9	294	14
29	14	353	13
30	14.5	442	15