

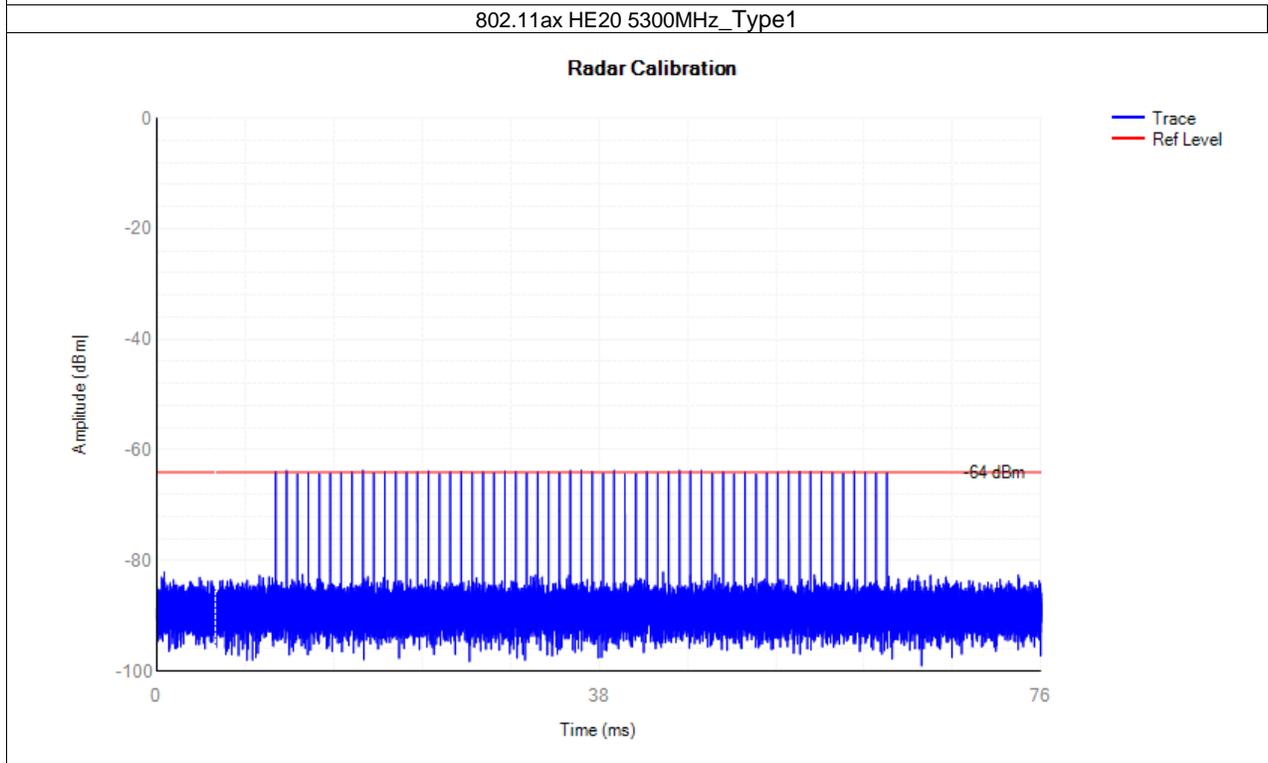
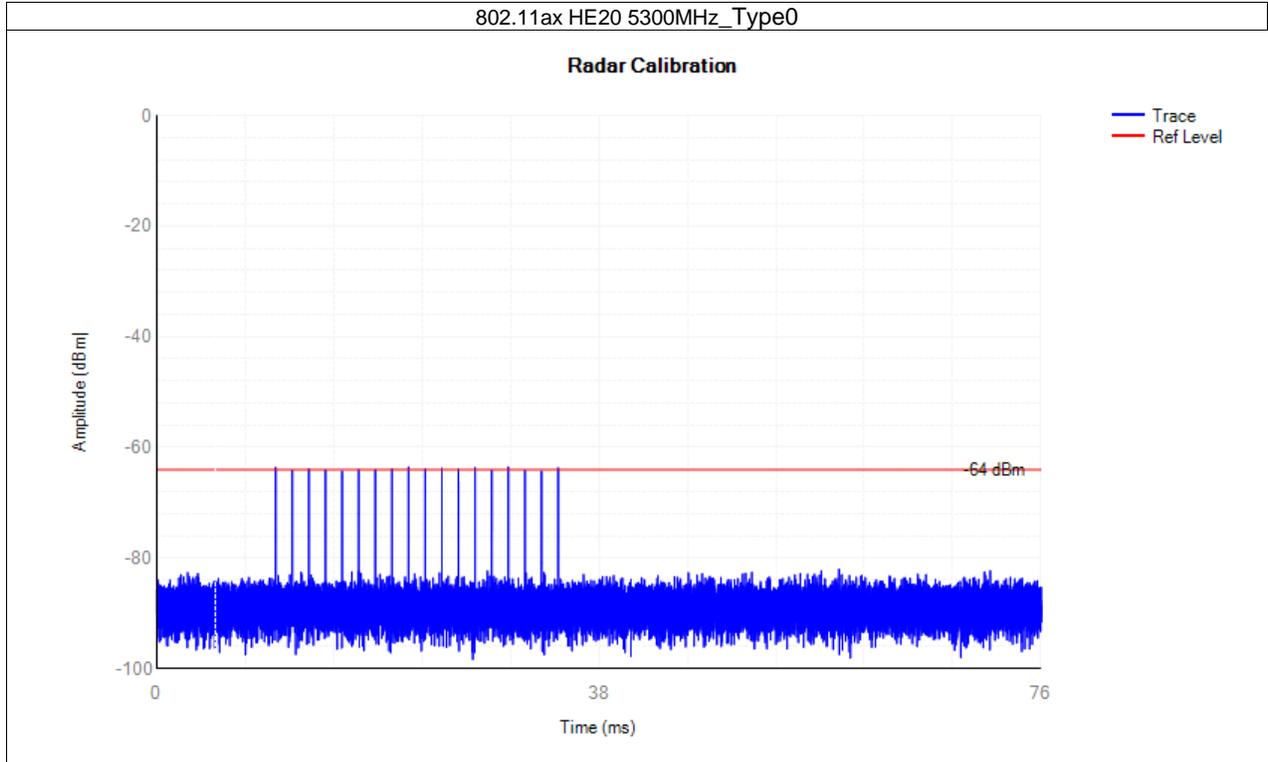
# APPENDIX: DYNAMIC FREQUENCY SELECTION (DFS) TEST RESULTS

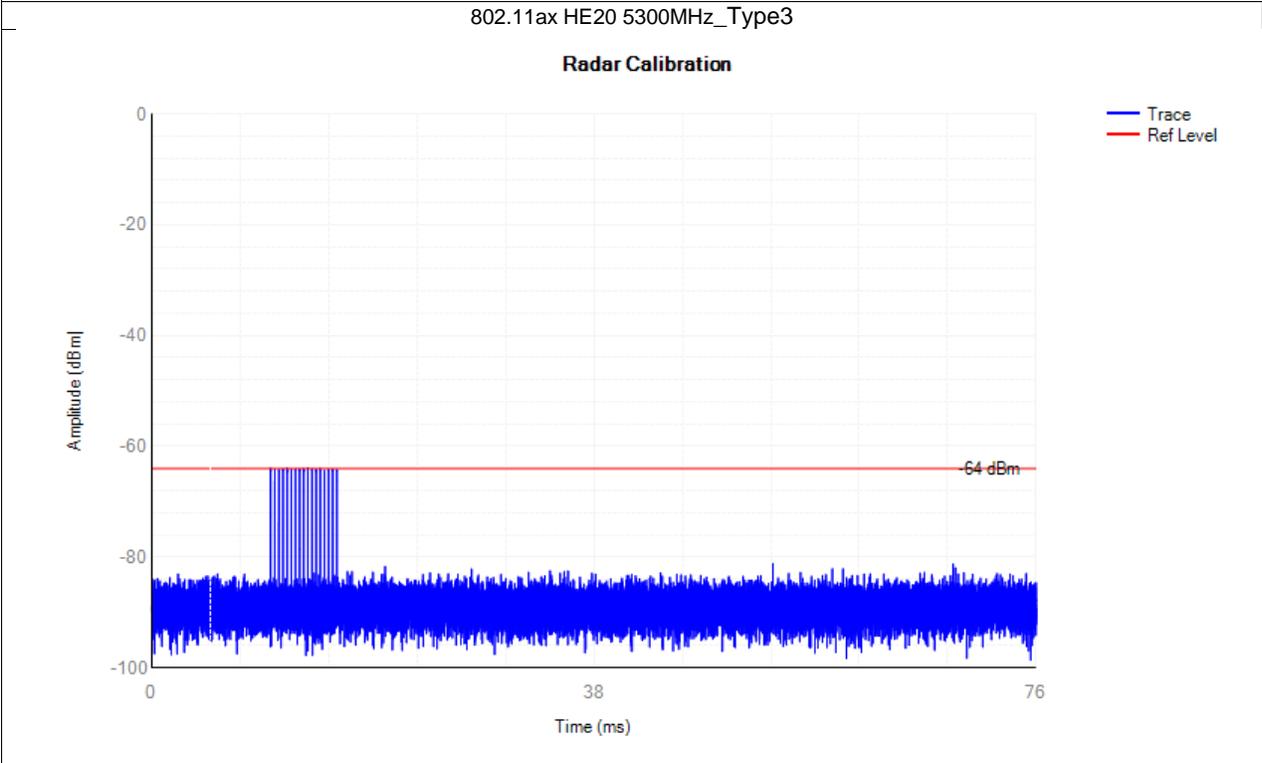
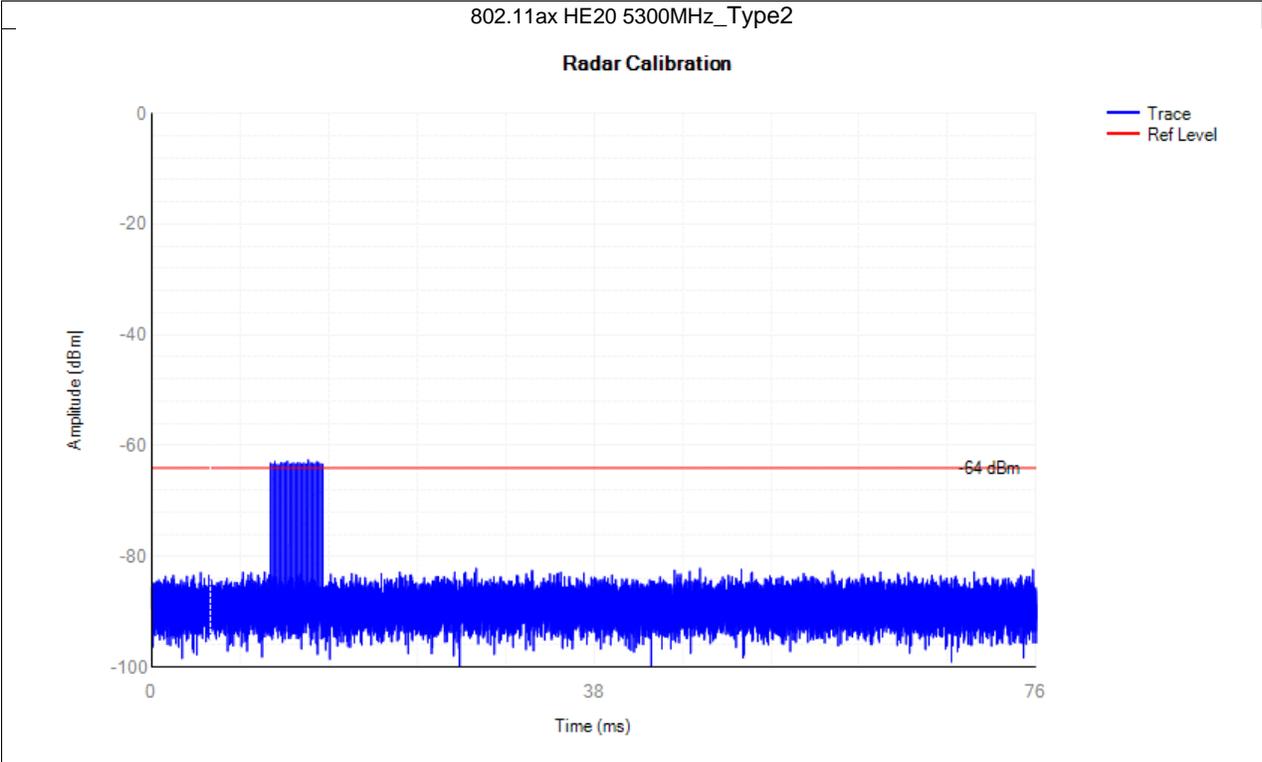
## 1.1. DFS DETECTION THRESHOLD

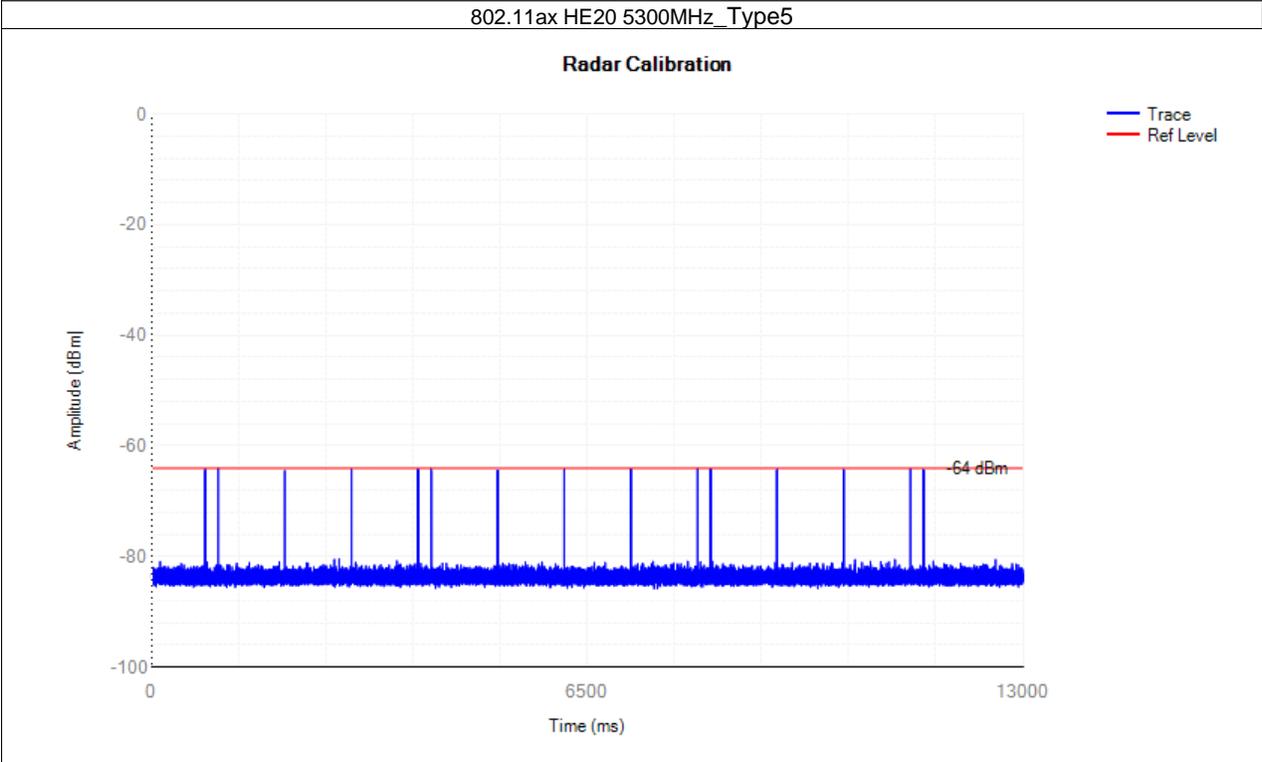
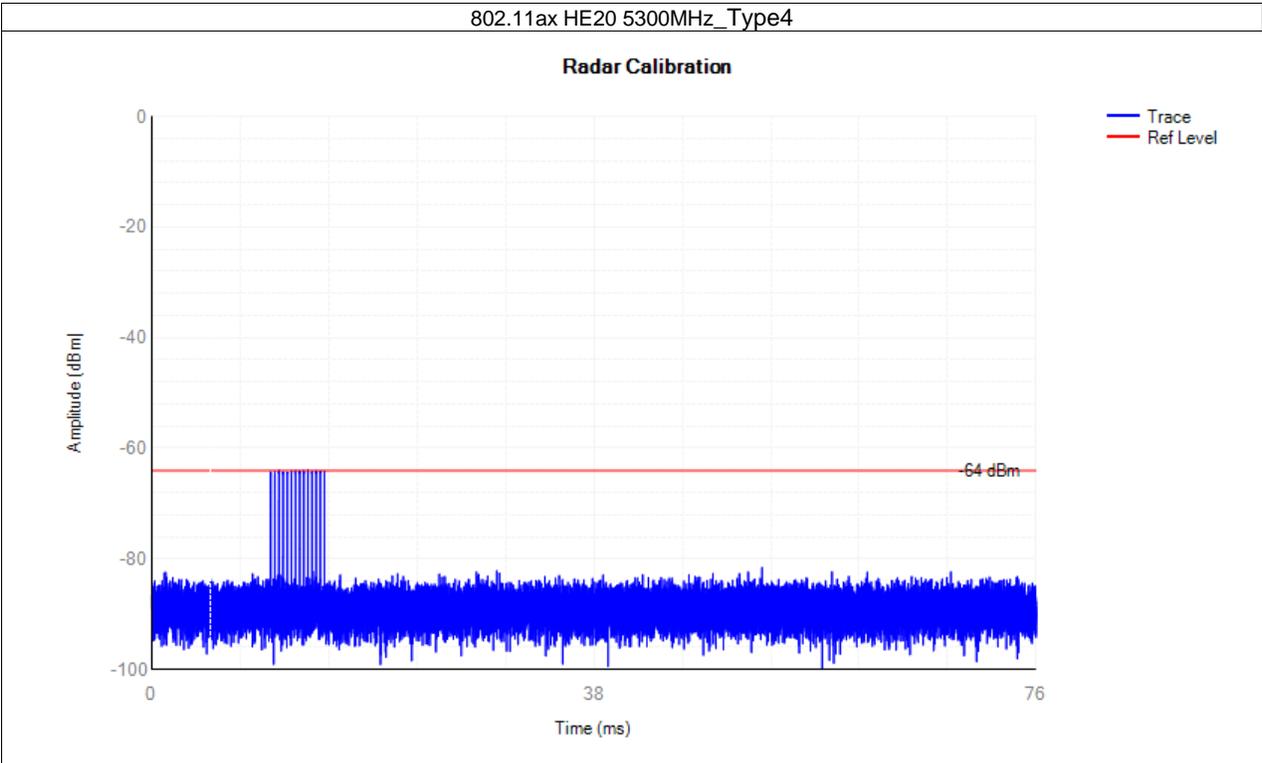
### TEST RESULTS

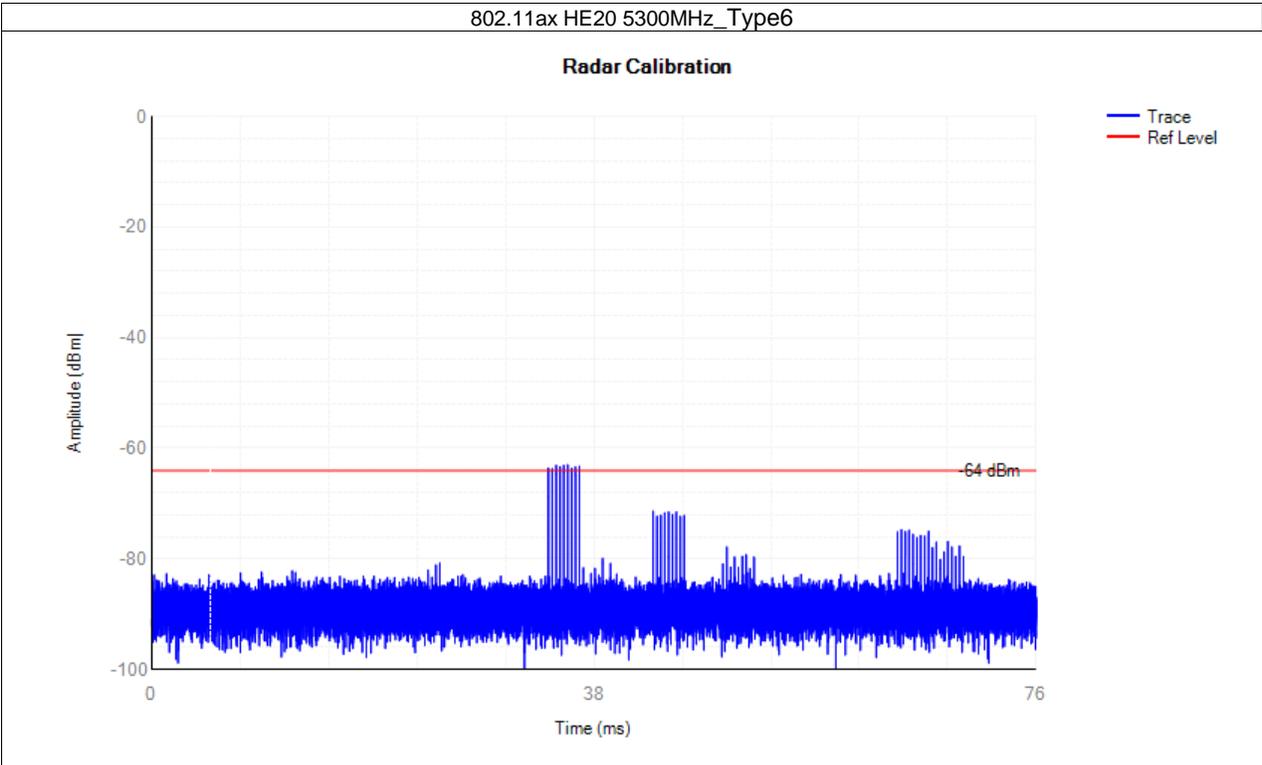
Test Mode	Frequency (MHz)	Radar Type	Result
802.11ax HE20	5300	Type0	see test graph
		Type1	see test graph
		Type2	see test graph
		Type3	see test graph
		Type4	see test graph
		Type5	see test graph
	5500	Type6	see test graph
		Type0	see test graph
		Type1	see test graph
		Type2	see test graph
		Type3	see test graph
		Type4	see test graph
802.11ax HE40	5310	Type5	see test graph
		Type6	see test graph
		Type0	see test graph
		Type1	see test graph
		Type2	see test graph
		Type3	see test graph
	5510	Type4	see test graph
		Type5	see test graph
		Type6	see test graph
		Type0	see test graph
		Type1	see test graph
		Type2	see test graph
802.11ax HE80	5290	Type3	see test graph
		Type4	see test graph
		Type5	see test graph
		Type6	see test graph
		Type0	see test graph
		Type1	see test graph
	5530	Type2	see test graph
		Type3	see test graph
		Type4	see test graph
		Type5	see test graph
		Type6	see test graph
		Type0	see test graph

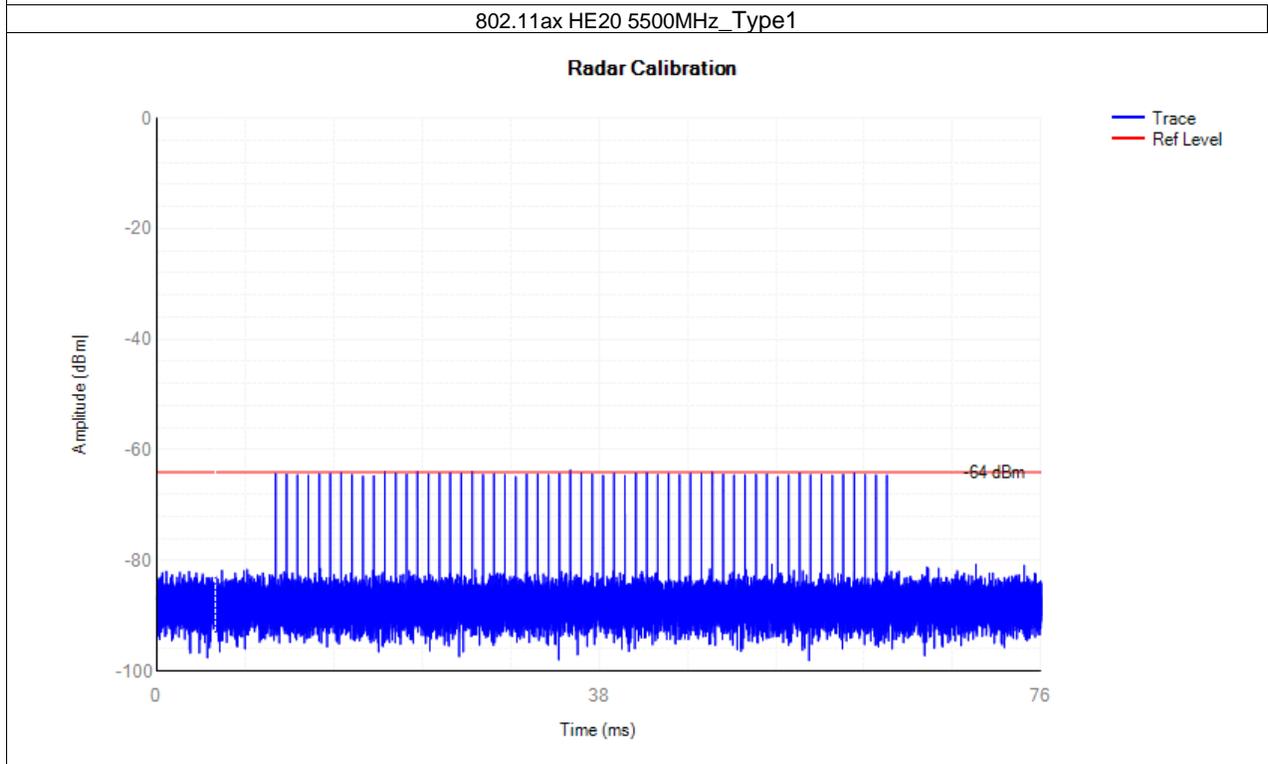
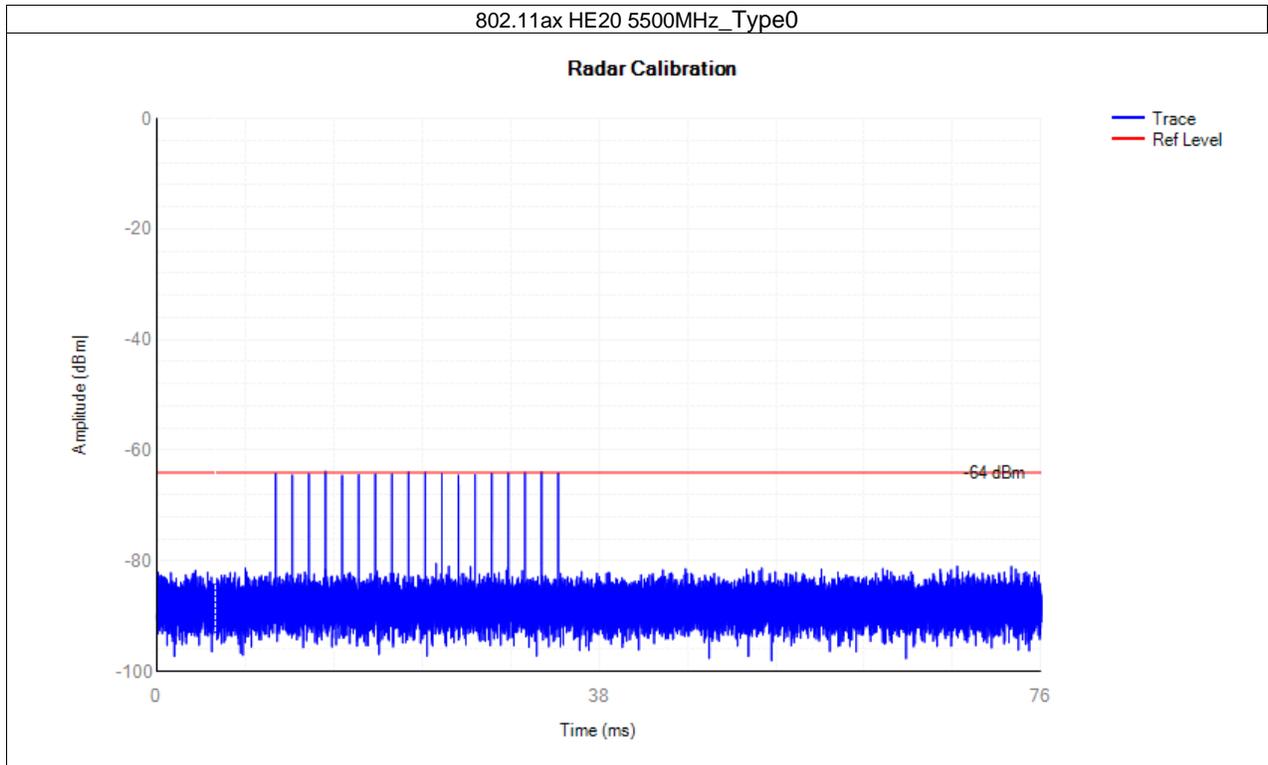
**TEST GRAPHS**



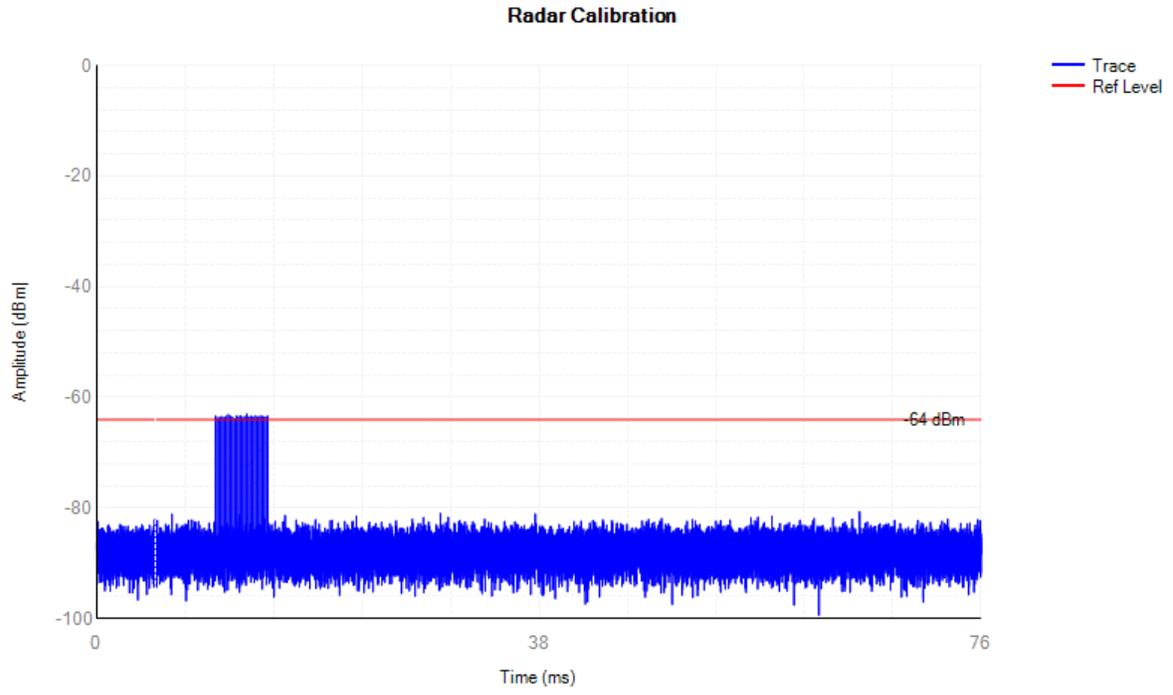




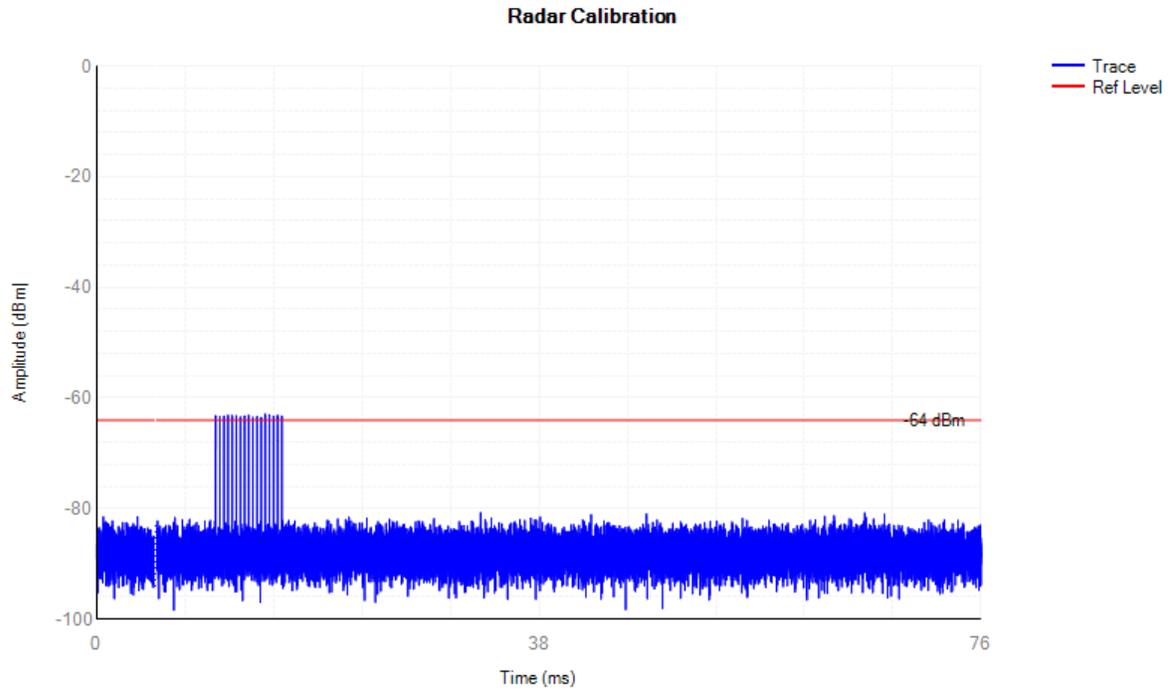


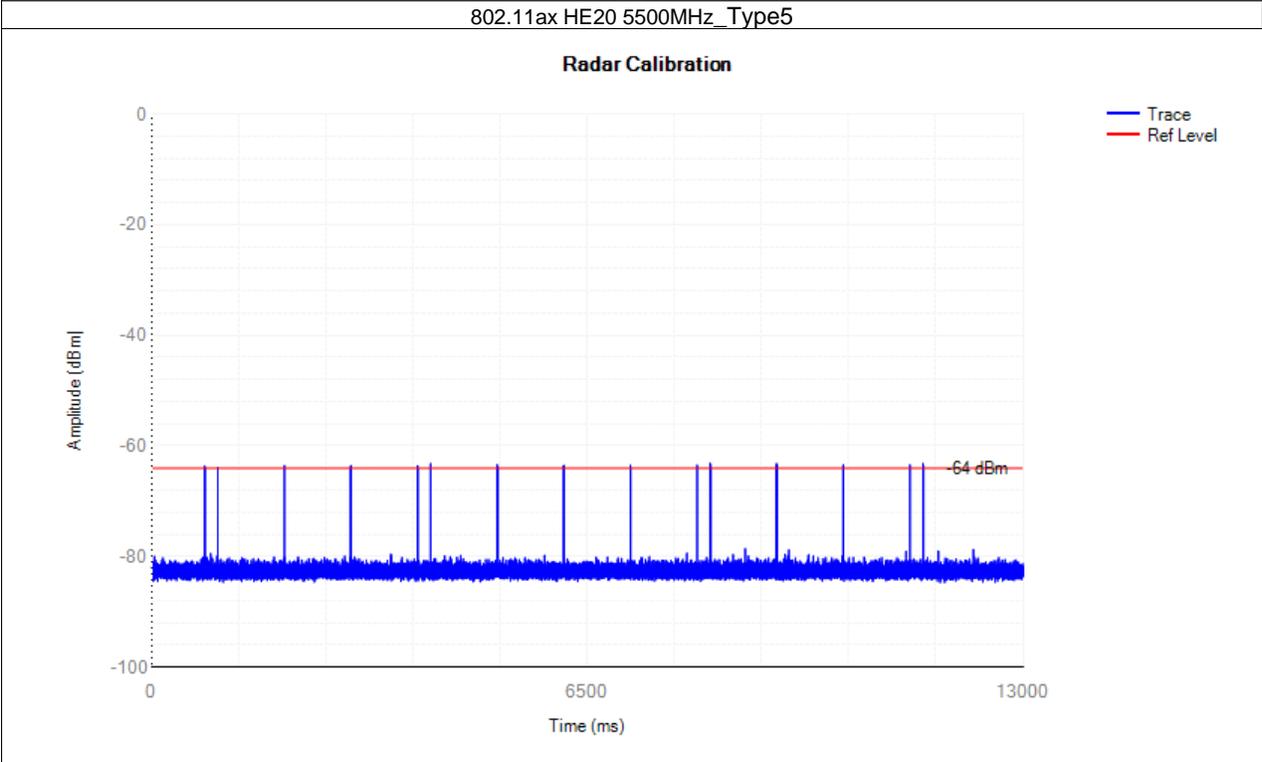
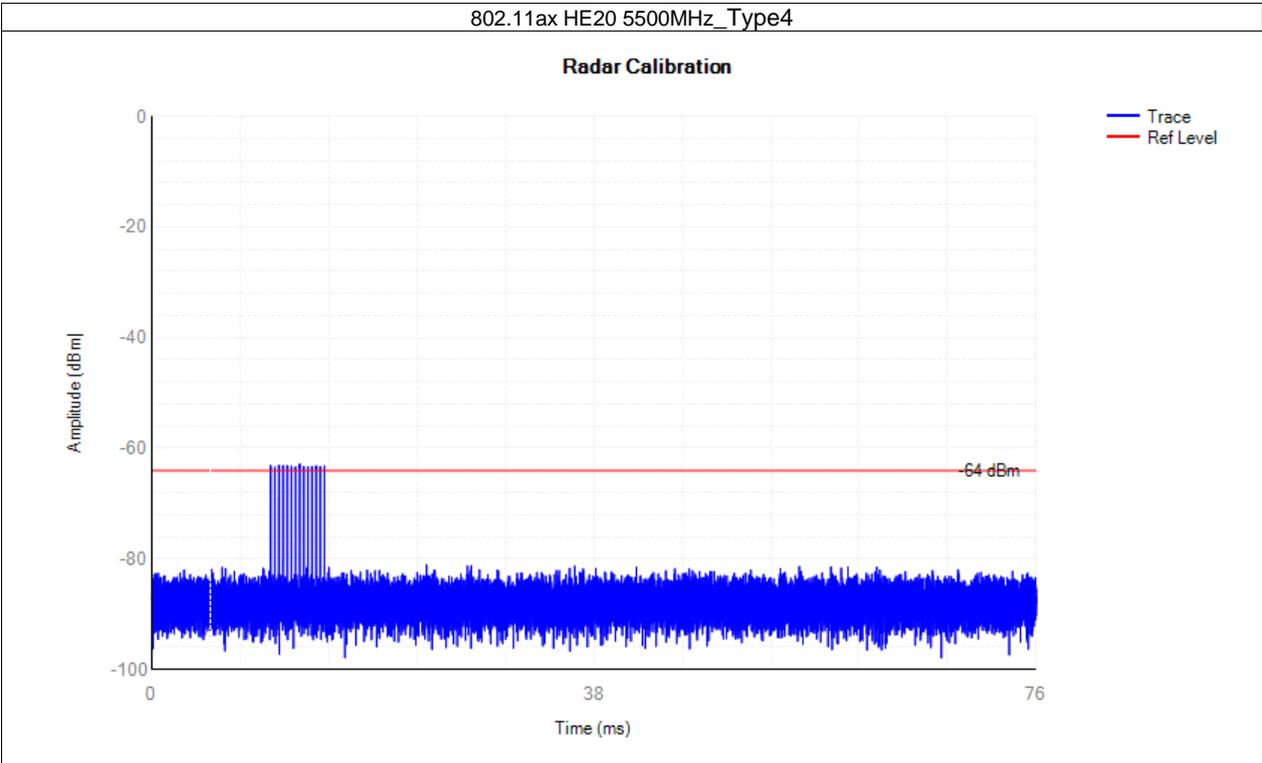


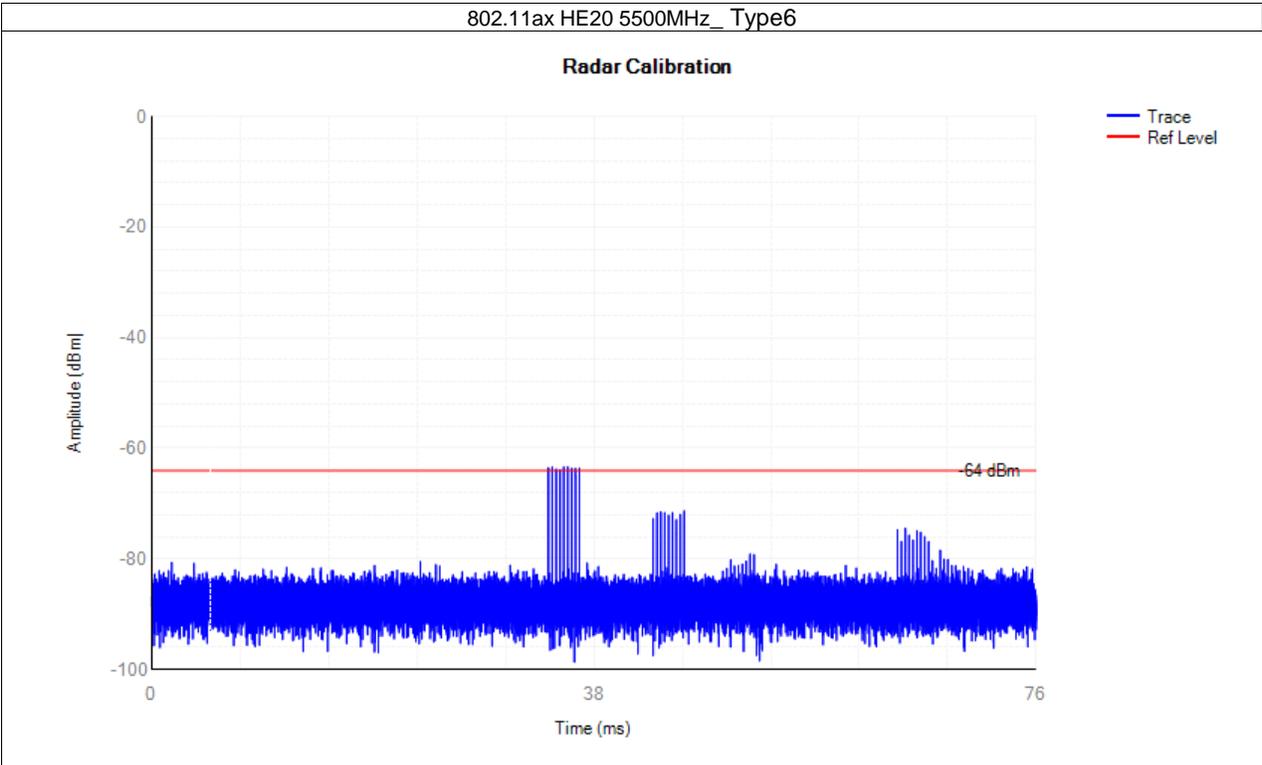
802.11ax HE20 5500MHz\_Type2



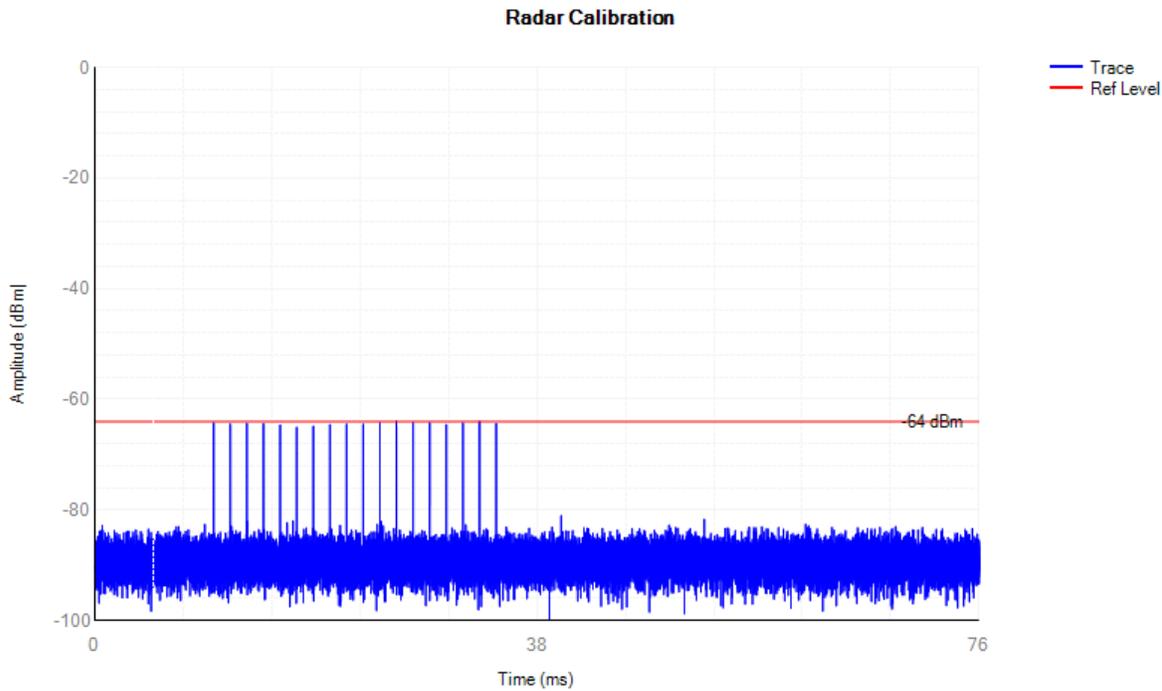
802.11ax HE20 5500MHz\_Type3



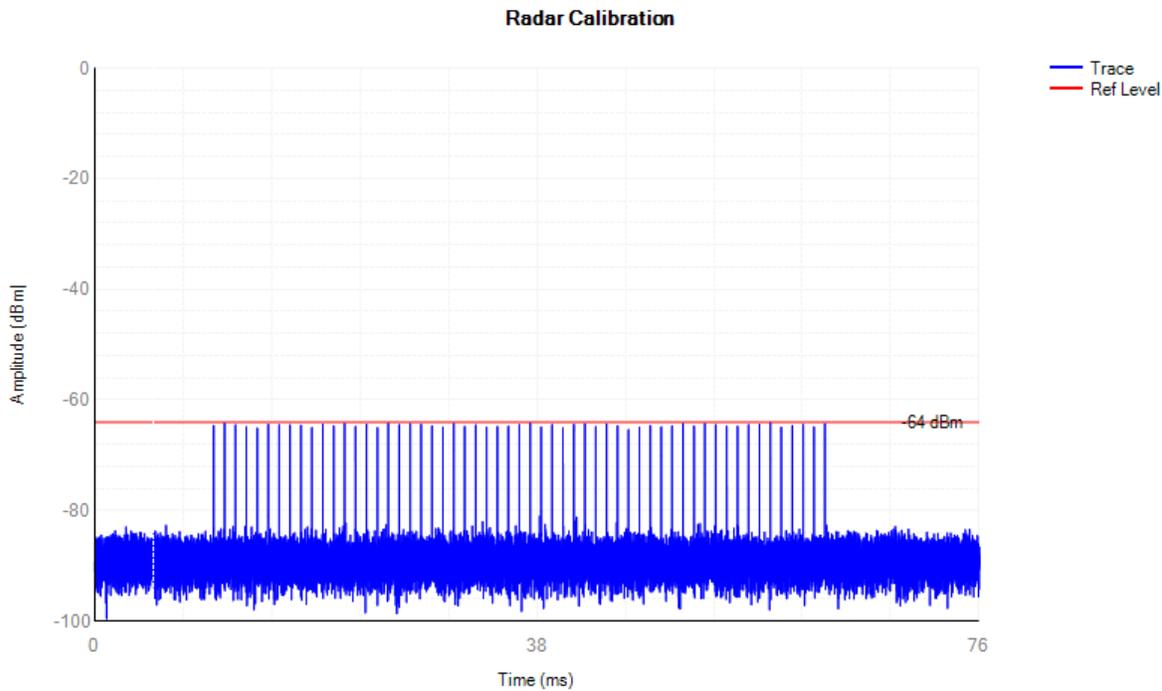


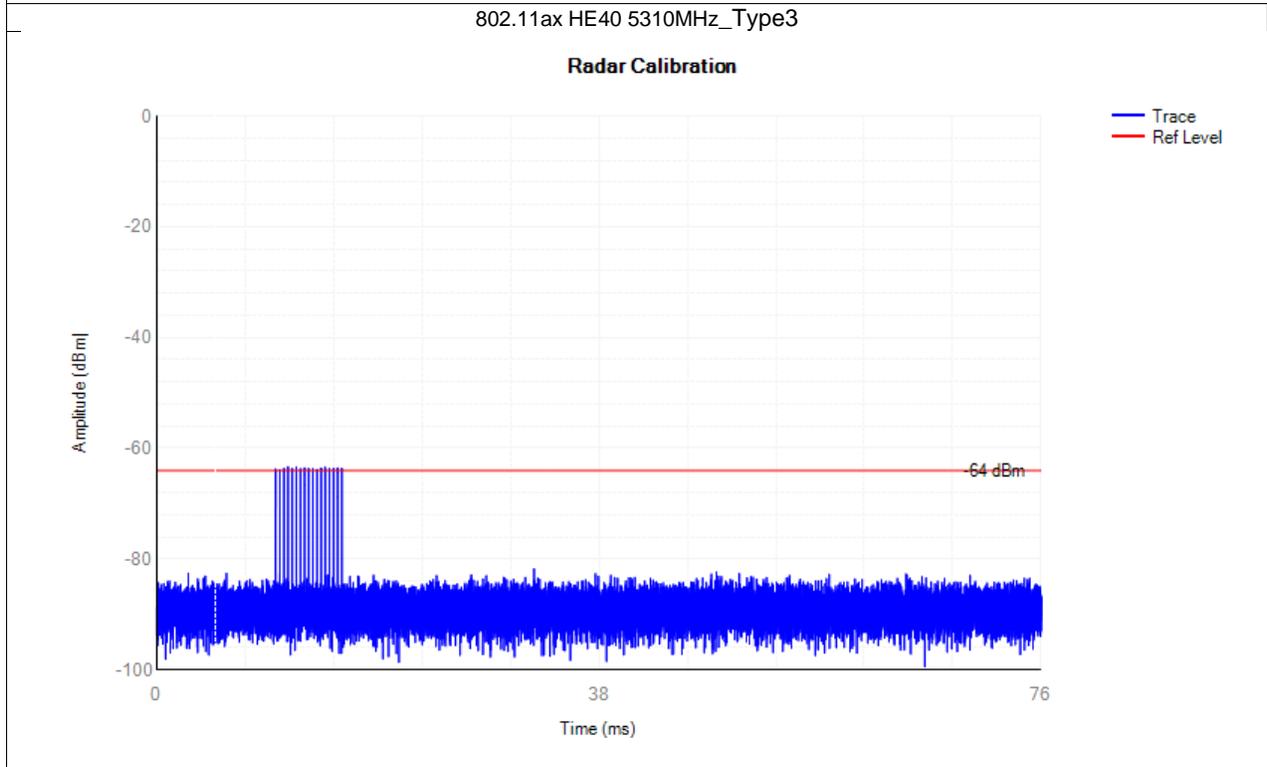
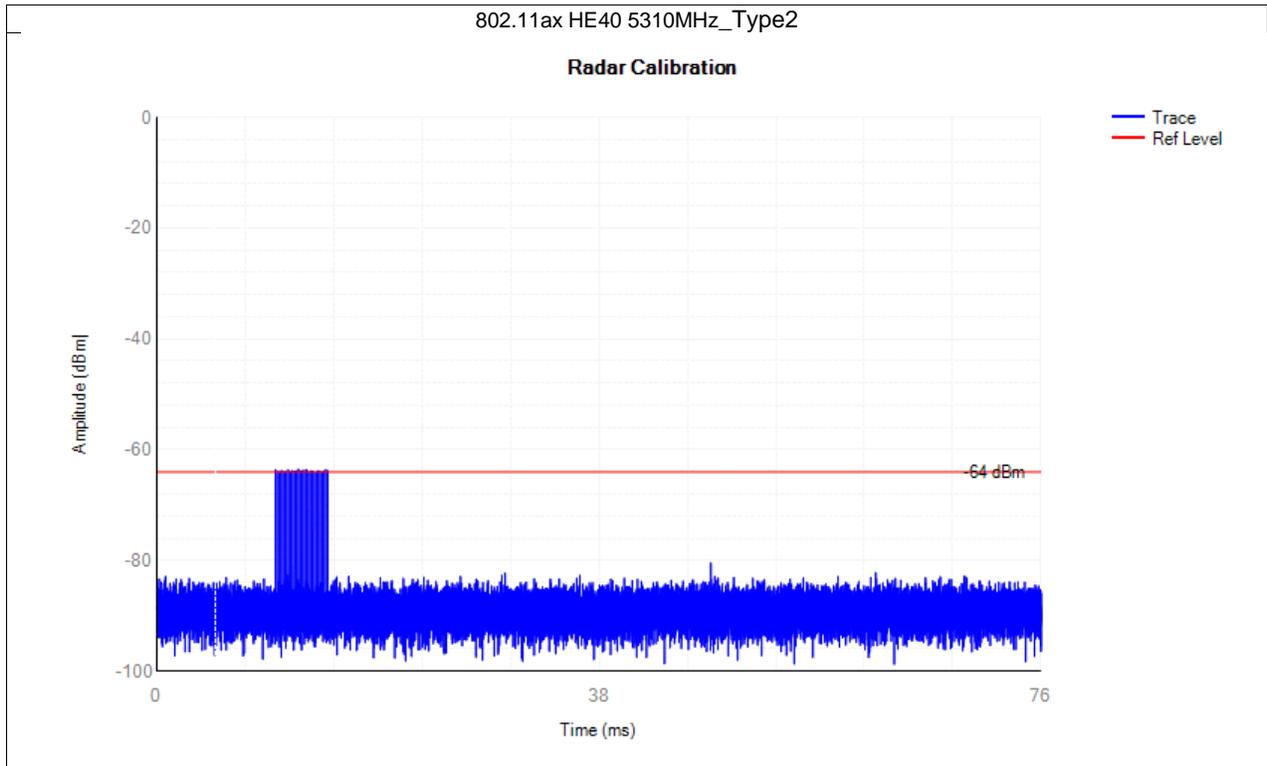


802.11ax HE40 5310MHz\_Type0

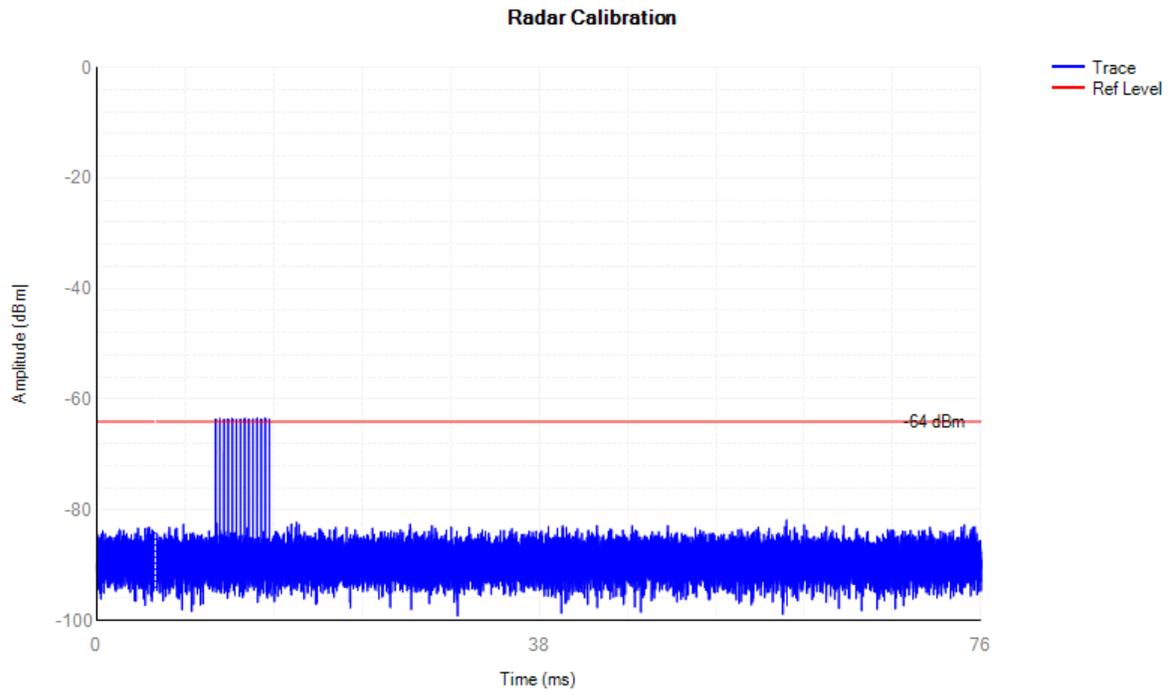


802.11ax HE40 5310MHz\_Type1

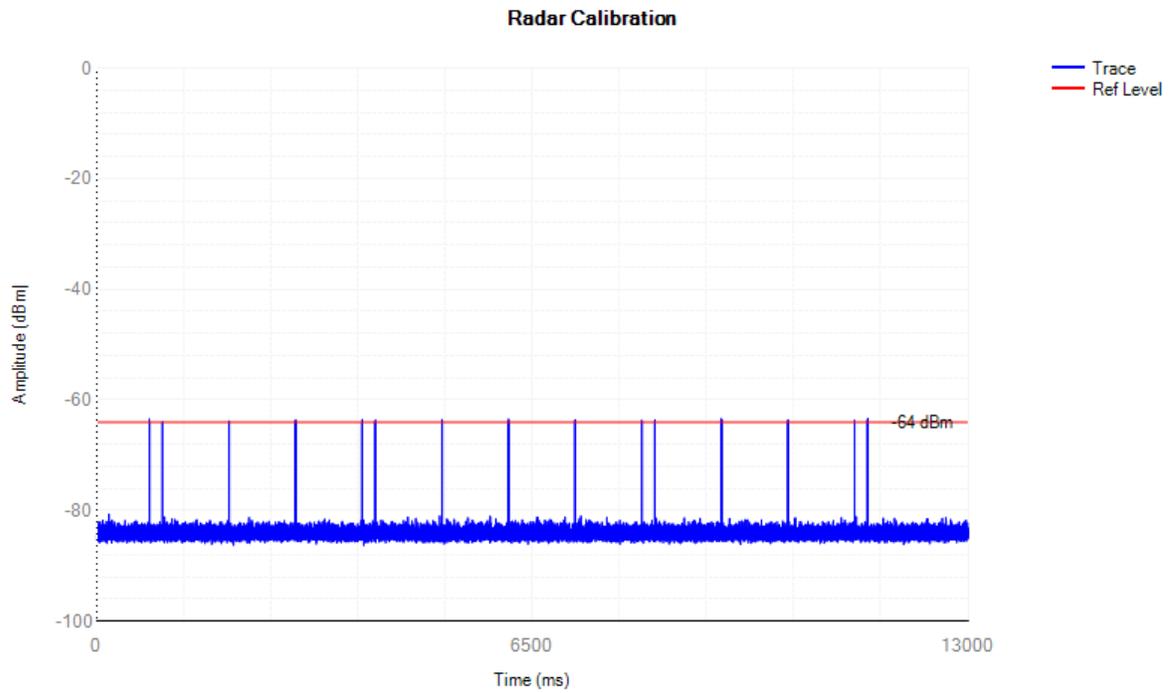


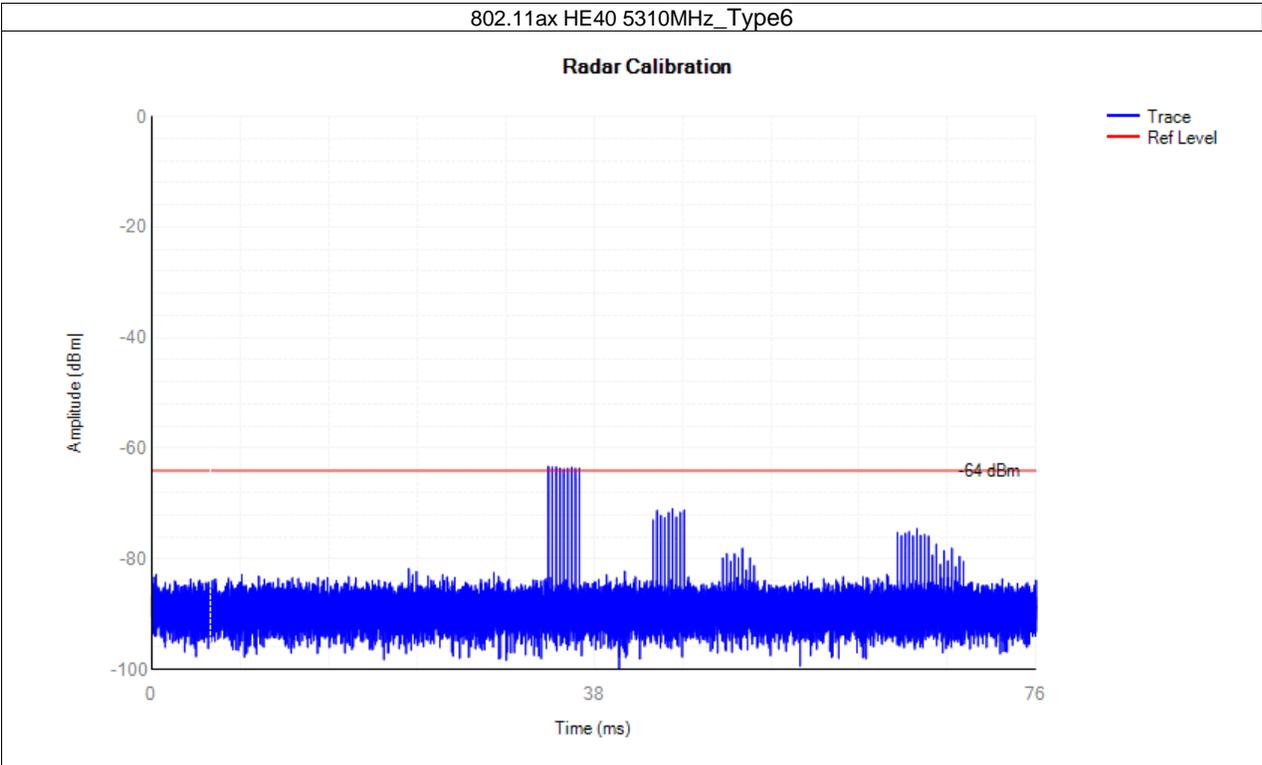


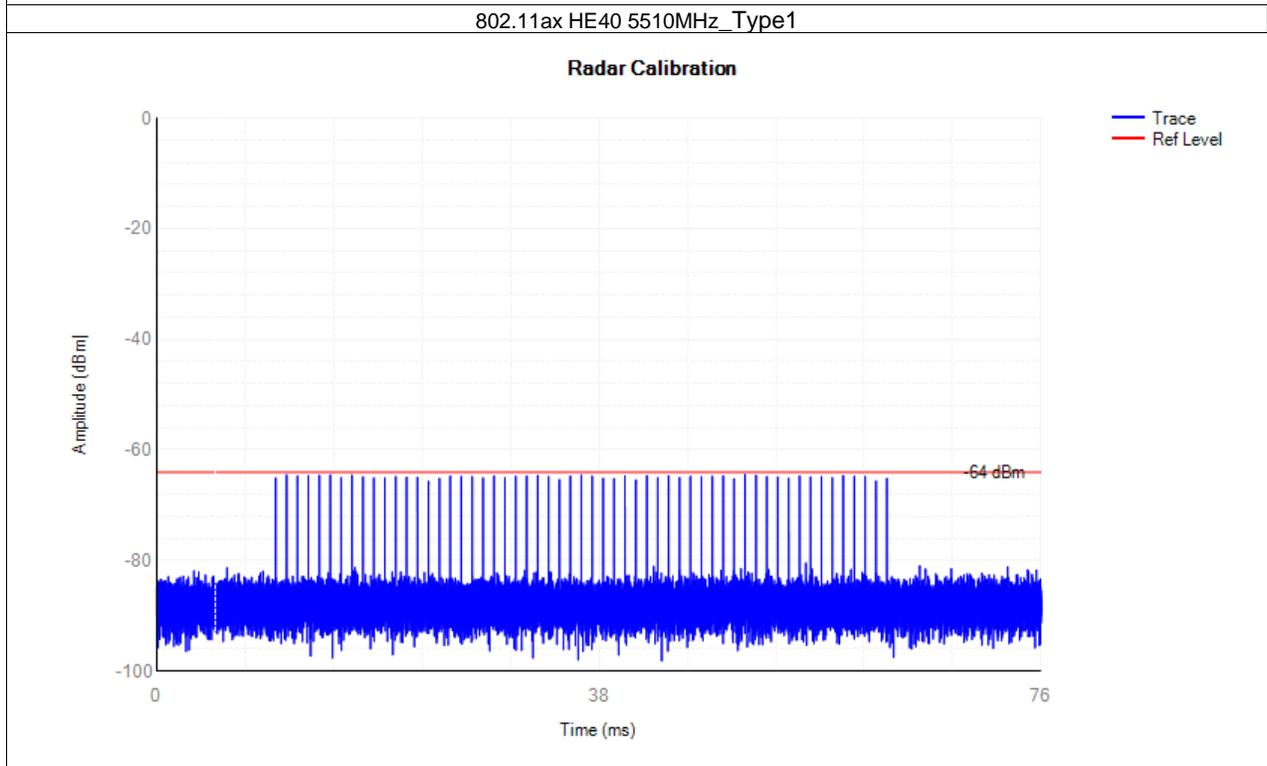
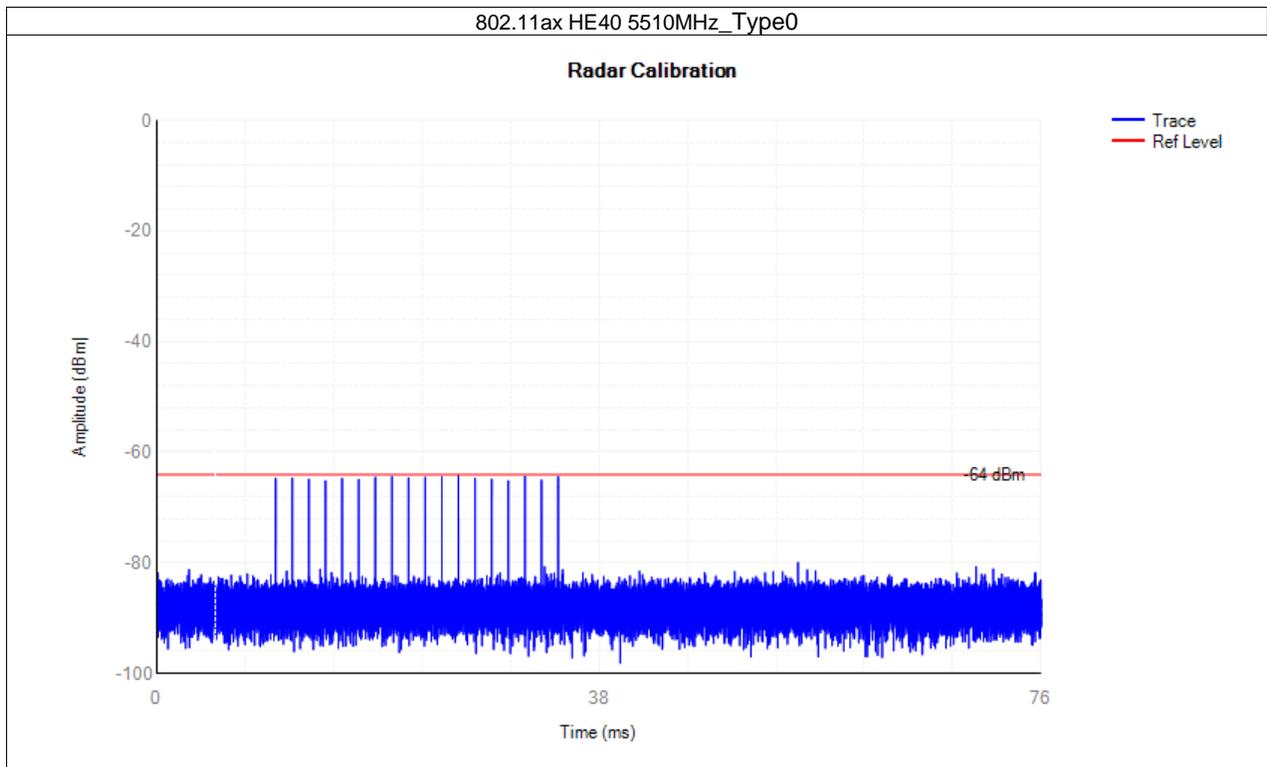
802.11ax HE40 5310MHz\_Type4



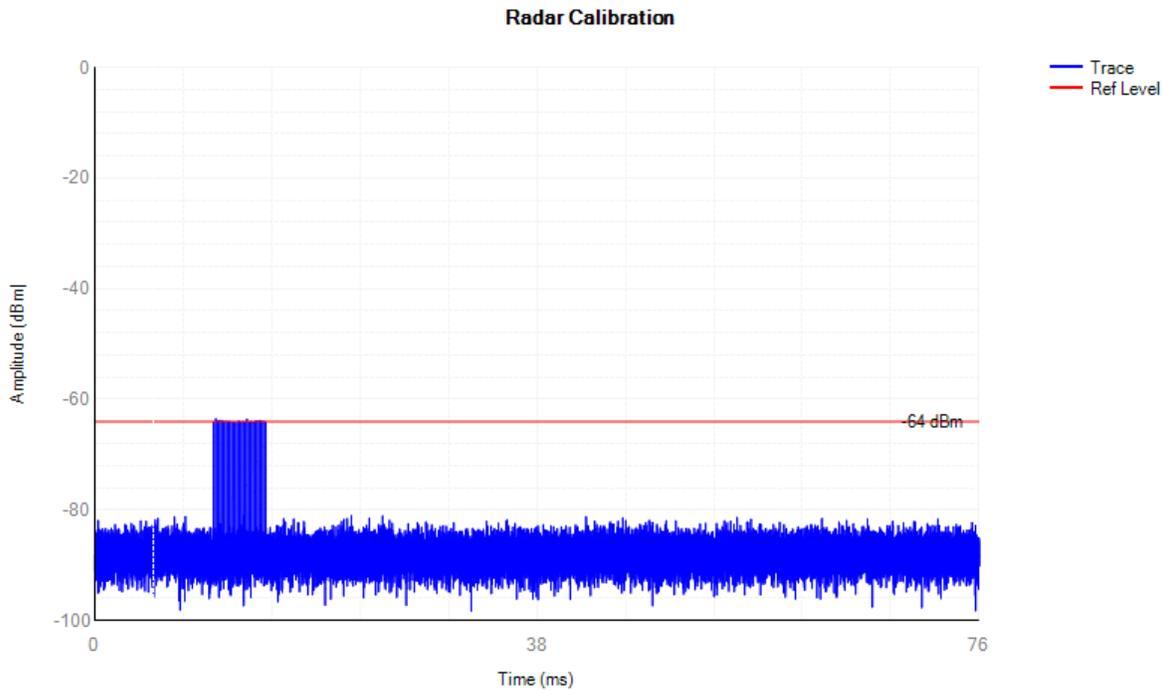
802.11ax HE40 5310MHz\_Type5



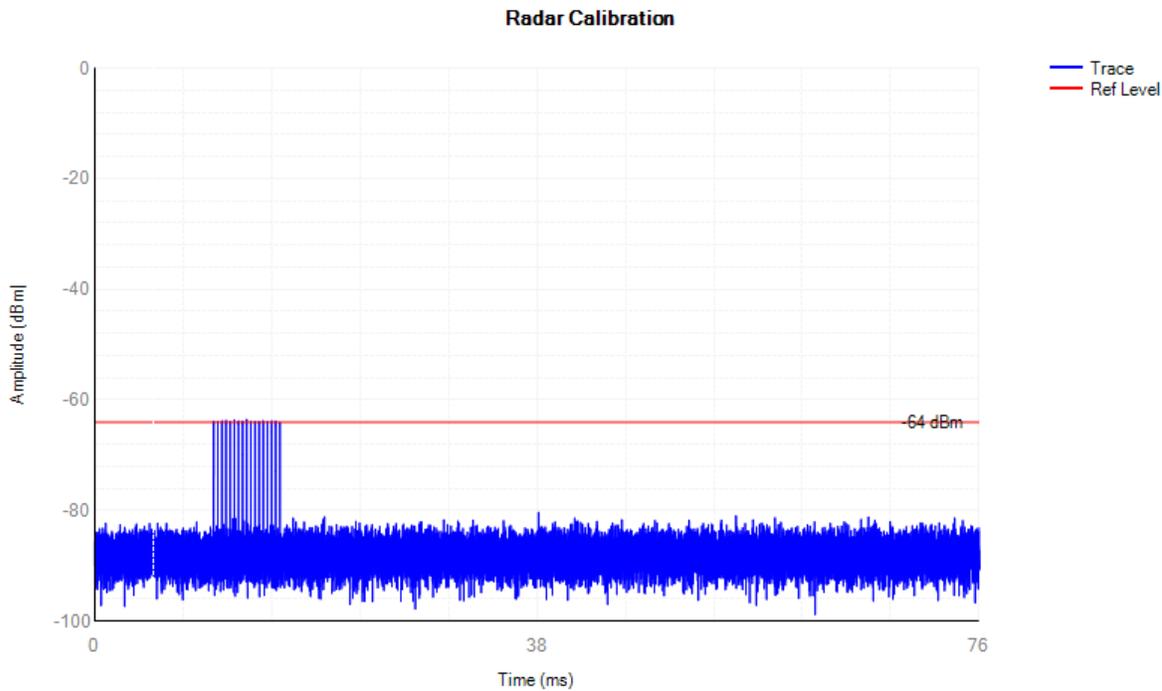




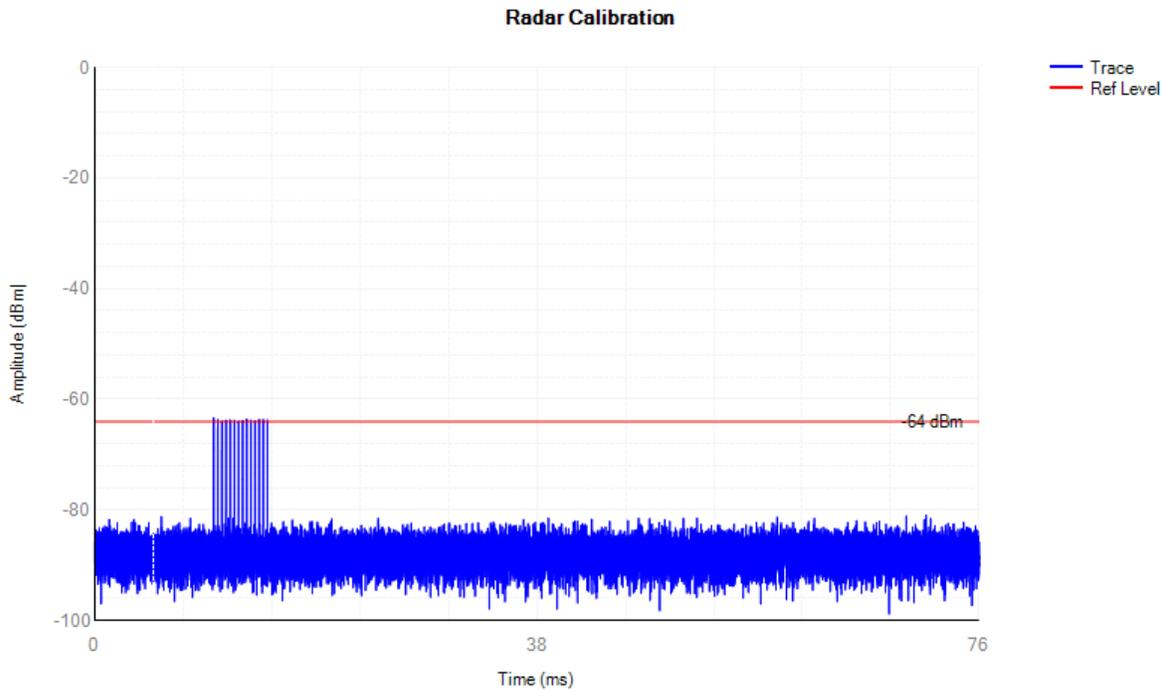
802.11ax HE40 5510MHz\_Type2



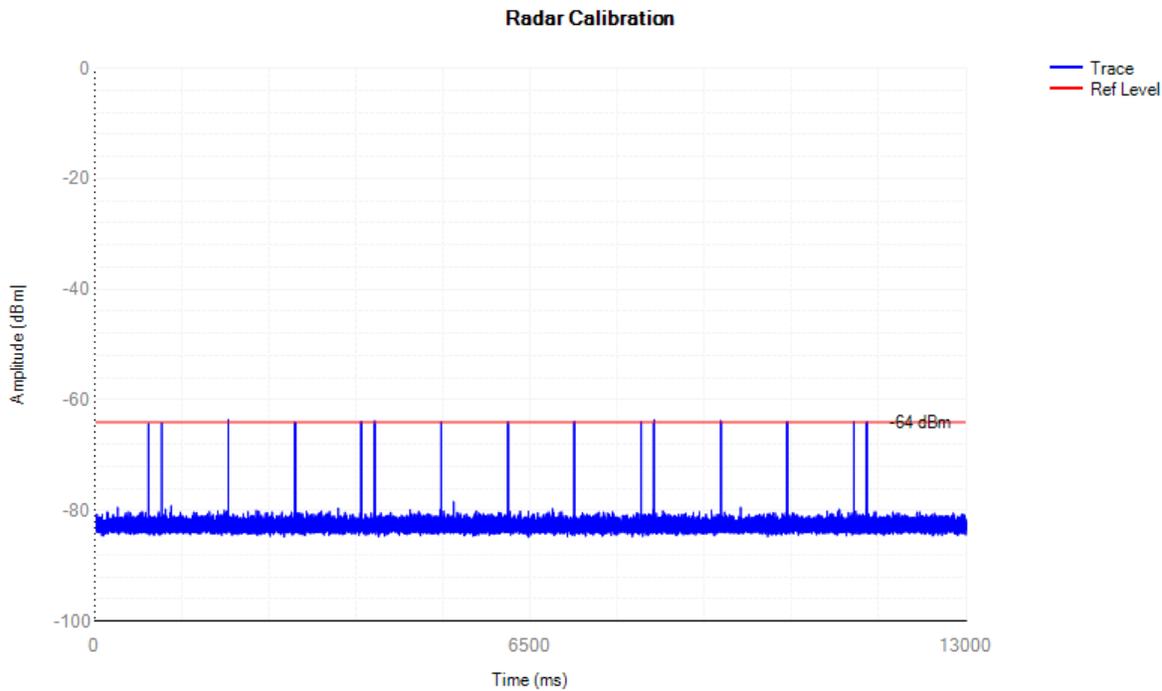
802.11ax HE40 5510MHz\_Type3

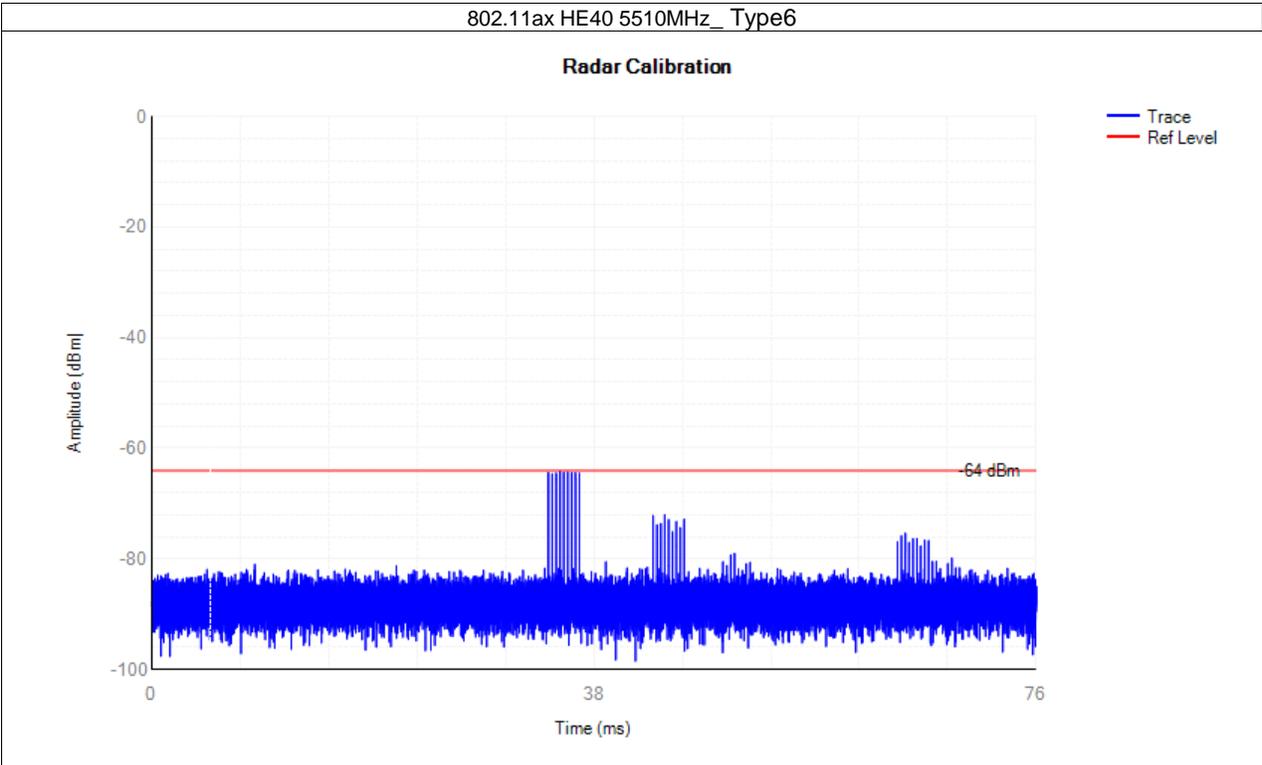


802.11ax HE40 5510MHz\_Type4

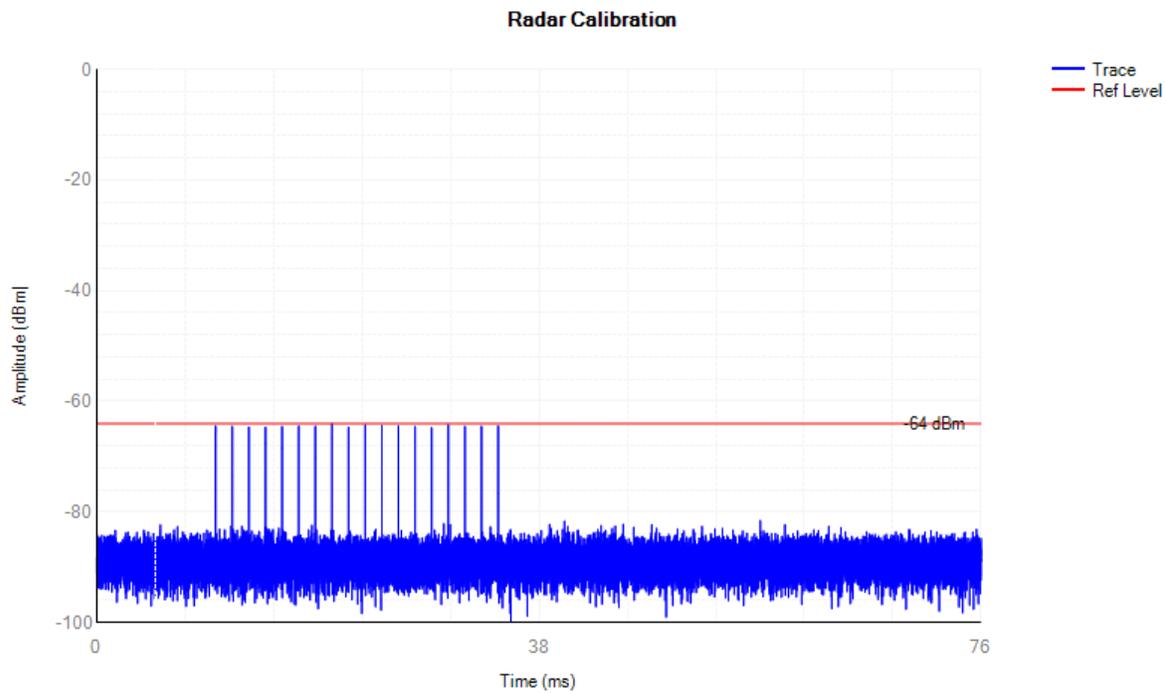


802.11ax HE40 5510MHz\_Type5

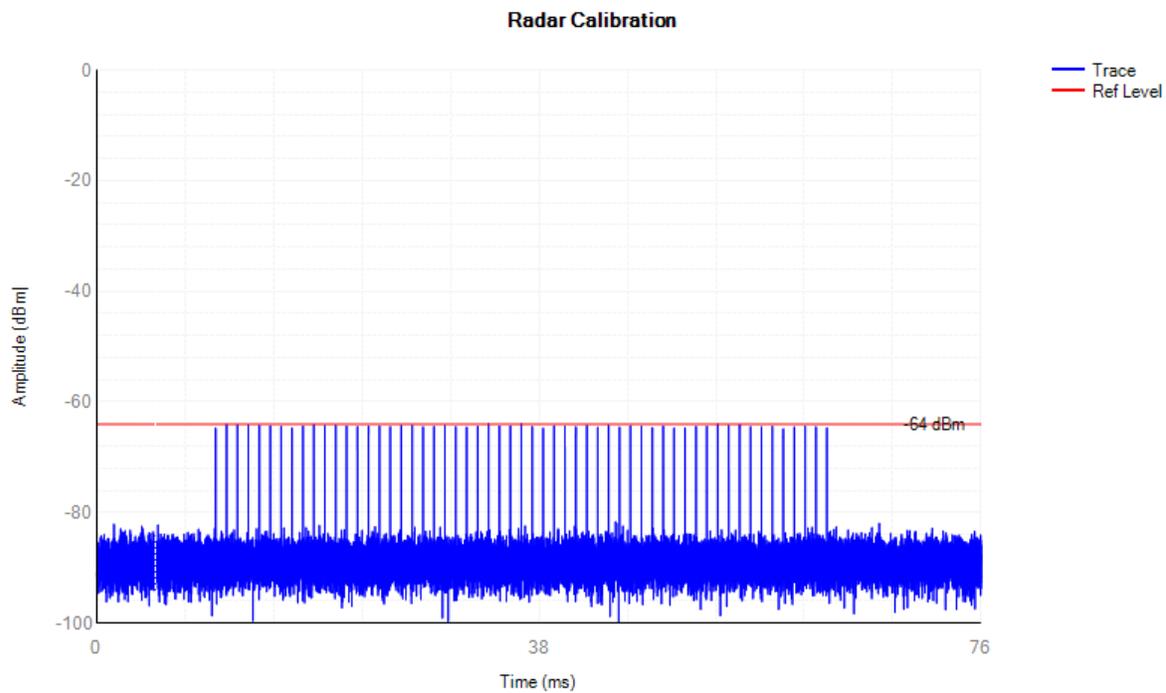


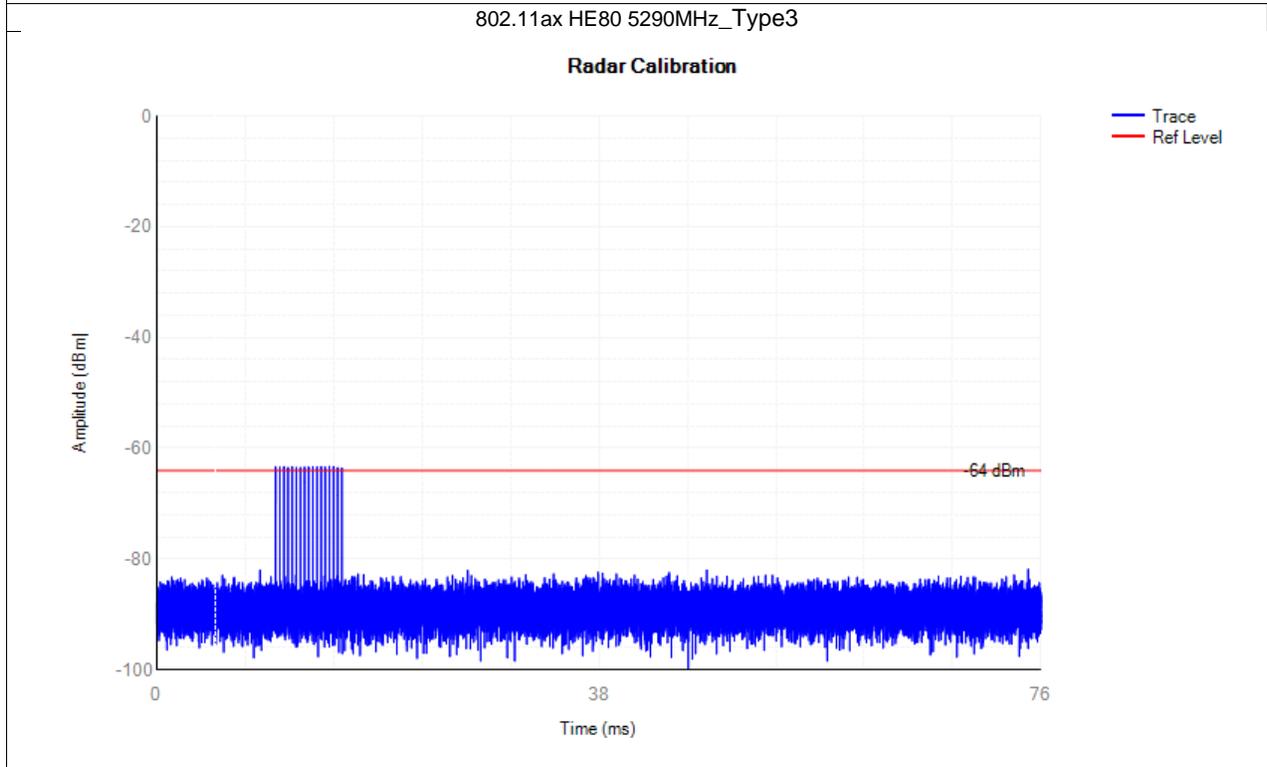
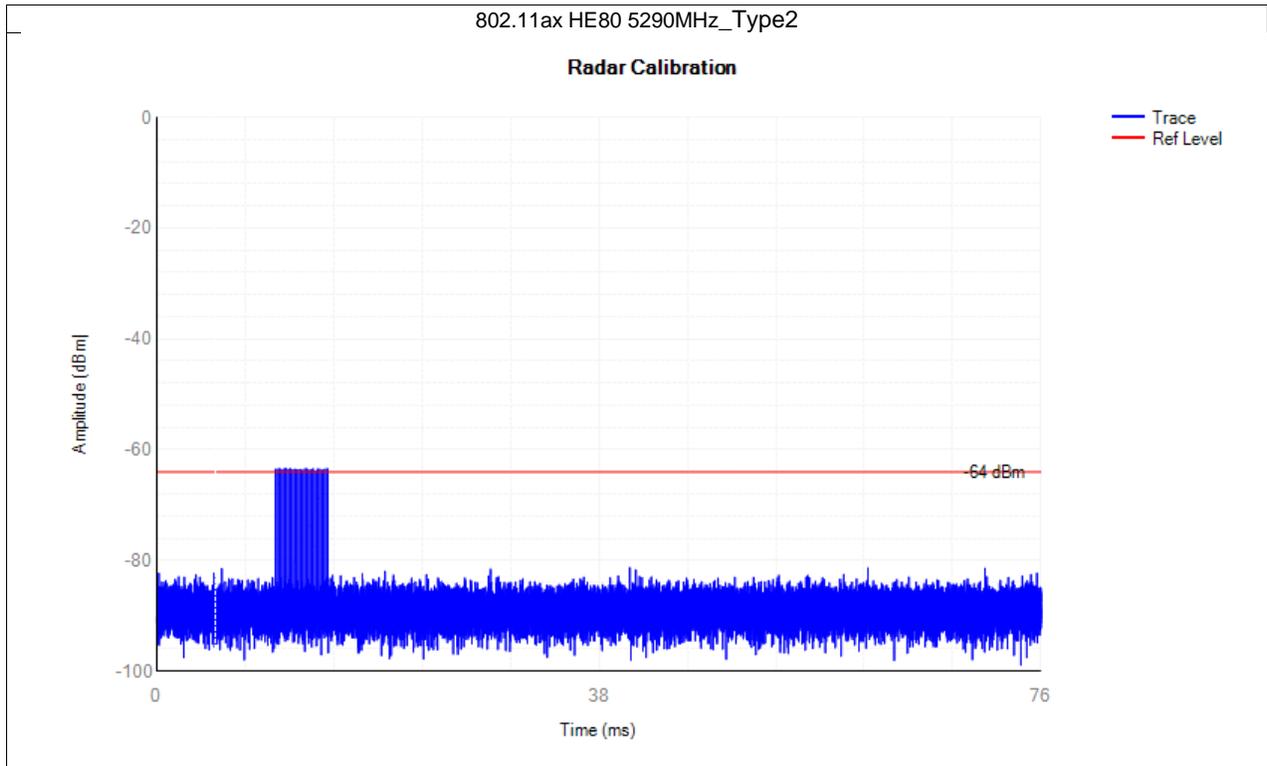


802.11ax HE80 5290MHz\_Type0

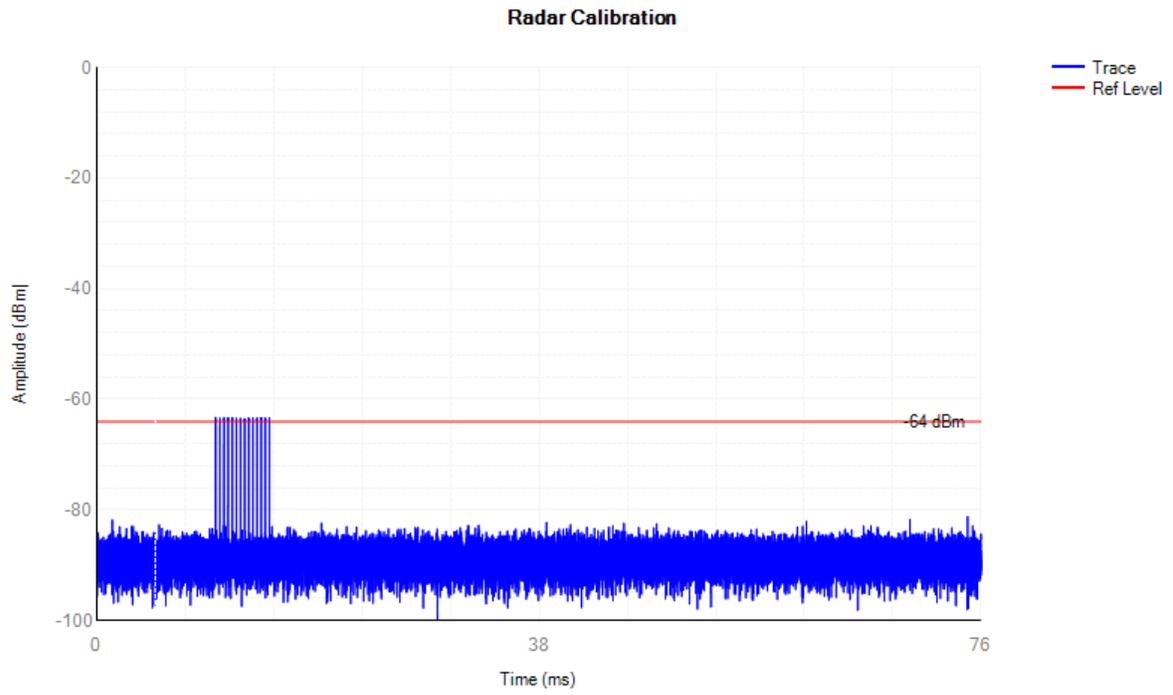


802.11ax HE80 5290MHz\_Type1

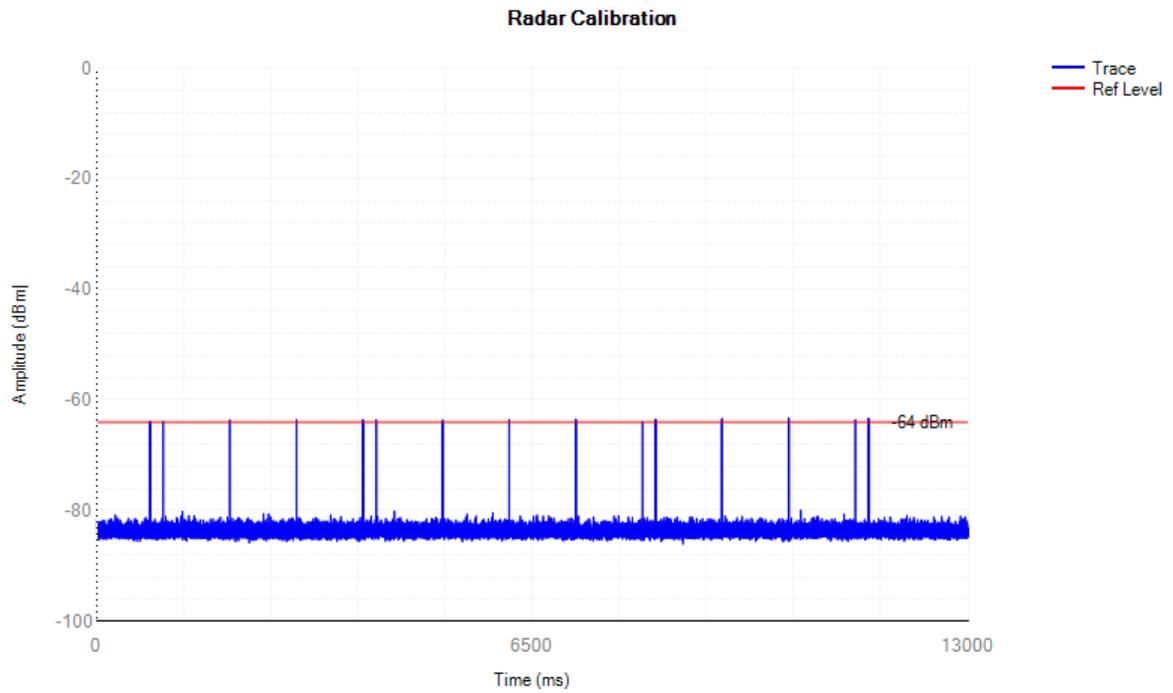




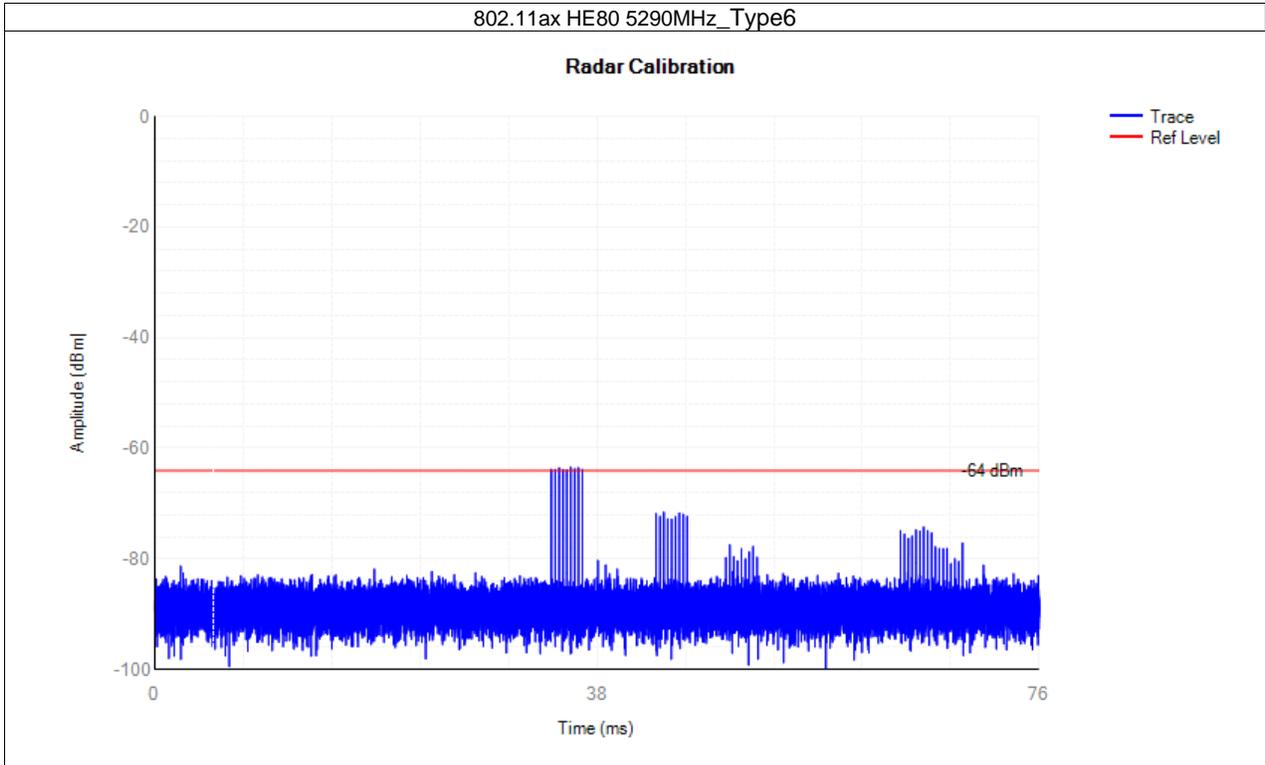
802.11ax HE80 5290MHz\_Type4



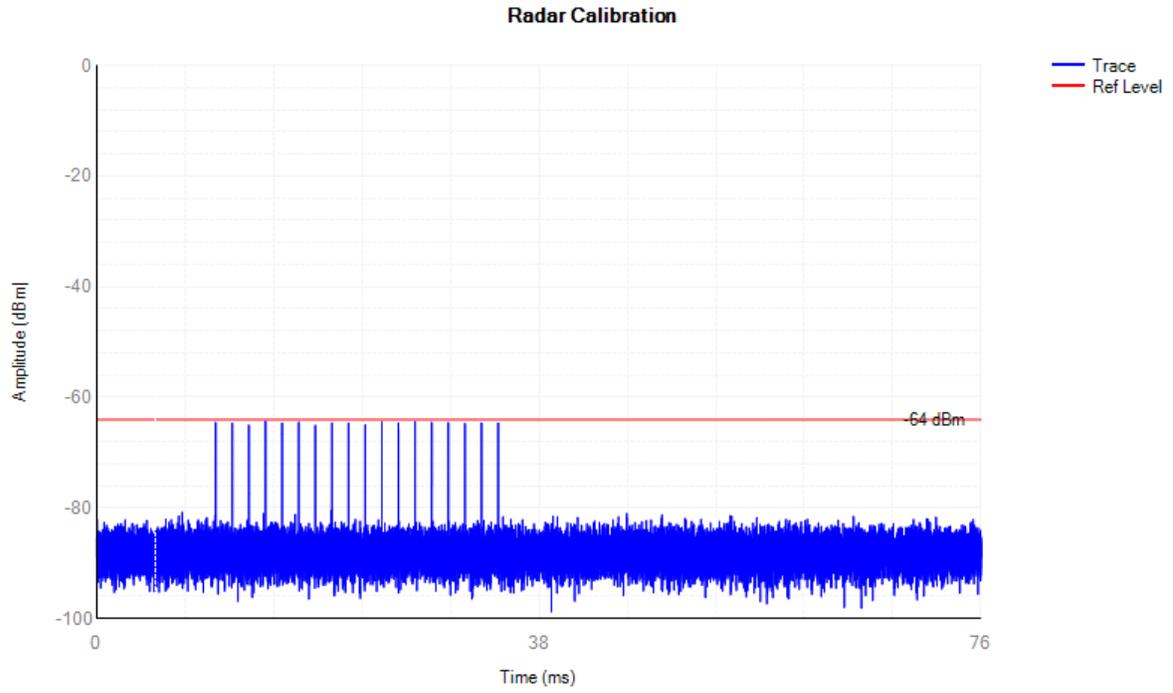
802.11ax HE80 5290MHz\_Type5



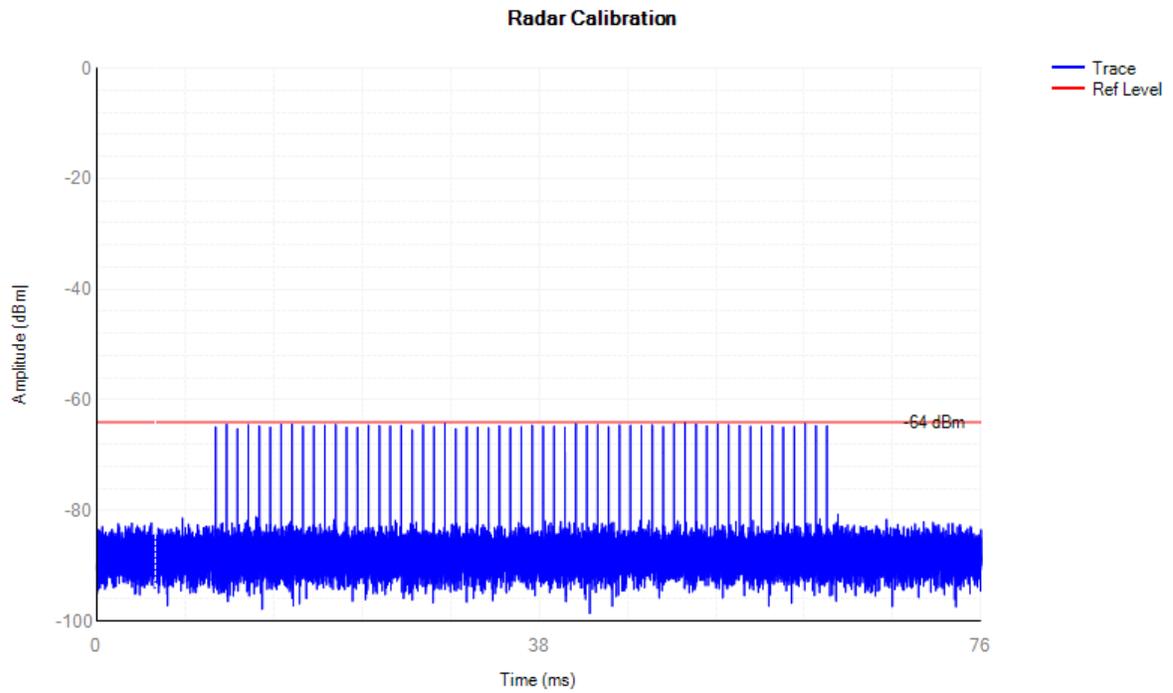
802.11ax HE80 5290MHz\_Type6

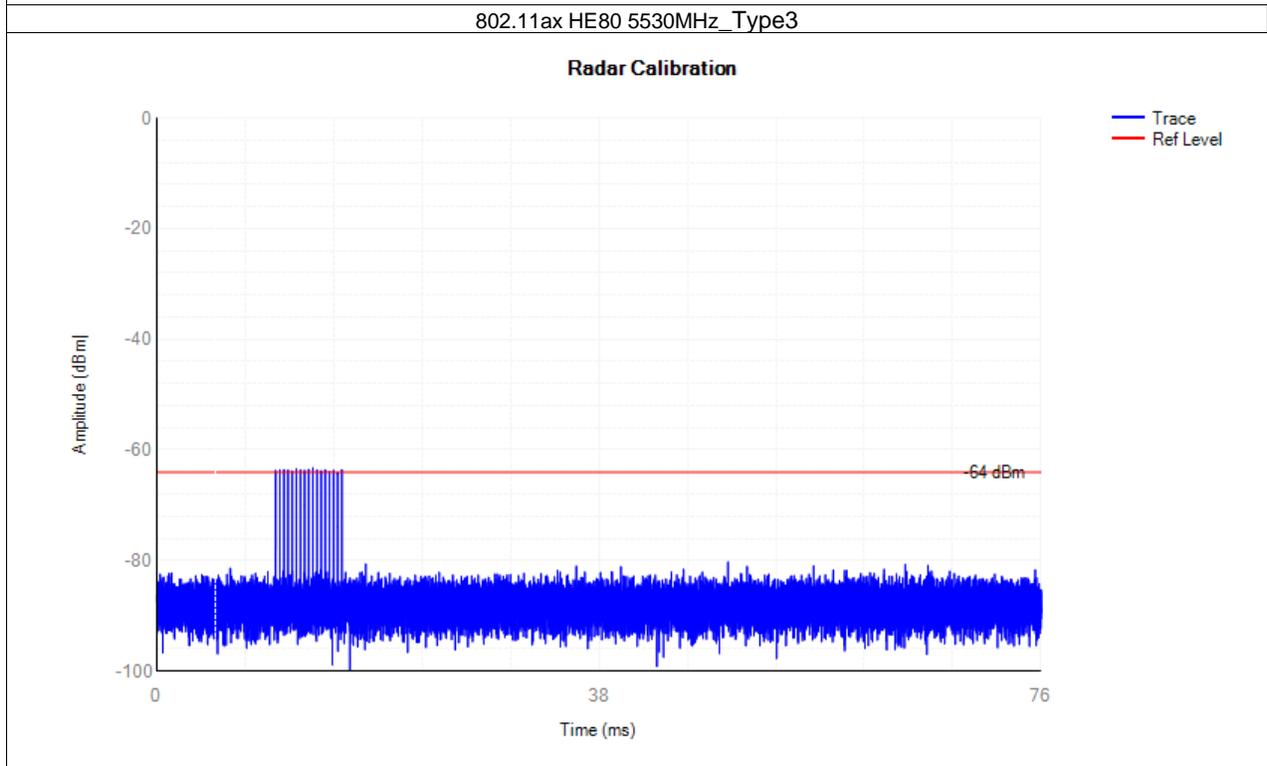
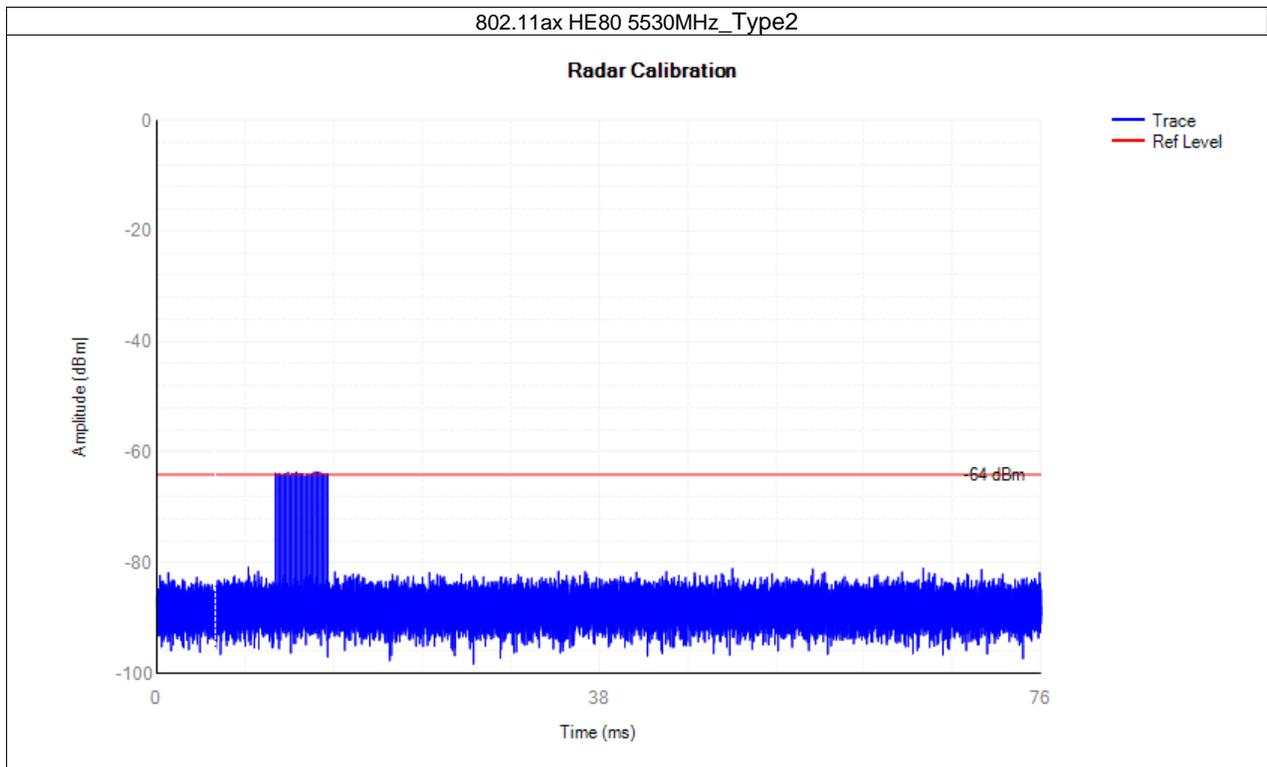


802.11ax HE80 5530MHz\_Type0

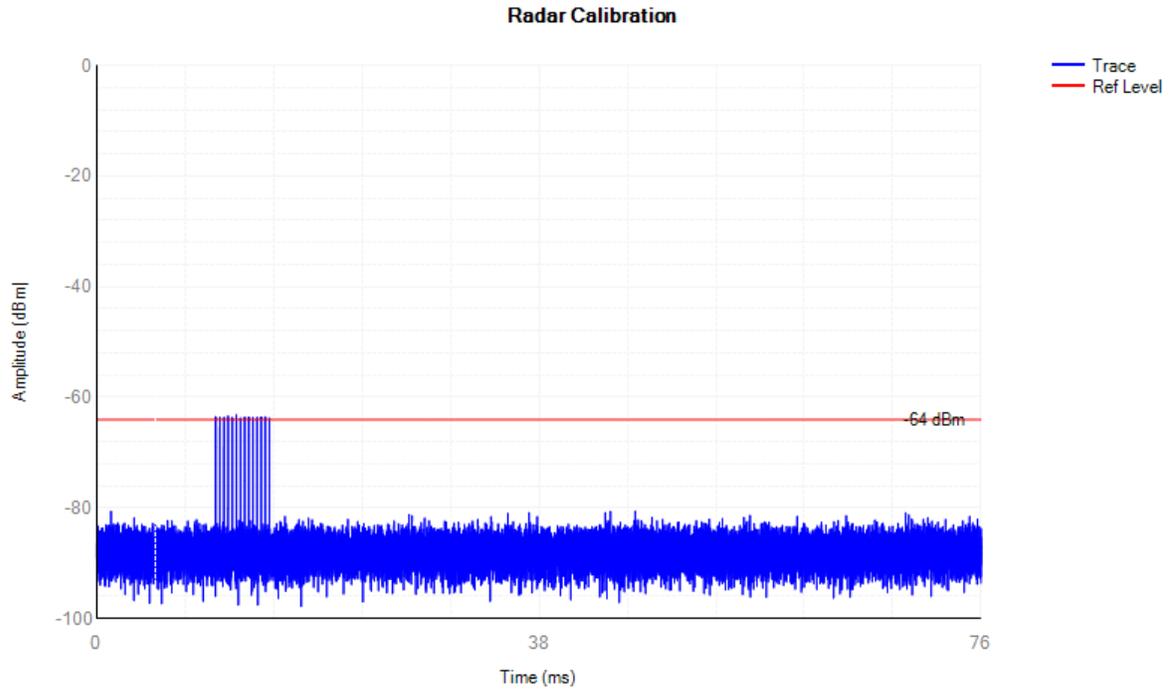


802.11ax HE80 5530MHz\_Type1

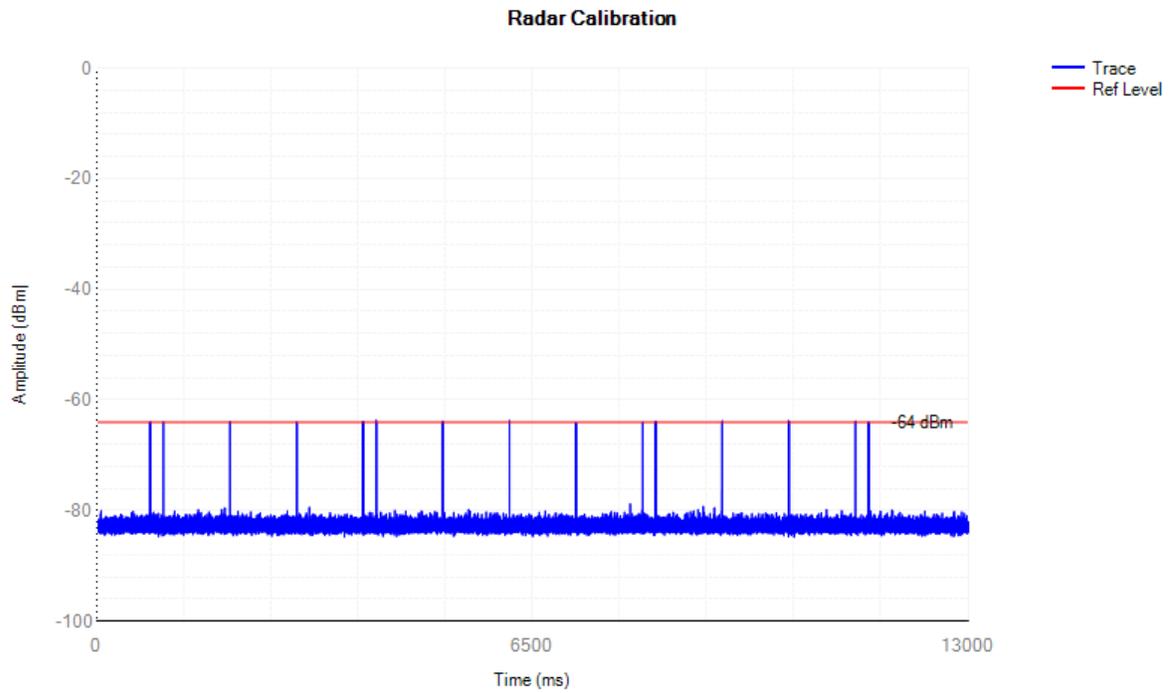


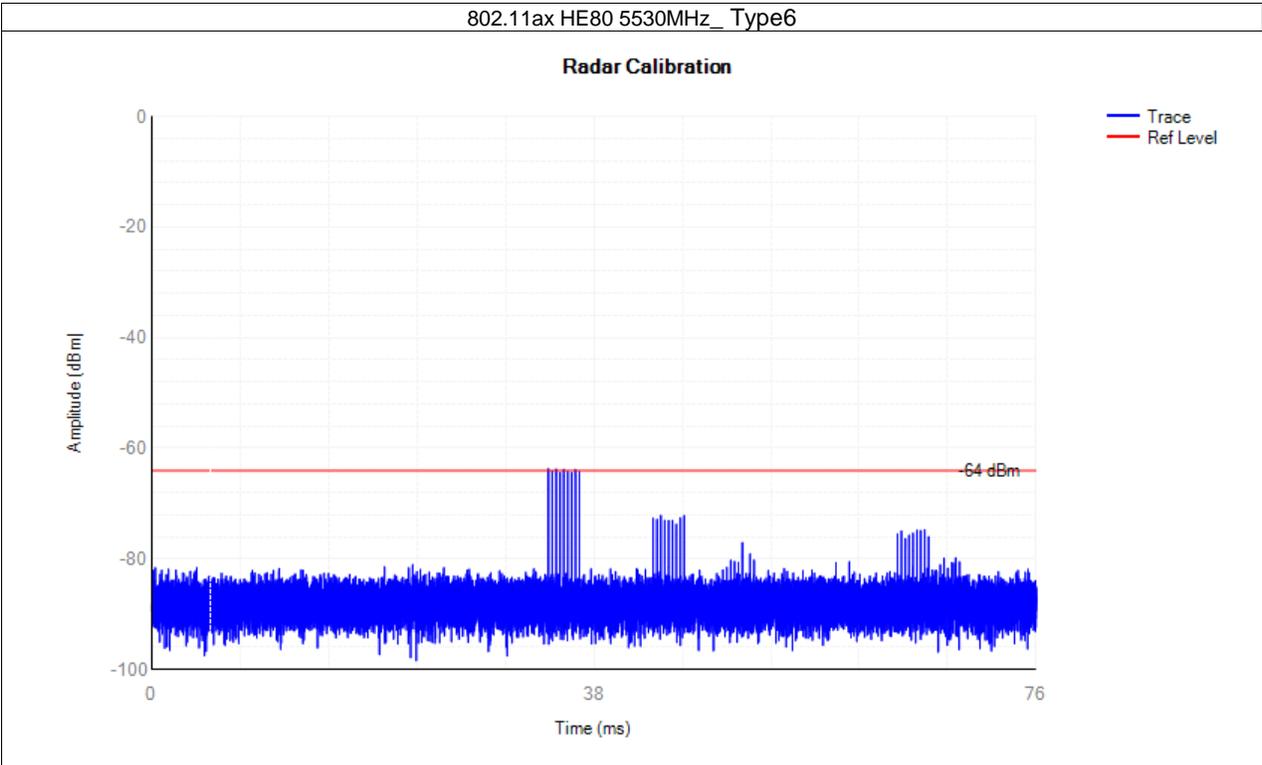


802.11ax HE80 5530MHz\_Type4



802.11ax HE80 5530MHz\_Type5





## 1.2. DFS CHANNEL AVAILABILITY CHECK

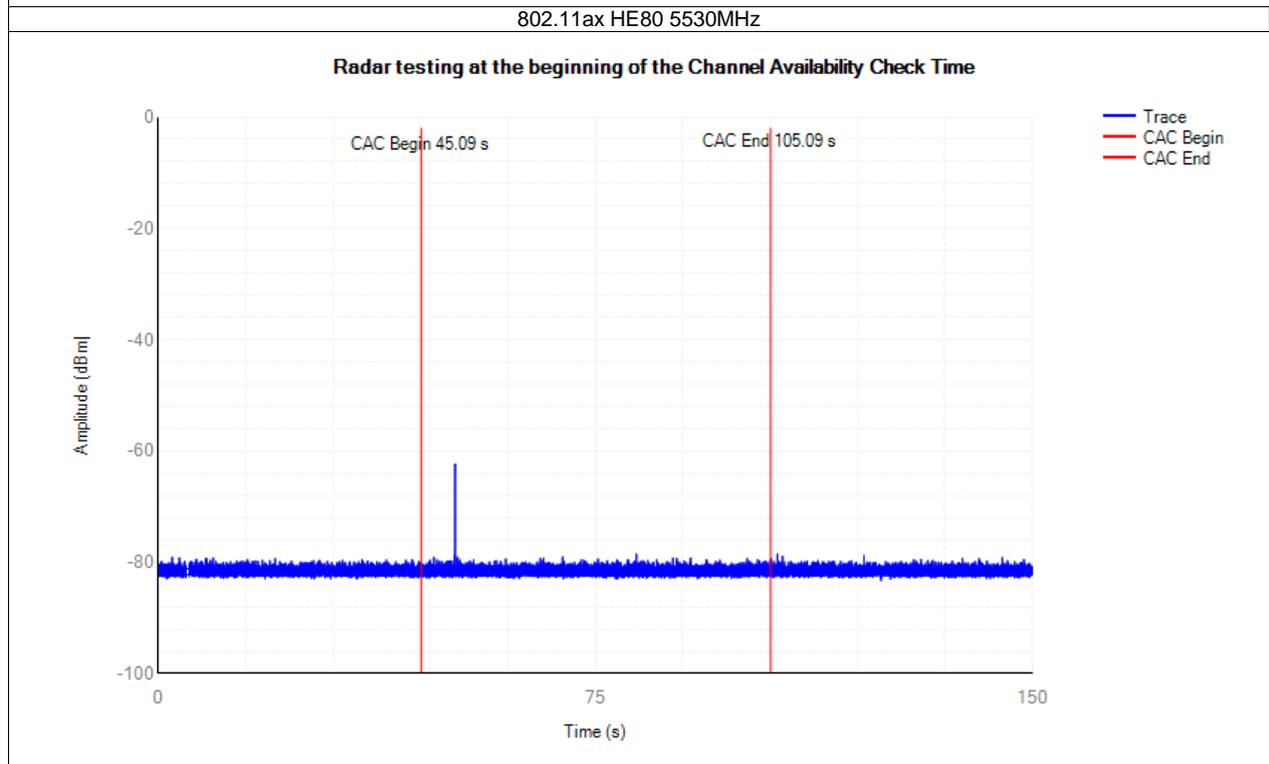
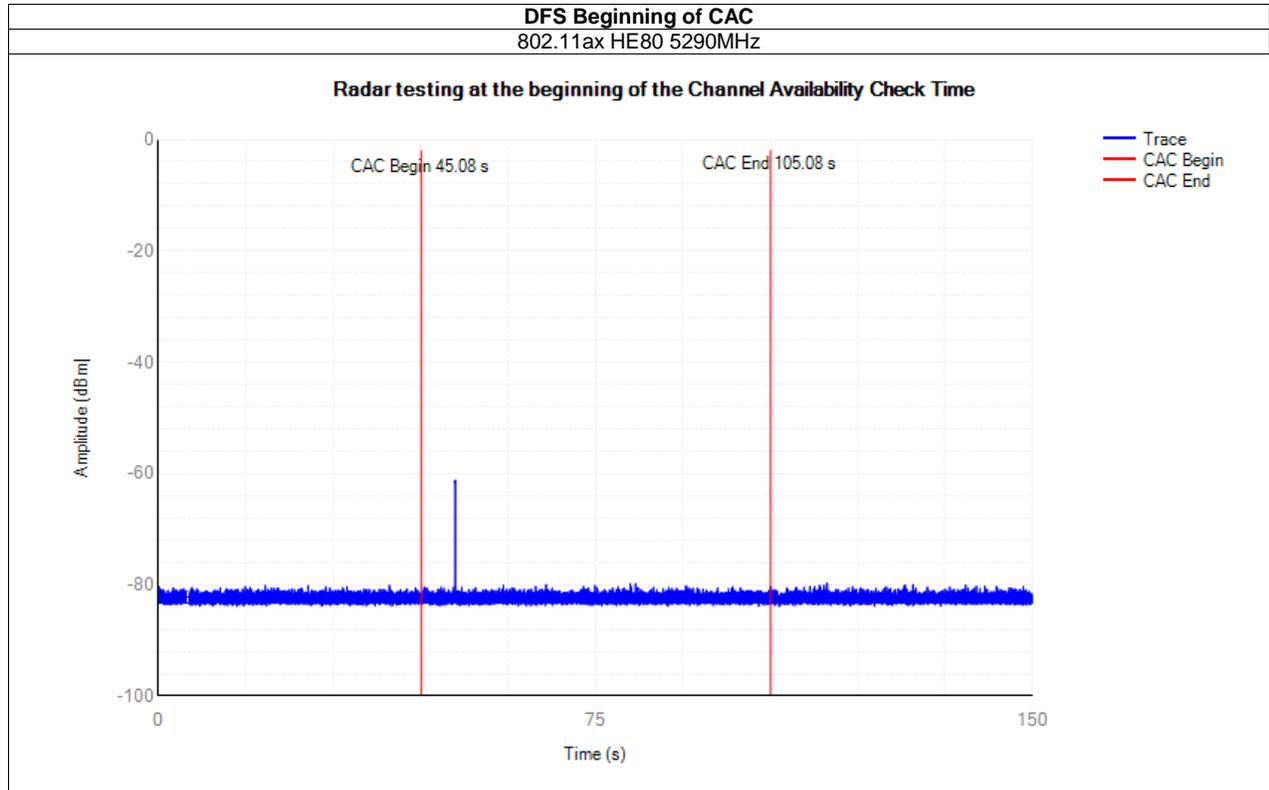
### TEST RESULTS

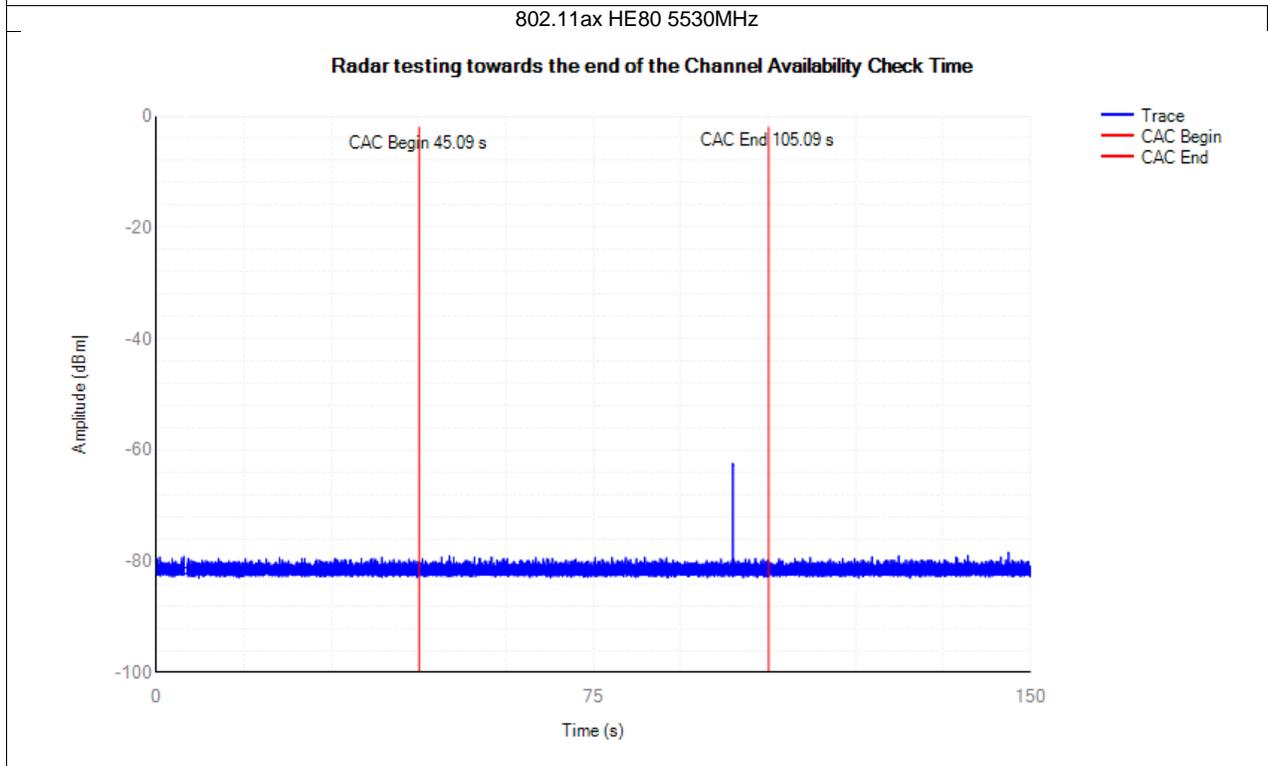
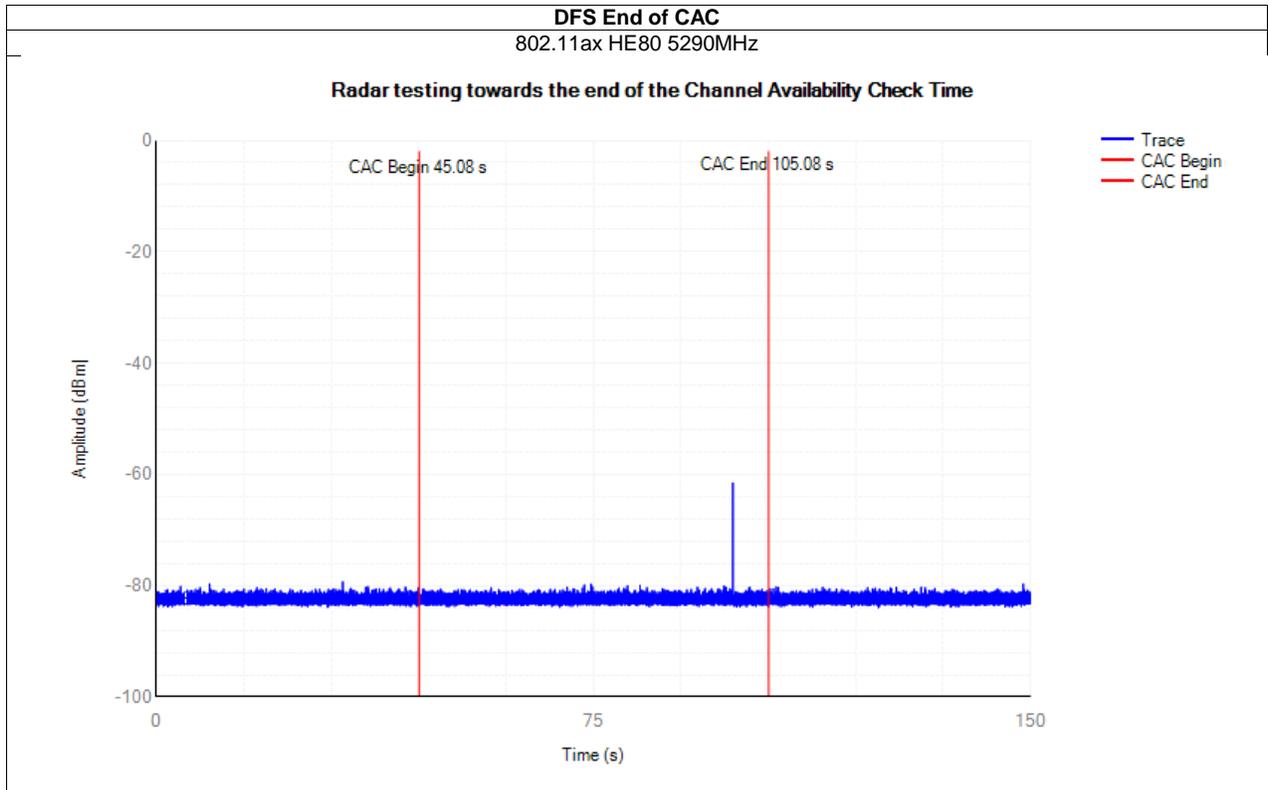
#### DFS Beginning of CAC

Test Mode	Frequency (MHz)	Radar Type	Result	Verdict
802.11ax HE80	5290	Type0	See test Graph	PASS
	5530	Type0	See test Graph	PASS

#### DFS End of CAC

Test Mode	Frequency (MHz)	Radar Type	Result	Verdict
802.11ax HE80	5290	Type0	See test Graph	PASS
	5530	Type0	See test Graph	PASS

**TEST GRAPHS**



### 1.3. DFS IN-SERVICE MONITORING

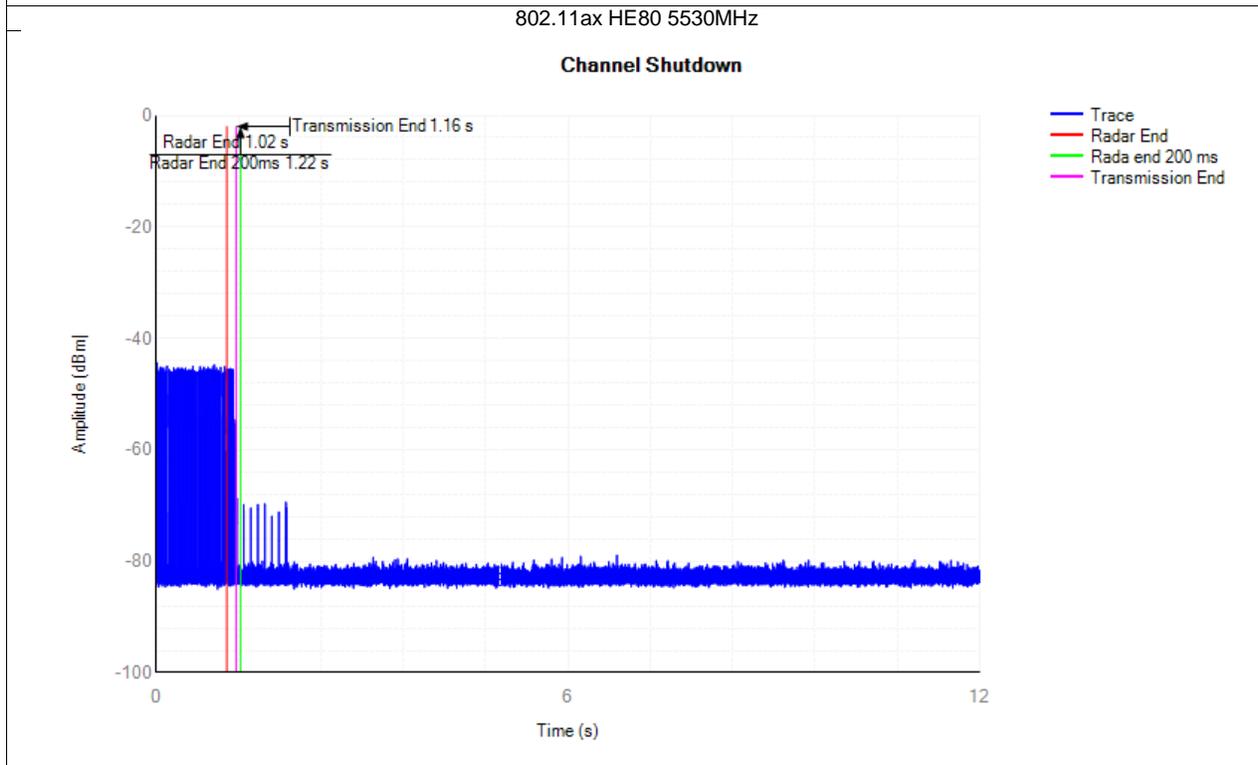
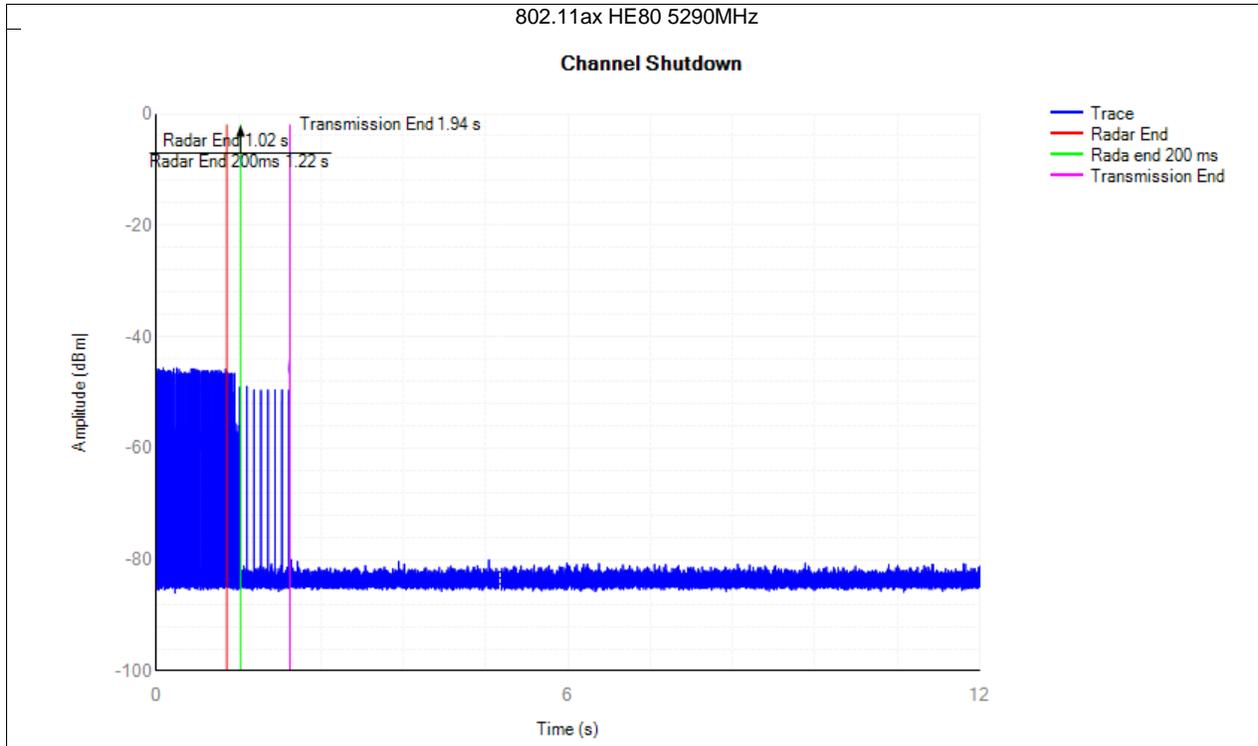
#### TEST RESULTS

Test Mode	Frequency (MHz)	Radar Type	CCT (ms)	Limit (ms)	CMT (ms)	Limit (ms)	Verdict
802.11ax HE80	5290	Type0	8.4	260	778.1	10000	PASS
	5530	Type0	0	260	0	10000	PASS

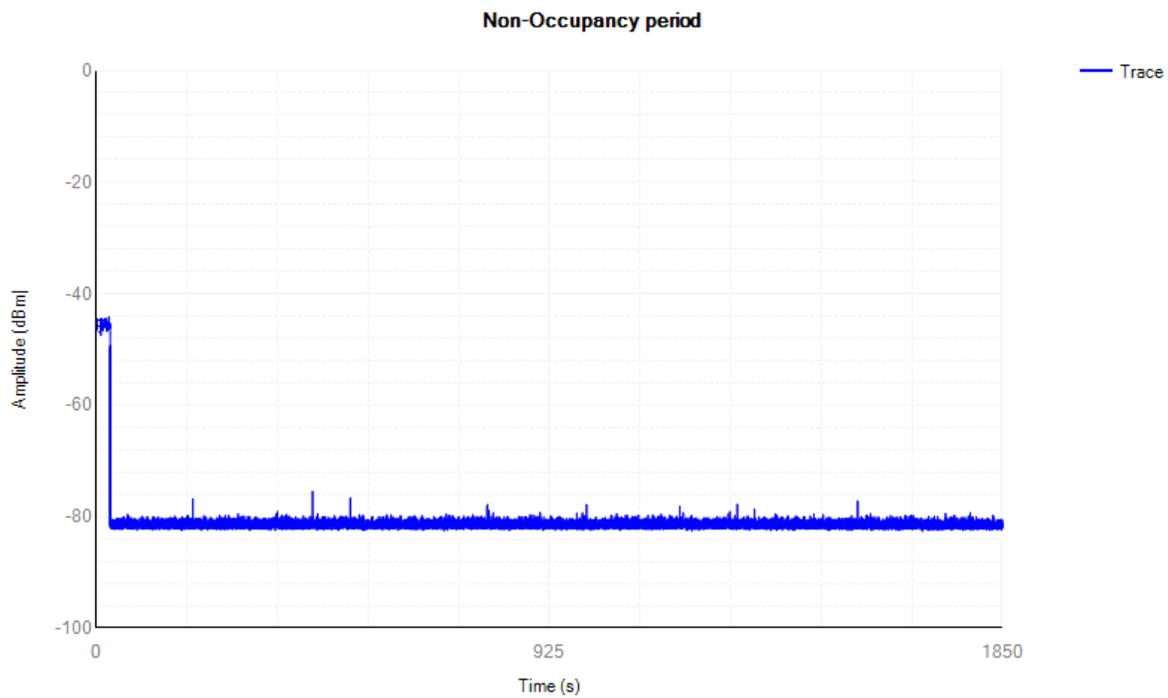
Test Mode	Frequency (MHz)	Radar Type	CCT after 200ms (ms)	Limit (ms)	Verdict
802.11ax HE80	5290	Type0	2.8	60	PASS
	5530	Type0	0	60	PASS

Test Mode	Frequency (MHz)	Radar Type	Result	Limit (s)	Verdict
802.11ax HE80	5290	Type0	see test graph	≥1800	PASS
	5530	Type0	see test graph	≥1800	PASS

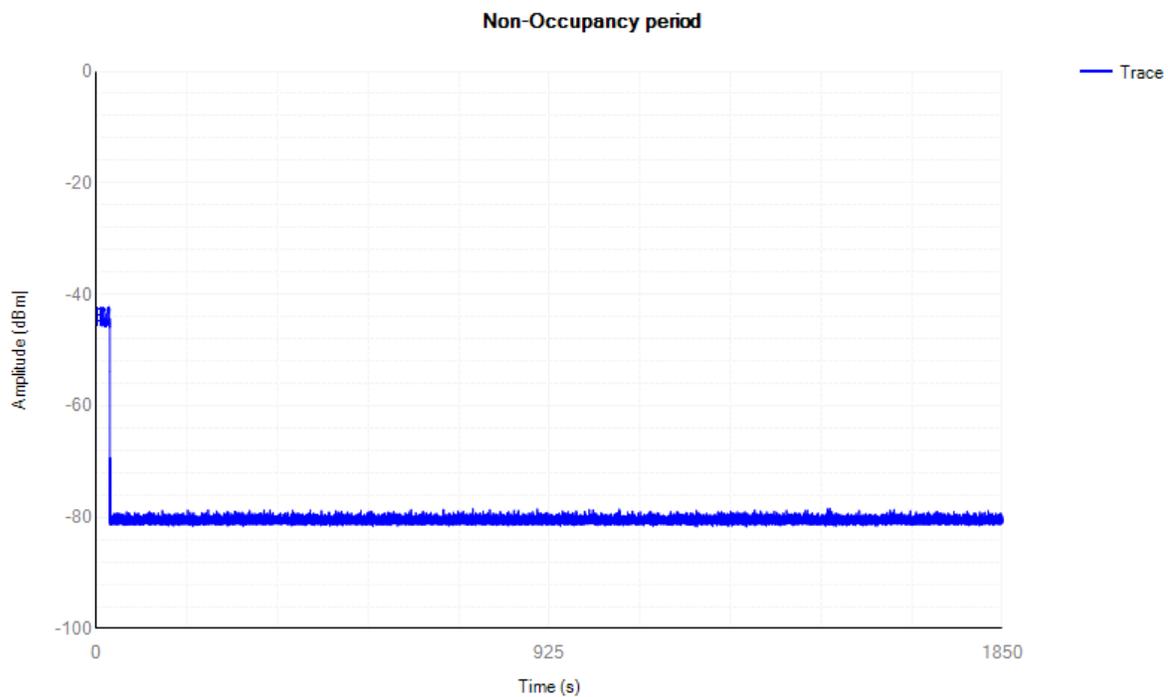
**TEST GRAPHS**



802.11ax HE80 5290MHz



802.11ax HE80 5530MHz



## 1.4. DFS U-NII DETECTION BANDWIDTH

### TEST RESULTS

802.11ax HE20

DUT Frequency (MHz)	Radar Type No.	Measured Detection Bandwidth (MHz)	99% Transmission power Bandwidth (MHz)	Verdict	Comment
5300	0	20	18.997	PASS	

Check Frequency (MHz)	Detection count	Percentage of Detection	Minimum Limit	Verdict	Comment
5285	10 of 10	100 %	90%	PASS	
5289	10 of 10	100 %	90%	PASS	
5290	10 of 10	100 %	90%	PASS	Lower Limit
5295	10 of 10	100 %	90%	PASS	
5300	10 of 10	100 %	90%	PASS	
5305	10 of 10	100 %	90%	PASS	
5310	10 of 10	100 %	90%	PASS	Upper Limit
5311	10 of 10	100 %	90%	PASS	
5315	9 of 10	90 %	90%	PASS	

802.11ax HE20

DUT Frequency (MHz)	Radar Type No.	Measured Detection Bandwidth (MHz)	99% Transmission power Bandwidth (MHz)	Verdict	Comment
5500	0	20	19.006	PASS	

Check Frequency (MHz)	Detection count	Percentage of Detection	Minimum Limit	Verdict	Comment
5485	9 of 10	90 %	90%	PASS	
5489	10 of 10	100 %	90%	PASS	
5490	10 of 10	100 %	90%	PASS	Lower Limit
5495	10 of 10	100 %	90%	PASS	
5500	10 of 10	100 %	90%	PASS	
5505	10 of 10	100 %	90%	PASS	
5510	10 of 10	100 %	90%	PASS	Upper Limit
5511	10 of 10	100 %	90%	PASS	
5515	9 of 10	90 %	90%	PASS	

## 802.11ax HE40

DUT Frequency (MHz)	Radar Type No.	Measured Detection Bandwidth (MHz)	99% Transmission power Bandwidth (MHz)	Verdict	Comment
5310	0	38	37.52	PASS	

Check Frequency (MHz)	Detection count	Percentage of Detection	Minimum Limit	Verdict	Comment
5289	9 of 10	90 %	90%	PASS	
5290	10 of 10	100 %	90%	PASS	
5291	10 of 10	100 %	90%	PASS	Lower Limit
5292	10 of 10	100 %	90%	PASS	
5293	10 of 10	100 %	90%	PASS	
5294	10 of 10	100 %	90%	PASS	
5295	10 of 10	100 %	90%	PASS	
5300	10 of 10	100 %	90%	PASS	
5305	10 of 10	100 %	90%	PASS	
5310	10 of 10	100 %	90%	PASS	
5315	10 of 10	100 %	90%	PASS	
5320	10 of 10	100 %	90%	PASS	
5325	10 of 10	100 %	90%	PASS	
5326	10 of 10	100 %	90%	PASS	
5327	10 of 10	100 %	90%	PASS	
5328	10 of 10	100 %	90%	PASS	
5329	10 of 10	100 %	90%	PASS	Upper Limit
5330	10 of 10	100 %	90%	PASS	
5331	9 of 10	90 %	90%	PASS	

## 802.11ax HE40

DUT Frequency (MHz)	Radar Type No.	Measured Detection Bandwidth (MHz)	99% Transmission power Bandwidth (MHz)	Verdict	Comment
5510	0	38	37.52	PASS	

Check Frequency (MHz)	Detection count	Percentage of Detection	Minimum Limit	Verdict	Comment
5489	9 of 10	90 %	90%	PASS	
5490	9 of 10	90 %	90%	PASS	
5491	10 of 10	100 %	90%	PASS	Lower Limit
5492	10 of 10	100 %	90%	PASS	
5493	10 of 10	100 %	90%	PASS	
5494	10 of 10	100 %	90%	PASS	
5495	10 of 10	100 %	90%	PASS	
5500	10 of 10	100 %	90%	PASS	
5505	10 of 10	100 %	90%	PASS	
5510	10 of 10	100 %	90%	PASS	
5515	10 of 10	100 %	90%	PASS	
5520	10 of 10	100 %	90%	PASS	
5525	10 of 10	100 %	90%	PASS	
5526	10 of 10	100 %	90%	PASS	
5527	10 of 10	100 %	90%	PASS	
5528	10 of 10	100 %	90%	PASS	
5529	10 of 10	100 %	90%	PASS	Upper Limit
5530	10 of 10	100 %	90%	PASS	
5531	9 of 10	90 %	90%	PASS	

## 802.11ax HE80

DUT Frequency (MHz)	Radar Type No.	Measured Detection Bandwidth (MHz)	99% Transmission power Bandwidth (MHz)	Verdict	Comment
5290	0	78	76.864	PASS	

Check Frequency (MHz)	Detection count	Percentage of Detection	Minimum Limit	Verdict	Comment
5249	9 of 10	90 %	90%	PASS	
5250	9 of 10	90 %	90%	PASS	
5251	10 of 10	100 %	90%	PASS	Lower Limit
5252	10 of 10	100 %	90%	PASS	
5253	10 of 10	100 %	90%	PASS	
5254	10 of 10	100 %	90%	PASS	
5255	10 of 10	100 %	90%	PASS	
5260	10 of 10	100 %	90%	PASS	
5265	10 of 10	100 %	90%	PASS	
5270	10 of 10	100 %	90%	PASS	
5275	10 of 10	100 %	90%	PASS	
5280	10 of 10	100 %	90%	PASS	
5285	10 of 10	100 %	90%	PASS	
5290	10 of 10	100 %	90%	PASS	
5295	10 of 10	100 %	90%	PASS	
5300	10 of 10	100 %	90%	PASS	
5305	10 of 10	100 %	90%	PASS	
5310	10 of 10	100 %	90%	PASS	
5315	10 of 10	100 %	90%	PASS	
5320	10 of 10	100 %	90%	PASS	
5325	10 of 10	100 %	90%	PASS	
5326	10 of 10	100 %	90%	PASS	
5327	10 of 10	100 %	90%	PASS	
5328	10 of 10	100 %	90%	PASS	Upper Limit
5329	9 of 10	90 %	90%	PASS	
5330	9 of 10	90 %	90%	PASS	

## 802.11ax HE80

DUT Frequency (MHz)	Radar Type No.	Measured Detection Bandwidth (MHz)	99% Transmission power Bandwidth (MHz)	Verdict	Comment
5530	0	78	76.732	PASS	

Check Frequency (MHz)	Detection count	Percentage of Detection	Minimum Limit	Verdict	Comment
5489	9 of 10	90 %	90%	PASS	
5490	9 of 10	90 %	90%	PASS	
5491	10 of 10	100 %	90%	PASS	Lower Limit
5492	10 of 10	100 %	90%	PASS	
5493	10 of 10	100 %	90%	PASS	
5494	10 of 10	100 %	90%	PASS	
5495	10 of 10	100 %	90%	PASS	
5500	10 of 10	100 %	90%	PASS	
5505	10 of 10	100 %	90%	PASS	
5510	10 of 10	100 %	90%	PASS	
5515	10 of 10	100 %	90%	PASS	
5520	10 of 10	100 %	90%	PASS	
5525	10 of 10	100 %	90%	PASS	
5530	10 of 10	100 %	90%	PASS	
5535	10 of 10	100 %	90%	PASS	
5540	10 of 10	100 %	90%	PASS	
5545	10 of 10	100 %	90%	PASS	
5550	10 of 10	100 %	90%	PASS	
5555	10 of 10	100 %	90%	PASS	
5560	10 of 10	100 %	90%	PASS	
5565	10 of 10	100 %	90%	PASS	
5566	10 of 10	100 %	90%	PASS	
5567	10 of 10	100 %	90%	PASS	
5568	10 of 10	100 %	90%	PASS	Upper Limit
5569	9 of 10	90 %	90%	PASS	
5570	9 of 10	90 %	90%	PASS	

## 1.5. DFS STATISTICAL PERFORMANCE CHECK

### TEST RESULTS

802.11ax HE20

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Verdict	Comment
5300	1	30 of 30	100.00%	60.0 %	PASS	
5300	2	28 of 30	93.33%	60.0 %	PASS	
5300	3	28 of 30	93.33%	60.0 %	PASS	
5300	4	29 of 30	96.67%	60.0 %	PASS	
5300	5	28 of 30	93.33%	80.0 %	PASS	
5300	6	27 of 30	90%	70.0 %	PASS	

### Aggregate Results for Short Pulse Radar Type 1-4

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result	Aggregate Comment
(P1 + P2 + P3 + P4) / 4	95.83%	80.0 %	PASS	

## Radar Type 1

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	3	1.000	558.000	95	YES	
2	37	1.000	1791.000	30	YES	
3	8	1.000	658.000	81	YES	
4	4	1.000	578.000	92	YES	
5	34	1.000	1498.000	36	YES	
6	27	1.000	815.000	65	YES	
7	21	1.000	918.000	58	YES	
8	50	1.000	3060.000	18	YES	
9	48	1.000	2864.000	19	YES	
10	47	1.000	2767.000	20	YES	
11	40	1.000	2084.000	26	YES	
12	20	1.000	898.000	59	YES	
13	42	1.000	2279.000	24	YES	
14	10	1.000	698.000	76	YES	
15	6	1.000	618.000	86	YES	
16	39	1.000	1986.000	27	YES	
17	15	1.000	798.000	67	YES	
18	41	1.000	2181.000	25	YES	
19	32	1.000	1303.000	41	YES	
20	25	1.000	620.000	86	YES	
21	7	1.000	638.000	83	YES	
22	19	1.000	878.000	61	YES	
23	45	1.000	2572.000	21	YES	
24	18	1.000	858.000	62	YES	
25	36	1.000	1693.000	32	YES	
26	1	1.000	518.000	102	YES	
27	12	1.000	738.000	72	YES	
28	9	1.000	678.000	78	YES	
29	44	1.000	2474.000	22	YES	
30	14	1.000	778.000	68	YES	

## Radar Type 2

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	47	3.400	213.000	27	YES	
2	46	3.000	191.000	28	YES	
3	38	2.000	180.000	25	YES	
4	16	3.600	194.000	26	YES	
5	19	2.000	200.000	25	YES	
6	48	4.200	227.000	24	YES	
7	36	3.200	200.000	28	YES	
8	14	4.800	175.000	24	NO	
9	50	4.100	158.000	25	YES	
10	28	1.700	216.000	27	YES	
11	33	2.100	228.000	28	YES	
12	29	4.100	189.000	26	YES	
13	44	3.500	167.000	29	YES	
14	37	3.400	191.000	24	YES	
15	43	4.100	153.000	24	YES	
16	42	2.500	215.000	28	YES	
17	35	1.200	206.000	24	YES	
18	26	3.700	217.000	28	YES	
19	49	1.800	159.000	25	YES	
20	27	2.700	199.000	29	YES	
21	23	3.800	187.000	28	YES	
22	8	2.600	175.000	26	YES	
23	41	1.300	219.000	25	NO	
24	18	2.000	153.000	24	YES	
25	4	4.700	200.000	23	YES	
26	34	2.200	197.000	28	YES	
27	45	3.200	227.000	29	YES	
28	30	4.200	173.000	25	YES	
29	12	3.100	182.000	28	YES	
30	15	2.200	180.000	29	YES	

## Radar Type 3

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	17	8.700	413.000	17	YES	
2	23	9.700	256.000	16	YES	
3	18	6.200	263.000	18	YES	
4	47	9.800	250.000	17	YES	
5	34	6.400	477.000	17	YES	
6	29	9.900	446.000	17	YES	
7	21	8.100	204.000	17	YES	
8	36	9.800	494.000	17	YES	
9	25	9.600	458.000	17	YES	
10	6	7.500	429.000	17	YES	
11	32	8.700	356.000	18	YES	
12	46	8.500	349.000	17	YES	
13	5	8.200	464.000	18	YES	
14	10	9.800	206.000	17	YES	
15	50	7.700	206.000	17	YES	
16	11	9.000	500.000	16	YES	
17	44	7.100	457.000	16	YES	
18	27	6.600	301.000	17	YES	
19	12	8.000	463.000	17	YES	
20	35	7.300	200.000	18	YES	
21	19	9.600	336.000	18	NO	
22	7	6.500	466.000	17	YES	
23	40	7.400	271.000	17	YES	
24	39	7.200	358.000	18	YES	
25	37	7.500	217.000	17	YES	
26	3	9.500	297.000	16	NO	
27	26	9.200	497.000	17	YES	
28	30	8.400	309.000	17	YES	
29	43	6.700	398.000	17	YES	
30	13	8.400	343.000	17	YES	

## Radar Type 4

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	48	14.500	433.000	12	YES	
2	27	15.600	303.000	13	YES	
3	14	16.600	212.000	16	YES	
4	16	19.900	366.000	14	YES	
5	2	19.900	428.000	12	YES	
6	1	15.900	410.000	13	YES	
7	29	17.300	287.000	16	YES	
8	41	13.300	439.000	14	YES	
9	46	15.300	488.000	14	YES	
10	42	18.500	208.000	14	YES	
11	33	19.500	384.000	13	YES	
12	12	16.000	461.000	13	YES	
13	6	18.500	499.000	13	YES	
14	32	12.600	293.000	15	YES	
15	39	12.400	217.000	14	YES	
16	35	12.600	268.000	13	YES	
17	18	15.600	420.000	15	YES	
18	4	12.600	360.000	14	YES	
19	40	13.600	237.000	15	YES	
20	7	18.600	236.000	12	YES	
21	24	18.100	397.000	14	YES	
22	20	12.300	438.000	13	NO	
23	13	16.000	485.000	14	YES	
24	30	11.800	384.000	14	YES	
25	8	14.100	283.000	15	YES	
26	22	17.800	420.000	13	YES	
27	45	16.700	419.000	16	YES	
28	9	13.300	254.000	14	YES	
29	50	14.400	286.000	12	YES	
30	3	13.600	398.000	15	YES	

## Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	48	YES	For detailed burst data see separate table Type5_Trial1
2	25	YES	For detailed burst data see separate table Type5_Trial2
3	3	YES	For detailed burst data see separate table Type5_Trial3
4	4	YES	For detailed burst data see separate table Type5_Trial4
5	11	YES	For detailed burst data see separate table Type5_Trial5
6	46	YES	For detailed burst data see separate table Type5_Trial6
7	31	YES	For detailed burst data see separate table Type5_Trial7
8	40	YES	For detailed burst data see separate table Type5_Trial8
9	37	YES	For detailed burst data see separate table Type5_Trial9
10	15	YES	For detailed burst data see separate table Type5_Trial10
11	41	YES	For detailed burst data see separate table Type5_Trial11
12	24	YES	For detailed burst data see separate table Type5_Trial12
13	28	YES	For detailed burst data see separate table Type5_Trial13
14	50	YES	For detailed burst data see separate table Type5_Trial14
15	32	YES	For detailed burst data see separate table Type5_Trial15
16	29	YES	For detailed burst data see separate table Type5_Trial16
17	23	YES	For detailed burst data see separate table Type5_Trial17
18	35	NO	For detailed burst data see separate table Type5_Trial18
19	18	YES	For detailed burst data see separate table Type5_Trial19
20	5	YES	For detailed burst data see separate table Type5_Trial20
21	10	NO	For detailed burst data see separate table Type5_Trial21
22	12	YES	For detailed burst data see separate table Type5_Trial22
23	22	YES	For detailed burst data see separate table Type5_Trial23
24	36	YES	For detailed burst data see separate table Type5_Trial24
25	6	YES	For detailed burst data see separate table Type5_Trial25
26	9	YES	For detailed burst data see separate table Type5_Trial26
27	34	YES	For detailed burst data see separate table Type5_Trial27
28	30	YES	For detailed burst data see separate table Type5_Trial28
29	7	YES	For detailed burst data see separate table Type5_Trial29
30	16	YES	For detailed burst data see separate table Type5_Trial30

## Radar Type 5\_Trial 1

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

## Radar Type 5\_Trial 2

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

## Radar Type 5\_Trial 3

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	54.600	13.000000	1482.000	---	997.000
2	3	58.000	13.000000	1111.000	999.000	712.000
3	3	63.400	13.000000	1268.000	1709.000	269.000
4	3	67.400	13.000000	1035.000	1498.000	377.000
5	3	70.200	13.000000	1122.000	999.000	381.000
6	1	92.500	13.000000	---	---	942.000
7	3	63.900	13.000000	1233.000	1239.000	49.000
8	1	67.700	13.000000	---	---	121.000
9	2	74.700	13.000000	1791.000	---	596.000
10	2	98.000	13.000000	1740.000	---	602.000

## Radar Type 5\_Trial 4

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	64.600	15.000000	---	---	373.000
2	2	95.900	15.000000	1430.000	---	66.000
3	2	54.800	15.000000	1287.000	---	696.000
4	2	63.800	15.000000	1654.000	---	597.000
5	2	55.100	15.000000	1400.000	---	517.000
6	2	92.900	15.000000	1849.000	---	259.000
7	3	56.500	15.000000	1000.000	1682.000	660.000
8	1	61.700	15.000000	---	---	591.000
9	1	58.100	15.000000	---	---	474.000
10	2	95.400	15.000000	1214.000	---	1077.000
11	2	96.700	15.000000	1667.000	---	917.000

## Radar Type 5\_Trial 5

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

## Radar Type 5\_Trial 6

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

**Radar Type 5\_Trial 7**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

## Radar Type 5\_Trial 8

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

## Radar Type 5\_Trial 9

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	1	84.500	5.000000	---	---	77.000
2	2	85.100	5.000000	1049.000	---	561.000
3	2	77.500	5.000000	1012.000	---	322.000
4	2	95.300	5.000000	1524.000	---	591.000
5	2	69.000	5.000000	1447.000	---	479.000
6	2	65.200	5.000000	1574.000	---	177.000
7	3	77.400	5.000000	1446.000	1628.000	4.000
8	2	58.000	5.000000	1737.000	---	631.000
9	3	58.500	5.000000	1714.000	1626.000	330.000
10	1	98.600	5.000000	---	---	508.000
11	1	73.900	5.000000	---	---	27.000
12	1	67.700	5.000000	---	---	157.000
13	1	99.000	5.000000	---	---	313.000
14	2	76.800	5.000000	1232.000	---	429.000
15	2	89.900	5.000000	1618.000	---	574.000
16	3	88.000	5.000000	1587.000	1221.000	326.000
17	1	55.100	5.000000	---	---	550.000
18	3	93.900	5.000000	930.000	1084.000	275.000

## Radar Type 5\_Trial 10

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	50.800	18.000000	1595.000	---	21.000
2	2	52.000	18.000000	1563.000	---	729.000
3	2	58.800	18.000000	1384.000	---	15.000
4	2	79.700	18.000000	979.000	---	261.000
5	1	69.500	18.000000	---	---	533.000
6	2	98.900	18.000000	1015.000	---	493.000
7	2	82.800	18.000000	1634.000	---	218.000
8	1	70.100	18.000000	---	---	1102.000
9	2	89.200	18.000000	1357.000	---	524.000

## Radar Type 5\_Trial 11

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

## Radar Type 5\_Trial 12

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

**Radar Type 5\_Trial 13**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.500	12.000000	1544.000	---	99.000
2	2	65.600	12.000000	1375.000	---	550.000
3	1	68.300	12.000000	---	---	550.000
4	3	50.300	12.000000	1878.000	1651.000	1131.000
5	3	51.700	12.000000	975.000	1518.000	102.000
6	3	57.200	12.000000	1700.000	1447.000	1041.000
7	2	98.400	12.000000	1637.000	---	130.000
8	3	58.900	12.000000	1602.000	1161.000	38.000
9	2	60.100	12.000000	984.000	---	333.000

## Radar Type 5\_Trial 14

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

## Radar Type 5\_Trial 15

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

**Radar Type 5\_Trial 16**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.400	20.000000	1666.000	---	613.000
2	3	99.600	20.000000	1128.000	1195.000	1083.000
3	3	95.100	20.000000	1506.000	1563.000	362.000
4	1	84.300	20.000000	---	---	319.000
5	3	88.900	20.000000	1568.000	1152.000	604.000
6	2	69.200	20.000000	995.000	---	451.000
7	2	81.400	20.000000	1689.000	---	791.000
8	2	88.500	20.000000	1286.000	---	359.000
9	3	70.600	20.000000	1189.000	1825.000	241.000
10	3	56.000	20.000000	1217.000	1783.000	317.000

## Radar Type 5\_Trial 17

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

## Radar Type 5\_Trial 18

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

**Radar Type 5\_Trial 19**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

## Radar Type 5\_Trial 20

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	58.200	10.000000	1320.000	---	122.000
2	2	66.300	10.000000	1849.000	---	244.000
3	3	62.100	10.000000	1589.000	1390.000	229.000
4	2	74.300	10.000000	1184.000	---	976.000
5	1	58.600	10.000000	---	---	730.000
6	3	82.600	10.000000	1633.000	1513.000	669.000
7	1	73.100	10.000000	---	---	735.000
8	1	90.900	10.000000	---	---	645.000
9	3	66.300	10.000000	1563.000	1348.000	380.000
10	2	54.800	10.000000	1384.000	---	556.000
11	3	65.600	10.000000	1218.000	937.000	801.000
12	3	74.500	10.000000	958.000	1010.000	493.000

## Radar Type 5\_Trial 21

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	64.900	8.000000	1505.000	942.000	403.000
2	2	74.300	8.000000	1789.000	---	177.000
3	3	70.800	8.000000	1084.000	1077.000	477.000
4	2	89.800	8.000000	1727.000	---	39.000
5	2	93.800	8.000000	1220.000	---	581.000
6	3	71.300	8.000000	1699.000	1079.000	519.000
7	2	73.200	8.000000	1306.000	---	9.000
8	2	78.200	8.000000	1010.000	---	72.000
9	3	65.600	8.000000	1443.000	1201.000	152.000
10	2	80.300	8.000000	1521.000	---	187.000
11	1	53.000	8.000000	---	---	669.000
12	2	97.600	8.000000	1808.000	---	558.000
13	2	69.000	8.000000	1583.000	---	502.000
14	3	98.300	8.000000	1282.000	1548.000	356.000
15	3	58.000	8.000000	1058.000	1448.000	179.000
16	2	53.300	8.000000	993.000	---	253.000
17	2	78.600	8.000000	1265.000	---	413.000

## Radar Type 5\_Trial 22

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

## Radar Type 5\_Trial 23

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

## Radar Type 5\_Trial 24

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	74.800	8.000000	1894.000	---	41.000
2	2	95.100	8.000000	1815.000	---	443.000
3	1	95.500	8.000000	---	---	663.000
4	2	87.500	8.000000	1259.000	---	156.000
5	3	86.300	8.000000	947.000	1761.000	185.000
6	1	90.900	8.000000	---	---	246.000
7	2	51.800	8.000000	1879.000	---	166.000
8	1	92.100	8.000000	---	---	203.000
9	3	83.800	8.000000	1477.000	1851.000	570.000
10	1	51.500	8.000000	---	---	48.000
11	1	60.400	8.000000	---	---	1.000
12	3	95.800	8.000000	934.000	1424.000	382.000
13	2	79.200	8.000000	1808.000	---	537.000
14	3	79.500	8.000000	1300.000	1192.000	323.000
15	1	83.200	8.000000	---	---	343.000
16	2	98.800	8.000000	1791.000	---	560.000
17	2	50.800	8.000000	1866.000	---	659.000

## Radar Type 5\_Trial 25

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

## Radar Type 5\_Trial 26

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

## Radar Type 5\_Trial 27

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

**Radar Type 5\_Trial 28**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

## Radar Type 5\_Trial 29

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

**Radar Type 5\_Trial 30**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

## Radar Type 6

Trial Number	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	YES	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	YES	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	NO	
11	1.000	300.000	9	YES	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	YES	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	YES	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	YES	
22	1.000	300.000	9	NO	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	YES	
26	1.000	300.000	9	YES	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	NO	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	

## 802.11ax HE20

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Verdict	Comment
5500	1	30 of 30	100.00%	60.0 %	PASS	
5500	2	30 of 30	100.00%	60.0 %	PASS	
5500	3	29 of 30	96.67%	60.0 %	PASS	
5500	4	28 of 30	93.33%	60.0 %	PASS	
5500	5	27 of 30	90.00%	80.0 %	PASS	
5500	6	28 of 30	93.33%	70.0 %	PASS	

**Aggregate Results for Short Pulse Radar Type 1-4**

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result	Aggregate Comment
$(P1 + P2 + P3 + P4) / 4$	97.50%	80.0 %	PASS	

## Radar Type 1

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	3	1.000	558.000	95	YES	
2	37	1.000	1791.000	30	YES	
3	8	1.000	658.000	81	YES	
4	4	1.000	578.000	92	YES	
5	34	1.000	1498.000	36	YES	
6	27	1.000	815.000	65	YES	
7	21	1.000	918.000	58	YES	
8	50	1.000	3060.000	18	YES	
9	48	1.000	2864.000	19	YES	
10	47	1.000	2767.000	20	YES	
11	40	1.000	2084.000	26	YES	
12	20	1.000	898.000	59	YES	
13	42	1.000	2279.000	24	YES	
14	10	1.000	698.000	76	YES	
15	6	1.000	618.000	86	YES	
16	39	1.000	1986.000	27	YES	
17	15	1.000	798.000	67	YES	
18	41	1.000	2181.000	25	YES	
19	32	1.000	1303.000	41	YES	
20	25	1.000	620.000	86	YES	
21	7	1.000	638.000	83	YES	
22	19	1.000	878.000	61	YES	
23	45	1.000	2572.000	21	YES	
24	18	1.000	858.000	62	YES	
25	36	1.000	1693.000	32	YES	
26	1	1.000	518.000	102	YES	
27	12	1.000	738.000	72	YES	
28	9	1.000	678.000	78	YES	
29	44	1.000	2474.000	22	YES	
30	14	1.000	778.000	68	YES	

## Radar Type 2

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	47	3.400	213.000	27	YES	
2	46	3.000	191.000	28	YES	
3	38	2.000	180.000	25	YES	
4	16	3.600	194.000	26	YES	
5	19	2.000	200.000	25	YES	
6	48	4.200	227.000	24	YES	
7	36	3.200	200.000	28	YES	
8	14	4.800	175.000	24	YES	
9	50	4.100	158.000	25	YES	
10	28	1.700	216.000	27	YES	
11	33	2.100	228.000	28	YES	
12	29	4.100	189.000	26	YES	
13	44	3.500	167.000	29	YES	
14	37	3.400	191.000	24	YES	
15	43	4.100	153.000	24	YES	
16	42	2.500	215.000	28	YES	
17	35	1.200	206.000	24	YES	
18	26	3.700	217.000	28	YES	
19	49	1.800	159.000	25	YES	
20	27	2.700	199.000	29	YES	
21	23	3.800	187.000	28	YES	
22	8	2.600	175.000	26	YES	
23	41	1.300	219.000	25	YES	
24	18	2.000	153.000	24	YES	
25	4	4.700	200.000	23	YES	
26	34	2.200	197.000	28	YES	
27	45	3.200	227.000	29	YES	
28	30	4.200	173.000	25	YES	
29	12	3.100	182.000	28	YES	
30	15	2.200	180.000	29	YES	

## Radar Type 3

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	17	8.700	413.000	17	YES	
2	23	9.700	256.000	16	YES	
3	18	6.200	263.000	18	YES	
4	47	9.800	250.000	17	YES	
5	34	6.400	477.000	17	YES	
6	29	9.900	446.000	17	YES	
7	21	8.100	204.000	17	YES	
8	36	9.800	494.000	17	YES	
9	25	9.600	458.000	17	YES	
10	6	7.500	429.000	17	YES	
11	32	8.700	356.000	18	YES	
12	46	8.500	349.000	17	YES	
13	5	8.200	464.000	18	YES	
14	10	9.800	206.000	17	YES	
15	50	7.700	206.000	17	YES	
16	11	9.000	500.000	16	YES	
17	44	7.100	457.000	16	YES	
18	27	6.600	301.000	17	YES	
19	12	8.000	463.000	17	YES	
20	35	7.300	200.000	18	YES	
21	19	9.600	336.000	18	YES	
22	7	6.500	466.000	17	YES	
23	40	7.400	271.000	17	YES	
24	39	7.200	358.000	18	YES	
25	37	7.500	217.000	17	YES	
26	3	9.500	297.000	16	YES	
27	26	9.200	497.000	17	YES	
28	30	8.400	309.000	17	NO	
29	43	6.700	398.000	17	YES	
30	13	8.400	343.000	17	YES	

## Radar Type 4

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	48	14.500	433.000	12	YES	
2	27	15.600	303.000	13	YES	
3	14	16.600	212.000	16	YES	
4	16	19.900	366.000	14	YES	
5	2	19.900	428.000	12	YES	
6	1	15.900	410.000	13	YES	
7	29	17.300	287.000	16	YES	
8	41	13.300	439.000	14	NO	
9	46	15.300	488.000	14	YES	
10	42	18.500	208.000	14	YES	
11	33	19.500	384.000	13	YES	
12	12	16.000	461.000	13	YES	
13	6	18.500	499.000	13	YES	
14	32	12.600	293.000	15	YES	
15	39	12.400	217.000	14	YES	
16	35	12.600	268.000	13	YES	
17	18	15.600	420.000	15	YES	
18	4	12.600	360.000	14	YES	
19	40	13.600	237.000	15	YES	
20	7	18.600	236.000	12	YES	
21	24	18.100	397.000	14	YES	
22	20	12.300	438.000	13	YES	
23	13	16.000	485.000	14	YES	
24	30	11.800	384.000	14	YES	
25	8	14.100	283.000	15	YES	
26	22	17.800	420.000	13	YES	
27	45	16.700	419.000	16	YES	
28	9	13.300	254.000	14	NO	
29	50	14.400	286.000	12	YES	
30	3	13.600	398.000	15	YES	

## Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	48	YES	For detailed burst data see separate table Type5_Trial1
2	25	YES	For detailed burst data see separate table Type5_Trial2
3	3	NO	For detailed burst data see separate table Type5_Trial3
4	4	YES	For detailed burst data see separate table Type5_Trial4
5	11	NO	For detailed burst data see separate table Type5_Trial5
6	46	YES	For detailed burst data see separate table Type5_Trial6
7	31	YES	For detailed burst data see separate table Type5_Trial7
8	40	YES	For detailed burst data see separate table Type5_Trial8
9	37	YES	For detailed burst data see separate table Type5_Trial9
10	15	YES	For detailed burst data see separate table Type5_Trial10
11	41	YES	For detailed burst data see separate table Type5_Trial11
12	24	YES	For detailed burst data see separate table Type5_Trial12
13	28	YES	For detailed burst data see separate table Type5_Trial13
14	50	YES	For detailed burst data see separate table Type5_Trial14
15	32	YES	For detailed burst data see separate table Type5_Trial15
16	29	YES	For detailed burst data see separate table Type5_Trial16
17	23	YES	For detailed burst data see separate table Type5_Trial17
18	35	YES	For detailed burst data see separate table Type5_Trial18
19	18	YES	For detailed burst data see separate table Type5_Trial19
20	5	YES	For detailed burst data see separate table Type5_Trial20
21	10	YES	For detailed burst data see separate table Type5_Trial21
22	12	YES	For detailed burst data see separate table Type5_Trial22
23	22	YES	For detailed burst data see separate table Type5_Trial23
24	36	YES	For detailed burst data see separate table Type5_Trial24
25	6	YES	For detailed burst data see separate table Type5_Trial25
26	9	YES	For detailed burst data see separate table Type5_Trial26
27	34	NO	For detailed burst data see separate table Type5_Trial27
28	30	YES	For detailed burst data see separate table Type5_Trial28
29	7	YES	For detailed burst data see separate table Type5_Trial29
30	16	YES	For detailed burst data see separate table Type5_Trial30

## Radar Type 5\_Trial 1

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

## Radar Type 5\_Trial 2

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

**Radar Type 5\_Trial 3**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	54.600	13.000000	1482.000	---	997.000
2	3	58.000	13.000000	1111.000	999.000	712.000
3	3	63.400	13.000000	1268.000	1709.000	269.000
4	3	67.400	13.000000	1035.000	1498.000	377.000
5	3	70.200	13.000000	1122.000	999.000	381.000
6	1	92.500	13.000000	---	---	942.000
7	3	63.900	13.000000	1233.000	1239.000	49.000
8	1	67.700	13.000000	---	---	121.000
9	2	74.700	13.000000	1791.000	---	596.000
10	2	98.000	13.000000	1740.000	---	602.000

**Radar Type 5\_Trial 4**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	64.600	15.000000	---	---	373.000
2	2	95.900	15.000000	1430.000	---	66.000
3	2	54.800	15.000000	1287.000	---	696.000
4	2	63.800	15.000000	1654.000	---	597.000
5	2	55.100	15.000000	1400.000	---	517.000
6	2	92.900	15.000000	1849.000	---	259.000
7	3	56.500	15.000000	1000.000	1682.000	660.000
8	1	61.700	15.000000	---	---	591.000
9	1	58.100	15.000000	---	---	474.000
10	2	95.400	15.000000	1214.000	---	1077.000
11	2	96.700	15.000000	1667.000	---	917.000

## Radar Type 5\_Trial 5

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

## Radar Type 5\_Trial 6

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

**Radar Type 5\_Trial 7**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

**Radar Type 5\_Trial 8**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

## Radar Type 5\_Trial 9

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	1	84.500	5.000000	---	---	77.000
2	2	85.100	5.000000	1049.000	---	561.000
3	2	77.500	5.000000	1012.000	---	322.000
4	2	95.300	5.000000	1524.000	---	591.000
5	2	69.000	5.000000	1447.000	---	479.000
6	2	65.200	5.000000	1574.000	---	177.000
7	3	77.400	5.000000	1446.000	1628.000	4.000
8	2	58.000	5.000000	1737.000	---	631.000
9	3	58.500	5.000000	1714.000	1626.000	330.000
10	1	98.600	5.000000	---	---	508.000
11	1	73.900	5.000000	---	---	27.000
12	1	67.700	5.000000	---	---	157.000
13	1	99.000	5.000000	---	---	313.000
14	2	76.800	5.000000	1232.000	---	429.000
15	2	89.900	5.000000	1618.000	---	574.000
16	3	88.000	5.000000	1587.000	1221.000	326.000
17	1	55.100	5.000000	---	---	550.000
18	3	93.900	5.000000	930.000	1084.000	275.000

## Radar Type 5\_Trial 10

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	50.800	18.000000	1595.000	---	21.000
2	2	52.000	18.000000	1563.000	---	729.000
3	2	58.800	18.000000	1384.000	---	15.000
4	2	79.700	18.000000	979.000	---	261.000
5	1	69.500	18.000000	---	---	533.000
6	2	98.900	18.000000	1015.000	---	493.000
7	2	82.800	18.000000	1634.000	---	218.000
8	1	70.100	18.000000	---	---	1102.000
9	2	89.200	18.000000	1357.000	---	524.000

## Radar Type 5\_Trial 11

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

## Radar Type 5\_Trial 12

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

**Radar Type 5\_Trial 13**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	97.500	12.000000	1544.000	---	99.000
2	2	65.600	12.000000	1375.000	---	550.000
3	1	68.300	12.000000	---	---	550.000
4	3	50.300	12.000000	1878.000	1651.000	1131.000
5	3	51.700	12.000000	975.000	1518.000	102.000
6	3	57.200	12.000000	1700.000	1447.000	1041.000
7	2	98.400	12.000000	1637.000	---	130.000
8	3	58.900	12.000000	1602.000	1161.000	38.000
9	2	60.100	12.000000	984.000	---	333.000

## Radar Type 5\_Trial 14

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

## Radar Type 5\_Trial 15

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

## Radar Type 5\_Trial 16

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	77.400	20.000000	1666.000	---	613.000
2	3	99.600	20.000000	1128.000	1195.000	1083.000
3	3	95.100	20.000000	1506.000	1563.000	362.000
4	1	84.300	20.000000	---	---	319.000
5	3	88.900	20.000000	1568.000	1152.000	604.000
6	2	69.200	20.000000	995.000	---	451.000
7	2	81.400	20.000000	1689.000	---	791.000
8	2	88.500	20.000000	1286.000	---	359.000
9	3	70.600	20.000000	1189.000	1825.000	241.000
10	3	56.000	20.000000	1217.000	1783.000	317.000

## Radar Type 5\_Trial 17

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

## Radar Type 5\_Trial 18

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

## Radar Type 5\_Trial 19

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

## Radar Type 5\_Trial 20

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	58.200	10.000000	1320.000	---	122.000
2	2	66.300	10.000000	1849.000	---	244.000
3	3	62.100	10.000000	1589.000	1390.000	229.000
4	2	74.300	10.000000	1184.000	---	976.000
5	1	58.600	10.000000	---	---	730.000
6	3	82.600	10.000000	1633.000	1513.000	669.000
7	1	73.100	10.000000	---	---	735.000
8	1	90.900	10.000000	---	---	645.000
9	3	66.300	10.000000	1563.000	1348.000	380.000
10	2	54.800	10.000000	1384.000	---	556.000
11	3	65.600	10.000000	1218.000	937.000	801.000
12	3	74.500	10.000000	958.000	1010.000	493.000

## Radar Type 5\_Trial 21

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	64.900	8.000000	1505.000	942.000	403.000
2	2	74.300	8.000000	1789.000	---	177.000
3	3	70.800	8.000000	1084.000	1077.000	477.000
4	2	89.800	8.000000	1727.000	---	39.000
5	2	93.800	8.000000	1220.000	---	581.000
6	3	71.300	8.000000	1699.000	1079.000	519.000
7	2	73.200	8.000000	1306.000	---	9.000
8	2	78.200	8.000000	1010.000	---	72.000
9	3	65.600	8.000000	1443.000	1201.000	152.000
10	2	80.300	8.000000	1521.000	---	187.000
11	1	53.000	8.000000	---	---	669.000
12	2	97.600	8.000000	1808.000	---	558.000
13	2	69.000	8.000000	1583.000	---	502.000
14	3	98.300	8.000000	1282.000	1548.000	356.000
15	3	58.000	8.000000	1058.000	1448.000	179.000
16	2	53.300	8.000000	993.000	---	253.000
17	2	78.600	8.000000	1265.000	---	413.000

## Radar Type 5\_Trial 22

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

## Radar Type 5\_Trial 23

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

## Radar Type 5\_Trial 24

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	74.800	8.000000	1894.000	---	41.000
2	2	95.100	8.000000	1815.000	---	443.000
3	1	95.500	8.000000	---	---	663.000
4	2	87.500	8.000000	1259.000	---	156.000
5	3	86.300	8.000000	947.000	1761.000	185.000
6	1	90.900	8.000000	---	---	246.000
7	2	51.800	8.000000	1879.000	---	166.000
8	1	92.100	8.000000	---	---	203.000
9	3	83.800	8.000000	1477.000	1851.000	570.000
10	1	51.500	8.000000	---	---	48.000
11	1	60.400	8.000000	---	---	1.000
12	3	95.800	8.000000	934.000	1424.000	382.000
13	2	79.200	8.000000	1808.000	---	537.000
14	3	79.500	8.000000	1300.000	1192.000	323.000
15	1	83.200	8.000000	---	---	343.000
16	2	98.800	8.000000	1791.000	---	560.000
17	2	50.800	8.000000	1866.000	---	659.000

## Radar Type 5\_Trial 25

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

## Radar Type 5\_Trial 26

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

## Radar Type 5\_Trial 27

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

**Radar Type 5\_Trial 28**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

## Radar Type 5\_Trial 29

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

**Radar Type 5\_Trial 30**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

## Radar Type 6

Trial Number	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	YES	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	YES	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	YES	
11	1.000	300.000	9	YES	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	YES	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	YES	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	NO	
22	1.000	300.000	9	YES	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	YES	
26	1.000	300.000	9	NO	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	YES	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	

## 802.11ax HE40

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Verdict	Comment
5310	1	30 of 30	100.00%	60.0 %	PASS	
5310	2	29 of 30	96.67%	60.0 %	PASS	
5310	3	28 of 30	93.33%	60.0 %	PASS	
5310	4	28 of 30	93.33%	60.0 %	PASS	
5310	5	28 of 30	93.33%	80.0 %	PASS	
5310	6	27 of 30	90.00%	70.0 %	PASS	

## Aggregate Results for Short Pulse Radar Type 1-4

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result	Aggregate Comment
$(P1 + P2 + P3 + P4) / 4$	95.83%	80.0 %	PASS	

## Radar Type 1

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	3	1.000	558.000	95	YES	
2	37	1.000	1791.000	30	YES	
3	8	1.000	658.000	81	YES	
4	4	1.000	578.000	92	YES	
5	34	1.000	1498.000	36	YES	
6	27	1.000	815.000	65	YES	
7	21	1.000	918.000	58	YES	
8	50	1.000	3060.000	18	YES	
9	48	1.000	2864.000	19	YES	
10	47	1.000	2767.000	20	YES	
11	40	1.000	2084.000	26	YES	
12	20	1.000	898.000	59	YES	
13	42	1.000	2279.000	24	YES	
14	10	1.000	698.000	76	YES	
15	6	1.000	618.000	86	YES	
16	39	1.000	1986.000	27	YES	
17	15	1.000	798.000	67	YES	
18	41	1.000	2181.000	25	YES	
19	32	1.000	1303.000	41	YES	
20	25	1.000	620.000	86	YES	
21	7	1.000	638.000	83	YES	
22	19	1.000	878.000	61	YES	
23	45	1.000	2572.000	21	YES	
24	18	1.000	858.000	62	YES	
25	36	1.000	1693.000	32	YES	
26	1	1.000	518.000	102	YES	
27	12	1.000	738.000	72	YES	
28	9	1.000	678.000	78	YES	
29	44	1.000	2474.000	22	YES	
30	14	1.000	778.000	68	YES	

## Radar Type 2

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	47	3.400	213.000	27	YES	
2	46	3.000	191.000	28	YES	
3	38	2.000	180.000	25	YES	
4	16	3.600	194.000	26	YES	
5	19	2.000	200.000	25	YES	
6	48	4.200	227.000	24	YES	
7	36	3.200	200.000	28	YES	
8	14	4.800	175.000	24	YES	
9	50	4.100	158.000	25	YES	
10	28	1.700	216.000	27	YES	
11	33	2.100	228.000	28	YES	
12	29	4.100	189.000	26	YES	
13	44	3.500	167.000	29	YES	
14	37	3.400	191.000	24	YES	
15	43	4.100	153.000	24	YES	
16	42	2.500	215.000	28	YES	
17	35	1.200	206.000	24	YES	
18	26	3.700	217.000	28	YES	
19	49	1.800	159.000	25	YES	
20	27	2.700	199.000	29	YES	
21	23	3.800	187.000	28	NO	
22	8	2.600	175.000	26	YES	
23	41	1.300	219.000	25	YES	
24	18	2.000	153.000	24	YES	
25	4	4.700	200.000	23	YES	
26	34	2.200	197.000	28	YES	
27	45	3.200	227.000	29	YES	
28	30	4.200	173.000	25	YES	
29	12	3.100	182.000	28	YES	
30	15	2.200	180.000	29	YES	

## Radar Type 3

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	17	8.700	413.000	17	YES	
2	23	9.700	256.000	16	YES	
3	18	6.200	263.000	18	YES	
4	47	9.800	250.000	17	YES	
5	34	6.400	477.000	17	YES	
6	29	9.900	446.000	17	NO	
7	21	8.100	204.000	17	YES	
8	36	9.800	494.000	17	YES	
9	25	9.600	458.000	17	YES	
10	6	7.500	429.000	17	YES	
11	32	8.700	356.000	18	YES	
12	46	8.500	349.000	17	YES	
13	5	8.200	464.000	18	YES	
14	10	9.800	206.000	17	YES	
15	50	7.700	206.000	17	YES	
16	11	9.000	500.000	16	YES	
17	44	7.100	457.000	16	YES	
18	27	6.600	301.000	17	YES	
19	12	8.000	463.000	17	YES	
20	35	7.300	200.000	18	YES	
21	19	9.600	336.000	18	YES	
22	7	6.500	466.000	17	YES	
23	40	7.400	271.000	17	YES	
24	39	7.200	358.000	18	YES	
25	37	7.500	217.000	17	NO	
26	3	9.500	297.000	16	YES	
27	26	9.200	497.000	17	YES	
28	30	8.400	309.000	17	YES	
29	43	6.700	398.000	17	YES	
30	13	8.400	343.000	17	YES	

## Radar Type 4

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	48	14.500	433.000	12	YES	
2	27	15.600	303.000	13	YES	
3	14	16.600	212.000	16	YES	
4	16	19.900	366.000	14	YES	
5	2	19.900	428.000	12	YES	
6	1	15.900	410.000	13	YES	
7	29	17.300	287.000	16	YES	
8	41	13.300	439.000	14	YES	
9	46	15.300	488.000	14	YES	
10	42	18.500	208.000	14	YES	
11	33	19.500	384.000	13	YES	
12	12	16.000	461.000	13	YES	
13	6	18.500	499.000	13	YES	
14	32	12.600	293.000	15	YES	
15	39	12.400	217.000	14	YES	
16	35	12.600	268.000	13	YES	
17	18	15.600	420.000	15	YES	
18	4	12.600	360.000	14	YES	
19	40	13.600	237.000	15	YES	
20	7	18.600	236.000	12	YES	
21	24	18.100	397.000	14	NO	
22	20	12.300	438.000	13	YES	
23	13	16.000	485.000	14	YES	
24	30	11.800	384.000	14	YES	
25	8	14.100	283.000	15	YES	
26	22	17.800	420.000	13	YES	
27	45	16.700	419.000	16	YES	
28	9	13.300	254.000	14	YES	
29	50	14.400	286.000	12	NO	
30	3	13.600	398.000	15	YES	

## Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	48	YES	For detailed burst data see separate table Type5_Trial1
2	25	YES	For detailed burst data see separate table Type5_Trial2
3	3	YES	For detailed burst data see separate table Type5_Trial3
4	4	NO	For detailed burst data see separate table Type5_Trial4
5	11	YES	For detailed burst data see separate table Type5_Trial5
6	46	YES	For detailed burst data see separate table Type5_Trial6
7	31	YES	For detailed burst data see separate table Type5_Trial7
8	40	YES	For detailed burst data see separate table Type5_Trial8
9	37	YES	For detailed burst data see separate table Type5_Trial9
10	15	YES	For detailed burst data see separate table Type5_Trial10
11	41	YES	For detailed burst data see separate table Type5_Trial11
12	24	YES	For detailed burst data see separate table Type5_Trial12
13	28	YES	For detailed burst data see separate table Type5_Trial13
14	50	YES	For detailed burst data see separate table Type5_Trial14
15	32	YES	For detailed burst data see separate table Type5_Trial15
16	29	YES	For detailed burst data see separate table Type5_Trial16
17	23	YES	For detailed burst data see separate table Type5_Trial17
18	35	YES	For detailed burst data see separate table Type5_Trial18
19	18	YES	For detailed burst data see separate table Type5_Trial19
20	5	YES	For detailed burst data see separate table Type5_Trial20
21	10	YES	For detailed burst data see separate table Type5_Trial21
22	12	YES	For detailed burst data see separate table Type5_Trial22
23	22	NO	For detailed burst data see separate table Type5_Trial23
24	36	YES	For detailed burst data see separate table Type5_Trial24
25	6	YES	For detailed burst data see separate table Type5_Trial25
26	9	YES	For detailed burst data see separate table Type5_Trial26
27	34	YES	For detailed burst data see separate table Type5_Trial27
28	30	YES	For detailed burst data see separate table Type5_Trial28
29	7	YES	For detailed burst data see separate table Type5_Trial29
30	16	YES	For detailed burst data see separate table Type5_Trial30

## Radar Type 5\_Trial 1

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

## Radar Type 5\_Trial 2

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

**Radar Type 5\_Trial 3**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	54.600	13.000000	1482.000	---	997.000
2	3	58.000	13.000000	1111.000	999.000	712.000
3	3	63.400	13.000000	1268.000	1709.000	269.000
4	3	67.400	13.000000	1035.000	1498.000	377.000
5	3	70.200	13.000000	1122.000	999.000	381.000
6	1	92.500	13.000000	---	---	942.000
7	3	63.900	13.000000	1233.000	1239.000	49.000
8	1	67.700	13.000000	---	---	121.000
9	2	74.700	13.000000	1791.000	---	596.000
10	2	98.000	13.000000	1740.000	---	602.000

**Radar Type 5\_Trial 4**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	64.600	15.000000	---	---	373.000
2	2	95.900	15.000000	1430.000	---	66.000
3	2	54.800	15.000000	1287.000	---	696.000
4	2	63.800	15.000000	1654.000	---	597.000
5	2	55.100	15.000000	1400.000	---	517.000
6	2	92.900	15.000000	1849.000	---	259.000
7	3	56.500	15.000000	1000.000	1682.000	660.000
8	1	61.700	15.000000	---	---	591.000
9	1	58.100	15.000000	---	---	474.000
10	2	95.400	15.000000	1214.000	---	1077.000
11	2	96.700	15.000000	1667.000	---	917.000

## Radar Type 5\_Trial 5

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

## Radar Type 5\_Trial 6

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

**Radar Type 5\_Trial 7**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

## Radar Type 5\_Trial 8

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

## Radar Type 5\_Trial 9

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	84.500	5.000000	---	---	77.000
2	2	85.100	5.000000	1049.000	---	561.000
3	2	77.500	5.000000	1012.000	---	322.000
4	2	95.300	5.000000	1524.000	---	591.000
5	2	69.000	5.000000	1447.000	---	479.000
6	2	65.200	5.000000	1574.000	---	177.000
7	3	77.400	5.000000	1446.000	1628.000	4.000
8	2	58.000	5.000000	1737.000	---	631.000
9	3	58.500	5.000000	1714.000	1626.000	330.000
10	1	98.600	5.000000	---	---	508.000
11	1	73.900	5.000000	---	---	27.000
12	1	67.700	5.000000	---	---	157.000
13	1	99.000	5.000000	---	---	313.000
14	2	76.800	5.000000	1232.000	---	429.000
15	2	89.900	5.000000	1618.000	---	574.000
16	3	88.000	5.000000	1587.000	1221.000	326.000
17	1	55.100	5.000000	---	---	550.000
18	3	93.900	5.000000	930.000	1084.000	275.000

**Radar Type 5\_Trial 10**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	50.800	18.000000	1595.000	---	21.000
2	2	52.000	18.000000	1563.000	---	729.000
3	2	58.800	18.000000	1384.000	---	15.000
4	2	79.700	18.000000	979.000	---	261.000
5	1	69.500	18.000000	---	---	533.000
6	2	98.900	18.000000	1015.000	---	493.000
7	2	82.800	18.000000	1634.000	---	218.000
8	1	70.100	18.000000	---	---	1102.000
9	2	89.200	18.000000	1357.000	---	524.000

**Radar Type 5\_Trial 11**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

## Radar Type 5\_Trial 12

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

**Radar Type 5\_Trial 13**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.500	12.000000	1544.000	---	99.000
2	2	65.600	12.000000	1375.000	---	550.000
3	1	68.300	12.000000	---	---	550.000
4	3	50.300	12.000000	1878.000	1651.000	1131.000
5	3	51.700	12.000000	975.000	1518.000	102.000
6	3	57.200	12.000000	1700.000	1447.000	1041.000
7	2	98.400	12.000000	1637.000	---	130.000
8	3	58.900	12.000000	1602.000	1161.000	38.000
9	2	60.100	12.000000	984.000	---	333.000

## Radar Type 5\_Trial 14

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

## Radar Type 5\_Trial 15

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

## Radar Type 5\_Trial 16

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	77.400	20.000000	1666.000	---	613.000
2	3	99.600	20.000000	1128.000	1195.000	1083.000
3	3	95.100	20.000000	1506.000	1563.000	362.000
4	1	84.300	20.000000	---	---	319.000
5	3	88.900	20.000000	1568.000	1152.000	604.000
6	2	69.200	20.000000	995.000	---	451.000
7	2	81.400	20.000000	1689.000	---	791.000
8	2	88.500	20.000000	1286.000	---	359.000
9	3	70.600	20.000000	1189.000	1825.000	241.000
10	3	56.000	20.000000	1217.000	1783.000	317.000

## Radar Type 5\_Trial 17

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

## Radar Type 5\_Trial 18

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

**Radar Type 5\_Trial 19**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

## Radar Type 5\_Trial 20

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	58.200	10.000000	1320.000	---	122.000
2	2	66.300	10.000000	1849.000	---	244.000
3	3	62.100	10.000000	1589.000	1390.000	229.000
4	2	74.300	10.000000	1184.000	---	976.000
5	1	58.600	10.000000	---	---	730.000
6	3	82.600	10.000000	1633.000	1513.000	669.000
7	1	73.100	10.000000	---	---	735.000
8	1	90.900	10.000000	---	---	645.000
9	3	66.300	10.000000	1563.000	1348.000	380.000
10	2	54.800	10.000000	1384.000	---	556.000
11	3	65.600	10.000000	1218.000	937.000	801.000
12	3	74.500	10.000000	958.000	1010.000	493.000

## Radar Type 5\_Trial 21

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	64.900	8.000000	1505.000	942.000	403.000
2	2	74.300	8.000000	1789.000	---	177.000
3	3	70.800	8.000000	1084.000	1077.000	477.000
4	2	89.800	8.000000	1727.000	---	39.000
5	2	93.800	8.000000	1220.000	---	581.000
6	3	71.300	8.000000	1699.000	1079.000	519.000
7	2	73.200	8.000000	1306.000	---	9.000
8	2	78.200	8.000000	1010.000	---	72.000
9	3	65.600	8.000000	1443.000	1201.000	152.000
10	2	80.300	8.000000	1521.000	---	187.000
11	1	53.000	8.000000	---	---	669.000
12	2	97.600	8.000000	1808.000	---	558.000
13	2	69.000	8.000000	1583.000	---	502.000
14	3	98.300	8.000000	1282.000	1548.000	356.000
15	3	58.000	8.000000	1058.000	1448.000	179.000
16	2	53.300	8.000000	993.000	---	253.000
17	2	78.600	8.000000	1265.000	---	413.000

## Radar Type 5\_Trial 22

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

## Radar Type 5\_Trial 23

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

## Radar Type 5\_Trial 24

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	74.800	8.000000	1894.000	---	41.000
2	2	95.100	8.000000	1815.000	---	443.000
3	1	95.500	8.000000	---	---	663.000
4	2	87.500	8.000000	1259.000	---	156.000
5	3	86.300	8.000000	947.000	1761.000	185.000
6	1	90.900	8.000000	---	---	246.000
7	2	51.800	8.000000	1879.000	---	166.000
8	1	92.100	8.000000	---	---	203.000
9	3	83.800	8.000000	1477.000	1851.000	570.000
10	1	51.500	8.000000	---	---	48.000
11	1	60.400	8.000000	---	---	1.000
12	3	95.800	8.000000	934.000	1424.000	382.000
13	2	79.200	8.000000	1808.000	---	537.000
14	3	79.500	8.000000	1300.000	1192.000	323.000
15	1	83.200	8.000000	---	---	343.000
16	2	98.800	8.000000	1791.000	---	560.000
17	2	50.800	8.000000	1866.000	---	659.000

## Radar Type 5\_Trial 25

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

## Radar Type 5\_Trial 26

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

## Radar Type 5\_Trial 27

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

**Radar Type 5\_Trial 28**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

## Radar Type 5\_Trial 29

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

**Radar Type 5\_Trial 30**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

## Radar Type 6

Trial Number	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	YES	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	YES	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	YES	
11	1.000	300.000	9	NO	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	YES	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	YES	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	NO	
22	1.000	300.000	9	YES	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	YES	
26	1.000	300.000	9	YES	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	NO	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	

## 802.11ax HE40

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Verdict	Comment
5510	1	30 of 30	100.00%	60.0 %	PASS	
5510	2	29 of 30	96.67%	60.0 %	PASS	
5510	3	29 of 30	96.67%	60.0 %	PASS	
5510	4	28 of 30	93.33%	60.0 %	PASS	
5510	5	27 of 30	90.00%	80.0 %	PASS	
5510	6	28 of 30	93.33%	70.0 %	PASS	

**Aggregate Results for Short Pulse Radar Type 1-4**

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result	Aggregate Comment
$(P1 + P2 + P3 + P4) / 4$	96.67%	80.0 %	PASS	

## Radar Type 1

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	3	1.000	558.000	95	YES	
2	37	1.000	1791.000	30	YES	
3	8	1.000	658.000	81	YES	
4	4	1.000	578.000	92	YES	
5	34	1.000	1498.000	36	YES	
6	27	1.000	815.000	65	YES	
7	21	1.000	918.000	58	YES	
8	50	1.000	3060.000	18	YES	
9	48	1.000	2864.000	19	YES	
10	47	1.000	2767.000	20	YES	
11	40	1.000	2084.000	26	YES	
12	20	1.000	898.000	59	YES	
13	42	1.000	2279.000	24	YES	
14	10	1.000	698.000	76	YES	
15	6	1.000	618.000	86	YES	
16	39	1.000	1986.000	27	YES	
17	15	1.000	798.000	67	YES	
18	41	1.000	2181.000	25	YES	
19	32	1.000	1303.000	41	YES	
20	25	1.000	620.000	86	YES	
21	7	1.000	638.000	83	YES	
22	19	1.000	878.000	61	YES	
23	45	1.000	2572.000	21	YES	
24	18	1.000	858.000	62	YES	
25	36	1.000	1693.000	32	YES	
26	1	1.000	518.000	102	YES	
27	12	1.000	738.000	72	YES	
28	9	1.000	678.000	78	YES	
29	44	1.000	2474.000	22	YES	
30	14	1.000	778.000	68	YES	

## Radar Type 2

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	47	3.400	213.000	27	YES	
2	46	3.000	191.000	28	YES	
3	38	2.000	180.000	25	YES	
4	16	3.600	194.000	26	YES	
5	19	2.000	200.000	25	YES	
6	48	4.200	227.000	24	YES	
7	36	3.200	200.000	28	YES	
8	14	4.800	175.000	24	YES	
9	50	4.100	158.000	25	YES	
10	28	1.700	216.000	27	YES	
11	33	2.100	228.000	28	YES	
12	29	4.100	189.000	26	YES	
13	44	3.500	167.000	29	YES	
14	37	3.400	191.000	24	YES	
15	43	4.100	153.000	24	YES	
16	42	2.500	215.000	28	NO	
17	35	1.200	206.000	24	YES	
18	26	3.700	217.000	28	YES	
19	49	1.800	159.000	25	YES	
20	27	2.700	199.000	29	YES	
21	23	3.800	187.000	28	YES	
22	8	2.600	175.000	26	YES	
23	41	1.300	219.000	25	YES	
24	18	2.000	153.000	24	YES	
25	4	4.700	200.000	23	YES	
26	34	2.200	197.000	28	YES	
27	45	3.200	227.000	29	YES	
28	30	4.200	173.000	25	YES	
29	12	3.100	182.000	28	YES	
30	15	2.200	180.000	29	YES	

## Radar Type 3

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	17	8.700	413.000	17	YES	
2	23	9.700	256.000	16	YES	
3	18	6.200	263.000	18	YES	
4	47	9.800	250.000	17	YES	
5	34	6.400	477.000	17	YES	
6	29	9.900	446.000	17	YES	
7	21	8.100	204.000	17	YES	
8	36	9.800	494.000	17	YES	
9	25	9.600	458.000	17	YES	
10	6	7.500	429.000	17	YES	
11	32	8.700	356.000	18	YES	
12	46	8.500	349.000	17	YES	
13	5	8.200	464.000	18	YES	
14	10	9.800	206.000	17	YES	
15	50	7.700	206.000	17	YES	
16	11	9.000	500.000	16	YES	
17	44	7.100	457.000	16	YES	
18	27	6.600	301.000	17	YES	
19	12	8.000	463.000	17	YES	
20	35	7.300	200.000	18	YES	
21	19	9.600	336.000	18	YES	
22	7	6.500	466.000	17	NO	
23	40	7.400	271.000	17	YES	
24	39	7.200	358.000	18	YES	
25	37	7.500	217.000	17	YES	
26	3	9.500	297.000	16	YES	
27	26	9.200	497.000	17	YES	
28	30	8.400	309.000	17	YES	
29	43	6.700	398.000	17	YES	
30	13	8.400	343.000	17	YES	

## Radar Type 4

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	48	14.500	433.000	12	YES	
2	27	15.600	303.000	13	YES	
3	14	16.600	212.000	16	YES	
4	16	19.900	366.000	14	YES	
5	2	19.900	428.000	12	YES	
6	1	15.900	410.000	13	YES	
7	29	17.300	287.000	16	YES	
8	41	13.300	439.000	14	YES	
9	46	15.300	488.000	14	YES	
10	42	18.500	208.000	14	YES	
11	33	19.500	384.000	13	YES	
12	12	16.000	461.000	13	NO	
13	6	18.500	499.000	13	YES	
14	32	12.600	293.000	15	YES	
15	39	12.400	217.000	14	YES	
16	35	12.600	268.000	13	YES	
17	18	15.600	420.000	15	YES	
18	4	12.600	360.000	14	YES	
19	40	13.600	237.000	15	YES	
20	7	18.600	236.000	12	YES	
21	24	18.100	397.000	14	YES	
22	20	12.300	438.000	13	YES	
23	13	16.000	485.000	14	YES	
24	30	11.800	384.000	14	YES	
25	8	14.100	283.000	15	YES	
26	22	17.800	420.000	13	YES	
27	45	16.700	419.000	16	YES	
28	9	13.300	254.000	14	NO	
29	50	14.400	286.000	12	YES	
30	3	13.600	398.000	15	YES	

## Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	48	YES	For detailed burst data see separate table Type5_Trial1
2	25	YES	For detailed burst data see separate table Type5_Trial2
3	3	YES	For detailed burst data see separate table Type5_Trial3
4	4	NO	For detailed burst data see separate table Type5_Trial4
5	11	YES	For detailed burst data see separate table Type5_Trial5
6	46	YES	For detailed burst data see separate table Type5_Trial6
7	31	YES	For detailed burst data see separate table Type5_Trial7
8	40	YES	For detailed burst data see separate table Type5_Trial8
9	37	YES	For detailed burst data see separate table Type5_Trial9
10	15	YES	For detailed burst data see separate table Type5_Trial10
11	41	NO	For detailed burst data see separate table Type5_Trial11
12	24	YES	For detailed burst data see separate table Type5_Trial12
13	28	YES	For detailed burst data see separate table Type5_Trial13
14	50	YES	For detailed burst data see separate table Type5_Trial14
15	32	YES	For detailed burst data see separate table Type5_Trial15
16	29	YES	For detailed burst data see separate table Type5_Trial16
17	23	YES	For detailed burst data see separate table Type5_Trial17
18	35	YES	For detailed burst data see separate table Type5_Trial18
19	18	YES	For detailed burst data see separate table Type5_Trial19
20	5	YES	For detailed burst data see separate table Type5_Trial20
21	10	YES	For detailed burst data see separate table Type5_Trial21
22	12	YES	For detailed burst data see separate table Type5_Trial22
23	22	YES	For detailed burst data see separate table Type5_Trial23
24	36	YES	For detailed burst data see separate table Type5_Trial24
25	6	YES	For detailed burst data see separate table Type5_Trial25
26	9	NO	For detailed burst data see separate table Type5_Trial26
27	34	YES	For detailed burst data see separate table Type5_Trial27
28	30	YES	For detailed burst data see separate table Type5_Trial28
29	7	YES	For detailed burst data see separate table Type5_Trial29
30	16	YES	For detailed burst data see separate table Type5_Trial30

## Radar Type 5\_Trial 1

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

## Radar Type 5\_Trial 2

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

**Radar Type 5\_Trial 3**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	54.600	13.000000	1482.000	---	997.000
2	3	58.000	13.000000	1111.000	999.000	712.000
3	3	63.400	13.000000	1268.000	1709.000	269.000
4	3	67.400	13.000000	1035.000	1498.000	377.000
5	3	70.200	13.000000	1122.000	999.000	381.000
6	1	92.500	13.000000	---	---	942.000
7	3	63.900	13.000000	1233.000	1239.000	49.000
8	1	67.700	13.000000	---	---	121.000
9	2	74.700	13.000000	1791.000	---	596.000
10	2	98.000	13.000000	1740.000	---	602.000

**Radar Type 5\_Trial 4**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	64.600	15.000000	---	---	373.000
2	2	95.900	15.000000	1430.000	---	66.000
3	2	54.800	15.000000	1287.000	---	696.000
4	2	63.800	15.000000	1654.000	---	597.000
5	2	55.100	15.000000	1400.000	---	517.000
6	2	92.900	15.000000	1849.000	---	259.000
7	3	56.500	15.000000	1000.000	1682.000	660.000
8	1	61.700	15.000000	---	---	591.000
9	1	58.100	15.000000	---	---	474.000
10	2	95.400	15.000000	1214.000	---	1077.000
11	2	96.700	15.000000	1667.000	---	917.000

## Radar Type 5\_Trial 5

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

## Radar Type 5\_Trial 6

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

## Radar Type 5\_Trial 7

Burst	No. of Pulses	Pulse Width ( $\mu\text{s}$ )	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu\text{s}$ )	Pulse 2-to-3 Spacing ( $\mu\text{s}$ )	Starting Location Within Interval ( $\mu\text{s}$ )
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

**Radar Type 5\_Trial 8**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

## Radar Type 5\_Trial 9

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	84.500	5.000000	---	---	77.000
2	2	85.100	5.000000	1049.000	---	561.000
3	2	77.500	5.000000	1012.000	---	322.000
4	2	95.300	5.000000	1524.000	---	591.000
5	2	69.000	5.000000	1447.000	---	479.000
6	2	65.200	5.000000	1574.000	---	177.000
7	3	77.400	5.000000	1446.000	1628.000	4.000
8	2	58.000	5.000000	1737.000	---	631.000
9	3	58.500	5.000000	1714.000	1626.000	330.000
10	1	98.600	5.000000	---	---	508.000
11	1	73.900	5.000000	---	---	27.000
12	1	67.700	5.000000	---	---	157.000
13	1	99.000	5.000000	---	---	313.000
14	2	76.800	5.000000	1232.000	---	429.000
15	2	89.900	5.000000	1618.000	---	574.000
16	3	88.000	5.000000	1587.000	1221.000	326.000
17	1	55.100	5.000000	---	---	550.000
18	3	93.900	5.000000	930.000	1084.000	275.000

**Radar Type 5\_Trial 10**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	50.800	18.000000	1595.000	---	21.000
2	2	52.000	18.000000	1563.000	---	729.000
3	2	58.800	18.000000	1384.000	---	15.000
4	2	79.700	18.000000	979.000	---	261.000
5	1	69.500	18.000000	---	---	533.000
6	2	98.900	18.000000	1015.000	---	493.000
7	2	82.800	18.000000	1634.000	---	218.000
8	1	70.100	18.000000	---	---	1102.000
9	2	89.200	18.000000	1357.000	---	524.000

**Radar Type 5\_Trial 11**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

## Radar Type 5\_Trial 12

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

## Radar Type 5\_Trial 13

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.500	12.000000	1544.000	---	99.000
2	2	65.600	12.000000	1375.000	---	550.000
3	1	68.300	12.000000	---	---	550.000
4	3	50.300	12.000000	1878.000	1651.000	1131.000
5	3	51.700	12.000000	975.000	1518.000	102.000
6	3	57.200	12.000000	1700.000	1447.000	1041.000
7	2	98.400	12.000000	1637.000	---	130.000
8	3	58.900	12.000000	1602.000	1161.000	38.000
9	2	60.100	12.000000	984.000	---	333.000

## Radar Type 5\_Trial 14

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

## Radar Type 5\_Trial 15

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

**Radar Type 5\_Trial 16**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.400	20.000000	1666.000	---	613.000
2	3	99.600	20.000000	1128.000	1195.000	1083.000
3	3	95.100	20.000000	1506.000	1563.000	362.000
4	1	84.300	20.000000	---	---	319.000
5	3	88.900	20.000000	1568.000	1152.000	604.000
6	2	69.200	20.000000	995.000	---	451.000
7	2	81.400	20.000000	1689.000	---	791.000
8	2	88.500	20.000000	1286.000	---	359.000
9	3	70.600	20.000000	1189.000	1825.000	241.000
10	3	56.000	20.000000	1217.000	1783.000	317.000

## Radar Type 5\_Trial 17

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

## Radar Type 5\_Trial 18

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

## Radar Type 5\_Trial 19

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

## Radar Type 5\_Trial 20

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	58.200	10.000000	1320.000	---	122.000
2	2	66.300	10.000000	1849.000	---	244.000
3	3	62.100	10.000000	1589.000	1390.000	229.000
4	2	74.300	10.000000	1184.000	---	976.000
5	1	58.600	10.000000	---	---	730.000
6	3	82.600	10.000000	1633.000	1513.000	669.000
7	1	73.100	10.000000	---	---	735.000
8	1	90.900	10.000000	---	---	645.000
9	3	66.300	10.000000	1563.000	1348.000	380.000
10	2	54.800	10.000000	1384.000	---	556.000
11	3	65.600	10.000000	1218.000	937.000	801.000
12	3	74.500	10.000000	958.000	1010.000	493.000

## Radar Type 5\_Trial 21

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	64.900	8.000000	1505.000	942.000	403.000
2	2	74.300	8.000000	1789.000	---	177.000
3	3	70.800	8.000000	1084.000	1077.000	477.000
4	2	89.800	8.000000	1727.000	---	39.000
5	2	93.800	8.000000	1220.000	---	581.000
6	3	71.300	8.000000	1699.000	1079.000	519.000
7	2	73.200	8.000000	1306.000	---	9.000
8	2	78.200	8.000000	1010.000	---	72.000
9	3	65.600	8.000000	1443.000	1201.000	152.000
10	2	80.300	8.000000	1521.000	---	187.000
11	1	53.000	8.000000	---	---	669.000
12	2	97.600	8.000000	1808.000	---	558.000
13	2	69.000	8.000000	1583.000	---	502.000
14	3	98.300	8.000000	1282.000	1548.000	356.000
15	3	58.000	8.000000	1058.000	1448.000	179.000
16	2	53.300	8.000000	993.000	---	253.000
17	2	78.600	8.000000	1265.000	---	413.000

## Radar Type 5\_Trial 22

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

## Radar Type 5\_Trial 23

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

## Radar Type 5\_Trial 24

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	74.800	8.000000	1894.000	---	41.000
2	2	95.100	8.000000	1815.000	---	443.000
3	1	95.500	8.000000	---	---	663.000
4	2	87.500	8.000000	1259.000	---	156.000
5	3	86.300	8.000000	947.000	1761.000	185.000
6	1	90.900	8.000000	---	---	246.000
7	2	51.800	8.000000	1879.000	---	166.000
8	1	92.100	8.000000	---	---	203.000
9	3	83.800	8.000000	1477.000	1851.000	570.000
10	1	51.500	8.000000	---	---	48.000
11	1	60.400	8.000000	---	---	1.000
12	3	95.800	8.000000	934.000	1424.000	382.000
13	2	79.200	8.000000	1808.000	---	537.000
14	3	79.500	8.000000	1300.000	1192.000	323.000
15	1	83.200	8.000000	---	---	343.000
16	2	98.800	8.000000	1791.000	---	560.000
17	2	50.800	8.000000	1866.000	---	659.000

## Radar Type 5\_Trial 25

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

## Radar Type 5\_Trial 26

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

## Radar Type 5\_Trial 27

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

**Radar Type 5\_Trial 28**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

## Radar Type 5\_Trial 29

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

**Radar Type 5\_Trial 30**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

## Radar Type 6

Trial Number	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	YES	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	YES	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	YES	
11	1.000	300.000	9	YES	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	YES	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	NO	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	YES	
22	1.000	300.000	9	YES	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	NO	
26	1.000	300.000	9	YES	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	YES	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	

## 802.11ax HE80

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Verdict	Comment
5290	1	30 of 30	100.00%	60.0 %	PASS	
5290	2	28 of 30	93.33%	60.0 %	PASS	
5290	3	28 of 30	93.33%	60.0 %	PASS	
5290	4	28 of 30	93.33%	60.0 %	PASS	
5290	5	27 of 30	90.00%	80.0 %	PASS	
5290	6	27 of 30	90.00%	70.0 %	PASS	

## Aggregate Results for Short Pulse Radar Type 1-4

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result	Aggregate Comment
$(P1 + P2 + P3 + P4) / 4$	95.00%	80.0 %	PASS	

## Radar Type 1

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	3	1.000	558.000	95	YES	
2	37	1.000	1791.000	30	YES	
3	8	1.000	658.000	81	YES	
4	4	1.000	578.000	92	YES	
5	34	1.000	1498.000	36	YES	
6	27	1.000	815.000	65	YES	
7	21	1.000	918.000	58	YES	
8	50	1.000	3060.000	18	YES	
9	48	1.000	2864.000	19	YES	
10	47	1.000	2767.000	20	YES	
11	40	1.000	2084.000	26	YES	
12	20	1.000	898.000	59	YES	
13	42	1.000	2279.000	24	YES	
14	10	1.000	698.000	76	YES	
15	6	1.000	618.000	86	YES	
16	39	1.000	1986.000	27	YES	
17	15	1.000	798.000	67	YES	
18	41	1.000	2181.000	25	YES	
19	32	1.000	1303.000	41	YES	
20	25	1.000	620.000	86	YES	
21	7	1.000	638.000	83	YES	
22	19	1.000	878.000	61	YES	
23	45	1.000	2572.000	21	YES	
24	18	1.000	858.000	62	YES	
25	36	1.000	1693.000	32	YES	
26	1	1.000	518.000	102	YES	
27	12	1.000	738.000	72	YES	
28	9	1.000	678.000	78	YES	
29	44	1.000	2474.000	22	YES	
30	14	1.000	778.000	68	YES	

## Radar Type 2

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	47	3.400	213.000	27	YES	
2	46	3.000	191.000	28	YES	
3	38	2.000	180.000	25	YES	
4	16	3.600	194.000	26	YES	
5	19	2.000	200.000	25	YES	
6	48	4.200	227.000	24	YES	
7	36	3.200	200.000	28	YES	
8	14	4.800	175.000	24	YES	
9	50	4.100	158.000	25	YES	
10	28	1.700	216.000	27	YES	
11	33	2.100	228.000	28	YES	
12	29	4.100	189.000	26	YES	
13	44	3.500	167.000	29	YES	
14	37	3.400	191.000	24	YES	
15	43	4.100	153.000	24	NO	
16	42	2.500	215.000	28	YES	
17	35	1.200	206.000	24	YES	
18	26	3.700	217.000	28	YES	
19	49	1.800	159.000	25	YES	
20	27	2.700	199.000	29	YES	
21	23	3.800	187.000	28	YES	
22	8	2.600	175.000	26	YES	
23	41	1.300	219.000	25	YES	
24	18	2.000	153.000	24	NO	
25	4	4.700	200.000	23	YES	
26	34	2.200	197.000	28	YES	
27	45	3.200	227.000	29	YES	
28	30	4.200	173.000	25	YES	
29	12	3.100	182.000	28	YES	
30	15	2.200	180.000	29	YES	

## Radar Type 3

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	17	8.700	413.000	17	YES	
2	23	9.700	256.000	16	YES	
3	18	6.200	263.000	18	YES	
4	47	9.800	250.000	17	YES	
5	34	6.400	477.000	17	YES	
6	29	9.900	446.000	17	NO	
7	21	8.100	204.000	17	YES	
8	36	9.800	494.000	17	YES	
9	25	9.600	458.000	17	YES	
10	6	7.500	429.000	17	YES	
11	32	8.700	356.000	18	YES	
12	46	8.500	349.000	17	YES	
13	5	8.200	464.000	18	YES	
14	10	9.800	206.000	17	YES	
15	50	7.700	206.000	17	YES	
16	11	9.000	500.000	16	YES	
17	44	7.100	457.000	16	YES	
18	27	6.600	301.000	17	YES	
19	12	8.000	463.000	17	YES	
20	35	7.300	200.000	18	YES	
21	19	9.600	336.000	18	YES	
22	7	6.500	466.000	17	NO	
23	40	7.400	271.000	17	YES	
24	39	7.200	358.000	18	YES	
25	37	7.500	217.000	17	YES	
26	3	9.500	297.000	16	YES	
27	26	9.200	497.000	17	YES	
28	30	8.400	309.000	17	YES	
29	43	6.700	398.000	17	YES	
30	13	8.400	343.000	17	YES	

## Radar Type 4

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	48	14.500	433.000	12	YES	
2	27	15.600	303.000	13	YES	
3	14	16.600	212.000	16	YES	
4	16	19.900	366.000	14	YES	
5	2	19.900	428.000	12	YES	
6	1	15.900	410.000	13	YES	
7	29	17.300	287.000	16	YES	
8	41	13.300	439.000	14	YES	
9	46	15.300	488.000	14	YES	
10	42	18.500	208.000	14	YES	
11	33	19.500	384.000	13	YES	
12	12	16.000	461.000	13	NO	
13	6	18.500	499.000	13	YES	
14	32	12.600	293.000	15	YES	
15	39	12.400	217.000	14	YES	
16	35	12.600	268.000	13	YES	
17	18	15.600	420.000	15	YES	
18	4	12.600	360.000	14	YES	
19	40	13.600	237.000	15	YES	
20	7	18.600	236.000	12	YES	
21	24	18.100	397.000	14	YES	
22	20	12.300	438.000	13	YES	
23	13	16.000	485.000	14	YES	
24	30	11.800	384.000	14	YES	
25	8	14.100	283.000	15	YES	
26	22	17.800	420.000	13	YES	
27	45	16.700	419.000	16	NO	
28	9	13.300	254.000	14	YES	
29	50	14.400	286.000	12	YES	
30	3	13.600	398.000	15	YES	

## Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	48	YES	For detailed burst data see separate table Type5_Trial1
2	25	YES	For detailed burst data see separate table Type5_Trial2
3	3	YES	For detailed burst data see separate table Type5_Trial3
4	4	NO	For detailed burst data see separate table Type5_Trial4
5	11	YES	For detailed burst data see separate table Type5_Trial5
6	46	YES	For detailed burst data see separate table Type5_Trial6
7	31	YES	For detailed burst data see separate table Type5_Trial7
8	40	YES	For detailed burst data see separate table Type5_Trial8
9	37	YES	For detailed burst data see separate table Type5_Trial9
10	15	YES	For detailed burst data see separate table Type5_Trial10
11	41	YES	For detailed burst data see separate table Type5_Trial11
12	24	YES	For detailed burst data see separate table Type5_Trial12
13	28	YES	For detailed burst data see separate table Type5_Trial13
14	50	YES	For detailed burst data see separate table Type5_Trial14
15	32	YES	For detailed burst data see separate table Type5_Trial15
16	29	YES	For detailed burst data see separate table Type5_Trial16
17	23	YES	For detailed burst data see separate table Type5_Trial17
18	35	YES	For detailed burst data see separate table Type5_Trial18
19	18	YES	For detailed burst data see separate table Type5_Trial19
20	5	NO	For detailed burst data see separate table Type5_Trial20
21	10	YES	For detailed burst data see separate table Type5_Trial21
22	12	YES	For detailed burst data see separate table Type5_Trial22
23	22	YES	For detailed burst data see separate table Type5_Trial23
24	36	YES	For detailed burst data see separate table Type5_Trial24
25	6	YES	For detailed burst data see separate table Type5_Trial25
26	9	NO	For detailed burst data see separate table Type5_Trial26
27	34	YES	For detailed burst data see separate table Type5_Trial27
28	30	YES	For detailed burst data see separate table Type5_Trial28
29	7	YES	For detailed burst data see separate table Type5_Trial29
30	16	YES	For detailed burst data see separate table Type5_Trial30

## Radar Type 5\_Trial 1

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

## Radar Type 5\_Trial 2

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

**Radar Type 5\_Trial 3**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	54.600	13.000000	1482.000	---	997.000
2	3	58.000	13.000000	1111.000	999.000	712.000
3	3	63.400	13.000000	1268.000	1709.000	269.000
4	3	67.400	13.000000	1035.000	1498.000	377.000
5	3	70.200	13.000000	1122.000	999.000	381.000
6	1	92.500	13.000000	---	---	942.000
7	3	63.900	13.000000	1233.000	1239.000	49.000
8	1	67.700	13.000000	---	---	121.000
9	2	74.700	13.000000	1791.000	---	596.000
10	2	98.000	13.000000	1740.000	---	602.000

**Radar Type 5\_Trial 4**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	1	64.600	15.000000	---	---	373.000
2	2	95.900	15.000000	1430.000	---	66.000
3	2	54.800	15.000000	1287.000	---	696.000
4	2	63.800	15.000000	1654.000	---	597.000
5	2	55.100	15.000000	1400.000	---	517.000
6	2	92.900	15.000000	1849.000	---	259.000
7	3	56.500	15.000000	1000.000	1682.000	660.000
8	1	61.700	15.000000	---	---	591.000
9	1	58.100	15.000000	---	---	474.000
10	2	95.400	15.000000	1214.000	---	1077.000
11	2	96.700	15.000000	1667.000	---	917.000

## Radar Type 5\_Trial 5

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

## Radar Type 5\_Trial 6

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

**Radar Type 5\_Trial 7**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

**Radar Type 5\_Trial 8**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

## Radar Type 5\_Trial 9

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	84.500	5.000000	---	---	77.000
2	2	85.100	5.000000	1049.000	---	561.000
3	2	77.500	5.000000	1012.000	---	322.000
4	2	95.300	5.000000	1524.000	---	591.000
5	2	69.000	5.000000	1447.000	---	479.000
6	2	65.200	5.000000	1574.000	---	177.000
7	3	77.400	5.000000	1446.000	1628.000	4.000
8	2	58.000	5.000000	1737.000	---	631.000
9	3	58.500	5.000000	1714.000	1626.000	330.000
10	1	98.600	5.000000	---	---	508.000
11	1	73.900	5.000000	---	---	27.000
12	1	67.700	5.000000	---	---	157.000
13	1	99.000	5.000000	---	---	313.000
14	2	76.800	5.000000	1232.000	---	429.000
15	2	89.900	5.000000	1618.000	---	574.000
16	3	88.000	5.000000	1587.000	1221.000	326.000
17	1	55.100	5.000000	---	---	550.000
18	3	93.900	5.000000	930.000	1084.000	275.000

**Radar Type 5\_Trial 10**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	50.800	18.000000	1595.000	---	21.000
2	2	52.000	18.000000	1563.000	---	729.000
3	2	58.800	18.000000	1384.000	---	15.000
4	2	79.700	18.000000	979.000	---	261.000
5	1	69.500	18.000000	---	---	533.000
6	2	98.900	18.000000	1015.000	---	493.000
7	2	82.800	18.000000	1634.000	---	218.000
8	1	70.100	18.000000	---	---	1102.000
9	2	89.200	18.000000	1357.000	---	524.000

**Radar Type 5\_Trial 11**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

## Radar Type 5\_Trial 12

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

**Radar Type 5\_Trial 13**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.500	12.000000	1544.000	---	99.000
2	2	65.600	12.000000	1375.000	---	550.000
3	1	68.300	12.000000	---	---	550.000
4	3	50.300	12.000000	1878.000	1651.000	1131.000
5	3	51.700	12.000000	975.000	1518.000	102.000
6	3	57.200	12.000000	1700.000	1447.000	1041.000
7	2	98.400	12.000000	1637.000	---	130.000
8	3	58.900	12.000000	1602.000	1161.000	38.000
9	2	60.100	12.000000	984.000	---	333.000

## Radar Type 5\_Trial 14

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

## Radar Type 5\_Trial 15

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

**Radar Type 5\_Trial 16**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	77.400	20.000000	1666.000	---	613.000
2	3	99.600	20.000000	1128.000	1195.000	1083.000
3	3	95.100	20.000000	1506.000	1563.000	362.000
4	1	84.300	20.000000	---	---	319.000
5	3	88.900	20.000000	1568.000	1152.000	604.000
6	2	69.200	20.000000	995.000	---	451.000
7	2	81.400	20.000000	1689.000	---	791.000
8	2	88.500	20.000000	1286.000	---	359.000
9	3	70.600	20.000000	1189.000	1825.000	241.000
10	3	56.000	20.000000	1217.000	1783.000	317.000

## Radar Type 5\_Trial 17

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

## Radar Type 5\_Trial 18

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

**Radar Type 5\_Trial 19**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

## Radar Type 5\_Trial 20

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	58.200	10.000000	1320.000	---	122.000
2	2	66.300	10.000000	1849.000	---	244.000
3	3	62.100	10.000000	1589.000	1390.000	229.000
4	2	74.300	10.000000	1184.000	---	976.000
5	1	58.600	10.000000	---	---	730.000
6	3	82.600	10.000000	1633.000	1513.000	669.000
7	1	73.100	10.000000	---	---	735.000
8	1	90.900	10.000000	---	---	645.000
9	3	66.300	10.000000	1563.000	1348.000	380.000
10	2	54.800	10.000000	1384.000	---	556.000
11	3	65.600	10.000000	1218.000	937.000	801.000
12	3	74.500	10.000000	958.000	1010.000	493.000

## Radar Type 5\_Trial 21

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	64.900	8.000000	1505.000	942.000	403.000
2	2	74.300	8.000000	1789.000	---	177.000
3	3	70.800	8.000000	1084.000	1077.000	477.000
4	2	89.800	8.000000	1727.000	---	39.000
5	2	93.800	8.000000	1220.000	---	581.000
6	3	71.300	8.000000	1699.000	1079.000	519.000
7	2	73.200	8.000000	1306.000	---	9.000
8	2	78.200	8.000000	1010.000	---	72.000
9	3	65.600	8.000000	1443.000	1201.000	152.000
10	2	80.300	8.000000	1521.000	---	187.000
11	1	53.000	8.000000	---	---	669.000
12	2	97.600	8.000000	1808.000	---	558.000
13	2	69.000	8.000000	1583.000	---	502.000
14	3	98.300	8.000000	1282.000	1548.000	356.000
15	3	58.000	8.000000	1058.000	1448.000	179.000
16	2	53.300	8.000000	993.000	---	253.000
17	2	78.600	8.000000	1265.000	---	413.000

## Radar Type 5\_Trial 22

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

## Radar Type 5\_Trial 23

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

## Radar Type 5\_Trial 24

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	74.800	8.000000	1894.000	---	41.000
2	2	95.100	8.000000	1815.000	---	443.000
3	1	95.500	8.000000	---	---	663.000
4	2	87.500	8.000000	1259.000	---	156.000
5	3	86.300	8.000000	947.000	1761.000	185.000
6	1	90.900	8.000000	---	---	246.000
7	2	51.800	8.000000	1879.000	---	166.000
8	1	92.100	8.000000	---	---	203.000
9	3	83.800	8.000000	1477.000	1851.000	570.000
10	1	51.500	8.000000	---	---	48.000
11	1	60.400	8.000000	---	---	1.000
12	3	95.800	8.000000	934.000	1424.000	382.000
13	2	79.200	8.000000	1808.000	---	537.000
14	3	79.500	8.000000	1300.000	1192.000	323.000
15	1	83.200	8.000000	---	---	343.000
16	2	98.800	8.000000	1791.000	---	560.000
17	2	50.800	8.000000	1866.000	---	659.000

## Radar Type 5\_Trial 25

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

## Radar Type 5\_Trial 26

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

## Radar Type 5\_Trial 27

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

**Radar Type 5\_Trial 28**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

## Radar Type 5\_Trial 29

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

**Radar Type 5\_Trial 30**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

## Radar Type 6

Trial Number	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	NO	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	YES	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	YES	
11	1.000	300.000	9	NO	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	YES	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	YES	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	YES	
22	1.000	300.000	9	YES	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	YES	
26	1.000	300.000	9	YES	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	NO	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	

## 802.11ax HE80

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Verdict	Comment
5530	1	30 of 30	100.00%	60.0 %	PASS	
5530	2	29 of 30	96.67%	60.0 %	PASS	
5530	3	29 of 30	96.67%	60.0 %	PASS	
5530	4	28 of 30	93.33%	60.0 %	PASS	
5530	5	26 of 30	86.67%	80.0 %	PASS	
5530	6	27 of 30	90.00%	70.0 %	PASS	

## Aggregate Results for Short Pulse Radar Type 1-4

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result	Aggregate Comment
$(P1 + P2 + P3 + P4) / 4$	96.67%	80.0 %	PASS	

## Radar Type 1

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	3	1.000	558.000	95	YES	
2	37	1.000	1791.000	30	YES	
3	8	1.000	658.000	81	YES	
4	4	1.000	578.000	92	YES	
5	34	1.000	1498.000	36	YES	
6	27	1.000	815.000	65	YES	
7	21	1.000	918.000	58	YES	
8	50	1.000	3060.000	18	YES	
9	48	1.000	2864.000	19	YES	
10	47	1.000	2767.000	20	YES	
11	40	1.000	2084.000	26	YES	
12	20	1.000	898.000	59	YES	
13	42	1.000	2279.000	24	YES	
14	10	1.000	698.000	76	YES	
15	6	1.000	618.000	86	YES	
16	39	1.000	1986.000	27	YES	
17	15	1.000	798.000	67	YES	
18	41	1.000	2181.000	25	YES	
19	32	1.000	1303.000	41	YES	
20	25	1.000	620.000	86	YES	
21	7	1.000	638.000	83	YES	
22	19	1.000	878.000	61	YES	
23	45	1.000	2572.000	21	YES	
24	18	1.000	858.000	62	YES	
25	36	1.000	1693.000	32	YES	
26	1	1.000	518.000	102	YES	
27	12	1.000	738.000	72	YES	
28	9	1.000	678.000	78	YES	
29	44	1.000	2474.000	22	YES	
30	14	1.000	778.000	68	YES	

## Radar Type 2

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	47	3.400	213.000	27	YES	
2	46	3.000	191.000	28	YES	
3	38	2.000	180.000	25	YES	
4	16	3.600	194.000	26	YES	
5	19	2.000	200.000	25	YES	
6	48	4.200	227.000	24	YES	
7	36	3.200	200.000	28	YES	
8	14	4.800	175.000	24	YES	
9	50	4.100	158.000	25	YES	
10	28	1.700	216.000	27	YES	
11	33	2.100	228.000	28	YES	
12	29	4.100	189.000	26	YES	
13	44	3.500	167.000	29	YES	
14	37	3.400	191.000	24	YES	
15	43	4.100	153.000	24	YES	
16	42	2.500	215.000	28	YES	
17	35	1.200	206.000	24	YES	
18	26	3.700	217.000	28	YES	
19	49	1.800	159.000	25	YES	
20	27	2.700	199.000	29	YES	
21	23	3.800	187.000	28	NO	
22	8	2.600	175.000	26	YES	
23	41	1.300	219.000	25	YES	
24	18	2.000	153.000	24	YES	
25	4	4.700	200.000	23	YES	
26	34	2.200	197.000	28	YES	
27	45	3.200	227.000	29	YES	
28	30	4.200	173.000	25	YES	
29	12	3.100	182.000	28	YES	
30	15	2.200	180.000	29	YES	

## Radar Type 3

Trial Number	Random Trial used	Pulse Width ( $\mu$ s)	PRI ( $\mu$ s)	No. of Pulses	Pulses Detected	Comment
1	17	8.700	413.000	17	YES	
2	23	9.700	256.000	16	YES	
3	18	6.200	263.000	18	YES	
4	47	9.800	250.000	17	YES	
5	34	6.400	477.000	17	YES	
6	29	9.900	446.000	17	YES	
7	21	8.100	204.000	17	YES	
8	36	9.800	494.000	17	YES	
9	25	9.600	458.000	17	YES	
10	6	7.500	429.000	17	YES	
11	32	8.700	356.000	18	YES	
12	46	8.500	349.000	17	YES	
13	5	8.200	464.000	18	YES	
14	10	9.800	206.000	17	YES	
15	50	7.700	206.000	17	YES	
16	11	9.000	500.000	16	YES	
17	44	7.100	457.000	16	YES	
18	27	6.600	301.000	17	YES	
19	12	8.000	463.000	17	YES	
20	35	7.300	200.000	18	YES	
21	19	9.600	336.000	18	YES	
22	7	6.500	466.000	17	YES	
23	40	7.400	271.000	17	YES	
24	39	7.200	358.000	18	YES	
25	37	7.500	217.000	17	NO	
26	3	9.500	297.000	16	YES	
27	26	9.200	497.000	17	YES	
28	30	8.400	309.000	17	YES	
29	43	6.700	398.000	17	YES	
30	13	8.400	343.000	17	YES	

## Radar Type 4

Trial Number	Random Trial used	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	48	14.500	433.000	12	YES	
2	27	15.600	303.000	13	YES	
3	14	16.600	212.000	16	YES	
4	16	19.900	366.000	14	YES	
5	2	19.900	428.000	12	YES	
6	1	15.900	410.000	13	YES	
7	29	17.300	287.000	16	YES	
8	41	13.300	439.000	14	YES	
9	46	15.300	488.000	14	YES	
10	42	18.500	208.000	14	YES	
11	33	19.500	384.000	13	YES	
12	12	16.000	461.000	13	YES	
13	6	18.500	499.000	13	YES	
14	32	12.600	293.000	15	YES	
15	39	12.400	217.000	14	YES	
16	35	12.600	268.000	13	YES	
17	18	15.600	420.000	15	YES	
18	4	12.600	360.000	14	YES	
19	40	13.600	237.000	15	YES	
20	7	18.600	236.000	12	YES	
21	24	18.100	397.000	14	YES	
22	20	12.300	438.000	13	YES	
23	13	16.000	485.000	14	YES	
24	30	11.800	384.000	14	YES	
25	8	14.100	283.000	15	YES	
26	22	17.800	420.000	13	NO	
27	45	16.700	419.000	16	NO	
28	9	13.300	254.000	14	YES	
29	50	14.400	286.000	12	YES	
30	3	13.600	398.000	15	YES	

## Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	48	YES	For detailed burst data see separate table Type5_Trial1
2	25	YES	For detailed burst data see separate table Type5_Trial2
3	3	YES	For detailed burst data see separate table Type5_Trial3
4	4	YES	For detailed burst data see separate table Type5_Trial4
5	11	YES	For detailed burst data see separate table Type5_Trial5
6	46	NO	For detailed burst data see separate table Type5_Trial6
7	31	YES	For detailed burst data see separate table Type5_Trial7
8	40	YES	For detailed burst data see separate table Type5_Trial8
9	37	YES	For detailed burst data see separate table Type5_Trial9
10	15	YES	For detailed burst data see separate table Type5_Trial10
11	41	YES	For detailed burst data see separate table Type5_Trial11
12	24	YES	For detailed burst data see separate table Type5_Trial12
13	28	YES	For detailed burst data see separate table Type5_Trial13
14	50	YES	For detailed burst data see separate table Type5_Trial14
15	32	YES	For detailed burst data see separate table Type5_Trial15
16	29	YES	For detailed burst data see separate table Type5_Trial16
17	23	YES	For detailed burst data see separate table Type5_Trial17
18	35	NO	For detailed burst data see separate table Type5_Trial18
19	18	YES	For detailed burst data see separate table Type5_Trial19
20	5	YES	For detailed burst data see separate table Type5_Trial20
21	10	YES	For detailed burst data see separate table Type5_Trial21
22	12	YES	For detailed burst data see separate table Type5_Trial22
23	22	YES	For detailed burst data see separate table Type5_Trial23
24	36	NO	For detailed burst data see separate table Type5_Trial24
25	6	YES	For detailed burst data see separate table Type5_Trial25
26	9	YES	For detailed burst data see separate table Type5_Trial26
27	34	YES	For detailed burst data see separate table Type5_Trial27
28	30	NO	For detailed burst data see separate table Type5_Trial28
29	7	YES	For detailed burst data see separate table Type5_Trial29
30	16	YES	For detailed burst data see separate table Type5_Trial30

## Radar Type 5\_Trial 1

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

## Radar Type 5\_Trial 2

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

**Radar Type 5\_Trial 3**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	54.600	13.000000	1482.000	---	997.000
2	3	58.000	13.000000	1111.000	999.000	712.000
3	3	63.400	13.000000	1268.000	1709.000	269.000
4	3	67.400	13.000000	1035.000	1498.000	377.000
5	3	70.200	13.000000	1122.000	999.000	381.000
6	1	92.500	13.000000	---	---	942.000
7	3	63.900	13.000000	1233.000	1239.000	49.000
8	1	67.700	13.000000	---	---	121.000
9	2	74.700	13.000000	1791.000	---	596.000
10	2	98.000	13.000000	1740.000	---	602.000

**Radar Type 5\_Trial 4**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	64.600	15.000000	---	---	373.000
2	2	95.900	15.000000	1430.000	---	66.000
3	2	54.800	15.000000	1287.000	---	696.000
4	2	63.800	15.000000	1654.000	---	597.000
5	2	55.100	15.000000	1400.000	---	517.000
6	2	92.900	15.000000	1849.000	---	259.000
7	3	56.500	15.000000	1000.000	1682.000	660.000
8	1	61.700	15.000000	---	---	591.000
9	1	58.100	15.000000	---	---	474.000
10	2	95.400	15.000000	1214.000	---	1077.000
11	2	96.700	15.000000	1667.000	---	917.000

## Radar Type 5\_Trial 5

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

## Radar Type 5\_Trial 6

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

**Radar Type 5\_Trial 7**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

## Radar Type 5\_Trial 8

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

## Radar Type 5\_Trial 9

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	84.500	5.000000	---	---	77.000
2	2	85.100	5.000000	1049.000	---	561.000
3	2	77.500	5.000000	1012.000	---	322.000
4	2	95.300	5.000000	1524.000	---	591.000
5	2	69.000	5.000000	1447.000	---	479.000
6	2	65.200	5.000000	1574.000	---	177.000
7	3	77.400	5.000000	1446.000	1628.000	4.000
8	2	58.000	5.000000	1737.000	---	631.000
9	3	58.500	5.000000	1714.000	1626.000	330.000
10	1	98.600	5.000000	---	---	508.000
11	1	73.900	5.000000	---	---	27.000
12	1	67.700	5.000000	---	---	157.000
13	1	99.000	5.000000	---	---	313.000
14	2	76.800	5.000000	1232.000	---	429.000
15	2	89.900	5.000000	1618.000	---	574.000
16	3	88.000	5.000000	1587.000	1221.000	326.000
17	1	55.100	5.000000	---	---	550.000
18	3	93.900	5.000000	930.000	1084.000	275.000

**Radar Type 5\_Trial 10**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	50.800	18.000000	1595.000	---	21.000
2	2	52.000	18.000000	1563.000	---	729.000
3	2	58.800	18.000000	1384.000	---	15.000
4	2	79.700	18.000000	979.000	---	261.000
5	1	69.500	18.000000	---	---	533.000
6	2	98.900	18.000000	1015.000	---	493.000
7	2	82.800	18.000000	1634.000	---	218.000
8	1	70.100	18.000000	---	---	1102.000
9	2	89.200	18.000000	1357.000	---	524.000

## Radar Type 5\_Trial 11

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

## Radar Type 5\_Trial 12

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

## Radar Type 5\_Trial 13

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	97.500	12.000000	1544.000	---	99.000
2	2	65.600	12.000000	1375.000	---	550.000
3	1	68.300	12.000000	---	---	550.000
4	3	50.300	12.000000	1878.000	1651.000	1131.000
5	3	51.700	12.000000	975.000	1518.000	102.000
6	3	57.200	12.000000	1700.000	1447.000	1041.000
7	2	98.400	12.000000	1637.000	---	130.000
8	3	58.900	12.000000	1602.000	1161.000	38.000
9	2	60.100	12.000000	984.000	---	333.000

## Radar Type 5\_Trial 14

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

## Radar Type 5\_Trial 15

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

**Radar Type 5\_Trial 16**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	77.400	20.000000	1666.000	---	613.000
2	3	99.600	20.000000	1128.000	1195.000	1083.000
3	3	95.100	20.000000	1506.000	1563.000	362.000
4	1	84.300	20.000000	---	---	319.000
5	3	88.900	20.000000	1568.000	1152.000	604.000
6	2	69.200	20.000000	995.000	---	451.000
7	2	81.400	20.000000	1689.000	---	791.000
8	2	88.500	20.000000	1286.000	---	359.000
9	3	70.600	20.000000	1189.000	1825.000	241.000
10	3	56.000	20.000000	1217.000	1783.000	317.000

## Radar Type 5\_Trial 17

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

## Radar Type 5\_Trial 18

Burst	No. of Pulses	Pulse Width (μs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μs)	Pulse 2-to-3 Spacing (μs)	Starting Location Within Interval (μs)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

## Radar Type 5\_Trial 19

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

**Radar Type 5\_Trial 20**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	58.200	10.000000	1320.000	---	122.000
2	2	66.300	10.000000	1849.000	---	244.000
3	3	62.100	10.000000	1589.000	1390.000	229.000
4	2	74.300	10.000000	1184.000	---	976.000
5	1	58.600	10.000000	---	---	730.000
6	3	82.600	10.000000	1633.000	1513.000	669.000
7	1	73.100	10.000000	---	---	735.000
8	1	90.900	10.000000	---	---	645.000
9	3	66.300	10.000000	1563.000	1348.000	380.000
10	2	54.800	10.000000	1384.000	---	556.000
11	3	65.600	10.000000	1218.000	937.000	801.000
12	3	74.500	10.000000	958.000	1010.000	493.000

## Radar Type 5\_Trial 21

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	64.900	8.000000	1505.000	942.000	403.000
2	2	74.300	8.000000	1789.000	---	177.000
3	3	70.800	8.000000	1084.000	1077.000	477.000
4	2	89.800	8.000000	1727.000	---	39.000
5	2	93.800	8.000000	1220.000	---	581.000
6	3	71.300	8.000000	1699.000	1079.000	519.000
7	2	73.200	8.000000	1306.000	---	9.000
8	2	78.200	8.000000	1010.000	---	72.000
9	3	65.600	8.000000	1443.000	1201.000	152.000
10	2	80.300	8.000000	1521.000	---	187.000
11	1	53.000	8.000000	---	---	669.000
12	2	97.600	8.000000	1808.000	---	558.000
13	2	69.000	8.000000	1583.000	---	502.000
14	3	98.300	8.000000	1282.000	1548.000	356.000
15	3	58.000	8.000000	1058.000	1448.000	179.000
16	2	53.300	8.000000	993.000	---	253.000
17	2	78.600	8.000000	1265.000	---	413.000

## Radar Type 5\_Trial 22

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

## Radar Type 5\_Trial 23

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

## Radar Type 5\_Trial 24

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	74.800	8.000000	1894.000	---	41.000
2	2	95.100	8.000000	1815.000	---	443.000
3	1	95.500	8.000000	---	---	663.000
4	2	87.500	8.000000	1259.000	---	156.000
5	3	86.300	8.000000	947.000	1761.000	185.000
6	1	90.900	8.000000	---	---	246.000
7	2	51.800	8.000000	1879.000	---	166.000
8	1	92.100	8.000000	---	---	203.000
9	3	83.800	8.000000	1477.000	1851.000	570.000
10	1	51.500	8.000000	---	---	48.000
11	1	60.400	8.000000	---	---	1.000
12	3	95.800	8.000000	934.000	1424.000	382.000
13	2	79.200	8.000000	1808.000	---	537.000
14	3	79.500	8.000000	1300.000	1192.000	323.000
15	1	83.200	8.000000	---	---	343.000
16	2	98.800	8.000000	1791.000	---	560.000
17	2	50.800	8.000000	1866.000	---	659.000

## Radar Type 5\_Trial 25

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

## Radar Type 5\_Trial 26

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

## Radar Type 5\_Trial 27

Burst	No. of Pulses	Pulse Width ( $\mu\text{s}$ )	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu\text{s}$ )	Pulse 2-to-3 Spacing ( $\mu\text{s}$ )	Starting Location Within Interval ( $\mu\text{s}$ )
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

**Radar Type 5\_Trial 28**

<b>Burst</b>	<b>No. of Pulses</b>	<b>Pulse Width (μs)</b>	<b>Chirp Width (MHz)</b>	<b>Pulse 1-to-2 Spacing (μs)</b>	<b>Pulse 2-to-3 Spacing (μs)</b>	<b>Starting Location Within Interval (μs)</b>
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

## Radar Type 5\_Trial 29

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

**Radar Type 5\_Trial 30**

Burst	No. of Pulses	Pulse Width ( $\mu$ s)	Chirp Width (MHz)	Pulse 1-to-2 Spacing ( $\mu$ s)	Pulse 2-to-3 Spacing ( $\mu$ s)	Starting Location Within Interval ( $\mu$ s)
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

## Radar Type 6

Trial Number	Pulse Width (μs)	PRI (μs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	YES	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	NO	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	YES	
11	1.000	300.000	9	YES	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	NO	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	YES	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	YES	
22	1.000	300.000	9	YES	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	YES	
26	1.000	300.000	9	NO	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	YES	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	

**END OF REPORT**