

Appendix: 5G Wi-Fi DFS

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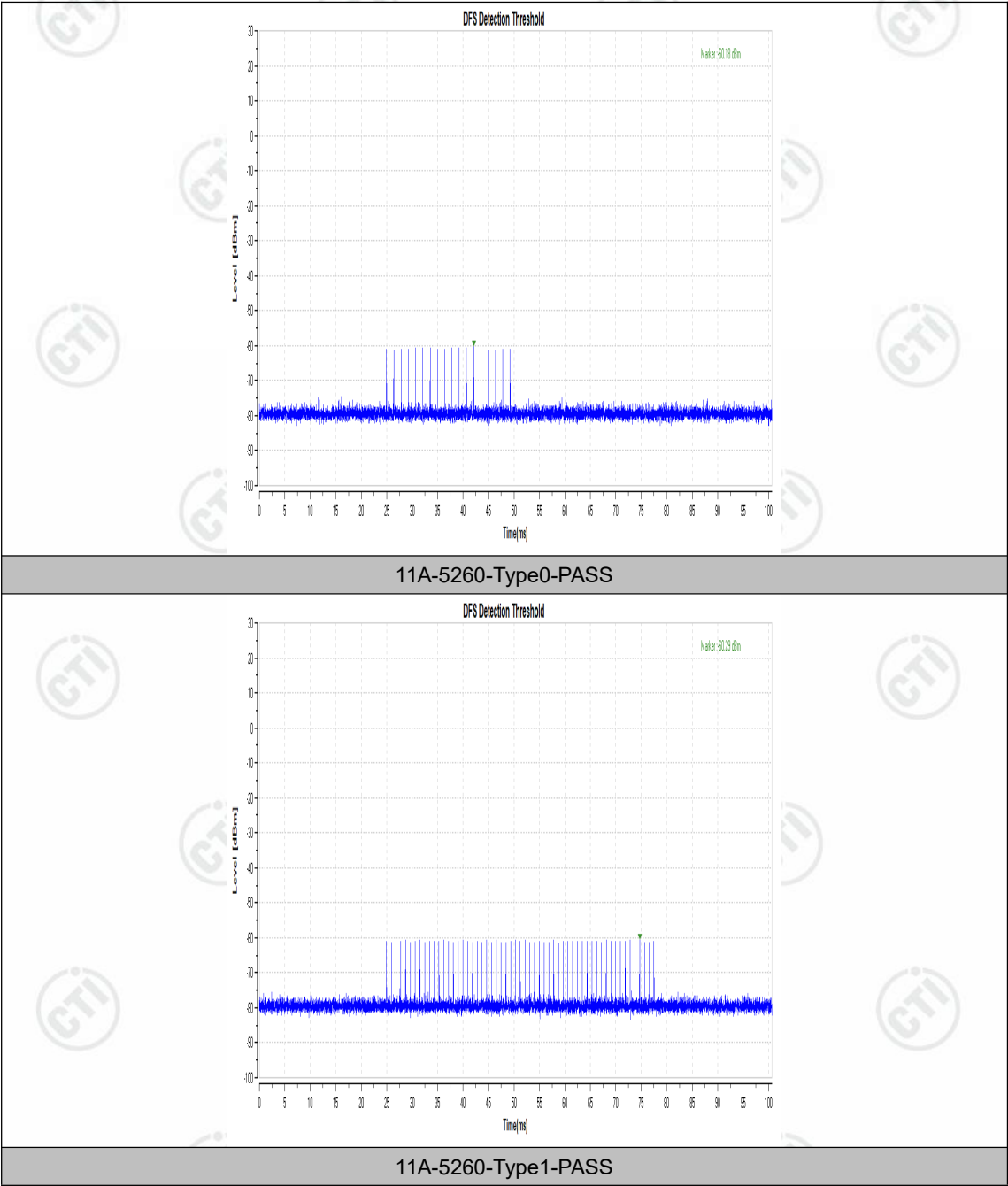
 Test Result 36

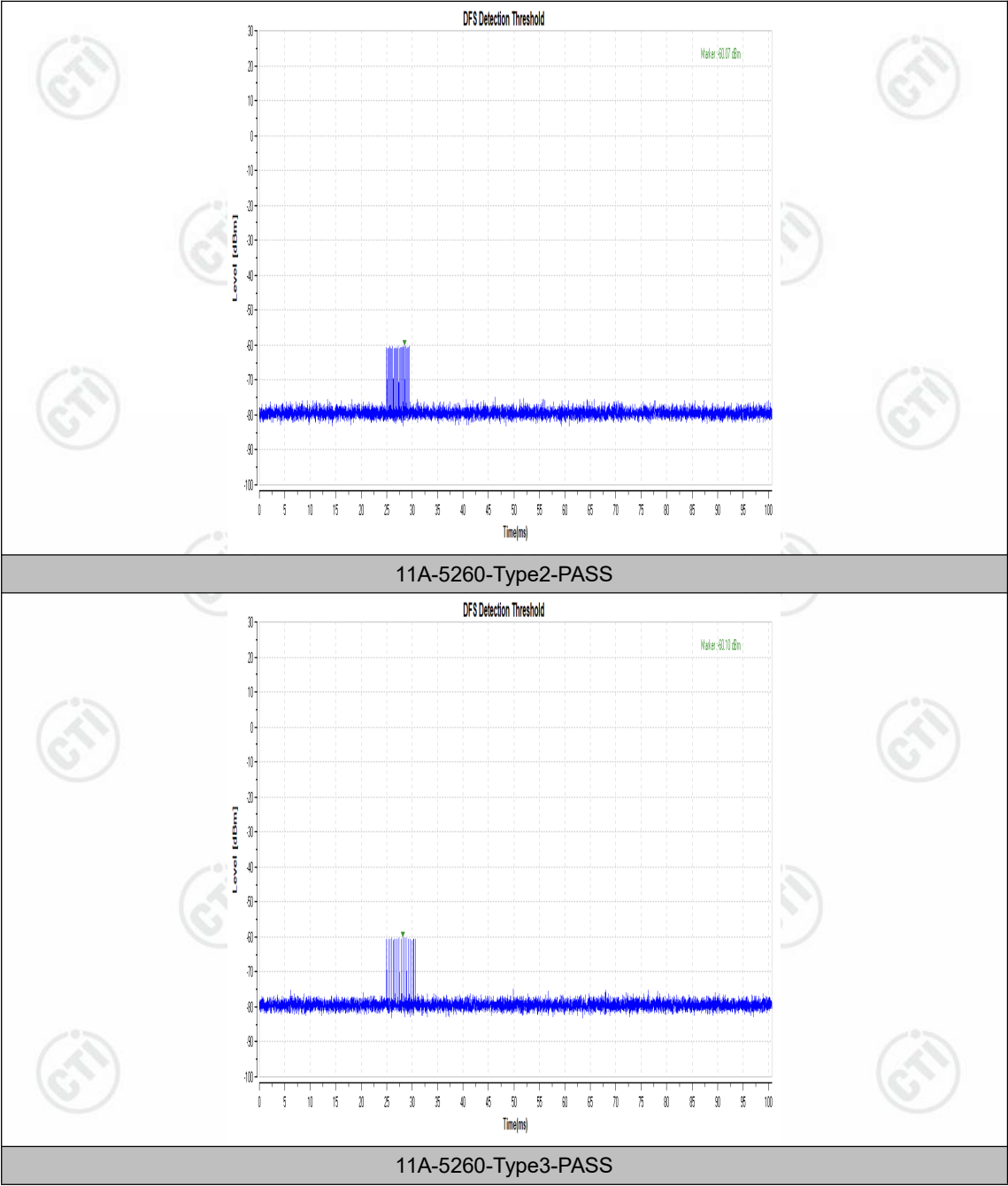
Appendix A: DFS Detection Thresholds

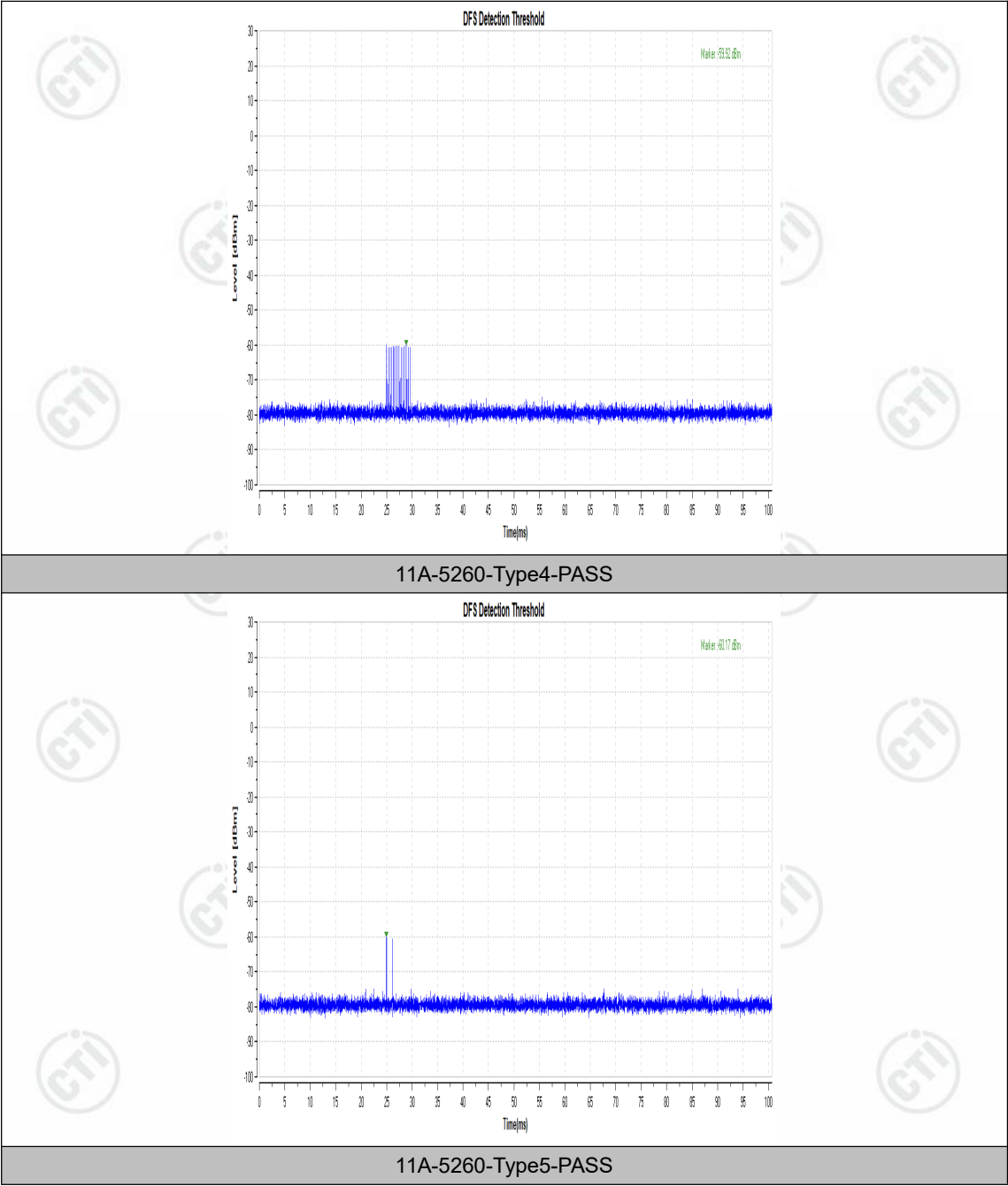
Test Result

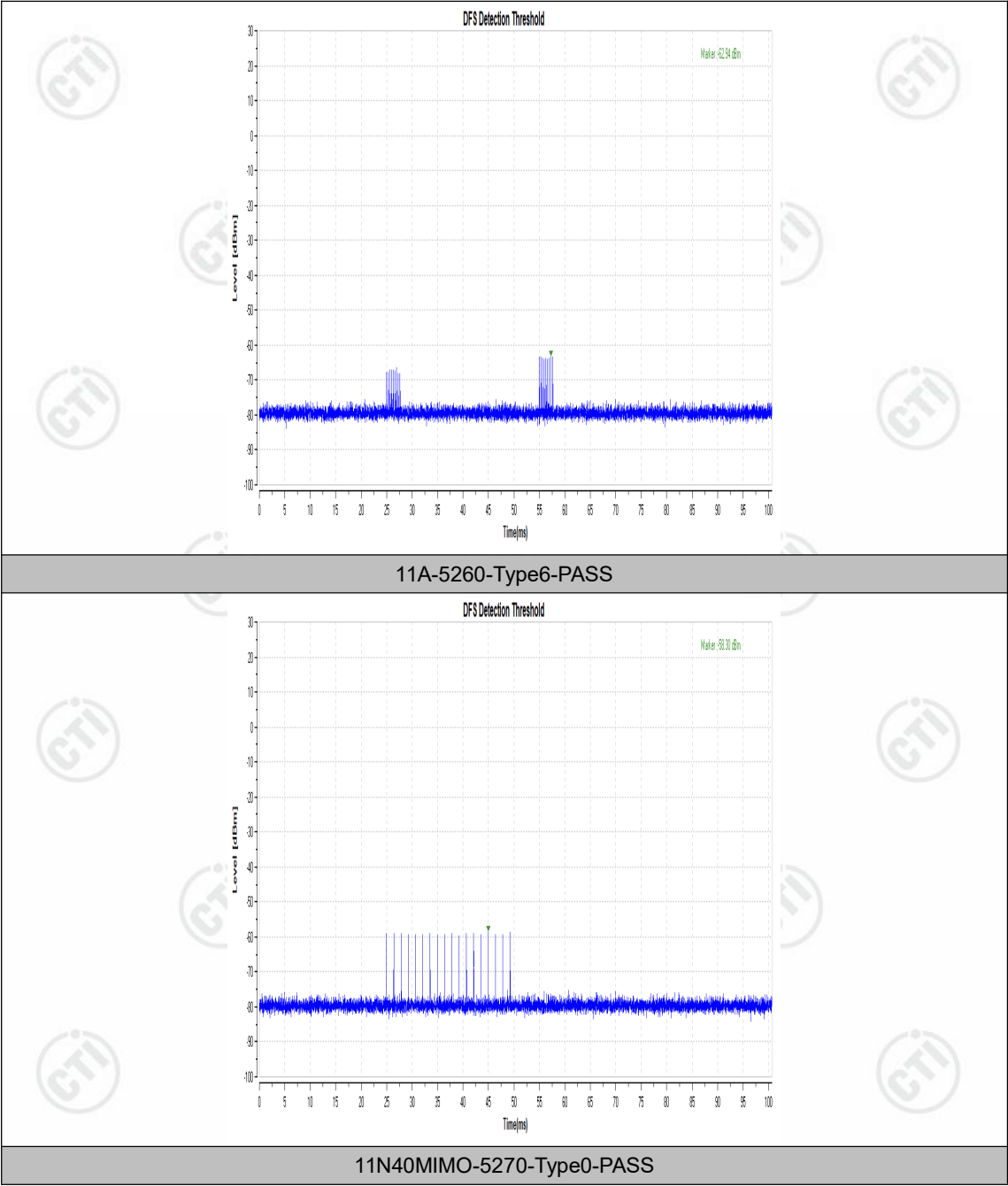
TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11A	5260	Type0	-60.18	-59.85	PASS
11A	5260	Type1	-60.29	-59.85	PASS
11A	5260	Type2	-60.07	-59.85	PASS
11A	5260	Type3	-60.10	-59.85	PASS
11A	5260	Type4	-59.92	-59.85	PASS
11A	5260	Type5	-60.17	-59.85	PASS
11A	5260	Type6	-62.94	-59.85	PASS
11N40MIMO	5270	Type0	-58.30	-57.85	PASS
11N40MIMO	5270	Type1	-58.26	-57.85	PASS
11N40MIMO	5270	Type2	-58.16	-57.85	PASS
11N40MIMO	5270	Type3	-58.13	-57.85	PASS
11N40MIMO	5270	Type4	-58.11	-57.85	PASS
11N40MIMO	5270	Type5	-58.04	-57.85	PASS
11N40MIMO	5270	Type6	-58.29	-57.85	PASS
11BE80MIMO	5290	Type0	-58.20	-57.85	PASS
11BE80MIMO	5290	Type1	-57.93	-57.85	PASS
11BE80MIMO	5290	Type2	-57.96	-57.85	PASS
11BE80MIMO	5290	Type3	-57.93	-57.85	PASS
11BE80MIMO	5290	Type4	-58.02	-57.85	PASS
11BE80MIMO	5290	Type5	-58.18	-57.85	PASS
11BE80MIMO	5290	Type6	-57.97	-57.85	PASS
11BE160MIMO	5250	Type0	-57.97	-57.85	PASS
11BE160MIMO	5250	Type1	-58.00	-57.85	PASS
11BE160MIMO	5250	Type2	-58.03	-57.85	PASS
11BE160MIMO	5250	Type3	-57.89	-57.85	PASS
11BE160MIMO	5250	Type4	-57.98	-57.85	PASS
11BE160MIMO	5250	Type5	-58.03	-57.85	PASS
11BE160MIMO	5250	Type6	-60.62	-57.85	PASS

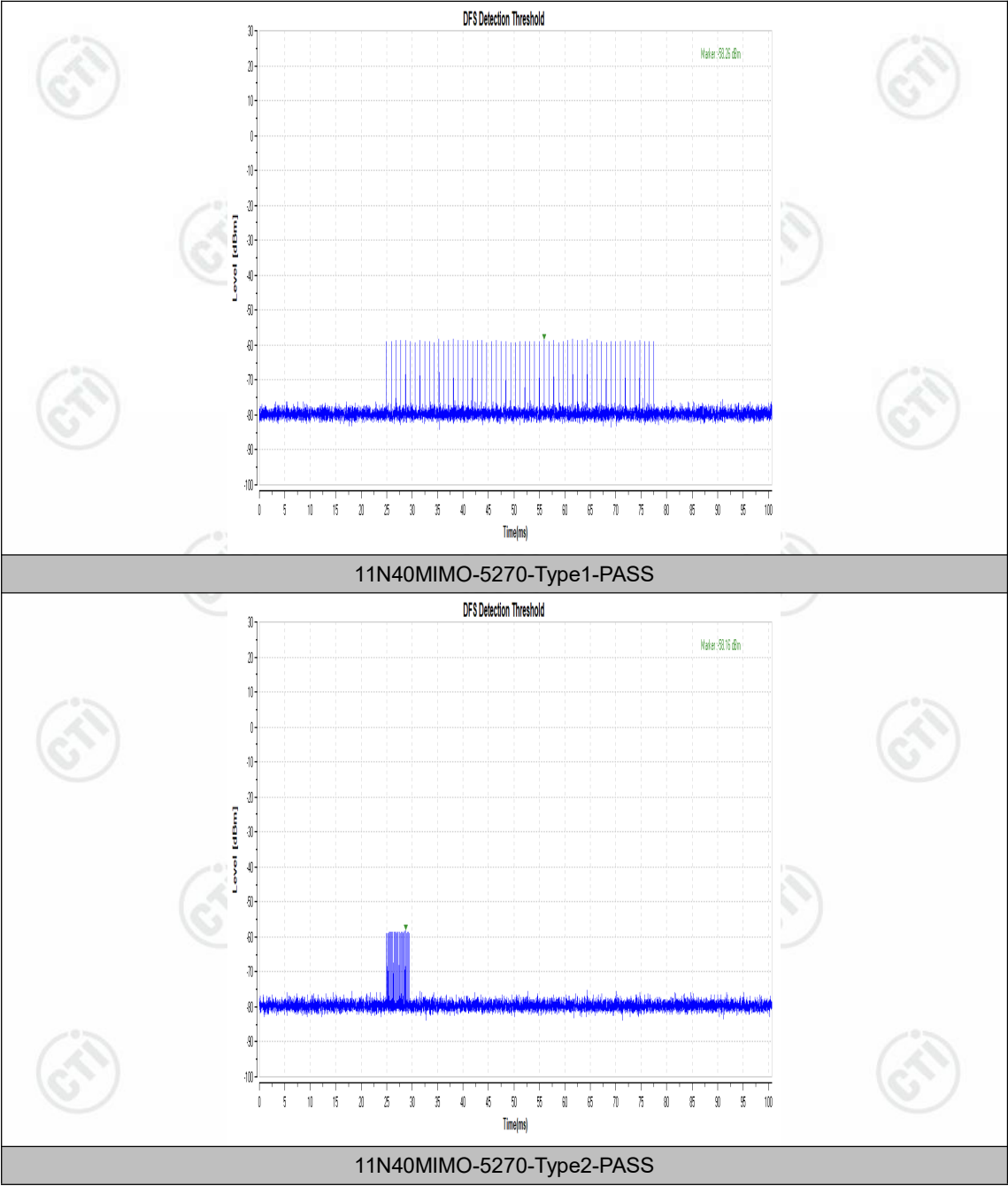
Test Graphs

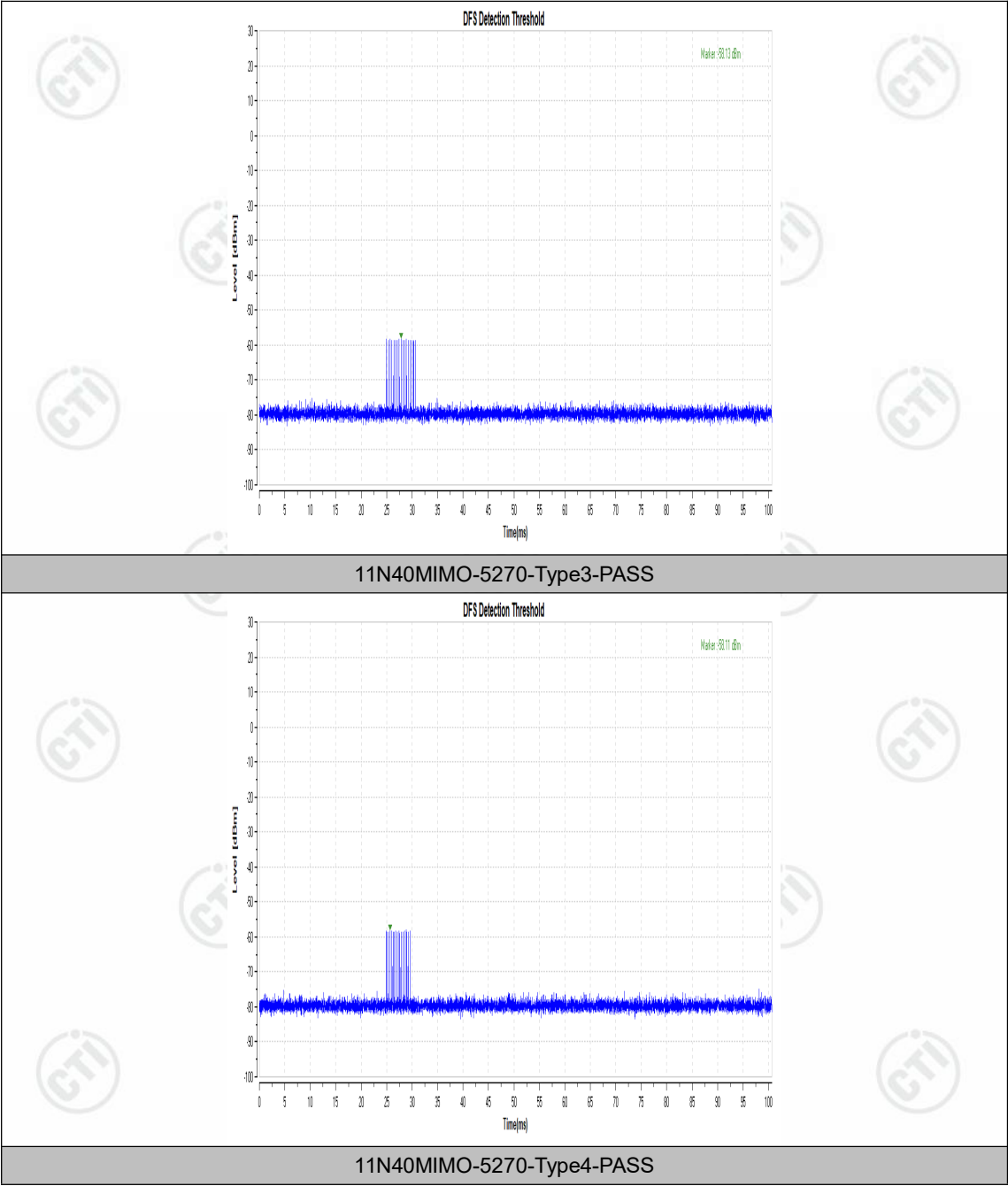


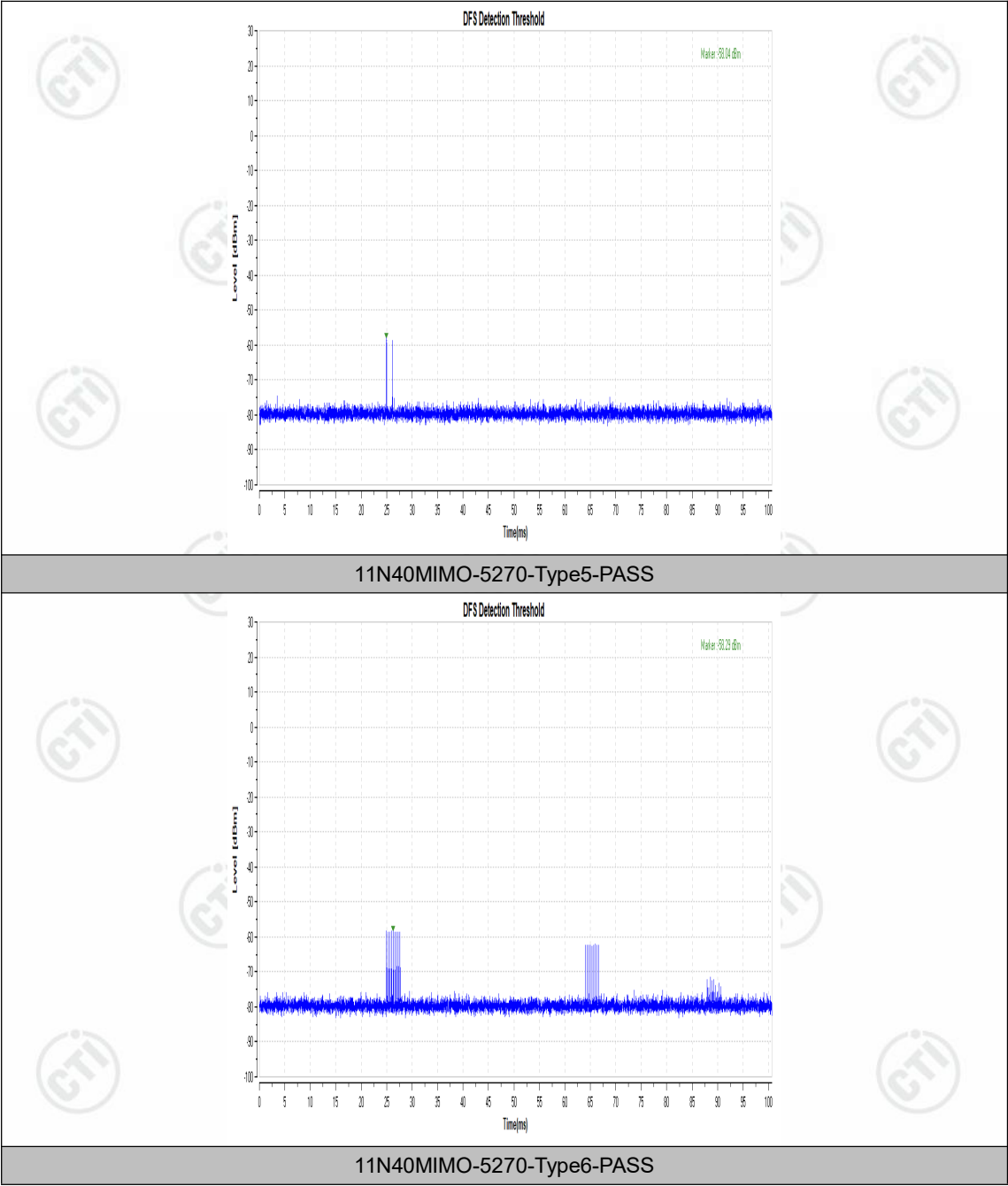


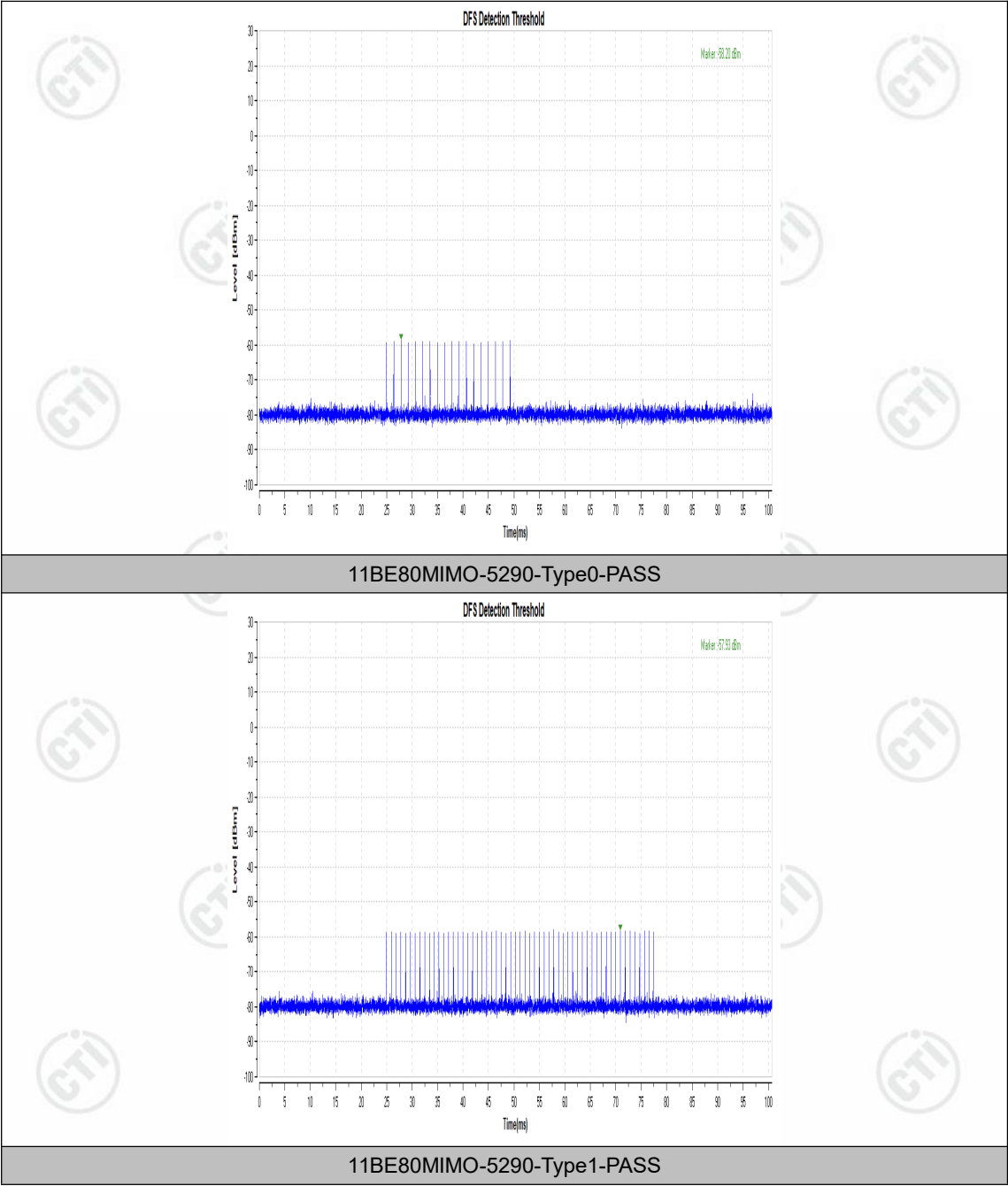


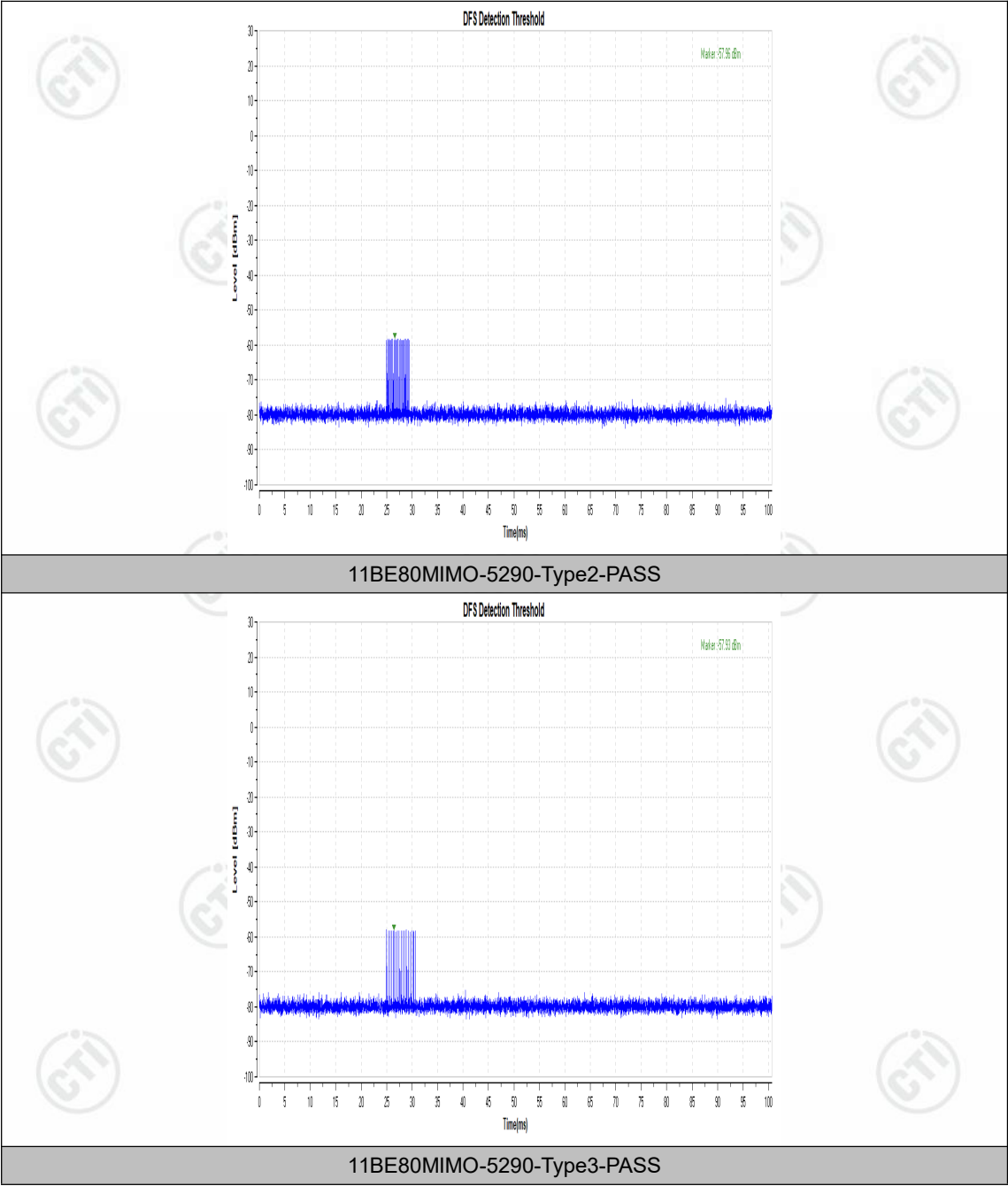


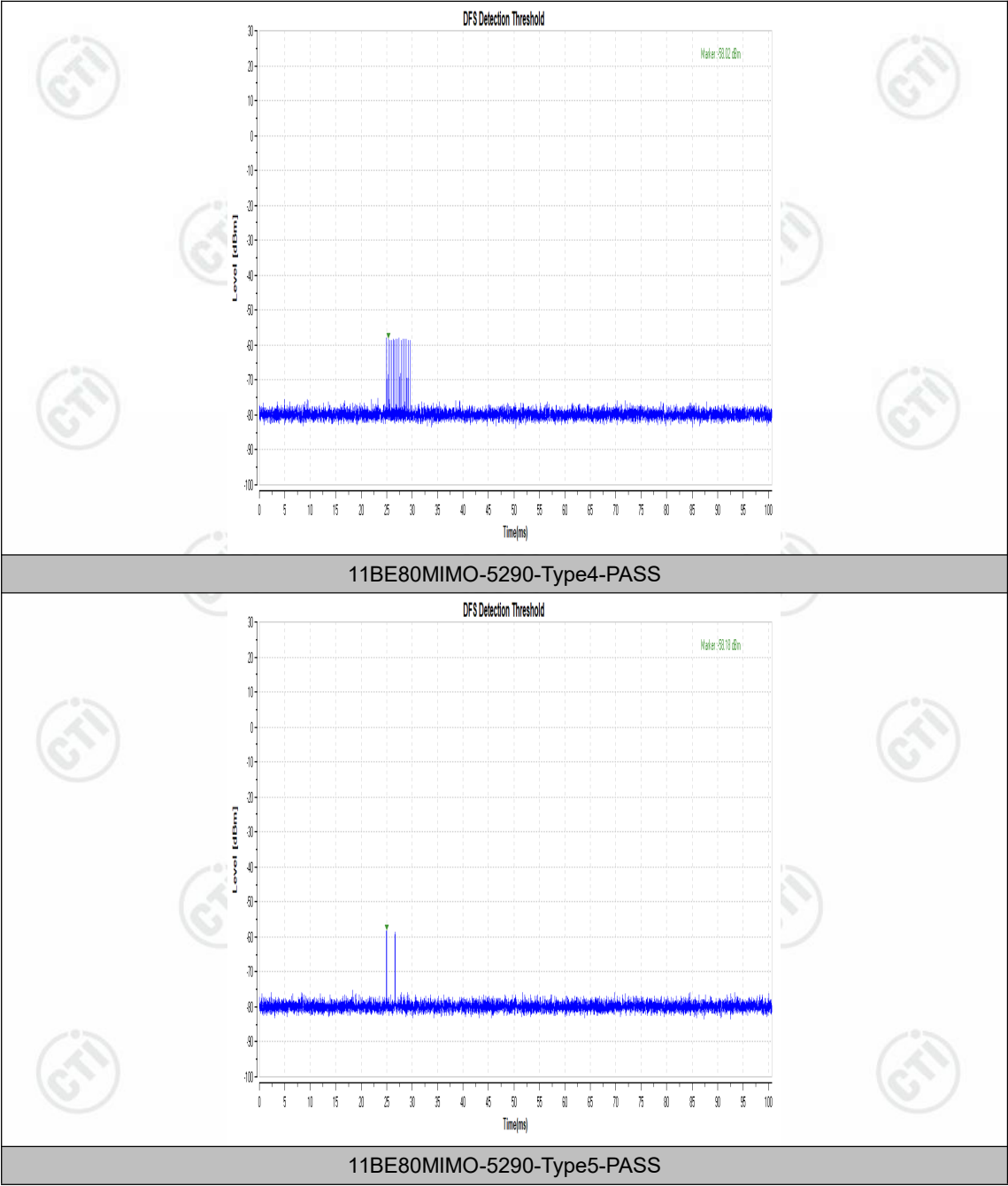


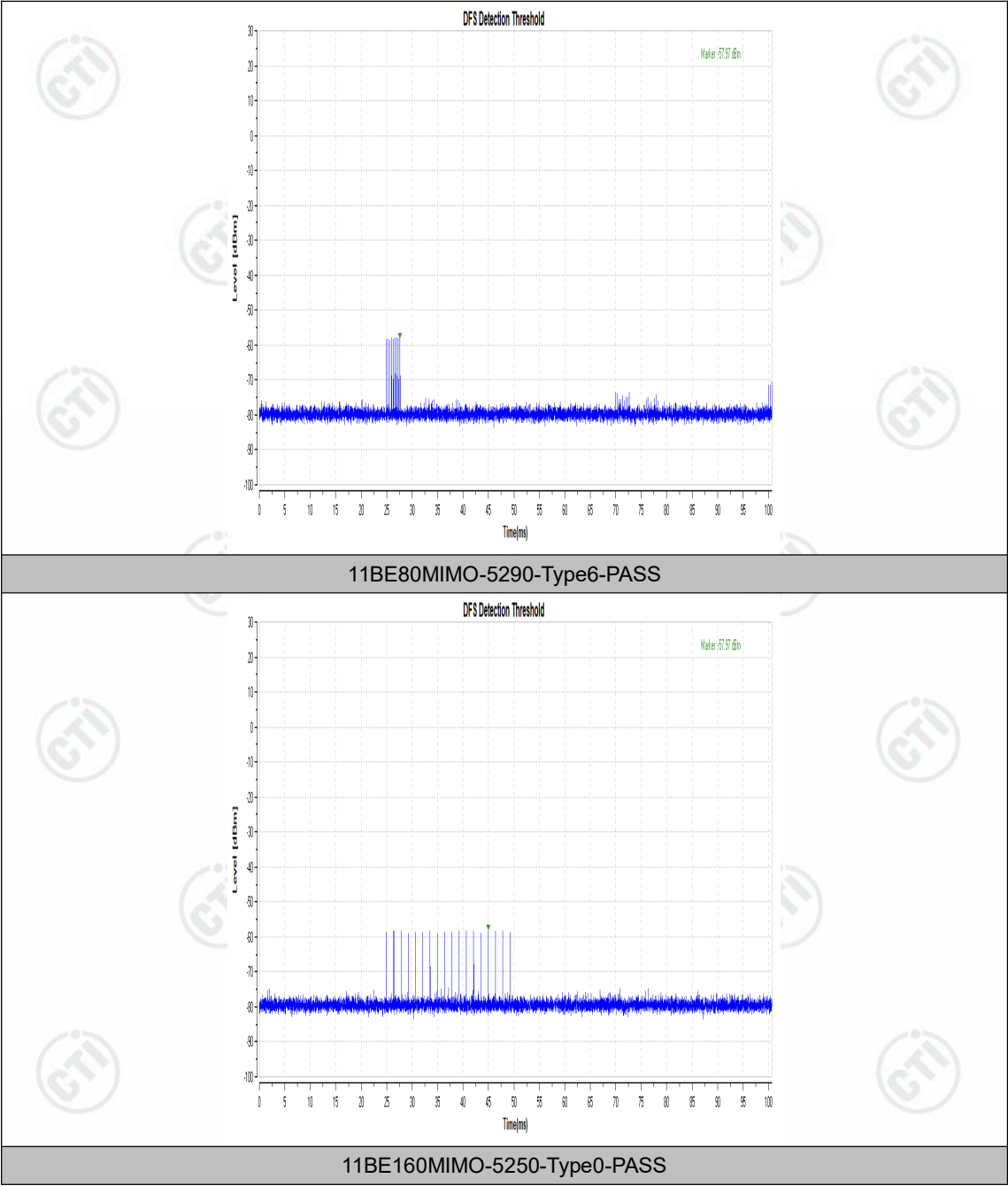


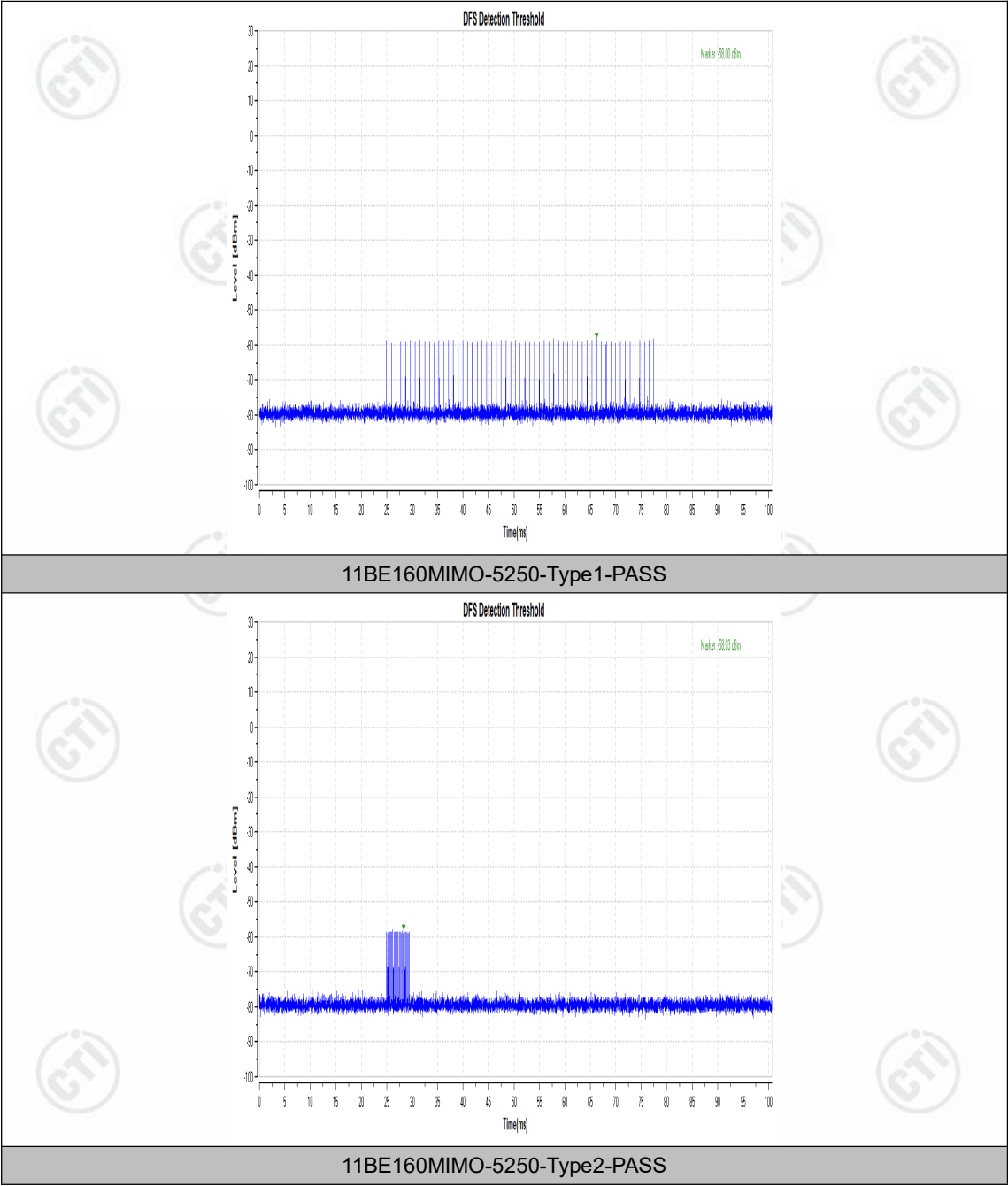


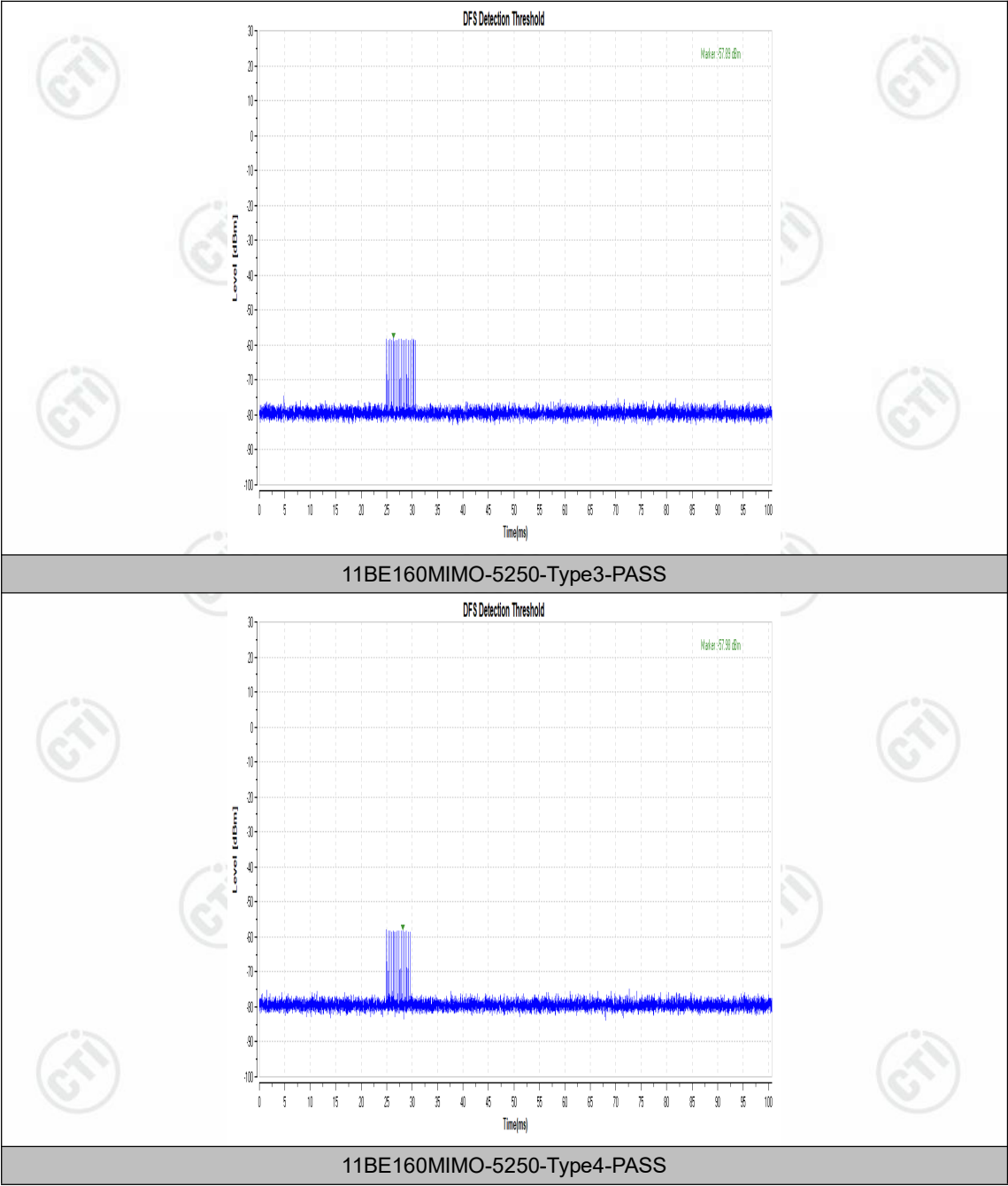


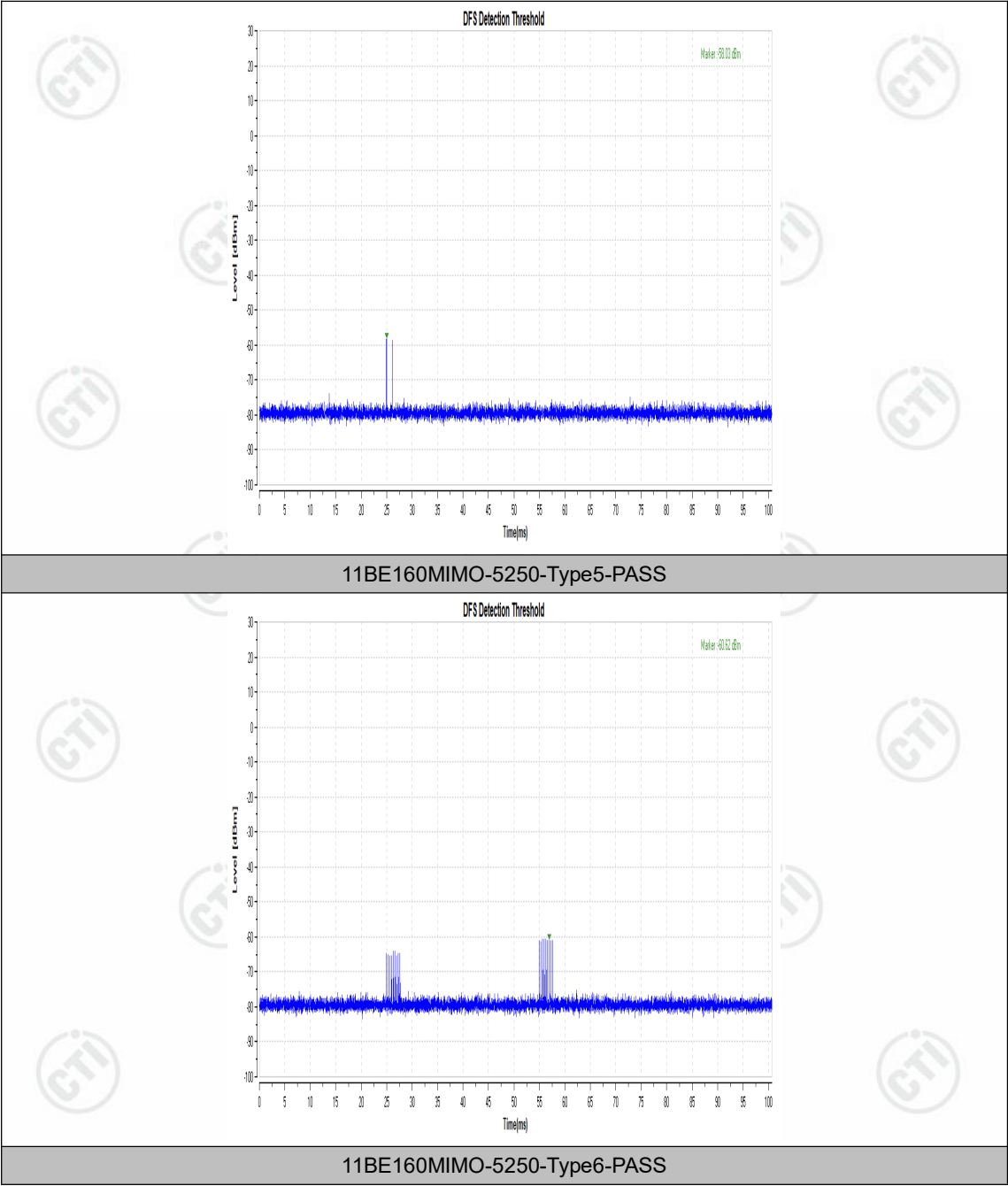












Appendix B: Channel Availability Check Time

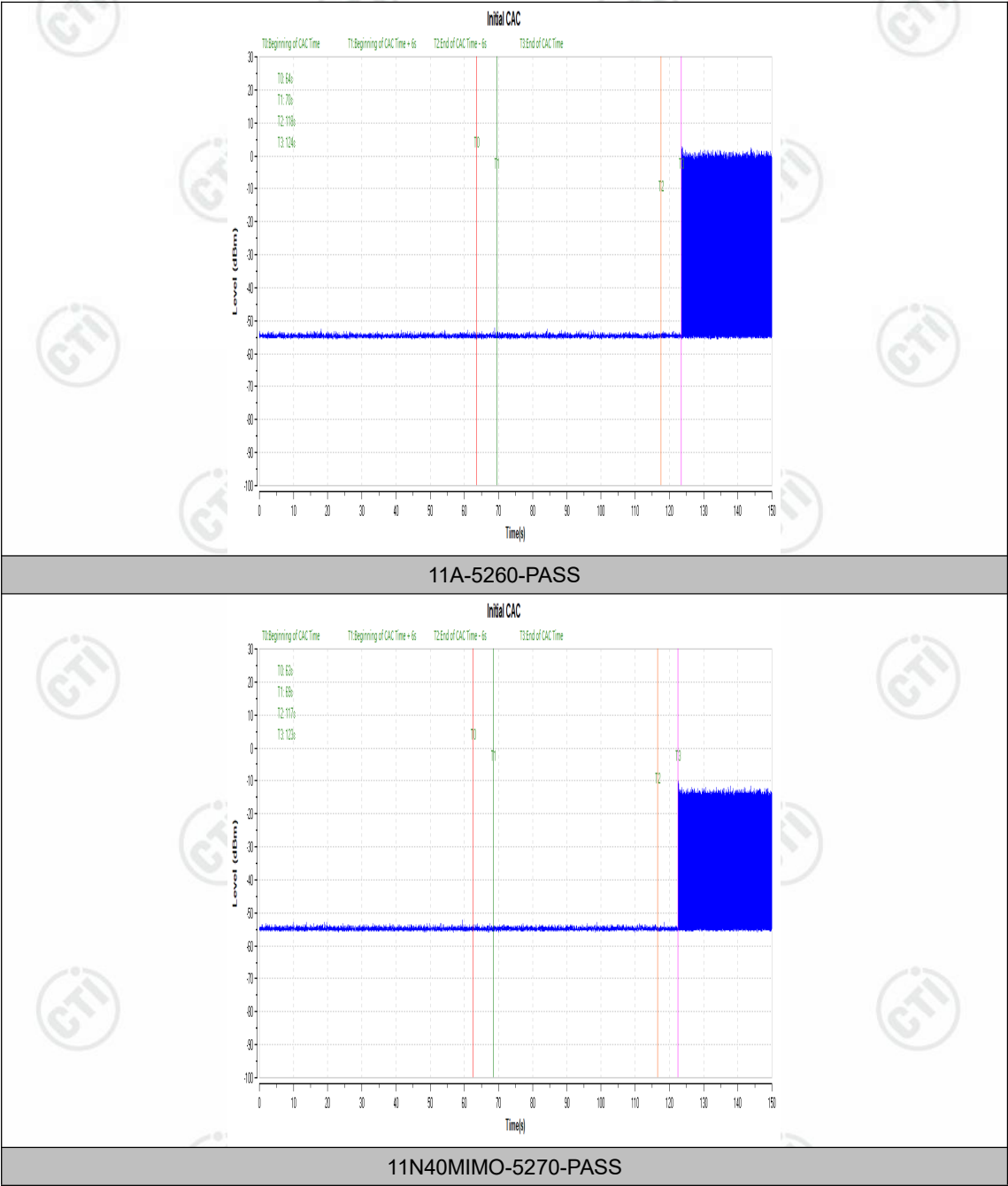
Test Result

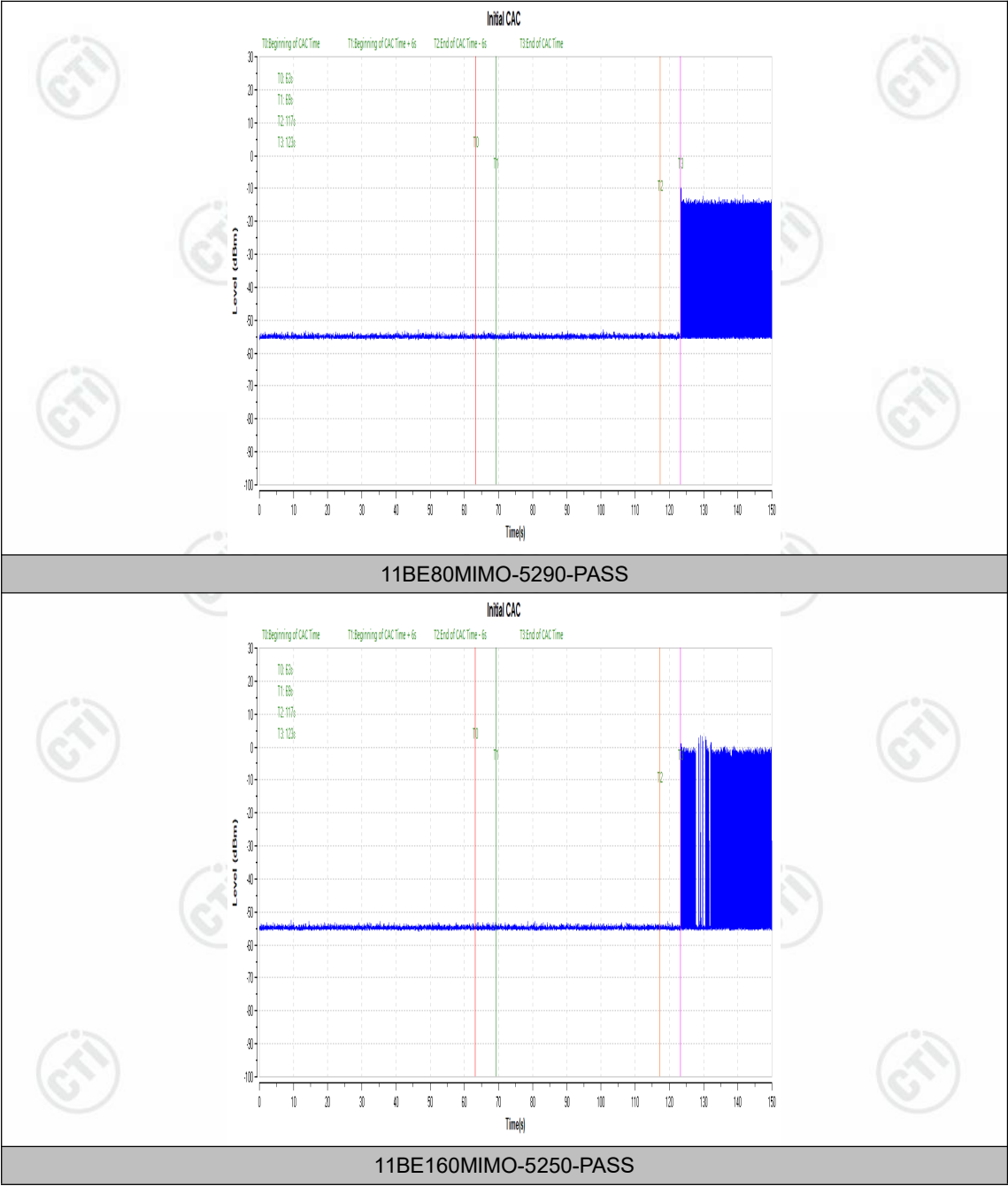
TestMode	Frequency[MHz]	Result	Verdict
11A	5260	See test Graph	PASS
11N40MIMO	5270	See test Graph	PASS
11BE80MIMO	5290	See test Graph	PASS
11BE160MIMO	5250	See test Graph	PASS

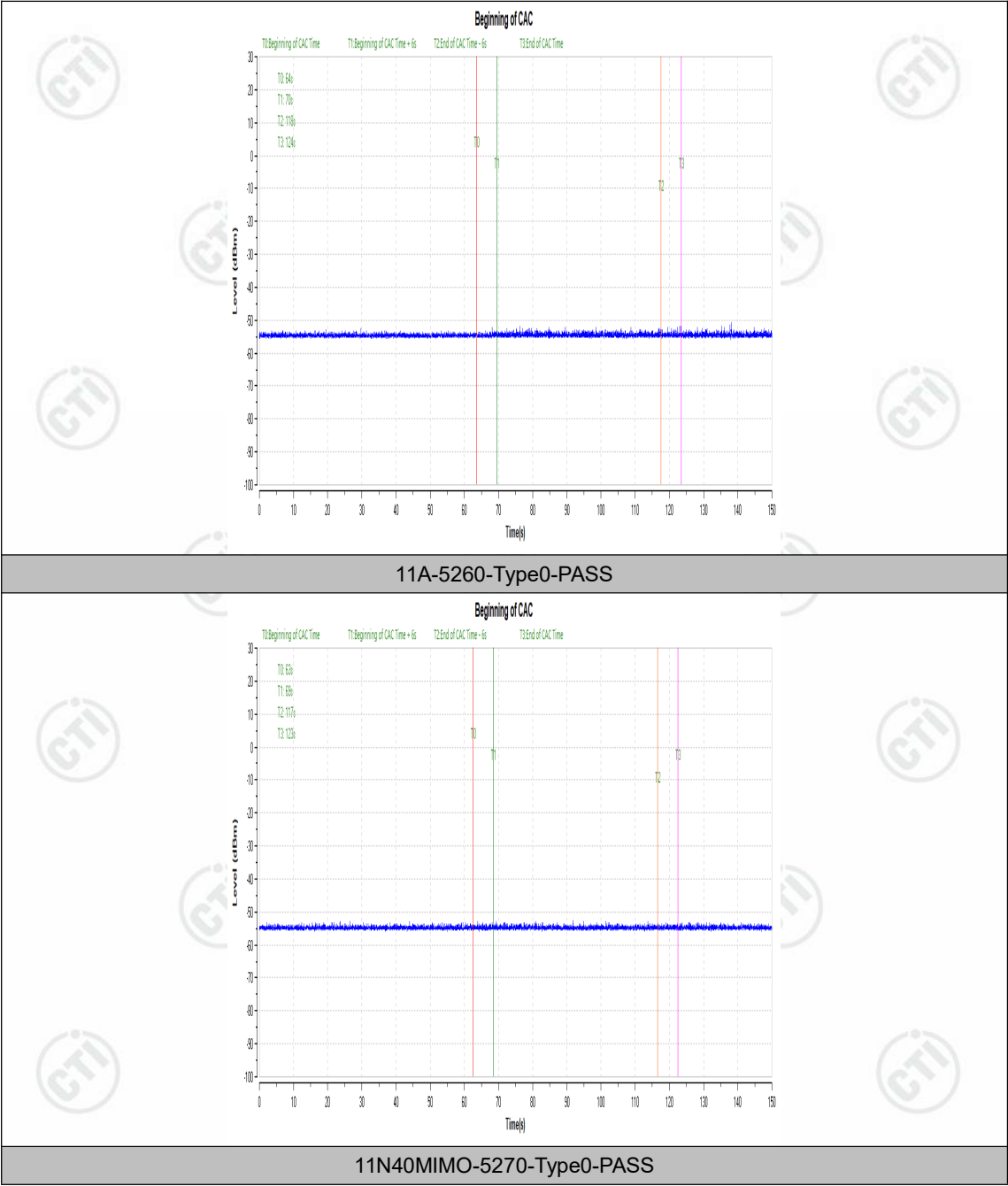
TestMode	Frequency[MHz]	Result	Verdict
11A	5260	See test Graph	PASS
11N40MIMO	5270	See test Graph	PASS
11BE80MIMO	5290	See test Graph	PASS
11BE160MIMO	5250	See test Graph	PASS

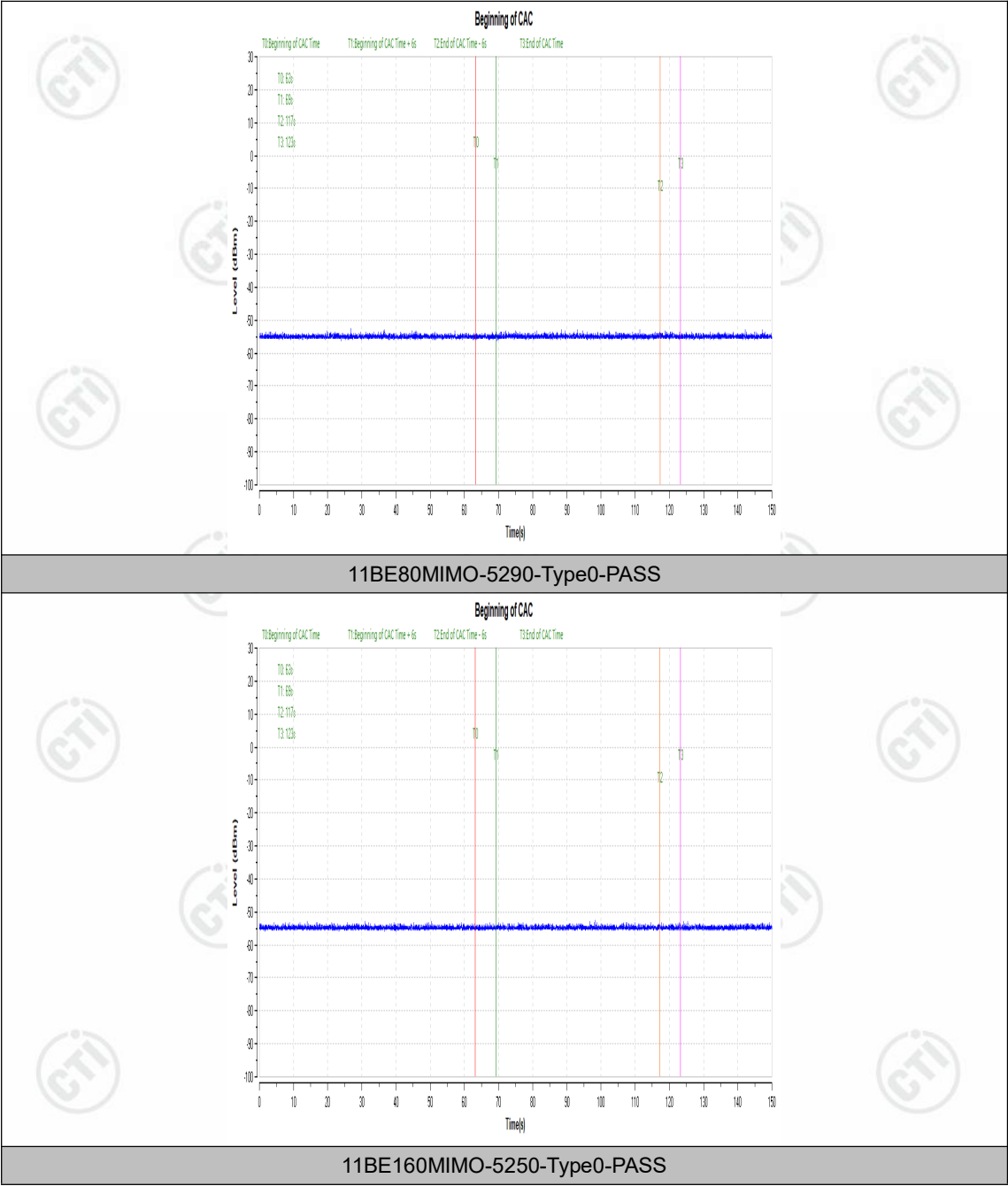
TestMode	Frequency[MHz]	Result	Verdict
11A	5260	See test Graph	PASS
11N40MIMO	5270	See test Graph	PASS
11BE80MIMO	5290	See test Graph	PASS
11BE160MIMO	5250	See test Graph	PASS

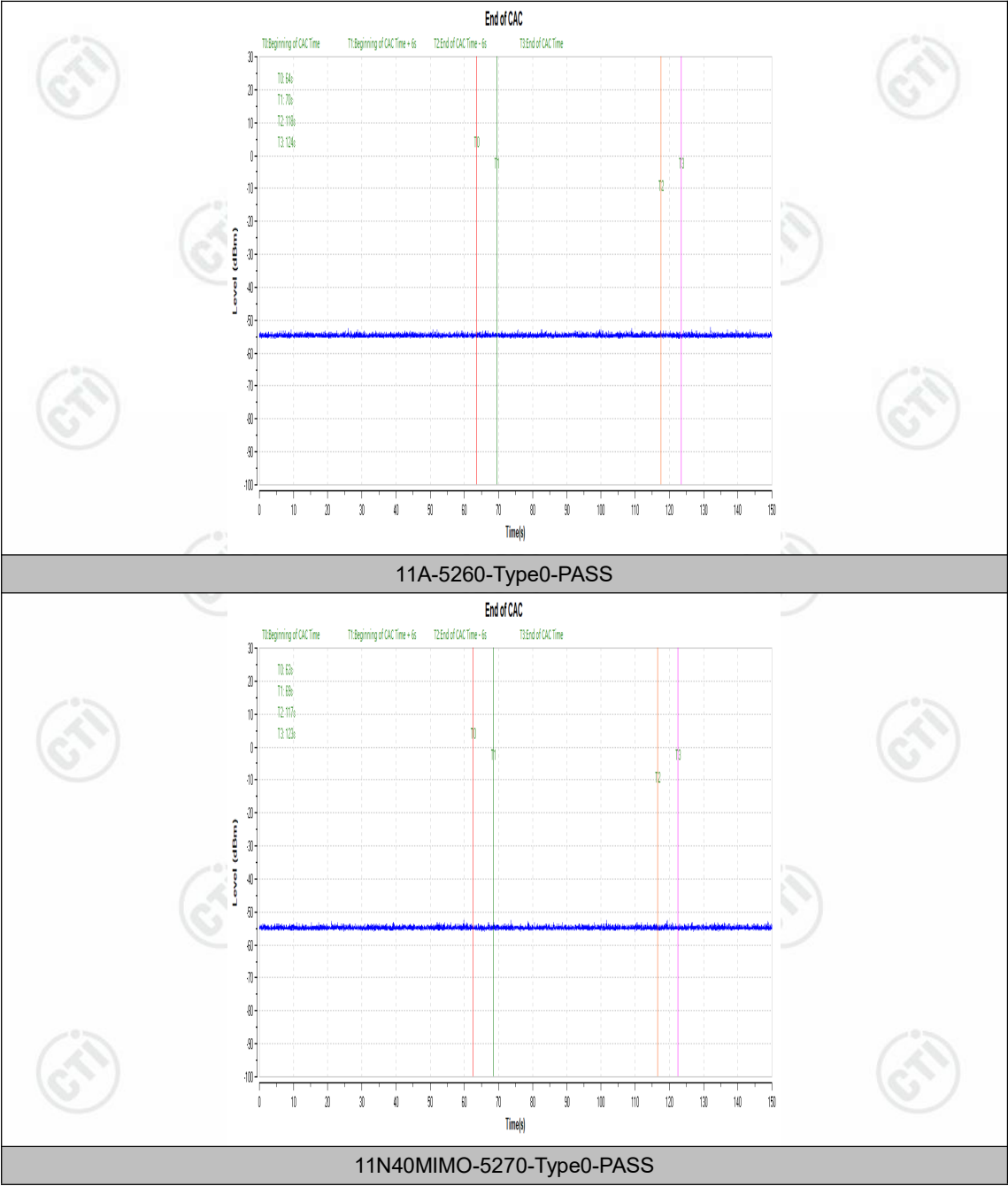
Test Graphs

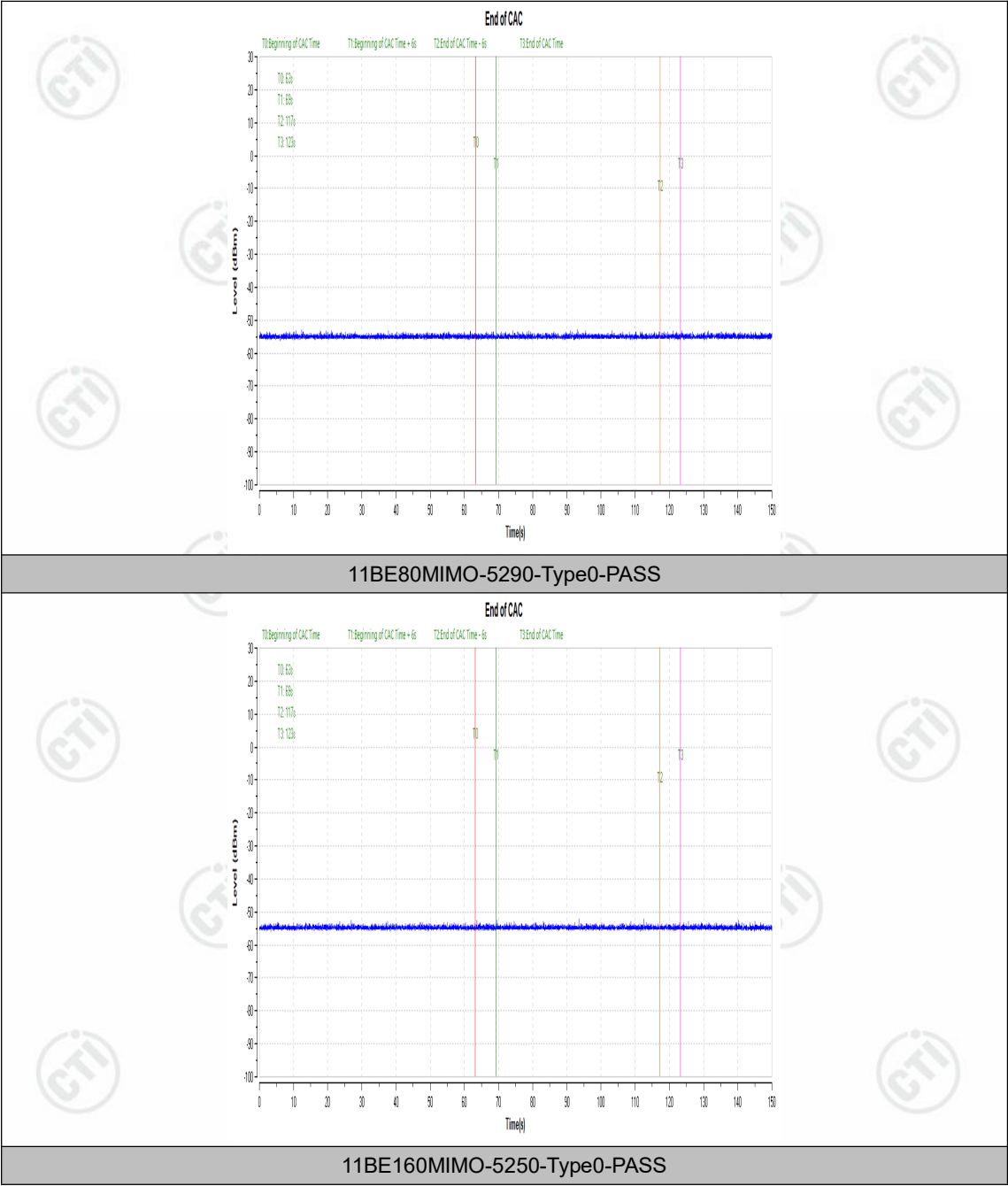










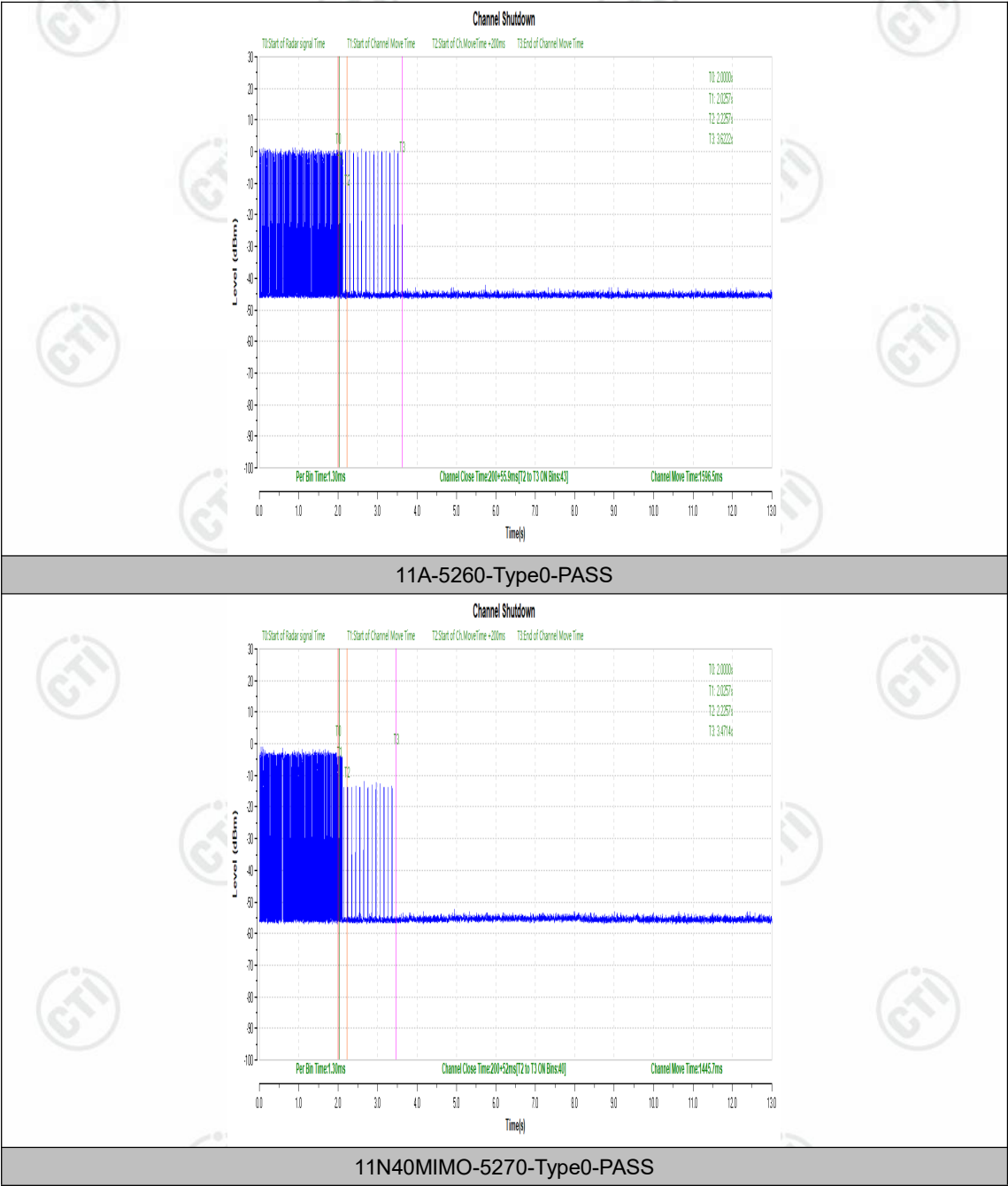


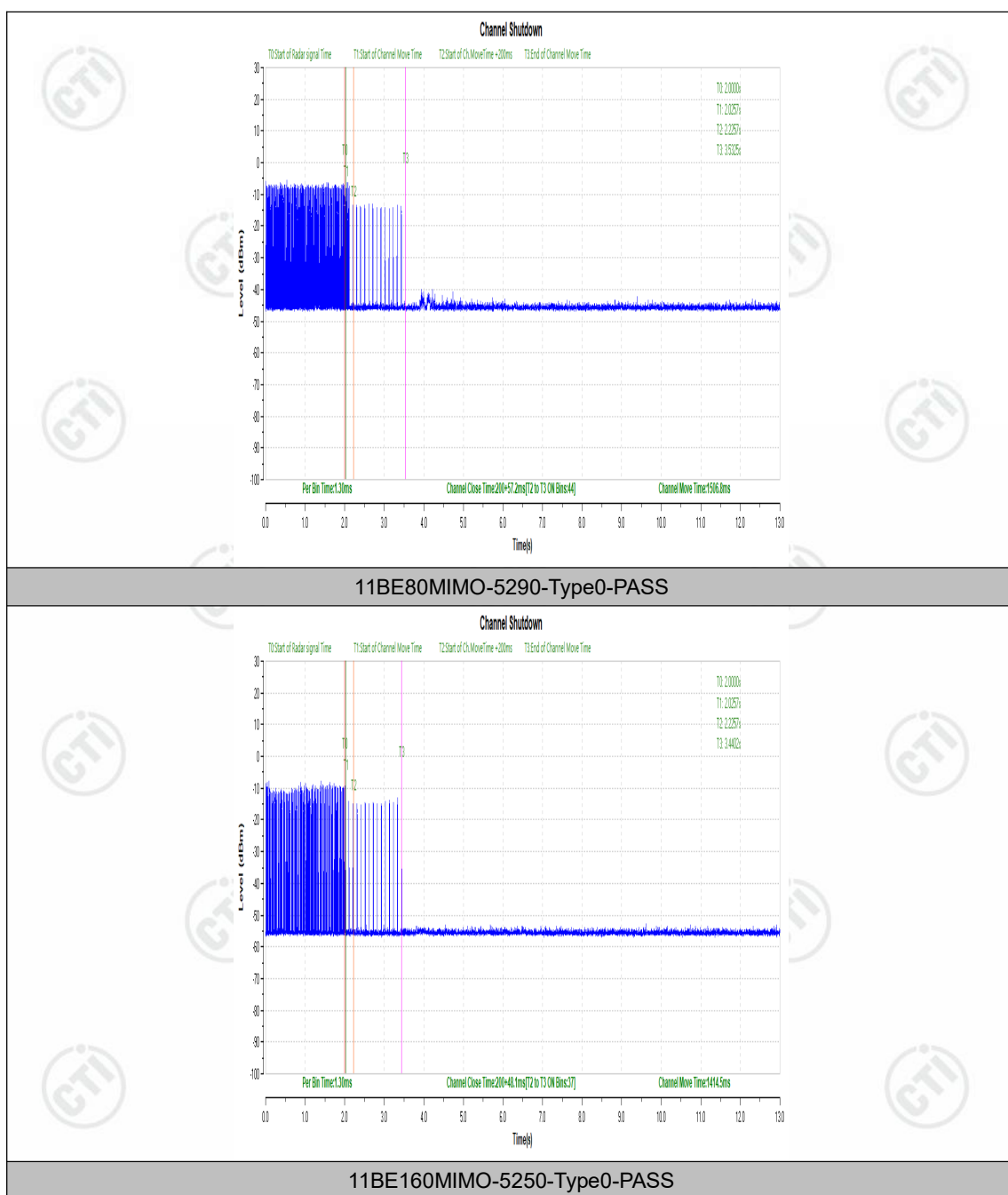
Appendix C: Channel Move Time and Channel Closing
Transmission Time

Test Result

TestMode	Frequency[M Hz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11A	5260	200+55.9	200+60	1596.5	10000	PASS
11N40MIMO	5270	200+52	200+60	1445.7	10000	PASS
11BE80MIMO	5290	200+57.2	200+60	1506.8	10000	PASS
11BE160MIMO	5250	200+48.1	200+60	1414.5	10000	PASS

Test Graphs



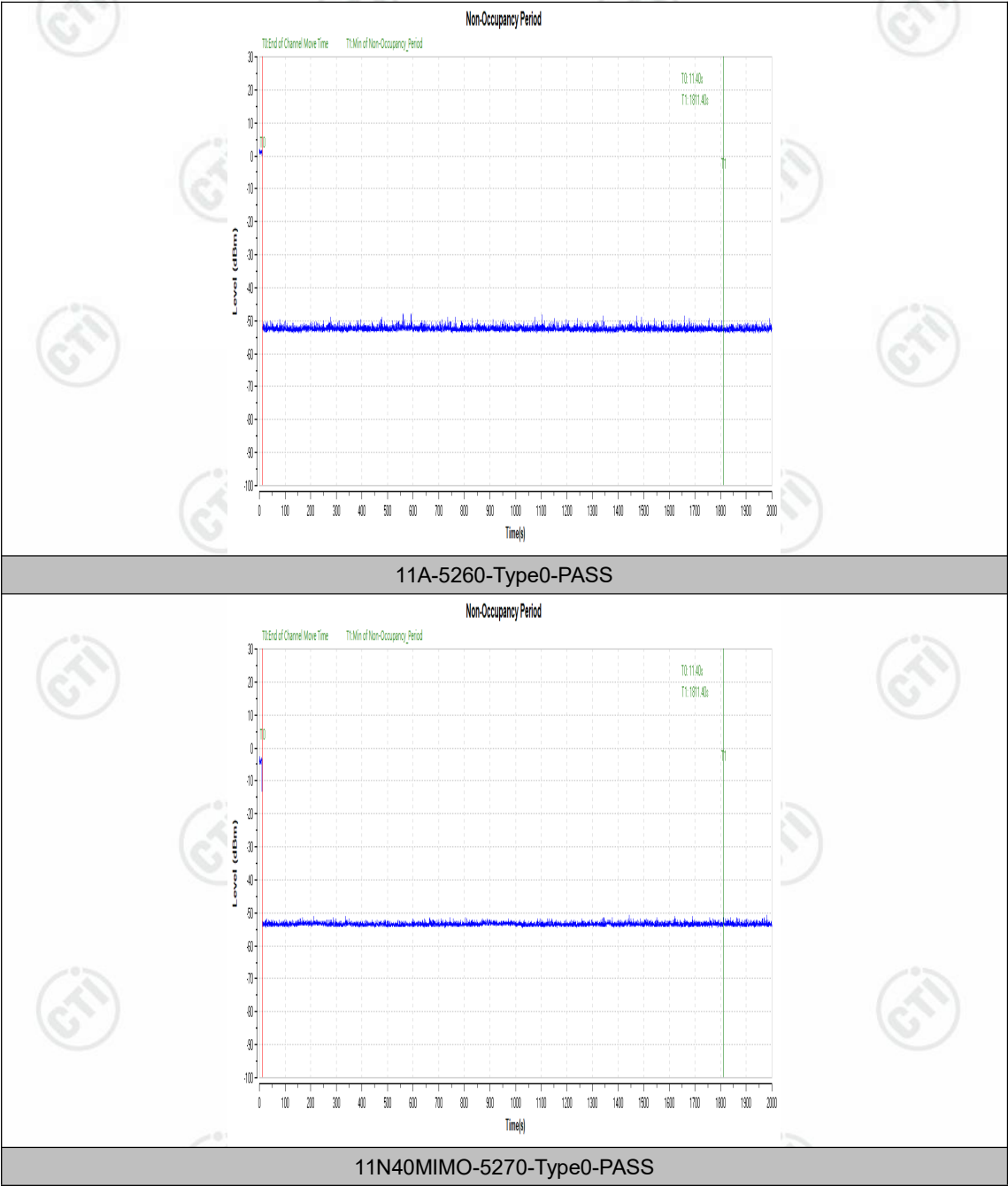


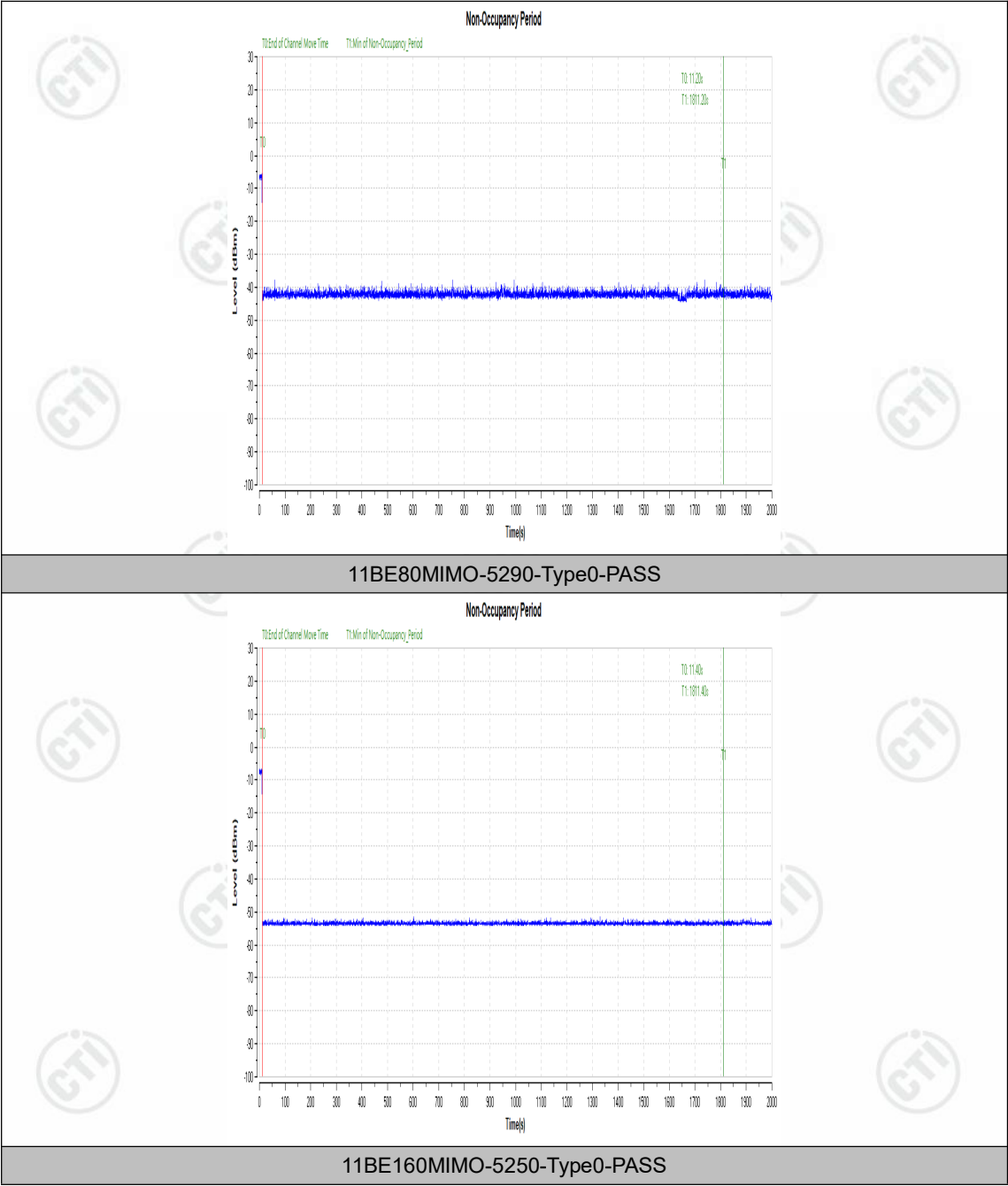
Appendix D: Non-Occupancy Period

Test Result

TestMode	Frequency[MHz]	Result	Limit[s]	Verdict
11A	5260	see test graph	≥1800	PASS
11N40MIMO	5270	see test graph	≥1800	PASS
11BE80MIMO	5290	see test graph	≥1800	PASS
11BE160MIMO	5250	see test graph	≥1800	PASS

Test Graphs





Appendix E: U-NII Detection Bandwidth

Test Result

Test mode	Test frequency (MHz)	FL (MHz)	FH (MHz)	Detection Bandwidth (MHz)	OCB (MHz)	Ratio (%)	Limit (%)	Verdict
11A	5260	5244	5276	32	16.390	195.24	≥100	PASS
11N40SISO	5270	5239	5301	62	35.718	173.58	≥100	PASS
11BE 80SISO	5290	5232	5349	117	76.417	153.11	≥100	PASS
11BE160SISO	5250	5133	5365	232	156.06	148.66	≥100	PASS

Note:

- ①Please refer to the following tables;
- ②Ratio=Detection Bandwidth(MHz)/OCB(MHz);
- ③OCB(MHz) refer to the report of EED32R80589102 Appendix: 5G Wi-Fi Band 2;

Test Mode	Frequency (MHz)	Radar Frequency (MHz)	Trial 1	Trial 2	Trial 3	Trial 4	Trial 5	Trial 6	Trial 7	Trial 8	Trial 9	Trial 10	Ratio (%)
11A	5260	5276	1	1	1	0	0	1	0	0	1	1	50
11A	5260	5275	1	1	1	1	1	1	1	1	1	1	100
11A	5260	5270	1	1	1	1	1	1	1	1	1	1	100
11A	5260	5265	1	1	1	1	1	1	1	1	1	1	100
11A	5260	5260	1	1	1	1	1	1	0	1	1	1	90
11A	5260	5255	1	1	1	1	1	1	1	1	1	1	100
11A	5260	5250	1	1	1	1	1	1	1	1	1	1	100
11A	5260	5245	1	1	1	1	1	1	1	1	1	1	100
11A	5260	5244	1	0	1	0	0	0	1	1	1	1	60
11N40SISO	5270	5301	0	0	1	0	1	0	1	0	0	1	40
11N40SISO	5270	5300	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5295	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5290	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5285	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5280	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5275	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5270	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5265	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5260	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5255	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5250	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5245	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5240	1	1	1	1	1	1	1	1	1	1	100
11N40SISO	5270	5239	0	1	0	1	0	0	0	0	1	1	40
11BE80SISO	5290	5231	0	0	0	1	1	1	1	0	0	0	40
11BE80SISO	5290	5232	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5233	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5234	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5235	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5240	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5245	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5250	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5255	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5260	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5265	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5270	0	1	1	1	1	1	1	1	1	1	90
11BE80SISO	5290	5275	1	1	1	1	1	1	1	1	1	1	100

11BE80SISO	5290	5280	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5285	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5290	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5295	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5300	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5305	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5310	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5315	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5320	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5325	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5330	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5335	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5340	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5345	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5346	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5347	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5348	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5349	1	1	1	1	1	1	1	1	1	1	100
11BE80SISO	5290	5350	0	0	0	0	0	0	0	1	1	1	30
11BE160SISO	5250	5132	0	0	0	1	0	0	0	0	1	0	20
11BE160SISO	5250	5133	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5134	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5135	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5136	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5137	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5138	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5139	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5140	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5141	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5142	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5143	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5144	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5145	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5146	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5147	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5148	1	1	1	1	1	1	1	1	1	1	100

11BE160SISO	5250	5149	1	1	1	1	1	1	1	1	0	0	80
11BE160SISO	5250	5150	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5151	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5152	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5153	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5154	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5155	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5156	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5157	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5158	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5159	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5160	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5165	1	1	1	1	1	1	0	0	0	0	60
11BE160SISO	5250	5170	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5175	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5180	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5185	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5190	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5195	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5200	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5205	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5210	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5215	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5220	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5225	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5230	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5235	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5240	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5245	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5250	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5255	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5260	1	1	1	1	1	1	1	1	1	1	100

11BE160SISO	5250	5265	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5270	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5275	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5280	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5285	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5290	0	1	1	1	1	1	0	0	1	1	70
11BE160SISO	5250	5295	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5300	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5305	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5310	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5315	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5320	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5325	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5330	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5335	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5340	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5345	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5350	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5355	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5360	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5365	1	1	1	1	1	1	1	1	1	1	100
11BE160SISO	5250	5366	1	1	1	1	1	1	1	1	1	1	100

Appendix F: Statistical Performance check

Test Result

TestMode	Frequency [MHz]	Radar Type	Pass Times	Fail Times	Probability (%)	Limit (%)	Verdict
11A	5260	Type1	30	0	100.00	60	PASS
11A	5260	Type2	30	0	100.00	60	PASS
11A	5260	Type3	30	0	100.00	60	PASS
11A	5260	Type4	30	0	100.00	60	PASS
11A	5260	Type 1-4	---	---	100.00	80	PASS
11A	5260	Type5	30	0	100.00	80	PASS
11A	5260	Type6	30	0	100.00	70	PASS
11N40SISO	5270	Type1	30	0	100.00	60	PASS
11N40SISO	5270	Type2	30	0	100.00	60	PASS
11N40SISO	5270	Type3	30	0	100.00	60	PASS
11N40SISO	5270	Type4	30	0	100.00	60	PASS
11N40SISO	5270	Type 1-4	---	---	100.00	80	PASS
11N40SISO	5270	Type5	30	0	100.00	80	PASS
11N40SISO	5270	Type6	30	0	100.00	70	PASS
11BE80SISO	5290	Type1	30	0	100.00	60	PASS
11BE80SISO	5290	Type2	30	0	100.00	60	PASS
11BE80SISO	5290	Type3	30	0	100.00	60	PASS
11BE80SISO	5290	Type4	30	0	100.00	60	PASS
11BE80SISO	5290	Type 1-4	---	---	100.00	80	PASS
11BE80SISO	5290	Type5	30	0	100.00	80	PASS
11BE80SISO	5290	Type6	30	0	100.00	70	PASS
11BE160SISO	5250	Type1	30	0	100.00	60	PASS
11BE160SISO	5250	Type2	30	0	100.00	60	PASS
11BE160SISO	5250	Type3	30	0	100.00	60	PASS
11BE160SISO	5250	Type4	30	0	100.00	60	PASS
11BE160SISO	5250	Type 1-4	---	---	100.00	80	PASS
11BE160SISO	5250	Type5	30	0	100.00	80	PASS
11BE160SISO	5250	Type6	30	0	100.00	70	PASS

TestMode	Frequ ency[MHz]	Radar Type	Trial ID	Pulse width(μs)	PRI(μs)	Pulses per Burst	Detection (1: Yes; 0: No)
11A	5260	Type1	0	1.0	938.0	57	1
11A	5260	Type1	1	1.0	698.0	76	1
11A	5260	Type1	2	1.0	618.0	86	1
11A	5260	Type1	3	1.0	538.0	99	1
11A	5260	Type1	4	1.0	878.0	61	1
11A	5260	Type1	5	1.0	3066.0	18	1
11A	5260	Type1	6	1.0	638.0	83	1
11A	5260	Type1	7	1.0	918.0	58	1
11A	5260	Type1	8	1.0	838.0	63	1
11A	5260	Type1	9	1.0	858.0	62	1
11A	5260	Type1	10	1.0	798.0	67	1
11A	5260	Type1	11	1.0	718.0	74	1
11A	5260	Type1	12	1.0	578.0	92	1
11A	5260	Type1	14	1.0	558.0	95	1
11A	5260	Type1	15	1.0	2536.0	21	1
11A	5260	Type1	17	1.0	827.0	64	1
11A	5260	Type1	18	1.0	2501.0	22	1
11A	5260	Type1	19	1.0	2595.0	21	1
11A	5260	Type1	20	1.0	1114.0	48	1
11A	5260	Type1	21	1.0	1302.0	41	1
11A	5260	Type1	22	1.0	3045.0	18	1
11A	5260	Type1	23	1.0	1624.0	33	1
11A	5260	Type1	24	1.0	2878.0	19	1
11A	5260	Type1	25	1.0	1027.0	52	1
11A	5260	Type1	26	1.0	2485.0	22	1
11A	5260	Type1	27	1.0	1600.0	33	1
11A	5260	Type1	28	1.0	1172.0	46	1
11A	5260	Type1	29	1.0	1177.0	45	1
11A	5260	Type1	13	1.0	598.0	89	1
11A	5260	Type1	16	1.0	966.0	55	1
11A	5260	Type2	0	3.2	179.0	26	1
11A	5260	Type2	1	1.1	207.0	23	1
11A	5260	Type2	2	2.1	230.0	24	1
11A	5260	Type2	3	4.8	200.0	29	1
11A	5260	Type2	4	3.9	214.0	28	1
11A	5260	Type2	5	2.9	222.0	26	1
11A	5260	Type2	6	3.2	204.0	26	1

11A	5260	Type2	7	2.5	192.0	25	1
11A	5260	Type2	8	3.1	164.0	26	1
11A	5260	Type2	9	1.2	156.0	23	1
11A	5260	Type2	10	3.9	210.0	27	1
11A	5260	Type2	11	4.6	201.0	29	1
11A	5260	Type2	12	3.2	162.0	26	1
11A	5260	Type2	13	2.2	197.0	25	1
11A	5260	Type2	14	4.5	163.0	29	1
11A	5260	Type2	15	3.0	203.0	26	1
11A	5260	Type2	16	5.0	168.0	29	1
11A	5260	Type2	17	2.4	217.0	25	1
11A	5260	Type2	18	2.9	191.0	26	1
11A	5260	Type2	19	2.3	166.0	25	1
11A	5260	Type2	20	3.7	150.0	27	1
11A	5260	Type2	21	2.2	176.0	25	1
11A	5260	Type2	22	4.9	195.0	29	1
11A	5260	Type2	23	2.9	202.0	26	1
11A	5260	Type2	24	2.5	178.0	25	1
11A	5260	Type2	25	1.1	206.0	23	1
11A	5260	Type2	26	3.8	155.0	27	1
11A	5260	Type2	27	4.7	157.0	29	1
11A	5260	Type2	28	2.4	224.0	25	1
11A	5260	Type2	29	4.2	159.0	28	1
11A	5260	Type3	0	8.2	355.0	17	1
11A	5260	Type3	1	6.1	487.0	16	1
11A	5260	Type3	2	7.1	344.0	16	1
11A	5260	Type3	3	9.8	288.0	18	1
11A	5260	Type3	4	8.9	230.0	18	1
11A	5260	Type3	5	7.9	432.0	17	1
11A	5260	Type3	6	8.2	207.0	17	1
11A	5260	Type3	7	7.5	443.0	17	1
11A	5260	Type3	8	8.1	439.0	17	1
11A	5260	Type3	9	6.2	223.0	16	1
11A	5260	Type3	10	8.9	208.0	18	1
11A	5260	Type3	12	8.2	441.0	17	1
11A	5260	Type3	13	7.2	323.0	16	1
11A	5260	Type3	14	9.5	297.0	18	1
11A	5260	Type3	15	8.0	412.0	17	1
11A	5260	Type3	16	10.0	324.0	18	1
11A	5260	Type3	17	7.4	271.0	17	1
11A	5260	Type3	18	7.9	349.0	17	1

11A	5260	Type3	19	7.3	409.0	16	1
11A	5260	Type3	20	8.7	373.0	18	1
11A	5260	Type3	21	7.2	254.0	16	1
11A	5260	Type3	22	9.9	274.0	18	1
11A	5260	Type3	23	7.9	278.0	17	1
11A	5260	Type3	24	7.5	317.0	17	1
11A	5260	Type3	25	6.1	260.0	16	1
11A	5260	Type3	26	8.8	211.0	18	1
11A	5260	Type3	27	9.7	272.0	18	1
11A	5260	Type3	28	7.4	264.0	17	1
11A	5260	Type3	29	9.2	284.0	18	1
11A	5260	Type3	11	9.6	463.0	18	1
11A	5260	Type4	0	16.0	355.0	14	1
11A	5260	Type4	1	11.3	487.0	12	1
11A	5260	Type4	2	13.5	344.0	13	1
11A	5260	Type4	3	19.4	288.0	16	1
11A	5260	Type4	4	17.5	230.0	15	1
11A	5260	Type4	5	15.3	432.0	14	1
11A	5260	Type4	6	15.9	207.0	14	1
11A	5260	Type4	7	14.3	443.0	13	1
11A	5260	Type4	8	15.8	439.0	14	1
11A	5260	Type4	9	11.5	223.0	12	1
11A	5260	Type4	10	17.4	208.0	15	1
11A	5260	Type4	11	19.0	463.0	16	1
11A	5260	Type4	12	16.0	441.0	14	1
11A	5260	Type4	13	13.8	323.0	13	1
11A	5260	Type4	14	18.9	297.0	16	1
11A	5260	Type4	15	15.5	412.0	14	1
11A	5260	Type4	16	19.9	324.0	16	1
11A	5260	Type4	17	14.1	271.0	13	1
11A	5260	Type4	18	15.2	349.0	14	1
11A	5260	Type4	19	13.8	409.0	13	1
11A	5260	Type4	20	17.1	373.0	15	1
11A	5260	Type4	21	13.8	254.0	13	1
11A	5260	Type4	22	19.8	274.0	16	1
11A	5260	Type4	23	15.3	278.0	14	1
11A	5260	Type4	24	14.5	317.0	13	1
11A	5260	Type4	25	11.3	260.0	12	1
11A	5260	Type4	26	17.3	211.0	15	1
11A	5260	Type4	27	19.2	272.0	16	1
11A	5260	Type4	28	14.2	264.0	13	1

11A	5260	Type4	29	18.2	284.0	15	1
11N40SISO	5270	Type1	0	1.0	938.0	57	1
11N40SISO	5270	Type1	1	1.0	698.0	76	1
11N40SISO	5270	Type1	2	1.0	618.0	86	1
11N40SISO	5270	Type1	3	1.0	538.0	99	1
11N40SISO	5270	Type1	4	1.0	878.0	61	1
11N40SISO	5270	Type1	5	1.0	3066.0	18	1
11N40SISO	5270	Type1	6	1.0	638.0	83	1
11N40SISO	5270	Type1	7	1.0	918.0	58	1
11N40SISO	5270	Type1	8	1.0	838.0	63	1
11N40SISO	5270	Type1	9	1.0	858.0	62	1
11N40SISO	5270	Type1	10	1.0	798.0	67	1
11N40SISO	5270	Type1	11	1.0	718.0	74	1
11N40SISO	5270	Type1	12	1.0	578.0	92	1
11N40SISO	5270	Type1	13	1.0	598.0	89	1
11N40SISO	5270	Type1	14	1.0	558.0	95	1
11N40SISO	5270	Type1	15	1.0	2536.0	21	1
11N40SISO	5270	Type1	16	1.0	966.0	55	1
11N40SISO	5270	Type1	17	1.0	827.0	64	1
11N40SISO	5270	Type1	18	1.0	2501.0	22	1
11N40SISO	5270	Type1	19	1.0	2595.0	21	1
11N40SISO	5270	Type1	20	1.0	1114.0	48	1
11N40SISO	5270	Type1	21	1.0	1302.0	41	1
11N40SISO	5270	Type1	22	1.0	3045.0	18	1
11N40SISO	5270	Type1	23	1.0	1624.0	33	1
11N40SISO	5270	Type1	24	1.0	2878.0	19	1
11N40SISO	5270	Type1	25	1.0	1027.0	52	1
11N40SISO	5270	Type1	26	1.0	2485.0	22	1
11N40SISO	5270	Type1	27	1.0	1600.0	33	1
11N40SISO	5270	Type1	28	1.0	1172.0	46	1
11N40SISO	5270	Type1	29	1.0	1177.0	45	1
11N40SISO	5270	Type2	0	3.2	179.0	26	1
11N40SISO	5270	Type2	1	1.1	207.0	23	1
11N40SISO	5270	Type2	2	2.1	230.0	24	1
11N40SISO	5270	Type2	3	4.8	200.0	29	1
11N40SISO	5270	Type2	4	3.9	214.0	28	1
11N40SISO	5270	Type2	5	2.9	222.0	26	1
11N40SISO	5270	Type2	6	3.2	204.0	26	1
11N40SISO	5270	Type2	7	2.5	192.0	25	1
11N40SISO	5270	Type2	8	3.1	164.0	26	1
11N40SISO	5270	Type2	9	1.2	156.0	23	1

11N40SISO	5270	Type2	10	3.9	210.0	27	1
11N40SISO	5270	Type2	11	4.6	201.0	29	1
11N40SISO	5270	Type2	12	3.2	162.0	26	1
11N40SISO	5270	Type2	13	2.2	197.0	25	1
11N40SISO	5270	Type2	14	4.5	163.0	29	1
11N40SISO	5270	Type2	15	3.0	203.0	26	1
11N40SISO	5270	Type2	16	5.0	168.0	29	1
11N40SISO	5270	Type2	17	2.4	217.0	25	1
11N40SISO	5270	Type2	18	2.9	191.0	26	1
11N40SISO	5270	Type2	19	2.3	166.0	25	1
11N40SISO	5270	Type2	20	3.7	150.0	27	1
11N40SISO	5270	Type2	21	2.2	176.0	25	1
11N40SISO	5270	Type2	22	4.9	195.0	29	1
11N40SISO	5270	Type2	23	2.9	202.0	26	1
11N40SISO	5270	Type2	24	2.5	178.0	25	1
11N40SISO	5270	Type2	25	1.1	206.0	23	1
11N40SISO	5270	Type2	26	3.8	155.0	27	1
11N40SISO	5270	Type2	27	4.7	157.0	29	1
11N40SISO	5270	Type2	28	2.4	224.0	25	1
11N40SISO	5270	Type2	29	4.2	159.0	28	1
11N40SISO	5270	Type3	0	8.2	355.0	17	1
11N40SISO	5270	Type3	1	6.1	487.0	16	1
11N40SISO	5270	Type3	2	7.1	344.0	16	1
11N40SISO	5270	Type3	3	9.8	288.0	18	1
11N40SISO	5270	Type3	4	8.9	230.0	18	1
11N40SISO	5270	Type3	5	7.9	432.0	17	1
11N40SISO	5270	Type3	6	8.2	207.0	17	1
11N40SISO	5270	Type3	7	7.5	443.0	17	1
11N40SISO	5270	Type3	8	8.1	439.0	17	1
11N40SISO	5270	Type3	9	6.2	223.0	16	1
11N40SISO	5270	Type3	10	8.9	208.0	18	1
11N40SISO	5270	Type3	11	9.6	463.0	18	1
11N40SISO	5270	Type3	12	8.2	441.0	17	1
11N40SISO	5270	Type3	13	7.2	323.0	16	1
11N40SISO	5270	Type3	14	9.5	297.0	18	1
11N40SISO	5270	Type3	15	8.0	412.0	17	1
11N40SISO	5270	Type3	16	10.0	324.0	18	1
11N40SISO	5270	Type3	17	7.4	271.0	17	1
11N40SISO	5270	Type3	18	7.9	349.0	17	1
11N40SISO	5270	Type3	19	7.3	409.0	16	1
11N40SISO	5270	Type3	20	8.7	373.0	18	1

11N40SISO	5270	Type3	21	7.2	254.0	16	1
11N40SISO	5270	Type3	22	9.9	274.0	18	1
11N40SISO	5270	Type3	23	7.9	278.0	17	1
11N40SISO	5270	Type3	24	7.5	317.0	17	1
11N40SISO	5270	Type3	25	6.1	260.0	16	1
11N40SISO	5270	Type3	26	8.8	211.0	18	1
11N40SISO	5270	Type3	27	9.7	272.0	18	1
11N40SISO	5270	Type3	28	7.4	264.0	17	1
11N40SISO	5270	Type3	29	9.2	284.0	18	1
11N40SISO	5270	Type4	0	16.0	355.0	14	1
11N40SISO	5270	Type4	1	11.3	487.0	12	1
11N40SISO	5270	Type4	2	13.5	344.0	13	1
11N40SISO	5270	Type4	3	19.4	288.0	16	1
11N40SISO	5270	Type4	4	17.5	230.0	15	1
11N40SISO	5270	Type4	5	15.3	432.0	14	1
11N40SISO	5270	Type4	6	15.9	207.0	14	1
11N40SISO	5270	Type4	7	14.3	443.0	13	1
11N40SISO	5270	Type4	8	15.8	439.0	14	1
11N40SISO	5270	Type4	9	11.5	223.0	12	1
11N40SISO	5270	Type4	10	17.4	208.0	15	1
11N40SISO	5270	Type4	11	19.0	463.0	16	1
11N40SISO	5270	Type4	12	16.0	441.0	14	1
11N40SISO	5270	Type4	13	13.8	323.0	13	1
11N40SISO	5270	Type4	14	18.9	297.0	16	1
11N40SISO	5270	Type4	15	15.5	412.0	14	1
11N40SISO	5270	Type4	16	19.9	324.0	16	1
11N40SISO	5270	Type4	17	14.1	271.0	13	1
11N40SISO	5270	Type4	18	15.2	349.0	14	1
11N40SISO	5270	Type4	19	13.8	409.0	13	1
11N40SISO	5270	Type4	20	17.1	373.0	15	1
11N40SISO	5270	Type4	21	13.8	254.0	13	1
11N40SISO	5270	Type4	22	19.8	274.0	16	1
11N40SISO	5270	Type4	23	15.3	278.0	14	1
11N40SISO	5270	Type4	24	14.5	317.0	13	1
11N40SISO	5270	Type4	25	11.3	260.0	12	1
11N40SISO	5270	Type4	26	17.3	211.0	15	1
11N40SISO	5270	Type4	27	19.2	272.0	16	1
11N40SISO	5270	Type4	28	14.2	264.0	13	1
11N40SISO	5270	Type4	29	18.2	284.0	15	1
11BE80SISO	5290	Type1	0	1.0	938.0	57	1
11BE80SISO	5290	Type1	1	1.0	698.0	76	1

11BE80SISO	5290	Type1	2	1.0	618.0	86	1
11BE80SISO	5290	Type1	3	1.0	538.0	99	1
11BE80SISO	5290	Type1	4	1.0	878.0	61	1
11BE80SISO	5290	Type1	5	1.0	3066.0	18	1
11BE80SISO	5290	Type1	6	1.0	638.0	83	1
11BE80SISO	5290	Type1	7	1.0	918.0	58	1
11BE80SISO	5290	Type1	8	1.0	838.0	63	1
11BE80SISO	5290	Type1	9	1.0	858.0	62	1
11BE80SISO	5290	Type1	10	1.0	798.0	67	1
11BE80SISO	5290	Type1	11	1.0	718.0	74	1
11BE80SISO	5290	Type1	12	1.0	578.0	92	1
11BE80SISO	5290	Type1	13	1.0	598.0	89	1
11BE80SISO	5290	Type1	14	1.0	558.0	95	1
11BE80SISO	5290	Type1	15	1.0	2536.0	21	1
11BE80SISO	5290	Type1	16	1.0	966.0	55	1
11BE80SISO	5290	Type1	17	1.0	827.0	64	1
11BE80SISO	5290	Type1	18	1.0	2501.0	22	1
11BE80SISO	5290	Type1	19	1.0	2595.0	21	1
11BE80SISO	5290	Type1	20	1.0	1114.0	48	1
11BE80SISO	5290	Type1	21	1.0	1302.0	41	1
11BE80SISO	5290	Type1	22	1.0	3045.0	18	1
11BE80SISO	5290	Type1	23	1.0	1624.0	33	1
11BE80SISO	5290	Type1	24	1.0	2878.0	19	1
11BE80SISO	5290	Type1	25	1.0	1027.0	52	1
11BE80SISO	5290	Type1	26	1.0	2485.0	22	1
11BE80SISO	5290	Type1	27	1.0	1600.0	33	1
11BE80SISO	5290	Type1	28	1.0	1172.0	46	1
11BE80SISO	5290	Type1	29	1.0	1177.0	45	1
11BE80SISO	5290	Type2	0	3.2	179.0	26	1
11BE80SISO	5290	Type2	1	1.1	207.0	23	1
11BE80SISO	5290	Type2	2	2.1	230.0	24	1
11BE80SISO	5290	Type2	3	4.8	200.0	29	1
11BE80SISO	5290	Type2	4	3.9	214.0	28	1
11BE80SISO	5290	Type2	5	2.9	222.0	26	1
11BE80SISO	5290	Type2	6	3.2	204.0	26	1
11BE80SISO	5290	Type2	7	2.5	192.0	25	1
11BE80SISO	5290	Type2	8	3.1	164.0	26	1
11BE80SISO	5290	Type2	9	1.2	156.0	23	1
11BE80SISO	5290	Type2	10	3.9	210.0	27	1
11BE80SISO	5290	Type2	11	4.6	201.0	29	1
11BE80SISO	5290	Type2	12	3.2	162.0	26	1

11BE80SISO	5290	Type2	13	2.2	197.0	25	1
11BE80SISO	5290	Type2	15	3.0	203.0	26	1
11BE80SISO	5290	Type2	16	5.0	168.0	29	1
11BE80SISO	5290	Type2	17	2.4	217.0	25	1
11BE80SISO	5290	Type2	18	2.9	191.0	26	1
11BE80SISO	5290	Type2	19	2.3	166.0	25	1
11BE80SISO	5290	Type2	20	3.7	150.0	27	1
11BE80SISO	5290	Type2	21	2.2	176.0	25	1
11BE80SISO	5290	Type2	22	4.9	195.0	29	1
11BE80SISO	5290	Type2	24	2.5	178.0	25	1
11BE80SISO	5290	Type2	25	1.1	206.0	23	1
11BE80SISO	5290	Type2	26	3.8	155.0	27	1
11BE80SISO	5290	Type2	27	4.7	157.0	29	1
11BE80SISO	5290	Type2	28	2.4	224.0	25	1
11BE80SISO	5290	Type2	29	4.2	159.0	28	1
11BE80SISO	5290	Type2	14	4.5	163.0	29	1
11BE80SISO	5290	Type2	23	2.9	202.0	26	1
11BE80SISO	5290	Type3	0	8.2	355.0	17	1
11BE80SISO	5290	Type3	1	6.1	487.0	16	1
11BE80SISO	5290	Type3	2	7.1	344.0	16	1
11BE80SISO	5290	Type3	3	9.8	288.0	18	1
11BE80SISO	5290	Type3	4	8.9	230.0	18	1
11BE80SISO	5290	Type3	5	7.9	432.0	17	1
11BE80SISO	5290	Type3	6	8.2	207.0	17	1
11BE80SISO	5290	Type3	7	7.5	443.0	17	1
11BE80SISO	5290	Type3	8	8.1	439.0	17	1
11BE80SISO	5290	Type3	9	6.2	223.0	16	1
11BE80SISO	5290	Type3	10	8.9	208.0	18	1
11BE80SISO	5290	Type3	11	9.6	463.0	18	1
11BE80SISO	5290	Type3	12	8.2	441.0	17	1
11BE80SISO	5290	Type3	13	7.2	323.0	16	1
11BE80SISO	5290	Type3	14	9.5	297.0	18	1
11BE80SISO	5290	Type3	15	8.0	412.0	17	1
11BE80SISO	5290	Type3	16	10.0	324.0	18	1
11BE80SISO	5290	Type3	17	7.4	271.0	17	1
11BE80SISO	5290	Type3	18	7.9	349.0	17	1
11BE80SISO	5290	Type3	19	7.3	409.0	16	1
11BE80SISO	5290	Type3	20	8.7	373.0	18	1
11BE80SISO	5290	Type3	21	7.2	254.0	16	1
11BE80SISO	5290	Type3	22	9.9	274.0	18	1
11BE80SISO	5290	Type3	23	7.9	278.0	17	1

11BE80SISO	5290	Type3	24	7.5	317.0	17	1
11BE80SISO	5290	Type3	25	6.1	260.0	16	1
11BE80SISO	5290	Type3	26	8.8	211.0	18	1
11BE80SISO	5290	Type3	27	9.7	272.0	18	1
11BE80SISO	5290	Type3	28	7.4	264.0	17	1
11BE80SISO	5290	Type3	29	9.2	284.0	18	1
11BE80SISO	5290	Type4	0	16.0	355.0	14	1
11BE80SISO	5290	Type4	1	11.3	487.0	12	1
11BE80SISO	5290	Type4	2	13.5	344.0	13	1
11BE80SISO	5290	Type4	3	19.4	288.0	16	1
11BE80SISO	5290	Type4	4	17.5	230.0	15	1
11BE80SISO	5290	Type4	5	15.3	432.0	14	1
11BE80SISO	5290	Type4	6	15.9	207.0	14	1
11BE80SISO	5290	Type4	7	14.3	443.0	13	1
11BE80SISO	5290	Type4	8	15.8	439.0	14	1
11BE80SISO	5290	Type4	9	11.5	223.0	12	1
11BE80SISO	5290	Type4	10	17.4	208.0	15	1
11BE80SISO	5290	Type4	11	19.0	463.0	16	1
11BE80SISO	5290	Type4	12	16.0	441.0	14	1
11BE80SISO	5290	Type4	13	13.8	323.0	13	1
11BE80SISO	5290	Type4	14	18.9	297.0	16	1
11BE80SISO	5290	Type4	15	15.5	412.0	14	1
11BE80SISO	5290	Type4	16	19.9	324.0	16	1
11BE80SISO	5290	Type4	17	14.1	271.0	13	1
11BE80SISO	5290	Type4	18	15.2	349.0	14	1
11BE80SISO	5290	Type4	19	13.8	409.0	13	1
11BE80SISO	5290	Type4	20	17.1	373.0	15	1
11BE80SISO	5290	Type4	21	13.8	254.0	13	1
11BE80SISO	5290	Type4	22	19.8	274.0	16	1
11BE80SISO	5290	Type4	23	15.3	278.0	14	1
11BE80SISO	5290	Type4	24	14.5	317.0	13	1
11BE80SISO	5290	Type4	25	11.3	260.0	12	1
11BE80SISO	5290	Type4	26	17.3	211.0	15	1
11BE80SISO	5290	Type4	27	19.2	272.0	16	1
11BE80SISO	5290	Type4	28	14.2	264.0	13	1
11BE80SISO	5290	Type4	29	18.2	284.0	15	1
11BE160SISO	5250	Type1	0	1.0	938.0	57	1
11BE160SISO	5250	Type1	1	1.0	698.0	76	1
11BE160SISO	5250	Type1	2	1.0	618.0	86	1
11BE160SISO	5250	Type1	3	1.0	538.0	99	1
11BE160SISO	5250	Type1	4	1.0	878.0	61	1

11BE160SISO	5250	Type1	5	1.0	3066.0	18	1
11BE160SISO	5250	Type1	6	1.0	638.0	83	1
11BE160SISO	5250	Type1	7	1.0	918.0	58	1
11BE160SISO	5250	Type1	8	1.0	838.0	63	1
11BE160SISO	5250	Type1	9	1.0	858.0	62	1
11BE160SISO	5250	Type1	10	1.0	798.0	67	1
11BE160SISO	5250	Type1	11	1.0	718.0	74	1
11BE160SISO	5250	Type1	12	1.0	578.0	92	1
11BE160SISO	5250	Type1	13	1.0	598.0	89	1
11BE160SISO	5250	Type1	14	1.0	558.0	95	1
11BE160SISO	5250	Type1	15	1.0	2536.0	21	1
11BE160SISO	5250	Type1	16	1.0	966.0	55	1
11BE160SISO	5250	Type1	17	1.0	827.0	64	1
11BE160SISO	5250	Type1	18	1.0	2501.0	22	1
11BE160SISO	5250	Type1	19	1.0	2595.0	21	1
11BE160SISO	5250	Type1	20	1.0	1114.0	48	1
11BE160SISO	5250	Type1	21	1.0	1302.0	41	1
11BE160SISO	5250	Type1	22	1.0	3045.0	18	1
11BE160SISO	5250	Type1	23	1.0	1624.0	33	1
11BE160SISO	5250	Type1	24	1.0	2878.0	19	1
11BE160SISO	5250	Type1	25	1.0	1027.0	52	1
11BE160SISO	5250	Type1	26	1.0	2485.0	22	1
11BE160SISO	5250	Type1	27	1.0	1600.0	33	1
11BE160SISO	5250	Type1	28	1.0	1172.0	46	1
11BE160SISO	5250	Type1	29	1.0	1177.0	45	1
11BE160SISO	5250	Type2	0	3.2	179.0	26	1
11BE160SISO	5250	Type2	1	1.1	207.0	23	1
11BE160SISO	5250	Type2	2	2.1	230.0	24	1
11BE160SISO	5250	Type2	3	4.8	200.0	29	1
11BE160SISO	5250	Type2	4	3.9	214.0	28	1
11BE160SISO	5250	Type2	5	2.9	222.0	26	1
11BE160SISO	5250	Type2	6	3.2	204.0	26	1
11BE160SISO	5250	Type2	7	2.5	192.0	25	1
11BE160SISO	5250	Type2	8	3.1	164.0	26	1
11BE160SISO	5250	Type2	9	1.2	156.0	23	1
11BE160SISO	5250	Type2	10	3.9	210.0	27	1
11BE160SISO	5250	Type2	11	4.6	201.0	29	1
11BE160SISO	5250	Type2	12	3.2	162.0	26	1
11BE160SISO	5250	Type2	13	2.2	197.0	25	1
11BE160SISO	5250	Type2	14	4.5	163.0	29	1
11BE160SISO	5250	Type2	15	3.0	203.0	26	1

11BE160SISO	5250	Type2	16	5.0	168.0	29	1
11BE160SISO	5250	Type2	17	2.4	217.0	25	1
11BE160SISO	5250	Type2	18	2.9	191.0	26	1
11BE160SISO	5250	Type2	19	2.3	166.0	25	1
11BE160SISO	5250	Type2	20	3.7	150.0	27	1
11BE160SISO	5250	Type2	21	2.2	176.0	25	1
11BE160SISO	5250	Type2	22	4.9	195.0	29	1
11BE160SISO	5250	Type2	23	2.9	202.0	26	1
11BE160SISO	5250	Type2	24	2.5	178.0	25	1
11BE160SISO	5250	Type2	25	1.1	206.0	23	1
11BE160SISO	5250	Type2	26	3.8	155.0	27	1
11BE160SISO	5250	Type2	27	4.7	157.0	29	1
11BE160SISO	5250	Type2	28	2.4	224.0	25	1
11BE160SISO	5250	Type2	29	4.2	159.0	28	1
11BE160SISO	5250	Type3	0	8.2	355.0	17	1
11BE160SISO	5250	Type3	1	6.1	487.0	16	1
11BE160SISO	5250	Type3	2	7.1	344.0	16	1
11BE160SISO	5250	Type3	3	9.8	288.0	18	1
11BE160SISO	5250	Type3	4	8.9	230.0	18	1
11BE160SISO	5250	Type3	5	7.9	432.0	17	1
11BE160SISO	5250	Type3	6	8.2	207.0	17	1
11BE160SISO	5250	Type3	7	7.5	443.0	17	1
11BE160SISO	5250	Type3	8	8.1	439.0	17	1
11BE160SISO	5250	Type3	9	6.2	223.0	16	1
11BE160SISO	5250	Type3	10	8.9	208.0	18	1
11BE160SISO	5250	Type3	11	9.6	463.0	18	1
11BE160SISO	5250	Type3	12	8.2	441.0	17	1
11BE160SISO	5250	Type3	13	7.2	323.0	16	1
11BE160SISO	5250	Type3	14	9.5	297.0	18	1
11BE160SISO	5250	Type3	15	8.0	412.0	17	1
11BE160SISO	5250	Type3	16	10.0	324.0	18	1
11BE160SISO	5250	Type3	17	7.4	271.0	17	1
11BE160SISO	5250	Type3	18	7.9	349.0	17	1
11BE160SISO	5250	Type3	19	7.3	409.0	16	1
11BE160SISO	5250	Type3	20	8.7	373.0	18	1
11BE160SISO	5250	Type3	21	7.2	254.0	16	1
11BE160SISO	5250	Type3	22	9.9	274.0	18	1
11BE160SISO	5250	Type3	23	7.9	278.0	17	1
11BE160SISO	5250	Type3	24	7.5	317.0	17	1
11BE160SISO	5250	Type3	25	6.1	260.0	16	1
11BE160SISO	5250	Type3	26	8.8	211.0	18	1

11BE160SISO	5250	Type3	27	9.7	272.0	18	1
11BE160SISO	5250	Type3	28	7.4	264.0	17	1
11BE160SISO	5250	Type3	29	9.2	284.0	18	1
11BE160SISO	5250	Type4	0	16.0	355.0	14	1
11BE160SISO	5250	Type4	1	11.3	487.0	12	1
11BE160SISO	5250	Type4	2	13.5	344.0	13	1
11BE160SISO	5250	Type4	3	19.4	288.0	16	1
11BE160SISO	5250	Type4	4	17.5	230.0	15	1
11BE160SISO	5250	Type4	5	15.3	432.0	14	1
11BE160SISO	5250	Type4	6	15.9	207.0	14	1
11BE160SISO	5250	Type4	7	14.3	443.0	13	1
11BE160SISO	5250	Type4	8	15.8	439.0	14	1
11BE160SISO	5250	Type4	9	11.5	223.0	12	1
11BE160SISO	5250	Type4	10	17.4	208.0	15	1
11BE160SISO	5250	Type4	11	19.0	463.0	16	1
11BE160SISO	5250	Type4	12	16.0	441.0	14	1
11BE160SISO	5250	Type4	13	13.8	323.0	13	1
11BE160SISO	5250	Type4	14	18.9	297.0	16	1
11BE160SISO	5250	Type4	15	15.5	412.0	14	1
11BE160SISO	5250	Type4	16	19.9	324.0	16	1
11BE160SISO	5250	Type4	17	14.1	271.0	13	1
11BE160SISO	5250	Type4	18	15.2	349.0	14	1
11BE160SISO	5250	Type4	19	13.8	409.0	13	1
11BE160SISO	5250	Type4	20	17.1	373.0	15	1
11BE160SISO	5250	Type4	21	13.8	254.0	13	1
11BE160SISO	5250	Type4	22	19.8	274.0	16	1
11BE160SISO	5250	Type4	23	15.3	278.0	14	1
11BE160SISO	5250	Type4	24	14.5	317.0	13	1
11BE160SISO	5250	Type4	25	11.3	260.0	12	1
11BE160SISO	5250	Type4	26	17.3	211.0	15	1
11BE160SISO	5250	Type4	27	19.2	272.0	16	1
11BE160SISO	5250	Type4	28	14.2	264.0	13	1
11BE160SISO	5250	Type4	29	18.2	284.0	15	1

TestMode	Frequency[MHz]	Radar Type	Trial ID	Number Of Bursts	Waveform Length (s)	Radar Frequency	Detection (1: Yes; 0: No)
11A	5260	Type5	12	15	12	5256.965	1
11A	5260	Type5	13	12	12	5255.765	1
11A	5260	Type5	14	19	12	5258.965	1
11A	5260	Type5	15	14	12	5256.565	1
11A	5260	Type5	16	20	12	5259.765	1
11A	5260	Type5	17	12	12	5255.765	1
11A	5260	Type5	18	14	12	5256.565	1
11A	5260	Type5	19	12	12	5255.765	1
11A	5260	Type5	20	16	12	5262.235	1
11A	5260	Type5	21	12	12	5264.635	1
11A	5260	Type5	22	20	12	5260.235	1
11A	5260	Type5	23	14	12	5263.435	1
11A	5260	Type5	24	13	12	5263.835	1
11A	5260	Type5	25	8	12	5266.235	1
11A	5260	Type5	26	17	12	5261.835	1
11A	5260	Type5	27	19	12	5260.635	1
11A	5260	Type5	28	12	12	5264.235	1
11A	5260	Type5	0	15	12	5260	1
11A	5260	Type5	1	8	12	5260	1
11A	5260	Type5	2	11	12	5260	1
11A	5260	Type5	3	20	12	5260	1
11A	5260	Type5	4	17	12	5260	1
11A	5260	Type5	5	14	12	5260	1
11A	5260	Type5	6	15	12	5260	1
11A	5260	Type5	7	12	12	5260	1
11A	5260	Type5	8	14	12	5260	1
11A	5260	Type5	9	8	12	5260	1
11A	5260	Type5	10	17	12	5258.165	1
11A	5260	Type5	11	19	12	5259.365	1
11A	5260	Type5	29	18	12	5261.435	1
11N40SISO	5270	Type5	0	15	12	5270	1
11N40SISO	5270	Type5	1	8	12	5270	1
11N40SISO	5270	Type5	2	11	12	5270	1
11N40SISO	5270	Type5	3	20	12	5270	1
11N40SISO	5270	Type5	4	17	12	5270	1
11N40SISO	5270	Type5	5	14	12	5270	1
11N40SISO	5270	Type5	6	15	12	5270	1
11N40SISO	5270	Type5	7	12	12	5270	1

11N40SISO	5270	Type5	8	14	12	5270	1
11N40SISO	5270	Type5	9	8	12	5270	1
11N40SISO	5270	Type5	10	17	12	5239.1585	1
11N40SISO	5270	Type5	11	19	12	5240.3585	1
11N40SISO	5270	Type5	12	15	12	5237.9585	1
11N40SISO	5270	Type5	13	12	12	5236.7585	1
11N40SISO	5270	Type5	14	19	12	5239.9585	1
11N40SISO	5270	Type5	15	14	12	5237.5585	1
11N40SISO	5270	Type5	16	20	12	5240.7585	1
11N40SISO	5270	Type5	17	12	12	5236.7585	1
11N40SISO	5270	Type5	18	14	12	5237.5585	1
11N40SISO	5270	Type5	19	12	12	5236.7585	1
11N40SISO	5270	Type5	20	16	12	5301.2415	1
11N40SISO	5270	Type5	21	12	12	5303.6415	1
11N40SISO	5270	Type5	22	20	12	5299.2415	1
11N40SISO	5270	Type5	23	14	12	5302.4415	1
11N40SISO	5270	Type5	24	13	12	5302.8415	1
11N40SISO	5270	Type5	25	8	12	5305.2415	1
11N40SISO	5270	Type5	26	17	12	5300.8415	1
11N40SISO	5270	Type5	27	19	12	5299.6415	1
11N40SISO	5270	Type5	28	12	12	5303.2415	1
11N40SISO	5270	Type5	29	18	12	5300.4415	1
11BE80SISO	5290	Type5	0	15	12	5290	1
11BE80SISO	5290	Type5	1	8	12	5290	1
11BE80SISO	5290	Type5	2	11	12	5290	1
11BE80SISO	5290	Type5	3	20	12	5290	1
11BE80SISO	5290	Type5	4	17	12	5290	1
11BE80SISO	5290	Type5	5	14	12	5290	1
11BE80SISO	5290	Type5	6	15	12	5290	1
11BE80SISO	5290	Type5	7	12	12	5290	1
11BE80SISO	5290	Type5	8	14	12	5290	1
11BE80SISO	5290	Type5	9	8	12	5290	1
11BE80SISO	5290	Type5	10	17	12	5257.6345	1
11BE80SISO	5290	Type5	11	19	12	5258.8345	1
11BE80SISO	5290	Type5	12	15	12	5256.4345	1
11BE80SISO	5290	Type5	13	12	12	5255.2345	1
11BE80SISO	5290	Type5	14	19	12	5258.4345	1
11BE80SISO	5290	Type5	15	14	12	5256.0345	1
11BE80SISO	5290	Type5	16	20	12	5259.2345	1
11BE80SISO	5290	Type5	17	12	12	5255.2345	1
11BE80SISO	5290	Type5	18	14	12	5256.0345	1

11BE80SISO	5290	Type5	19	12	12	5255.2345	1
11BE80SISO	5290	Type5	20	16	12	5322.7655	1
11BE80SISO	5290	Type5	21	12	12	5325.1655	1
11BE80SISO	5290	Type5	22	20	12	5320.7655	1
11BE80SISO	5290	Type5	23	14	12	5323.9655	1
11BE80SISO	5290	Type5	24	13	12	5324.3655	1
11BE80SISO	5290	Type5	25	8	12	5326.7655	1
11BE80SISO	5290	Type5	26	17	12	5322.3655	1
11BE80SISO	5290	Type5	27	19	12	5321.1655	1
11BE80SISO	5290	Type5	28	12	12	5324.7655	1
11BE80SISO	5290	Type5	29	18	12	5321.9655	1
11BE160SISO	5250	Type5	0	15	12	5260	1
11BE160SISO	5250	Type5	1	8	12	5260	1
11BE160SISO	5250	Type5	2	11	12	5260	1
11BE160SISO	5250	Type5	3	20	12	5260	1
11BE160SISO	5250	Type5	4	17	12	5260	1
11BE160SISO	5250	Type5	5	14	12	5260	1
11BE160SISO	5250	Type5	6	15	12	5260	1
11BE160SISO	5250	Type5	7	12	12	5260	1
11BE160SISO	5250	Type5	8	14	12	5260	1
11BE160SISO	5250	Type5	9	8	12	5260	1
11BE160SISO	5250	Type5	10	17	12	5189.185	1
11BE160SISO	5250	Type5	11	19	12	5190.385	1
11BE160SISO	5250	Type5	12	15	12	5187.985	1
11BE160SISO	5250	Type5	13	12	12	5186.785	1
11BE160SISO	5250	Type5	14	19	12	5189.985	1
11BE160SISO	5250	Type5	15	14	12	5187.585	1
11BE160SISO	5250	Type5	16	20	12	5190.785	1
11BE160SISO	5250	Type5	17	12	12	5186.785	1
11BE160SISO	5250	Type5	18	14	12	5187.585	1
11BE160SISO	5250	Type5	19	12	12	5186.785	1
11BE160SISO	5250	Type5	20	16	12	5331.215	1
11BE160SISO	5250	Type5	21	12	12	5333.615	1
11BE160SISO	5250	Type5	22	20	12	5329.215	1
11BE160SISO	5250	Type5	23	14	12	5332.415	1
11BE160SISO	5250	Type5	24	13	12	5332.815	1
11BE160SISO	5250	Type5	25	8	12	5335.215	1
11BE160SISO	5250	Type5	26	17	12	5330.815	1
11BE160SISO	5250	Type5	27	19	12	5329.615	1
11BE160SISO	5250	Type5	28	12	12	5333.215	1
11BE160SISO	5250	Type5	29	18	12	5330.415	1

TestMode	Frequency[MHz]	Radar Type	Trial ID	Pulse width (μs)	PRI (μs)	Pulses per Hop	Detection (1: Yes; 0: No)
11A	5260	Type6	0	1	333.3	9	1
11A	5260	Type6	1	1	333.3	9	1
11A	5260	Type6	2	1	333.3	9	1
11A	5260	Type6	3	1	333.3	9	1
11A	5260	Type6	4	1	333.3	9	1
11A	5260	Type6	5	1	333.3	9	1
11A	5260	Type6	6	1	333.3	9	1
11A	5260	Type6	7	1	333.3	9	1
11A	5260	Type6	8	1	333.3	9	1
11A	5260	Type6	9	1	333.3	9	1
11A	5260	Type6	10	1	333.3	9	1
11A	5260	Type6	11	1	333.3	9	1
11A	5260	Type6	12	1	333.3	9	1
11A	5260	Type6	13	1	333.3	9	1
11A	5260	Type6	14	1	333.3	9	1
11A	5260	Type6	15	1	333.3	9	1
11A	5260	Type6	16	1	333.3	9	1
11A	5260	Type6	17	1	333.3	9	1
11A	5260	Type6	18	1	333.3	9	1
11A	5260	Type6	19	1	333.3	9	1
11A	5260	Type6	20	1	333.3	9	1
11A	5260	Type6	21	1	333.3	9	1
11A	5260	Type6	22	1	333.3	9	1
11A	5260	Type6	23	1	333.3	9	1
11A	5260	Type6	24	1	333.3	9	1
11A	5260	Type6	25	1	333.3	9	1
11A	5260	Type6	26	1	333.3	9	1
11A	5260	Type6	27	1	333.3	9	1
11A	5260	Type6	28	1	333.3	9	1
11A	5260	Type6	29	1	333.3	9	1
11N40SISO	5270	Type6	0	1	333.3	9	1
11N40SISO	5270	Type6	1	1	333.3	9	1
11N40SISO	5270	Type6	2	1	333.3	9	1
11N40SISO	5270	Type6	3	1	333.3	9	1
11N40SISO	5270	Type6	4	1	333.3	9	1

11N40SISO	5270	Type6	5	1	333.3	9	1
11N40SISO	5270	Type6	6	1	333.3	9	1
11N40SISO	5270	Type6	7	1	333.3	9	1
11N40SISO	5270	Type6	8	1	333.3	9	1
11N40SISO	5270	Type6	9	1	333.3	9	1
11N40SISO	5270	Type6	10	1	333.3	9	1
11N40SISO	5270	Type6	11	1	333.3	9	1
11N40SISO	5270	Type6	12	1	333.3	9	1
11N40SISO	5270	Type6	13	1	333.3	9	1
11N40SISO	5270	Type6	14	1	333.3	9	1
11N40SISO	5270	Type6	15	1	333.3	9	1
11N40SISO	5270	Type6	16	1	333.3	9	1
11N40SISO	5270	Type6	17	1	333.3	9	1
11N40SISO	5270	Type6	18	1	333.3	9	1
11N40SISO	5270	Type6	19	1	333.3	9	1
11N40SISO	5270	Type6	20	1	333.3	9	1
11N40SISO	5270	Type6	21	1	333.3	9	1
11N40SISO	5270	Type6	22	1	333.3	9	1
11N40SISO	5270	Type6	23	1	333.3	9	1
11N40SISO	5270	Type6	24	1	333.3	9	1
11N40SISO	5270	Type6	25	1	333.3	9	1
11N40SISO	5270	Type6	26	1	333.3	9	1
11N40SISO	5270	Type6	27	1	333.3	9	1
11N40SISO	5270	Type6	28	1	333.3	9	1
11N40SISO	5270	Type6	29	1	333.3	9	1
11BE80SISO	5290	Type6	0	1	333.3	9	1
11BE80SISO	5290	Type6	1	1	333.3	9	1
11BE80SISO	5290	Type6	2	1	333.3	9	1
11BE80SISO	5290	Type6	3	1	333.3	9	1
11BE80SISO	5290	Type6	4	1	333.3	9	1
11BE80SISO	5290	Type6	5	1	333.3	9	1
11BE80SISO	5290	Type6	6	1	333.3	9	1
11BE80SISO	5290	Type6	7	1	333.3	9	1
11BE80SISO	5290	Type6	8	1	333.3	9	1
11BE80SISO	5290	Type6	9	1	333.3	9	1
11BE80SISO	5290	Type6	10	1	333.3	9	1
11BE80SISO	5290	Type6	11	1	333.3	9	1
11BE80SISO	5290	Type6	12	1	333.3	9	1
11BE80SISO	5290	Type6	13	1	333.3	9	1
11BE80SISO	5290	Type6	14	1	333.3	9	1
11BE80SISO	5290	Type6	15	1	333.3	9	1

11BE80SISO	5290	Type6	16	1	333.3	9	1
11BE80SISO	5290	Type6	17	1	333.3	9	1
11BE80SISO	5290	Type6	18	1	333.3	9	1
11BE80SISO	5290	Type6	19	1	333.3	9	1
11BE80SISO	5290	Type6	20	1	333.3	9	1
11BE80SISO	5290	Type6	21	1	333.3	9	1
11BE80SISO	5290	Type6	22	1	333.3	9	1
11BE80SISO	5290	Type6	23	1	333.3	9	1
11BE80SISO	5290	Type6	24	1	333.3	9	1
11BE80SISO	5290	Type6	25	1	333.3	9	1
11BE80SISO	5290	Type6	26	1	333.3	9	1
11BE80SISO	5290	Type6	27	1	333.3	9	1
11BE80SISO	5290	Type6	28	1	333.3	9	1
11BE80SISO	5290	Type6	29	1	333.3	9	1
11BE160SISO	5250	Type6	0	1	333.3	9	1
11BE160SISO	5250	Type6	1	1	333.3	9	1
11BE160SISO	5250	Type6	2	1	333.3	9	1
11BE160SISO	5250	Type6	3	1	333.3	9	1
11BE160SISO	5250	Type6	4	1	333.3	9	1
11BE160SISO	5250	Type6	5	1	333.3	9	1
11BE160SISO	5250	Type6	6	1	333.3	9	1
11BE160SISO	5250	Type6	7	1	333.3	9	1
11BE160SISO	5250	Type6	8	1	333.3	9	1
11BE160SISO	5250	Type6	9	1	333.3	9	1
11BE160SISO	5250	Type6	10	1	333.3	9	1
11BE160SISO	5250	Type6	11	1	333.3	9	1
11BE160SISO	5250	Type6	12	1	333.3	9	1
11BE160SISO	5250	Type6	13	1	333.3	9	1
11BE160SISO	5250	Type6	14	1	333.3	9	1
11BE160SISO	5250	Type6	15	1	333.3	9	1
11BE160SISO	5250	Type6	16	1	333.3	9	1
11BE160SISO	5250	Type6	17	1	333.3	9	1
11BE160SISO	5250	Type6	18	1	333.3	9	1
11BE160SISO	5250	Type6	19	1	333.3	9	1
11BE160SISO	5250	Type6	20	1	333.3	9	1
11BE160SISO	5250	Type6	21	1	333.3	9	1
11BE160SISO	5250	Type6	22	1	333.3	9	1
11BE160SISO	5250	Type6	23	1	333.3	9	1
11BE160SISO	5250	Type6	24	1	333.3	9	1
11BE160SISO	5250	Type6	25	1	333.3	9	1
11BE160SISO	5250	Type6	26	1	333.3	9	1

11BE160SISO	5250	Type6	27	1	333.3	9	1
11BE160SISO	5250	Type6	28	1	333.3	9	1
11BE160SISO	5250	Type6	29	1	333.3	9	1

*** End of Report ***