

Appendix C: Test Results of DFS

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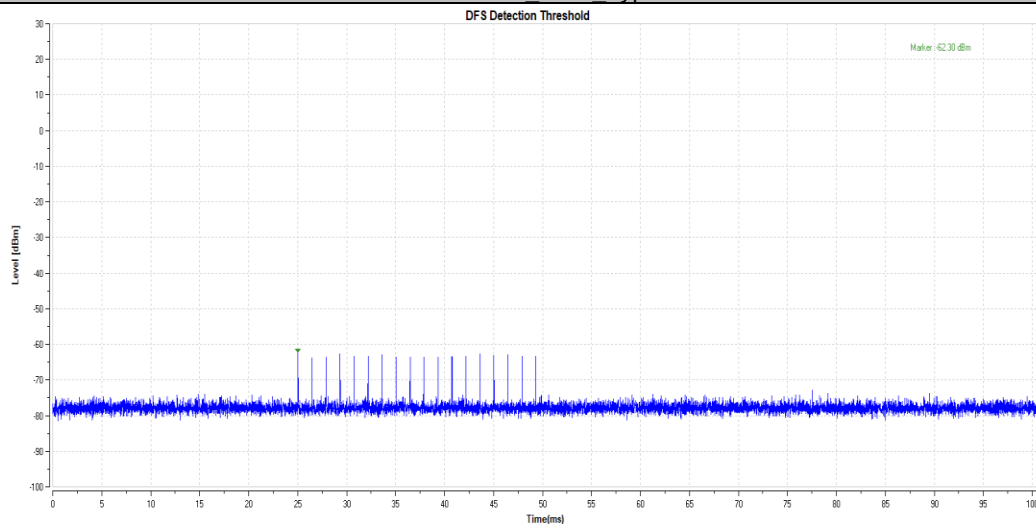
1.1 DFS Detection Thresholds

1.1.1 Test Result

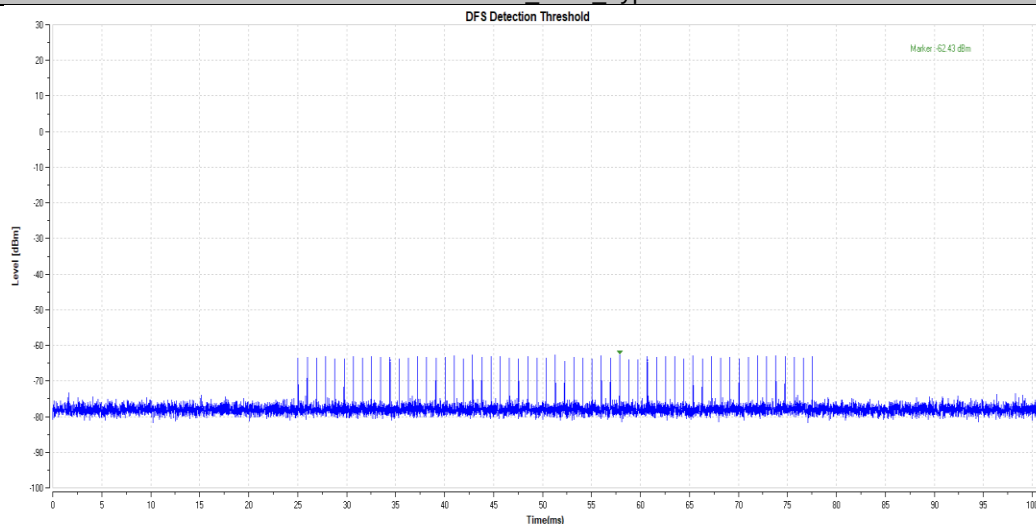
TestMode	Frequency[dbm]	Radar Type	Result	Verdict
11AX20SISO	5500	Type1	See test Graph	PASS
		Type2	See test Graph	PASS
		Type3	See test Graph	PASS
		Type4	See test Graph	PASS
		Type5	See test Graph	PASS
		Type6	See test Graph	PASS
11AX40SISO	5510	Type0	See test Graph	PASS
		Type1	See test Graph	PASS
		Type2	See test Graph	PASS
		Type3	See test Graph	PASS
		Type4	See test Graph	PASS
		Type5	See test Graph	PASS
11AX80SISO	5530	Type6	See test Graph	PASS
		Type0	See test Graph	PASS
		Type1	See test Graph	PASS
		Type2	See test Graph	PASS
		Type3	See test Graph	PASS
		Type4	See test Graph	PASS
11AX160SISO	5570	Type5	See test Graph	PASS
		Type6	See test Graph	PASS
		Type0	See test Graph	PASS
		Type1	See test Graph	PASS
		Type2	See test Graph	PASS
		Type3	See test Graph	PASS
		Type4	See test Graph	PASS
		Type5	See test Graph	PASS
		Type6	See test Graph	PASS
		Type0	See test Graph	PASS
		Type1	See test Graph	PASS
		Type2	See test Graph	PASS

1.1.2 Test Graphs

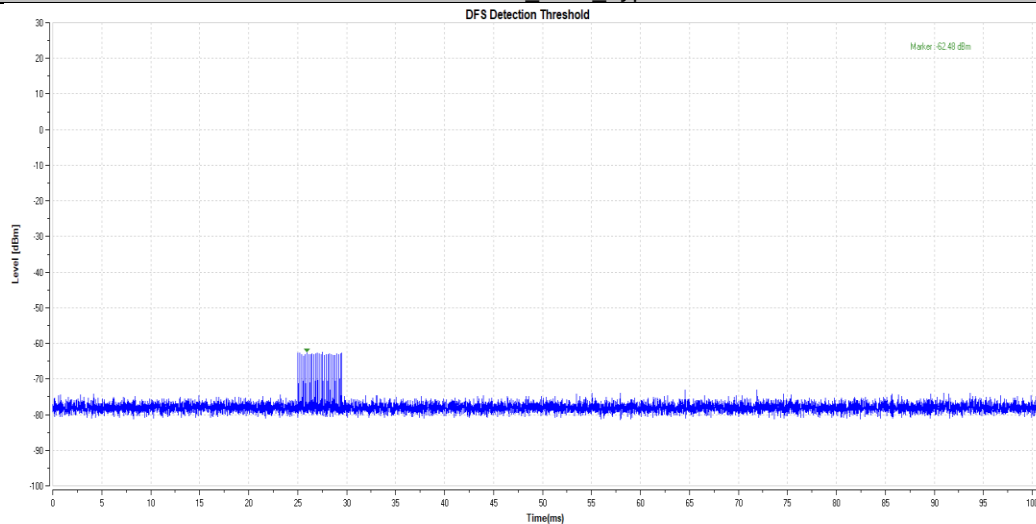
11AX20SISO_5500_Type0



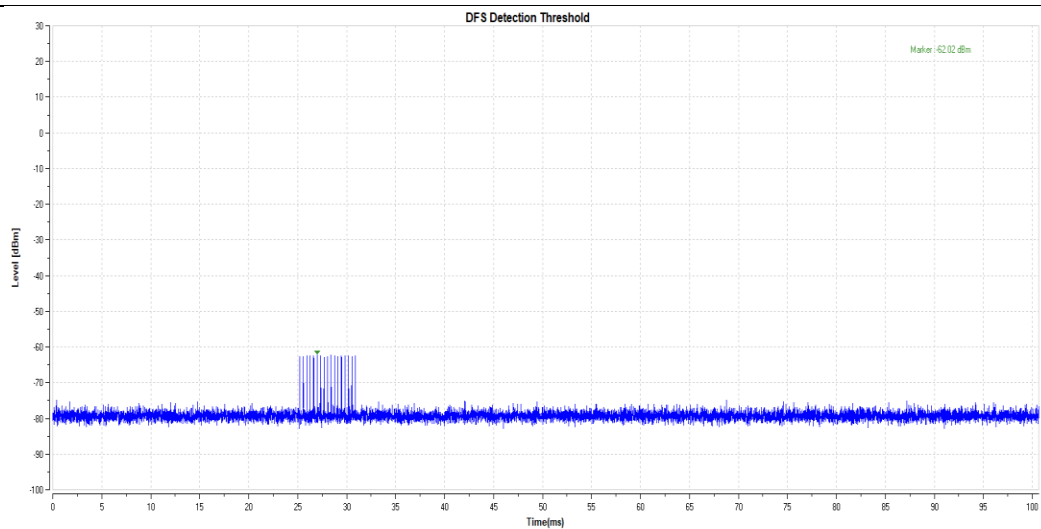
11AX20SISO_5500_Type1



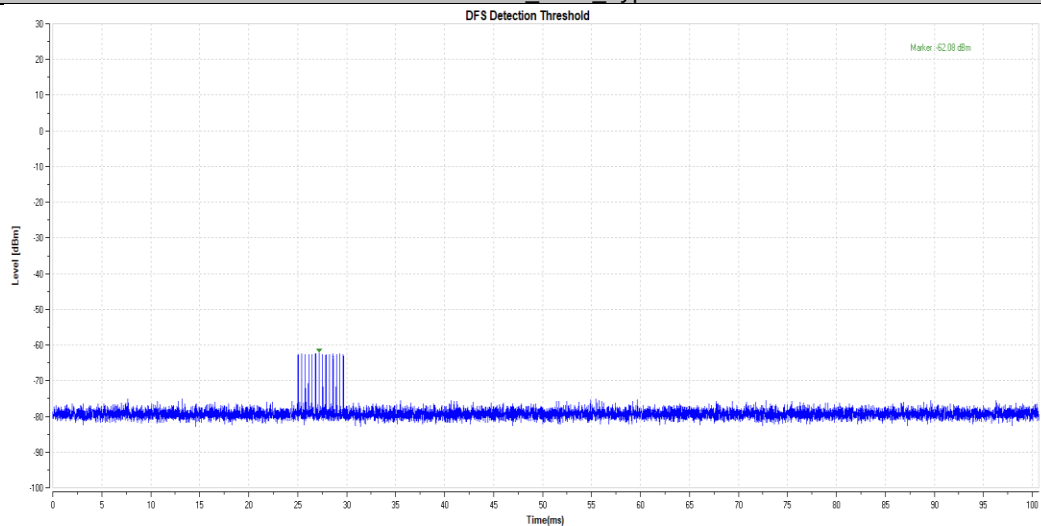
11AX20SISO_5500_Type2



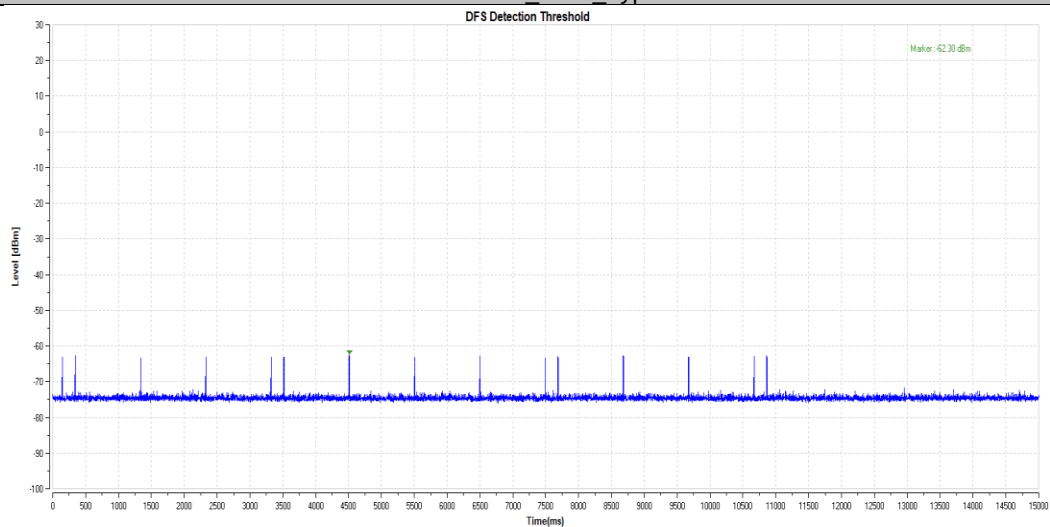
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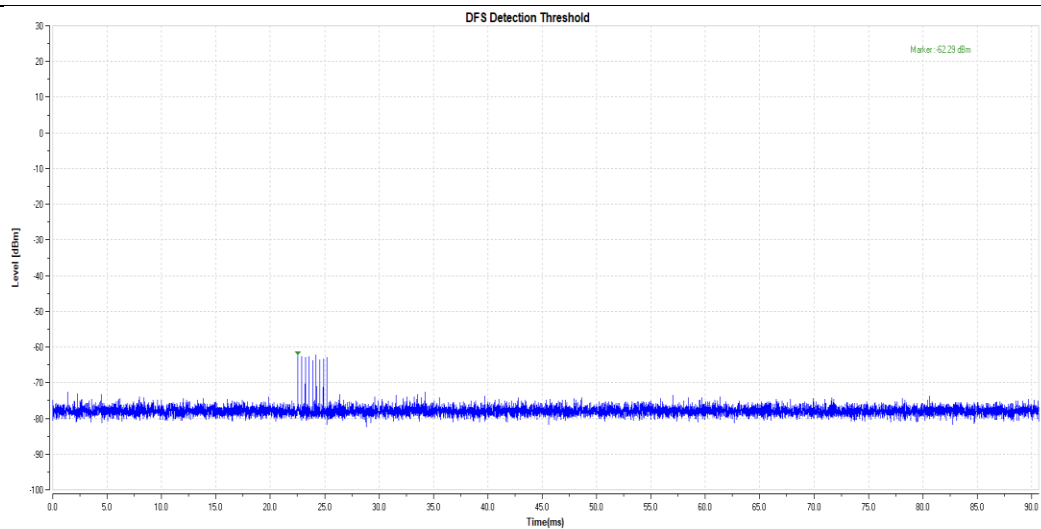
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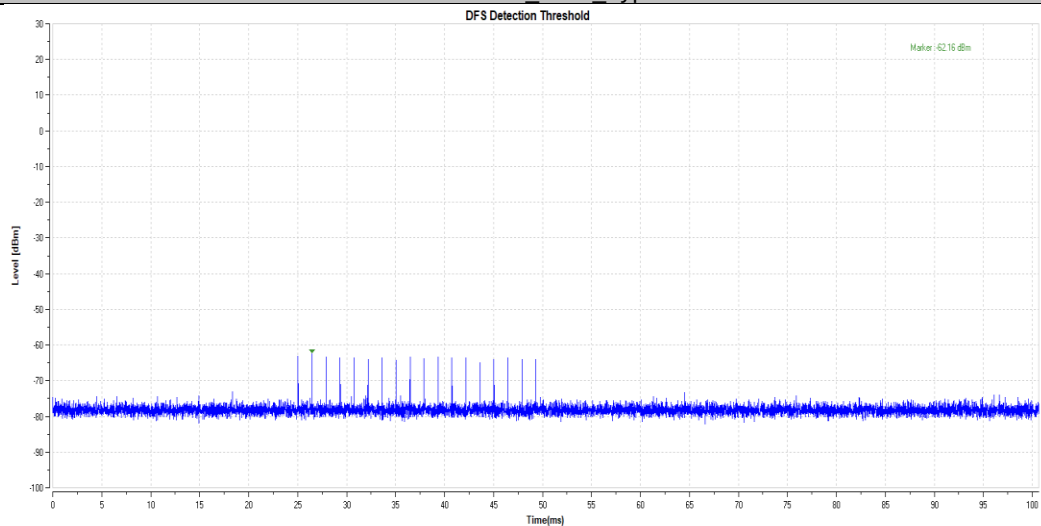
11AX20SISO_5500_Type5



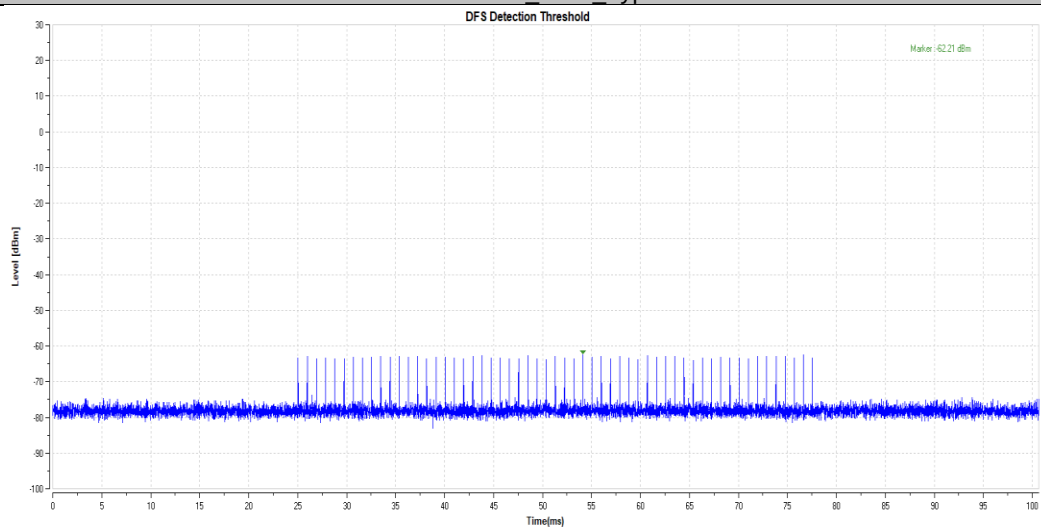
11AX20SISO_5500_Type6



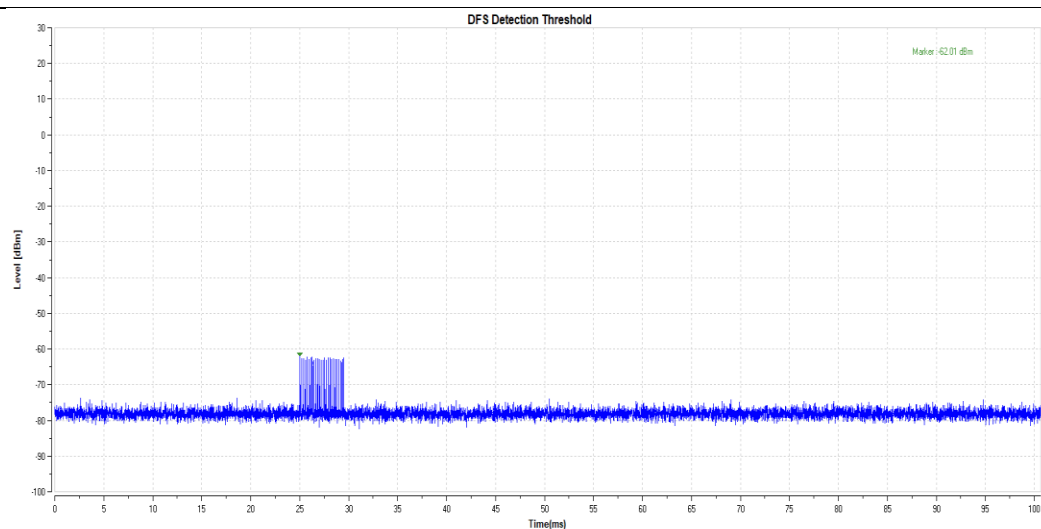
11AX40SISO_5510_Type0



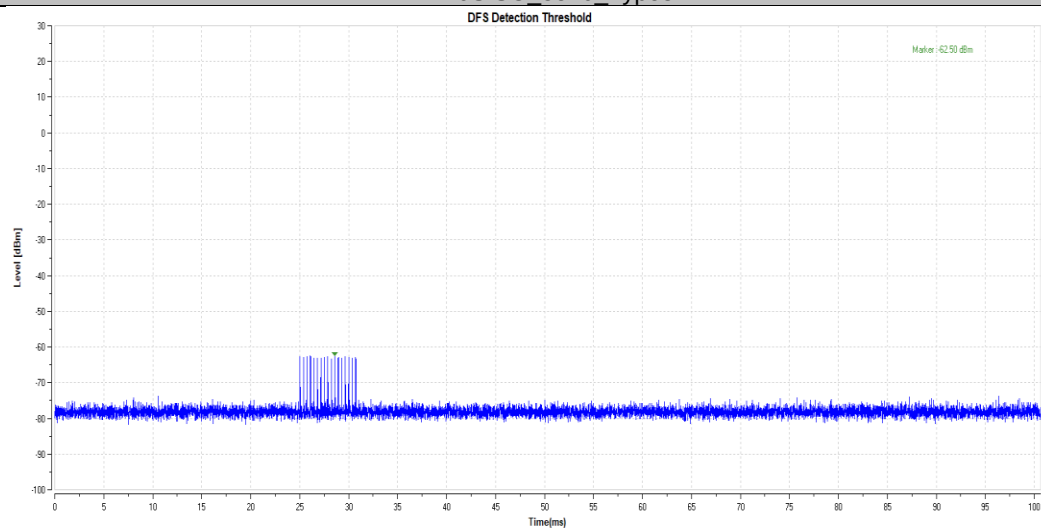
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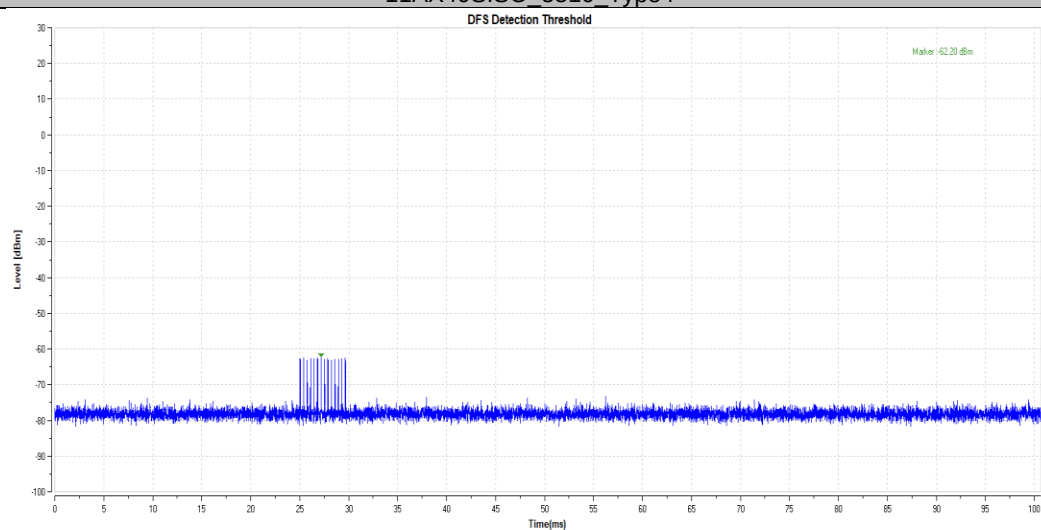
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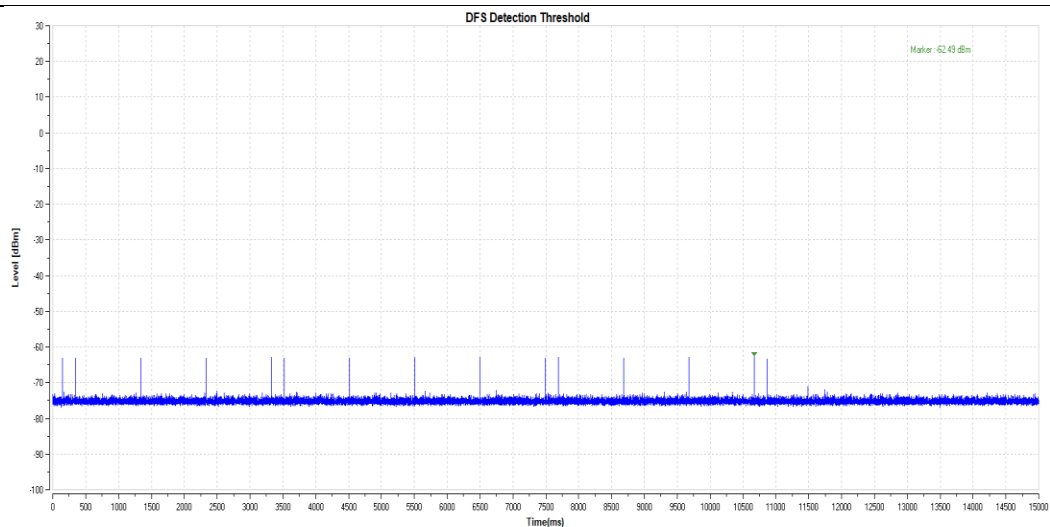
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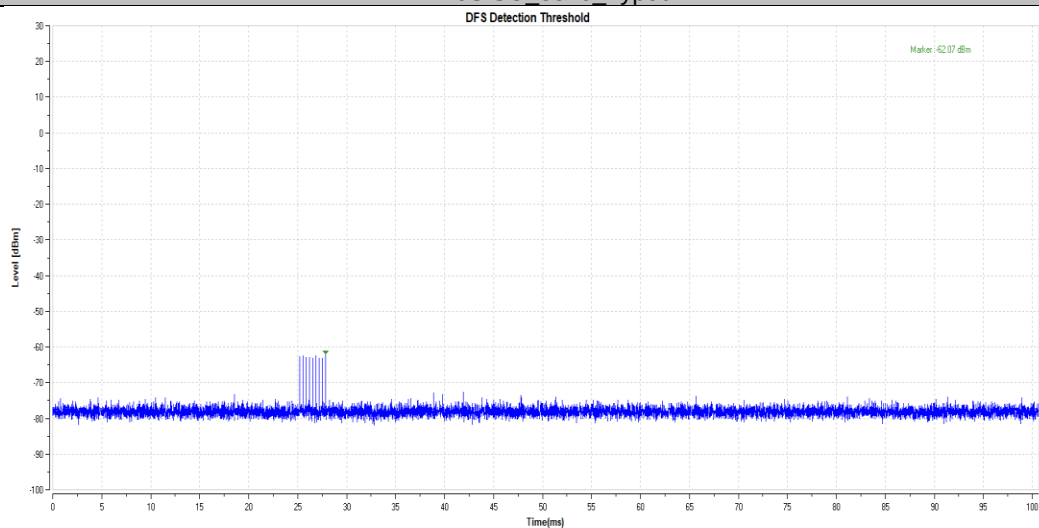
11AX40SISO_5510_Type4



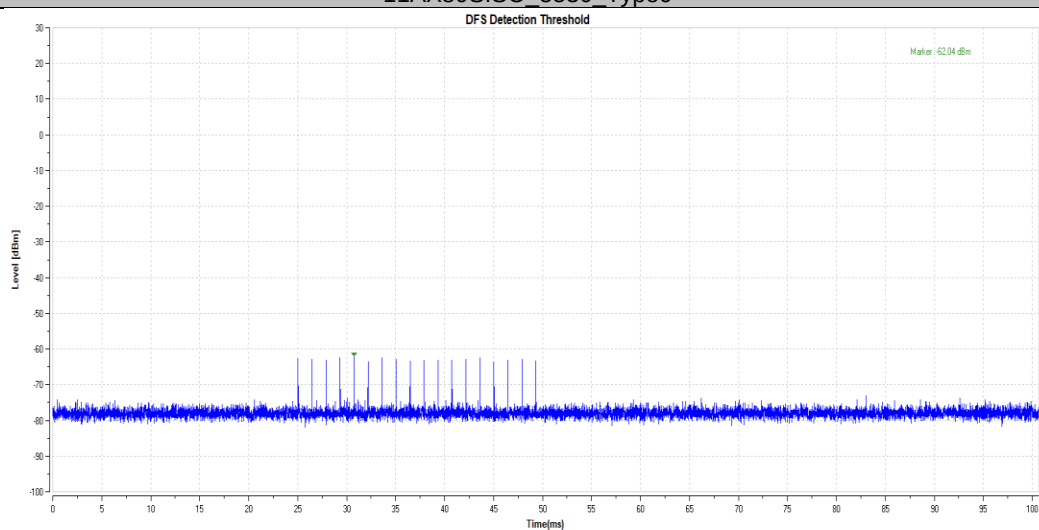
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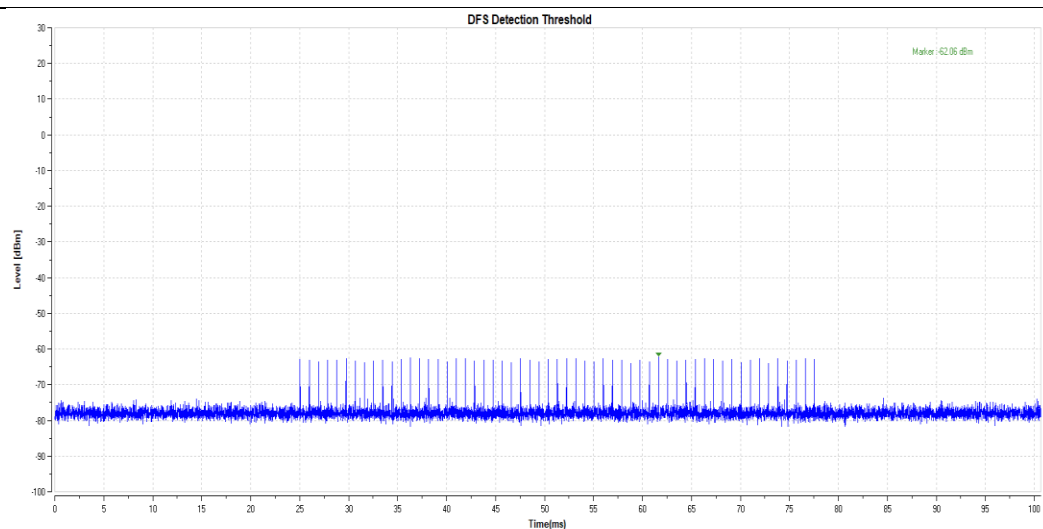
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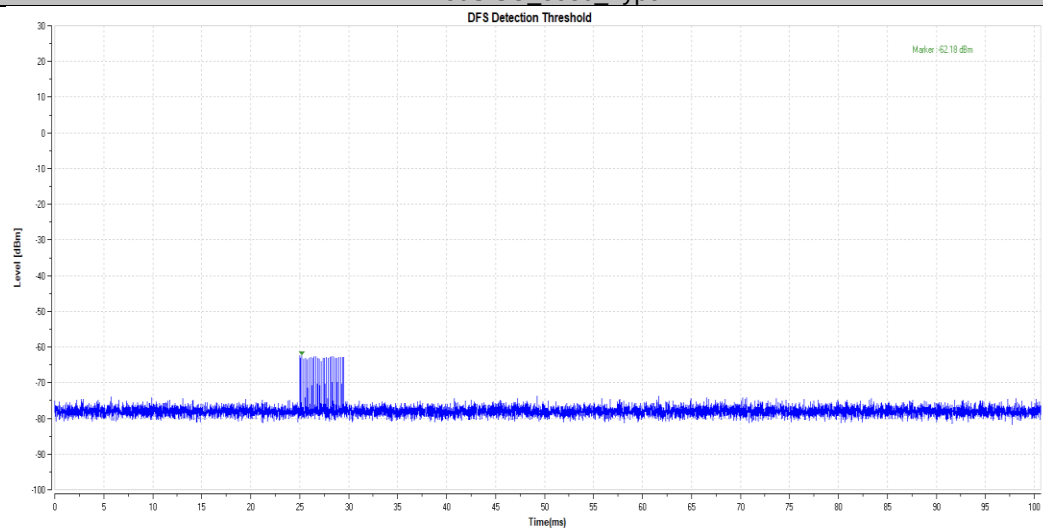
11AX80SISO 5530_Type0



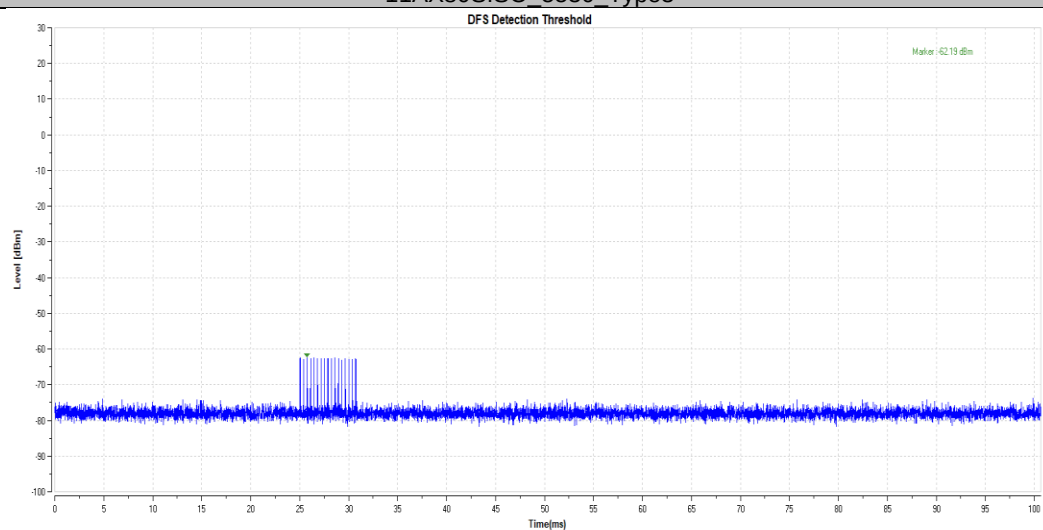
11AX80SISO 5530_Type1



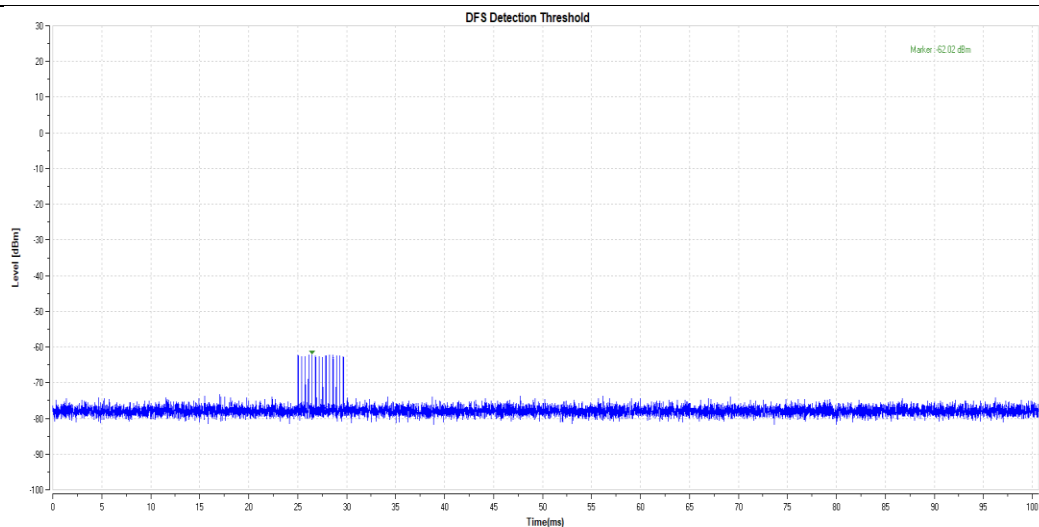
11AX80SISO_5530_Type2



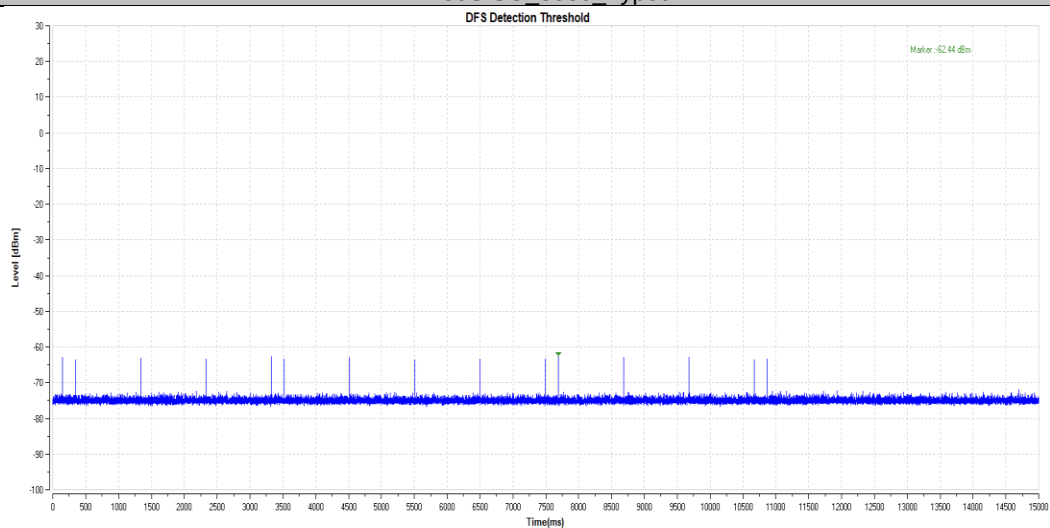
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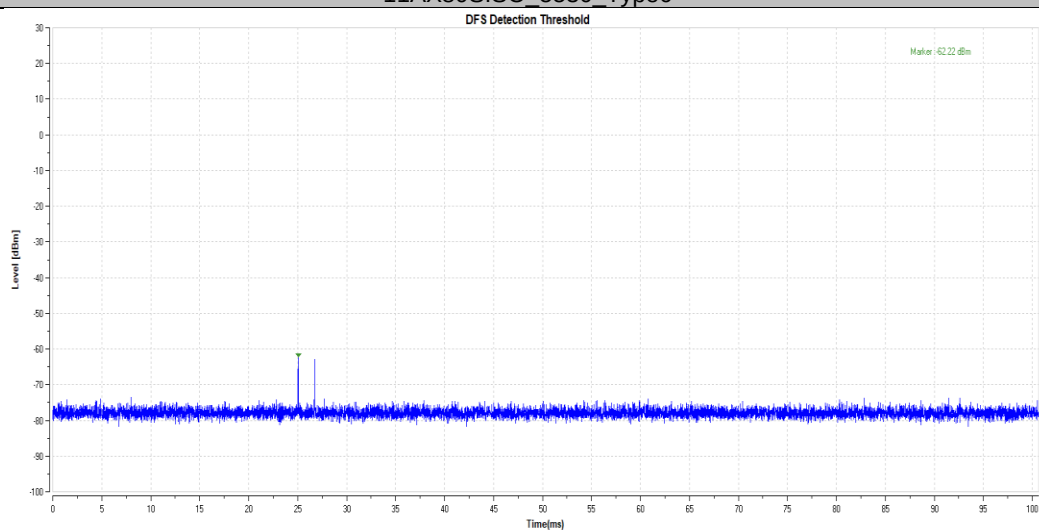
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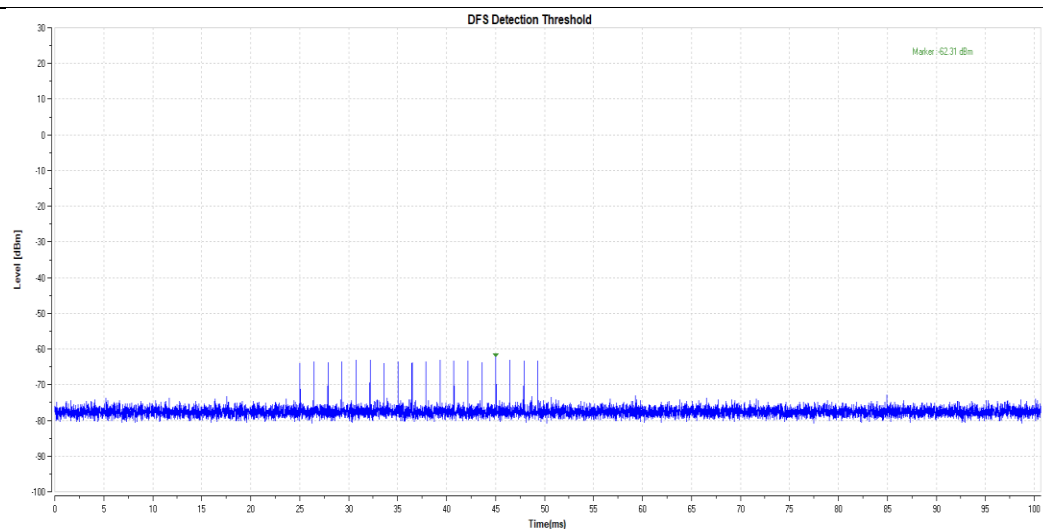
11AX80SISO_5530_Type5



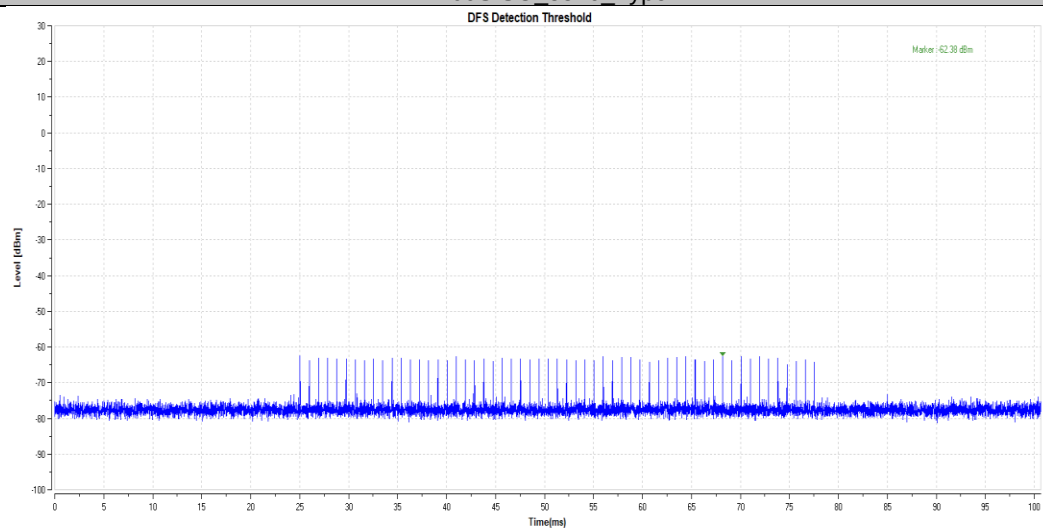
11AX80SISO_5530_Type6



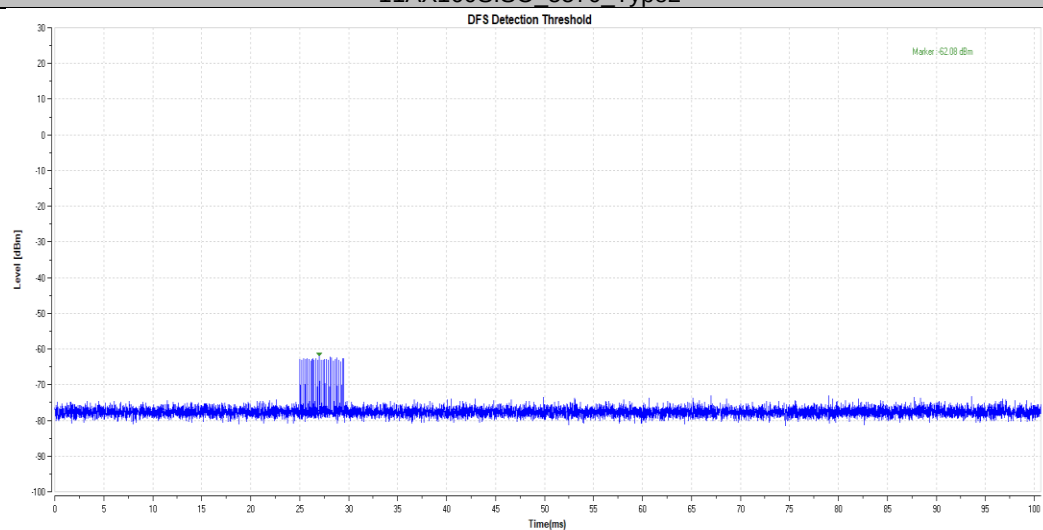
11AX160SISO_5570_Type0



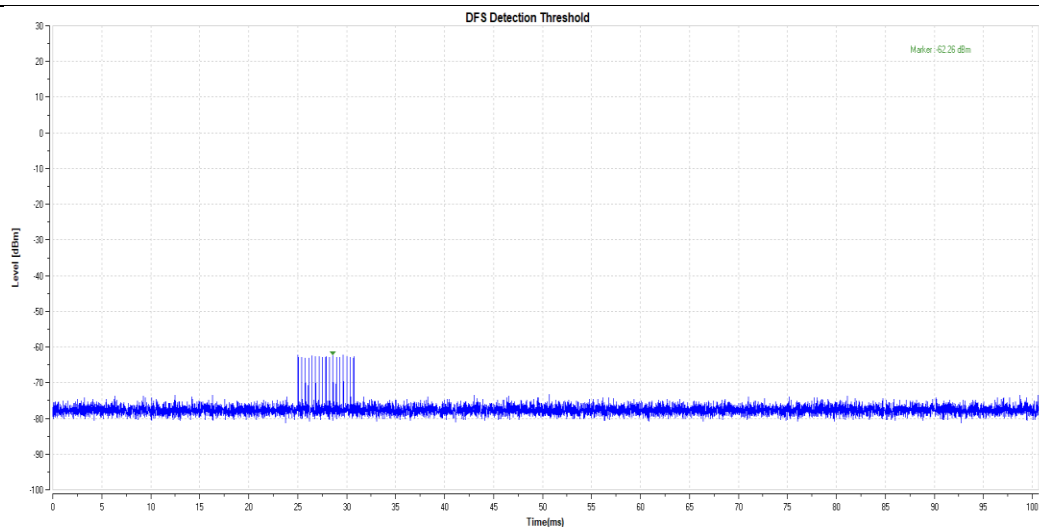
11AX160SISO_5570_Type1



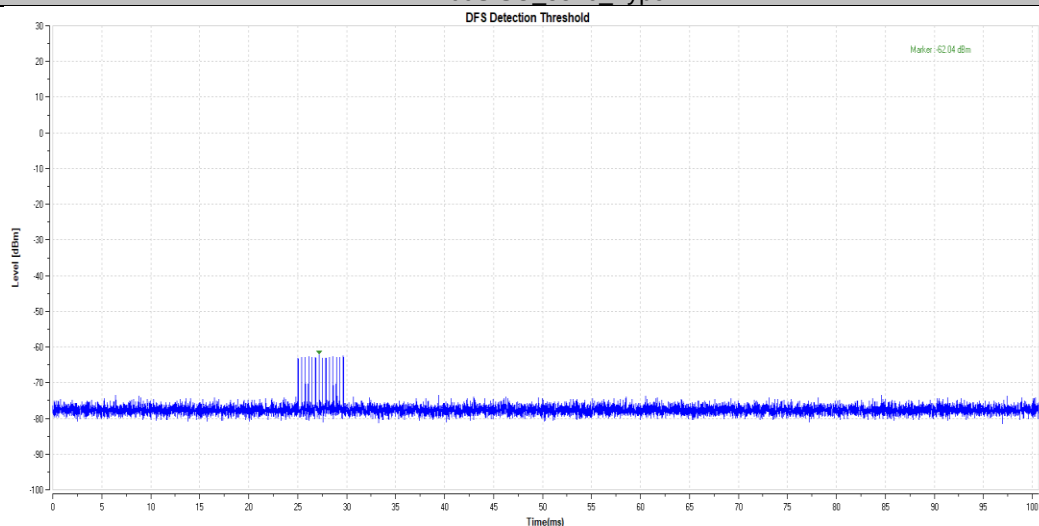
11AX160SISO_5570_Type2



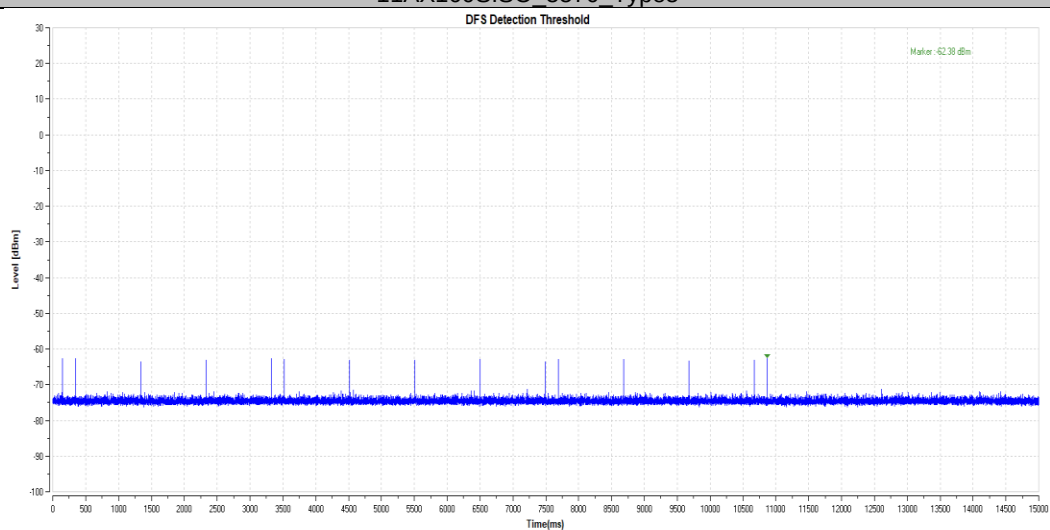
11AX160SISO_5570_Type3



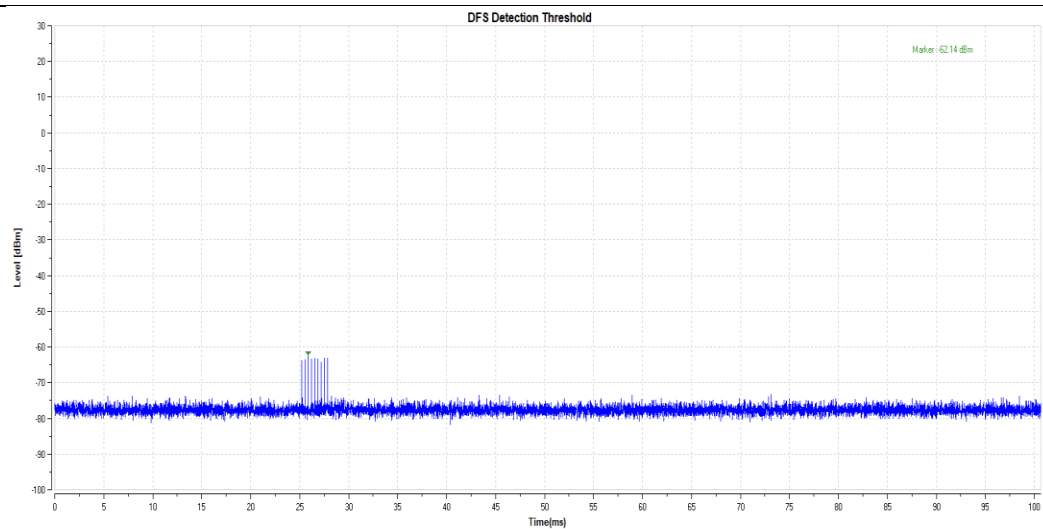
11AX160SISO_5570_Type4



11AX160SISO_5570_Type5



11AX160SISO_5570_Type6

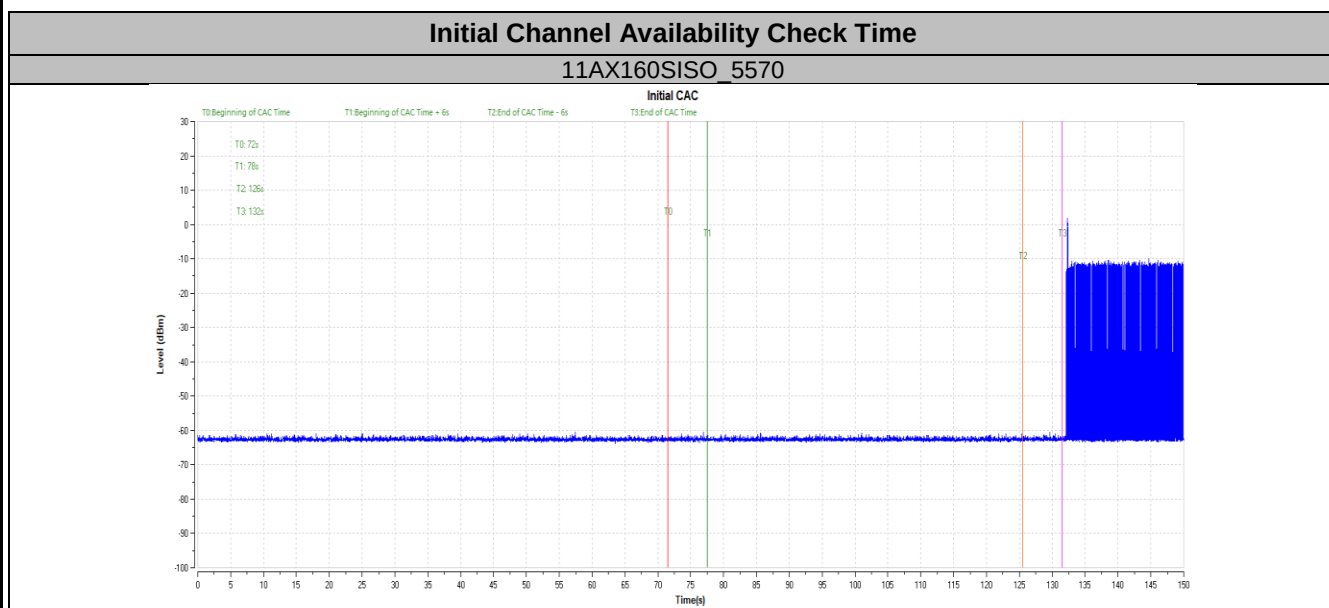


1.2 Channel Availability Check Time

1.2.1 Test Result

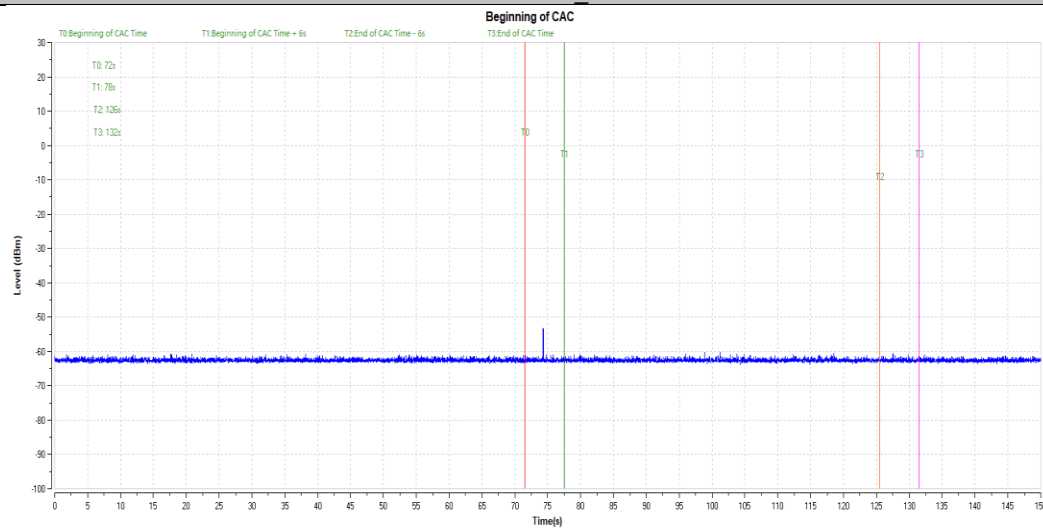
TestMode	Frequency[MHz]	Result	Verdict
11AX160SISO	5570	See test Graph	PASS

1.2.2 Test Graphs



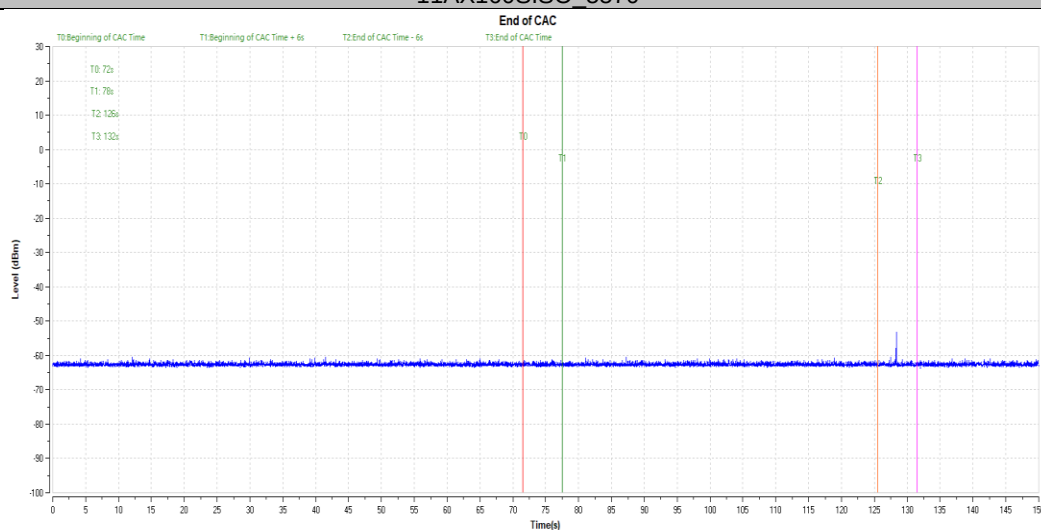
Beginning of Channel Availability Check Time

11AX160SISO_5570



End of Channel Availability Check Time

11AX160SISO_5570

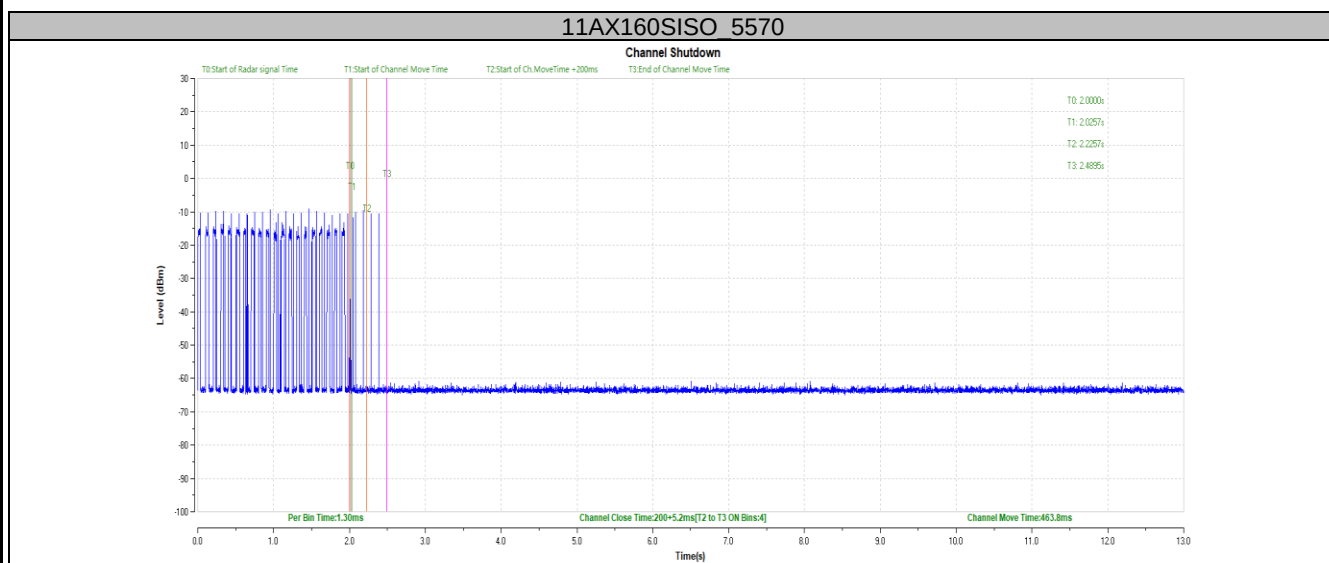


1.3 Channel Move Time and Channel Closing Transmission Time

1.3.1 Test Result

TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AX160SISO	5570	200+5.2	200+60	463.8	10000	PASS

1.3.2 Test Graphs

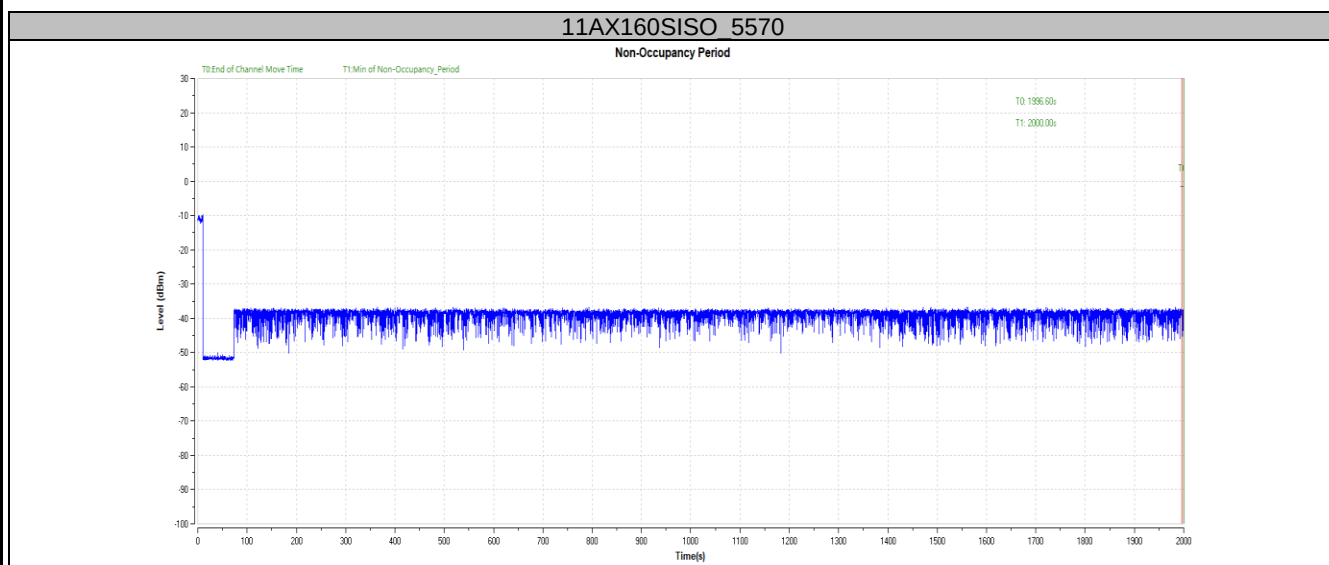


1.4 Non-Occupancy Period

Test Result

TestMode	Frequency[MHz]	Result	Limit[s]	Verdict
11AX160SISO	5570	see test graph	≥1800	PASS

1.4.1 Test Graphs



1.5 U-NII Detection Bandwidth

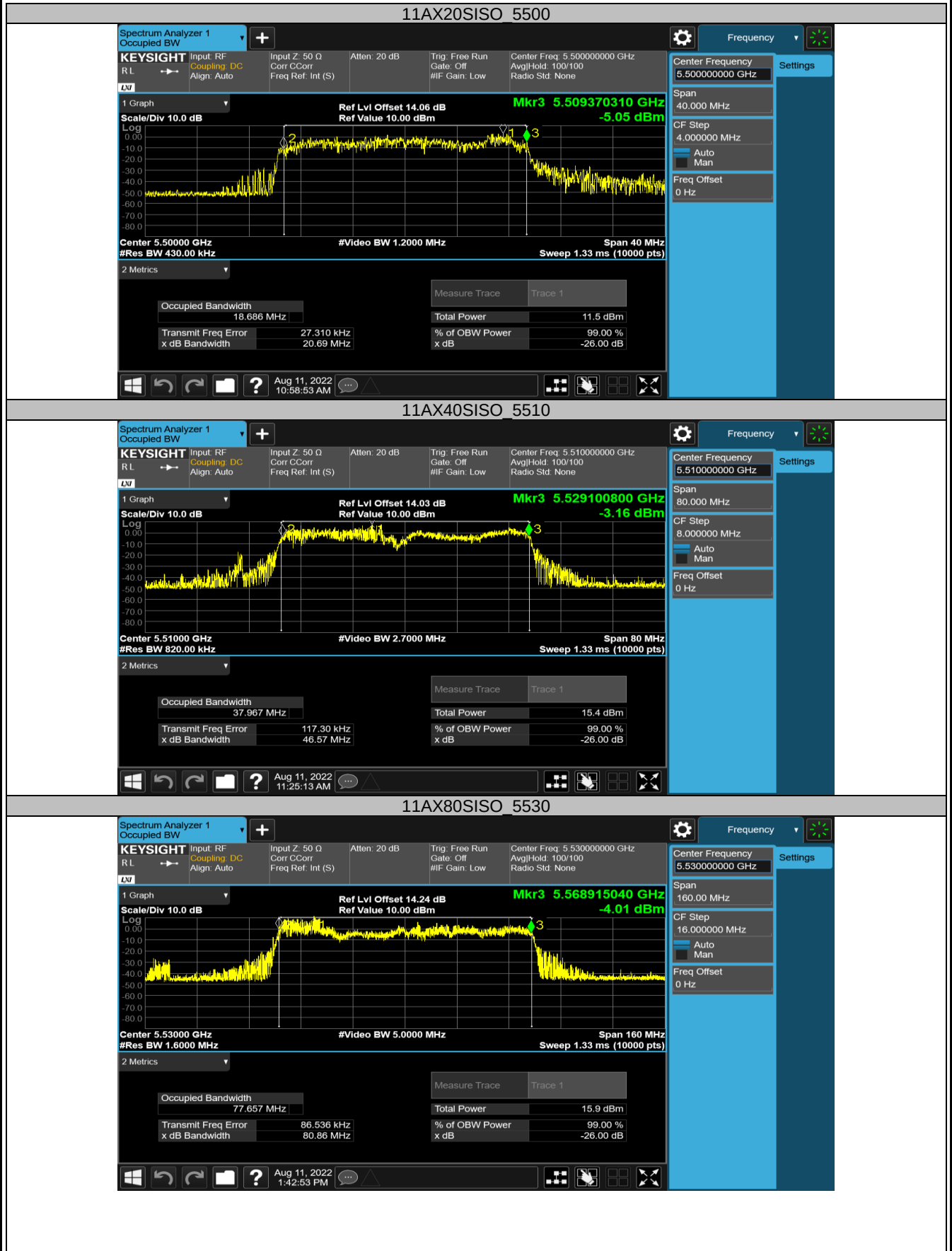
1.5.1 Test Result

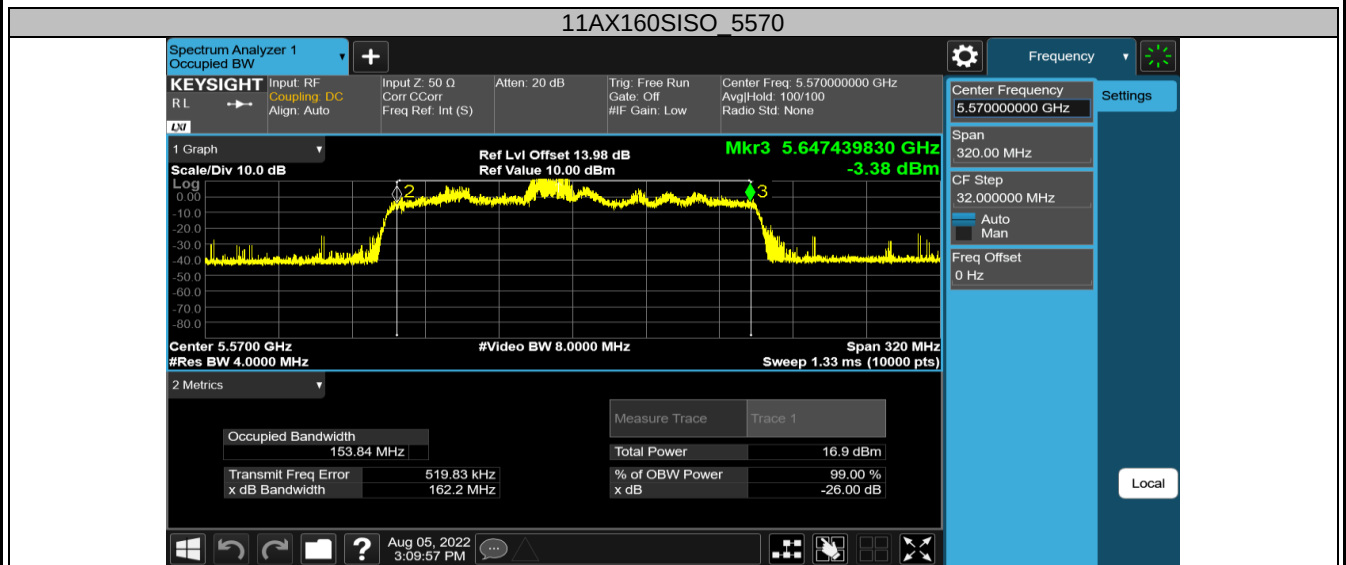
TestMode	Frequency[MHz]	FL[MHz]	FH[MHz]	Detection Bandwidth [MHz]	OCB [MHz]	Ratio [%]	Limit [%]	Verdict
11AX20SISO	5500	5490	5510	20	18.686	107.03	≥100	PASS
11AX40SISO	5510	5490	5530	40	37.967	105.35	≥100	PASS
11AX80SISO	5530	5490	5570	80	77.657	103.02	≥100	PASS
11AX160SISO	5570	5490	5650	160	153.84	104.00	≥100	PASS

[illegible]

[illegible]

1.5.2 Test Graphs





1.6 Statistical Performance check

1.6.1 Test Result

TestMode	Frequency[MHz]	Radar Type	Pass Times	Fail Times	Probability (%)	Limit (%)	Verdict
11AX20SISO	5500	Type1	29	1	96.67	60	PASS
		Type2	23	7	76.67	60	PASS
		Type3	20	10	66.67	60	PASS
		Type4	24	6	80.00	60	PASS
		Type 1-4	---	---	80.00	80	PASS
		Type5	30	0	100.00	70	PASS
		Type6	29	1	96.67	80	PASS
11AX40SISO	5510	Type1	29	1	96.67	60	PASS
		Type2	22	8	73.33	60	PASS
		Type3	21	9	70.00	60	PASS
		Type4	24	6	80.00	60	PASS
		Type 1-4	---	---	80.00	80	PASS
		Type5	30	0	100.00	70	PASS
		Type6	28	2	93.33	80	PASS
11AX80SISO	5530	Type1	29	1	96.67	60	PASS
		Type2	23	7	76.67	60	PASS
		Type3	19	11	63.33	60	PASS
		Type4	25	5	83.33	60	PASS
		Type 1-4	---	---	80.00	80	PASS
		Type5	30	0	100.00	70	PASS
		Type6	28	2	93.33	80	PASS
11AX160SISO	5570	Type1	28	2	93.33	60	PASS
		Type2	24	6	80.00	60	PASS
		Type3	22	8	73.33	60	PASS
		Type4	25	5	83.33	60	PASS
		Type 1-4	---	---	82.50	80	PASS
		Type5	30	0	100.00	70	PASS
		Type6	29	1	96.67	80	PASS

TestMode	FrequenXy[MHz]	Radar Type	Trial ID	Pulse width (µs)	PRI(µs)	Pulses per Burst	DeteXtion (1: Yes; 0: No)
11AX20SISO	5500	Type1	0	1.0	938.0	57	1
		Type1	1	1.0	698.0	76	1
		Type1	2	1.0	618.0	86	1
		Type1	3	1.0	538.0	99	1
		Type1	4	1.0	878.0	61	1
		Type1	5	1.0	3066.0	18	1
		Type1	6	1.0	638.0	83	1
		Type1	7	1.0	918.0	58	1
		Type1	8	1.0	838.0	63	1
		Type1	9	1.0	858.0	62	1
		Type1	10	1.0	798.0	67	1
		Type1	11	1.0	718.0	74	0
		Type1	12	1.0	578.0	92	1
		Type1	13	1.0	598.0	89	1
		Type1	14	1.0	558.0	95	1
		Type1	15	1.0	2536.0	21	1
		Type1	16	1.0	966.0	55	1
		Type1	17	1.0	827.0	64	1
		Type1	18	1.0	2501.0	22	1
		Type1	19	1.0	2595.0	21	1
		Type1	20	1.0	1114.0	48	1
		Type1	21	1.0	1302.0	41	1
		Type1	22	1.0	3045.0	18	1
		Type1	23	1.0	1624.0	33	1
		Type1	24	1.0	2878.0	19	1
		Type1	25	1.0	1027.0	52	1
		Type1	26	1.0	2485.0	22	1
		Type1	27	1.0	1600.0	33	1
		Type1	28	1.0	1172.0	46	1
		Type1	29	1.0	1177.0	45	1
		Type2	0	3.2	179.0	26	1
		Type2	1	1.1	207.0	23	1
		Type2	2	2.1	230.0	24	1
		Type2	3	4.8	200.0	29	1
		Type2	4	3.9	214.0	28	1
		Type2	5	2.9	222.0	26	0
		Type2	6	3.2	204.0	26	1
		Type2	7	2.5	192.0	25	0
		Type2	8	3.1	164.0	26	1
		Type2	9	1.2	156.0	23	1
		Type2	10	3.9	210.0	27	1
		Type2	11	4.6	201.0	29	1
		Type2	12	3.2	162.0	26	1
		Type2	13	2.2	197.0	25	0
		Type2	14	4.5	163.0	29	1
		Type2	15	3.0	203.0	26	1
		Type2	16	5.0	168.0	29	1
		Type2	17	2.4	217.0	25	1
		Type2	18	2.9	191.0	26	1
		Type2	19	2.3	166.0	25	1
		Type2	20	3.7	150.0	27	1
		Type2	21	2.2	176.0	25	0
		Type2	22	4.9	195.0	29	0
		Type2	23	2.9	202.0	26	0
		Type2	24	2.5	178.0	25	1
		Type2	25	1.1	206.0	23	1
		Type2	26	3.8	155.0	27	0
		Type2	27	4.7	157.0	29	1
		Type2	28	2.4	224.0	25	1
		Type2	29	4.2	159.0	28	1
		Type3	0	8.2	355.0	17	1
		Type3	1	6.1	487.0	16	1
		Type3	2	7.1	344.0	16	1
		Type3	3	9.8	288.0	18	0
		Type3	4	8.9	230.0	18	1
		Type3	5	7.9	432.0	17	1
		Type3	6	8.2	207.0	17	0
		Type3	7	7.5	443.0	17	1

		Type3	8	8.1	439.0	17	1
		Type3	9	6.2	223.0	16	1
		Type3	10	8.9	208.0	18	1
		Type3	11	9.6	463.0	18	1
		Type3	12	8.2	441.0	17	0
		Type3	13	7.2	323.0	16	0
		Type3	14	9.5	297.0	18	1
		Type3	15	8.0	412.0	17	1
		Type3	16	10.0	324.0	18	1
		Type3	17	7.4	271.0	17	1
		Type3	18	7.9	349.0	17	0
		Type3	19	7.3	409.0	16	0
		Type3	20	8.7	373.0	18	1
		Type3	21	7.2	254.0	16	1
		Type3	22	9.9	274.0	18	0
		Type3	23	7.9	278.0	17	1
		Type3	24	7.5	317.0	17	1
		Type3	25	6.1	260.0	16	0
		Type3	26	8.8	211.0	18	0
		Type3	27	9.7	272.0	18	1
		Type3	28	7.4	264.0	17	0
		Type3	29	9.2	284.0	18	1
		Type4	0	16.0	355.0	14	1
		Type4	1	11.3	487.0	12	1
		Type4	2	13.5	344.0	13	0
		Type4	3	19.4	288.0	16	0
		Type4	4	17.5	230.0	15	1
		Type4	5	15.3	432.0	14	1
		Type4	6	15.9	207.0	14	1
		Type4	7	14.3	443.0	13	1
		Type4	8	15.8	439.0	14	1
		Type4	9	11.5	223.0	12	1
		Type4	10	17.4	208.0	15	1
		Type4	11	19.0	463.0	16	1
		Type4	12	16.0	441.0	14	1
		Type4	13	13.8	323.0	13	1
		Type4	14	18.9	297.0	16	1
		Type4	15	15.5	412.0	14	1
		Type4	16	19.9	324.0	16	1
		Type4	17	14.1	271.0	13	0
		Type4	18	15.2	349.0	14	1
		Type4	19	13.8	409.0	13	1
		Type4	20	17.1	373.0	15	1
		Type4	21	13.8	254.0	13	1
		Type4	22	19.8	274.0	16	1
		Type4	23	15.3	278.0	14	0
		Type4	24	14.5	317.0	13	1
		Type4	25	11.3	260.0	12	1
		Type4	26	17.3	211.0	15	0
		Type4	27	19.2	272.0	16	1
		Type4	28	14.2	264.0	13	0
		Type4	29	18.2	284.0	15	1
11AX40SISO	5510	Type1	0	1.0	938.0	57	1
		Type1	1	1.0	698.0	76	1
		Type1	2	1.0	618.0	86	1
		Type1	3	1.0	538.0	99	1
		Type1	4	1.0	878.0	61	1
		Type1	5	1.0	3066.0	18	1
		Type1	6	1.0	638.0	83	1
		Type1	7	1.0	918.0	58	1
		Type1	8	1.0	838.0	63	1
		Type1	9	1.0	858.0	62	1
		Type1	10	1.0	798.0	67	1
		Type1	11	1.0	718.0	74	1
		Type1	12	1.0	578.0	92	1
		Type1	13	1.0	598.0	89	1
		Type1	14	1.0	558.0	95	1
		Type1	15	1.0	2536.0	21	1
		Type1	16	1.0	966.0	55	1
		Type1	17	1.0	827.0	64	1
		Type1	18	1.0	2501.0	22	1

		Type1	19	1.0	2595.0	21	1
		Type1	20	1.0	1114.0	48	0
		Type1	21	1.0	1302.0	41	1
		Type1	22	1.0	3045.0	18	1
		Type1	23	1.0	1624.0	33	1
		Type1	24	1.0	2878.0	19	1
		Type1	25	1.0	1027.0	52	1
		Type1	26	1.0	2485.0	22	1
		Type1	27	1.0	1600.0	33	1
		Type1	28	1.0	1172.0	46	1
		Type1	29	1.0	1177.0	45	1
		Type2	0	3.2	179.0	26	1
		Type2	1	1.1	207.0	23	1
		Type2	2	2.1	230.0	24	1
		Type2	3	4.8	200.0	29	1
		Type2	4	3.9	214.0	28	1
		Type2	5	2.9	222.0	26	0
		Type2	6	3.2	204.0	26	1
		Type2	7	2.5	192.0	25	1
		Type2	8	3.1	164.0	26	0
		Type2	9	1.2	156.0	23	1
		Type2	10	3.9	210.0	27	1
		Type2	11	4.6	201.0	29	1
		Type2	12	3.2	162.0	26	0
		Type2	13	2.2	197.0	25	1
		Type2	14	4.5	163.0	29	1
		Type2	15	3.0	203.0	26	1
		Type2	16	5.0	168.0	29	1
		Type2	17	2.4	217.0	25	0
		Type2	18	2.9	191.0	26	0
		Type2	19	2.3	166.0	25	1
		Type2	20	3.7	150.0	27	1
		Type2	21	2.2	176.0	25	0
		Type2	22	4.9	195.0	29	1
		Type2	23	2.9	202.0	26	1
		Type2	24	2.5	178.0	25	0
		Type2	25	1.1	206.0	23	0
		Type2	26	3.8	155.0	27	1
		Type2	27	4.7	157.0	29	1
		Type2	28	2.4	224.0	25	1
		Type2	29	4.2	159.0	28	1
		Type3	0	8.2	355.0	17	1
		Type3	1	6.1	487.0	16	1
		Type3	2	7.1	344.0	16	1
		Type3	3	9.8	288.0	18	0
		Type3	4	8.9	230.0	18	1
		Type3	5	7.9	432.0	17	1
		Type3	6	8.2	207.0	17	0
		Type3	7	7.5	443.0	17	0
		Type3	8	8.1	439.0	17	1
		Type3	9	6.2	223.0	16	1
		Type3	10	8.9	208.0	18	0
		Type3	11	9.6	463.0	18	1
		Type3	12	8.2	441.0	17	1
		Type3	13	7.2	323.0	16	1
		Type3	14	9.5	297.0	18	1
		Type3	15	8.0	412.0	17	1
		Type3	16	10.0	324.0	18	0
		Type3	17	7.4	271.0	17	1
		Type3	18	7.9	349.0	17	1
		Type3	19	7.3	409.0	16	1
		Type3	20	8.7	373.0	18	0
		Type3	21	7.2	254.0	16	0
		Type3	22	9.9	274.0	18	1
		Type3	23	7.9	278.0	17	1
		Type3	24	7.5	317.0	17	0
		Type3	25	6.1	260.0	16	1
		Type3	26	8.8	211.0	18	1
		Type3	27	9.7	272.0	18	0
		Type3	28	7.4	264.0	17	1
		Type3	29	9.2	284.0	18	1

			Type4	0	16.0	355.0	14	1
			Type4	1	11.3	487.0	12	1
			Type4	2	13.5	344.0	13	1
			Type4	3	19.4	288.0	16	1
			Type4	4	17.5	230.0	15	1
			Type4	5	15.3	432.0	14	0
			Type4	6	15.9	207.0	14	1
			Type4	7	14.3	443.0	13	1
			Type4	8	15.8	439.0	14	1
			Type4	9	11.5	223.0	12	1
			Type4	10	17.4	208.0	15	1
			Type4	11	19.0	463.0	16	0
			Type4	12	16.0	441.0	14	1
			Type4	13	13.8	323.0	13	1
			Type4	14	18.9	297.0	16	1
			Type4	15	15.5	412.0	14	1
			Type4	16	19.9	324.0	16	0
			Type4	17	14.1	271.0	13	0
			Type4	18	15.2	349.0	14	1
			Type4	19	13.8	409.0	13	1
			Type4	20	17.1	373.0	15	1
			Type4	21	13.8	254.0	13	1
			Type4	22	19.8	274.0	16	0
			Type4	23	15.3	278.0	14	0
			Type4	24	14.5	317.0	13	1
			Type4	25	11.3	260.0	12	1
			Type4	26	17.3	211.0	15	1
			Type4	27	19.2	272.0	16	1
			Type4	28	14.2	264.0	13	1
			Type4	29	18.2	284.0	15	1
			Type1	0	1.0	938.0	57	1
			Type1	1	1.0	698.0	76	1
			Type1	2	1.0	618.0	86	1
			Type1	3	1.0	538.0	99	1
			Type1	4	1.0	878.0	61	1
			Type1	5	1.0	3066.0	18	1
			Type1	6	1.0	638.0	83	1
			Type1	7	1.0	918.0	58	1
			Type1	8	1.0	838.0	63	1
			Type1	9	1.0	858.0	62	1
			Type1	10	1.0	798.0	67	1
			Type1	11	1.0	718.0	74	1
			Type1	12	1.0	578.0	92	1
			Type1	13	1.0	598.0	89	1
			Type1	14	1.0	558.0	95	1
			Type1	15	1.0	2536.0	21	1
			Type1	16	1.0	966.0	55	1
			Type1	17	1.0	827.0	64	0
			Type1	18	1.0	2501.0	22	1
			Type1	19	1.0	2595.0	21	1
			Type1	20	1.0	1114.0	48	1
			Type1	21	1.0	1302.0	41	1
			Type1	22	1.0	3045.0	18	1
			Type1	23	1.0	1624.0	33	1
			Type1	24	1.0	2878.0	19	1
			Type1	25	1.0	1027.0	52	1
			Type1	26	1.0	2485.0	22	1
			Type1	27	1.0	1600.0	33	1
			Type1	28	1.0	1172.0	46	1
			Type1	29	1.0	1177.0	45	1
			Type2	0	3.2	179.0	26	1
			Type2	1	1.1	207.0	23	1
			Type2	2	2.1	230.0	24	1
			Type2	3	4.8	200.0	29	1
			Type2	4	3.9	214.0	28	1
			Type2	5	2.9	222.0	26	1
			Type2	6	3.2	204.0	26	1
			Type2	7	2.5	192.0	25	1
			Type2	8	3.1	164.0	26	1
			Type2	9	1.2	156.0	23	1
			Type2	10	3.9	210.0	27	0

		Type2	11	4.6	201.0	29	0
		Type2	12	3.2	162.0	26	1
		Type2	13	2.2	197.0	25	1
		Type2	14	4.5	163.0	29	1
		Type2	15	3.0	203.0	26	0
		Type2	16	5.0	168.0	29	1
		Type2	17	2.4	217.0	25	1
		Type2	18	2.9	191.0	26	1
		Type2	19	2.3	166.0	25	1
		Type2	20	3.7	150.0	27	0
		Type2	21	2.2	176.0	25	1
		Type2	22	4.9	195.0	29	1
		Type2	23	2.9	202.0	26	1
		Type2	24	2.5	178.0	25	0
		Type2	25	1.1	206.0	23	1
		Type2	26	3.8	155.0	27	1
		Type2	27	4.7	157.0	29	0
		Type2	28	2.4	224.0	25	0
		Type2	29	4.2	159.0	28	1
		Type3	0	8.2	355.0	17	1
		Type3	1	6.1	487.0	16	1
		Type3	2	7.1	344.0	16	1
		Type3	3	9.8	288.0	18	0
		Type3	4	8.9	230.0	18	1
		Type3	5	7.9	432.0	17	0
		Type3	6	8.2	207.0	17	0
		Type3	7	7.5	443.0	17	1
		Type3	8	8.1	439.0	17	1
		Type3	9	6.2	223.0	16	0
		Type3	10	8.9	208.0	18	1
		Type3	11	9.6	463.0	18	1
		Type3	12	8.2	441.0	17	0
		Type3	13	7.2	323.0	16	1
		Type3	14	9.5	297.0	18	1
		Type3	15	8.0	412.0	17	0
		Type3	16	10.0	324.0	18	0
		Type3	17	7.4	271.0	17	1
		Type3	18	7.9	349.0	17	1
		Type3	19	7.3	409.0	16	1
		Type3	20	8.7	373.0	18	1
		Type3	21	7.2	254.0	16	0
		Type3	22	9.9	274.0	18	0
		Type3	23	7.9	278.0	17	1
		Type3	24	7.5	317.0	17	1
		Type3	25	6.1	260.0	16	0
		Type3	26	8.8	211.0	18	1
		Type3	27	9.7	272.0	18	1
		Type3	28	7.4	264.0	17	0
		Type3	29	9.2	284.0	18	1
		Type4	0	16.0	355.0	14	1
		Type4	1	11.3	487.0	12	1
		Type4	2	13.5	344.0	13	1
		Type4	3	19.4	288.0	16	0
		Type4	4	17.5	230.0	15	1
		Type4	5	15.3	432.0	14	1
		Type4	6	15.9	207.0	14	1
		Type4	7	14.3	443.0	13	1
		Type4	8	15.8	439.0	14	1
		Type4	9	11.5	223.0	12	1
		Type4	10	17.4	208.0	15	1
		Type4	11	19.0	463.0	16	1
		Type4	12	16.0	441.0	14	0
		Type4	13	13.8	323.0	13	1
		Type4	14	18.9	297.0	16	1
		Type4	15	15.5	412.0	14	1
		Type4	16	19.9	324.0	16	1
		Type4	17	14.1	271.0	13	1
		Type4	18	15.2	349.0	14	0
		Type4	19	13.8	409.0	13	1
		Type4	20	17.1	373.0	15	1
		Type4	21	13.8	254.0	13	1

		Type4	22	19.8	274.0	16	1
		Type4	23	15.3	278.0	14	1
		Type4	24	14.5	317.0	13	0
		Type4	25	11.3	260.0	12	0
		Type4	26	17.3	211.0	15	1
		Type4	27	19.2	272.0	16	1
		Type4	28	14.2	264.0	13	1
		Type4	29	18.2	284.0	15	1
		Type1	0	1.0	938.0	57	1
		Type1	1	1.0	698.0	76	0
		Type1	2	1.0	618.0	86	1
		Type1	3	1.0	538.0	99	1
		Type1	4	1.0	878.0	61	1
		Type1	5	1.0	3066.0	18	1
		Type1	6	1.0	638.0	83	1
		Type1	7	1.0	918.0	58	1
		Type1	8	1.0	838.0	63	1
		Type1	9	1.0	858.0	62	1
		Type1	10	1.0	798.0	67	1
		Type1	11	1.0	718.0	74	1
		Type1	12	1.0	578.0	92	1
		Type1	13	1.0	598.0	89	1
		Type1	14	1.0	558.0	95	1
		Type1	15	1.0	2536.0	21	1
		Type1	16	1.0	966.0	55	1
		Type1	17	1.0	827.0	64	1
		Type1	18	1.0	2501.0	22	1
		Type1	19	1.0	2595.0	21	1
		Type1	20	1.0	1114.0	48	1
		Type1	21	1.0	1302.0	41	1
		Type1	22	1.0	3045.0	18	1
		Type1	23	1.0	1624.0	33	1
		Type1	24	1.0	2878.0	19	1
		Type1	25	1.0	1027.0	52	0
		Type1	26	1.0	2485.0	22	1
		Type1	27	1.0	1600.0	33	1
		Type1	28	1.0	1172.0	46	1
		Type1	29	1.0	1177.0	45	1
		Type2	0	3.2	179.0	26	1
		Type2	1	1.1	207.0	23	1
		Type2	2	2.1	230.0	24	1
		Type2	3	4.8	200.0	29	0
		Type2	4	3.9	214.0	28	1
		Type2	5	2.9	222.0	26	1
		Type2	6	3.2	204.0	26	0
		Type2	7	2.5	192.0	25	0
		Type2	8	3.1	164.0	26	1
		Type2	9	1.2	156.0	23	1
		Type2	10	3.9	210.0	27	1
		Type2	11	4.6	201.0	29	1
		Type2	12	3.2	162.0	26	1
		Type2	13	2.2	197.0	25	0
		Type2	14	4.5	163.0	29	1
		Type2	15	3.0	203.0	26	1
		Type2	16	5.0	168.0	29	1
		Type2	17	2.4	217.0	25	1
		Type2	18	2.9	191.0	26	1
		Type2	19	2.3	166.0	25	1
		Type2	20	3.7	150.0	27	0
		Type2	21	2.2	176.0	25	0
		Type2	22	4.9	195.0	29	1
		Type2	23	2.9	202.0	26	1
		Type2	24	2.5	178.0	25	1
		Type2	25	1.1	206.0	23	1
		Type2	26	3.8	155.0	27	1
		Type2	27	4.7	157.0	29	1
		Type2	28	2.4	224.0	25	1
		Type2	29	4.2	159.0	28	1
		Type3	0	8.2	355.0	17	1
		Type3	1	6.1	487.0	16	1
		Type3	2	7.1	344.0	16	1

Type3	3	9.8	288.0	18	1
Type3	4	8.9	230.0	18	0
Type3	5	7.9	432.0	17	0
Type3	6	8.2	207.0	17	1
Type3	7	7.5	443.0	17	0
Type3	8	8.1	439.0	17	1
Type3	9	6.2	223.0	16	1
Type3	10	8.9	208.0	18	1
Type3	11	9.6	463.0	18	0
Type3	12	8.2	441.0	17	1
Type3	13	7.2	323.0	16	1
Type3	14	9.5	297.0	18	1
Type3	15	8.0	412.0	17	1
Type3	16	10.0	324.0	18	0
Type3	17	7.4	271.0	17	1
Type3	18	7.9	349.0	17	1
Type3	19	7.3	409.0	16	1
Type3	20	8.7	373.0	18	0
Type3	21	7.2	254.0	16	1
Type3	22	9.9	274.0	18	1
Type3	23	7.9	278.0	17	1
Type3	24	7.5	317.0	17	1
Type3	25	6.1	260.0	16	0
Type3	26	8.8	211.0	18	0
Type3	27	9.7	272.0	18	1
Type3	28	7.4	264.0	17	1
Type3	29	9.2	284.0	18	1
Type4	0	16.0	355.0	14	1
Type4	1	11.3	487.0	12	1
Type4	2	13.5	344.0	13	1
Type4	3	19.4	288.0	16	0
Type4	4	17.5	230.0	15	1
Type4	5	15.3	432.0	14	1
Type4	6	15.9	207.0	14	1
Type4	7	14.3	443.0	13	1
Type4	8	15.8	439.0	14	1
Type4	9	11.5	223.0	12	0
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Type4	11	19.0	463.0	16	1
Type4	12	16.0	441.0	14	1
Type4	13	13.8	323.0	13	1
Type4	14	18.9	297.0	16	1
Type4	15	15.5	412.0	14	1
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Type4	17	14.1	271.0	13	1
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Type4	19	13.8	409.0	13	1
Type4	20	17.1	373.0	15	1
Type4	21	13.8	254.0	13	1
Type4	22	19.8	274.0	16	0
Type4	23	15.3	278.0	14	1
Type4	24	14.5	317.0	13	1
Type4	25	11.3	260.0	12	1
Type4	26	17.3	211.0	15	0
Type4	27	19.2	272.0	16	1
Type4	28	14.2	264.0	13	1
Type4	29	18.2	284.0	15	1