

AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6Mbps	3.57	≤11.00	PASS
11A	Ant1	5200	6Mbps	4.91	≤11.00	PASS
11A	Ant1	5240	6Mbps	5.03	≤11.00	PASS
11A	Ant1	5745	6Mbps	2.01	≤30.00	PASS
11A	Ant1	5785	6Mbps	1.55	≤30.00	PASS
11A	Ant1	5825	6Mbps	1.36	≤30.00	PASS
11A	Ant1	5260	6Mbps	5.01	≤11.00	PASS
11A	Ant1	5280	6Mbps	5.05	≤11.00	PASS
11A	Ant1	5320	6Mbps	5.04	≤11.00	PASS
11A	Ant1	5500	6Mbps	5.24	≤11.00	PASS
11A	Ant1	5580	6Mbps	5.42	≤11.00	PASS
11A	Ant1	5700	6Mbps	5.93	≤11.00	PASS
11N20SISO	Ant1	5180	MCS0	4.92	≤11.00	PASS
11N20SISO	Ant1	5200	MCS0	4.62	≤11.00	PASS
11N20SISO	Ant1	5240	MCS0	5.28	≤11.00	PASS
11N20SISO	Ant1	5745	MCS0	1.79	≤30.00	PASS
11N20SISO	Ant1	5785	MCS0	1.54	≤30.00	PASS
11N20SISO	Ant1	5825	MCS0	1.3	≤30.00	PASS
11N20SISO	Ant1	5260	MCS0	4.9	≤11.00	PASS
11N20SISO	Ant1	5280	MCS0	5.13	≤11.00	PASS
11N20SISO	Ant1	5320	MCS0	5.06	≤11.00	PASS
11N20SISO	Ant1	5500	MCS0	4.91	≤11.00	PASS
11N20SISO	Ant1	5580	MCS0	5.35	≤11.00	PASS
11N20SISO	Ant1	5700	MCS0	4.48	≤11.00	PASS
11N40SISO	Ant1	5190	MCS0	1.87	≤11.00	PASS
11N40SISO	Ant1	5230	MCS0	2.24	≤11.00	PASS
11N40SISO	Ant1	5755	MCS0	-0.96	≤30.00	PASS
11N40SISO	Ant1	5795	MCS0	-0.83	≤30.00	PASS
11N40SISO	Ant1	5270	MCS0	1.48	≤11.00	PASS
11N40SISO	Ant1	5310	MCS0	1.9	≤11.00	PASS
11N40SISO	Ant1	5510	MCS0	1.43	≤11.00	PASS
11N40SISO	Ant1	5550	MCS0	0.82	≤11.00	PASS
11N40SISO	Ant1	5670	MCS0	1.33	≤11.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factorand RBW Factoriscompensatedinthegraph.

Test Graphs

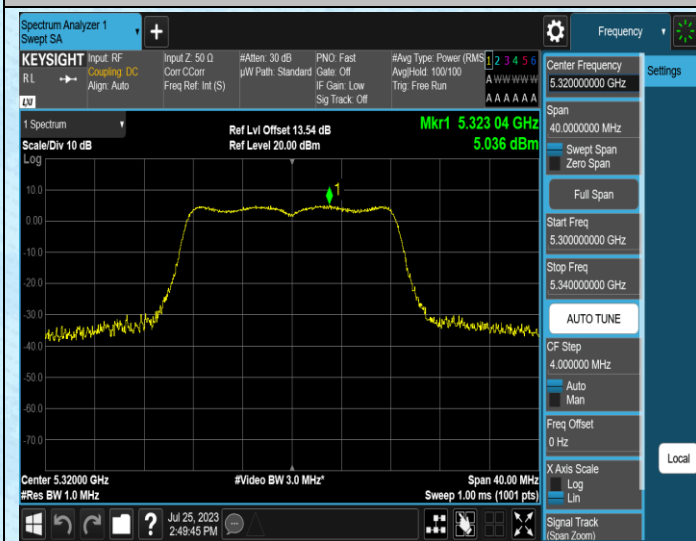




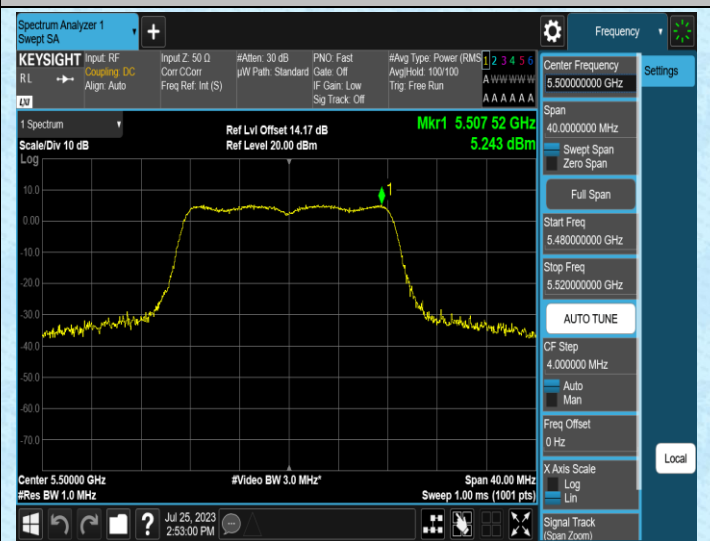
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11A-Ant1-5280



11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



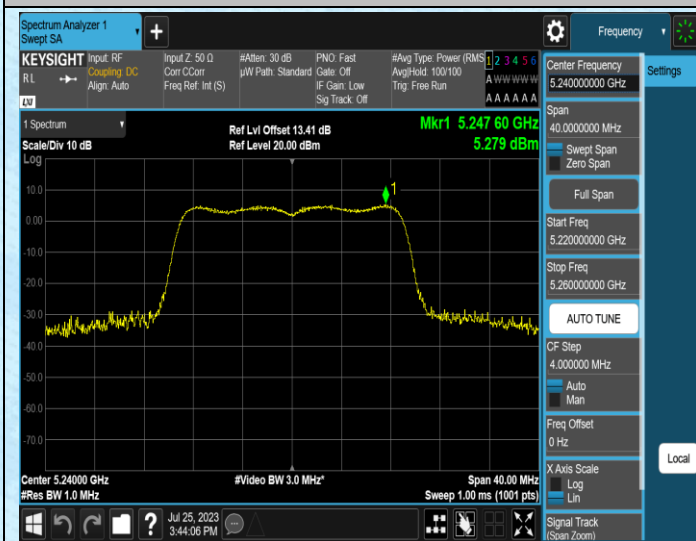
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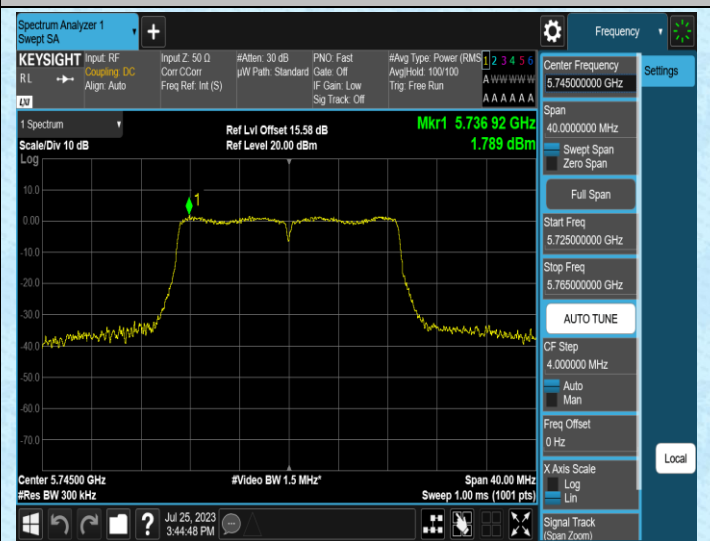
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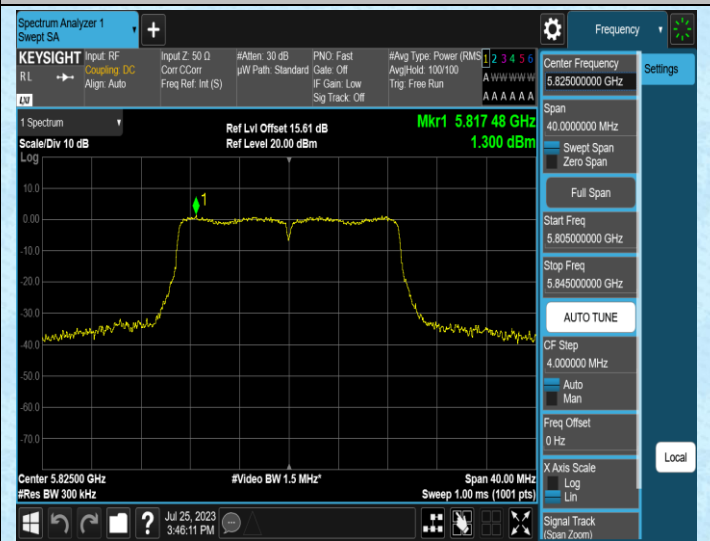
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11N20SISO-Ant1-5745



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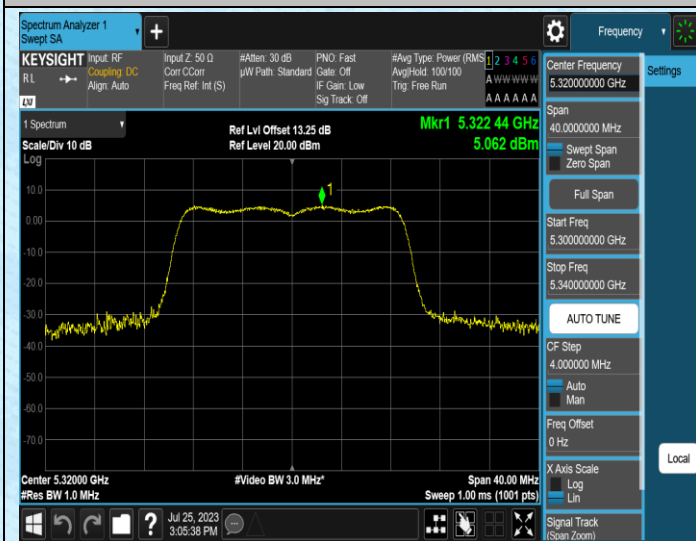
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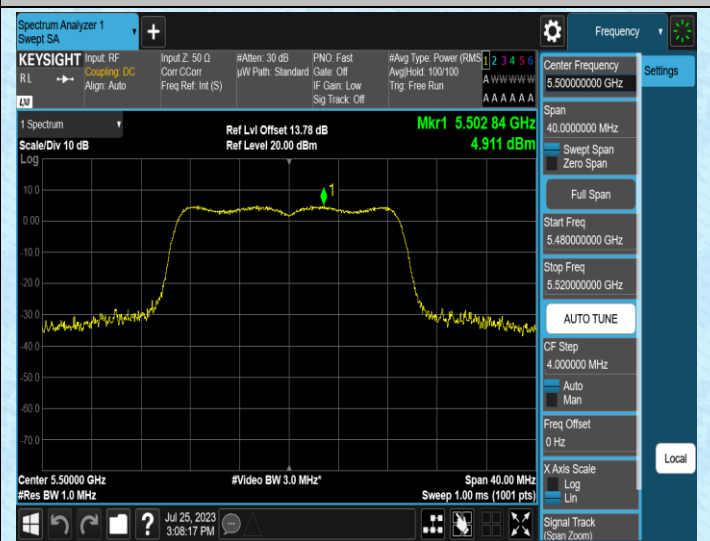
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11N20SISO-Ant1-5280



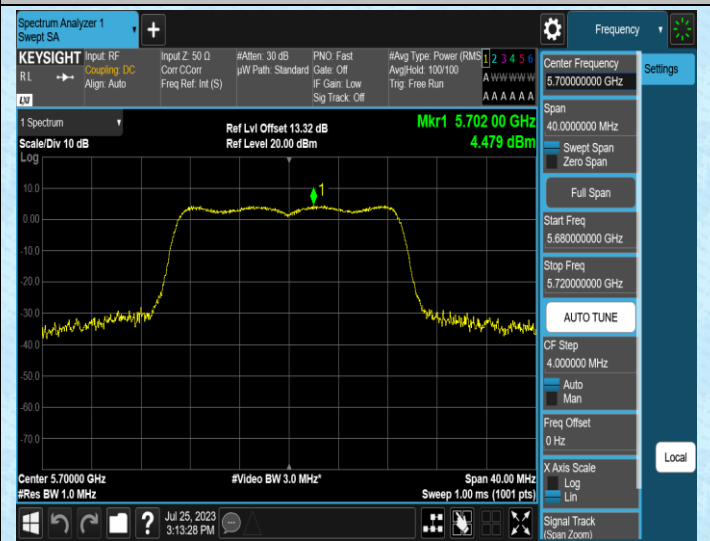
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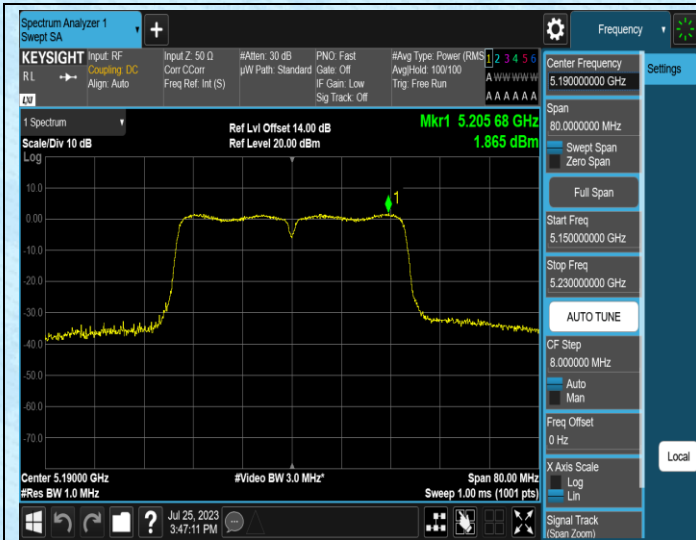
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11N20SISO-Ant1-5580



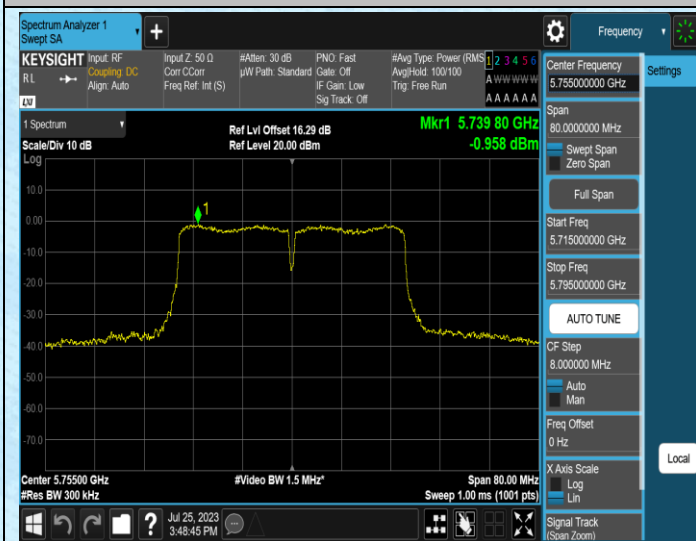
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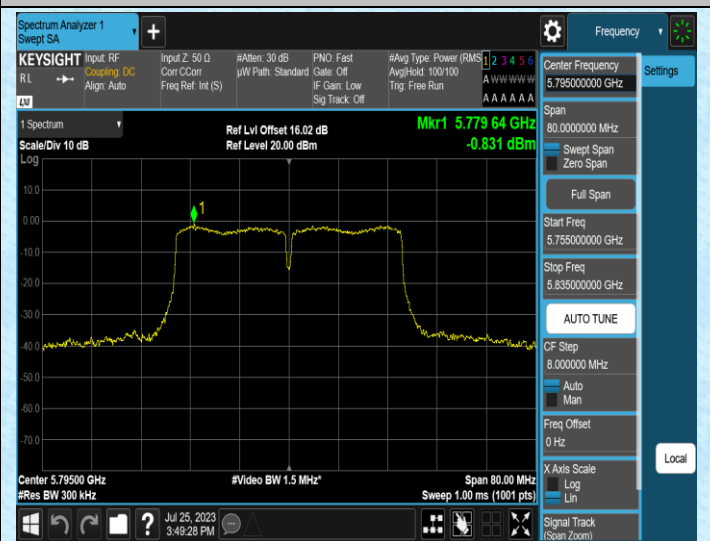
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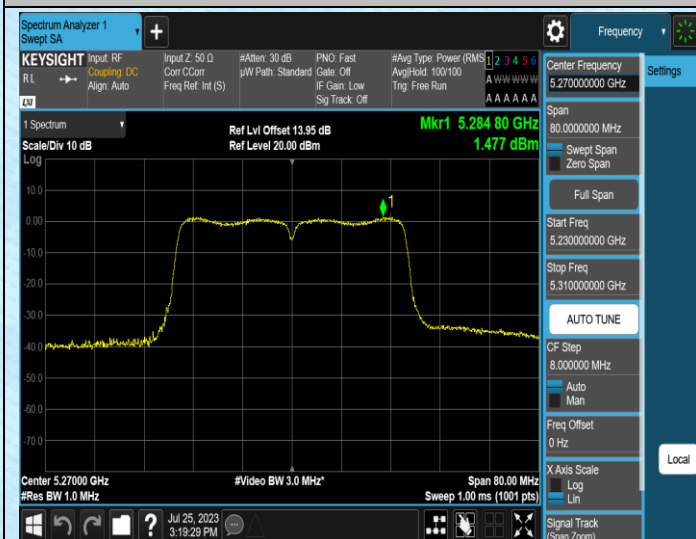
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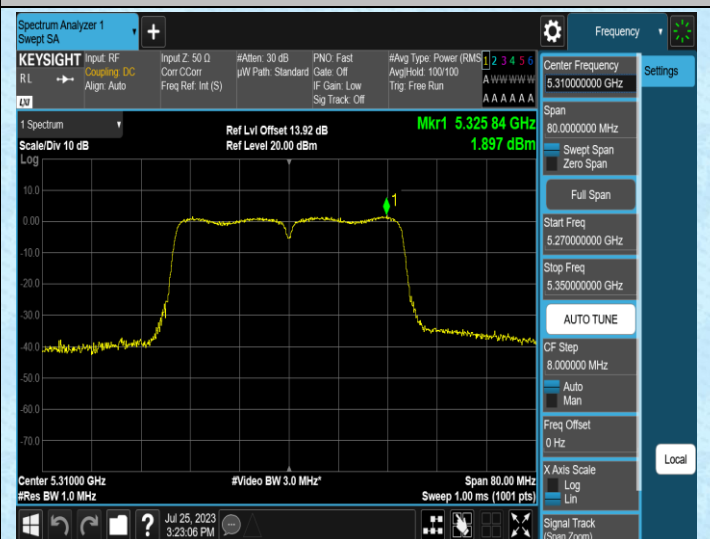
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11N40SISO-Ant1-5295



11N40SISO-Ant1-5270



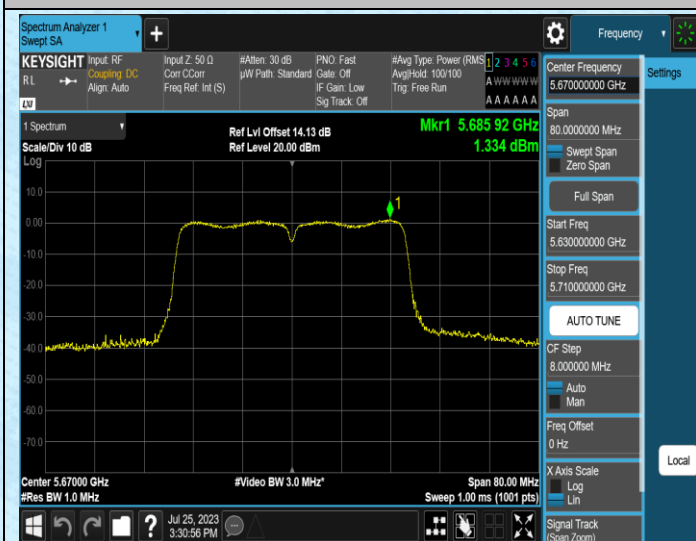
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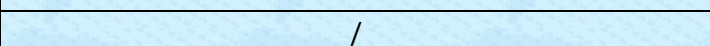
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11N40SISO-Ant1-5550



11N40SISO-Ant1-5670

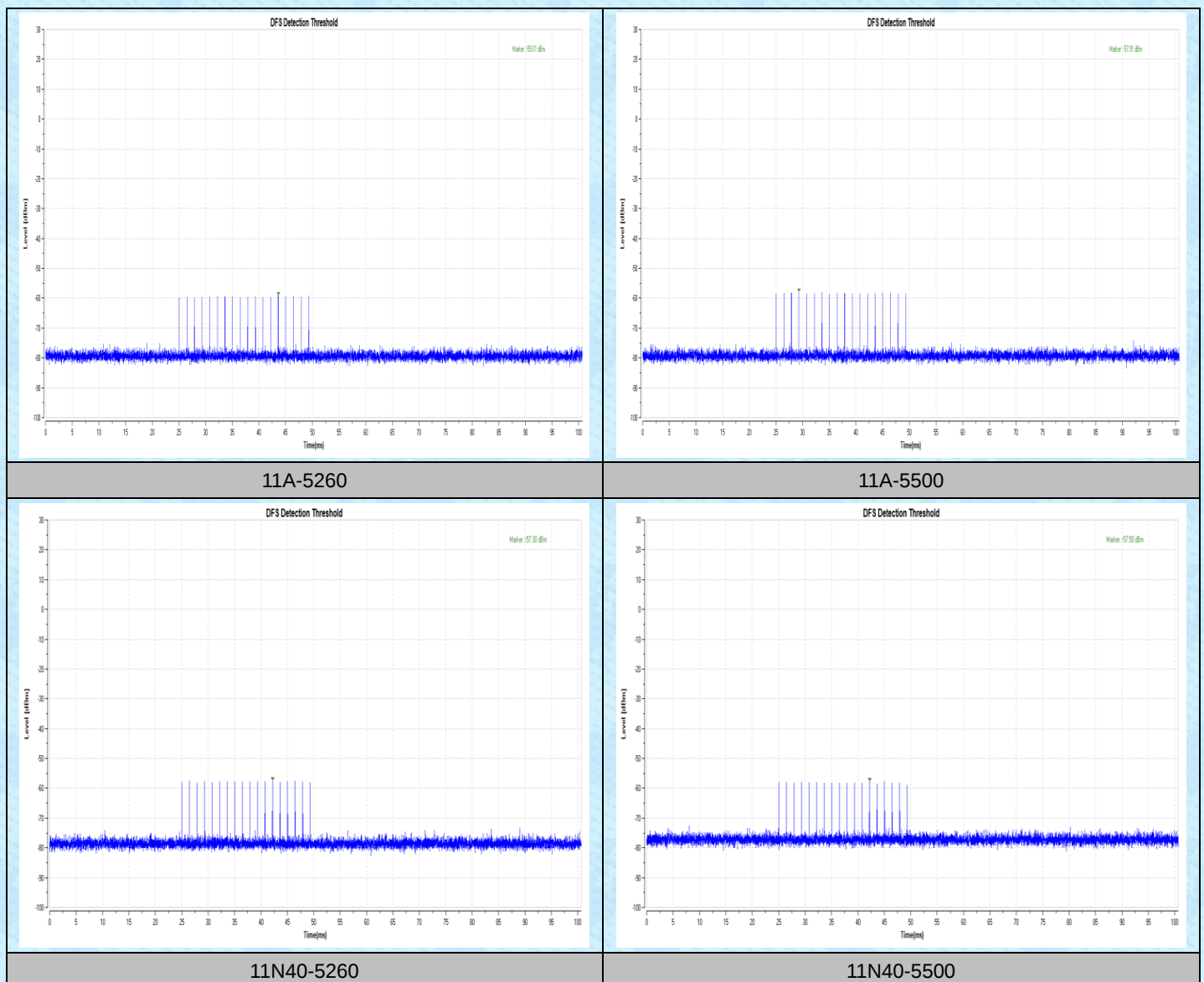


AppendixE1: DFS Detection Thresholds

Test Result

Test Mode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11A	5260	Type0	-59.01	-58.70	PASS
11A	5500	Type0	-57.91	-57.90	PASS
11N40	5270	Type0	-57.30	-58.70	PASS
11N40	5510	Type0	-57.50	-57.90	PASS

Test Graphs

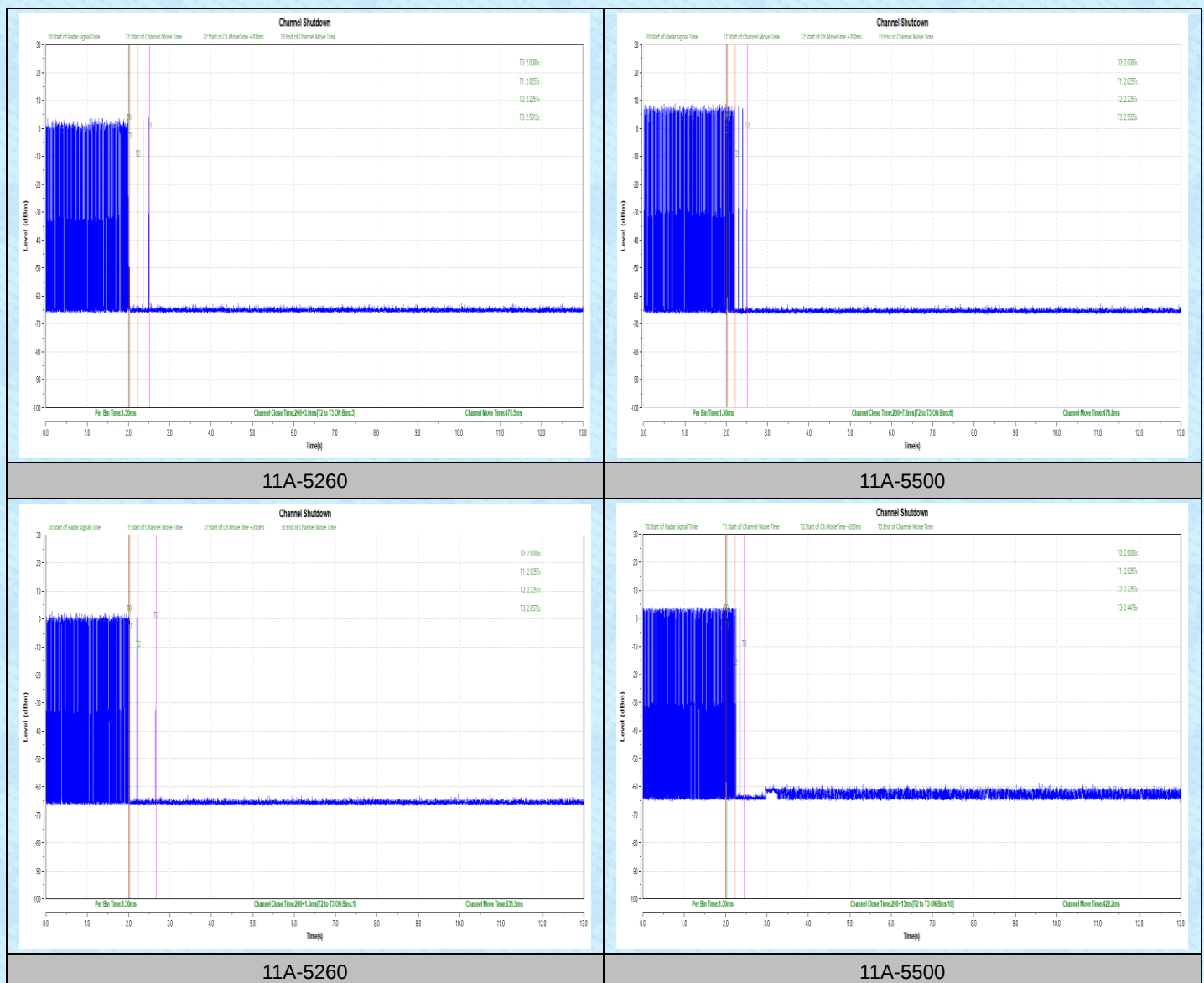


AppendixE2: Channel Move Time and Channel Closing Transmission Time

Test Result

Test Mode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11A	5260	200+3.9	200+60	475.5	10000	PASS
11A	5500	200+7.8	200+60	476.8	10000	PASS
11N40	5270	200+1.3	200+60	631.5	10000	PASS
11N40	5510	200+13	200+60	422.2	10000	PASS

Test Graphs

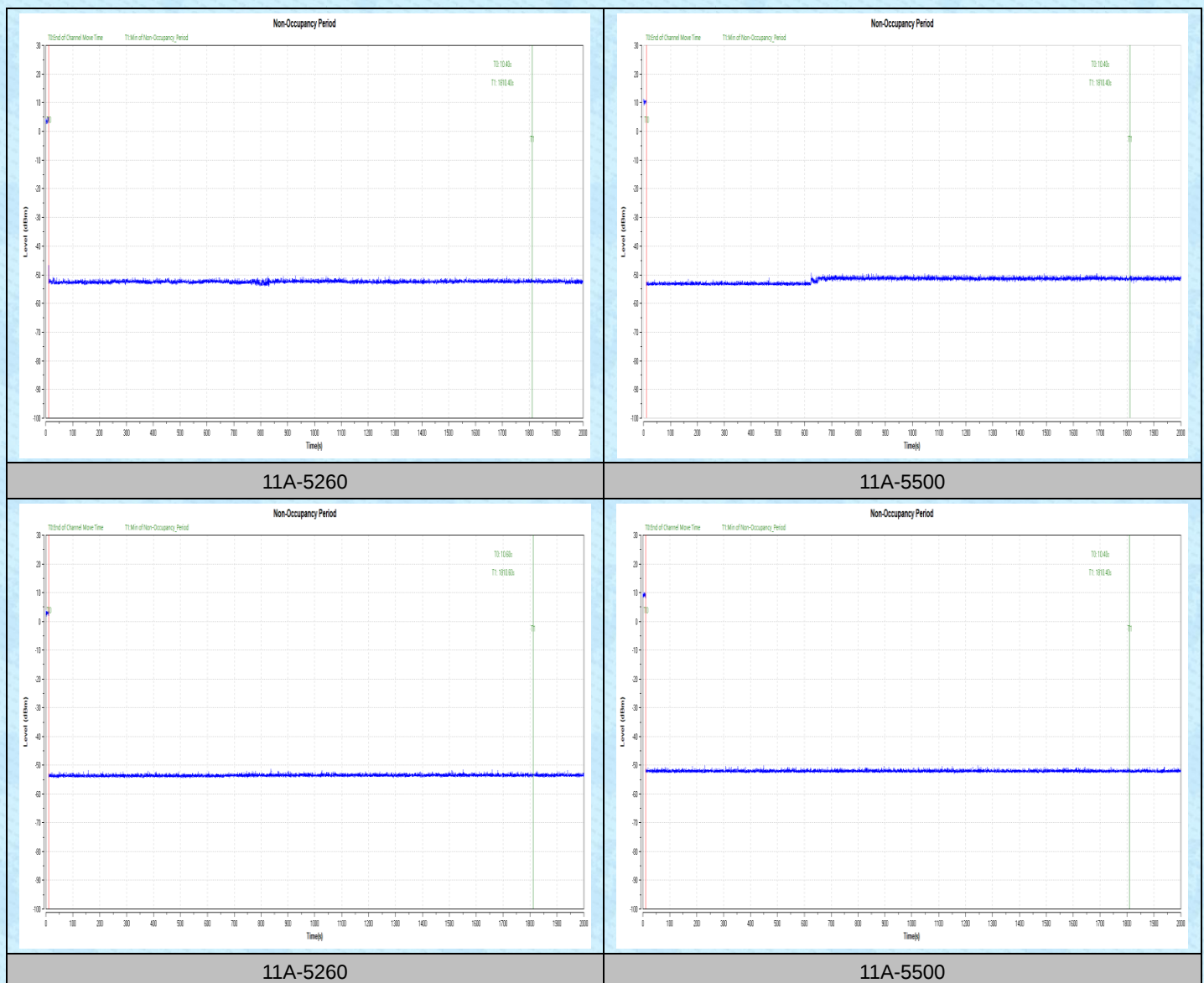


AppendixE3:Non-Occupancy Period

Test Result

Test Mode	Frequency[MHz]	Result	Limit[s]	Verdict
11A	5260	see test graph	≥1800	PASS
11A	5500	see test graph	≥1800	PASS
11N40	5270	see test graph	≥1800	PASS
11N40	5510	see test graph	≥1800	PASS

Test Graphs



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