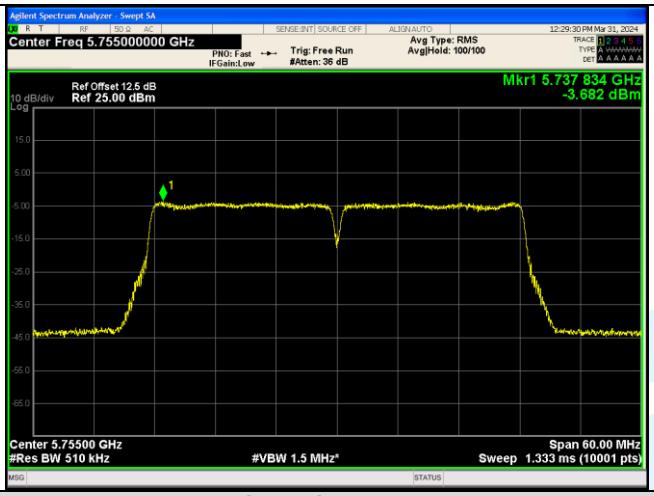
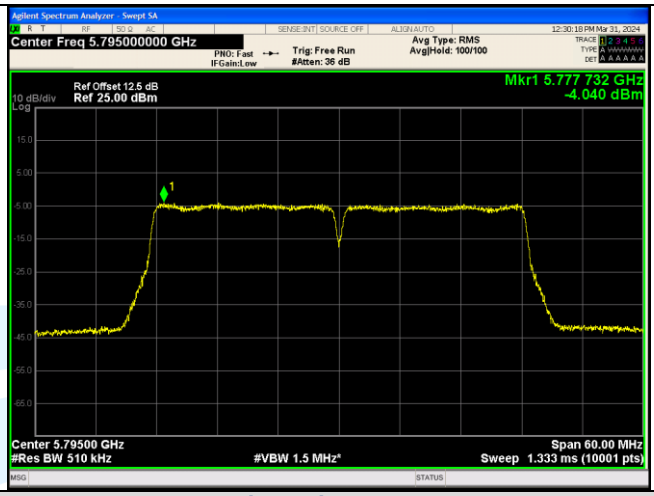
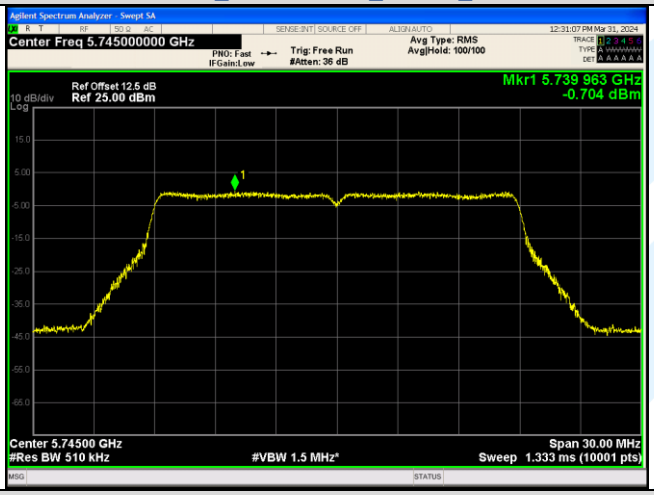


IEEE 802.11n_Channel 151_40MHz_Antenna 0



IEEE 802.11n_Channel 159_40MHz_Antenna 0



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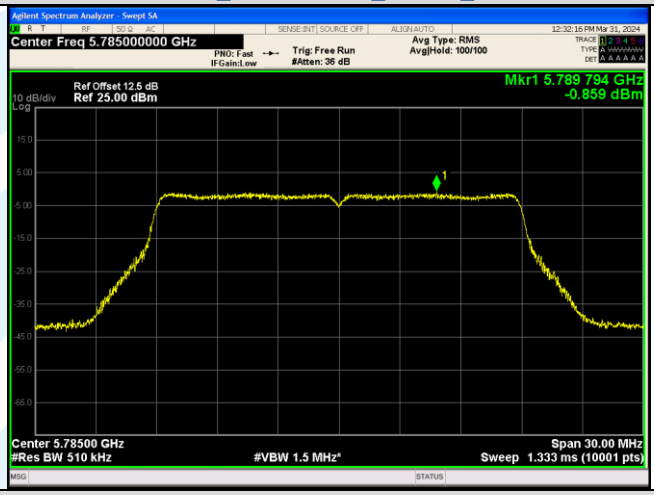
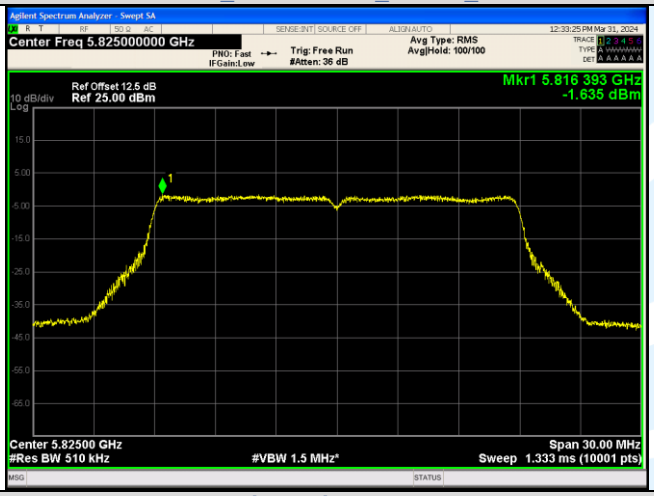
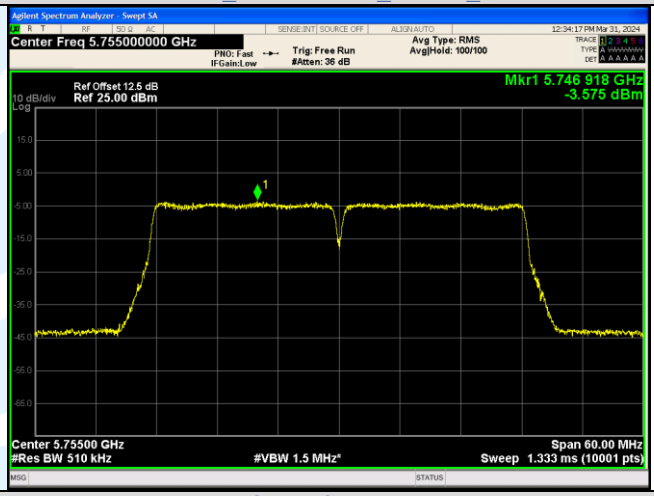


IEEE 802.11ac_Channel 157_20MHz_Antenna 0



IEEE 802.11ac_Channel 165_20MHz_Antenna 0



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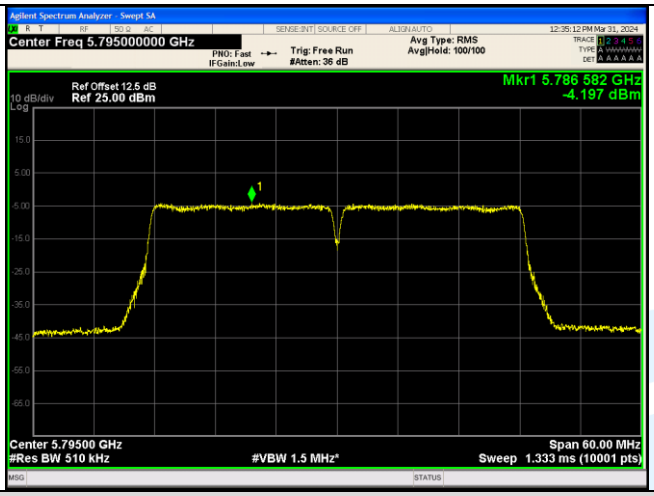

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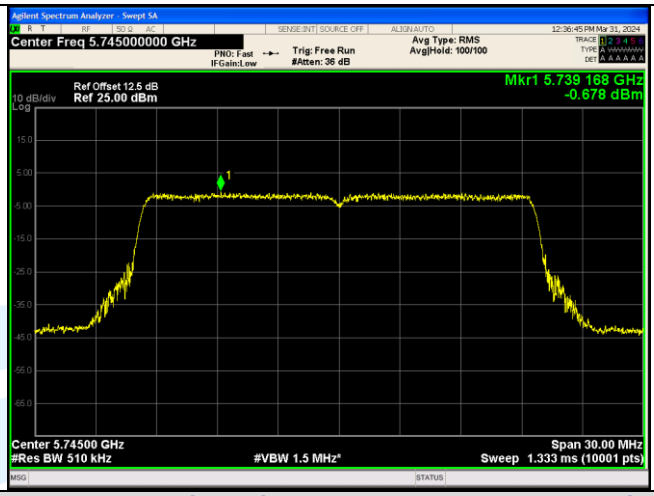
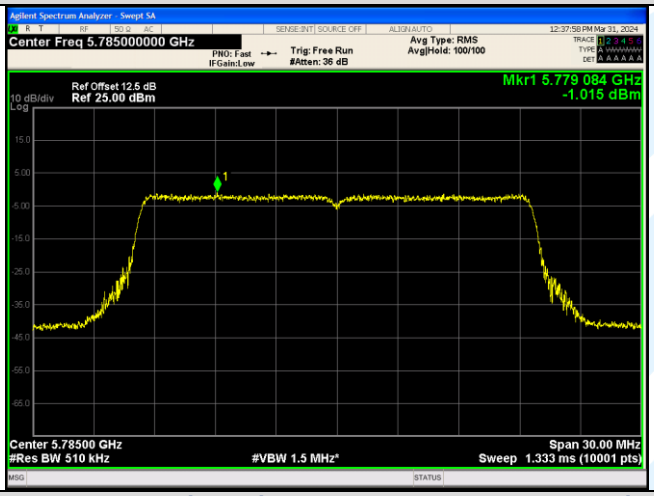
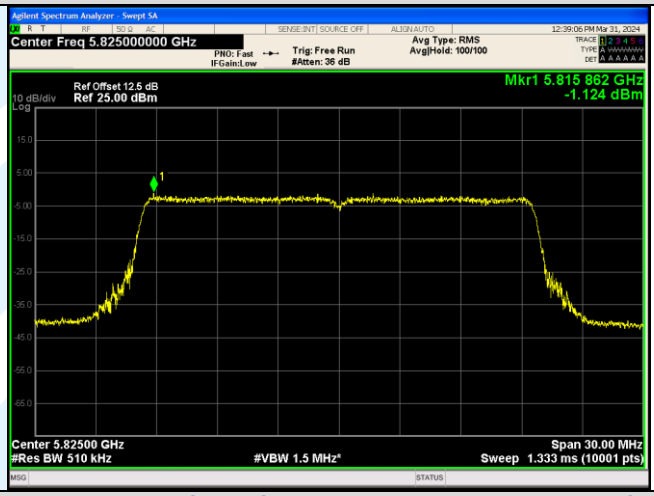


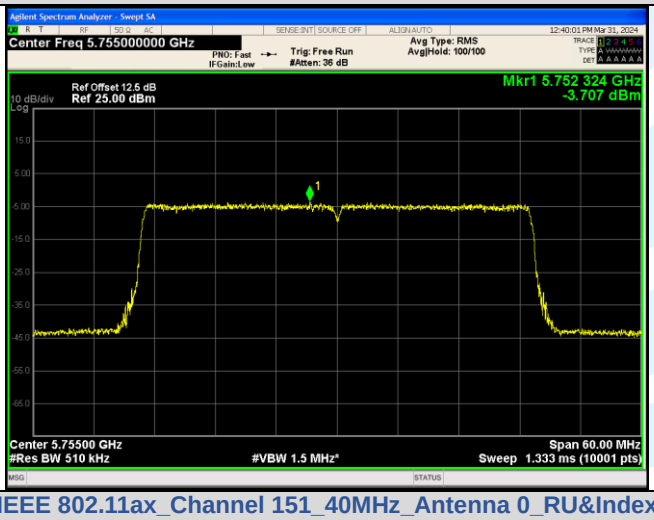
IEEE 802.11ax_Channel 149_20MHz_Antenna 0_RU&Index SU



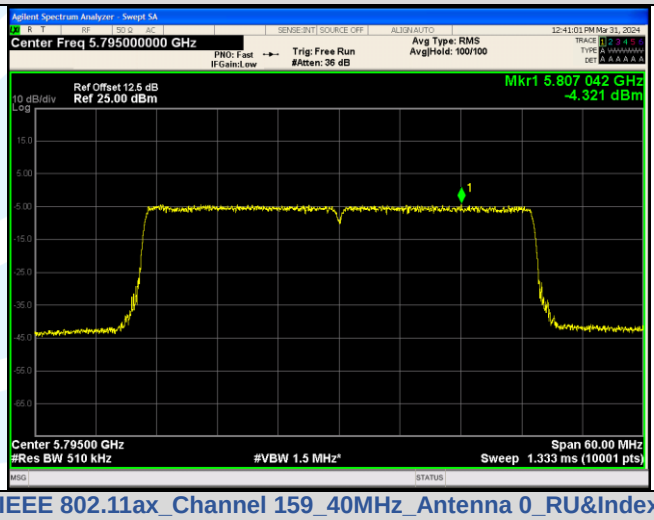
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index SU



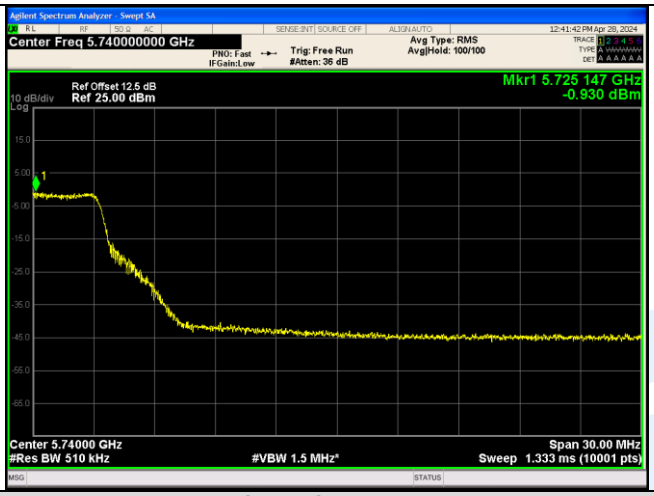
IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index SU



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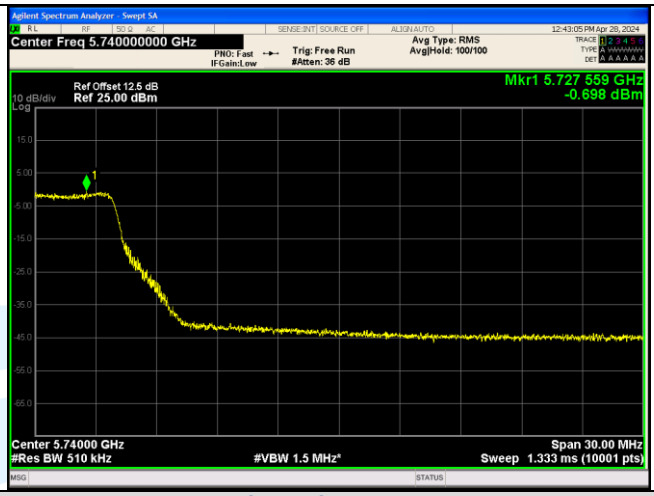
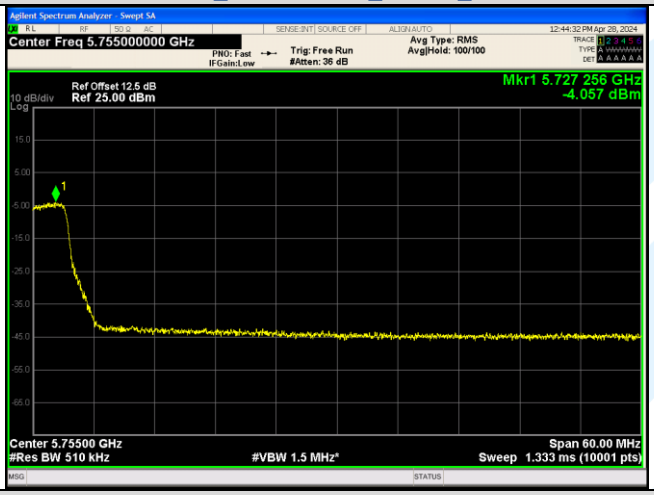


IEEE 802.11n_Channel 144_20MHz_Antenna 0



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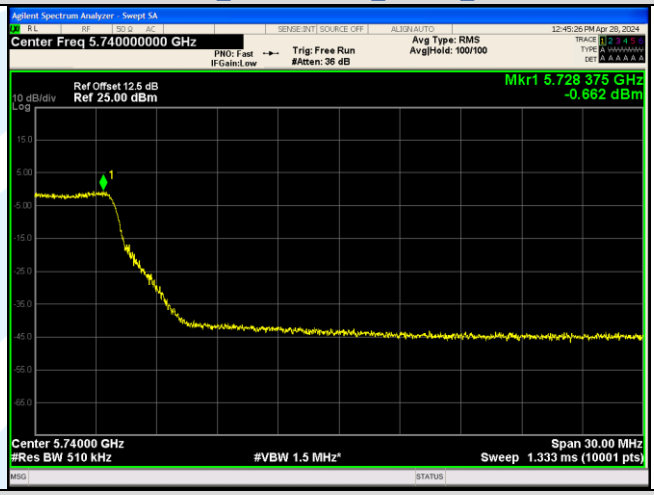

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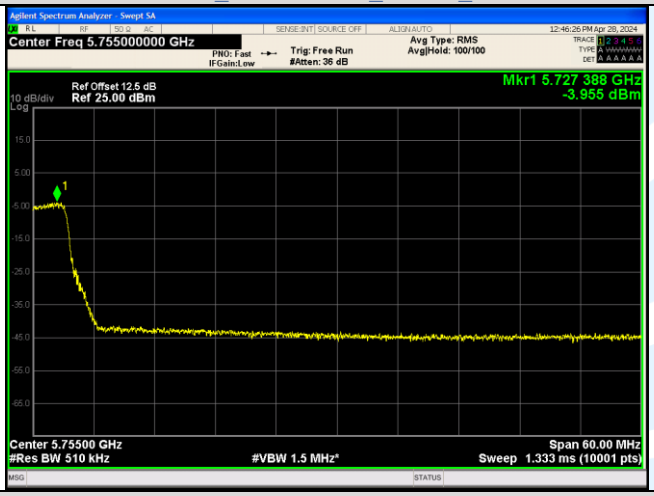
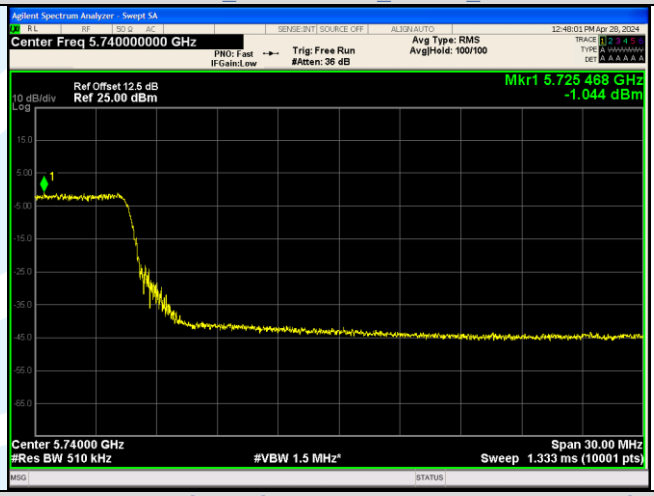
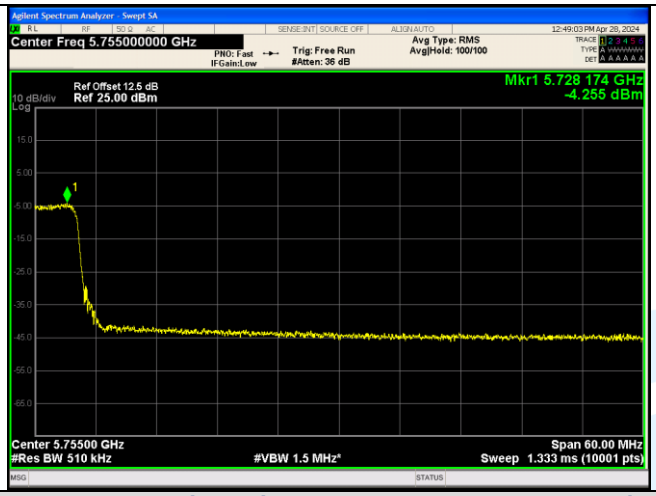


IEEE 802.11ac_Channel 142_40MHz_Antenna 0



IEEE 802.11ax_Channel 144_20MHz_Antenna 0_RU&Index SU

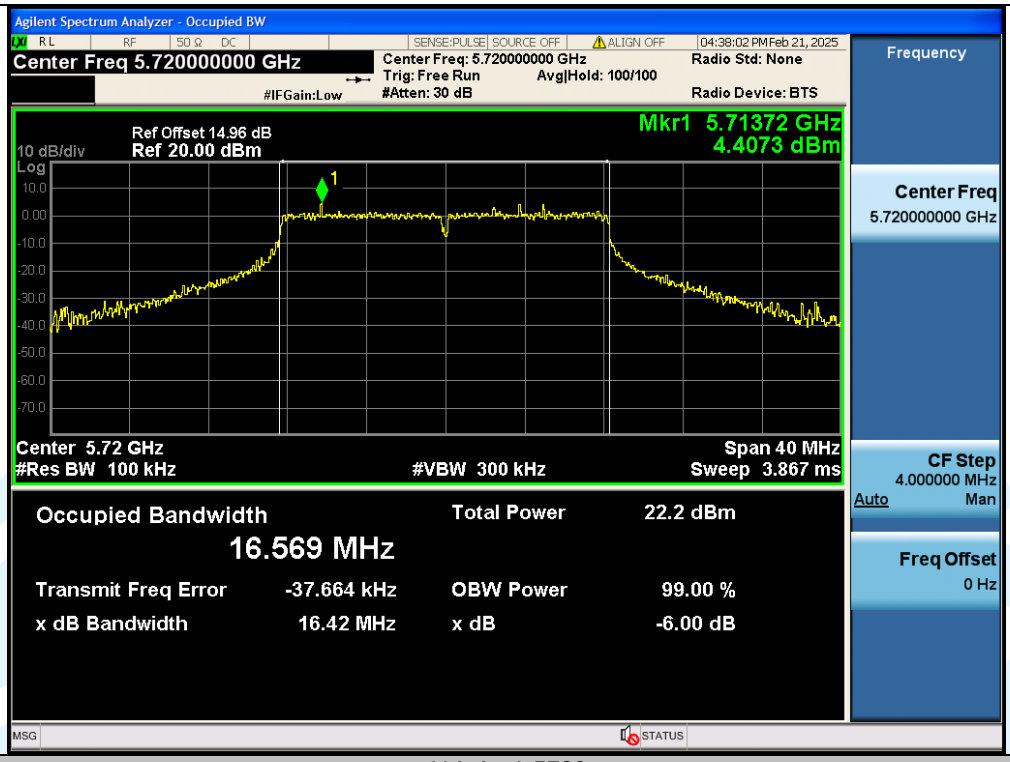


IEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index SU

A4. 6DB BANDWIDTH

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.42	0.5	PASS
11A	Ant1	5720_UNII-3	3.157	0.5	PASS
11A	Ant1	5745	16.44	0.5	PASS
11A	Ant1	5785	16.42	0.5	PASS
11A	Ant1	5825	16.42	0.5	PASS
11N20SISO	Ant1	5720	17.64	0.5	PASS
11N20SISO	Ant1	5720_UNII-3	3.162	0.5	PASS
11N20SISO	Ant1	5745	17.65	0.5	PASS
11N20SISO	Ant1	5785	17.66	0.5	PASS
11N20SISO	Ant1	5825	17.65	0.5	PASS
11N40SISO	Ant1	5710	36.51	0.5	PASS
11N40SISO	Ant1	5710_UNII-3	3.261	0.5	PASS
11N40SISO	Ant1	5755	36.45	0.5	PASS
11N40SISO	Ant1	5795	36.44	0.5	PASS
11AC20SISO	Ant1	5720	17.68	0.5	PASS
11AC20SISO	Ant1	5720_UNII-3	3.152	0.5	PASS
11AC20SISO	Ant1	5745	17.62	0.5	PASS
11AC20SISO	Ant1	5785	17.66	0.5	PASS
11AC20SISO	Ant1	5825	17.75	0.5	PASS
11AC40SISO	Ant1	5710	36.48	0.5	PASS
11AC40SISO	Ant1	5710_UNII-3	3.245	0.5	PASS
11AC40SISO	Ant1	5755	36.42	0.5	PASS
11AC40SISO	Ant1	5795	36.45	0.5	PASS
11AX20SISO	Ant1	5720	19.16	0.5	PASS
11AX20SISO	Ant1	5720_UNII-3	3.161	0.5	PASS
11AX20SISO	Ant1	5745	19.21	0.5	PASS
11AX20SISO	Ant1	5785	19.06	0.5	PASS
11AX20SISO	Ant1	5825	19.03	0.5	PASS
11AX40SISO	Ant1	5710	38.08	0.5	PASS
11AX40SISO	Ant1	5710_UNII-3	3.255	0.5	PASS
11AX40SISO	Ant1	5755	38.06	0.5	PASS
11AX40SISO	Ant1	5795	38.07	0.5	PASS

Test Graphs



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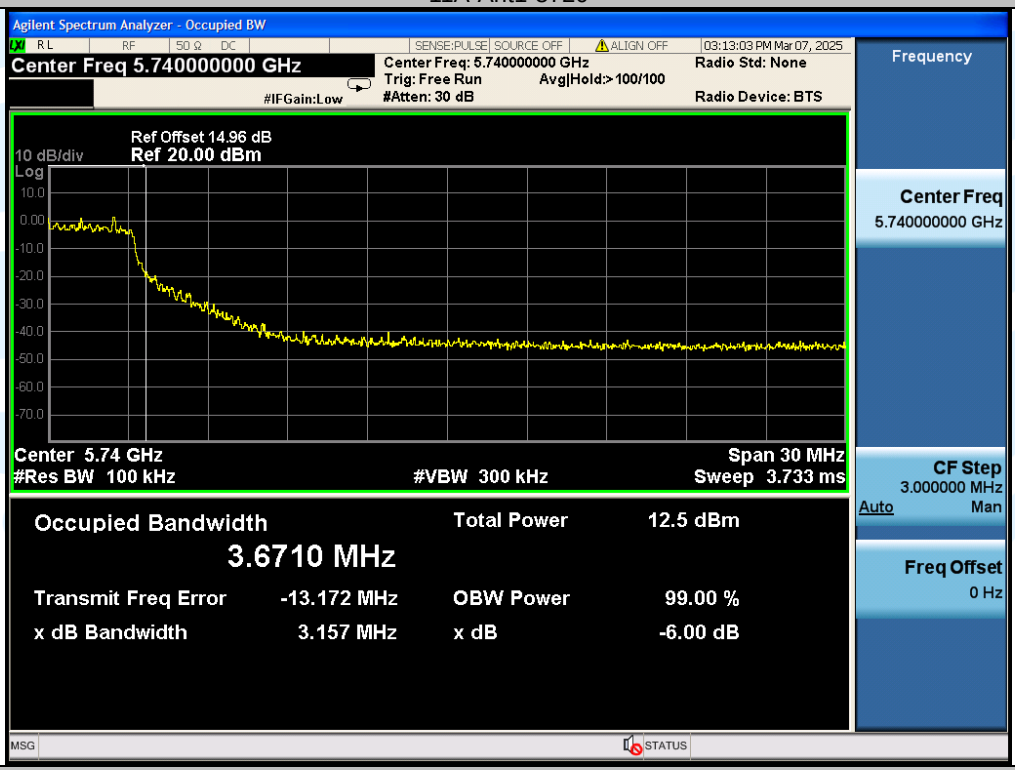
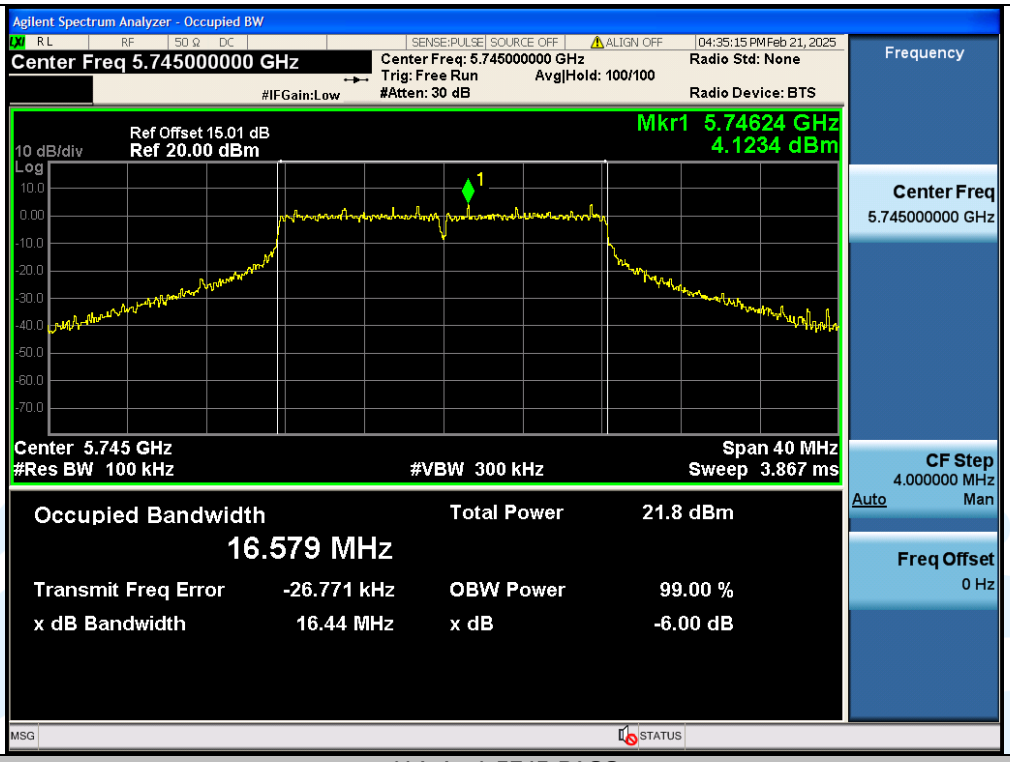


11A-Ant1-5720-UNII-3



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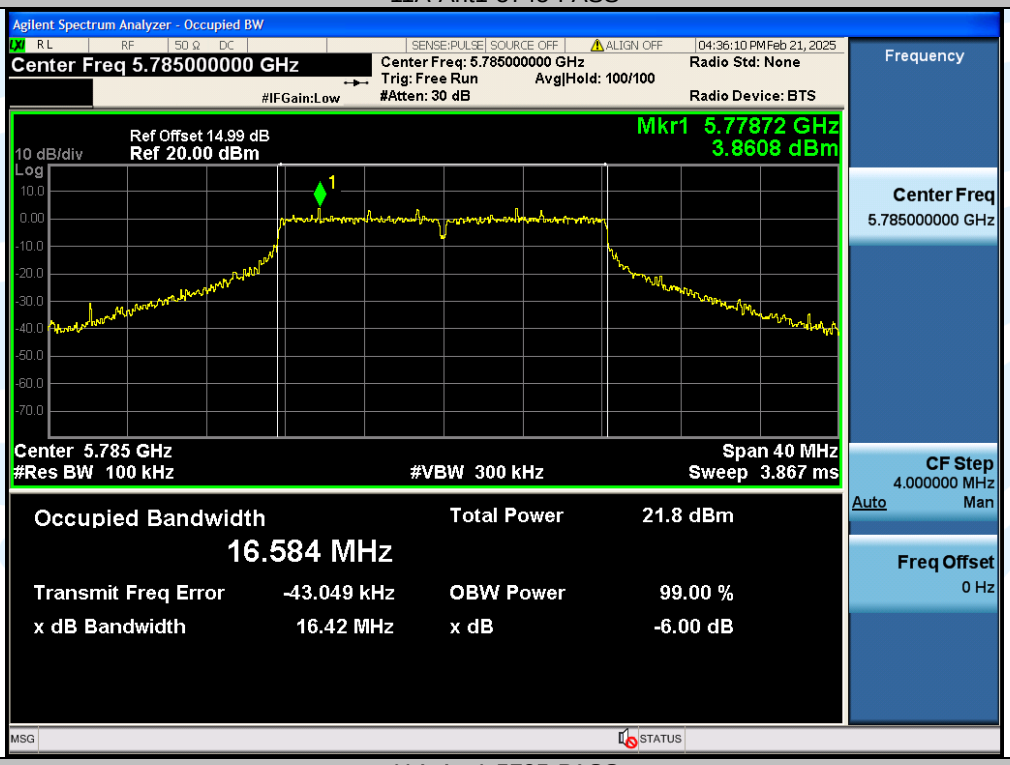

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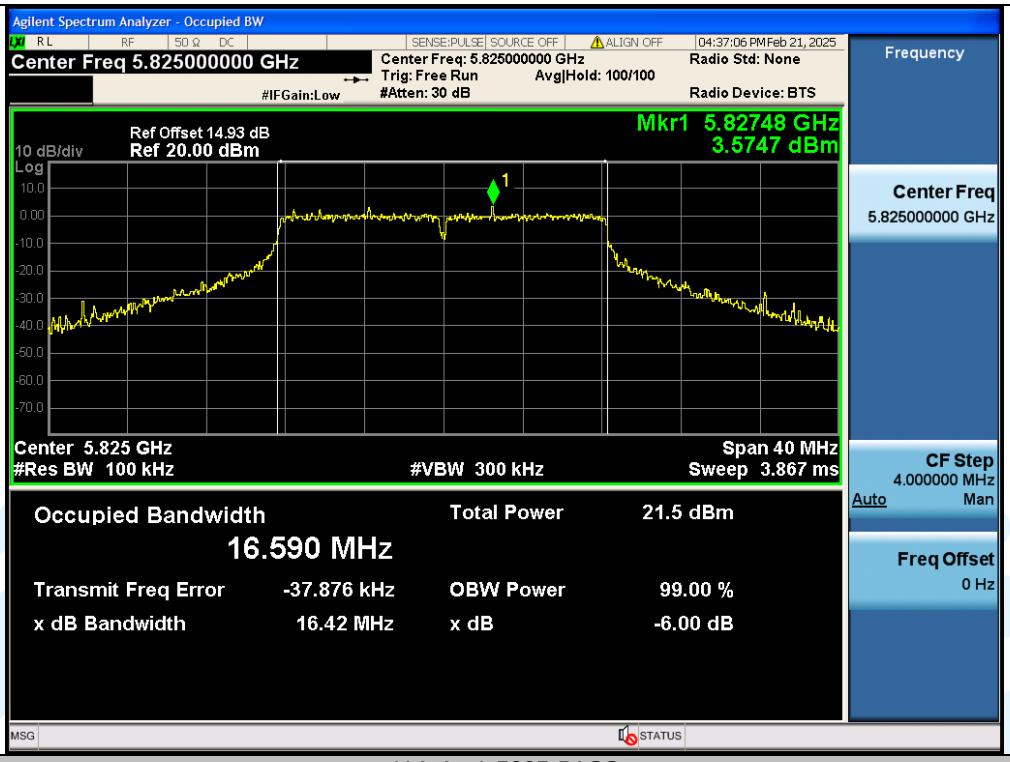

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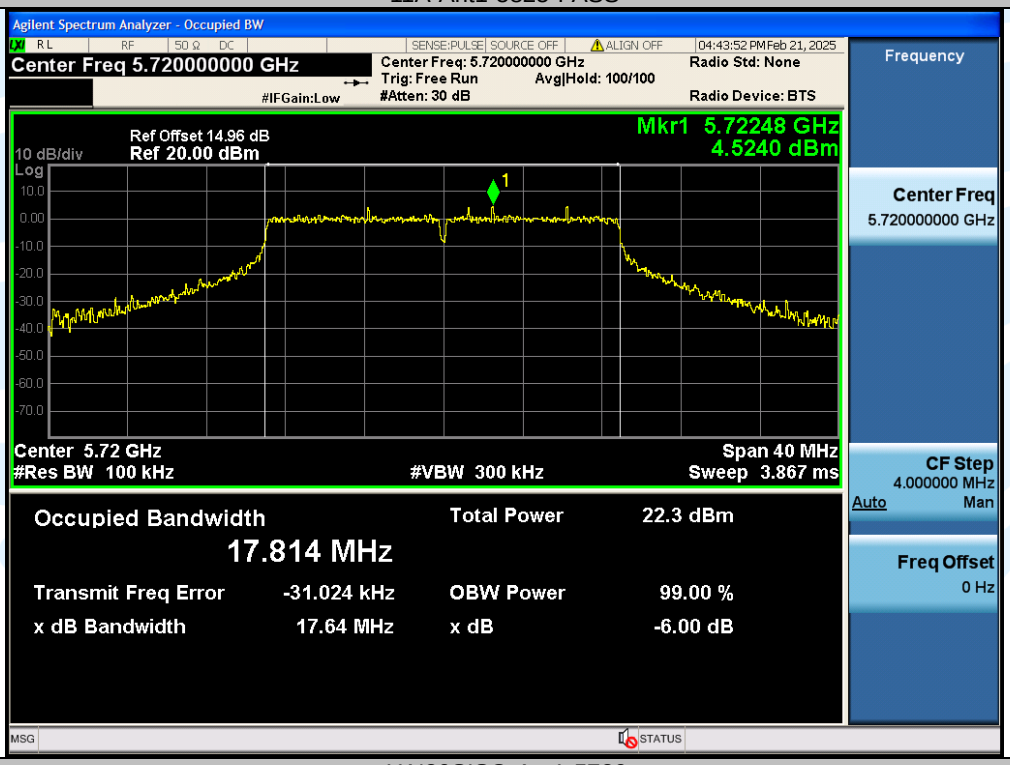

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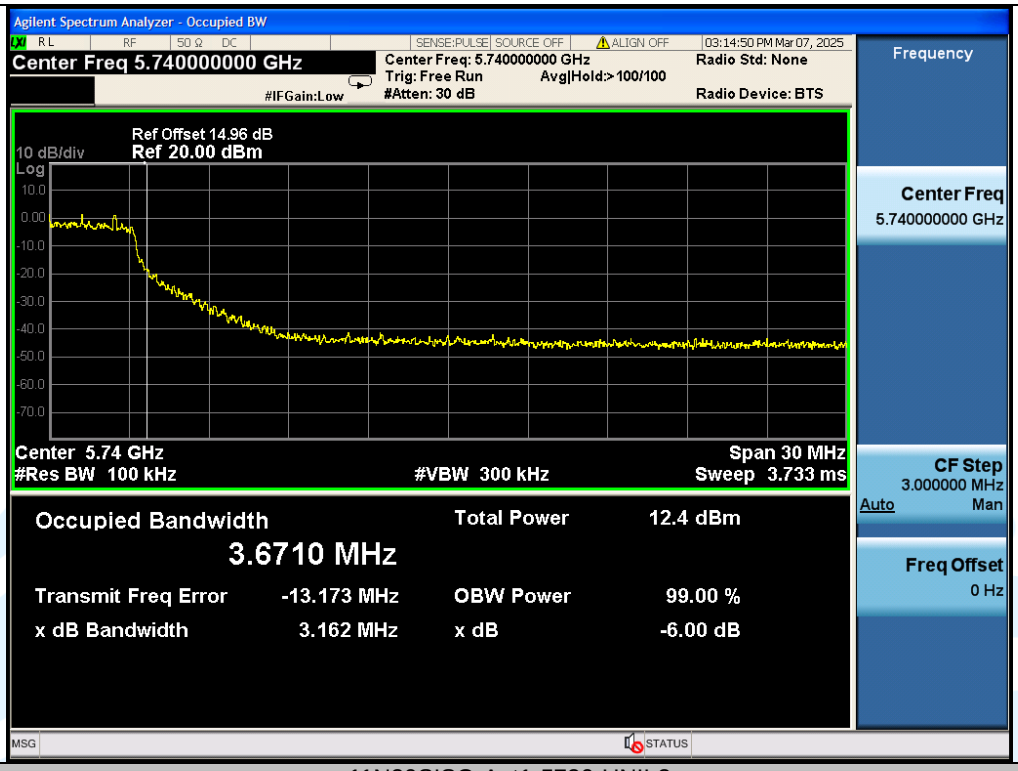

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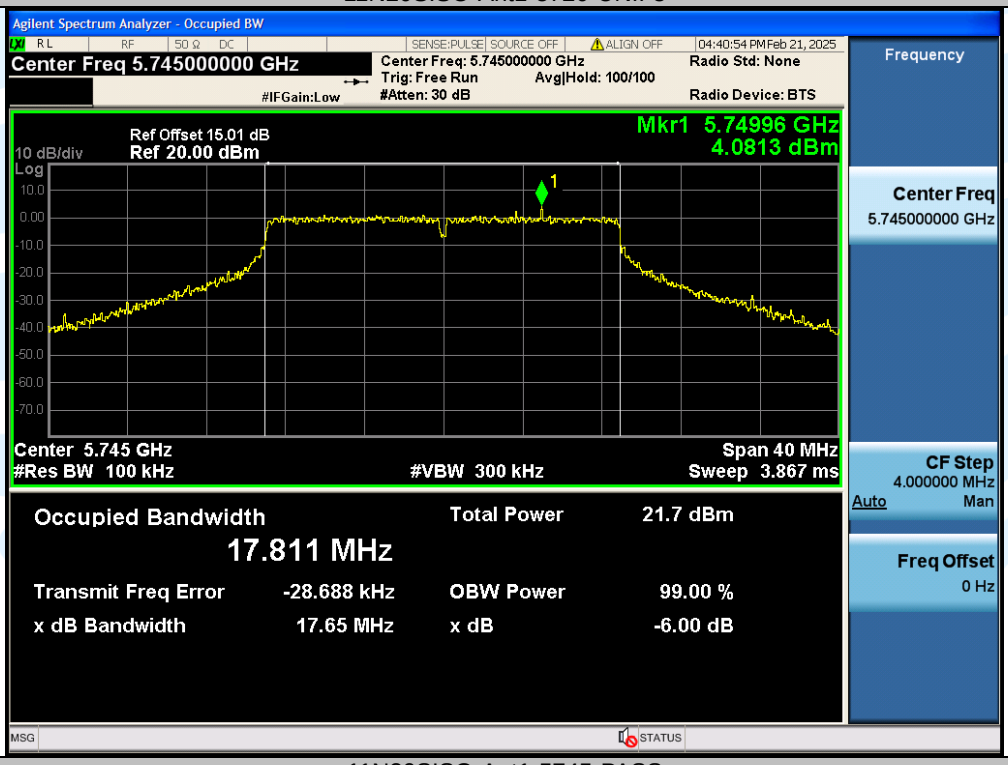

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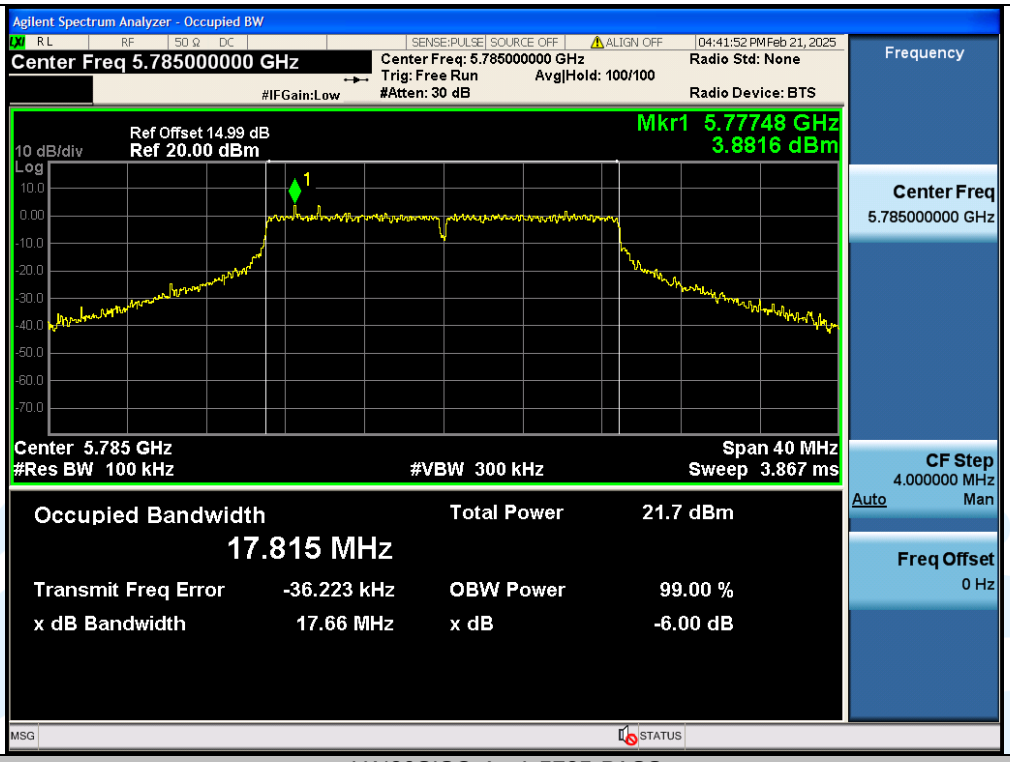

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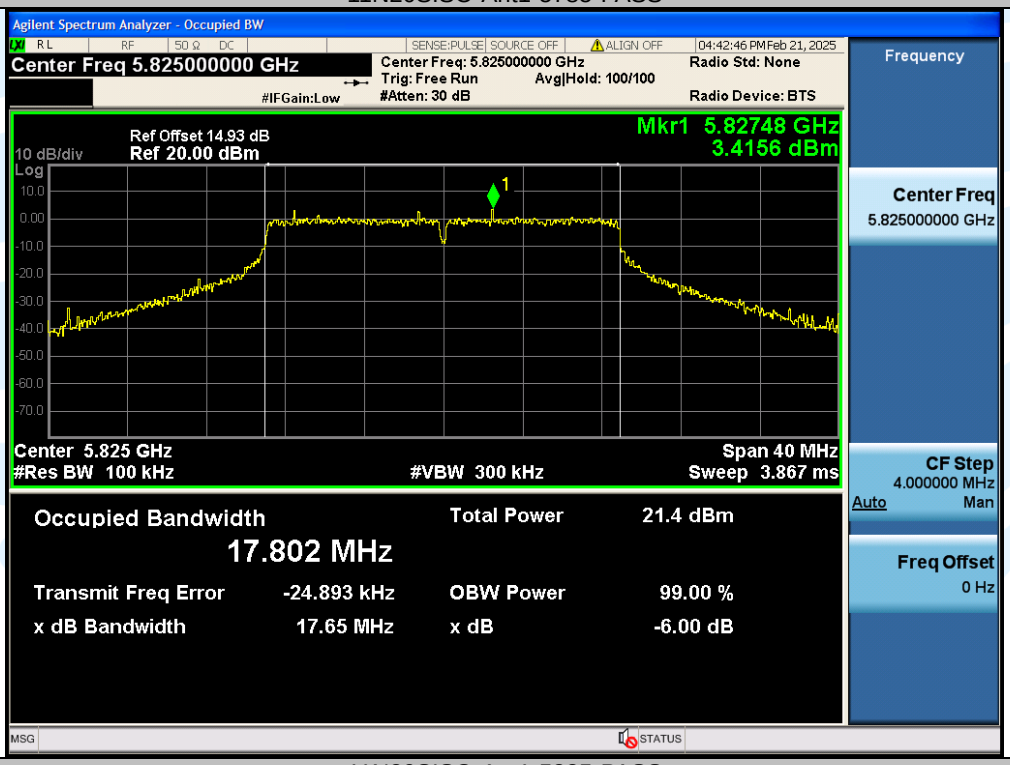

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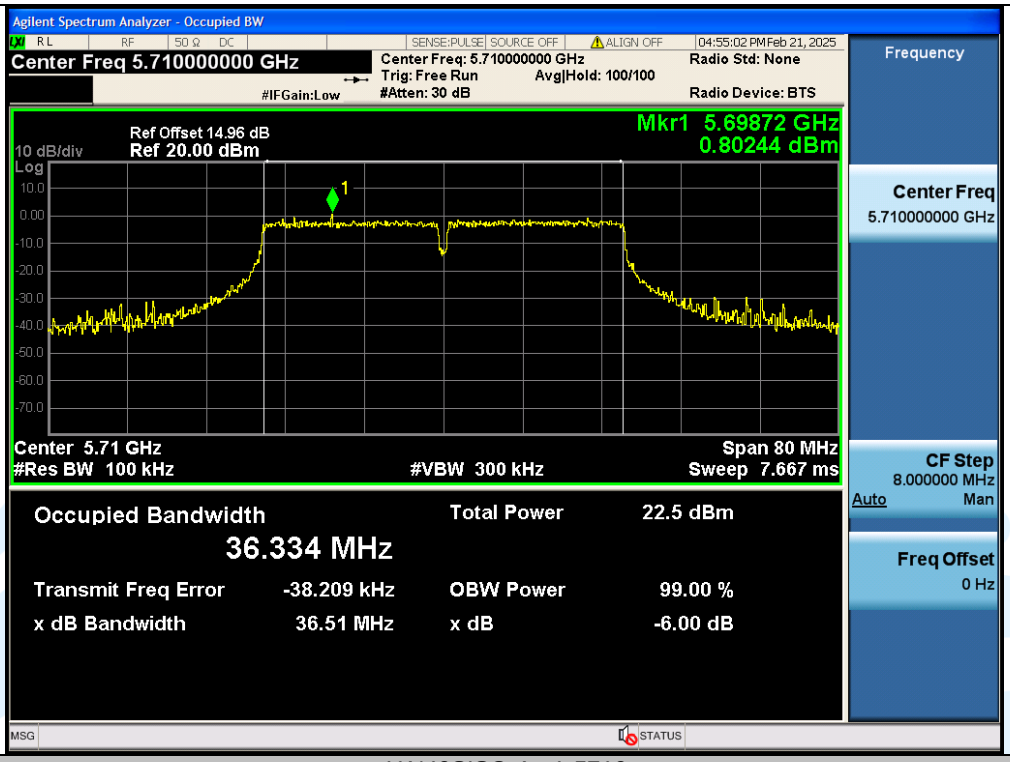

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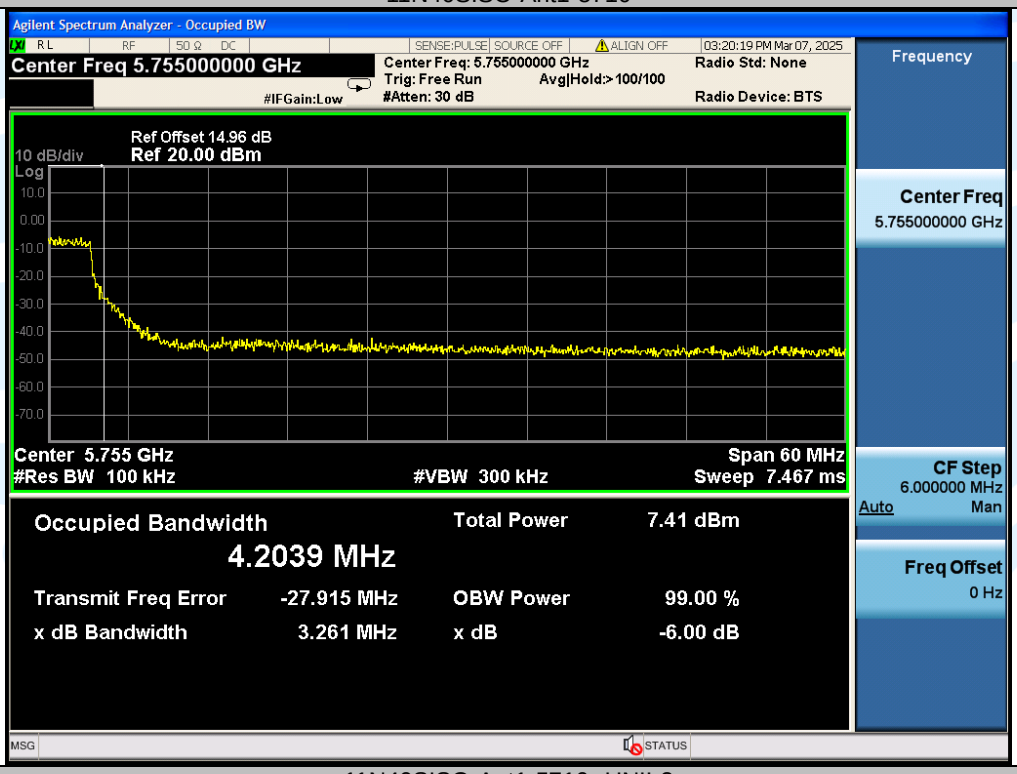

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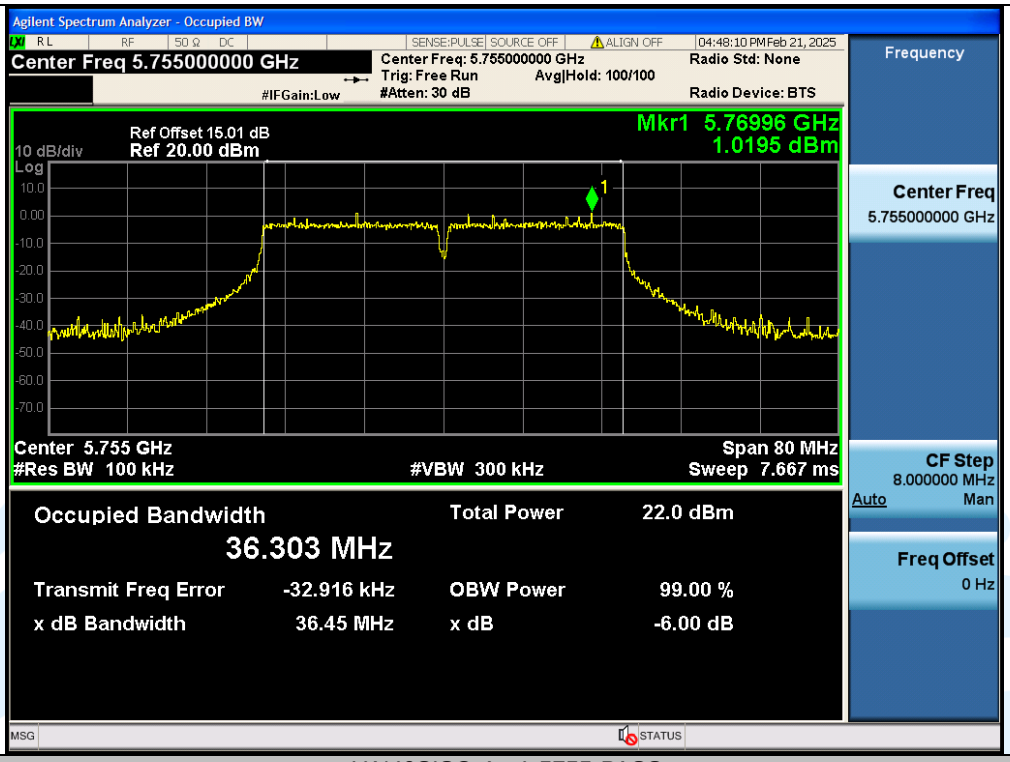

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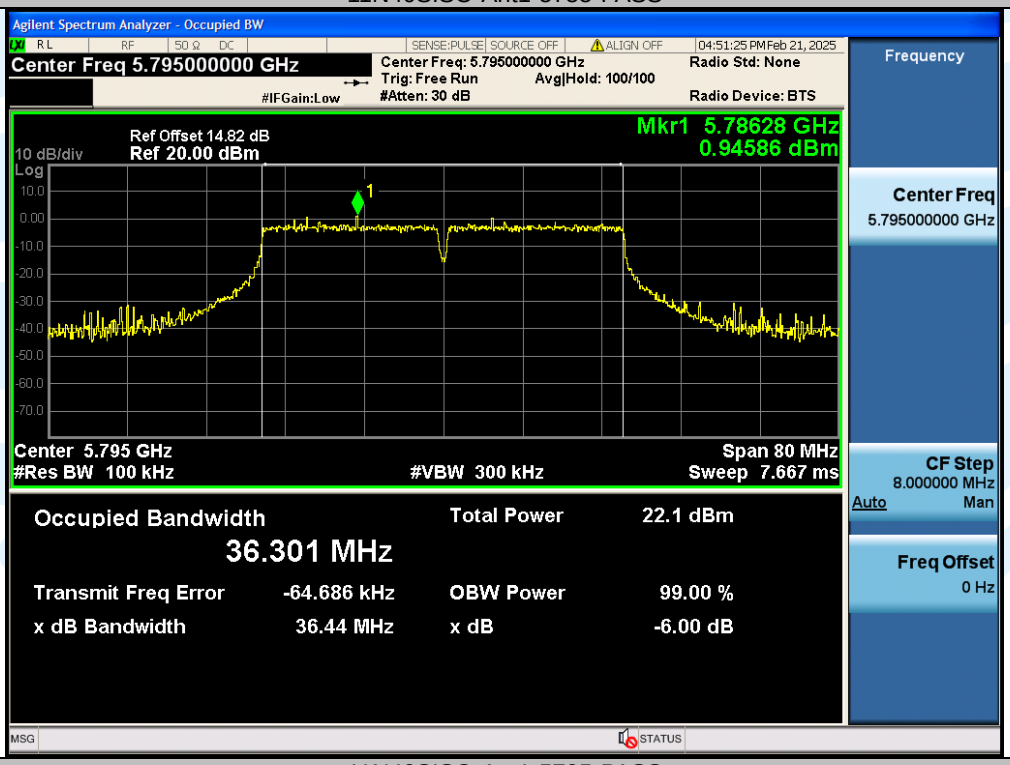

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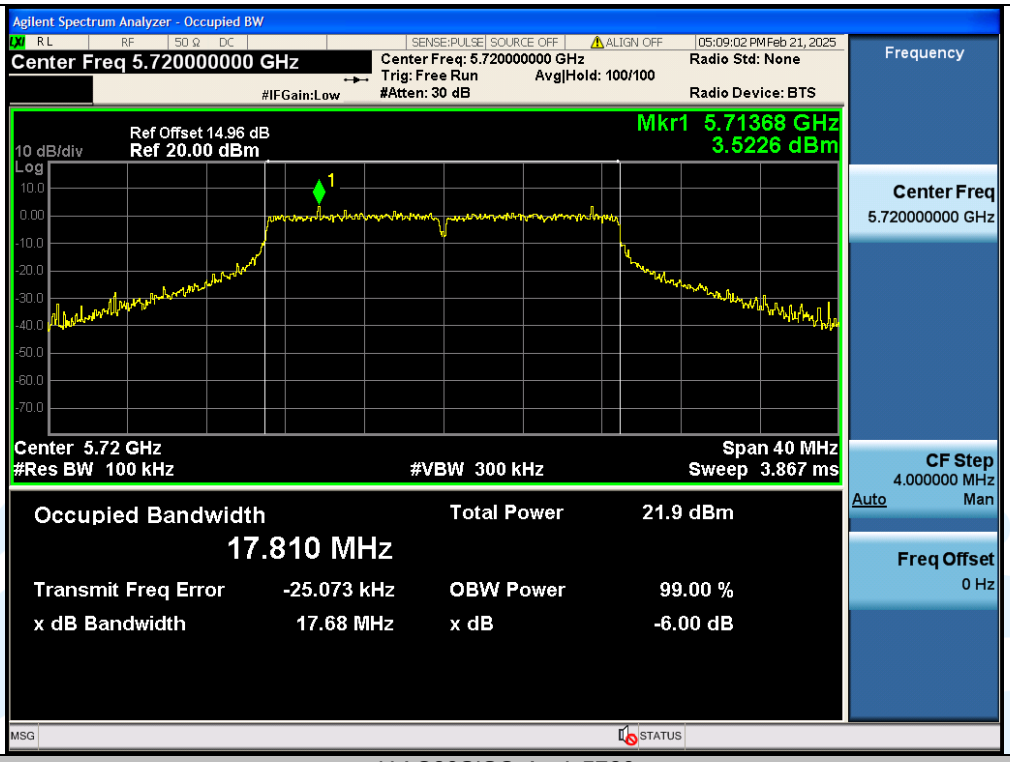

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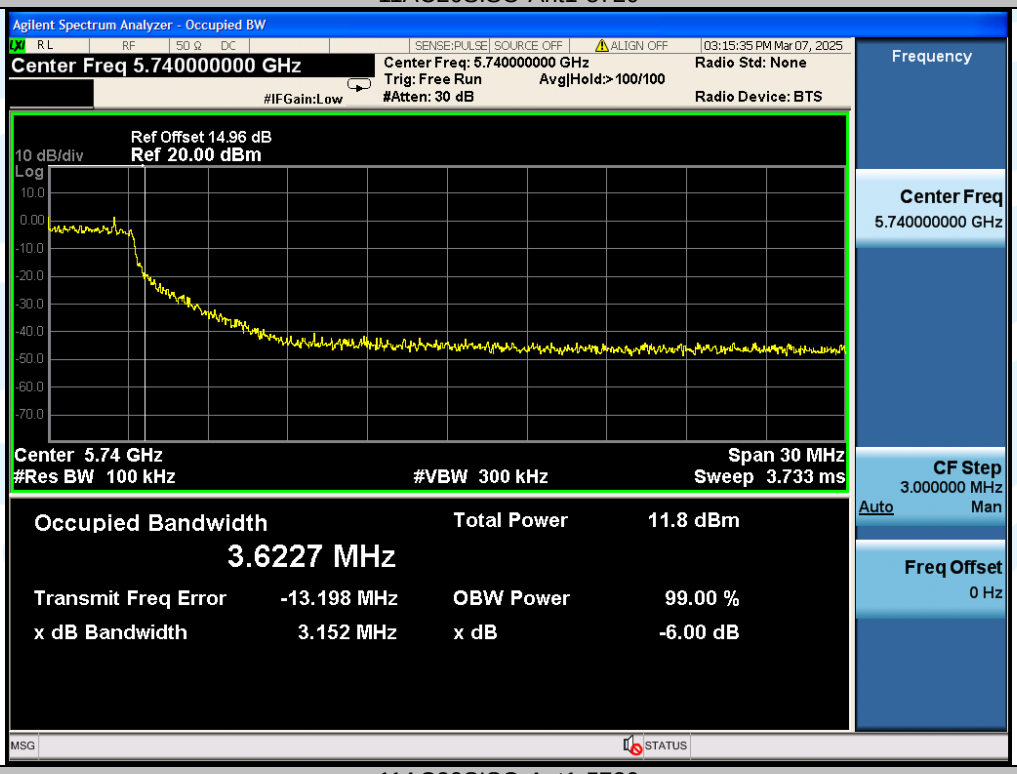

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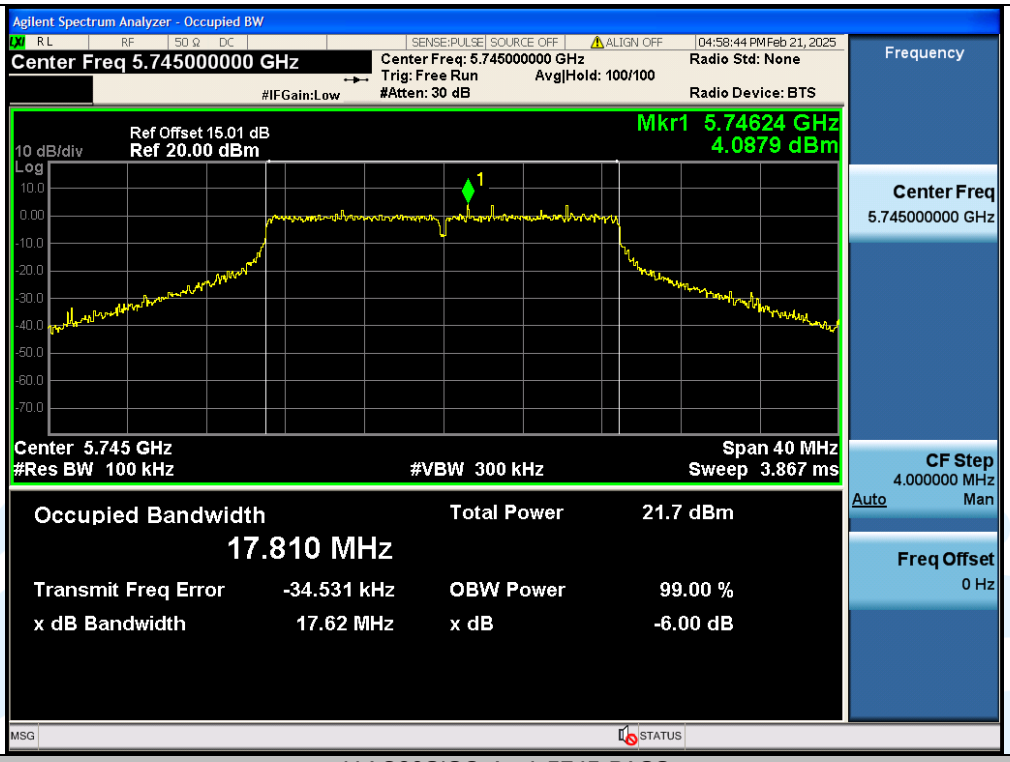

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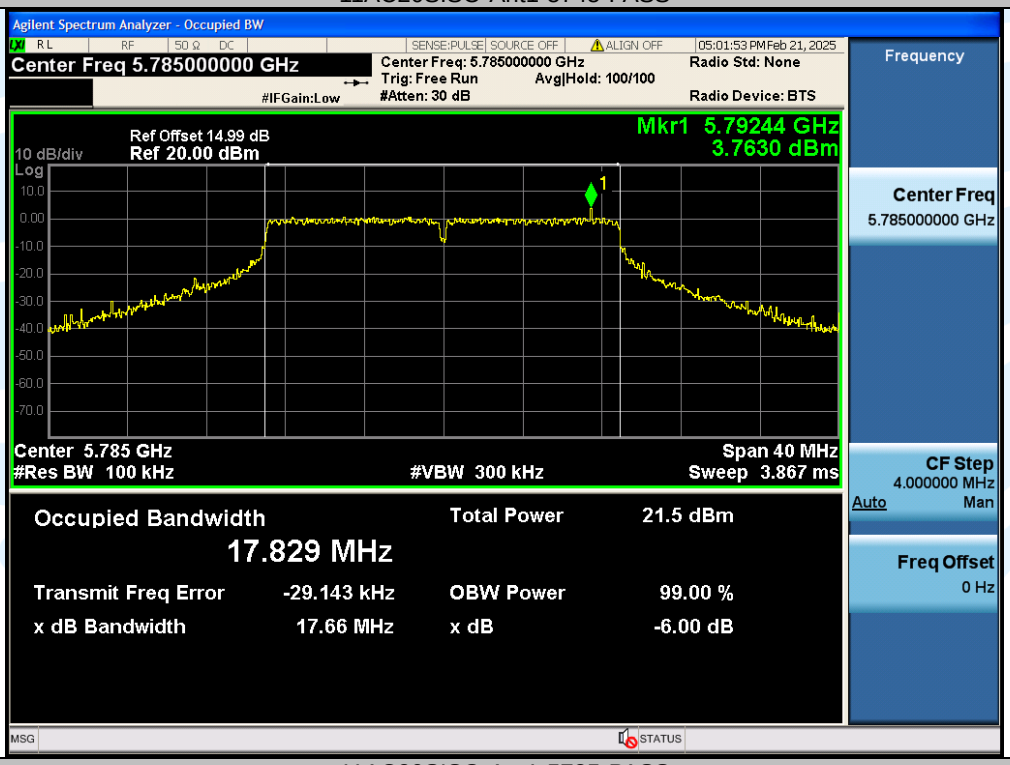

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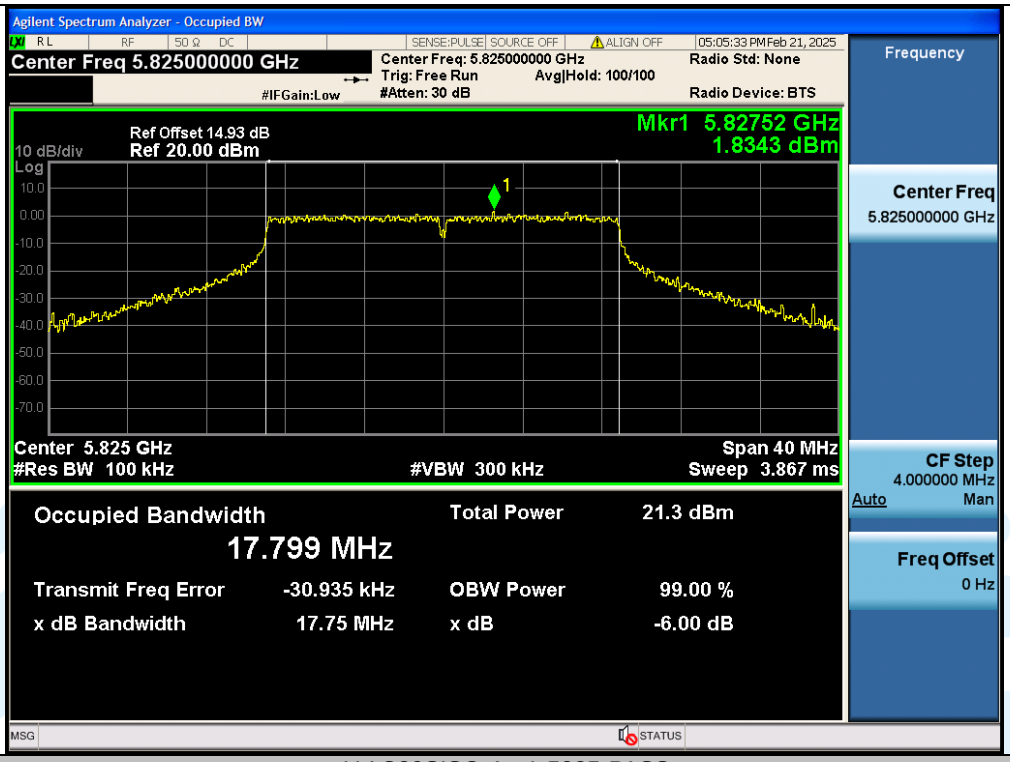

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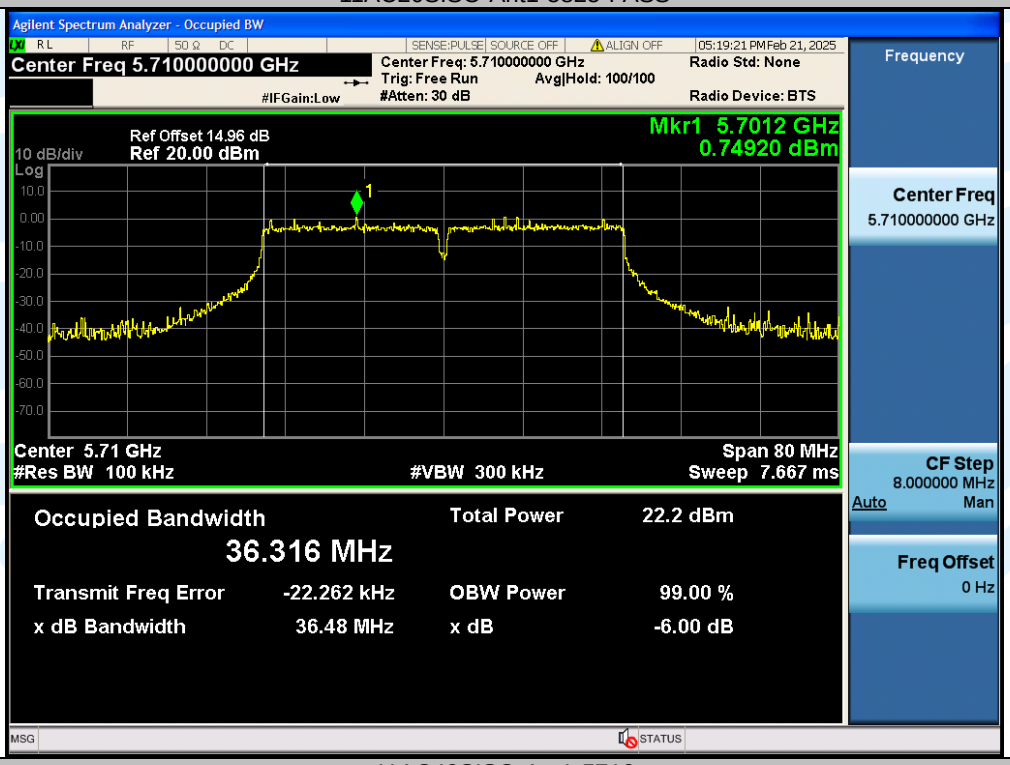

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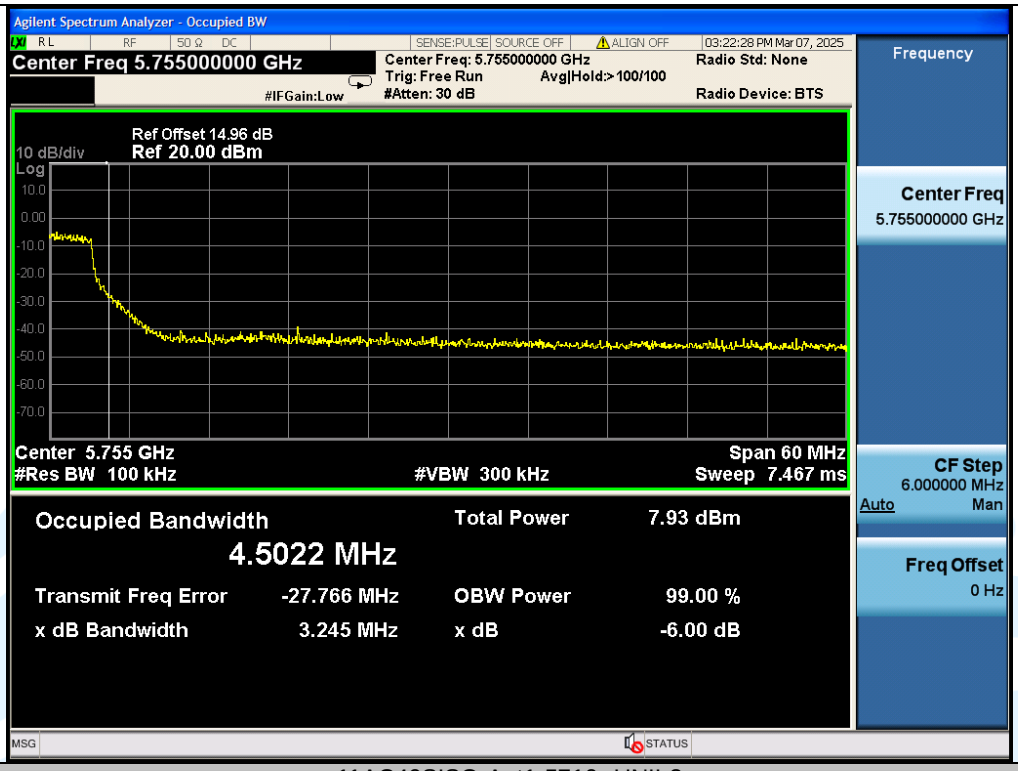

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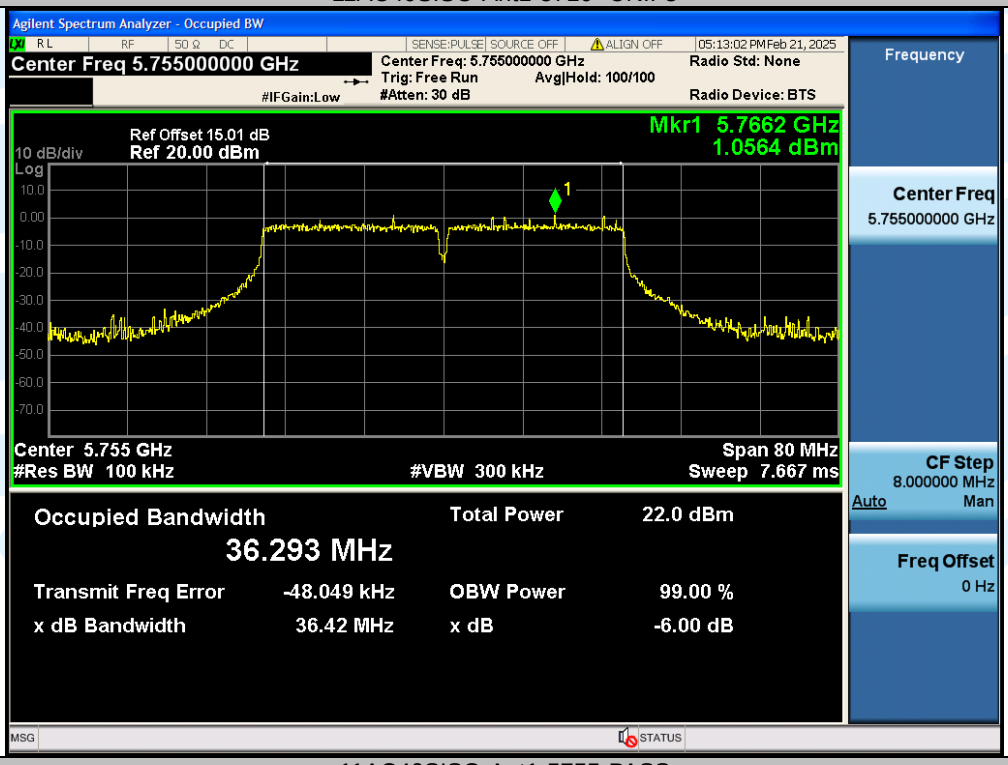

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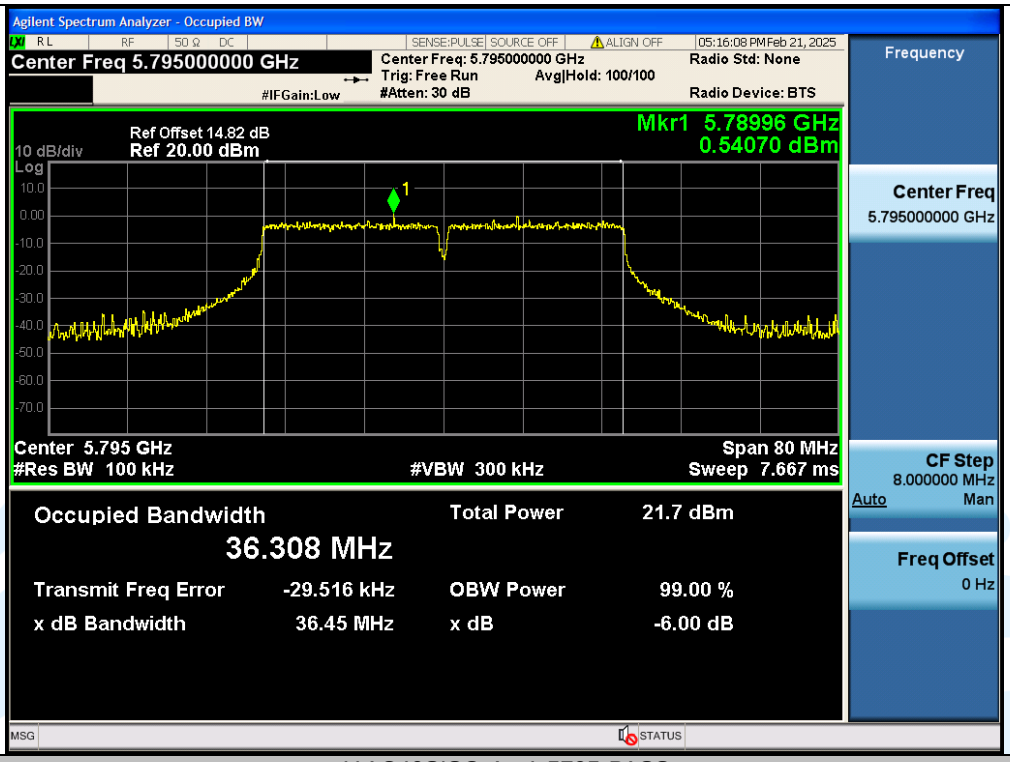

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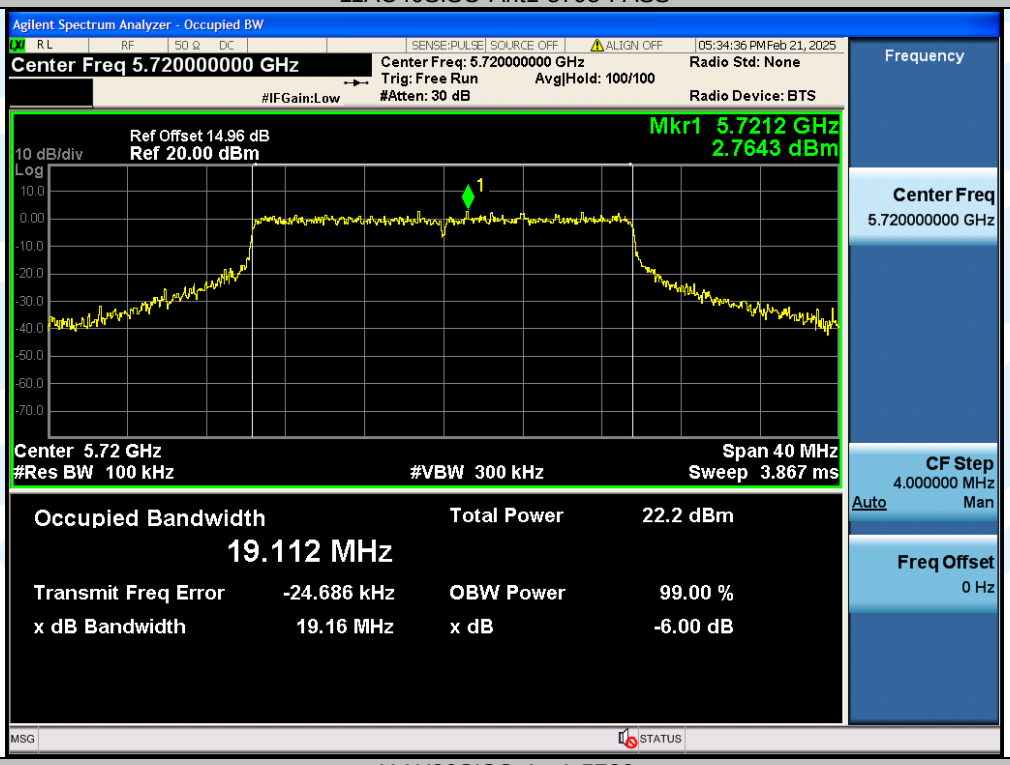

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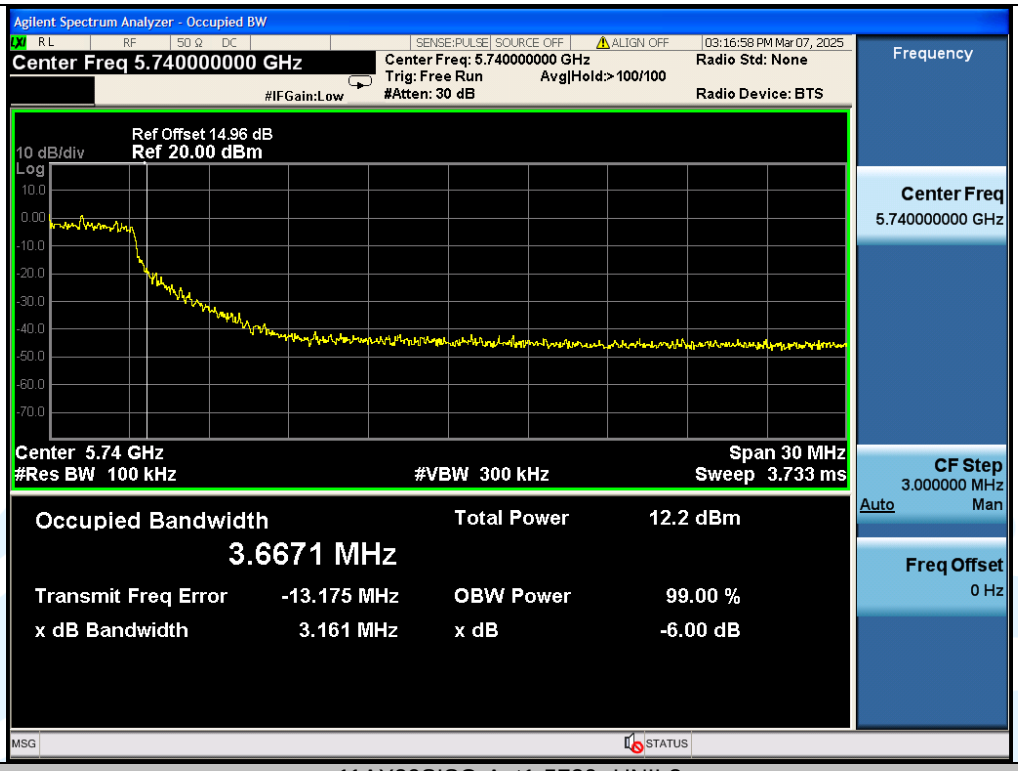

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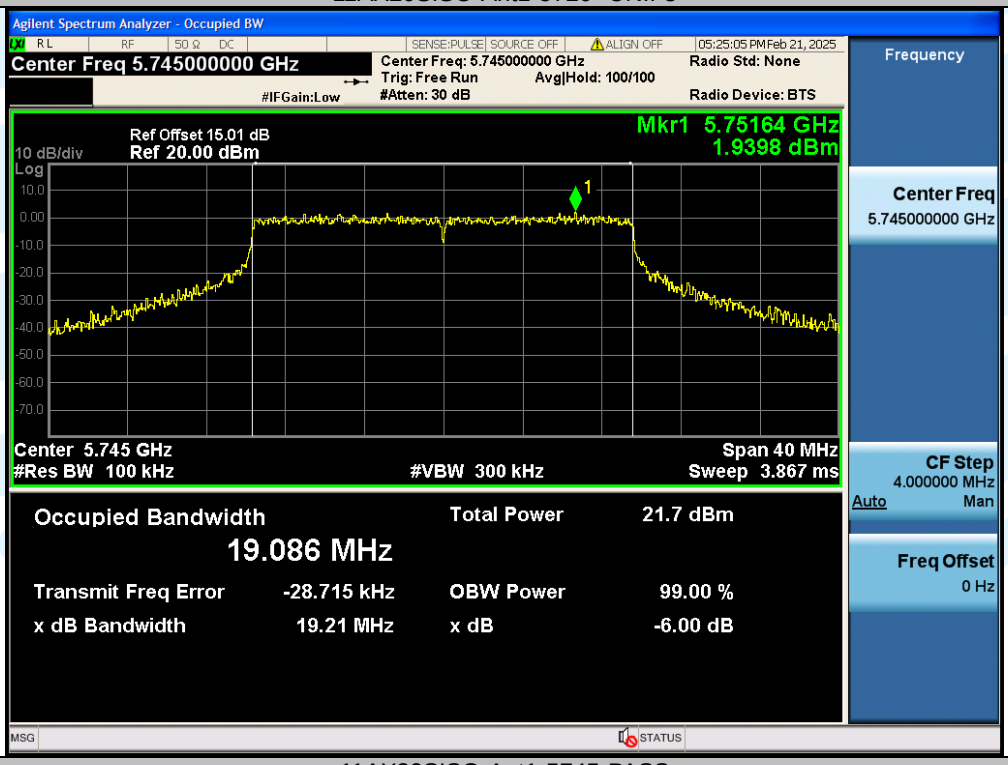

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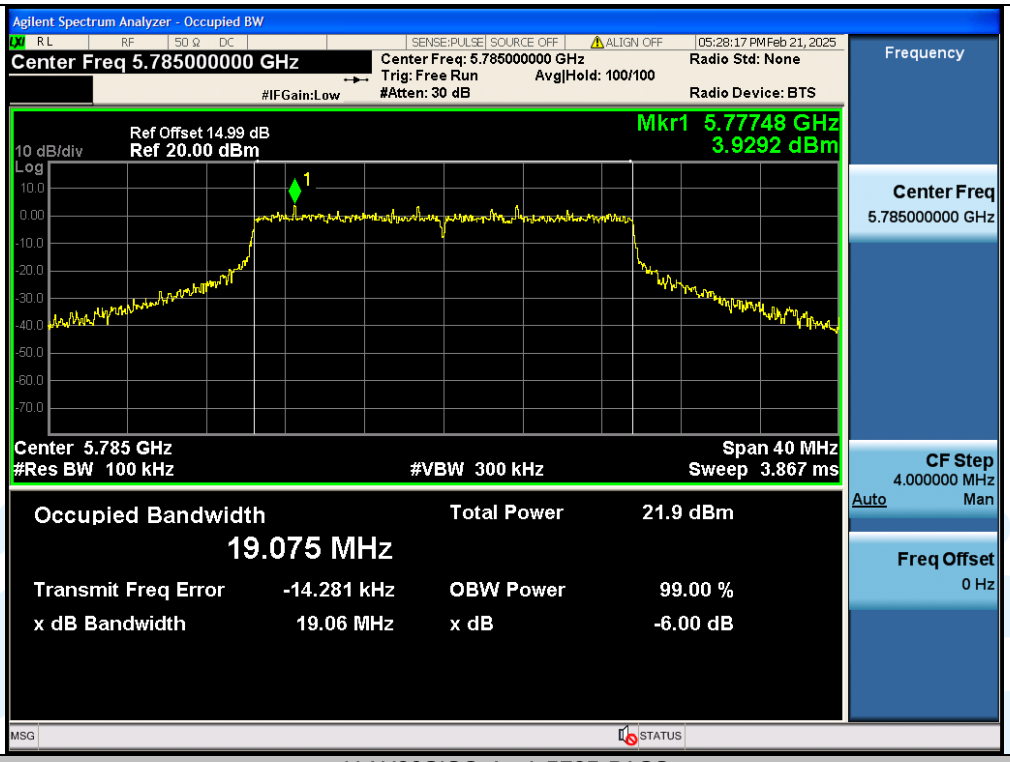

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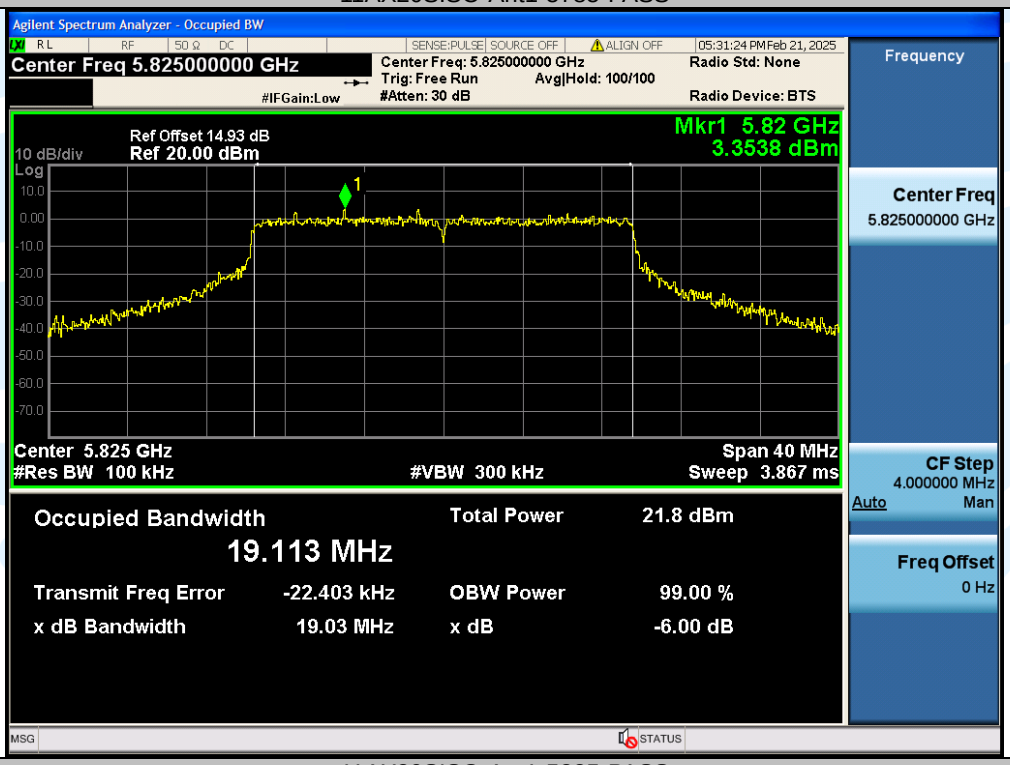
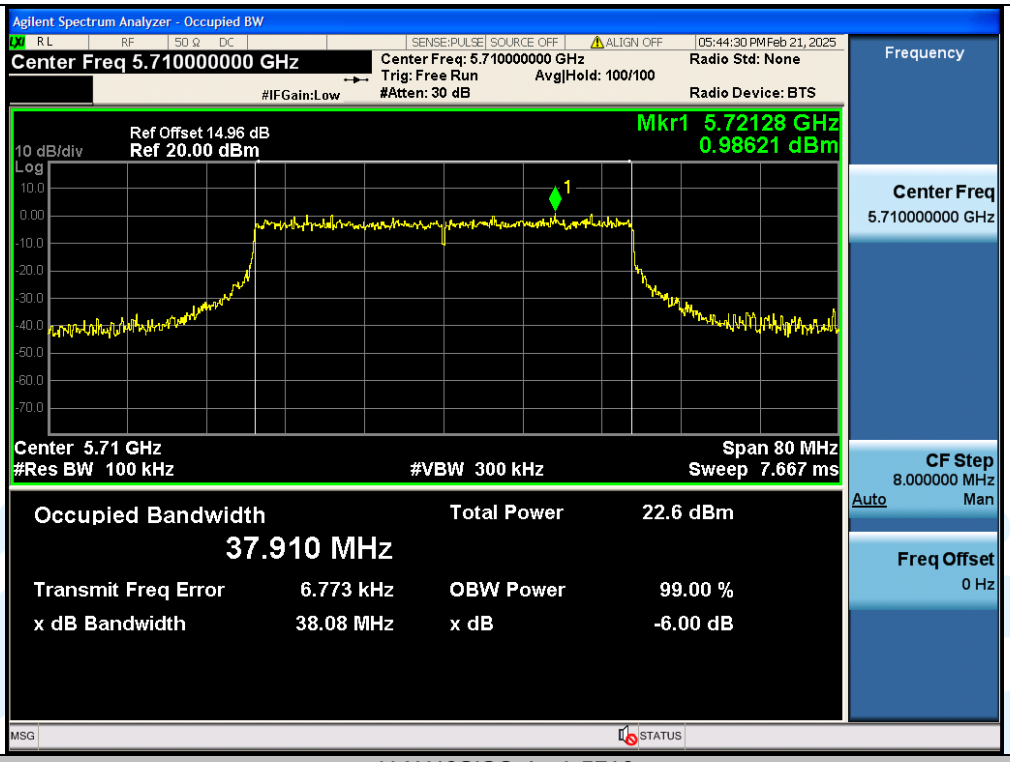
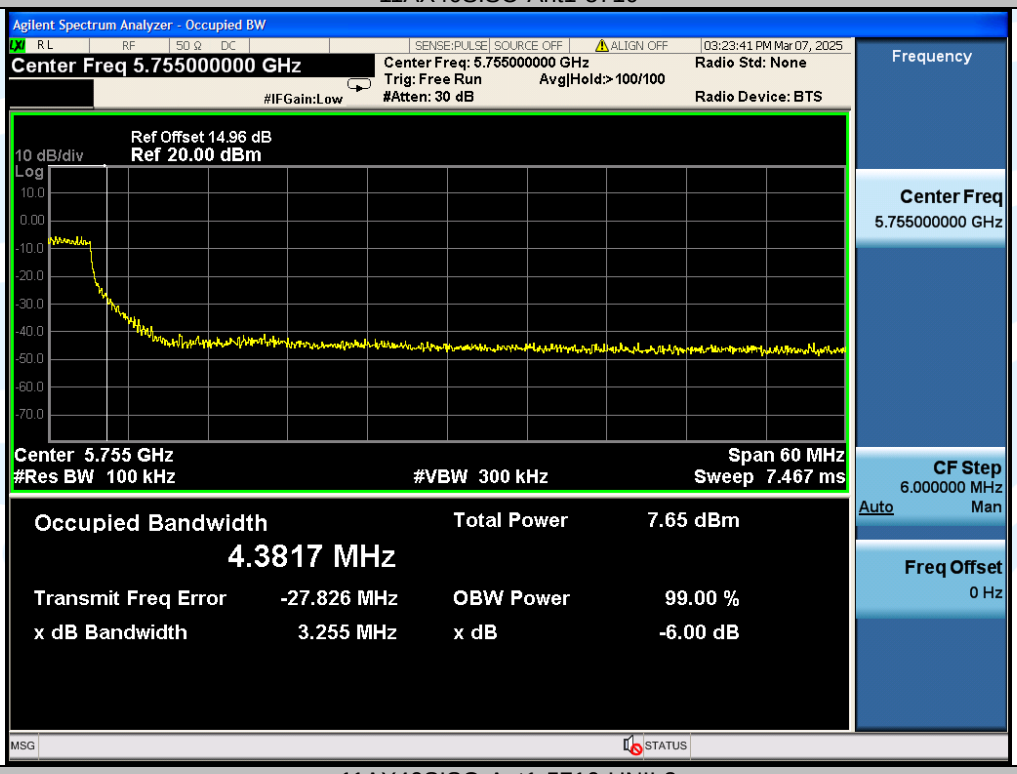


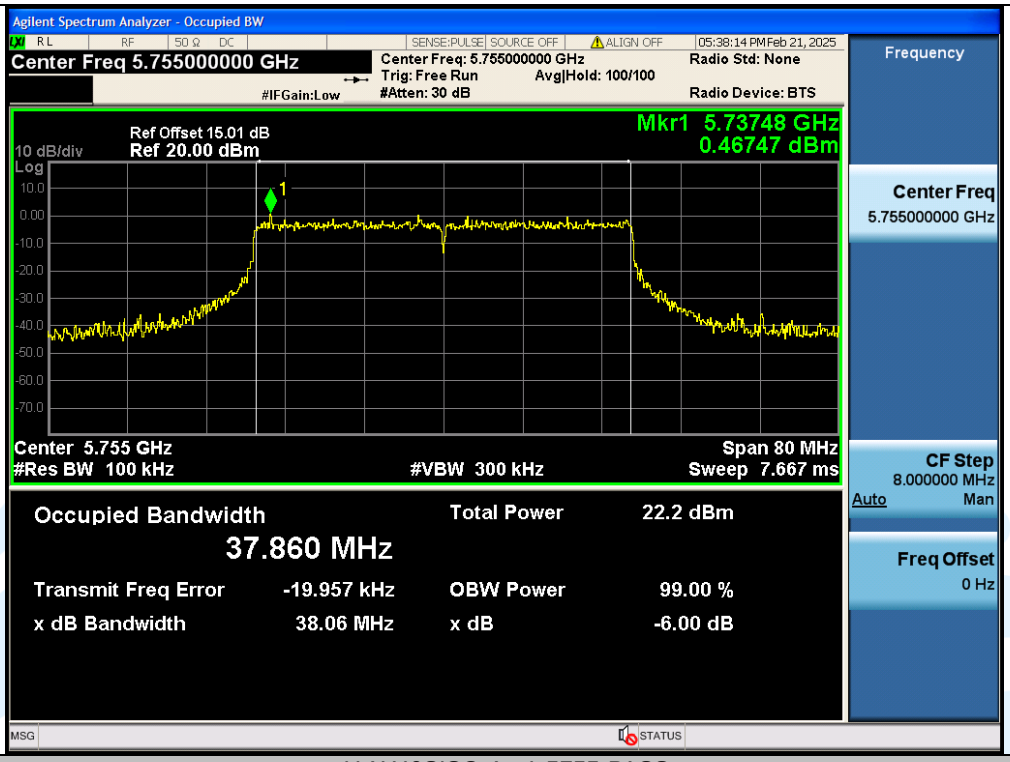
11AX20SISO-Ant1-5825-PASS



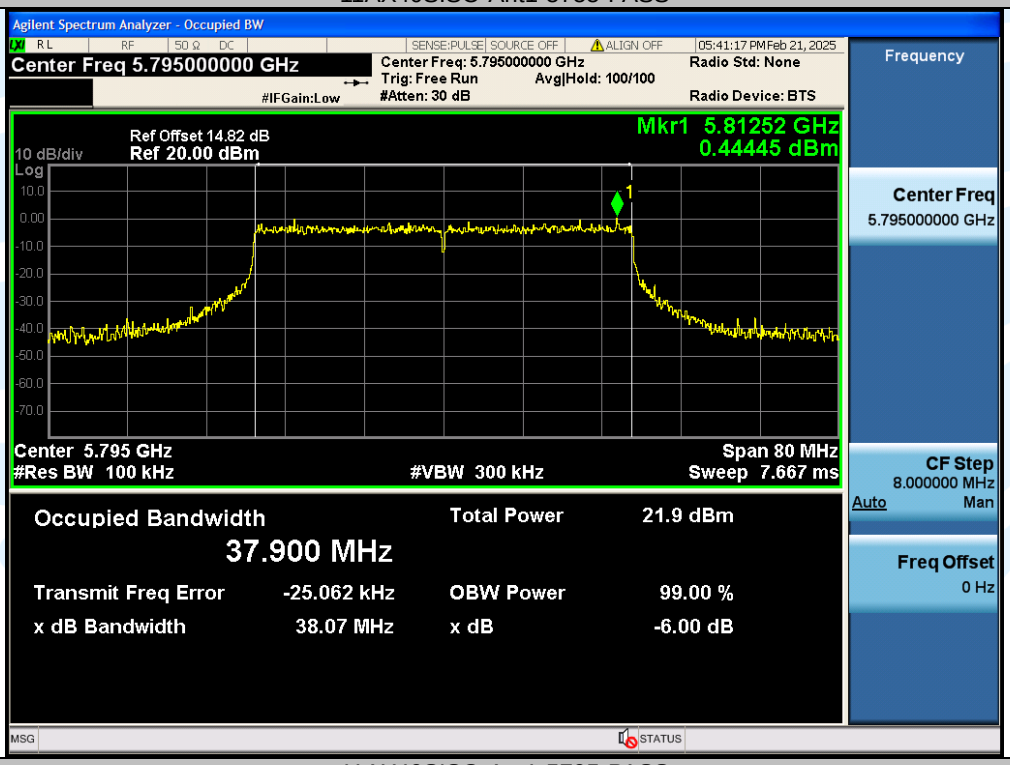
11AX40SISO-Ant1-5710



11AX40SISO-Ant1-5710-UNII-3



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS

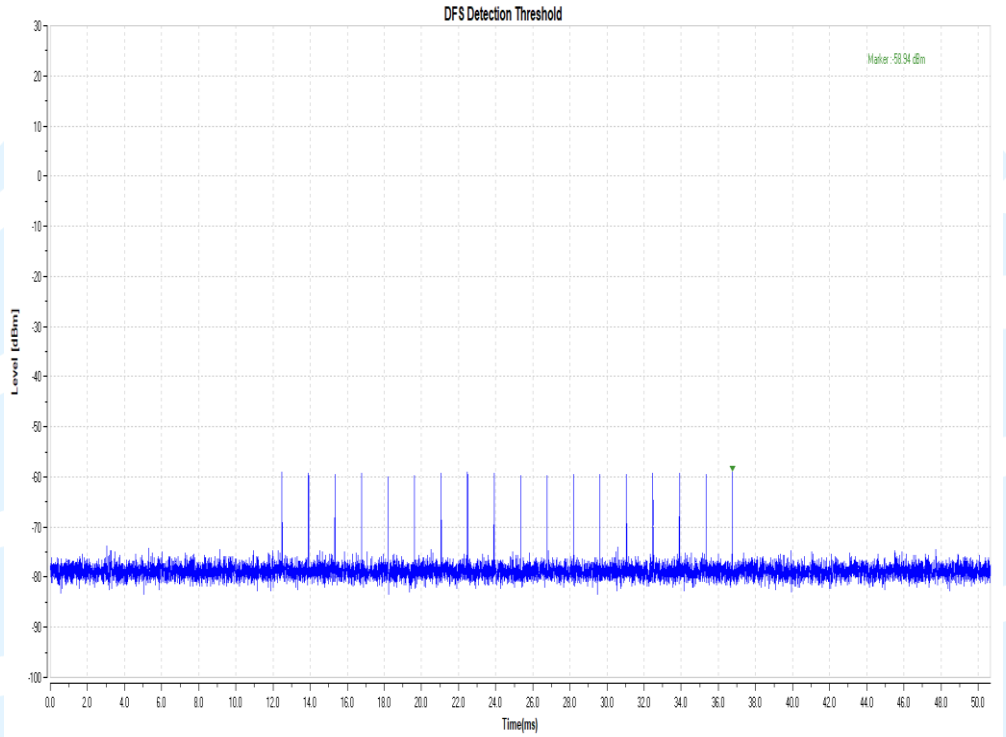
A5. DYNAMIC FREQUENCY SELECTION

DFS Detection Thresholds

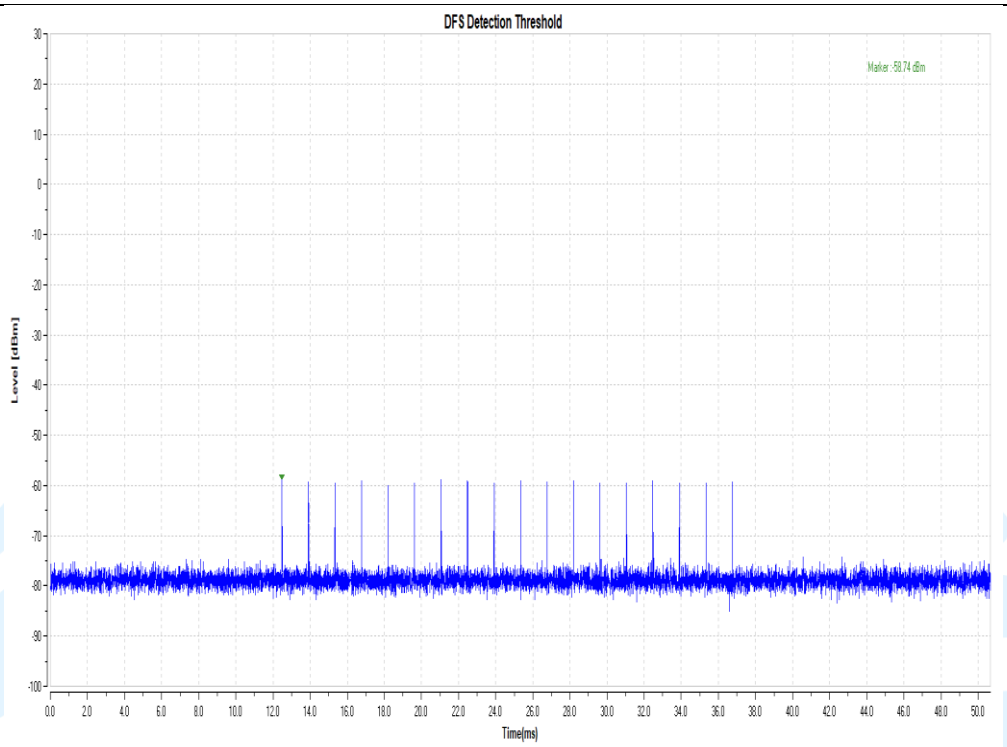
Test Result

Test Mode	Frequency[MHz]	Radar Type	Result	Limit[dbm]	Verdict
11AX20SISO	5300	Type0	-58.94	-58.50	PASS
11AX20SISO	5500	Type0	-58.74	-58.50	PASS
11AX40SISO	5310	Type0	-59.00	-58.50	PASS
11AX40SISO	5510	Type0	-58.57	-58.50	PASS

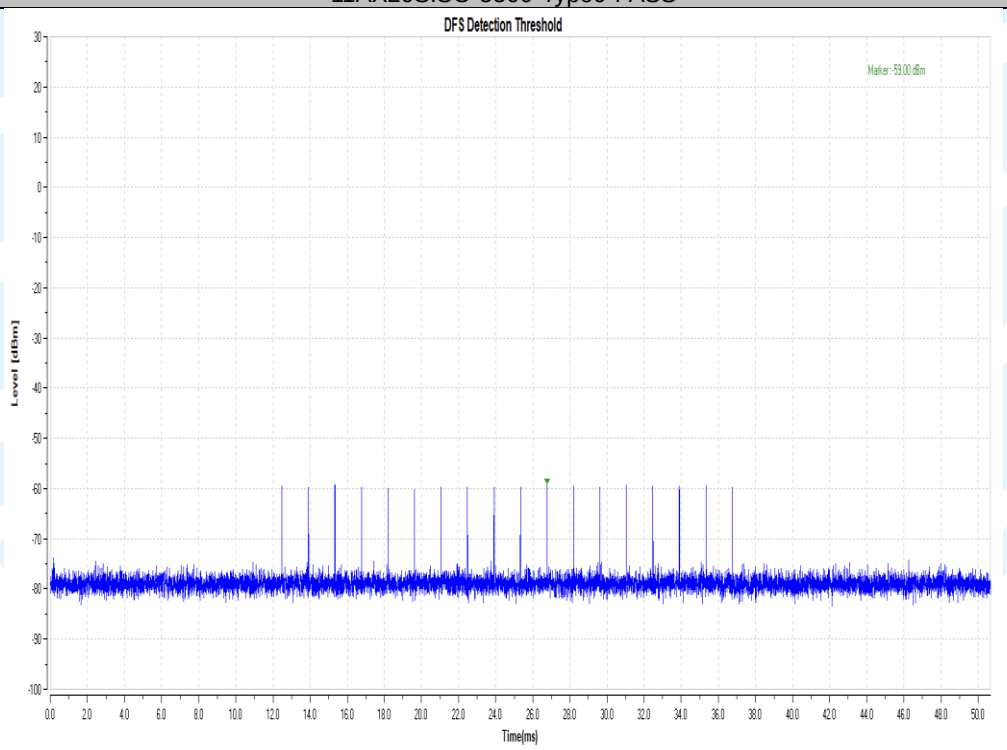
Test Graphs



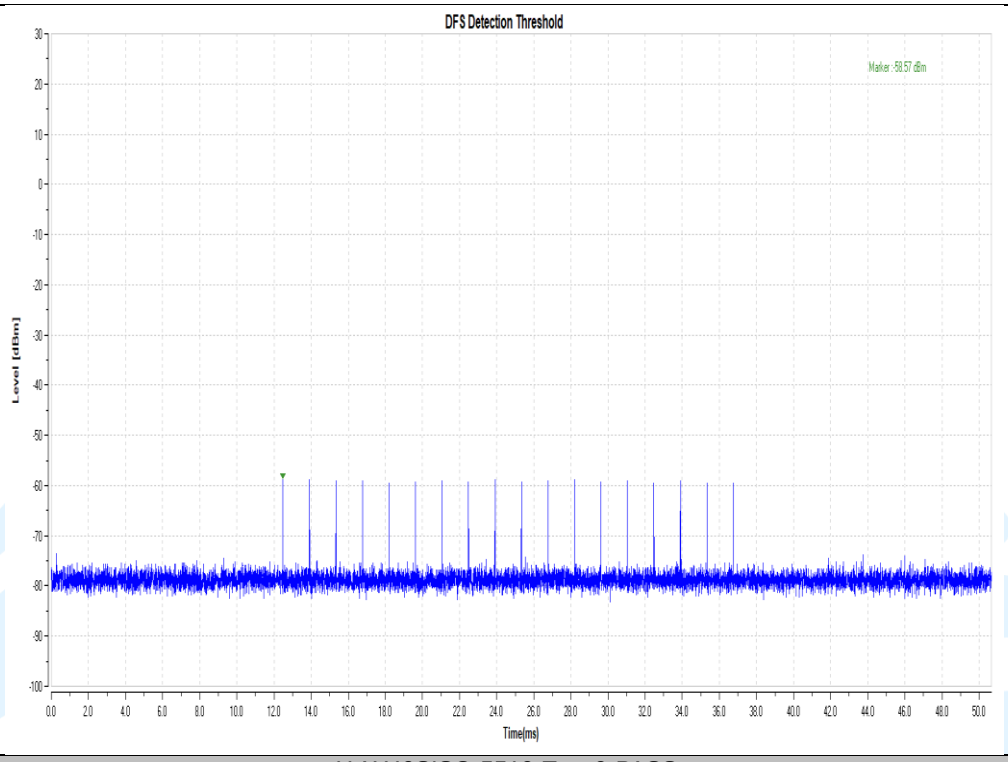
11AX20SISO-5300-Type0-PASS



11AX20SISO-5500-Type0-PASS



11AX40SISO-5310-Type0-PASS



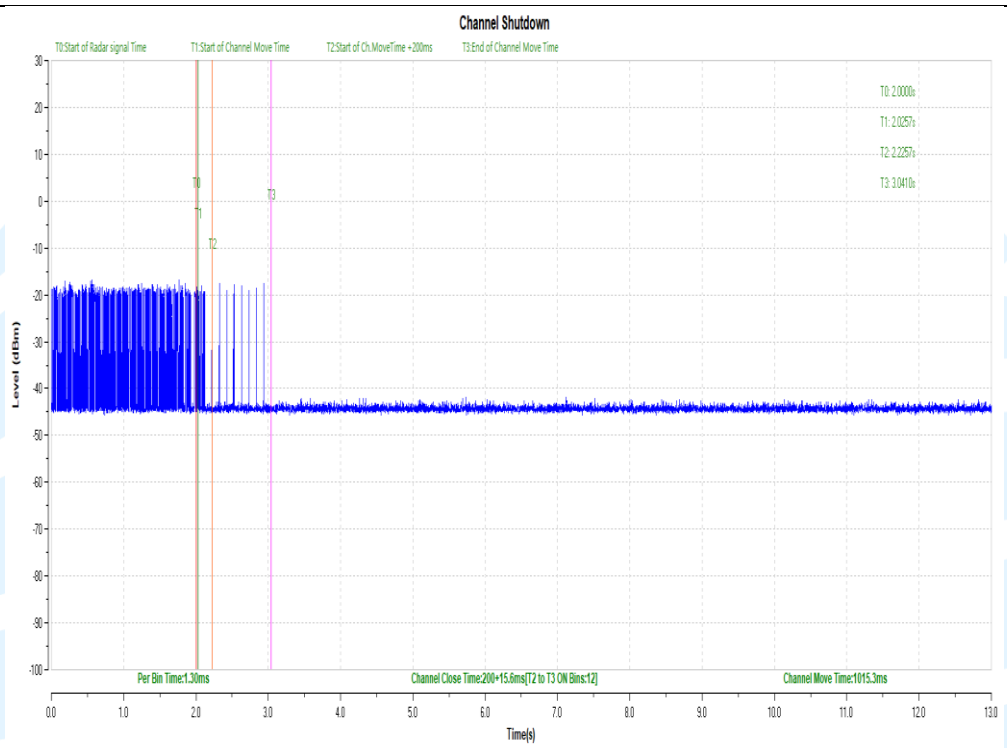
11AX40SISO-5510-Type0-PASS

Appendix D: Channel Move Time and Channel Closing Transmission Time

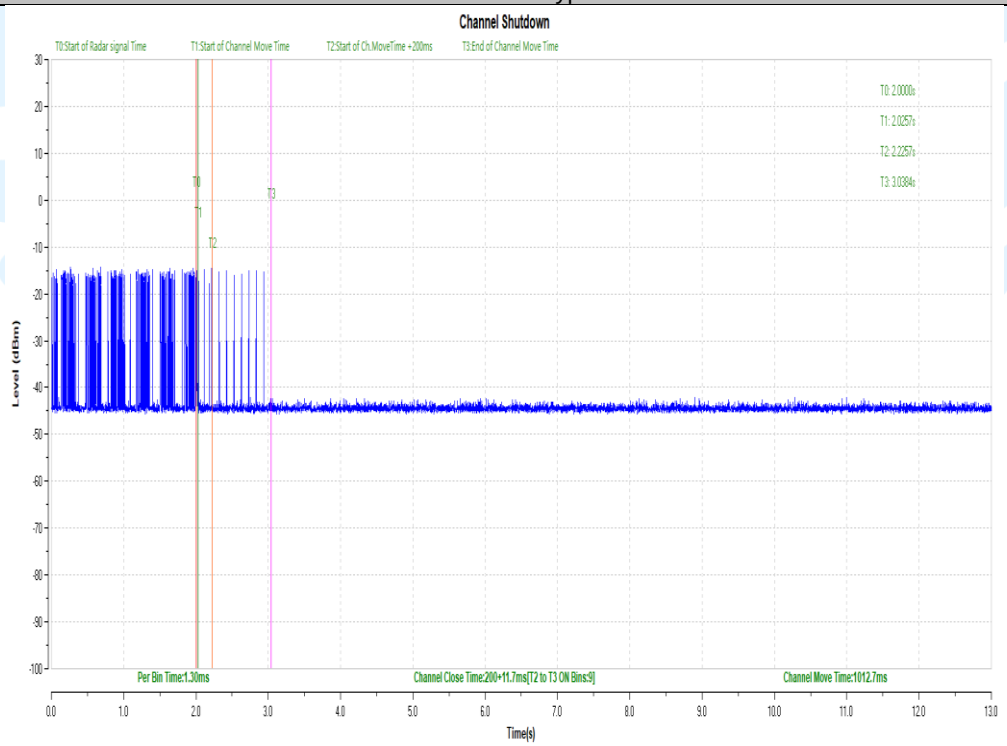
Test Result

Test Mode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AX20SISO	5300	200+15.6	200+60	1015.3	10000	PASS
11AX20SISO	5500	200+11.7	200+60	1012.7	10000	PASS
11AX40SISO	5310	200+11.7	200+60	947.7	10000	PASS
11AX40SISO	5510	200+13	200+60	1004.9	10000	PASS

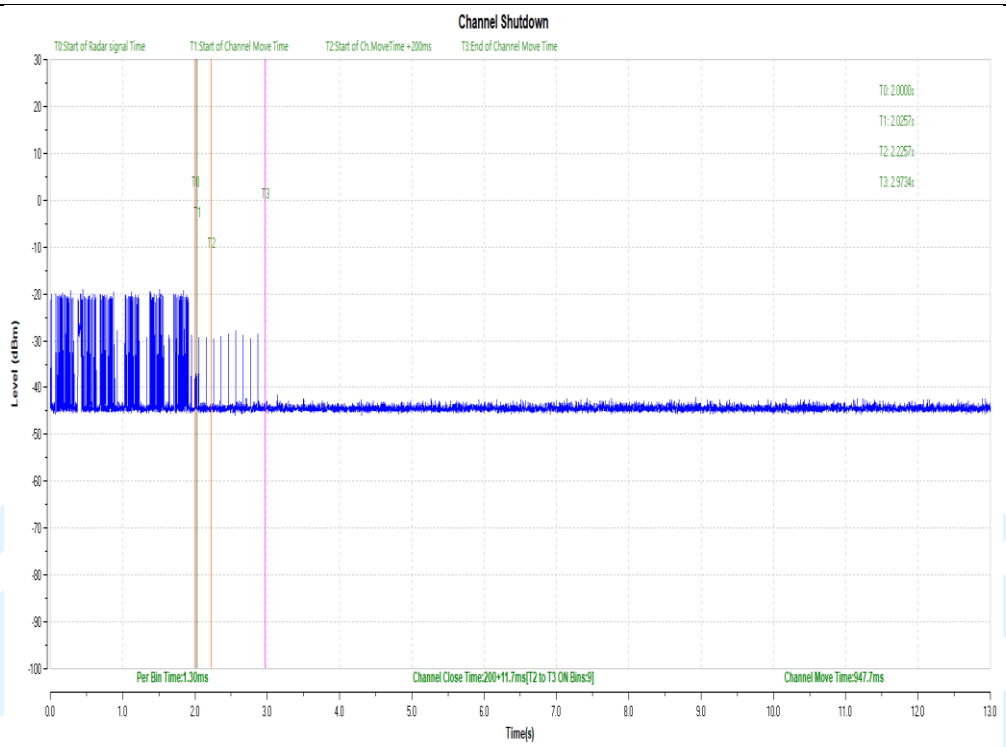
Test Graphs



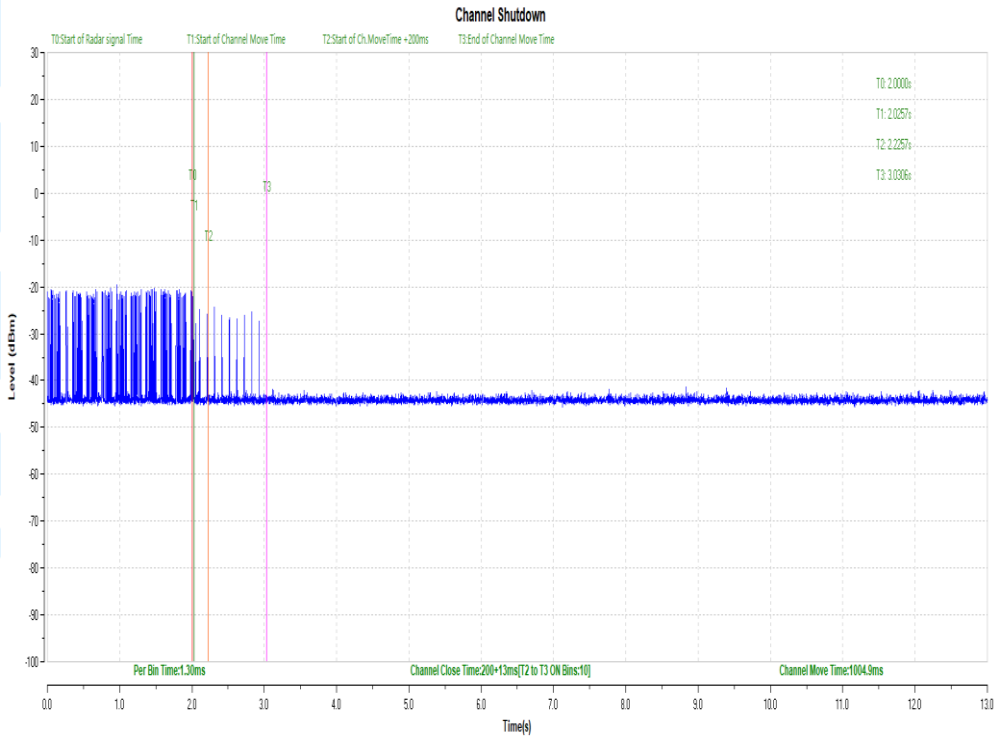
11AX20SISO-5300-Type0-PASS



11AX20SISO-5500-Type0-PASS



11AX40SISO-5310-Type0-PASS



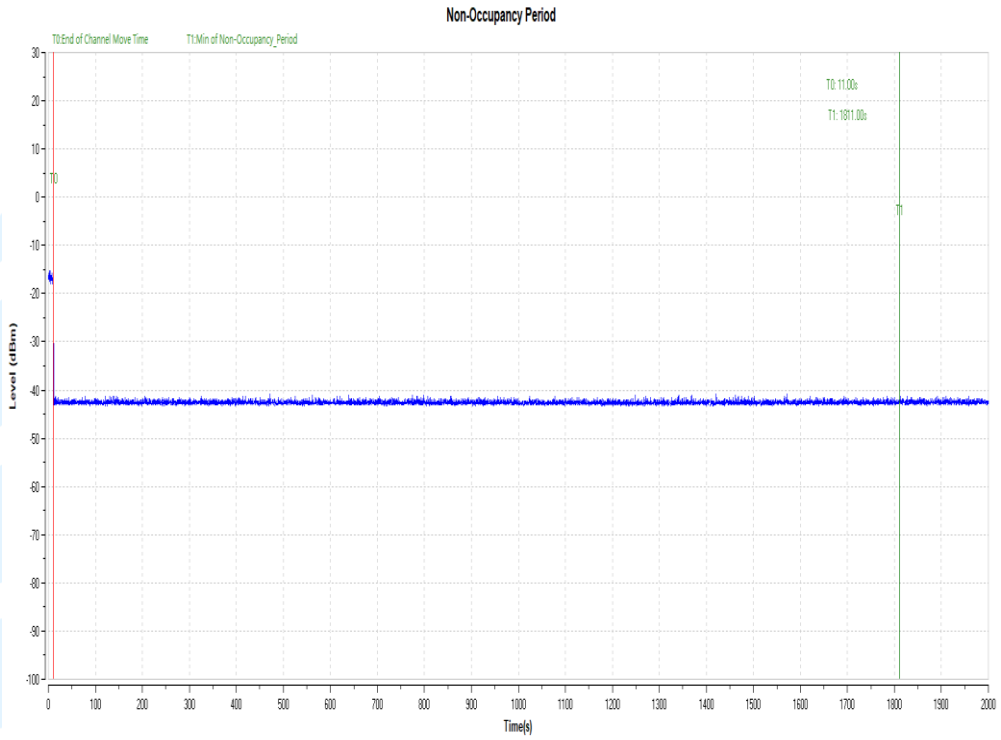
11AX40SISO-5510-Type0-PASS

Non-Occupancy Period

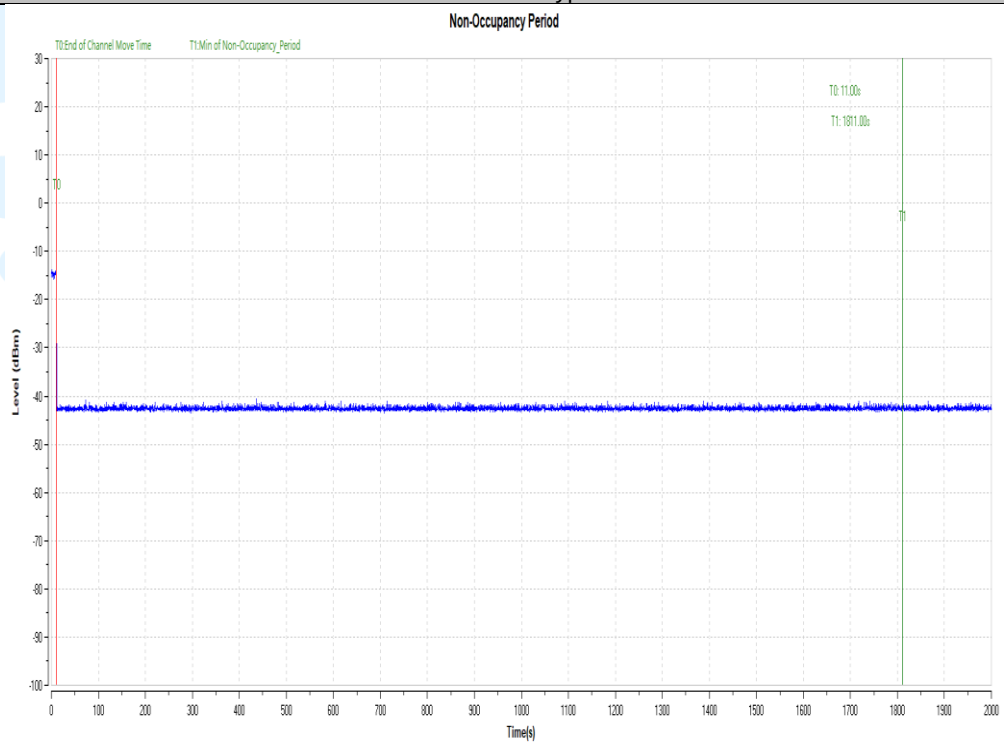
Test Result

Test Mode	Frequency[MHz]	Result	Limit[s]	Verdict
11AX20SISO	5300	see test graph	≥1800	PASS
11AX20SISO	5500	see test graph	≥1800	PASS
11AX40SISO	5310	see test graph	≥1800	PASS
11AX40SISO	5510	see test graph	≥1800	PASS

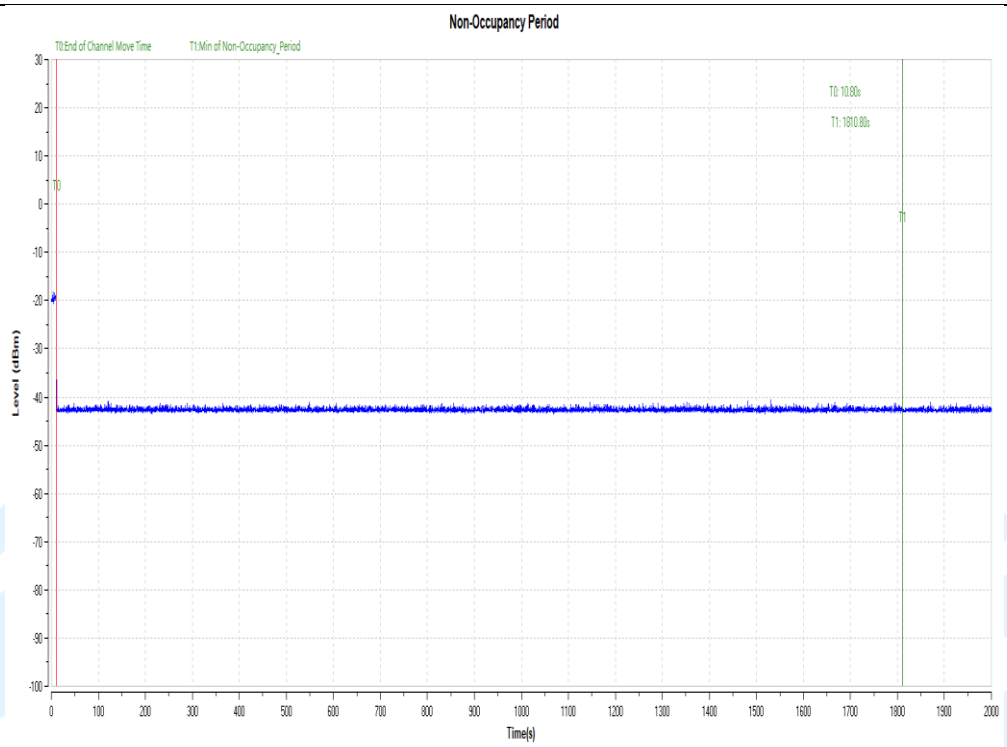
Test Graphs



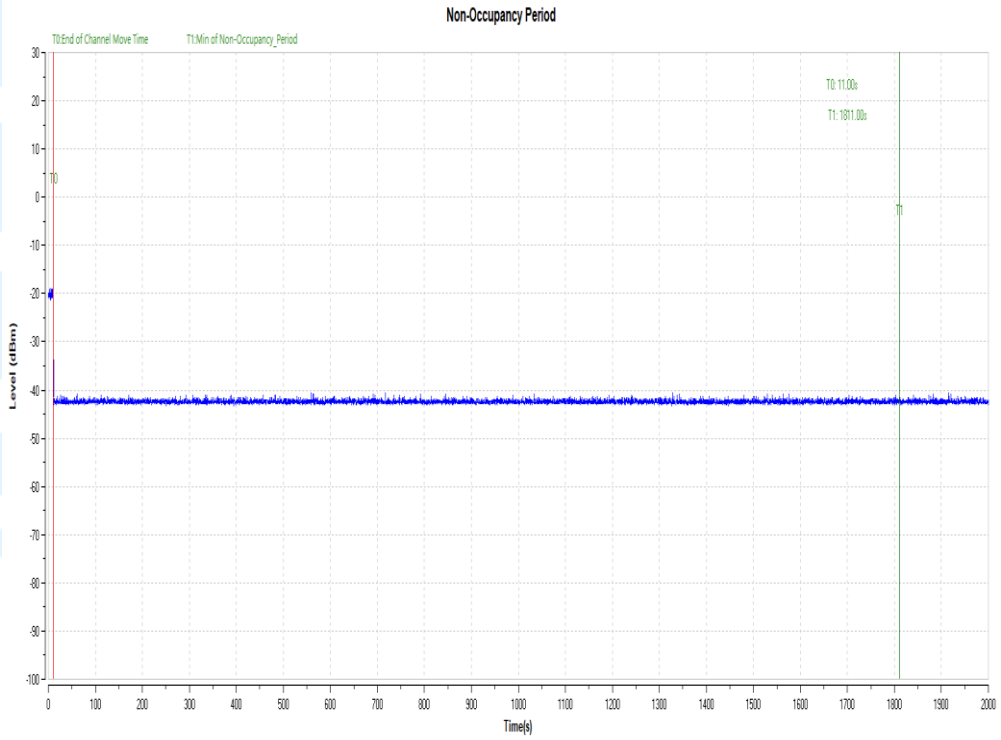
11AX20SISO-5300-Type0-PASS



11AX20SISO-5500-Type0-PASS



11AX40SISO-5310-Type0-PASS



11AX40SISO-5510-Type0-PASS

APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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