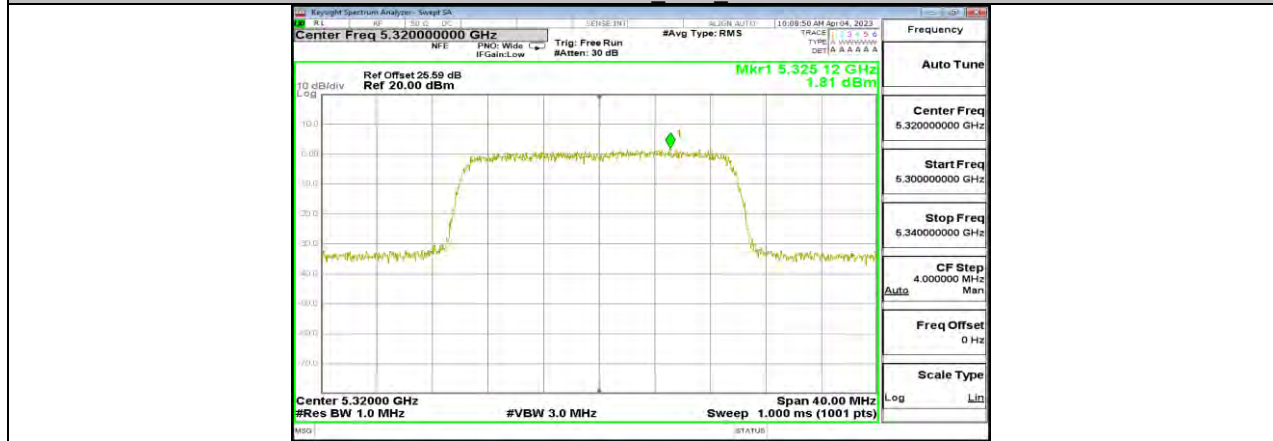
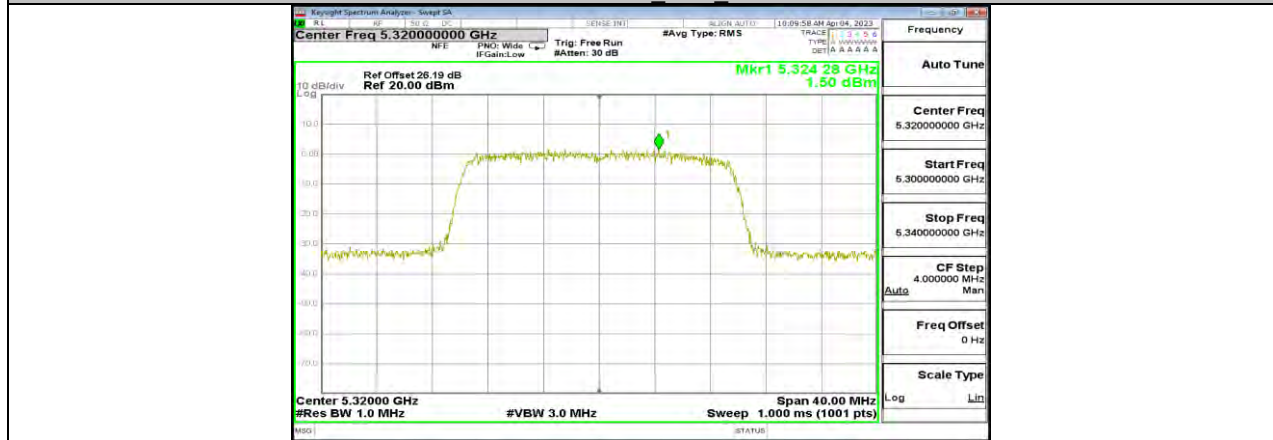


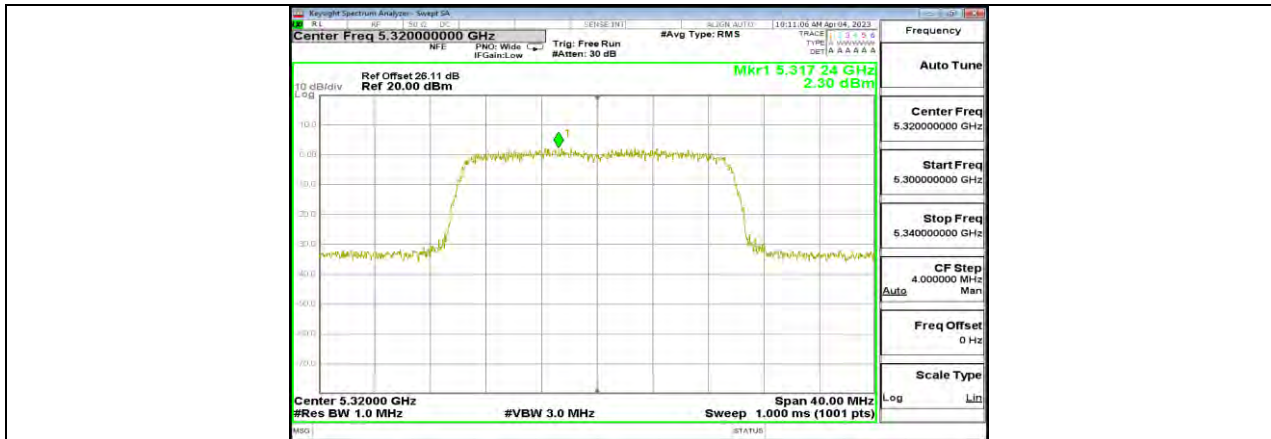
11AX20MIMO Ant4 5320



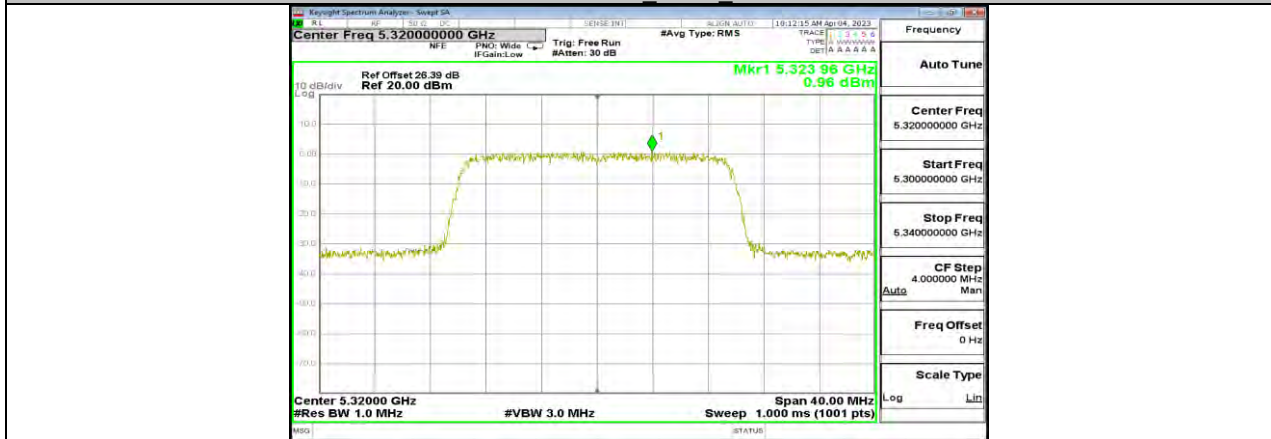
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11AX20MIMO Ant10 5320



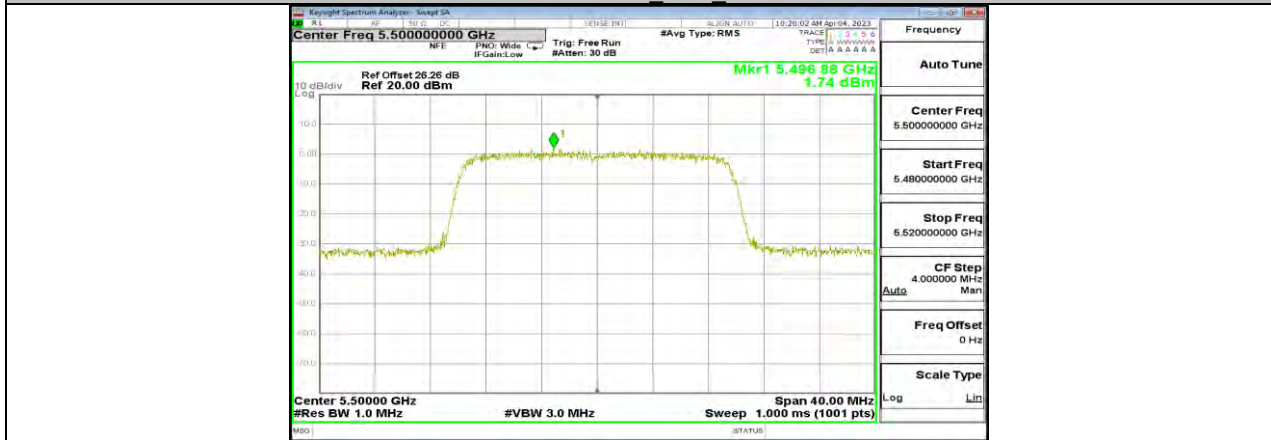
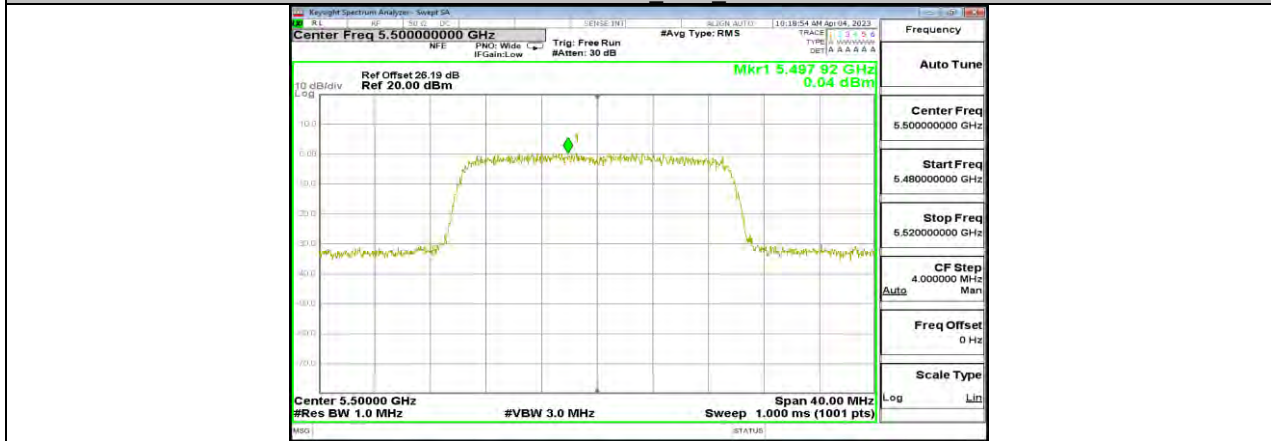
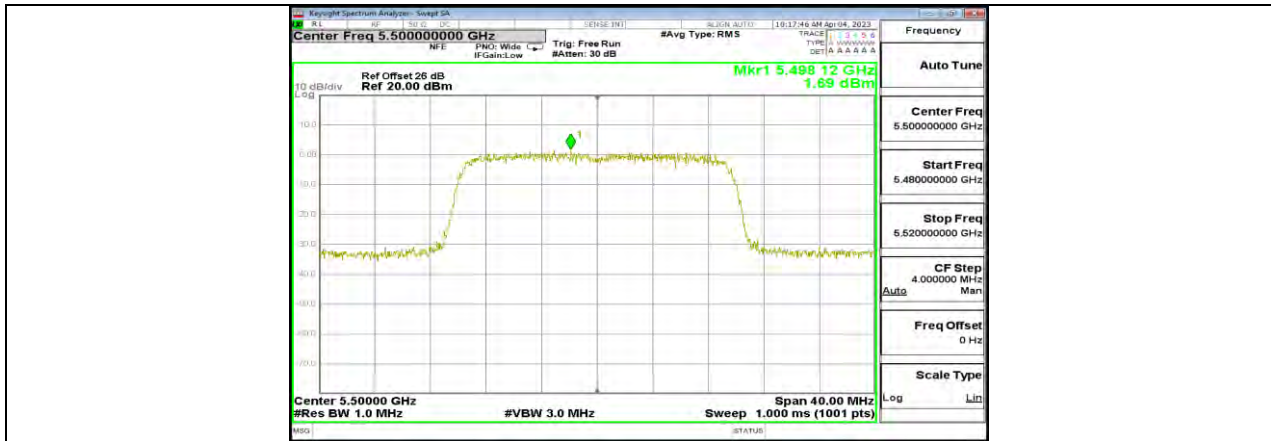
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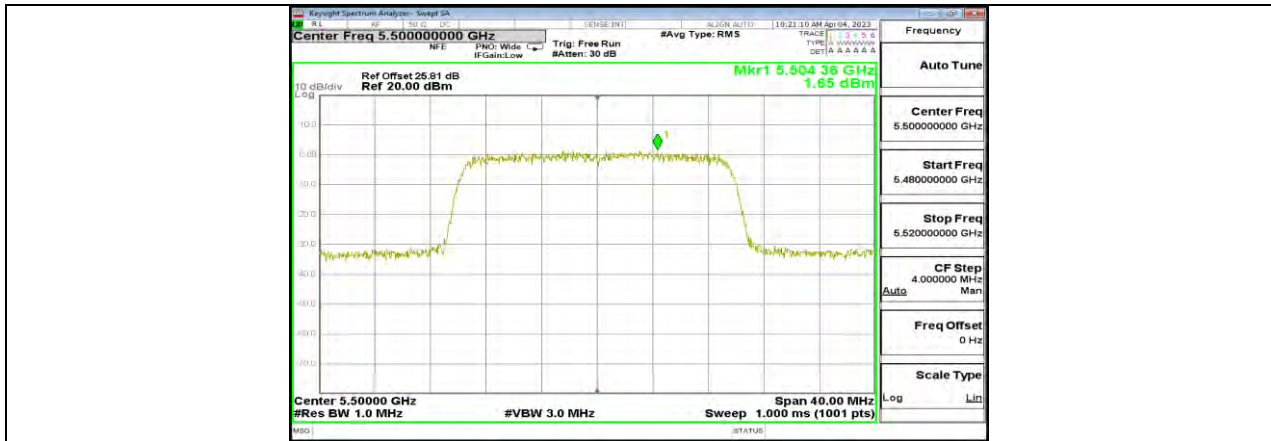


11AX20MIMO Ant16 5320

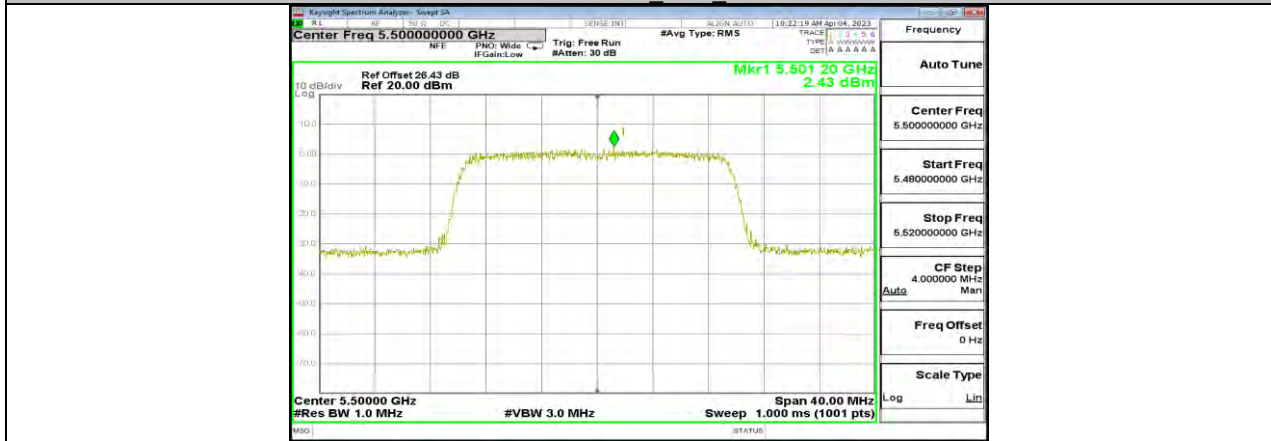


11AX20MIMO_Ant1 5500

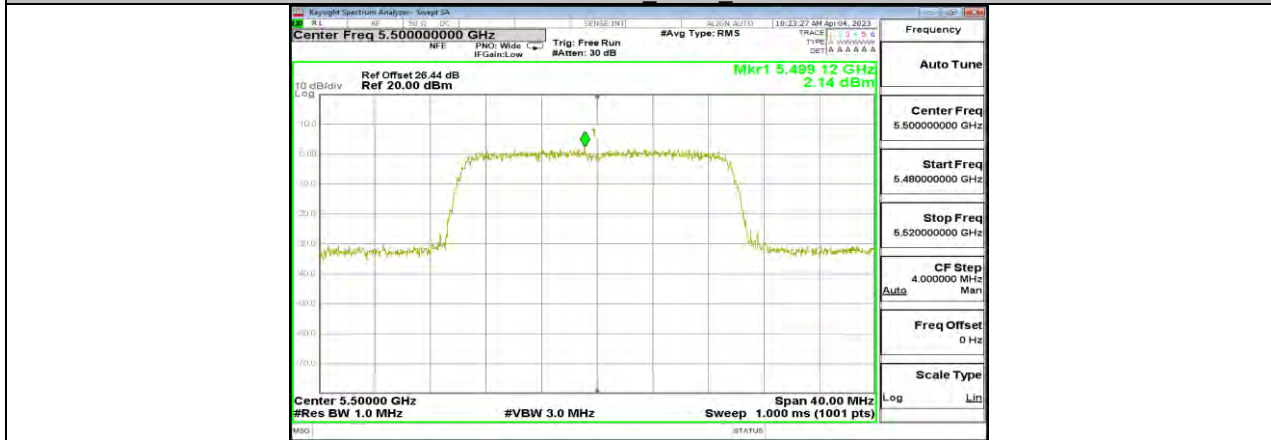




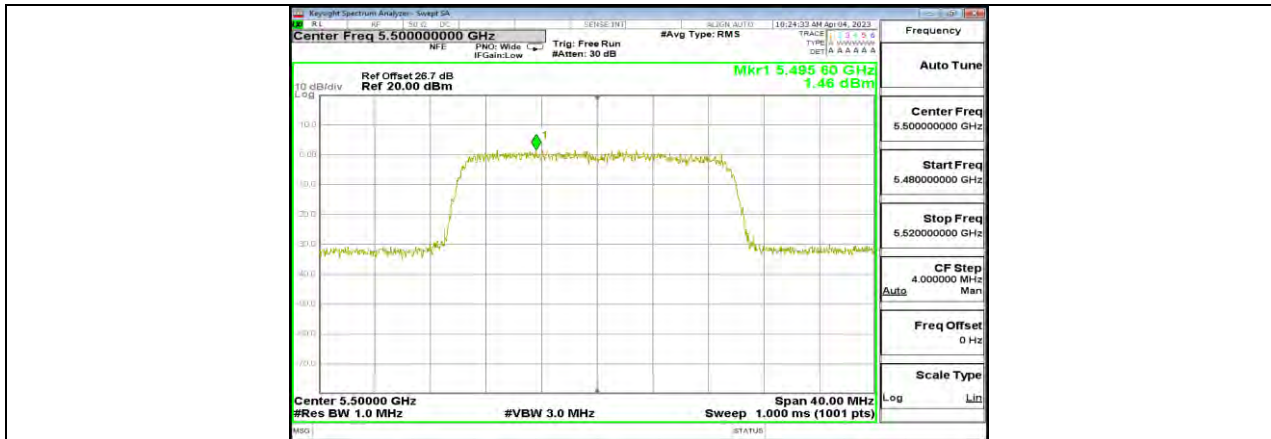
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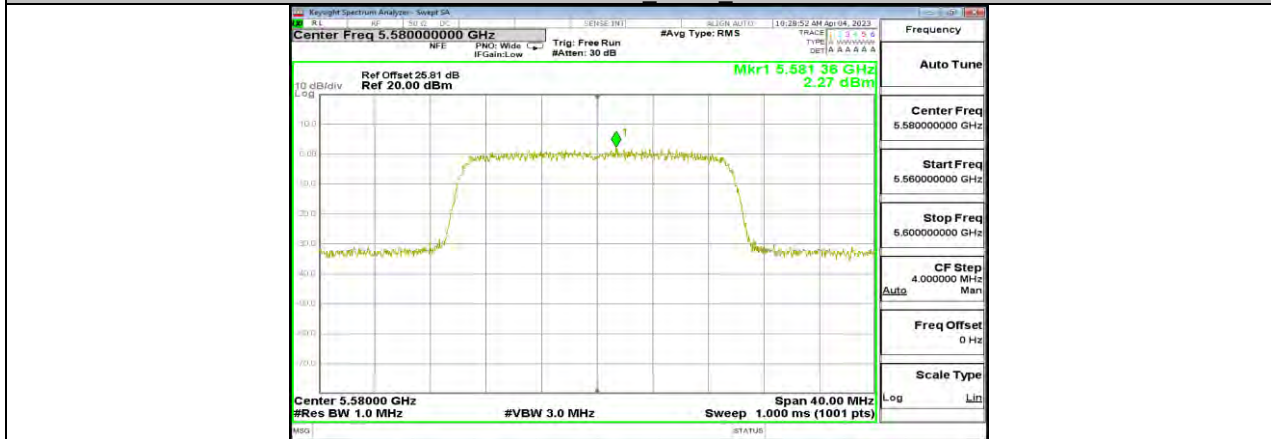
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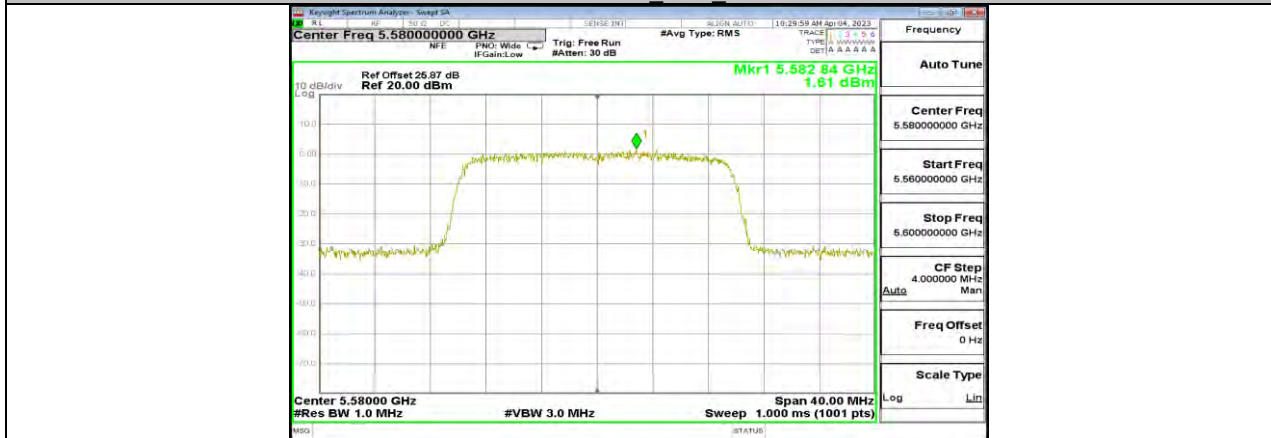
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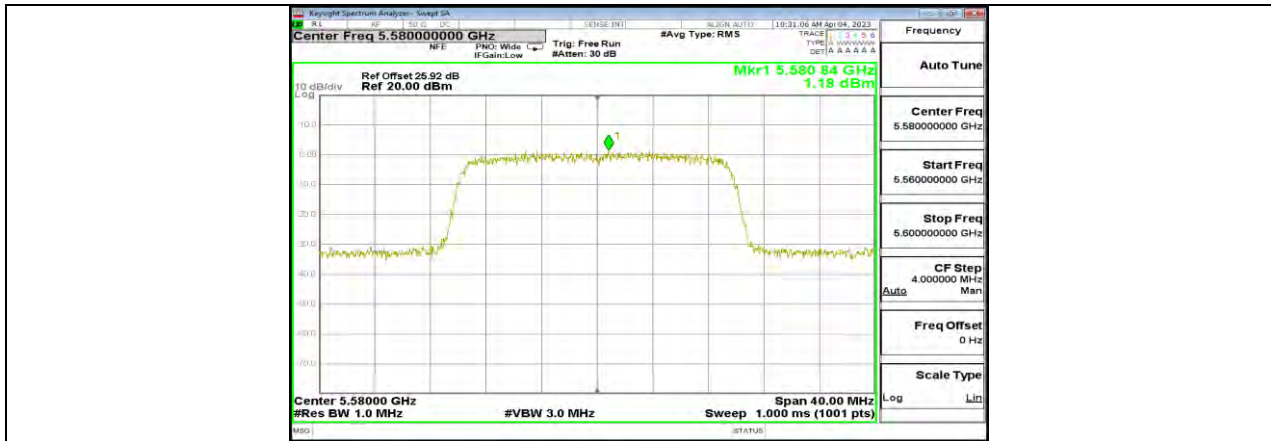
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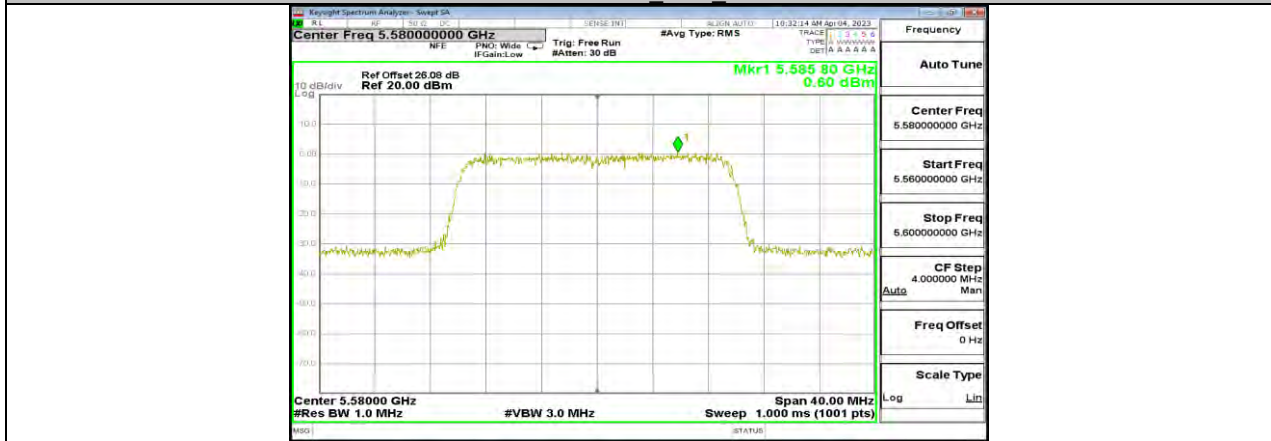
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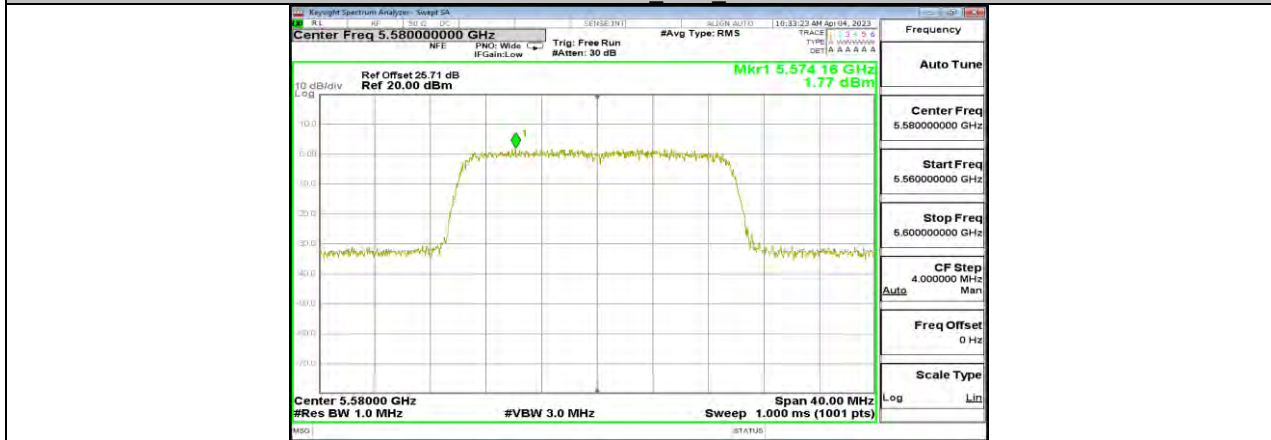
11AX20MIMO Ant2 5580



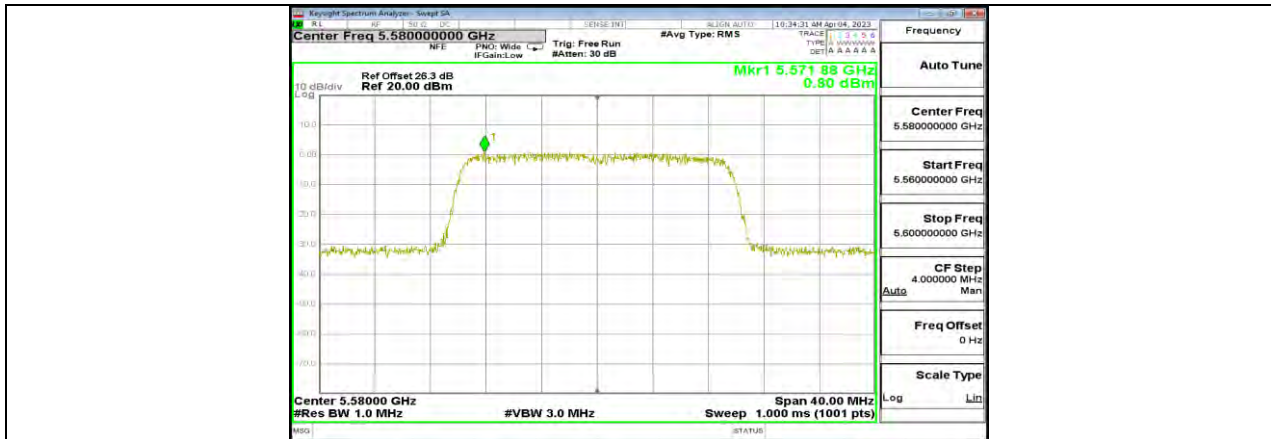
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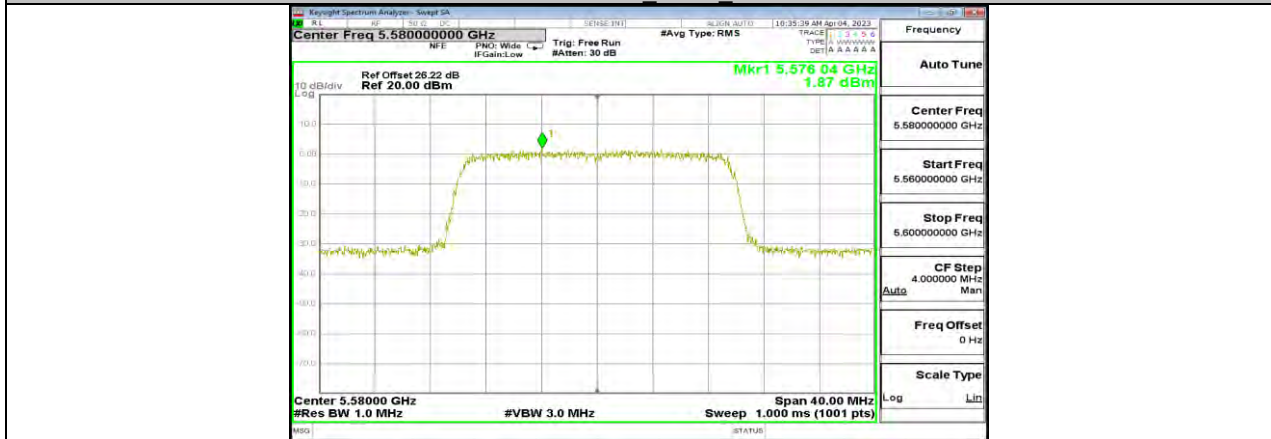
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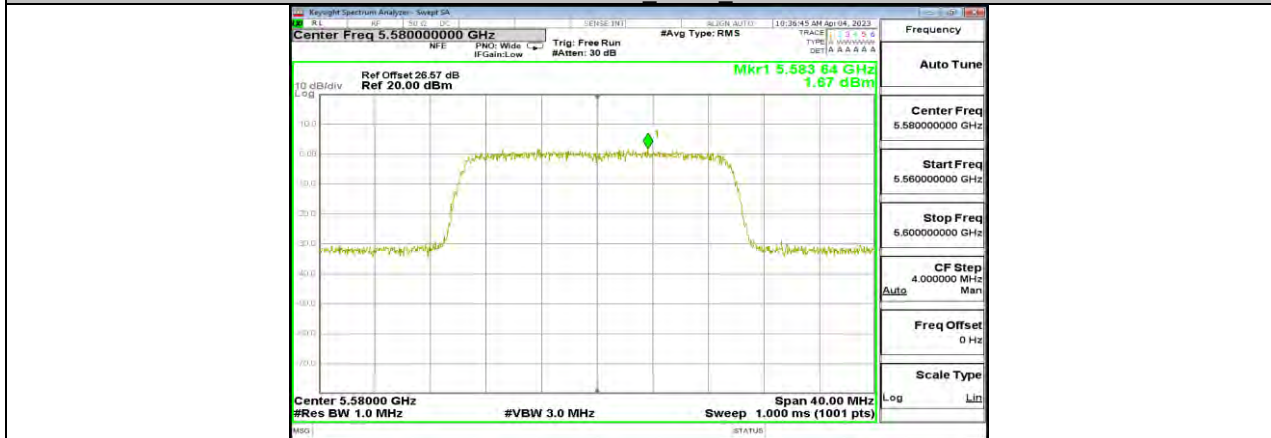
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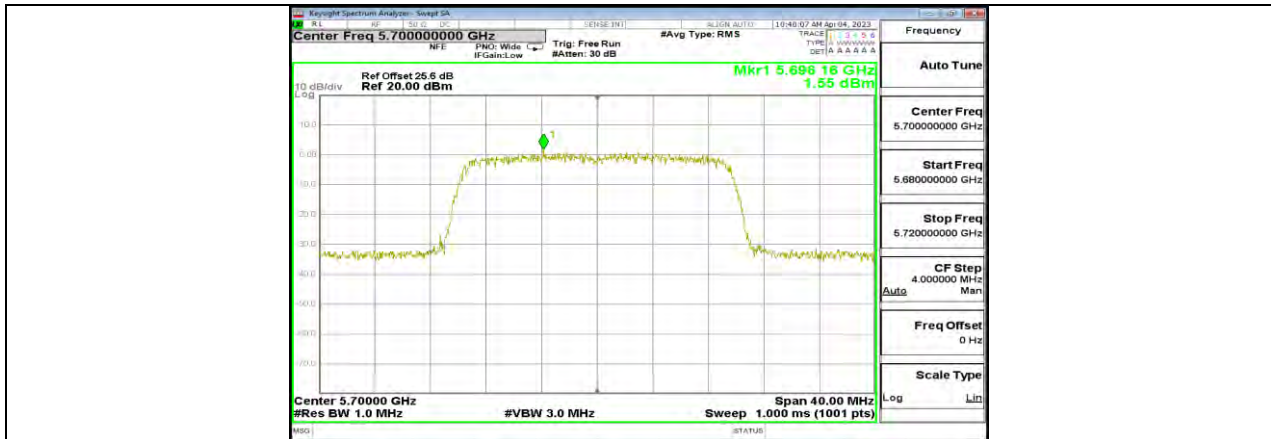
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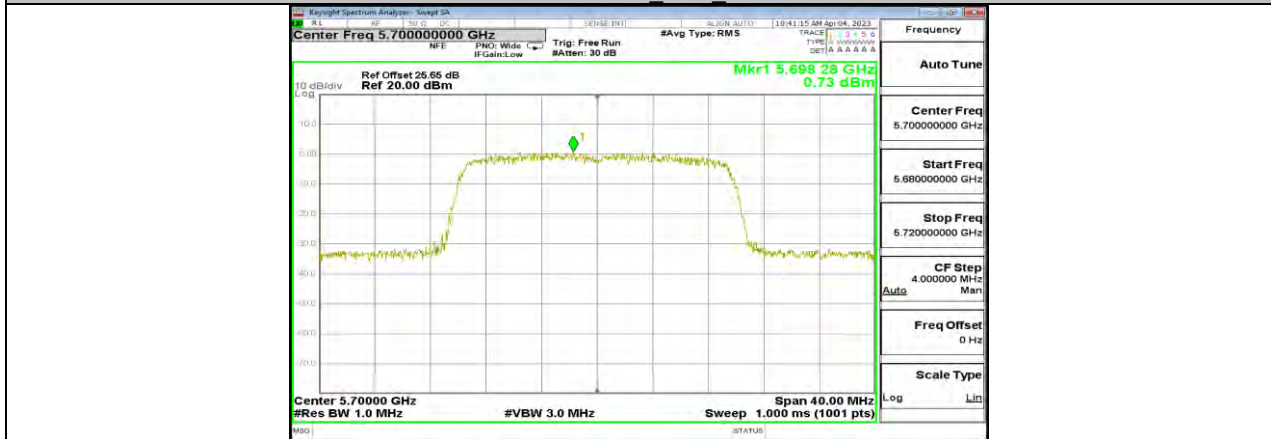
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11AX20MIMO Ant16 5580



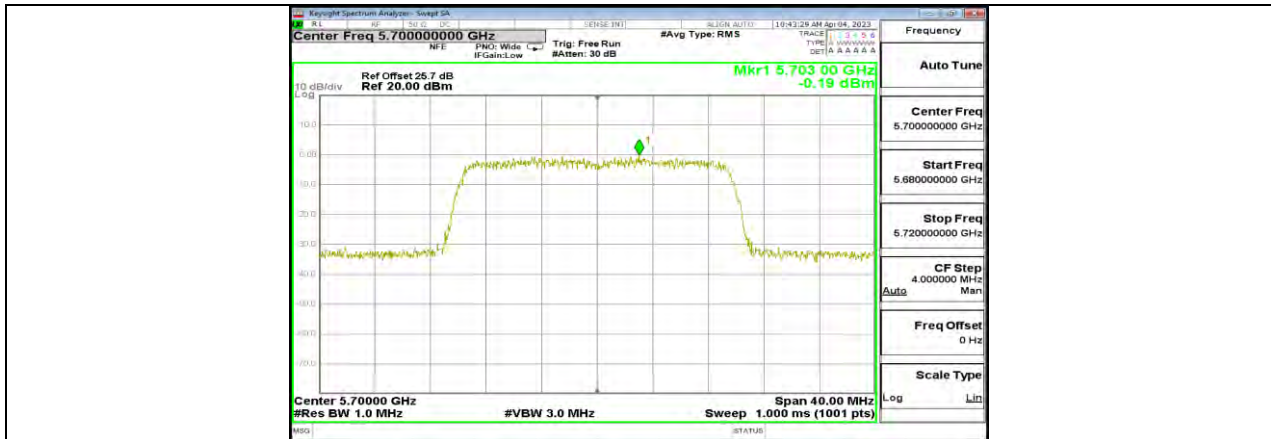
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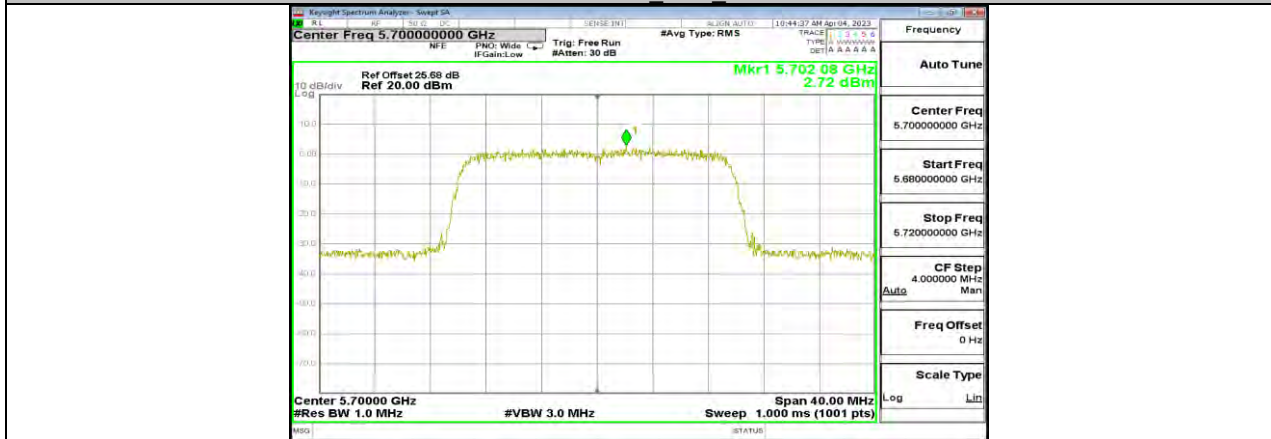
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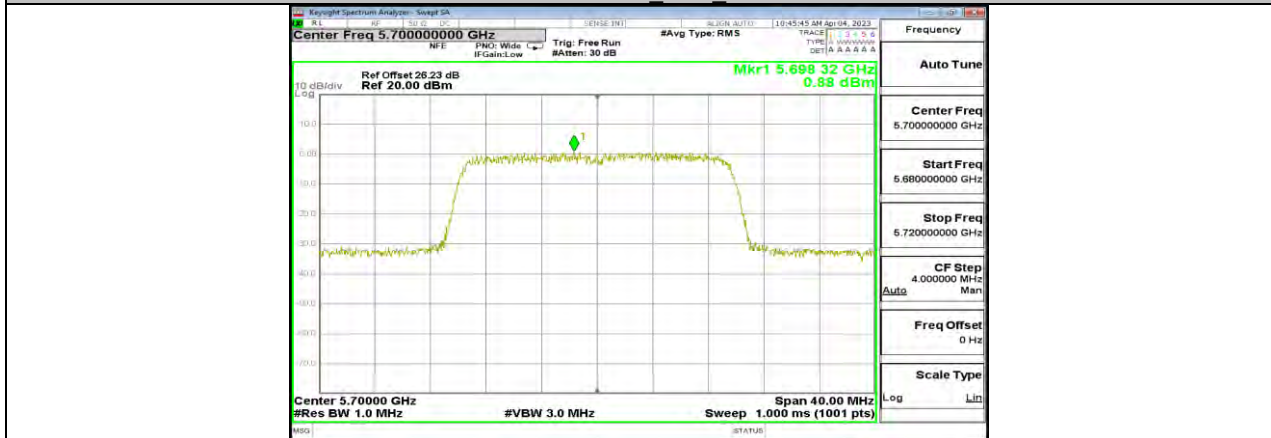
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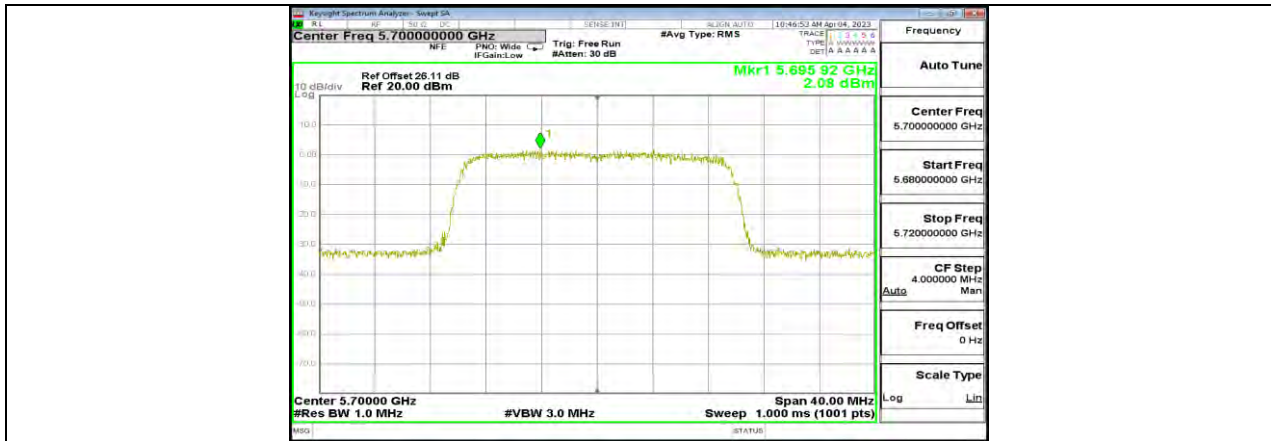
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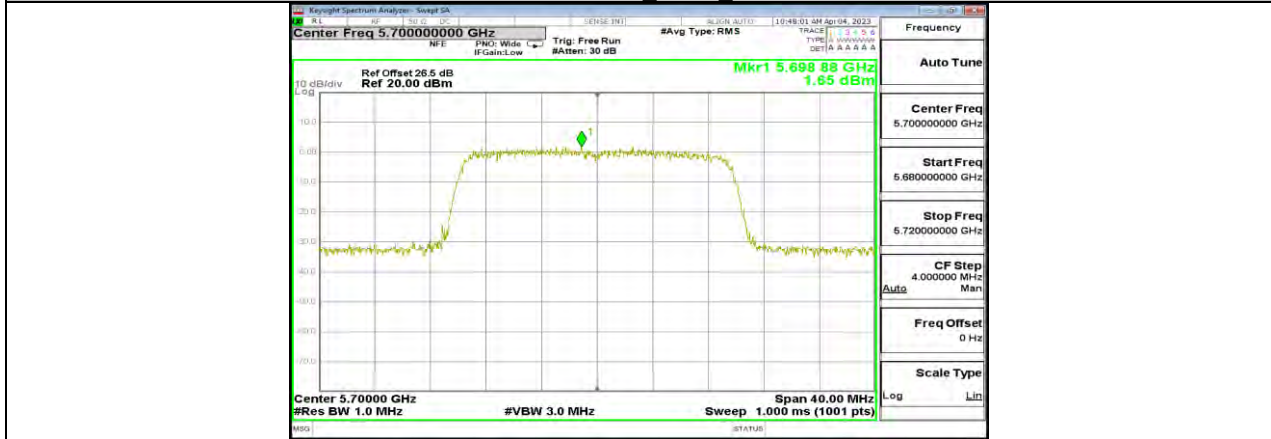
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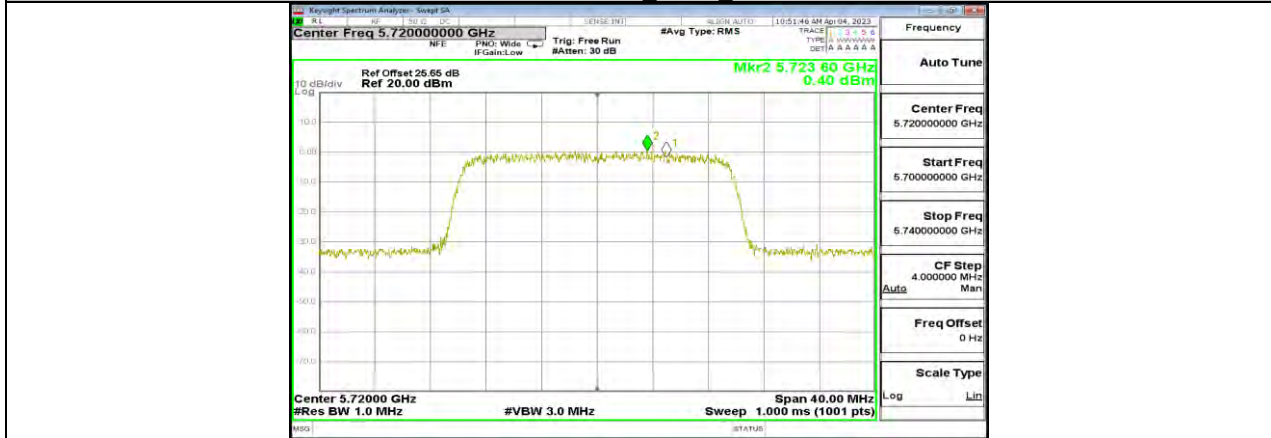
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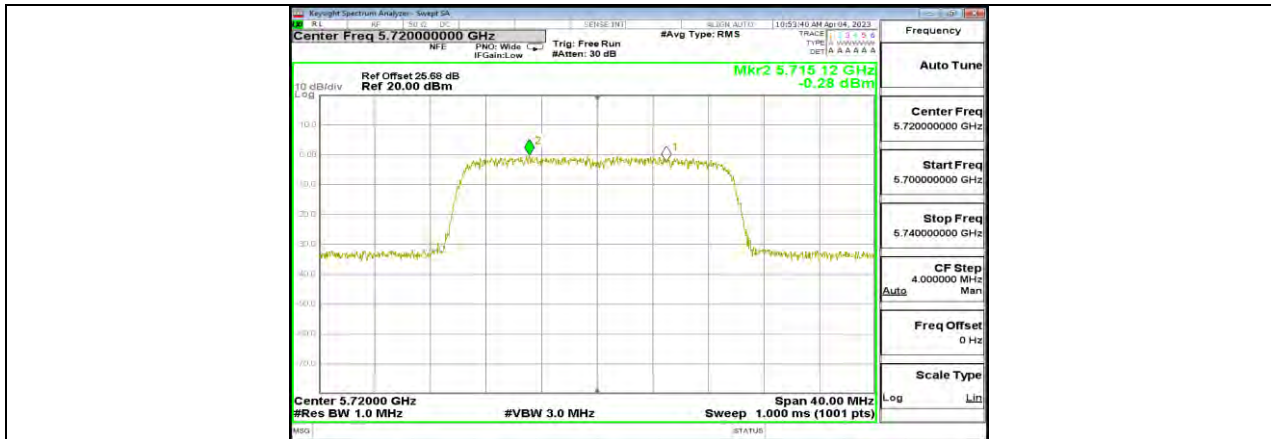
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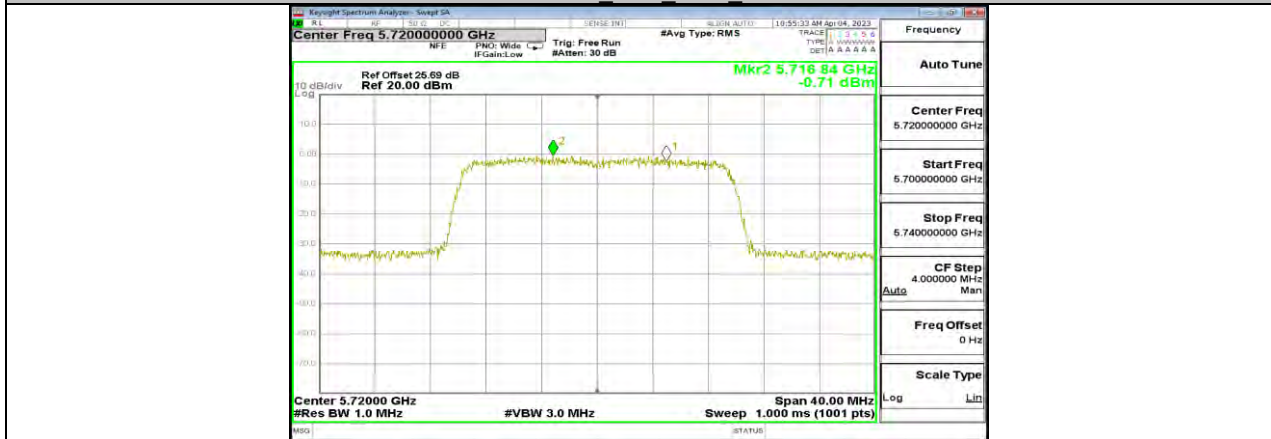
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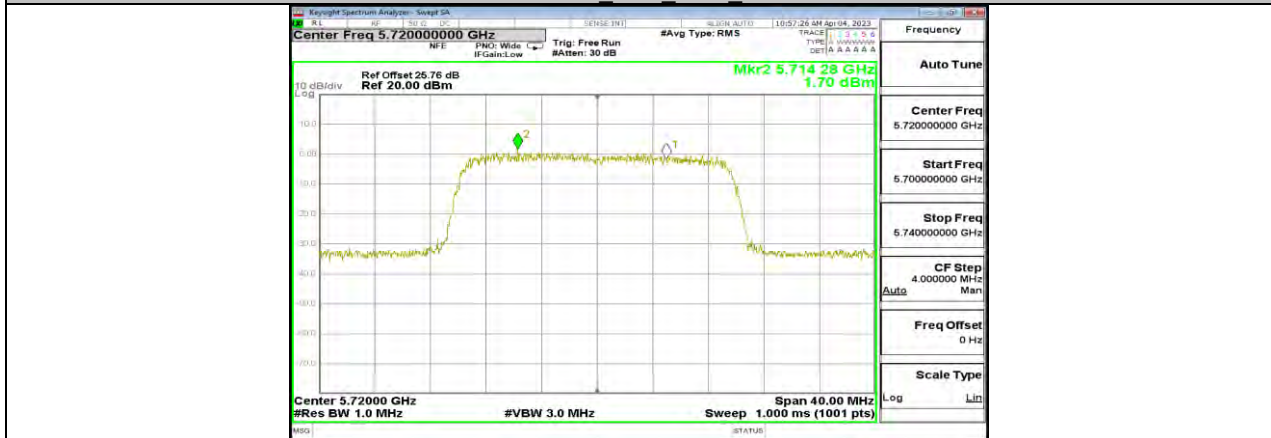
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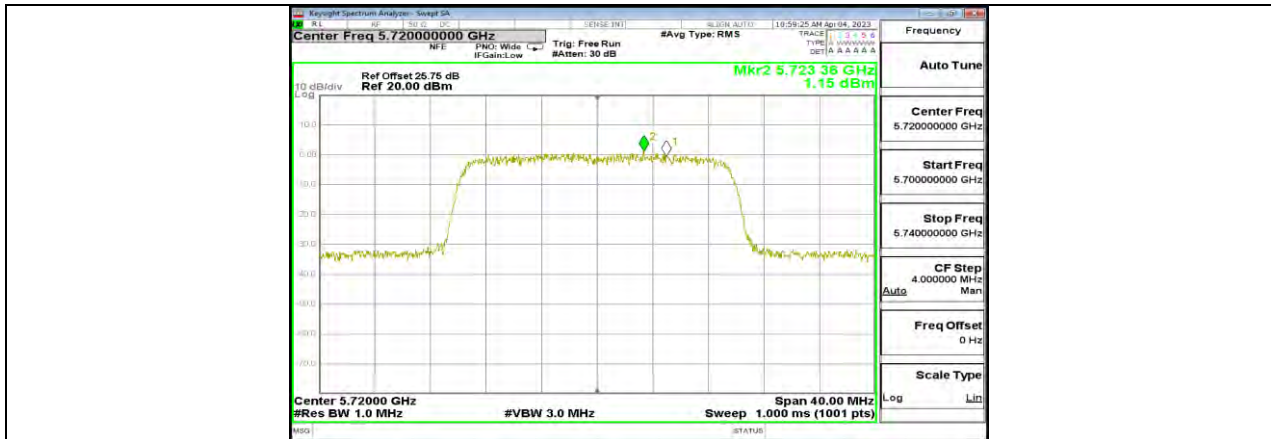
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11AX20MIMO Ant3 5720 UNII-2C



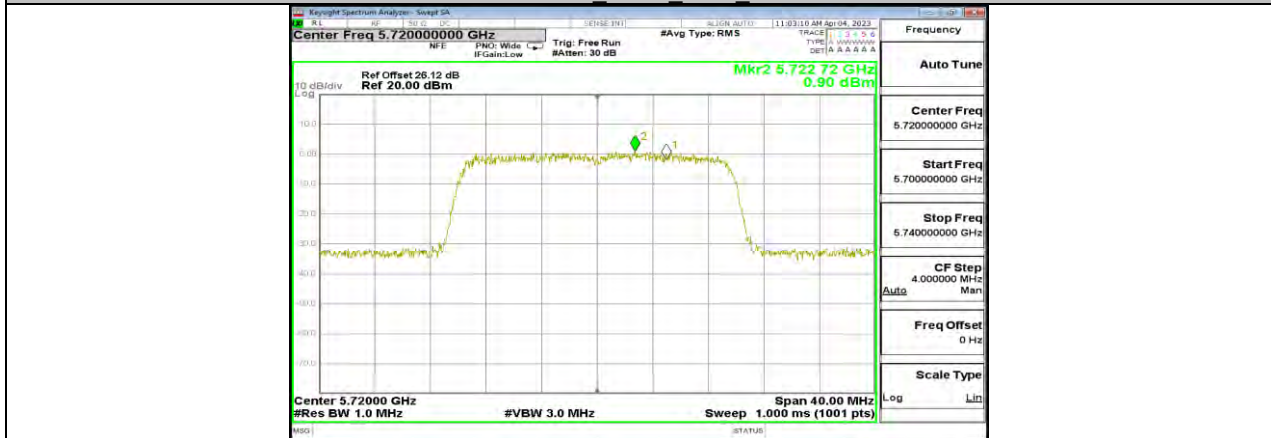
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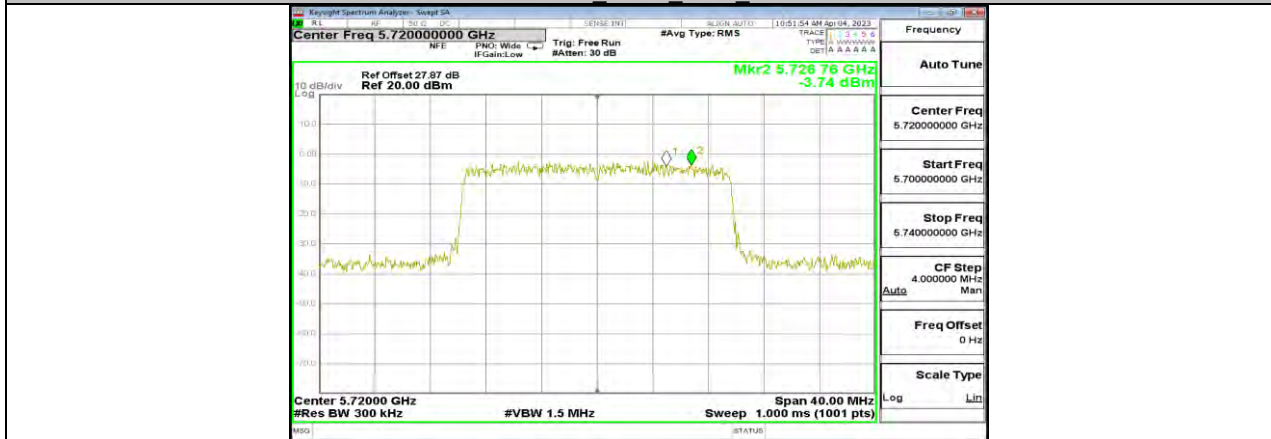
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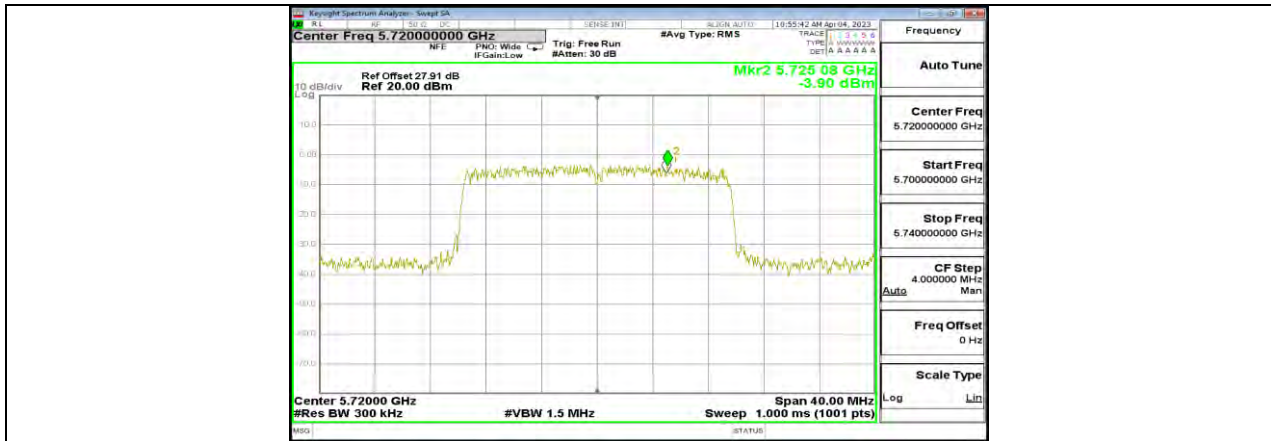


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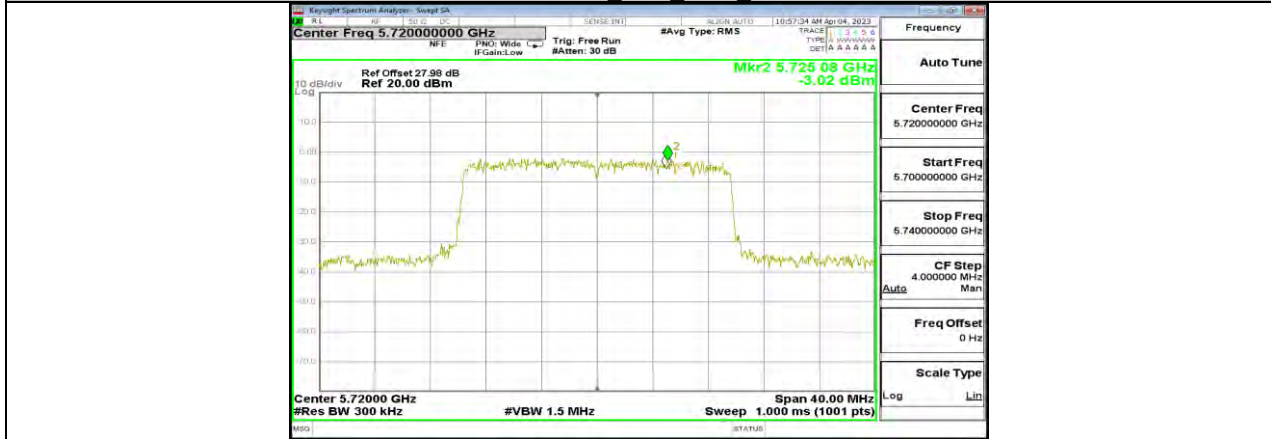


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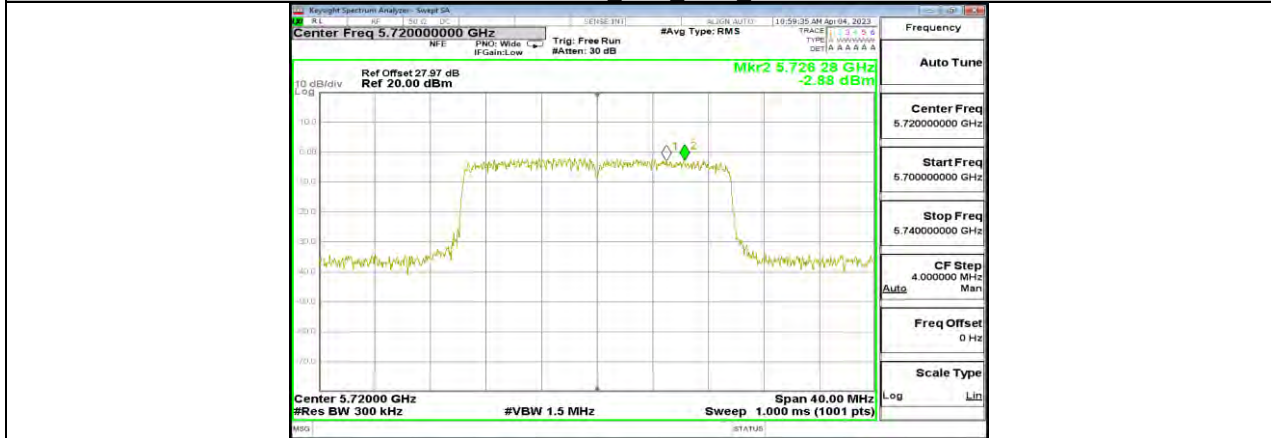




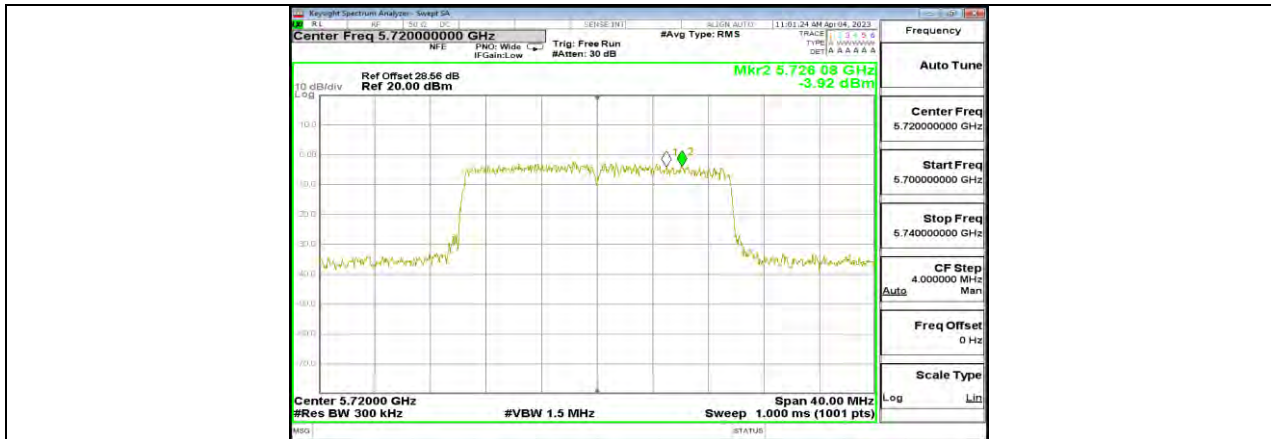
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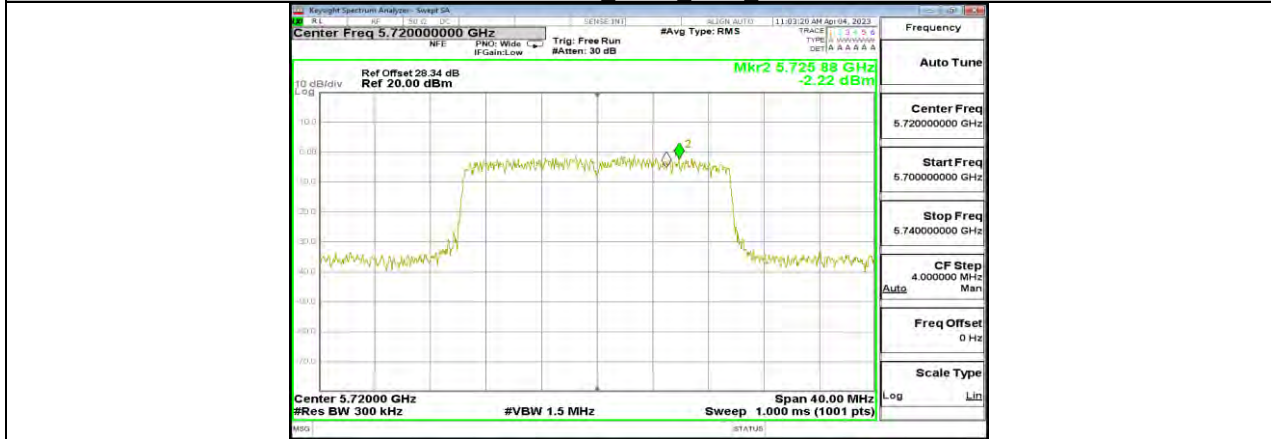
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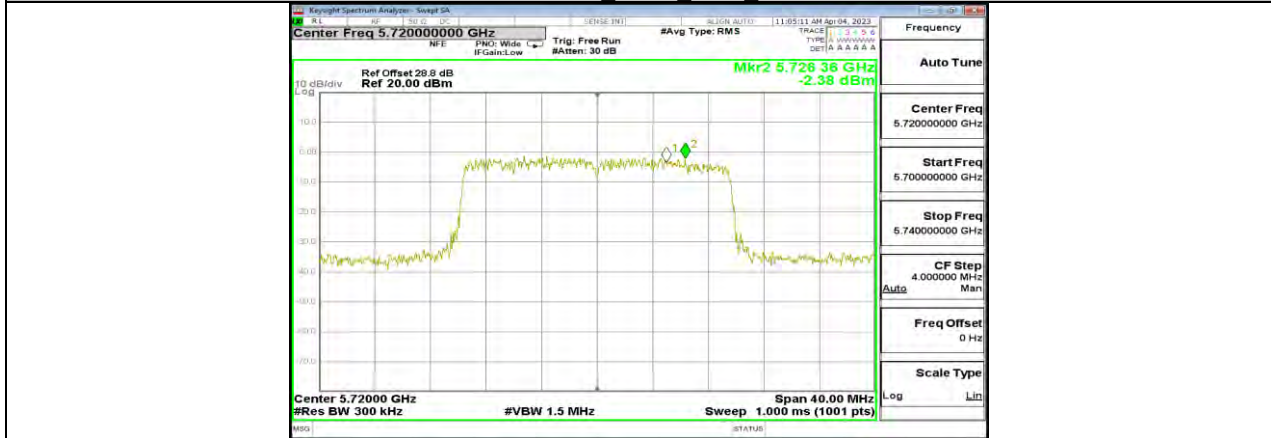
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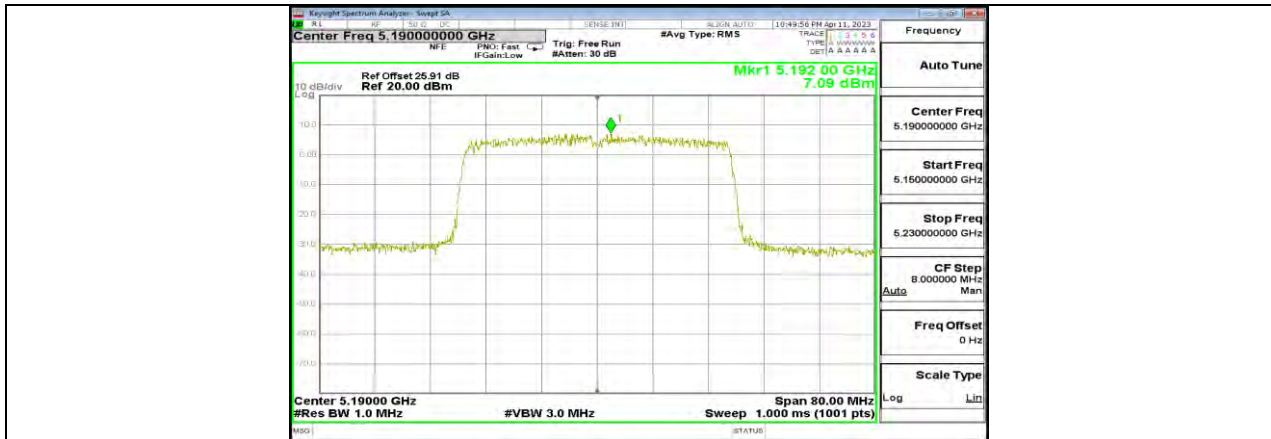
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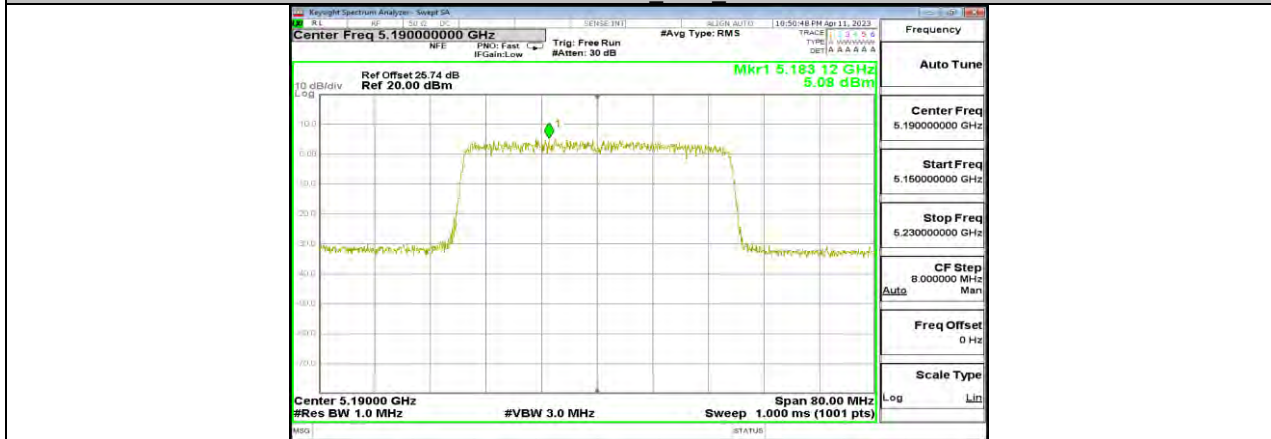
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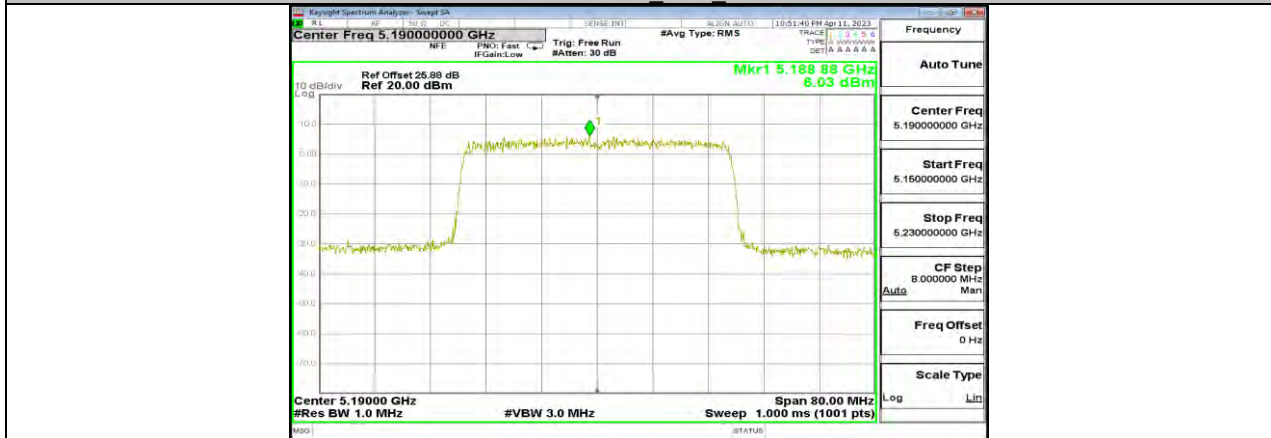
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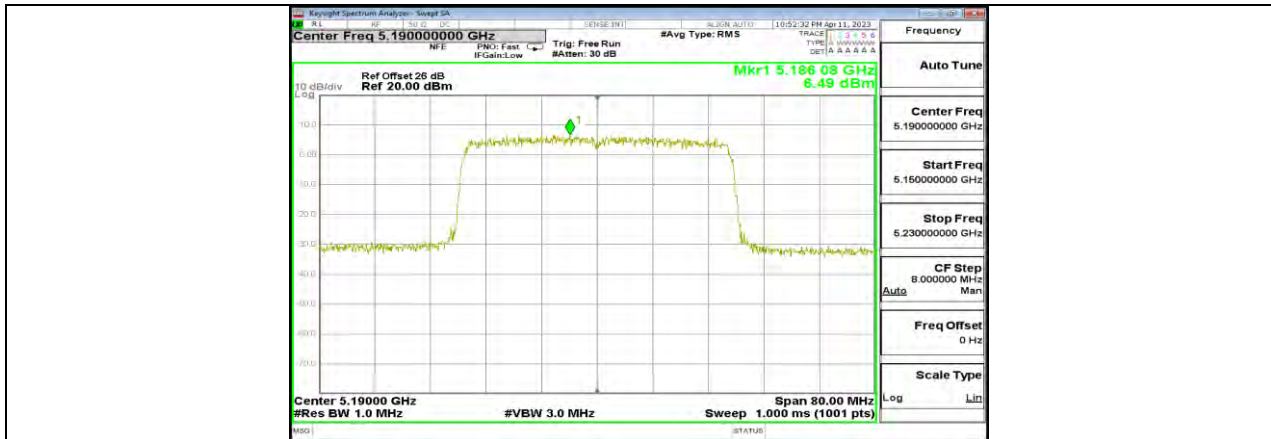
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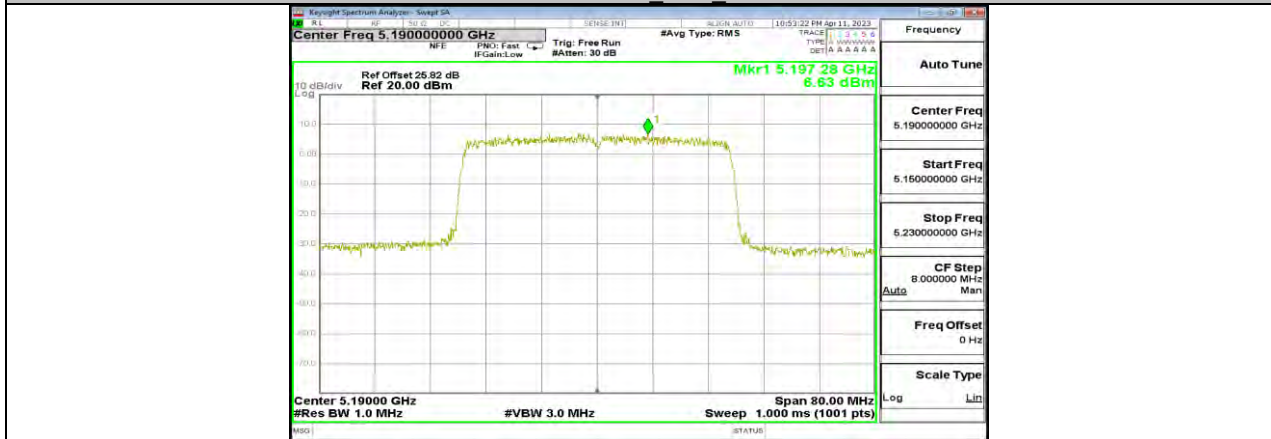
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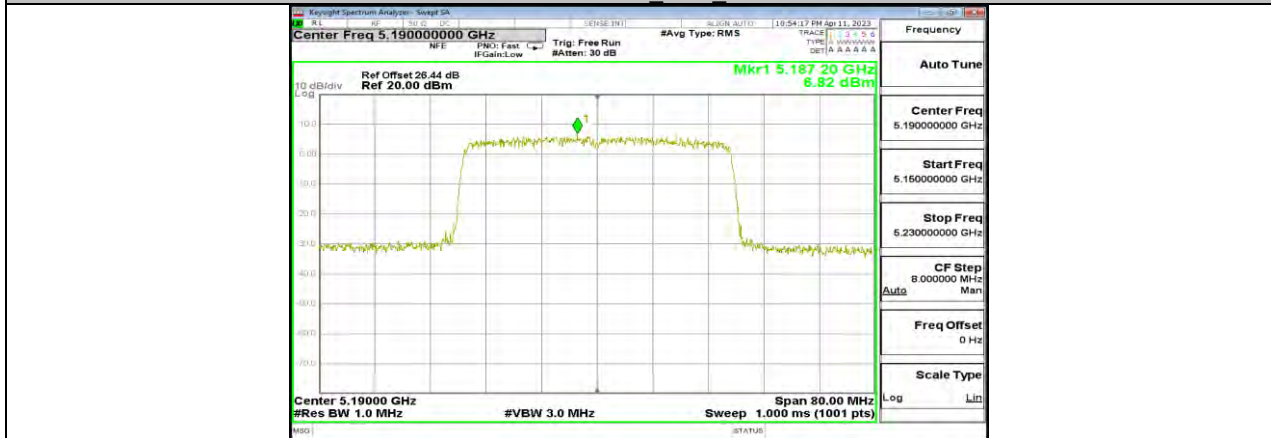
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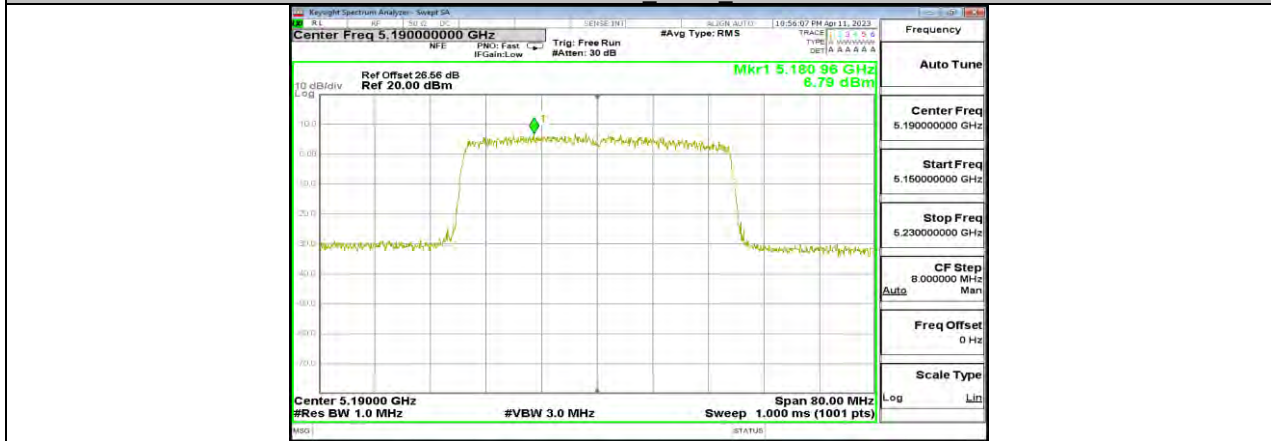
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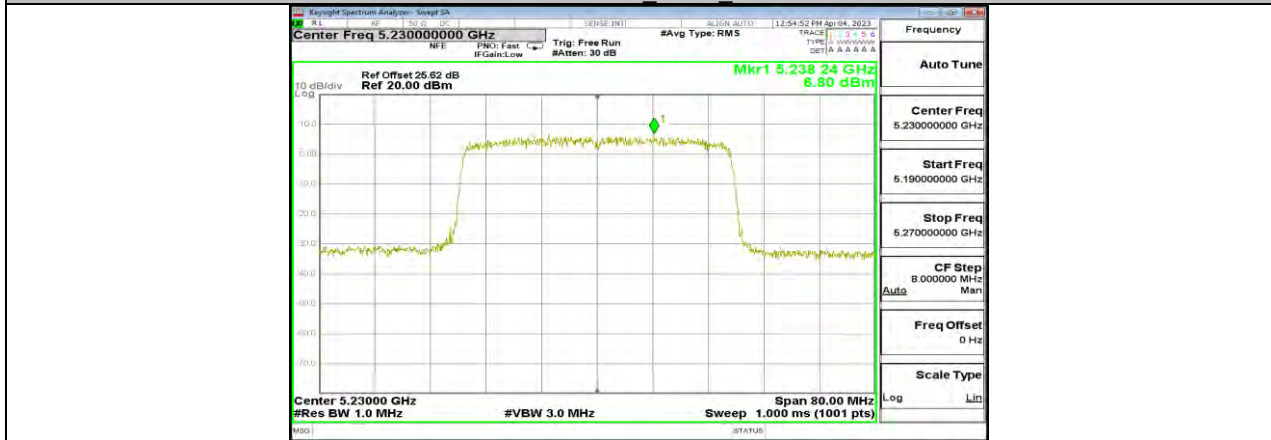
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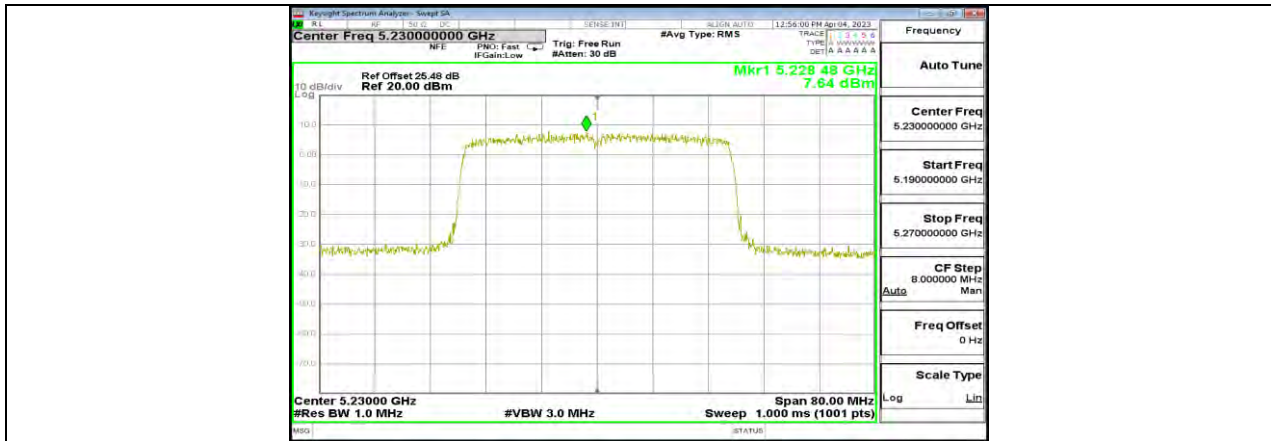
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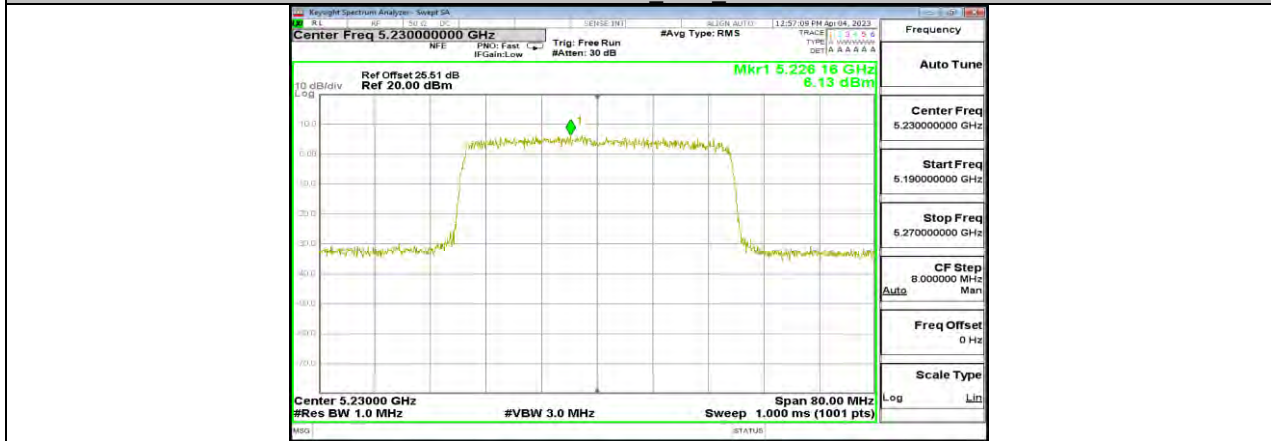
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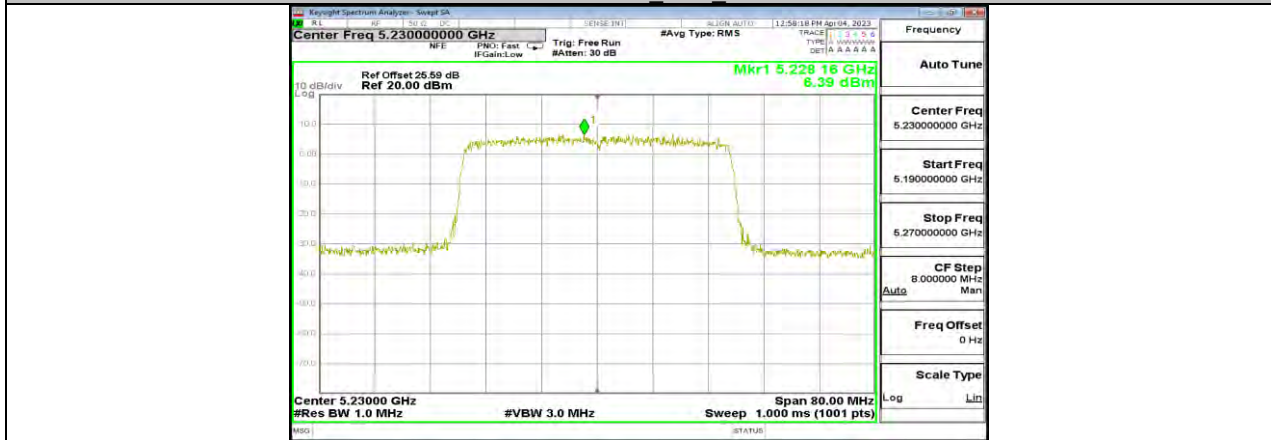
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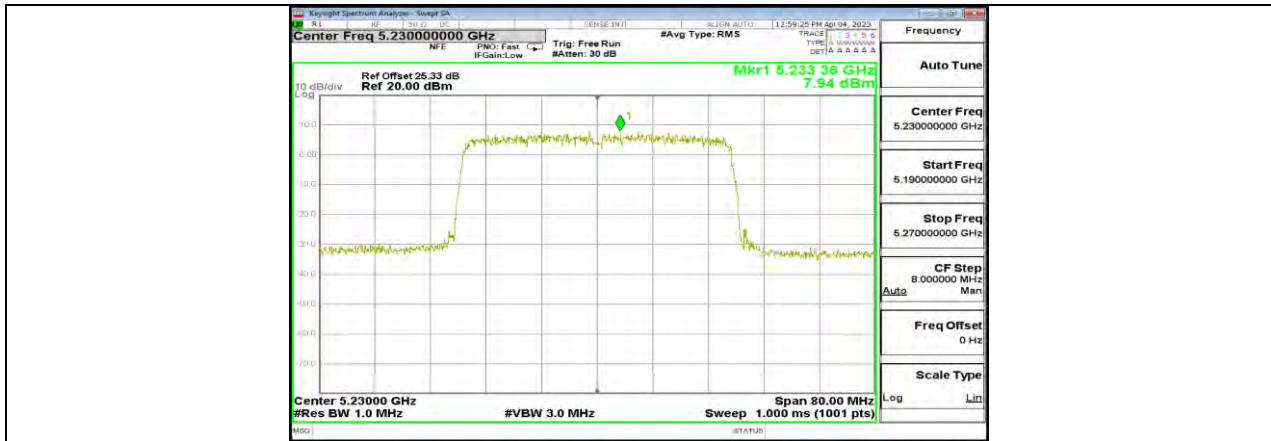
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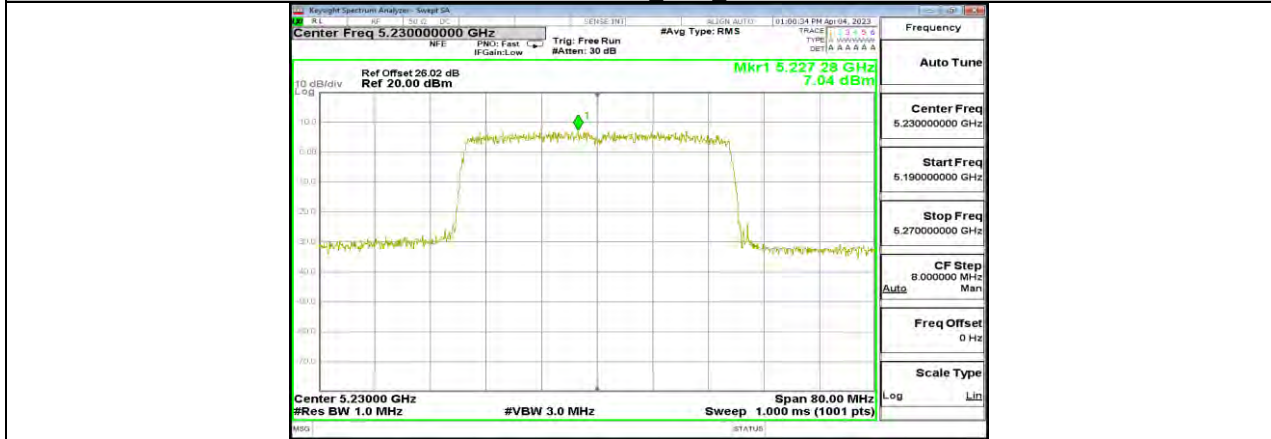
11AX40MIMO Ant3 5230



11AX40MIMO Ant4 5230



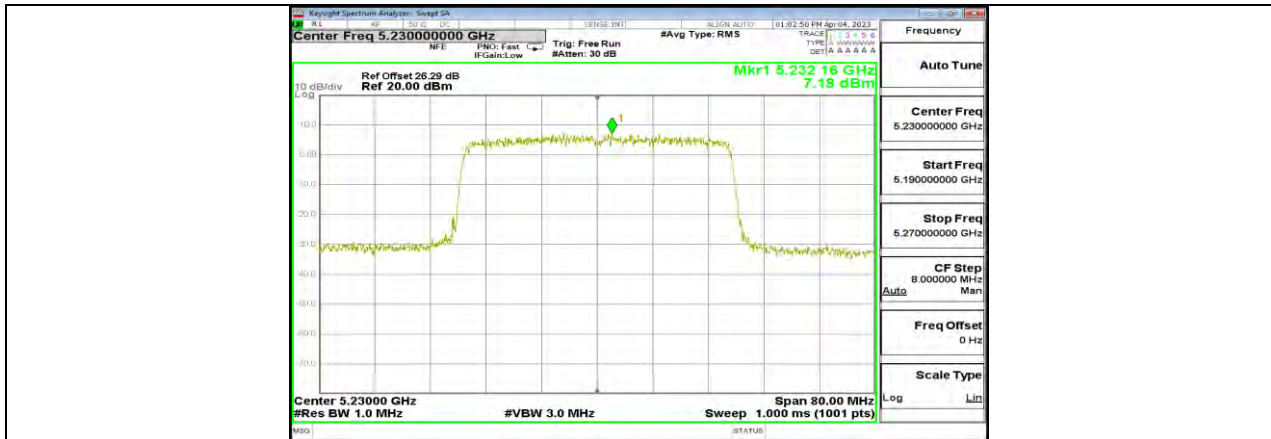
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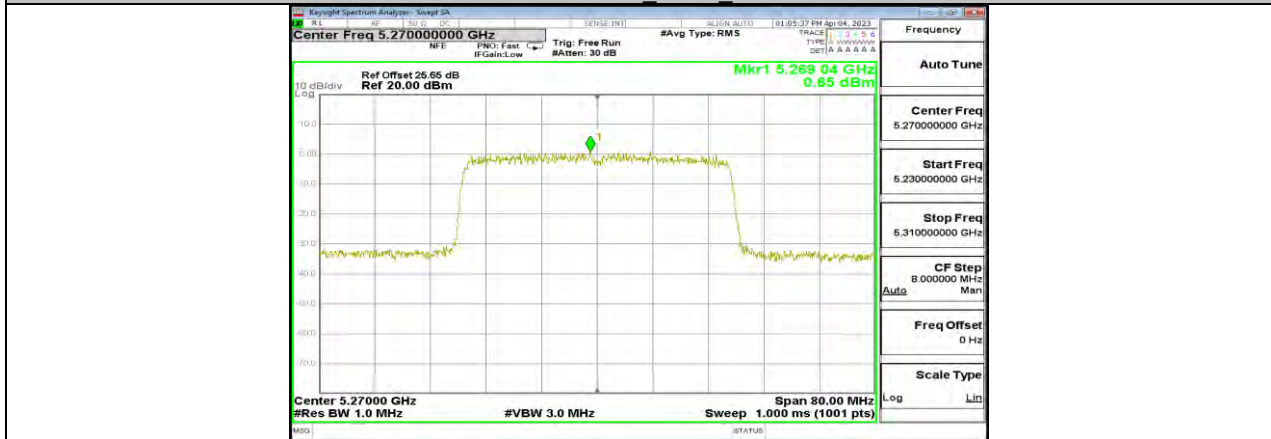
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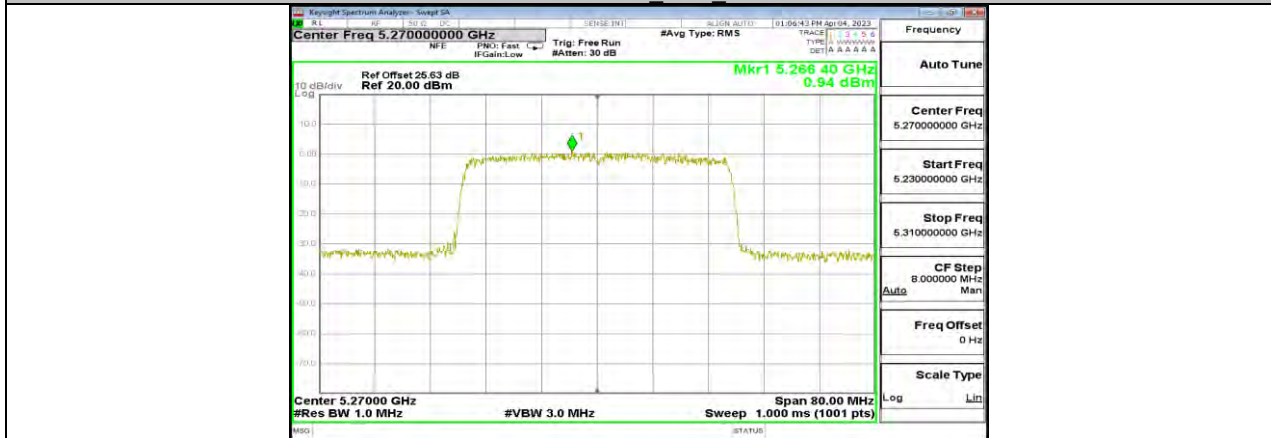
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11AX40MIMO Ant16 5230



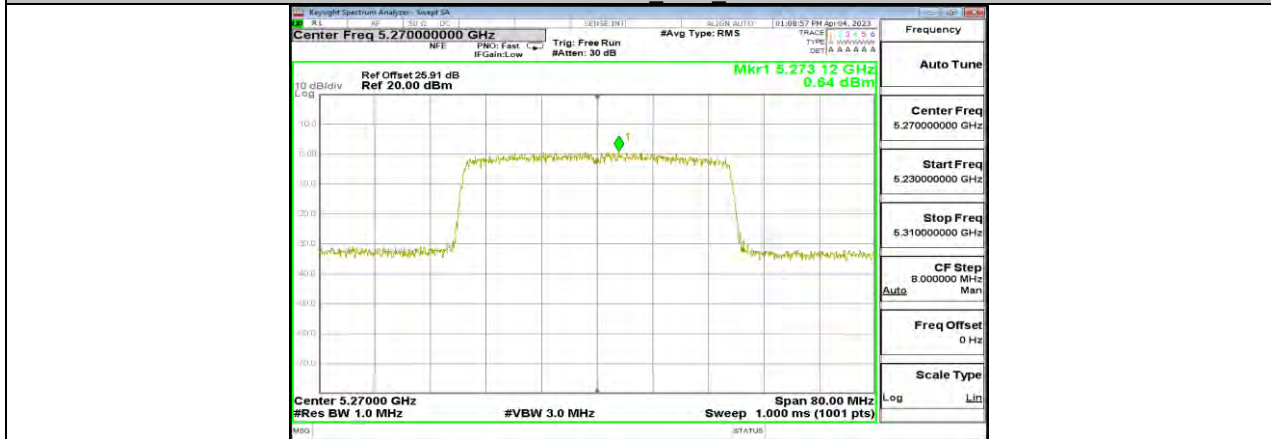
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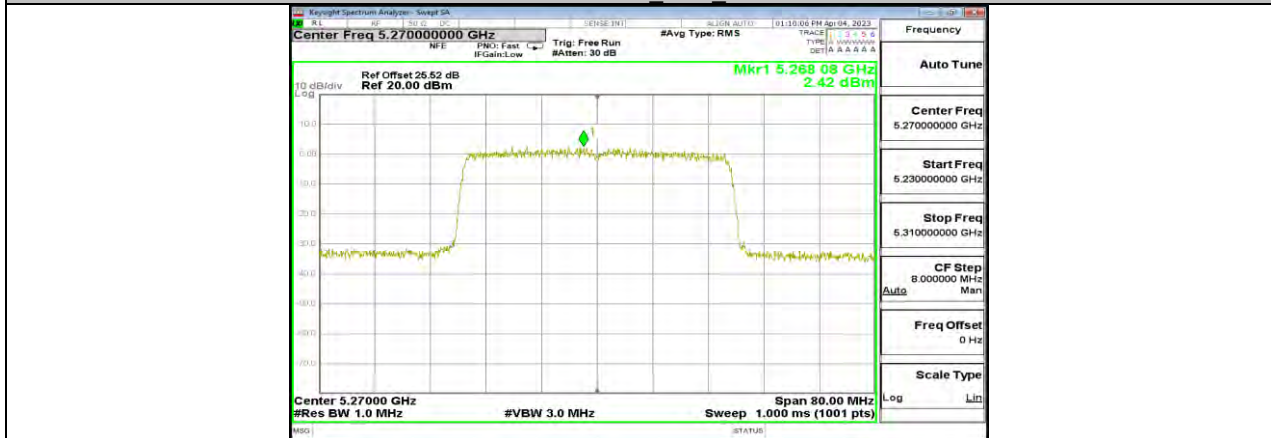
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11AX40MIMO Ant3 5270



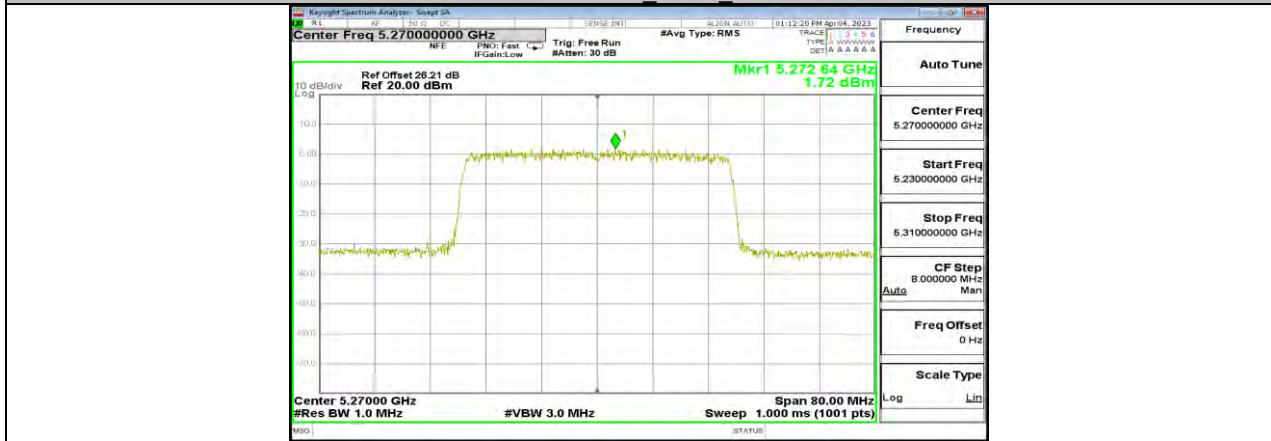
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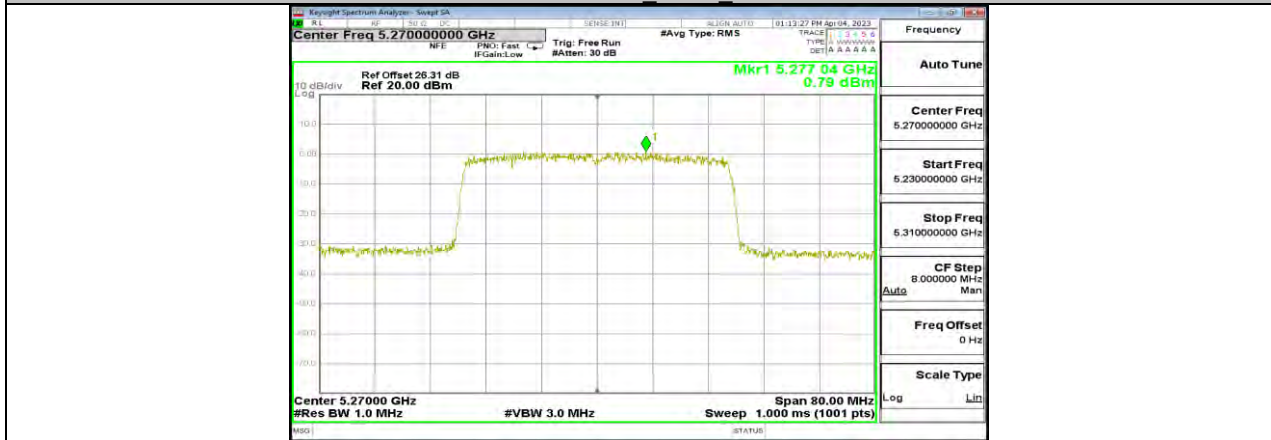
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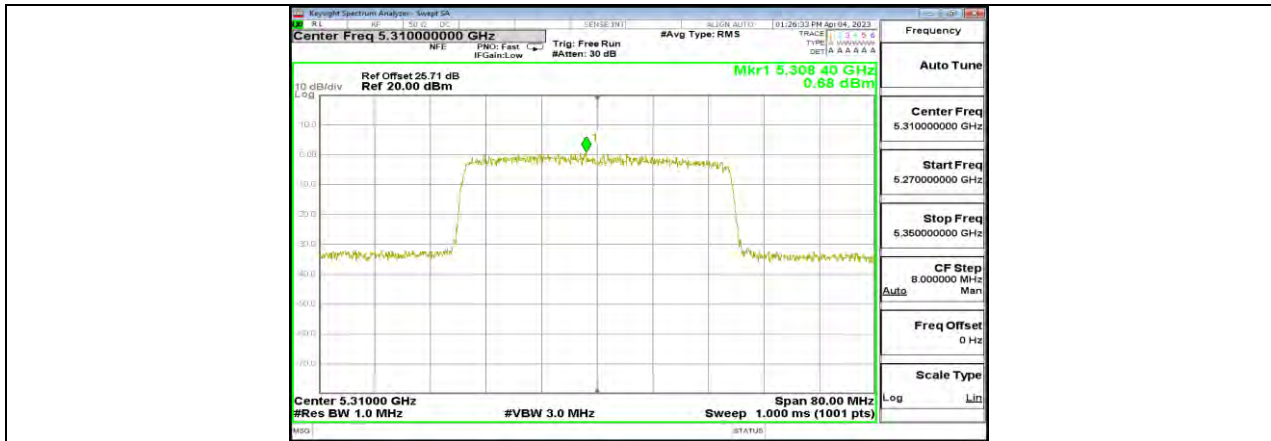
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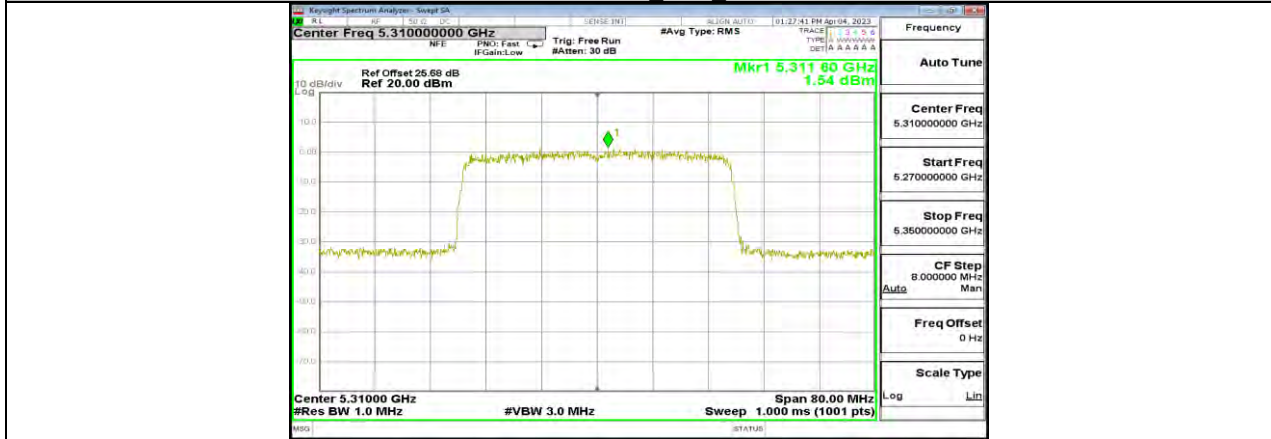
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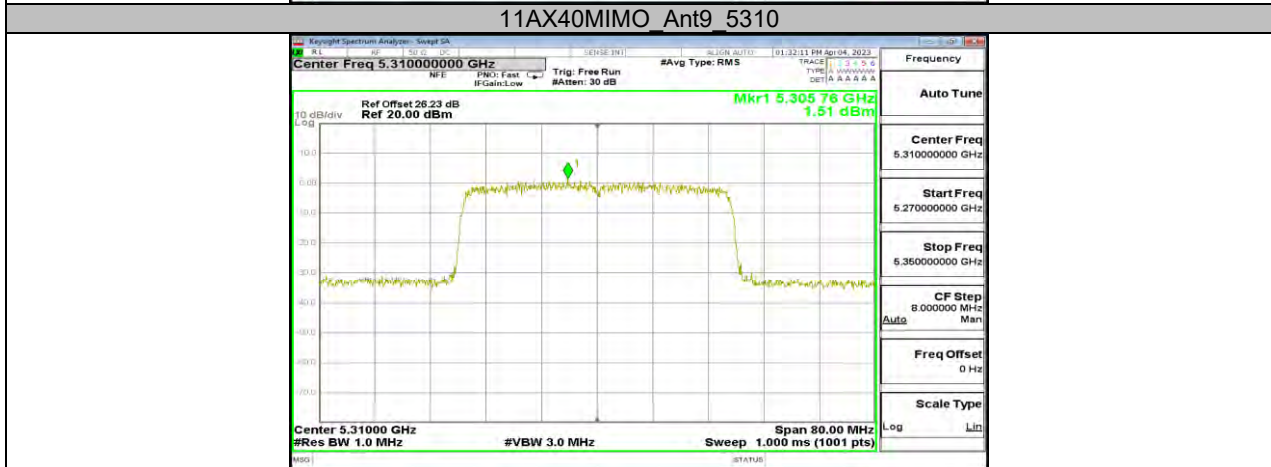
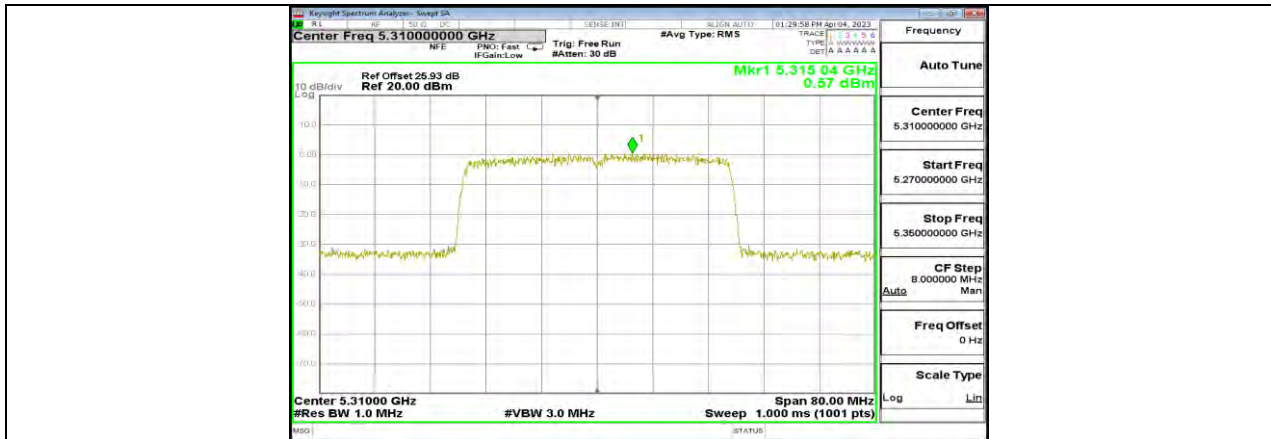
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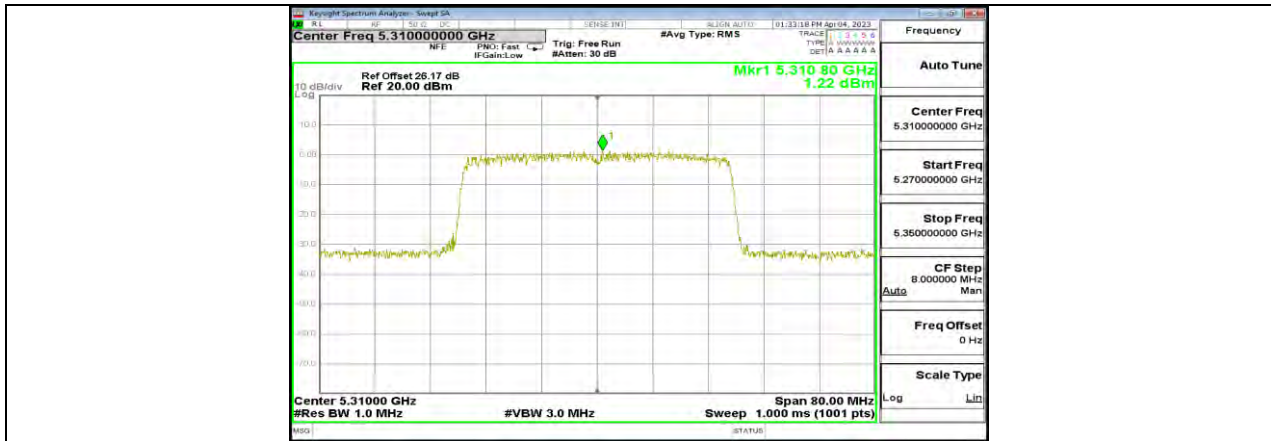


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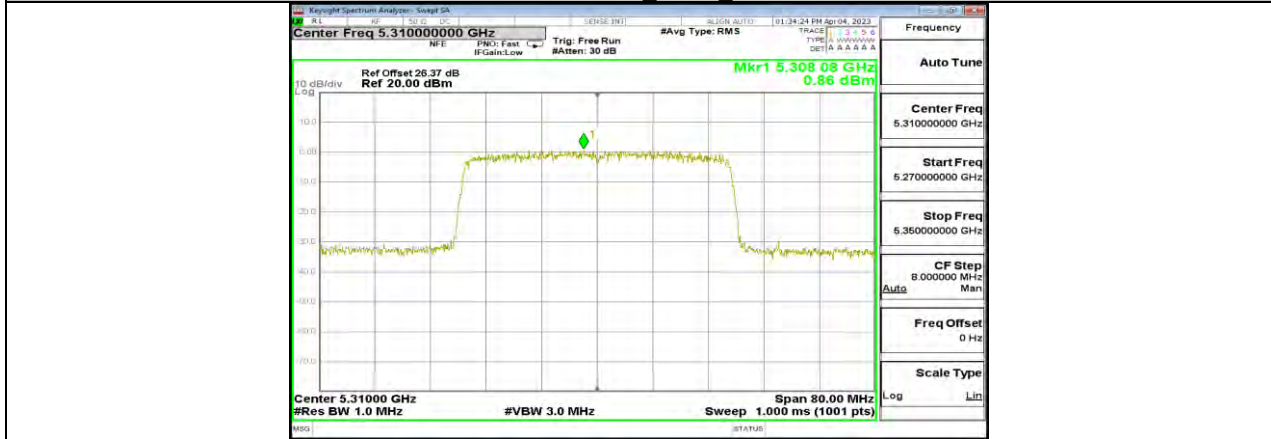


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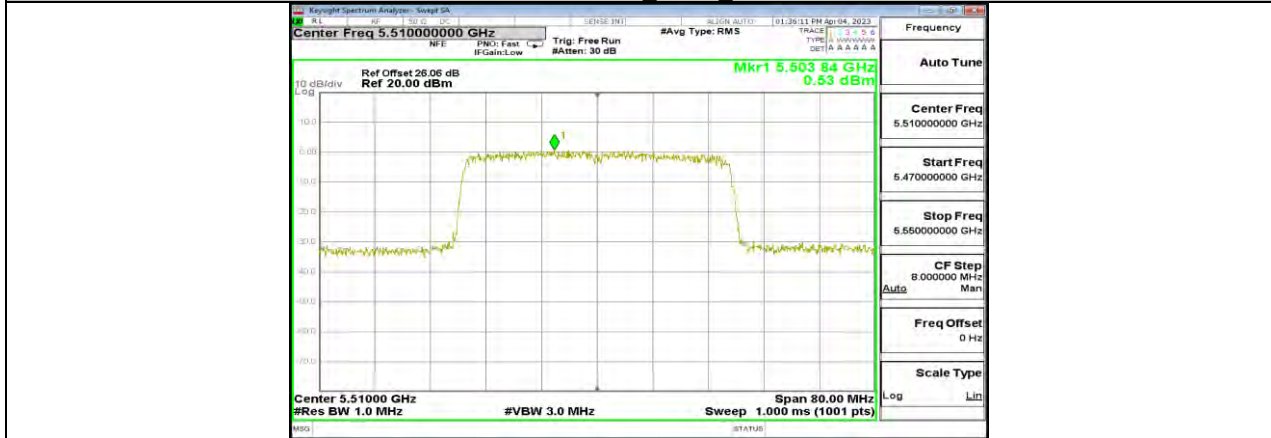




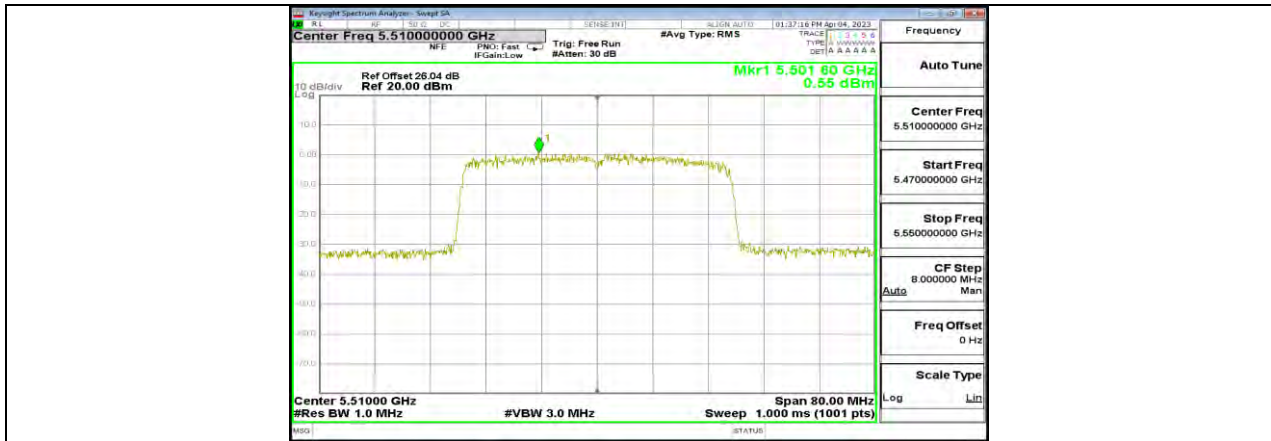
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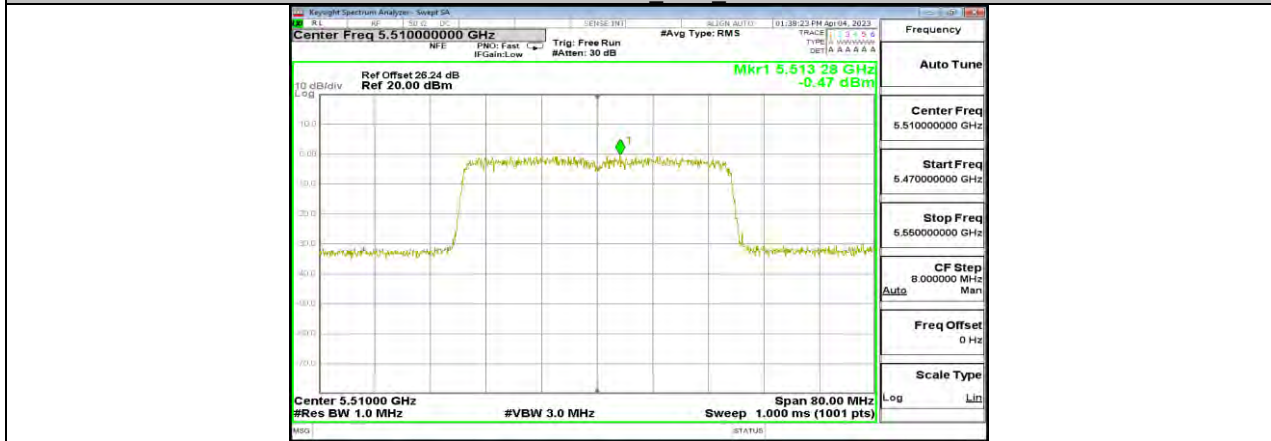
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11AX40MIMO_Ant1 5510



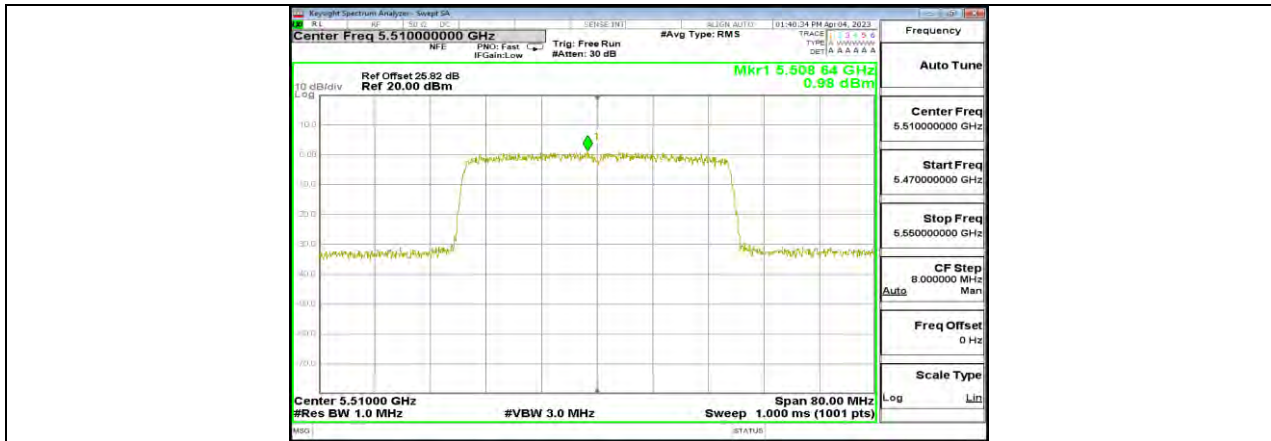
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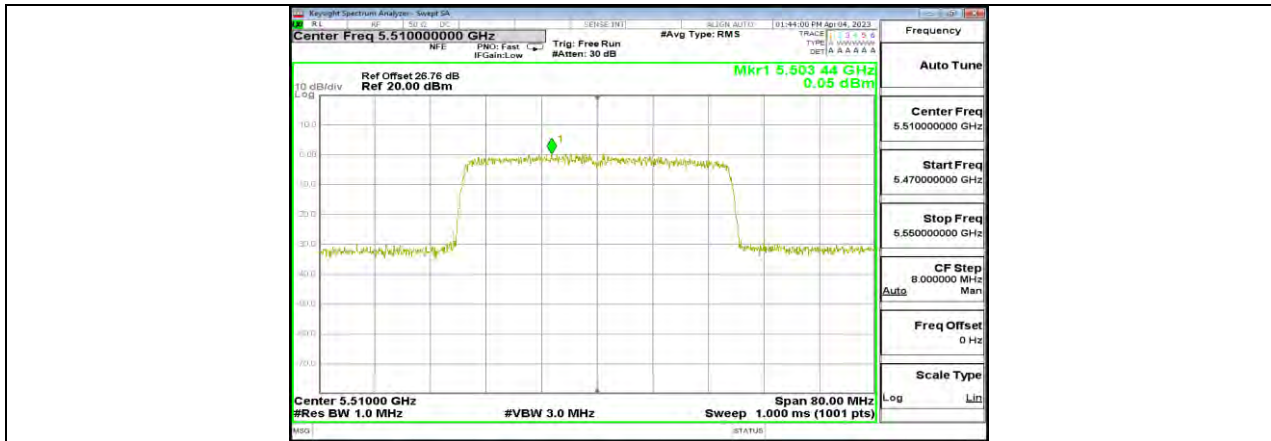


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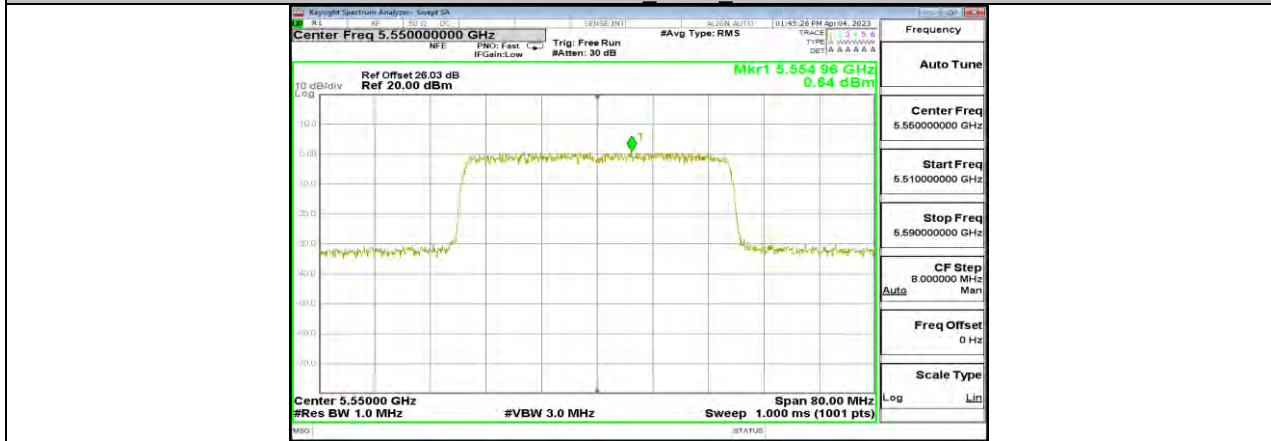


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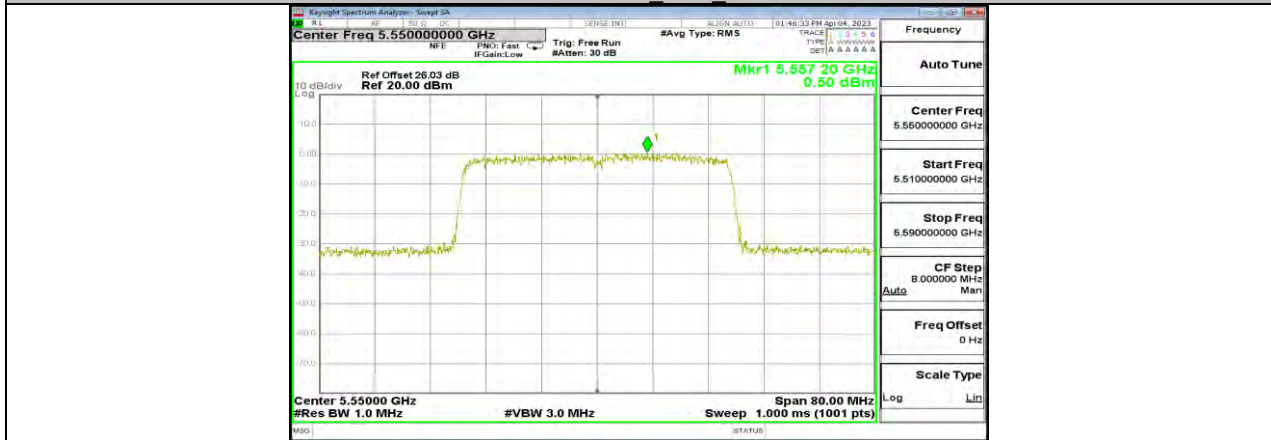




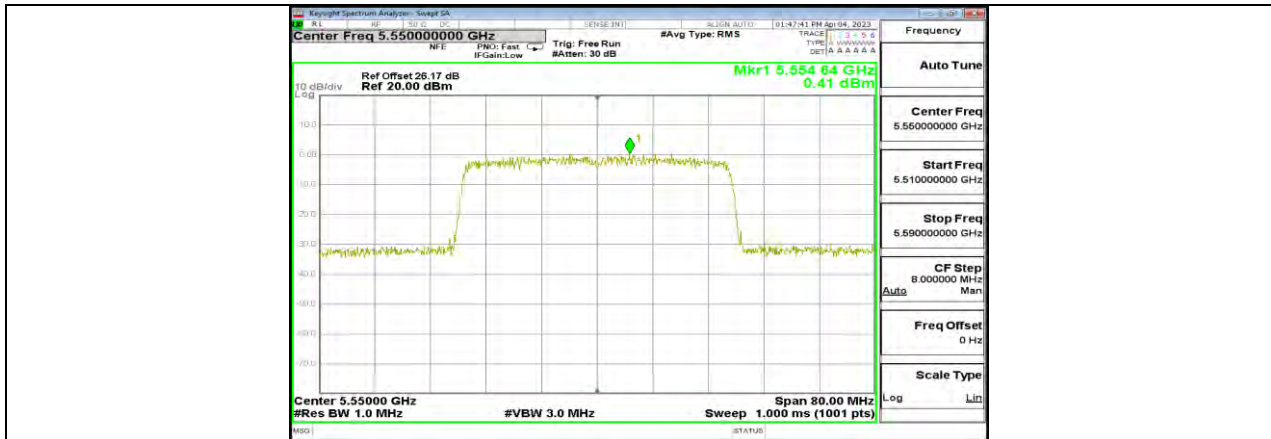
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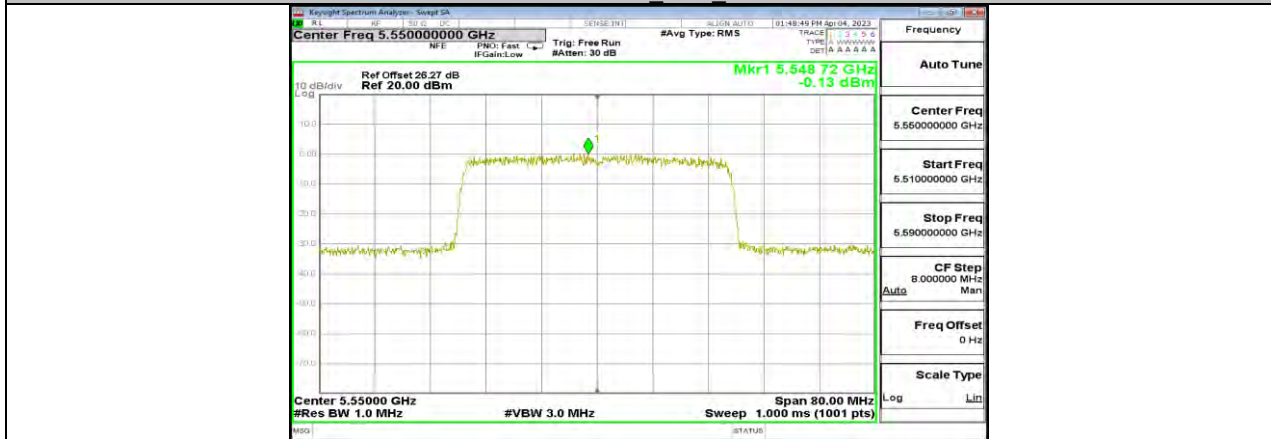
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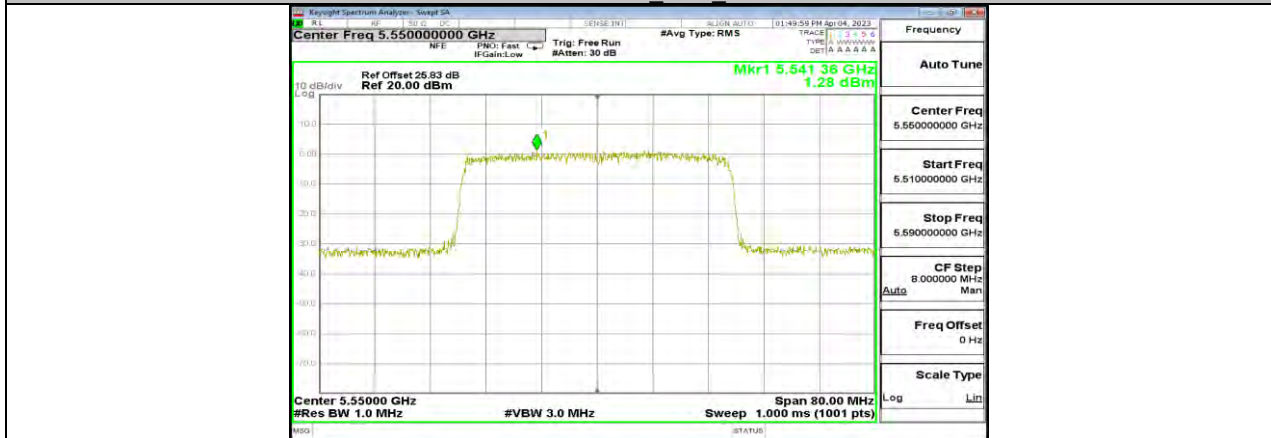
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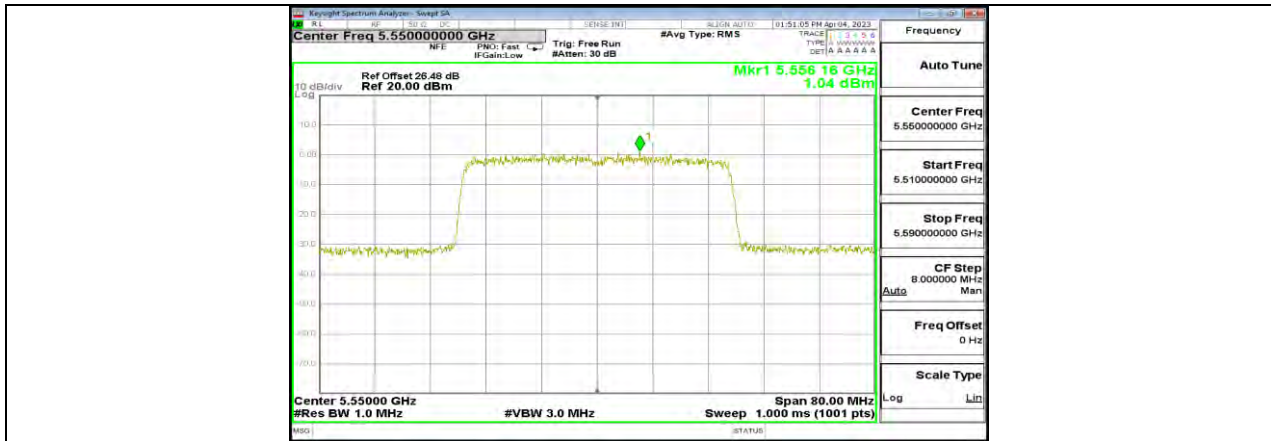
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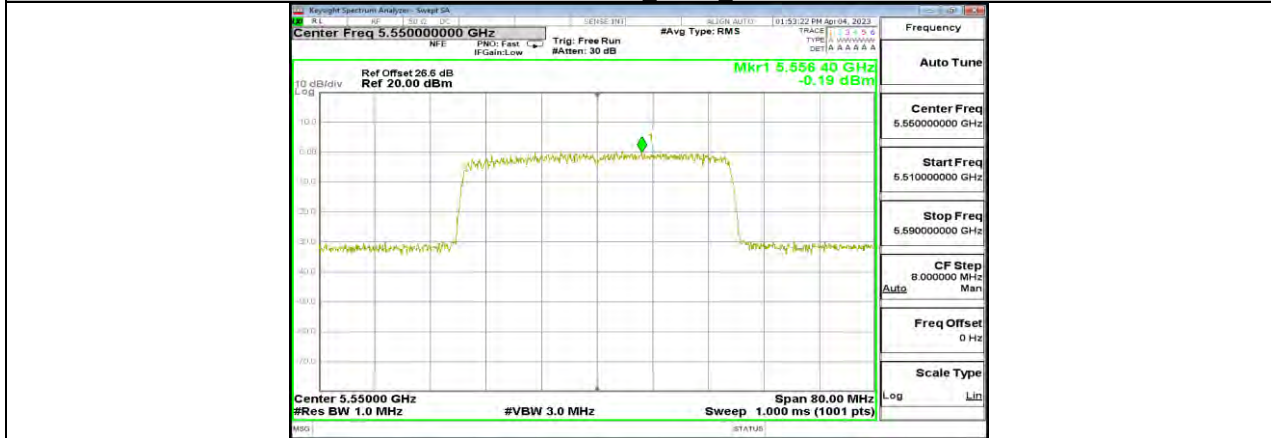
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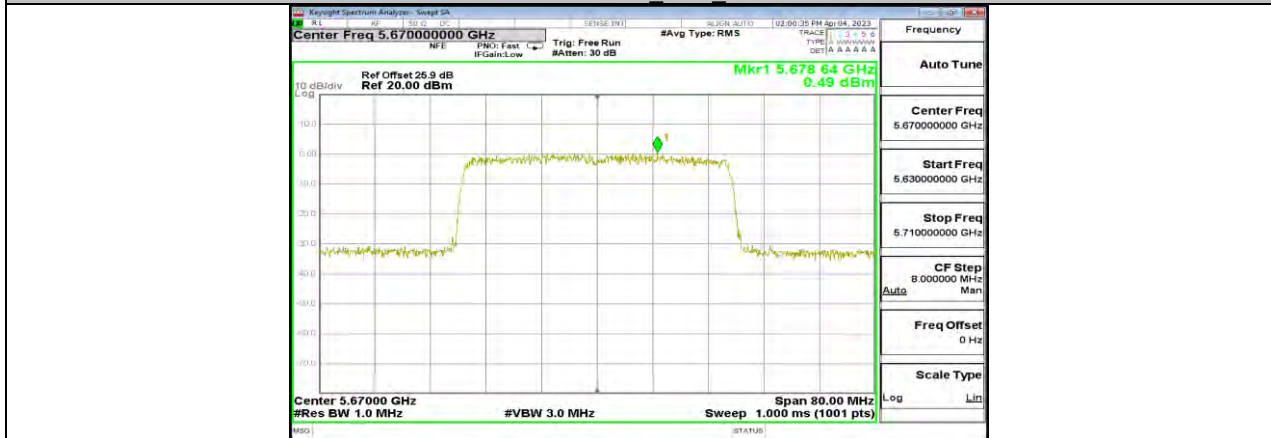
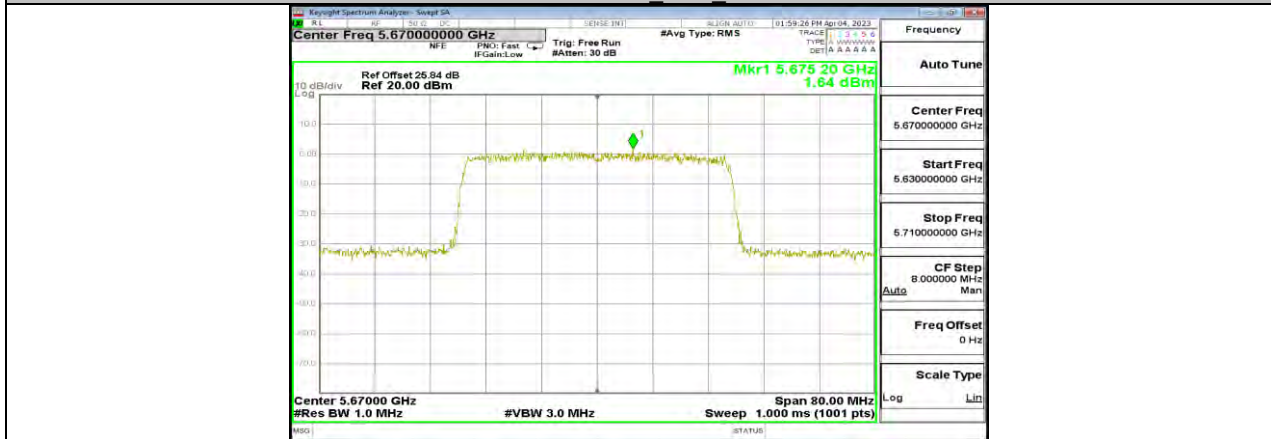
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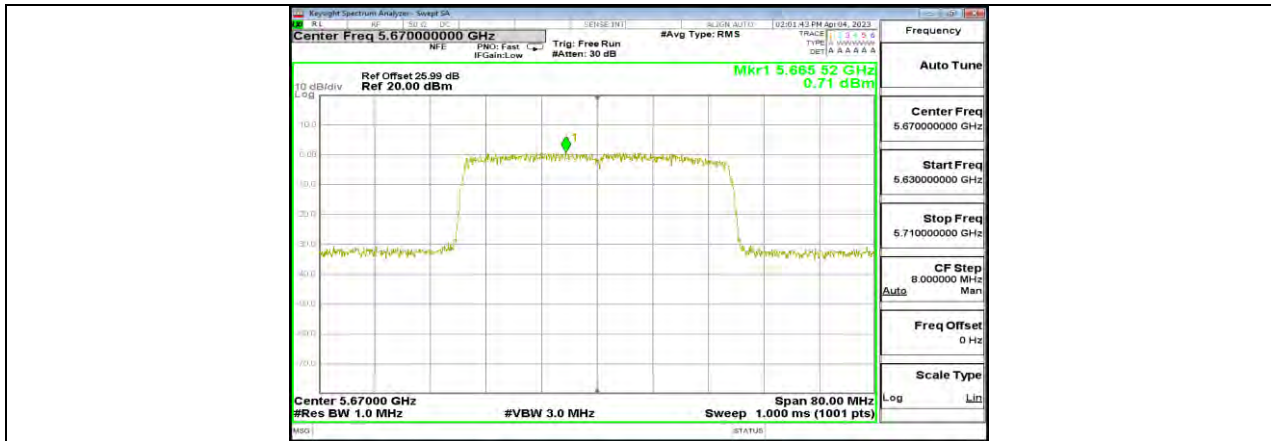


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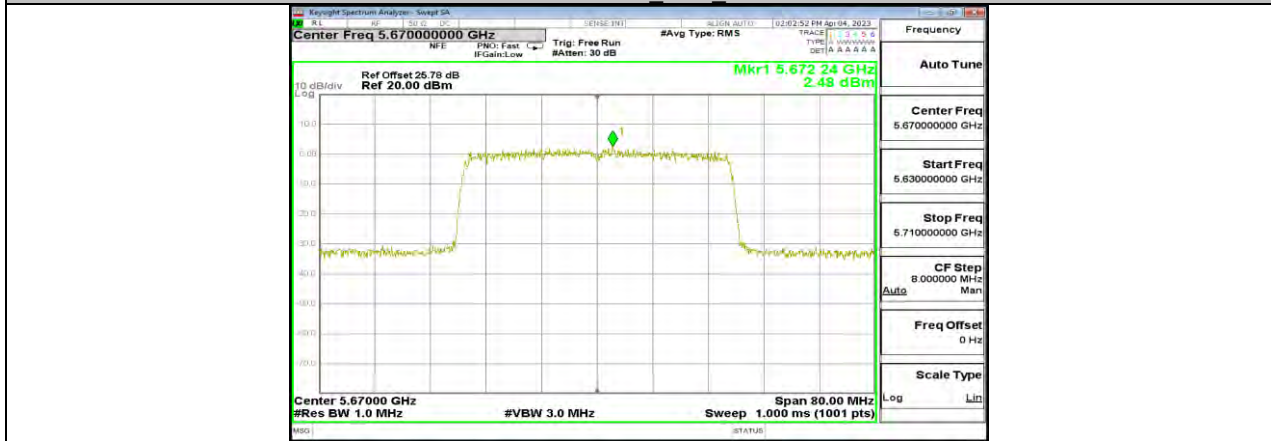


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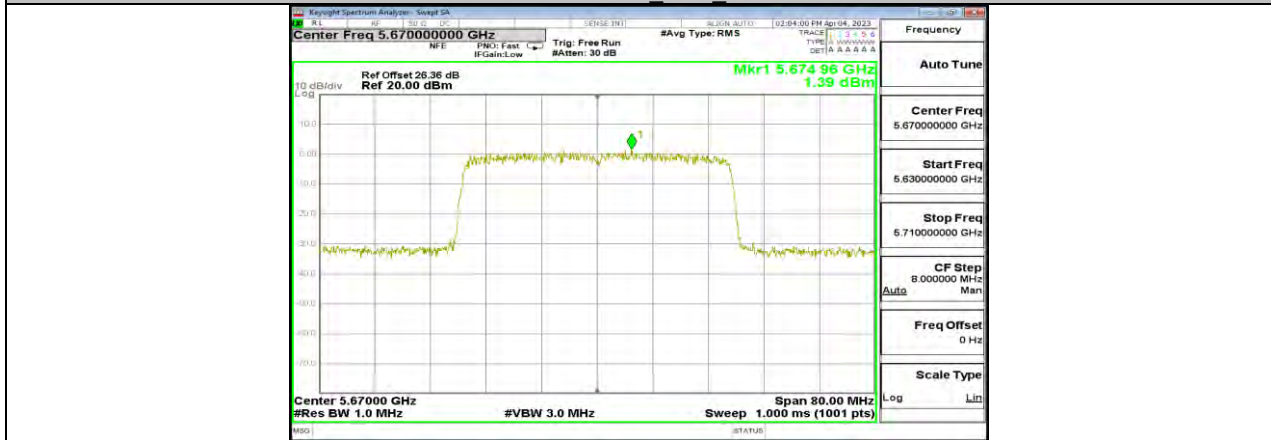




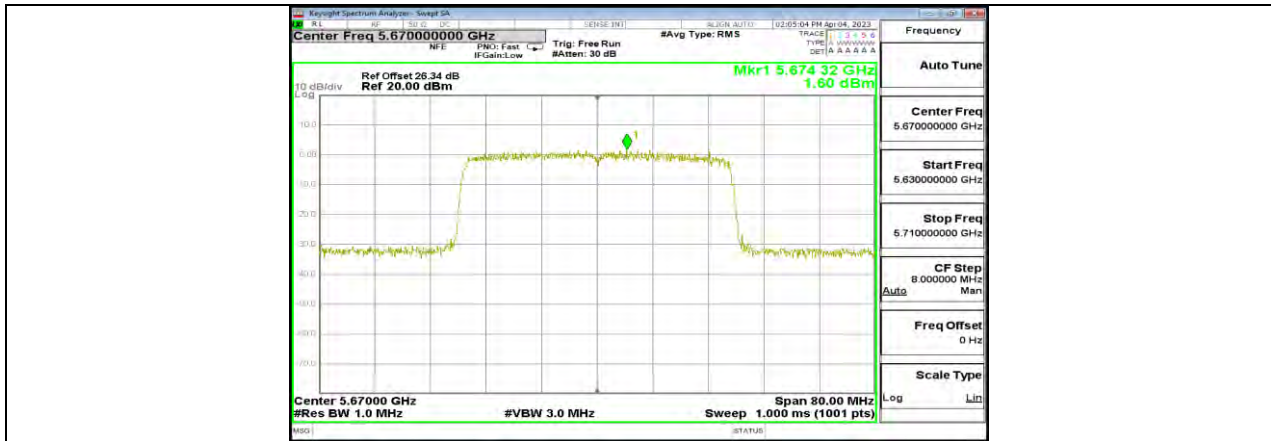
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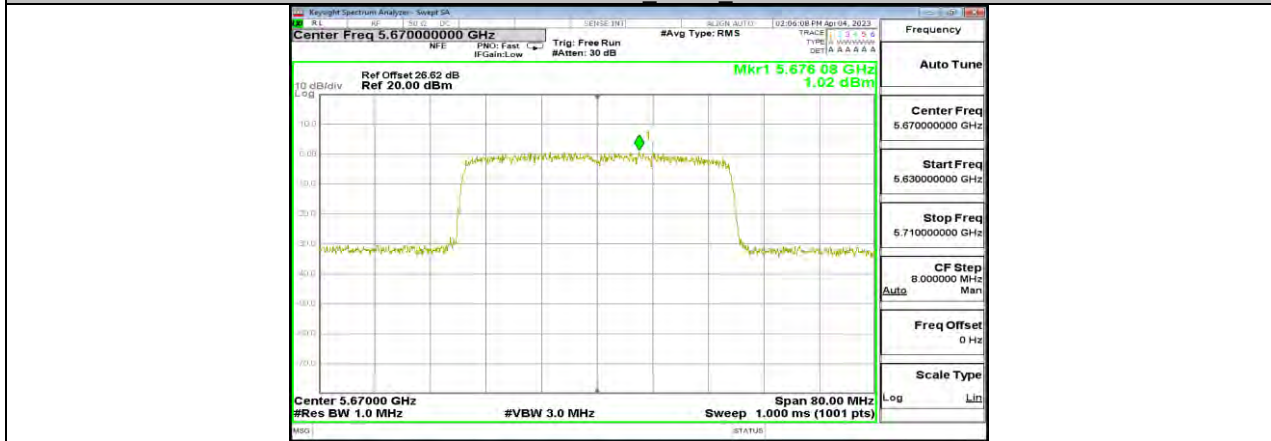
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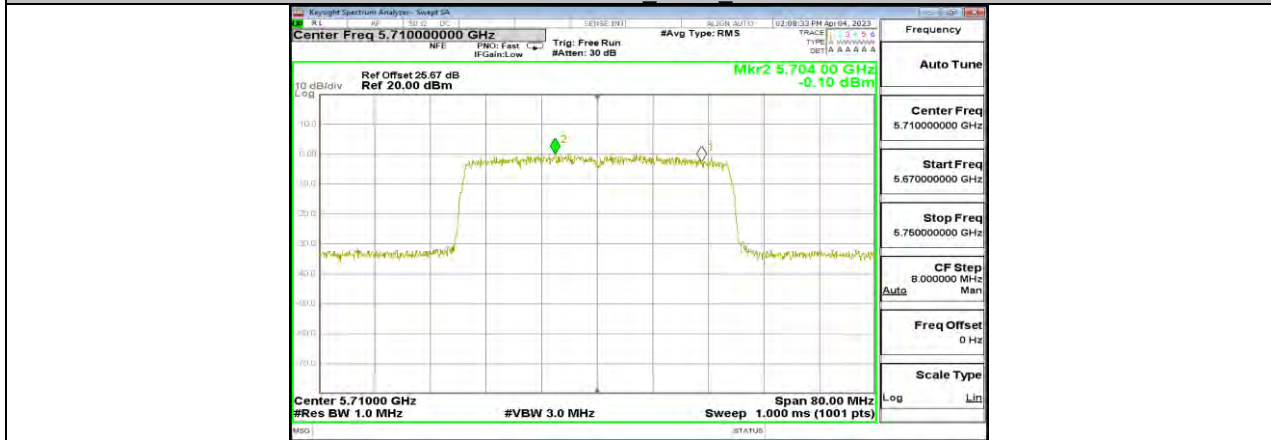
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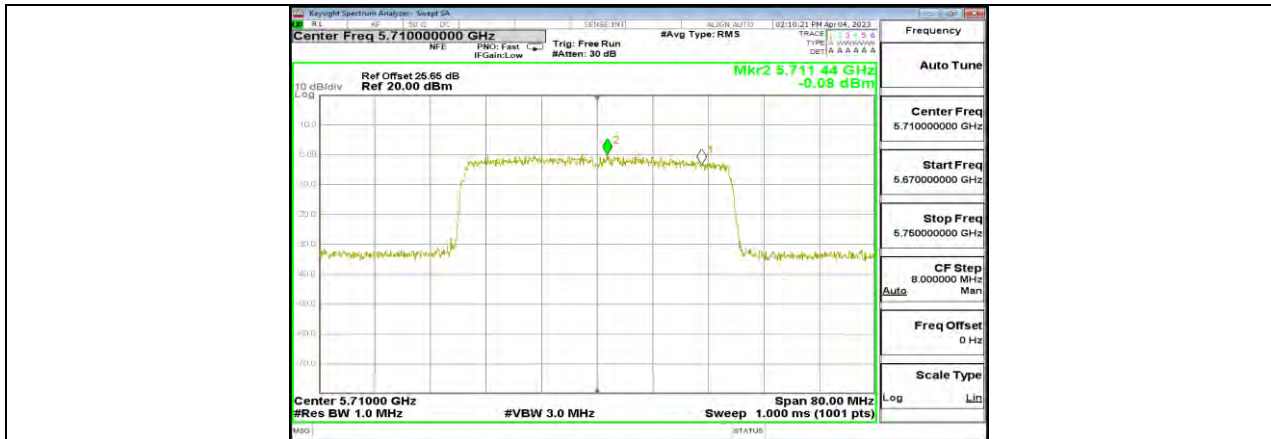
11AX40MIMO Ant15 5670



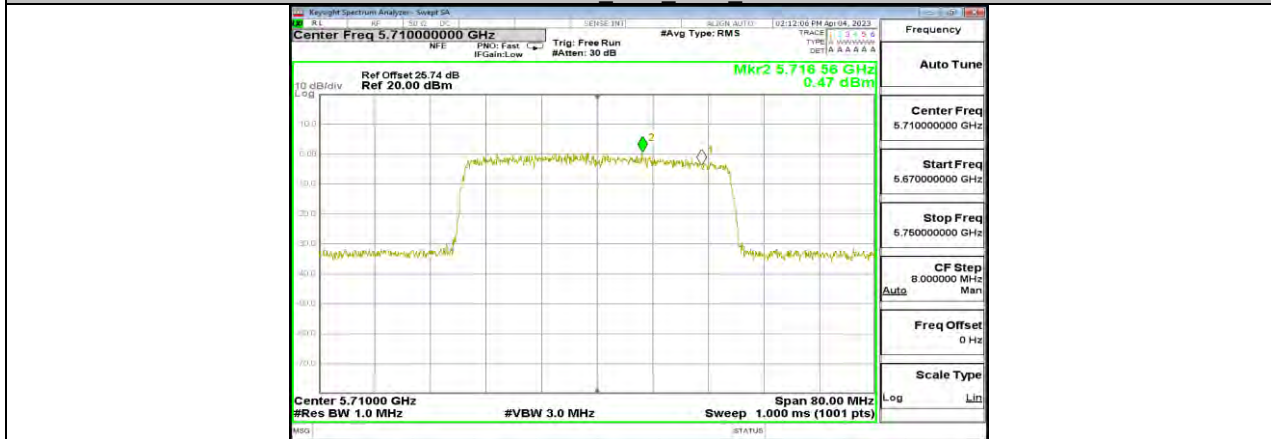
11AX40MIMO Ant16 5670



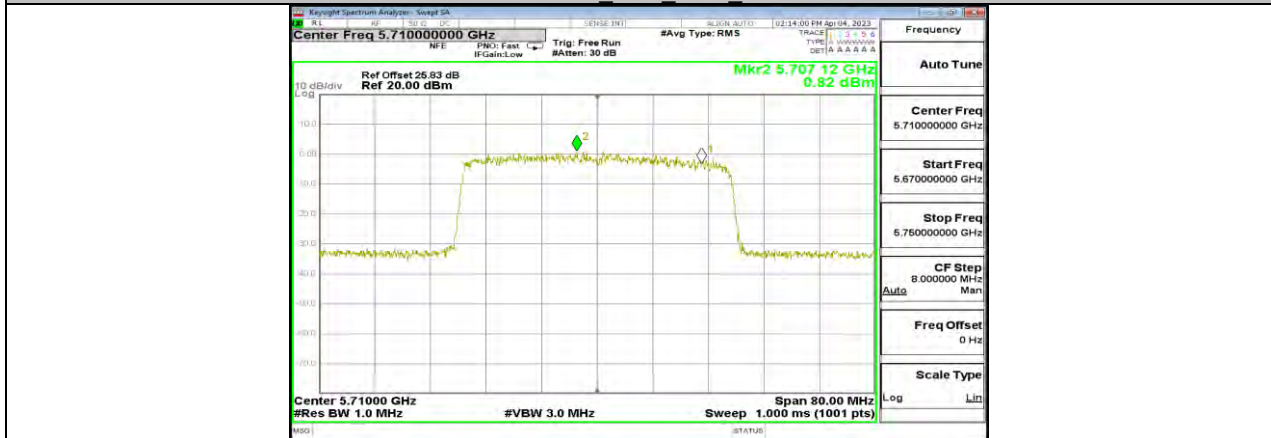
11AX40MIMO Ant1 5710 UNII-2C



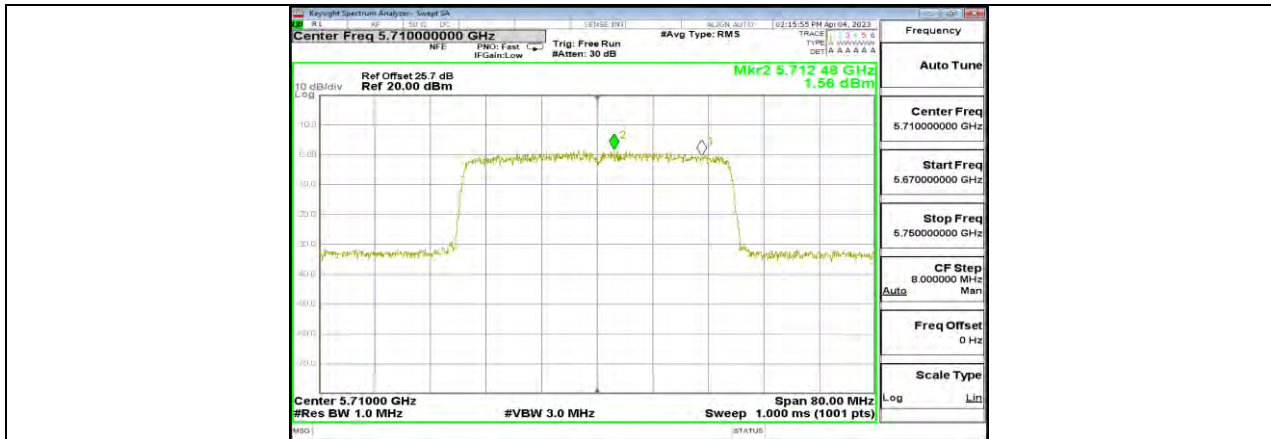
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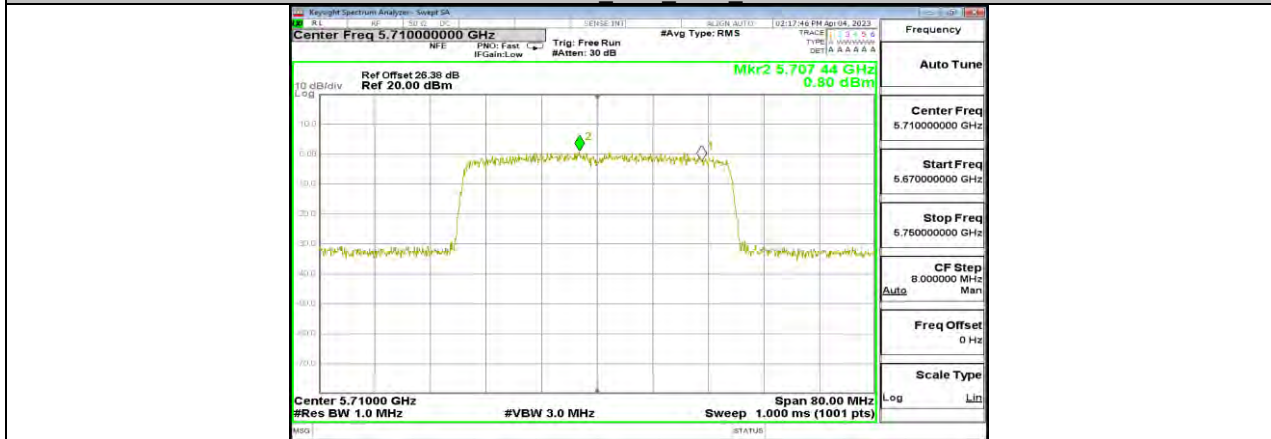
11AX40MIMO Ant3 5710 UNII-2C



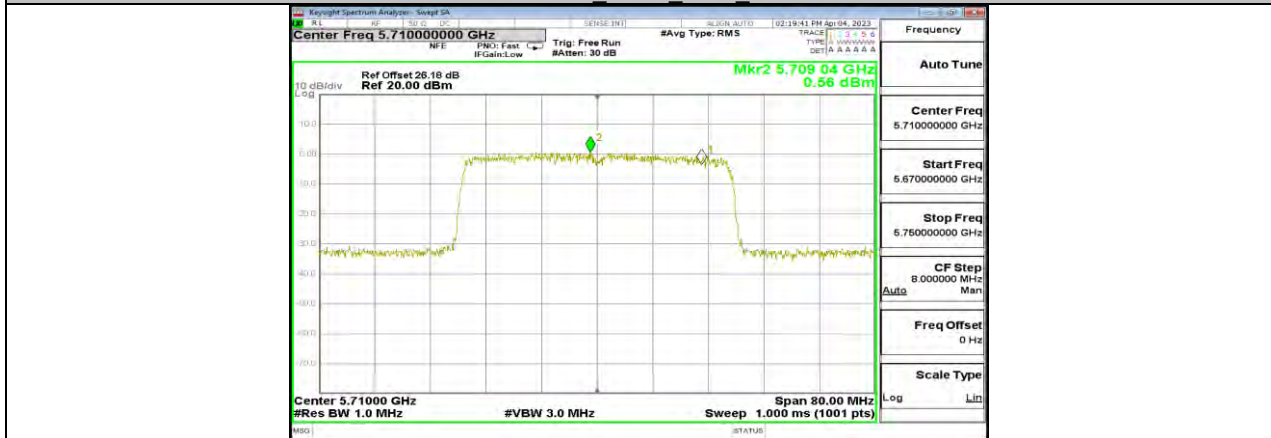
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11AX40MIMO Ant9 5710 UNII-2C



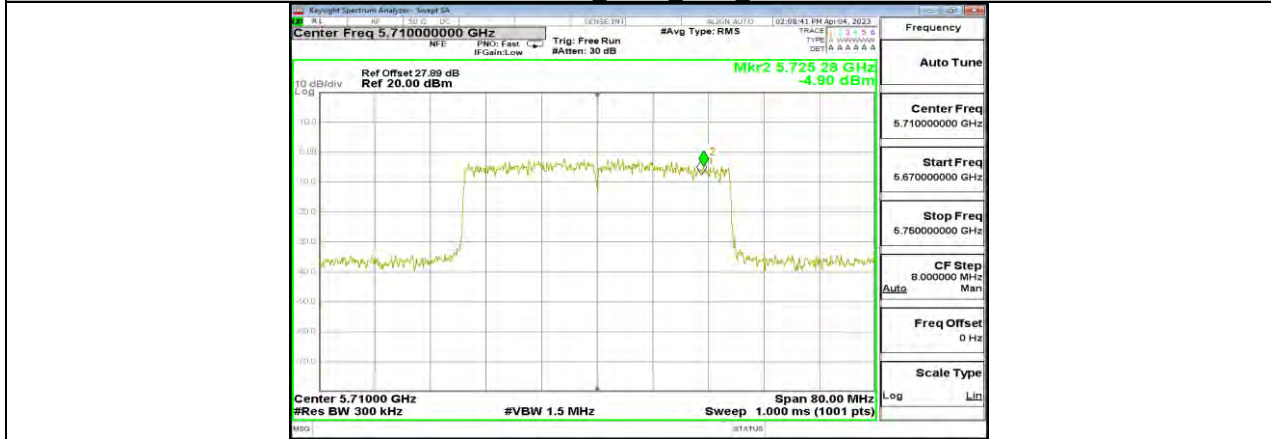
11AX40MIMO Ant10 5710 UNII-2C



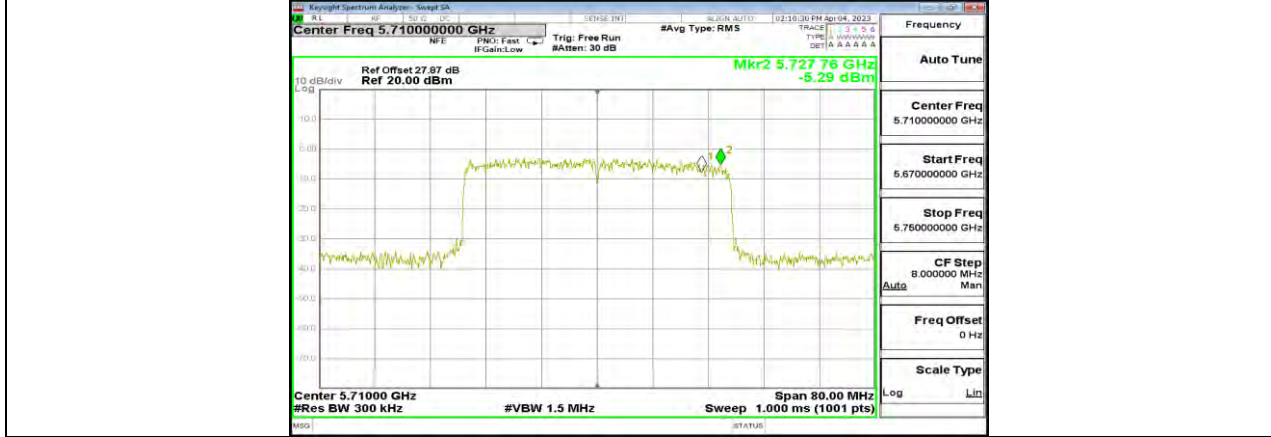
11AX40MIMO Ant15 5710 UNII-2C



11AX40MIMO Ant16 5710 UNII-2C



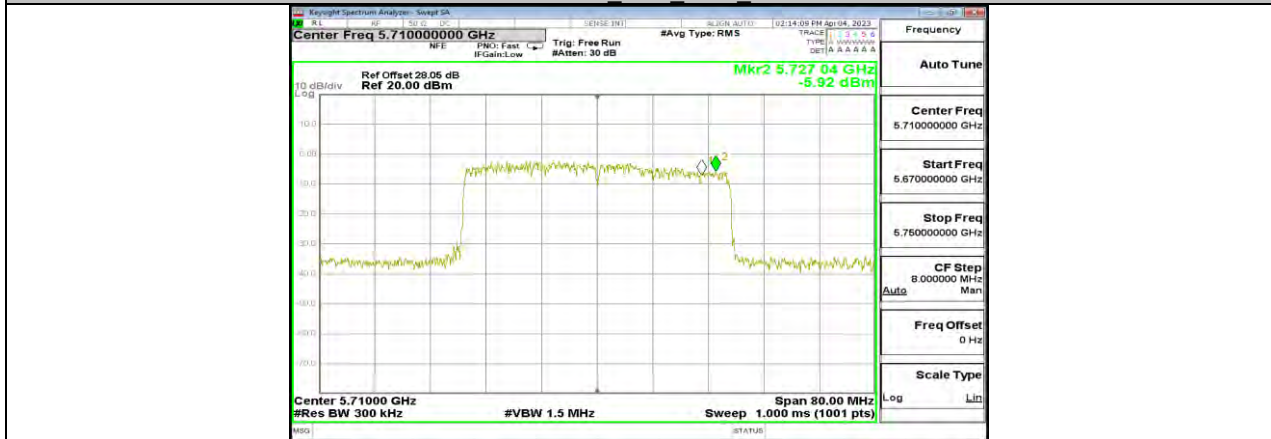
11AX40MIMO Ant1 5710 UNII-3



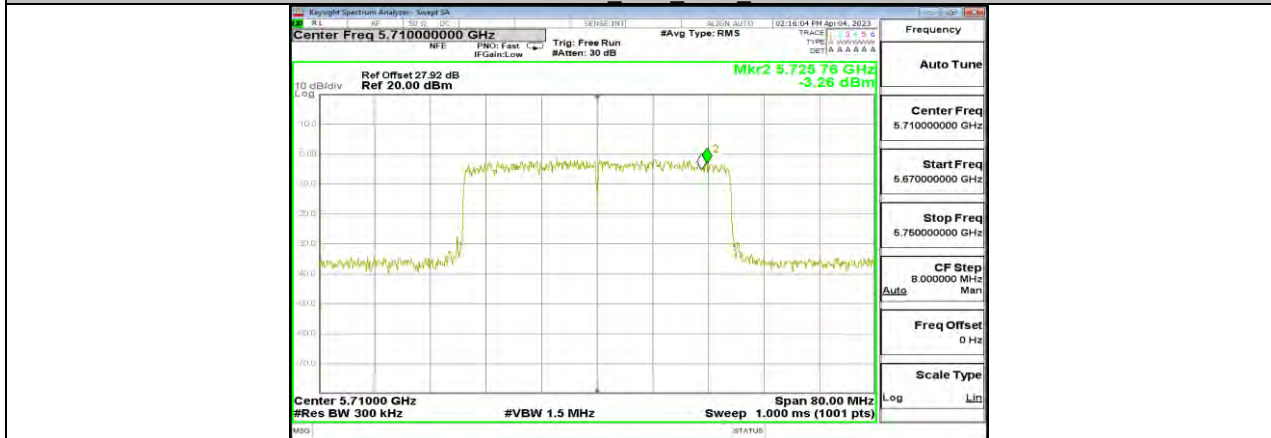
11AX40MIMO Ant2 5710 UNII-3



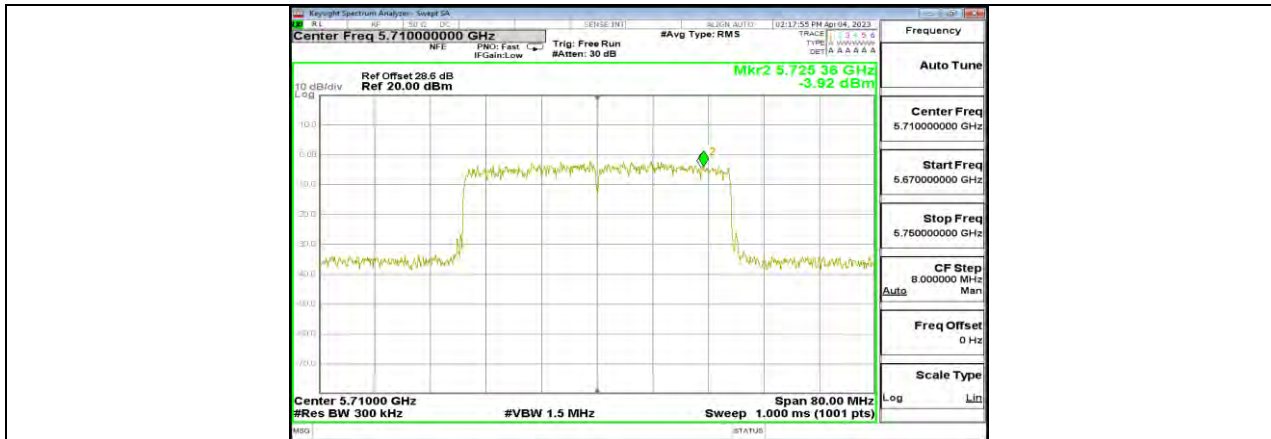
11AX40MIMO Ant3 5710 UNII-3



11AX40MIMO Ant4 5710 UNII-3



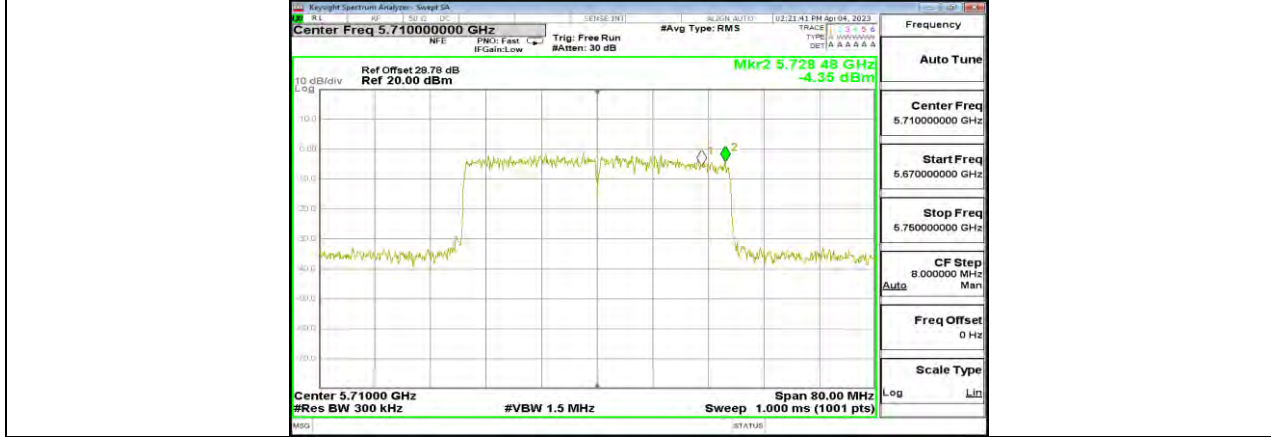
11AX40MIMO Ant9 5710 UNII-3



11AX40MIMO Ant10 5710 UNII-3



11AX40MIMO Ant15 5710 UNII-3



11AX40MIMO Ant16 5710 UNII-3

11.6. APPENDIX F: FREQUENCY STABILITY

11.6.1. Test Result

Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5200.0023	0.44	5200.0214	4.12	5200.0103	1.99	5200.0063	1.21
TN	VN	5199.9962	-0.73	5200.0240	4.62	5199.9765	-4.52	5199.9974	-0.50
TN	VH	5200.0002	0.04	5200.0213	4.09	5200.0055	1.06	5199.9939	-1.17
Frequency Error vs. Temperature									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
40	VN	5200.0177	3.41	5199.9875	-2.40	5199.9836	-3.16	5200.0224	4.31
30	VN	5199.9853	-2.83	5199.9921	-1.52	5199.9765	-4.51	5200.0187	3.59
20	VN	5199.9962	-0.73	5200.0231	4.44	5200.0150	2.89	5199.9928	-1.39
10	VN	5200.0186	3.58	5199.9859	-2.71	5199.9806	-3.73	5200.0084	1.62
0	VN	5200.0060	1.16	5199.9811	-3.64	5199.9885	-2.22	5200.0093	1.79

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

11.7. APPENDIX G: DUTY CYCLE

11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11A-CDD	1.43	1.51	0.9470	94.70	0.24	0.70	1
11AX20MIMO	5.45	5.72	0.9528	95.28	0.21	0.18	0.5
11AX40MIMO	5.45	5.80	0.9397	93.97	0.27	0.18	0.5
11AX80MIMO	5.45	5.74	0.9495	94.95	0.23	0.18	0.5
11AX80+80 MIMO-L	5.45	5.77	0.9445	94.45	0.25	0.18	0.5
11AX80+80 MIMO-H	5.45	5.80	0.9397	93.97	0.27	0.18	0.5

Note:

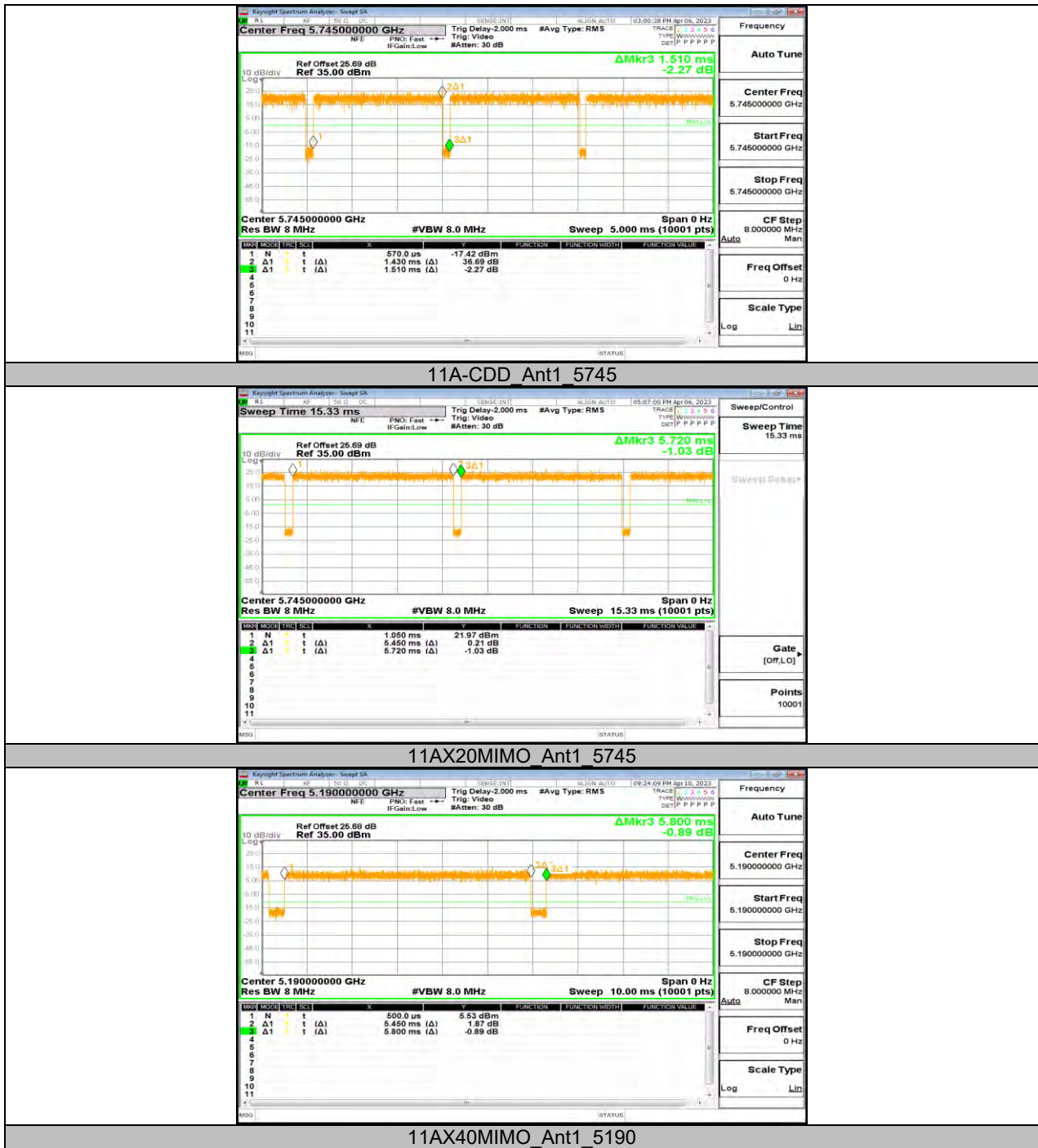
Duty Cycle Correction Factor= $10\log(1/x)$.

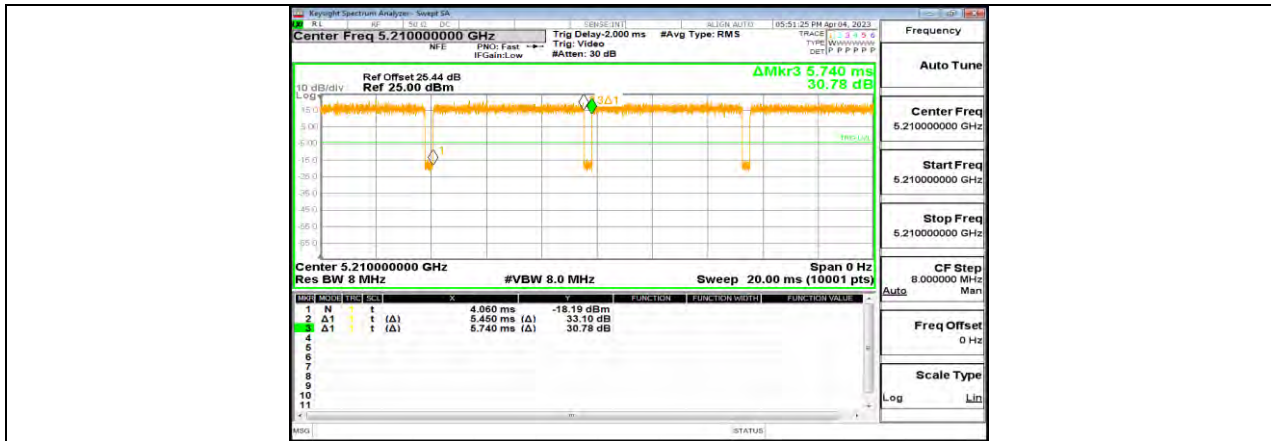
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.7.2. Test Graphs





11AX80MIMO Ant1 5210



11AX80+80 MIMO-L Ant1 5210



11AX80+80 MIMO-H Ant9 5290

END OF REPORT