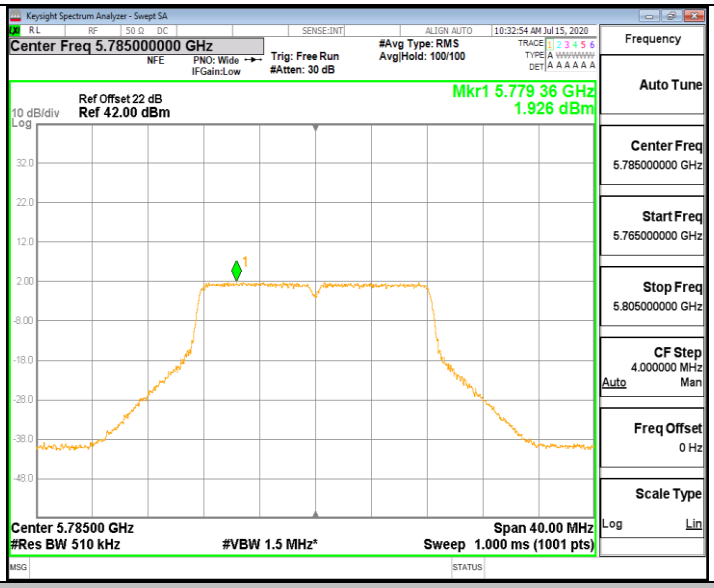
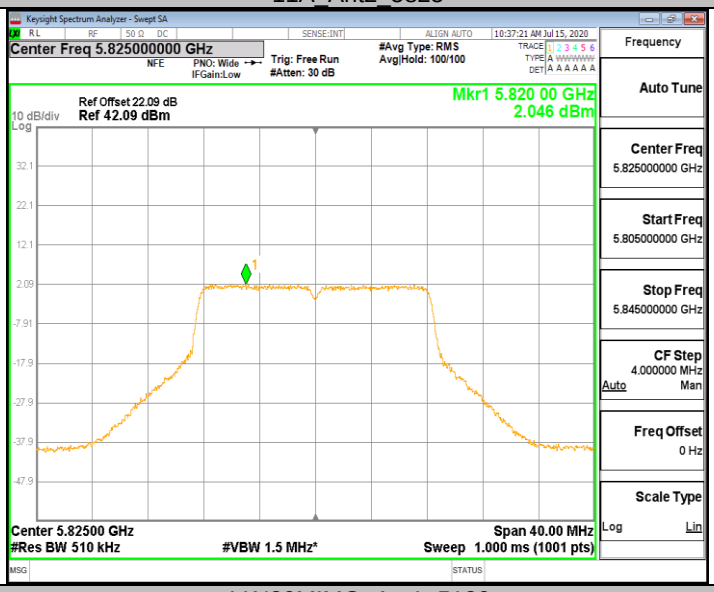


11A_Ant2_5825



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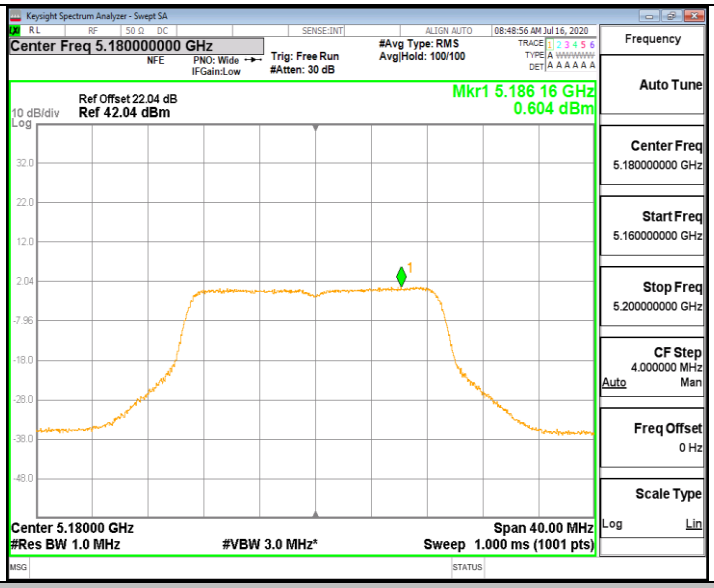

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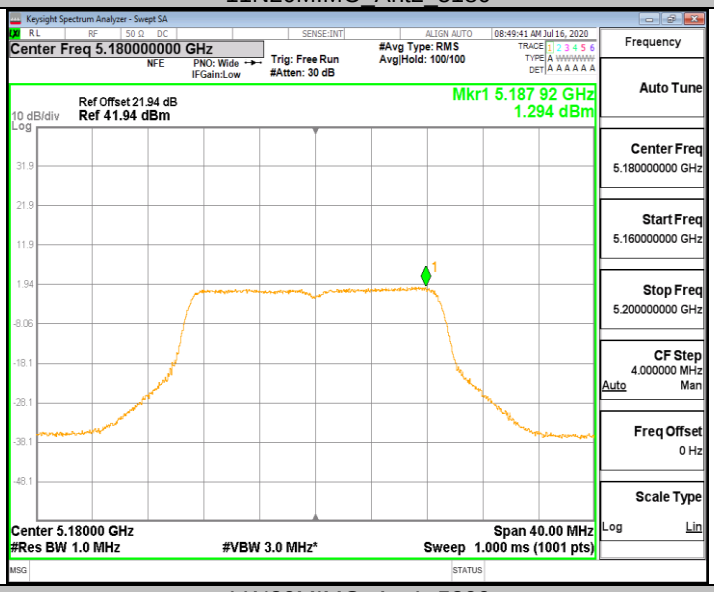

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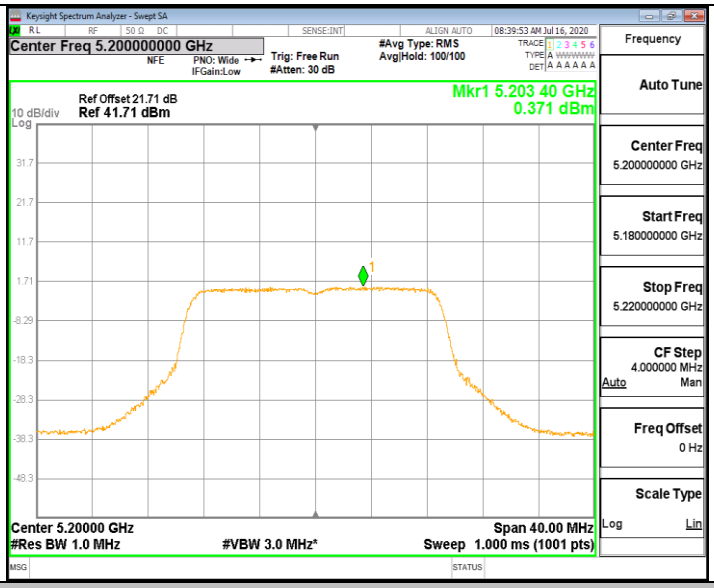

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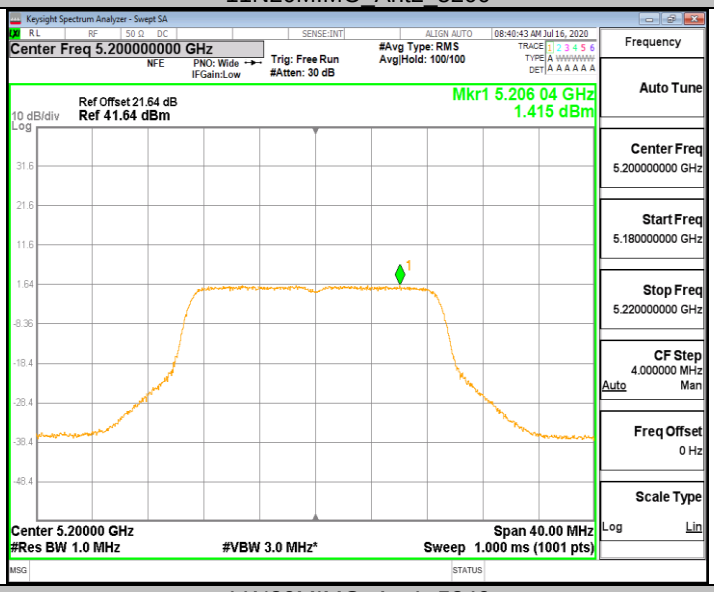

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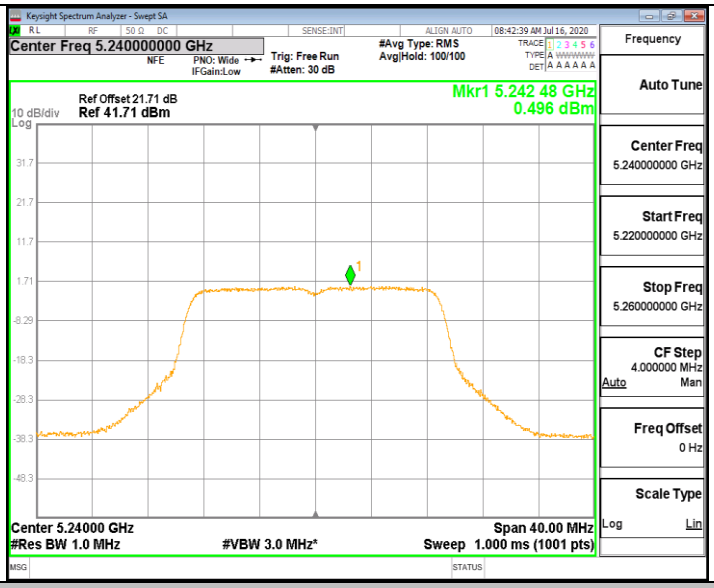

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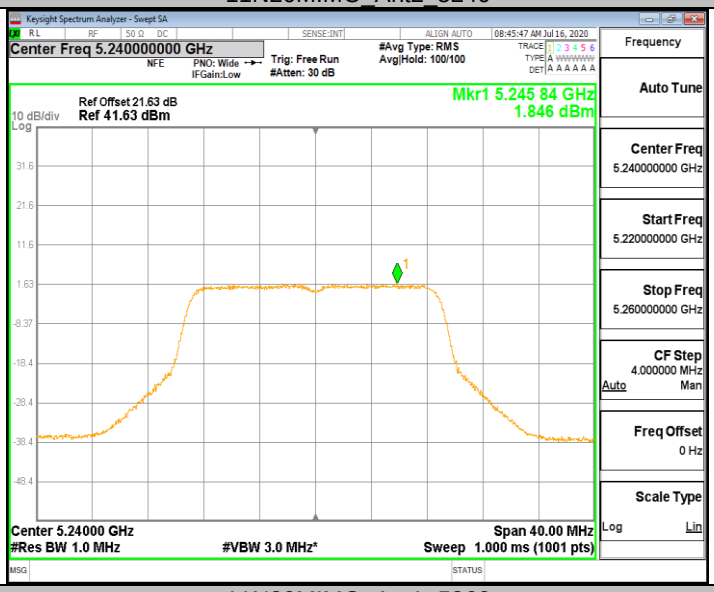

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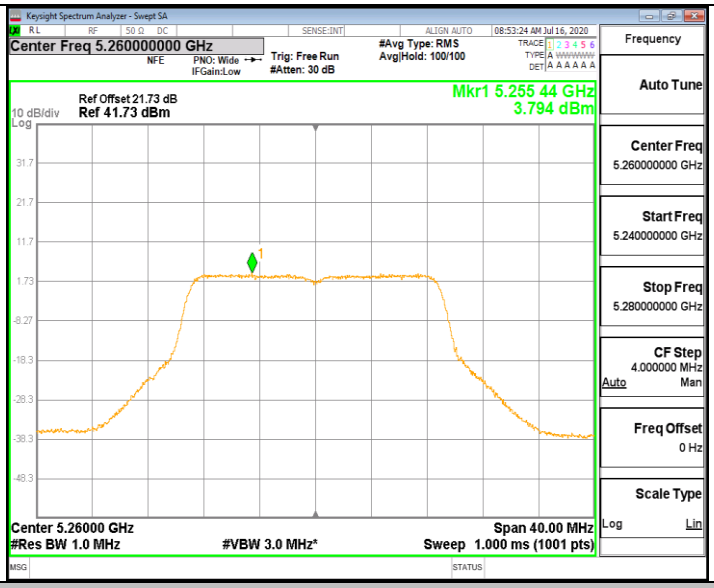

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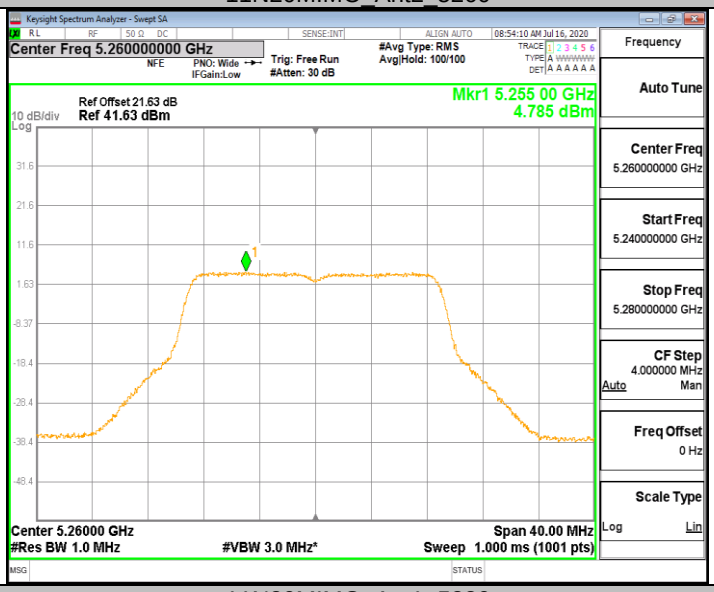

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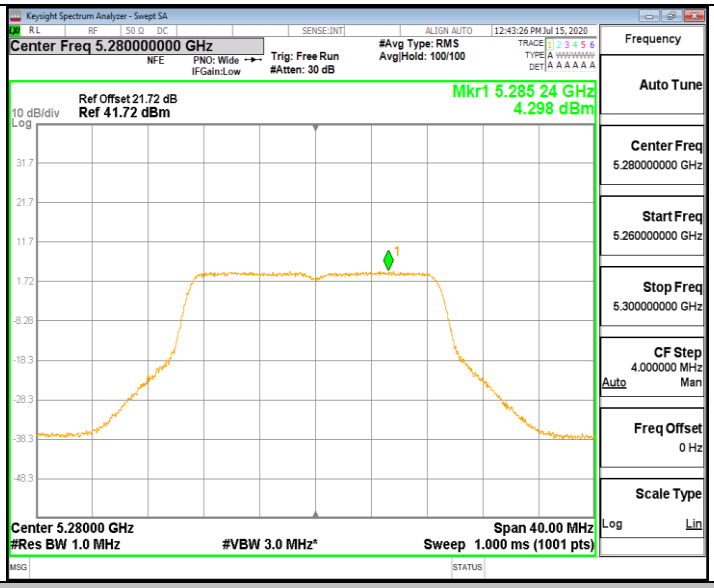

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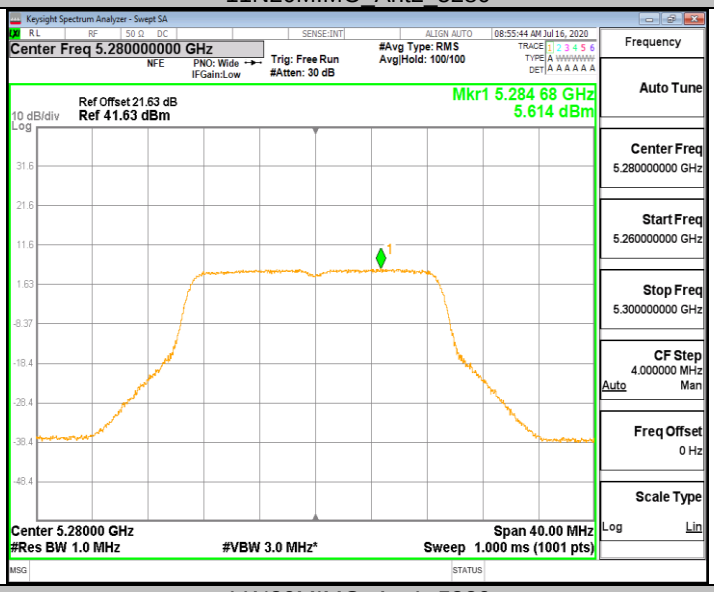

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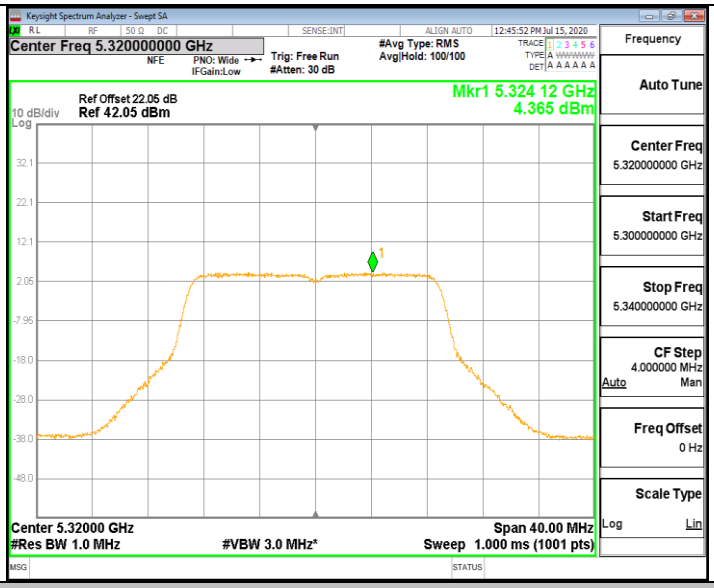

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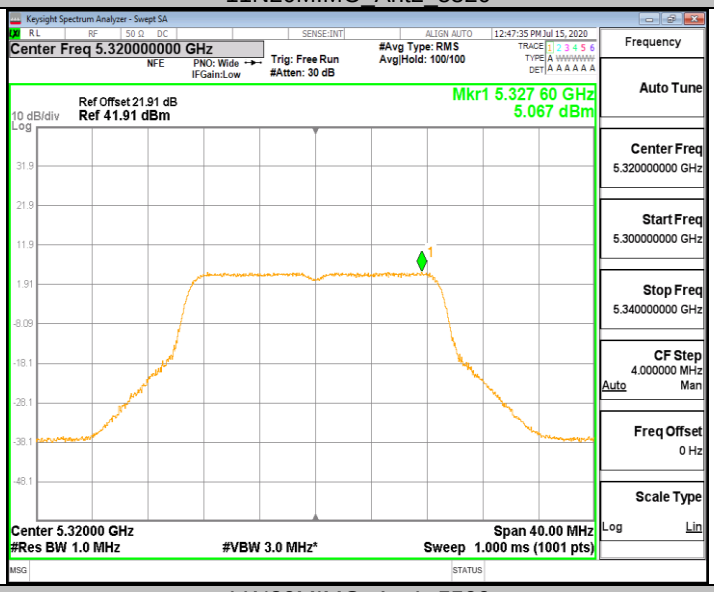

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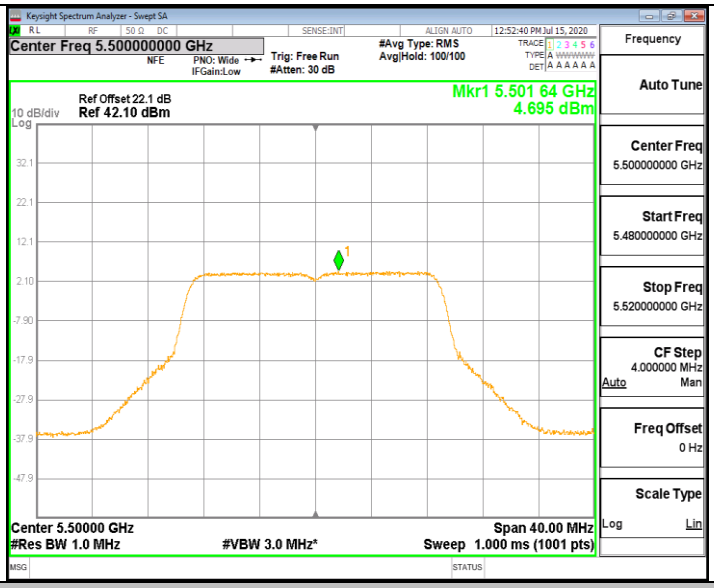

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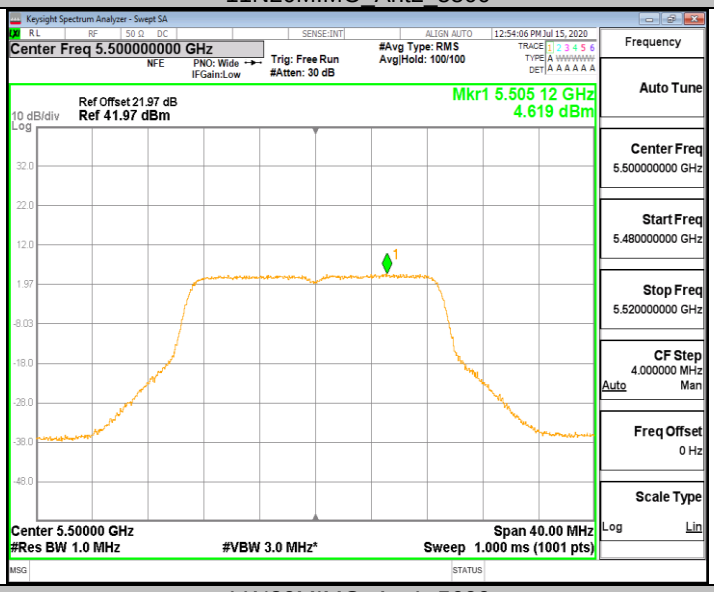

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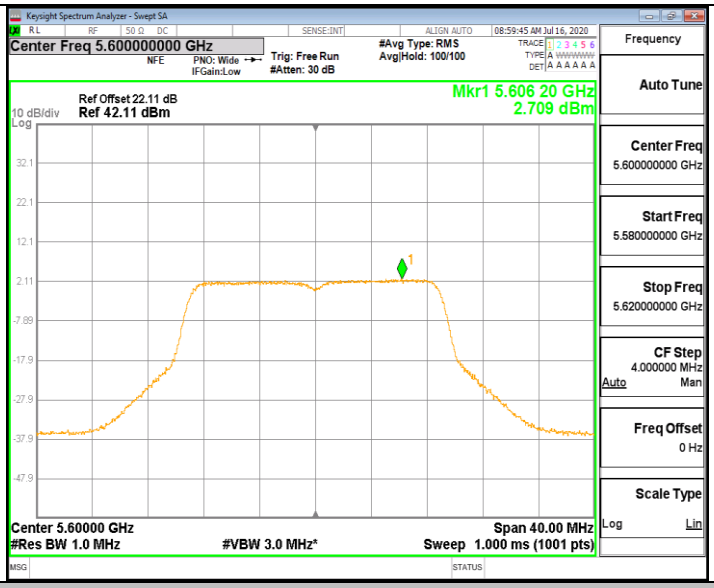

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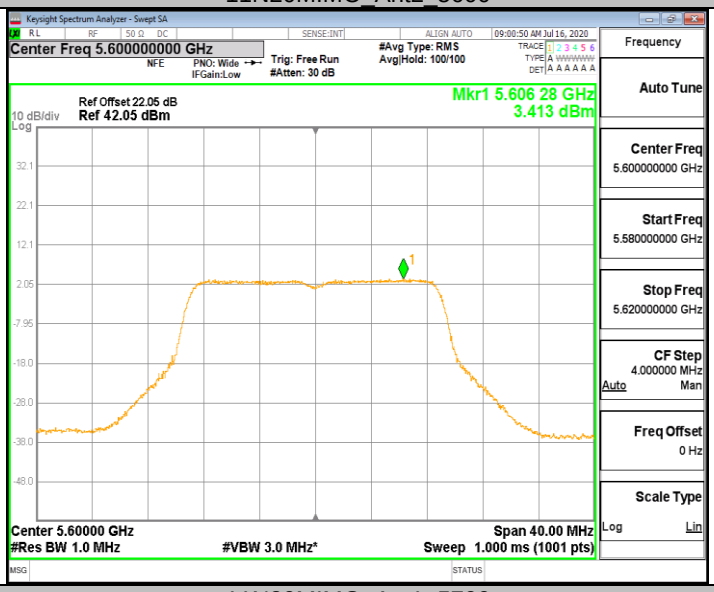

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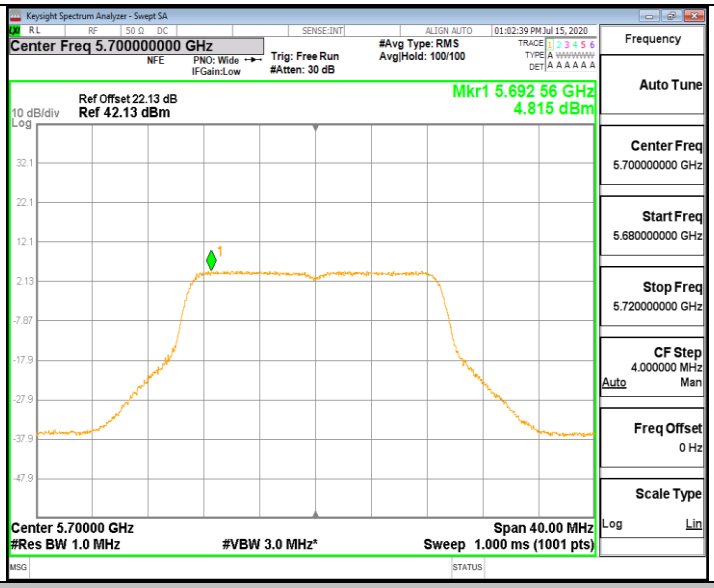

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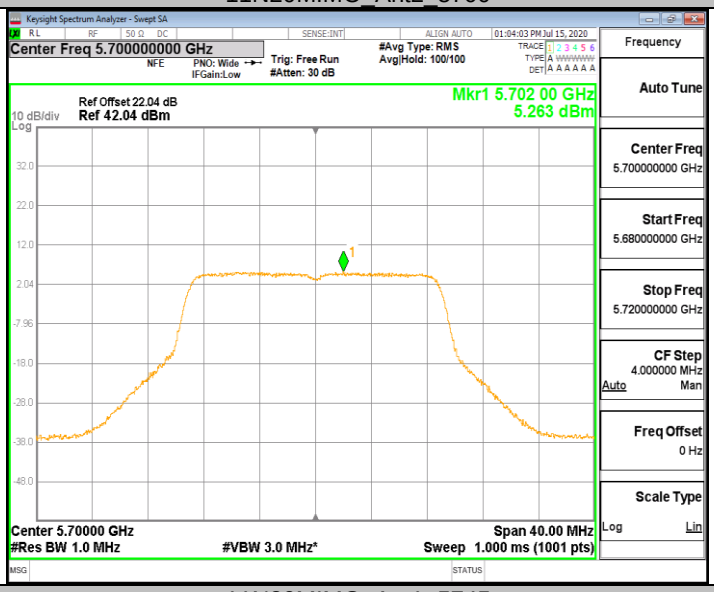

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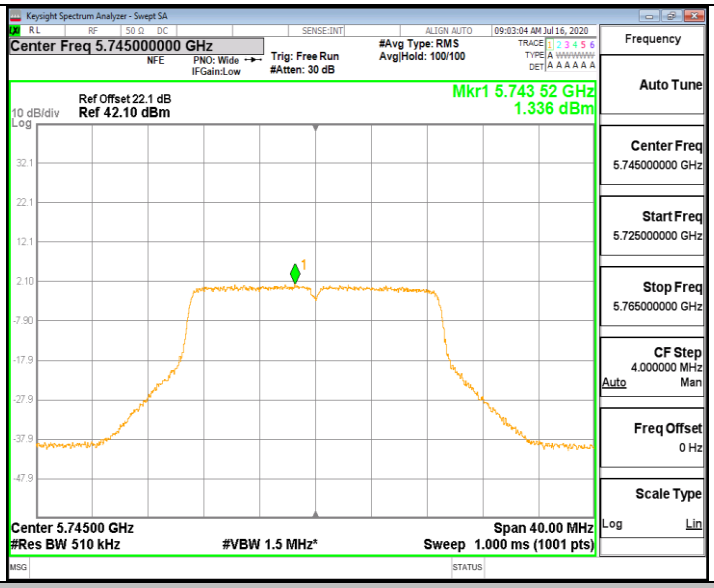

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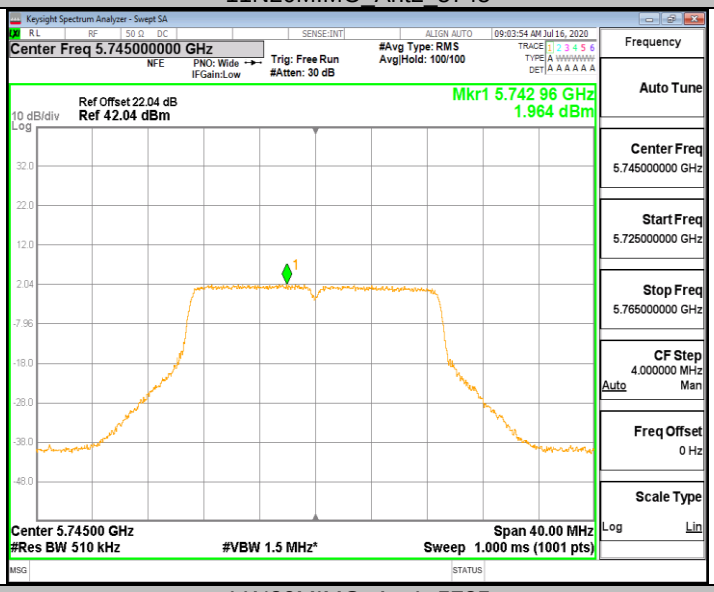

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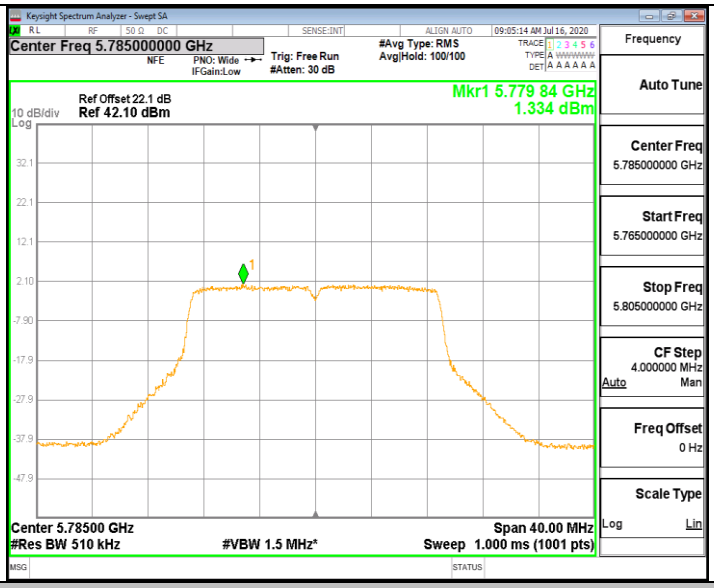

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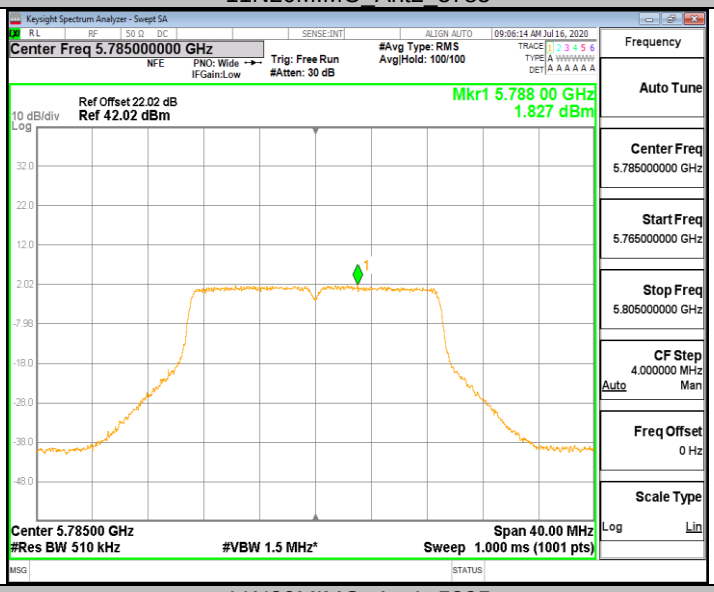

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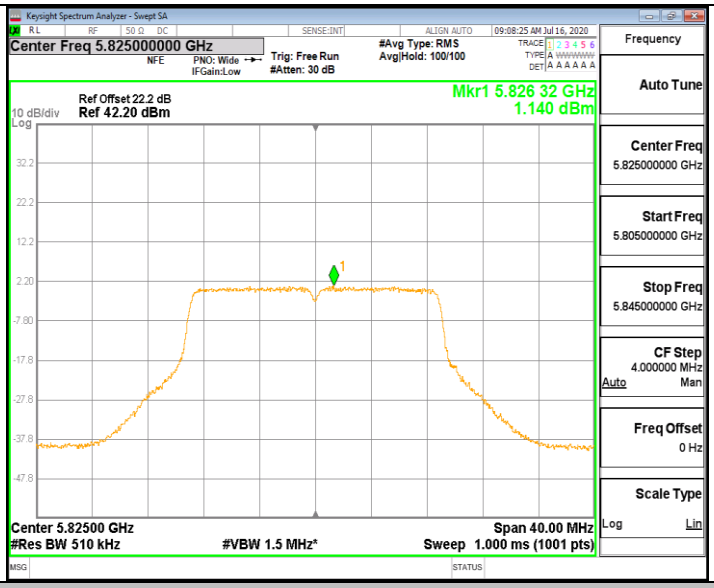

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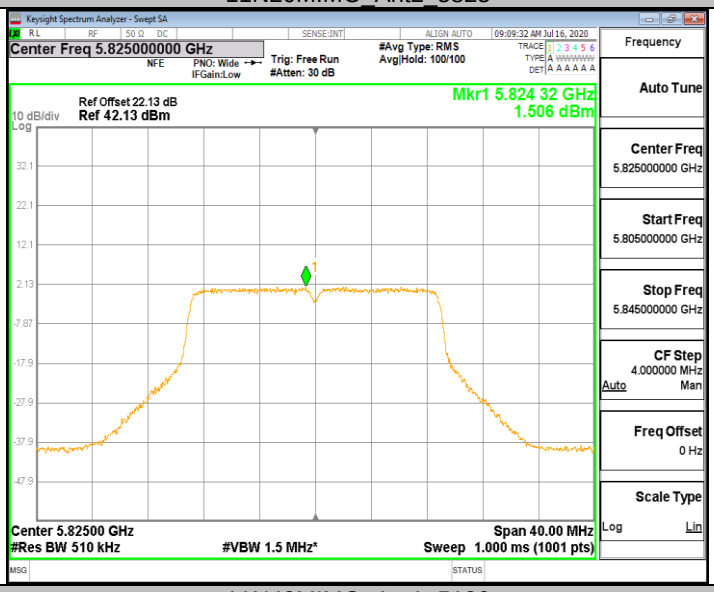

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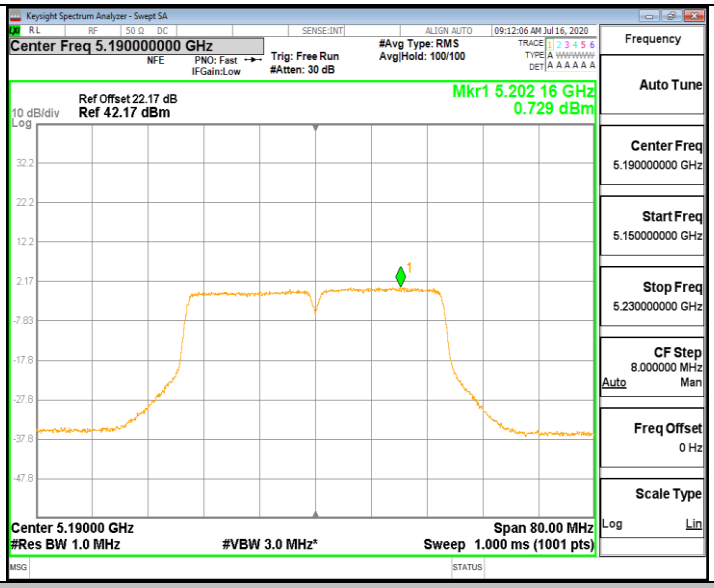

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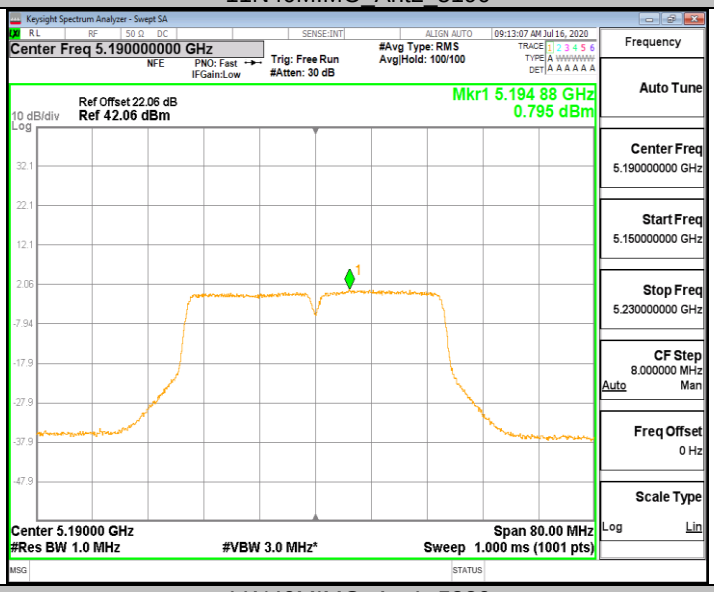
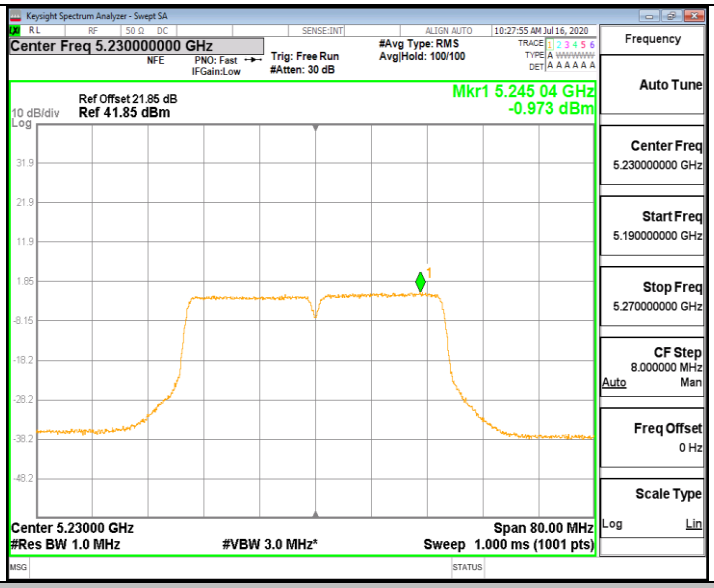


11N40MIMO_Ant1_5230



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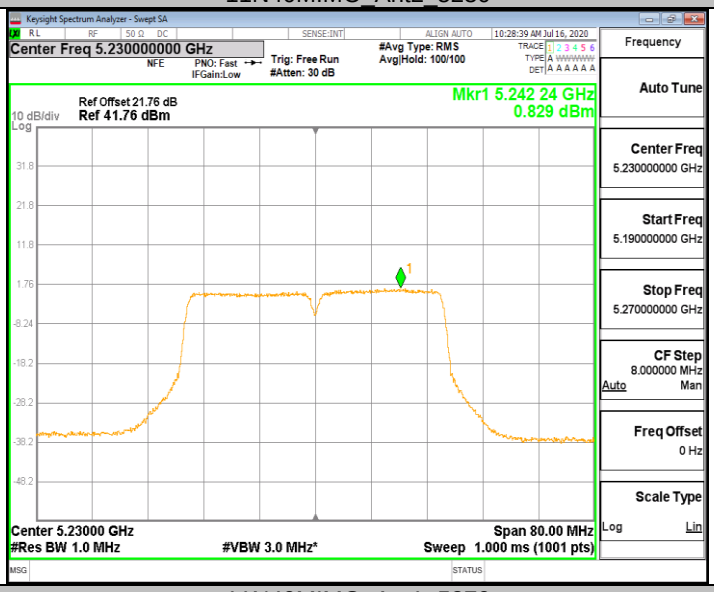

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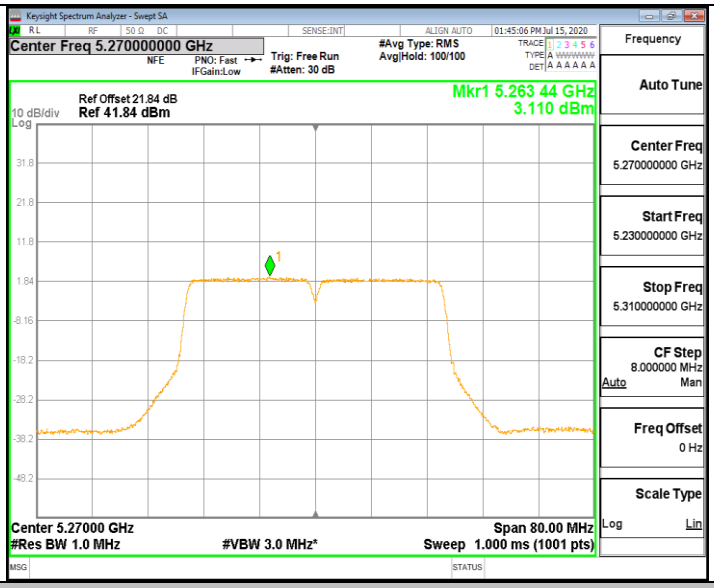

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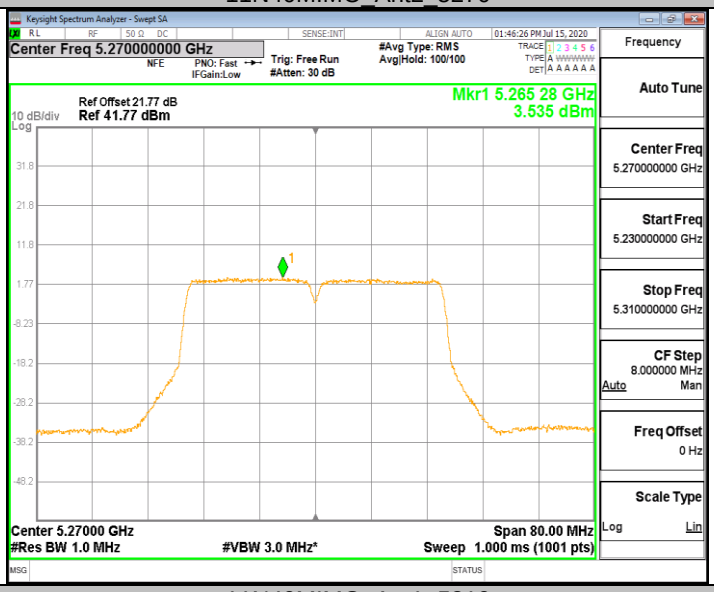
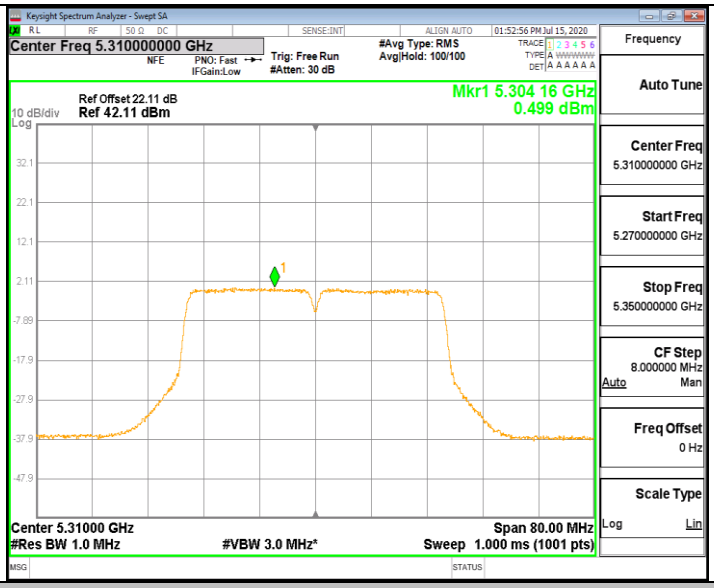
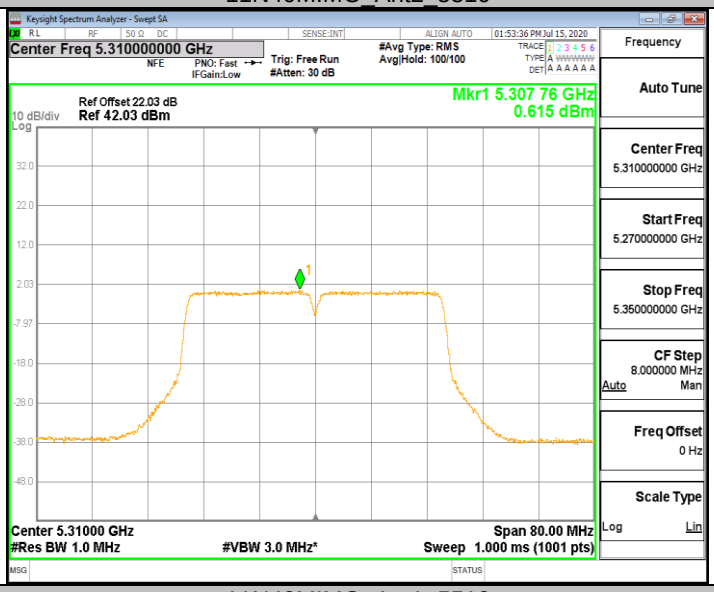


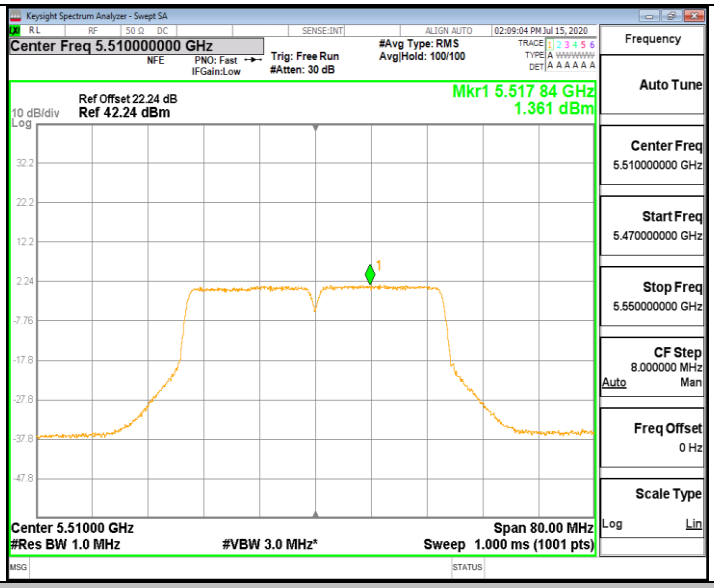
11N40MIMO_Ant1_5310



11N40MIMO_Ant2_5310



11N40MIMO_Ant1_5510



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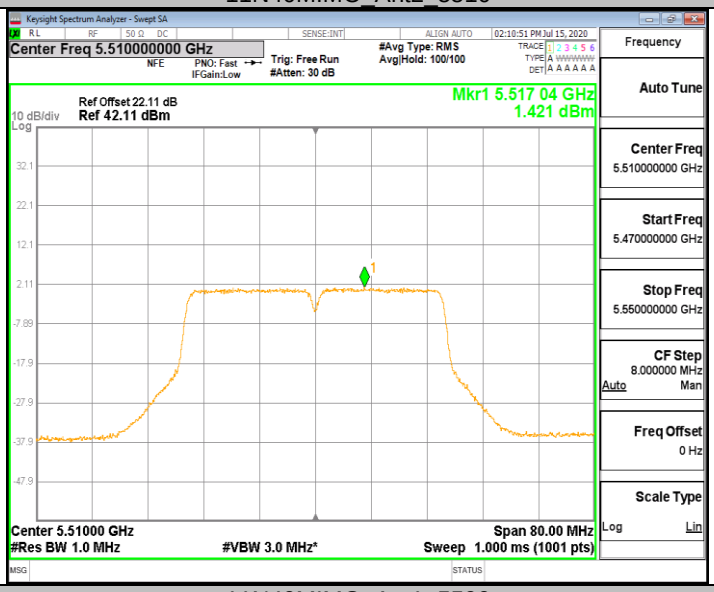
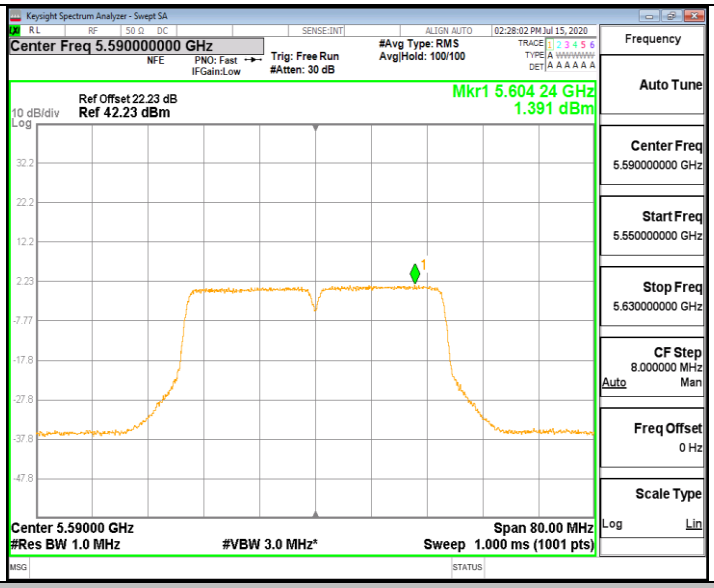


11N40MIMO_Ant1_5590



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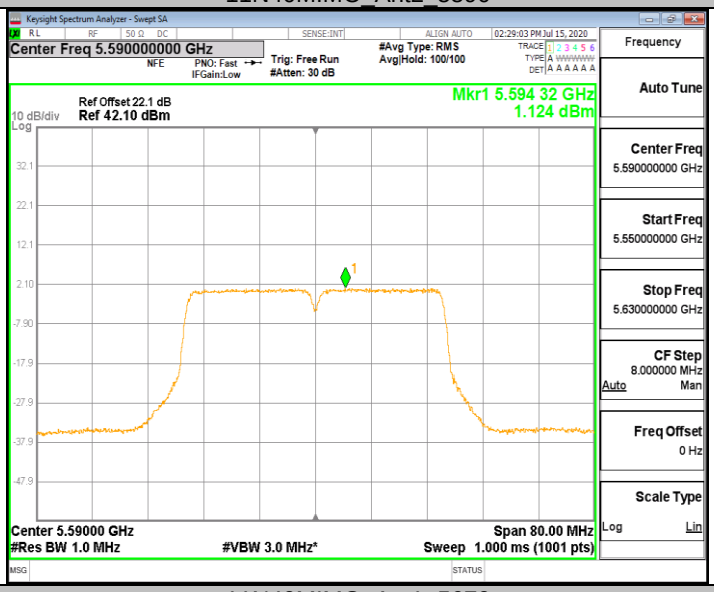

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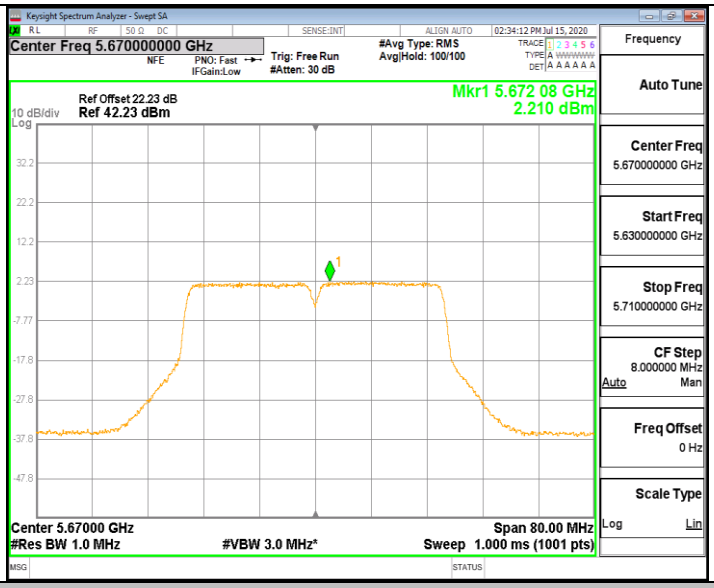

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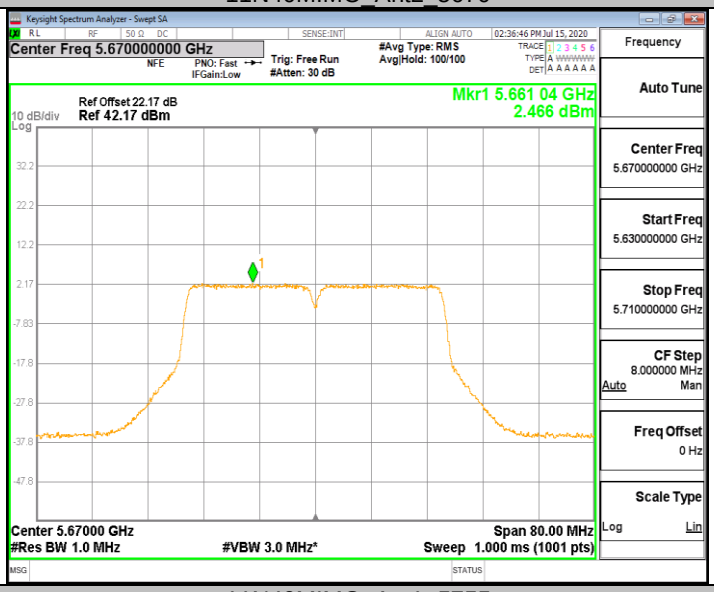

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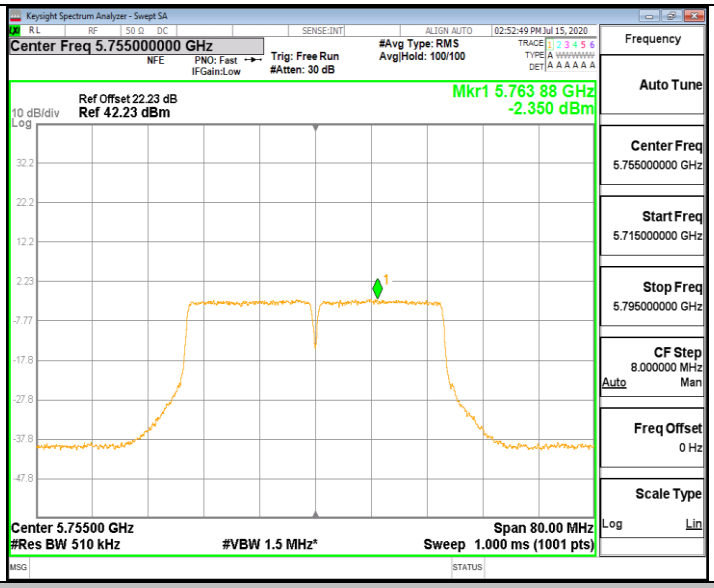
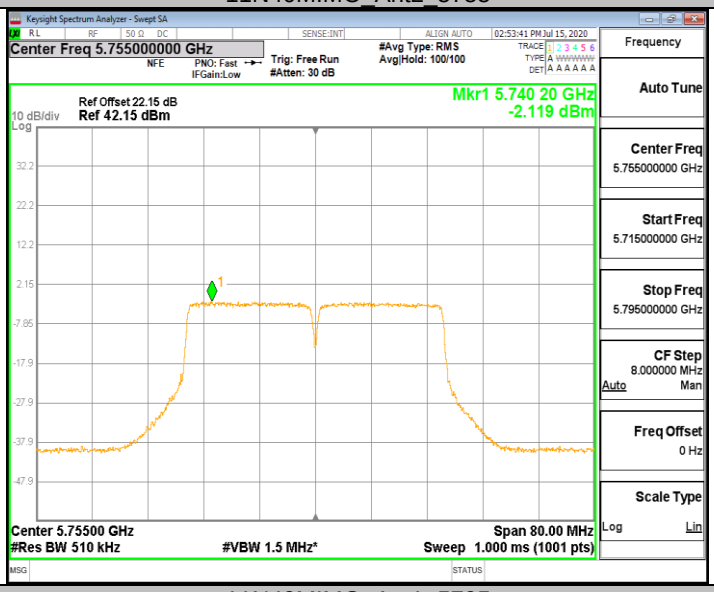
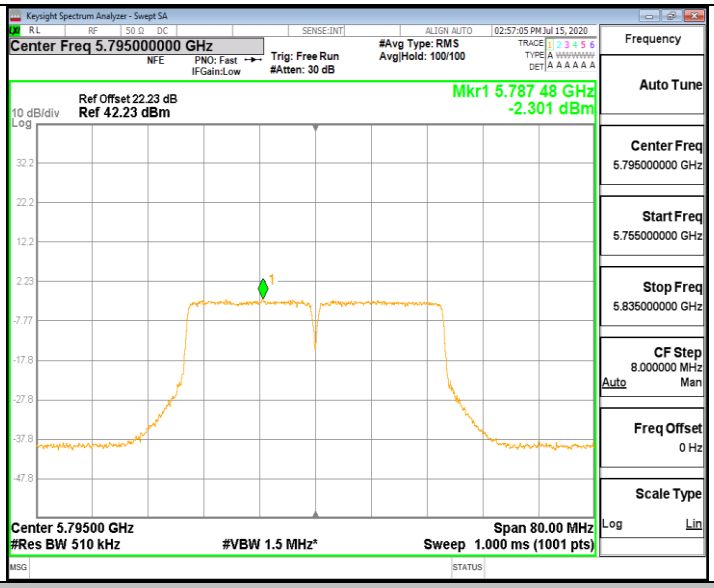


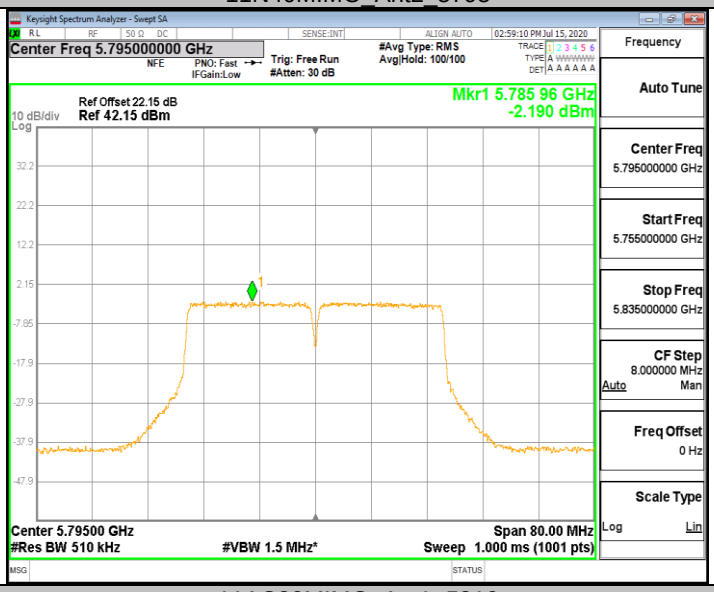
11N40MIMO_Ant2_5755



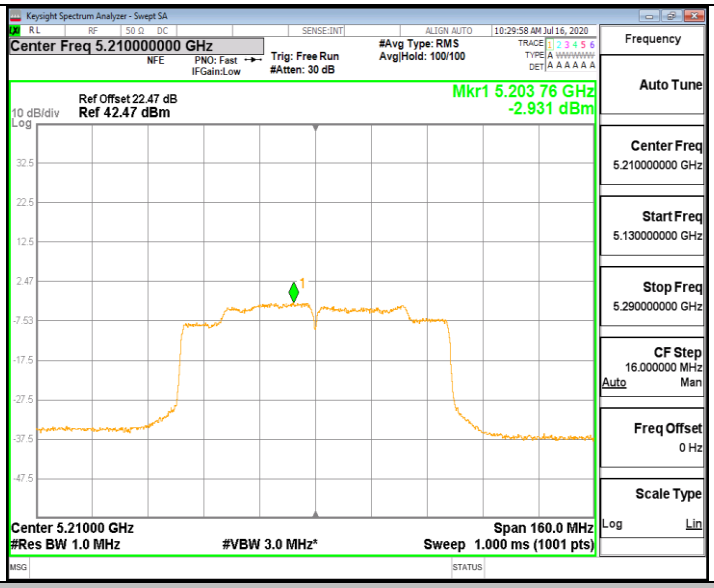
11N40MIMO_Ant1_5795



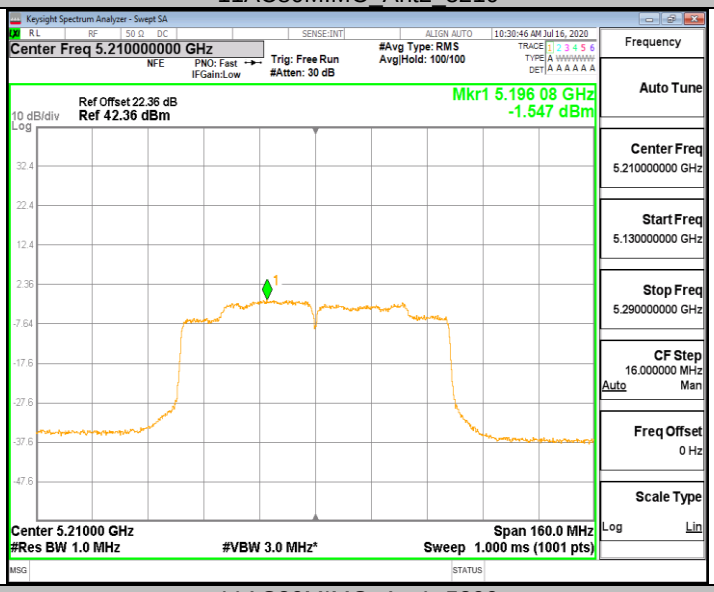
11N40MIMO_Ant2_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



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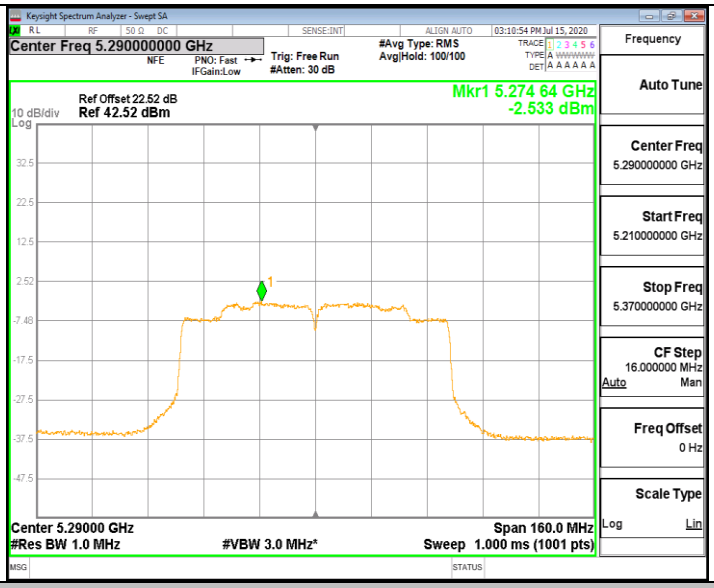

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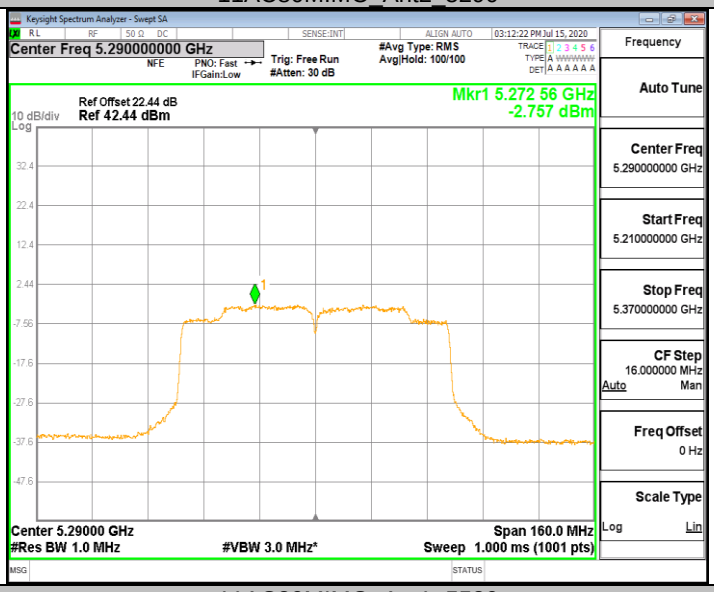

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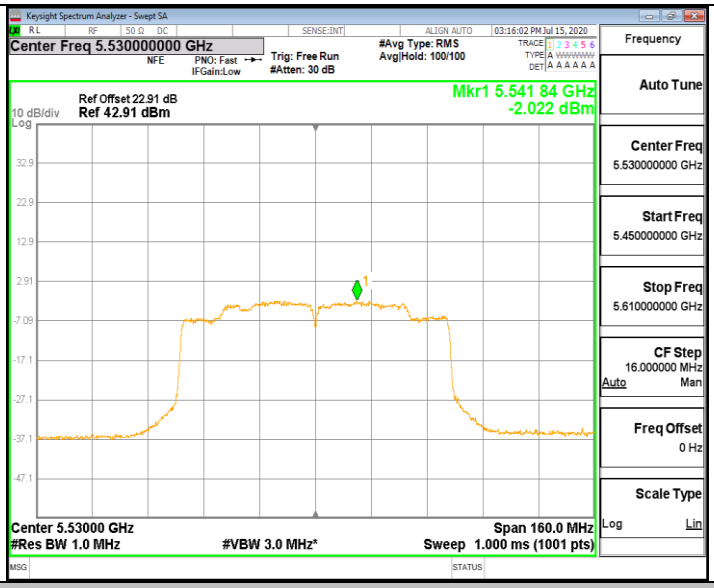

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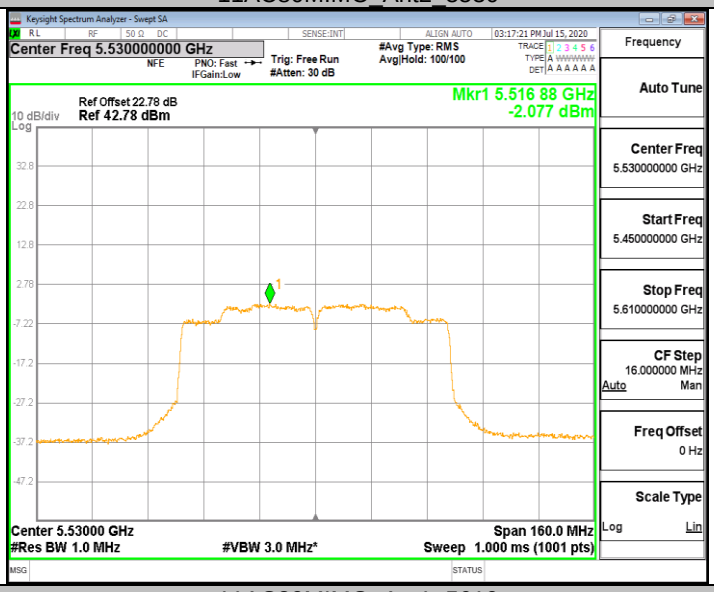

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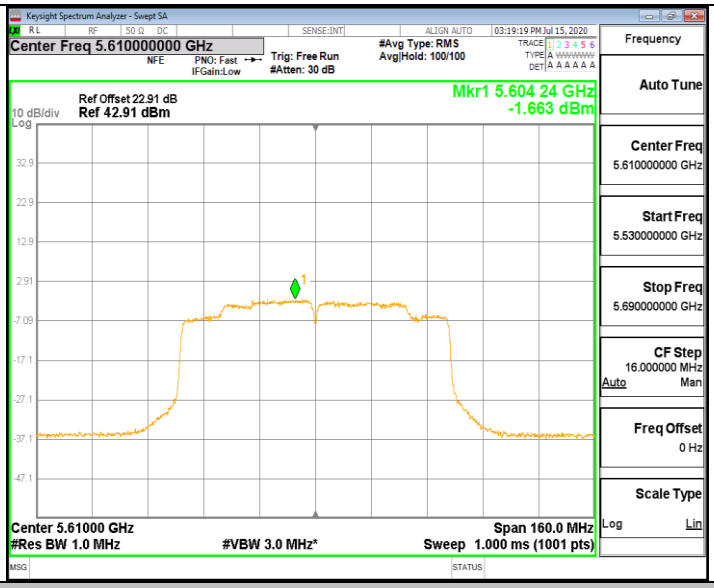

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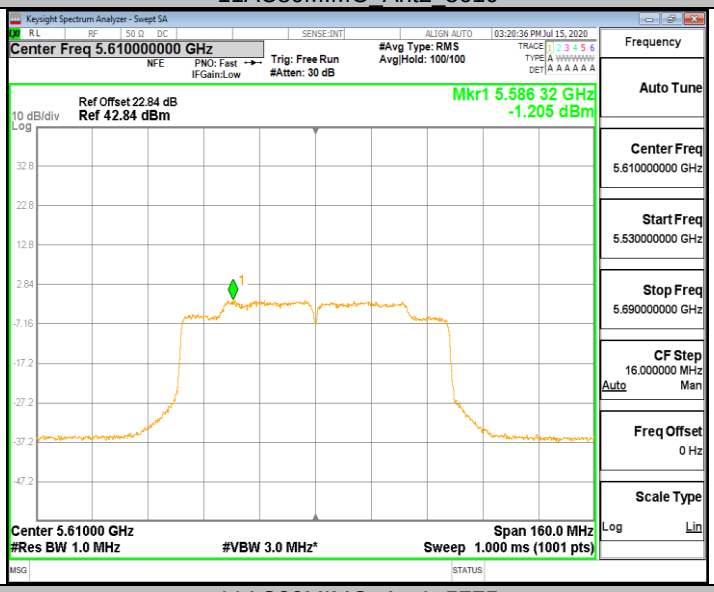

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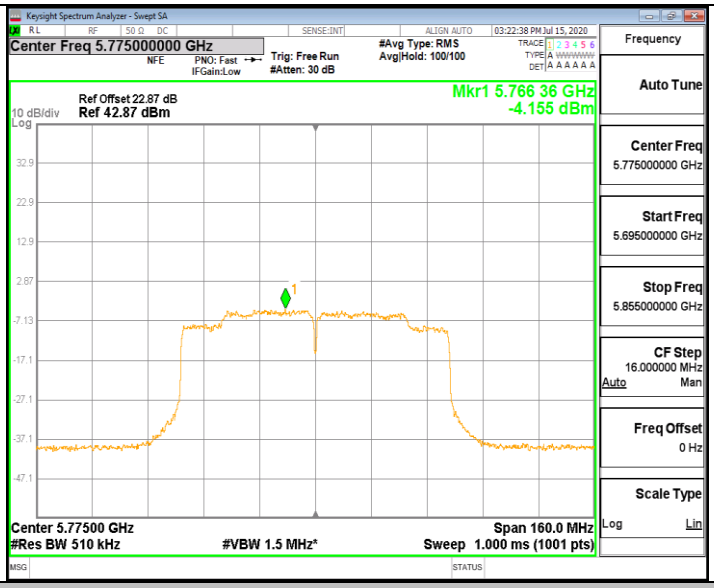
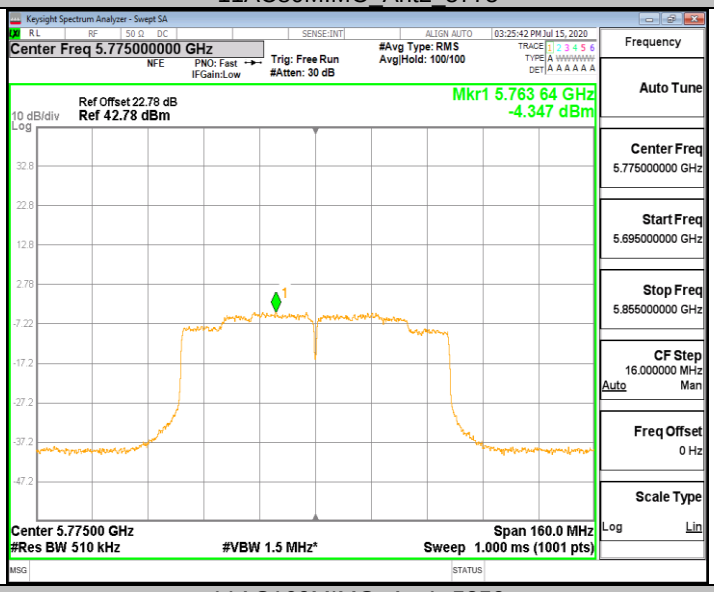


11AC80MIMO_Ant2_5775



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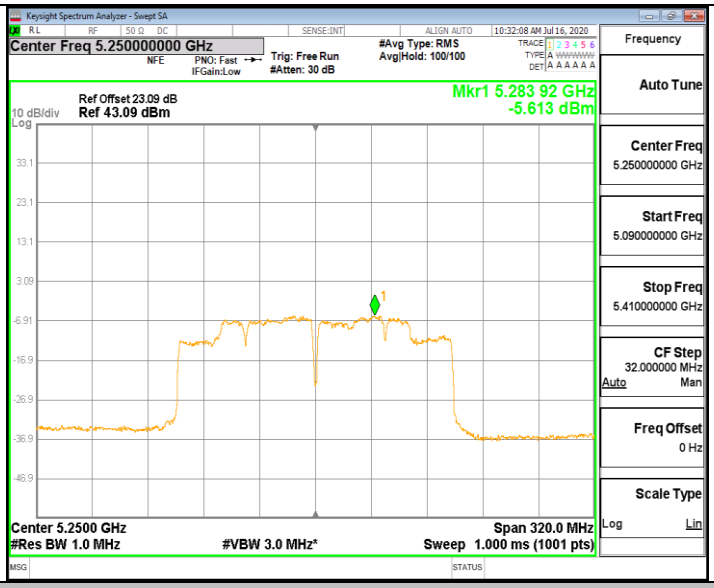

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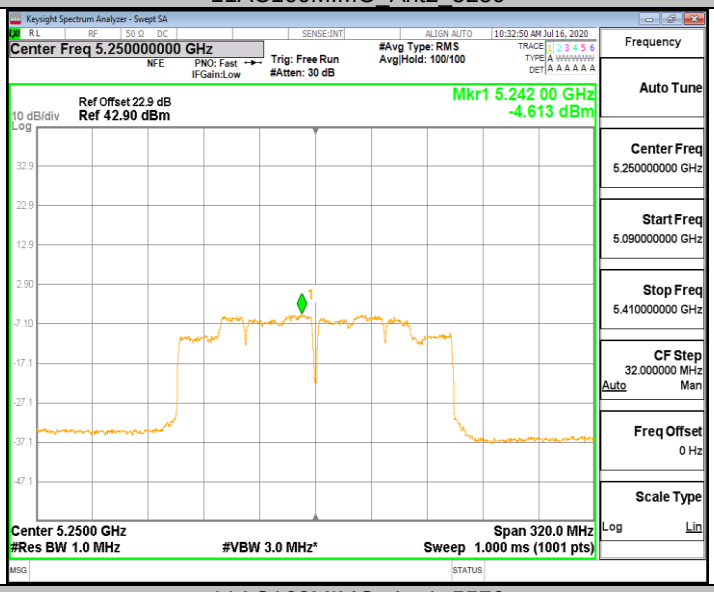
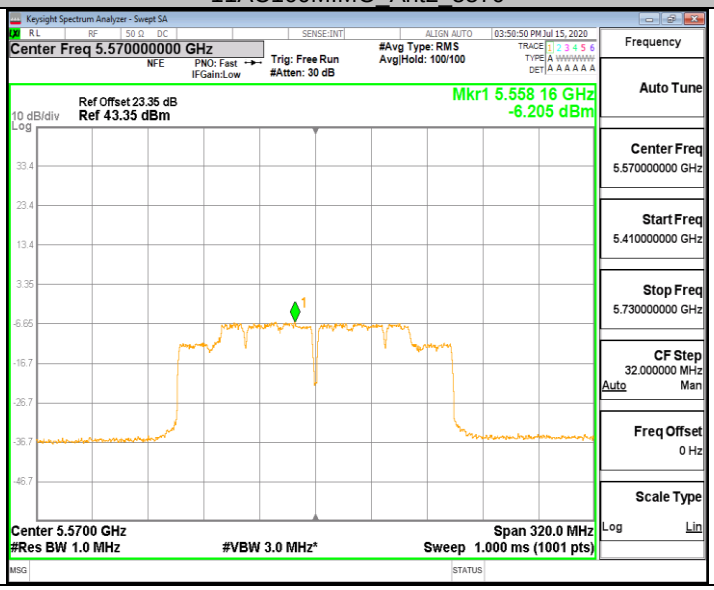


11AC160MIMO_Ant1_5570

11AC160MIMO_Ant2_5570

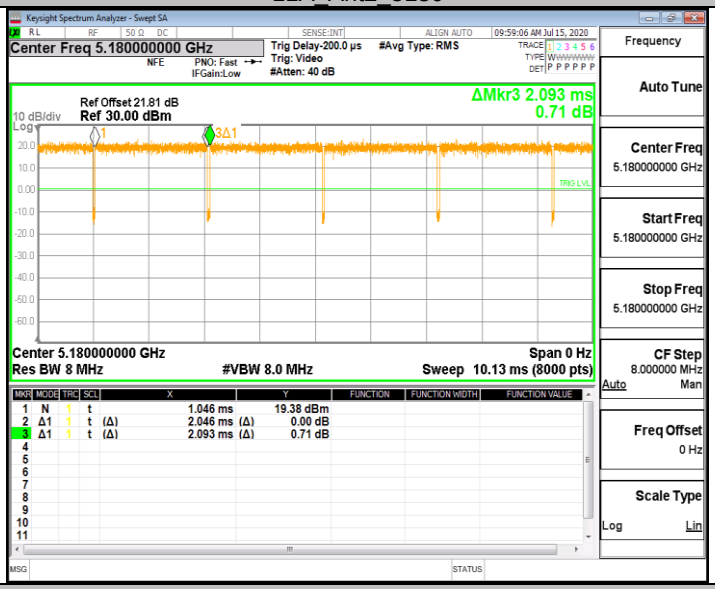
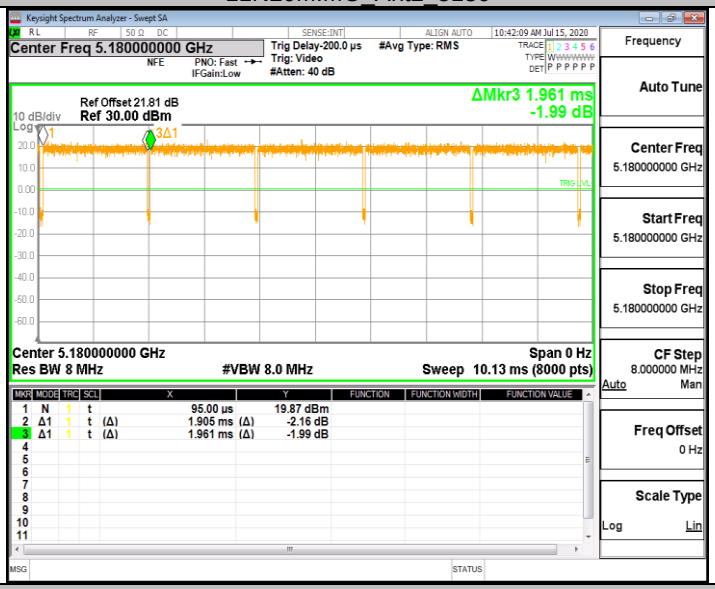


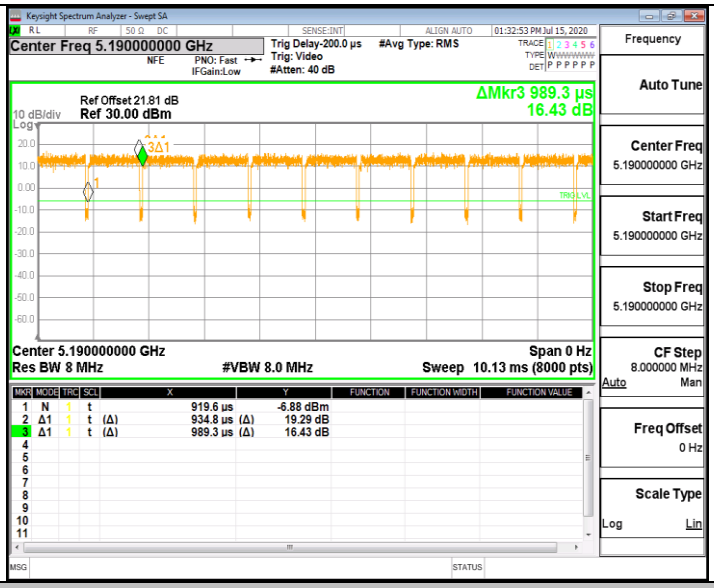
Appendix C: Duty Cycle
Test Result

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	2.05	2.09	0.981	98.1 %	0.083	0.49	1
11N20MIMO	1.91	1.96	0.974	97.4 %	0.114	0.52	1
11N40MIMO	0.93	0.99	0.939	93.9 %	0.273	1.08	2
11AC80MIMO	0.25	0.31	0.806	80.6 %	0.937	4.00	5
11AC160MIMO	0.15	0.21	0.714	71.4 %	1.463	6.67	7

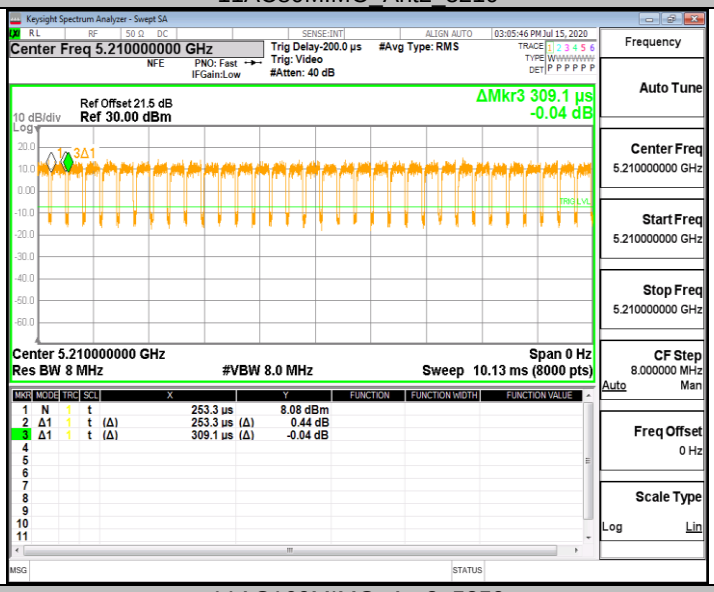
Note:
Duty Cycle Correction Factor=10log(1/x).
Where: x is Duty Cycle (Linear)
Where: T is On Time (transmit duration)
If that calculated VBW is not available on the analyzer then the next higher value should be used.

Test Graphs

11A_Ant2_5180

11N20MIMO_Ant2_5180

11N40MIMO_Ant2_5190



11AC80MIMO_Ant2_5210



11AC160MIMO_Ant2_5250