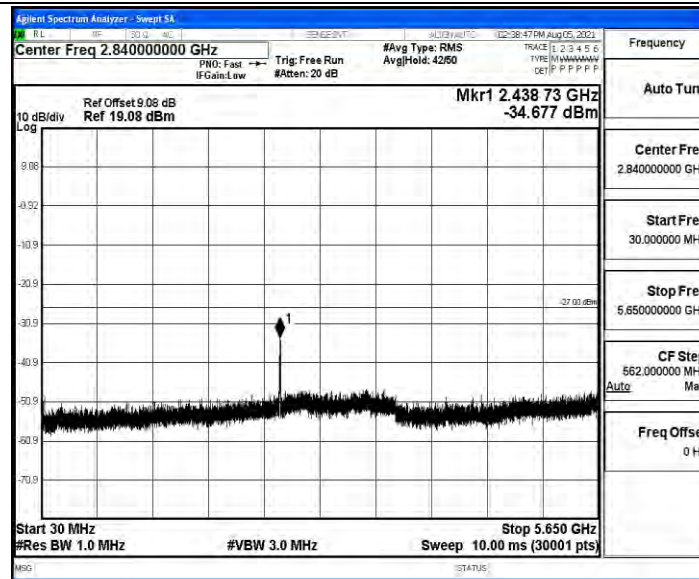
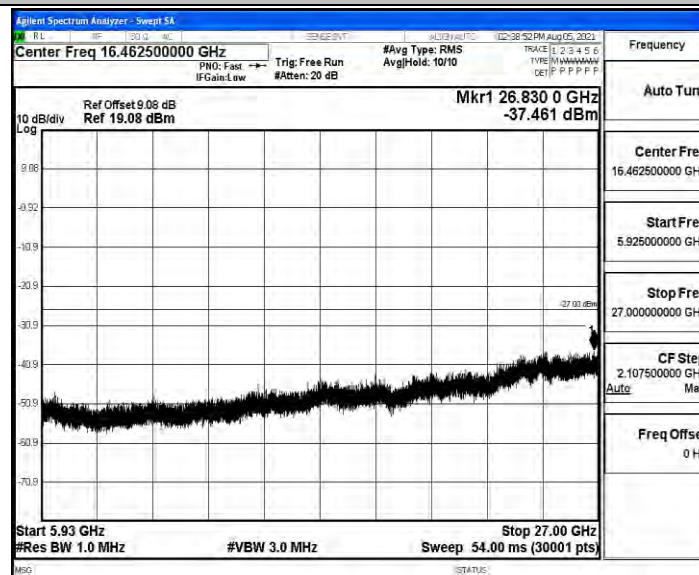
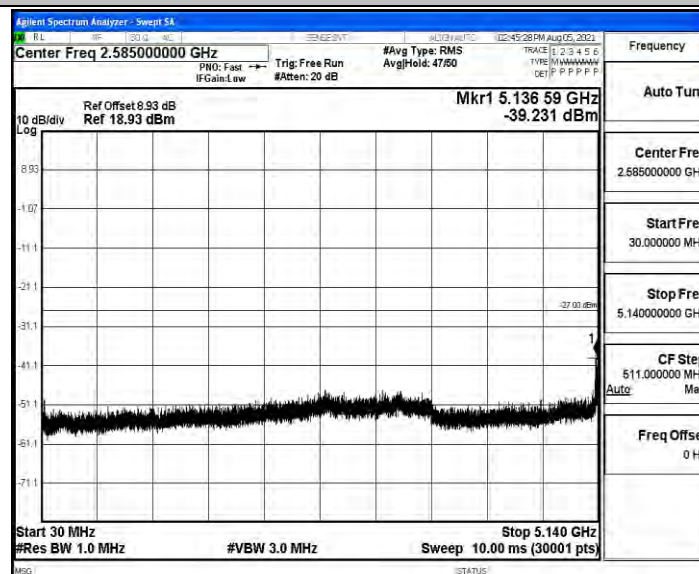




11N20SISO_ANT3_5825_5925~40000

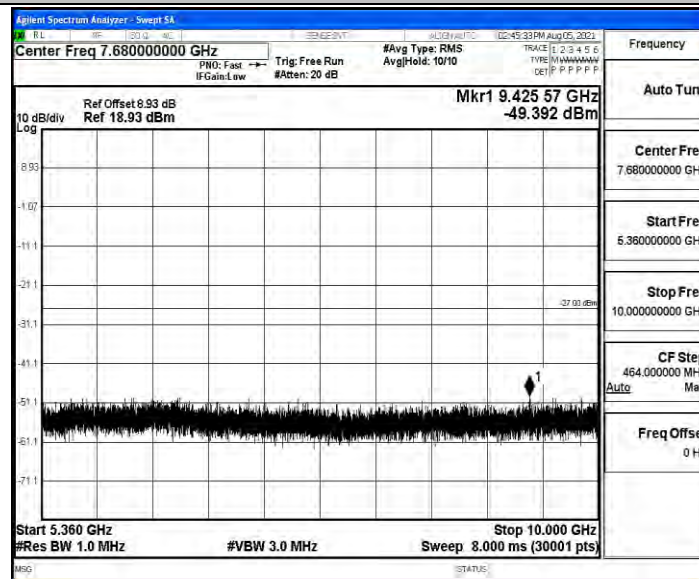


11N40SISO_ANT3_5190_30~5140

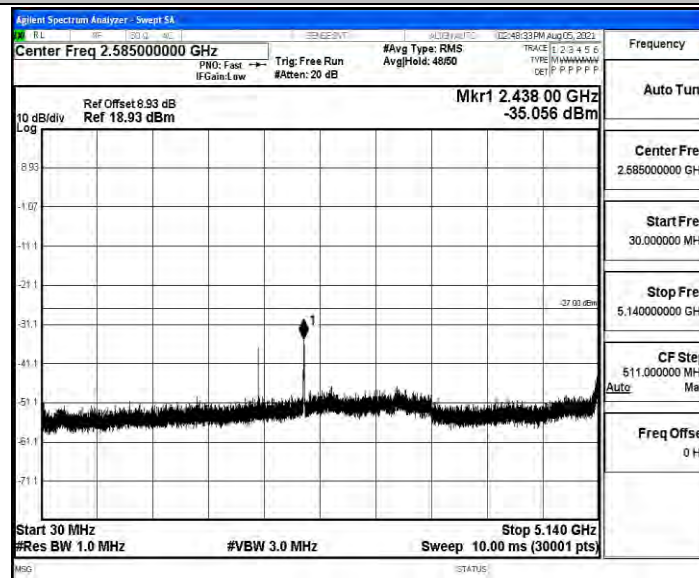




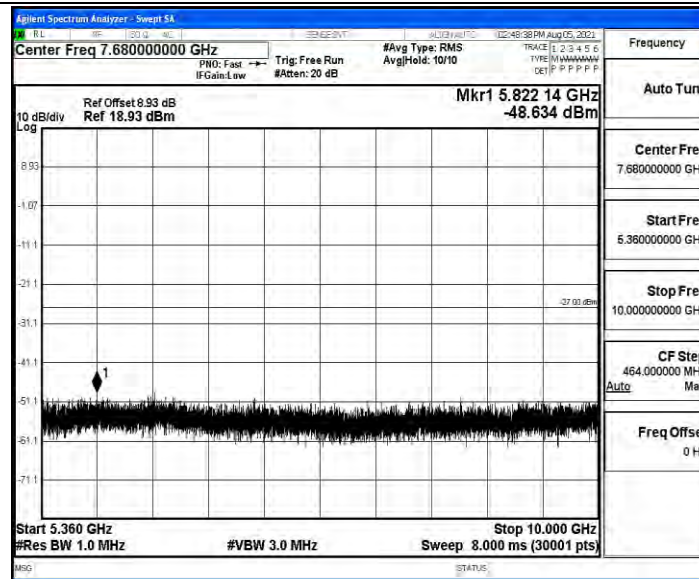
11N40SISO_ANT3_5190_5360~10000



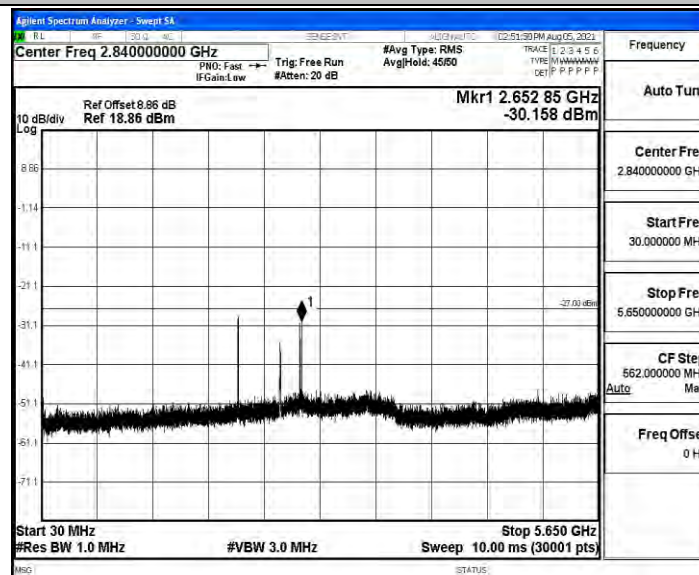
11N40SISO_ANT3_5230_30~5140



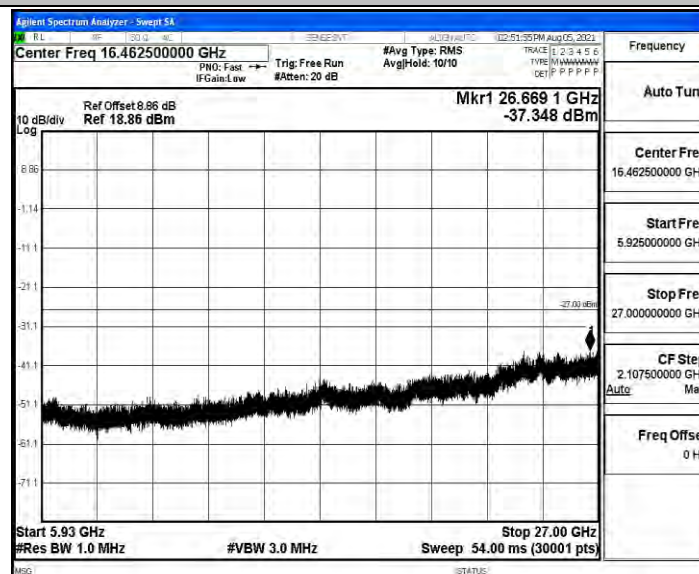
11N40SISO_ANT3_5230_5360~10000

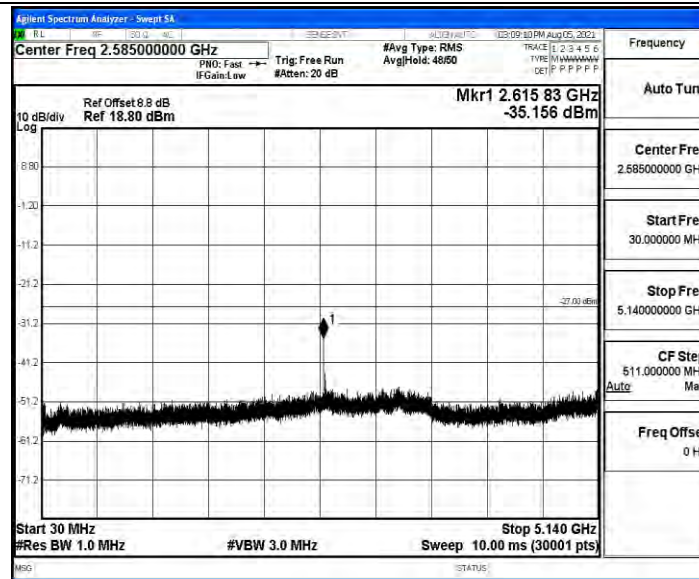


11N40SISO_ANT3_5755_30~5650

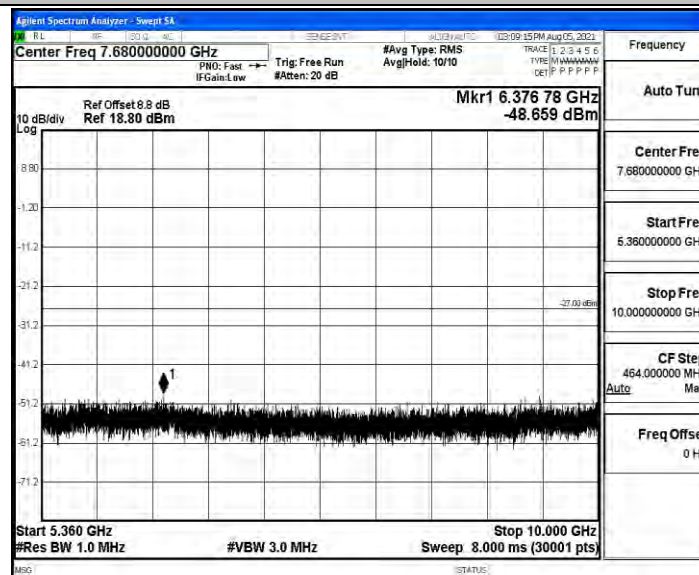


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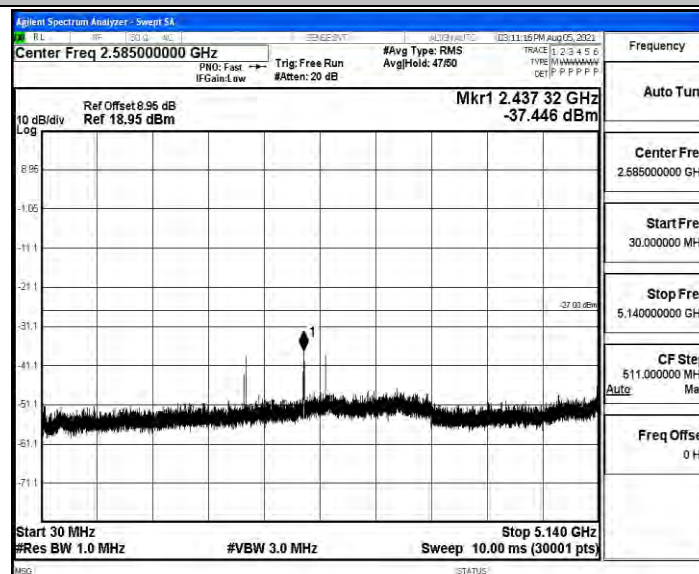




11AC20SISO_ANT3_5180_5360~10000

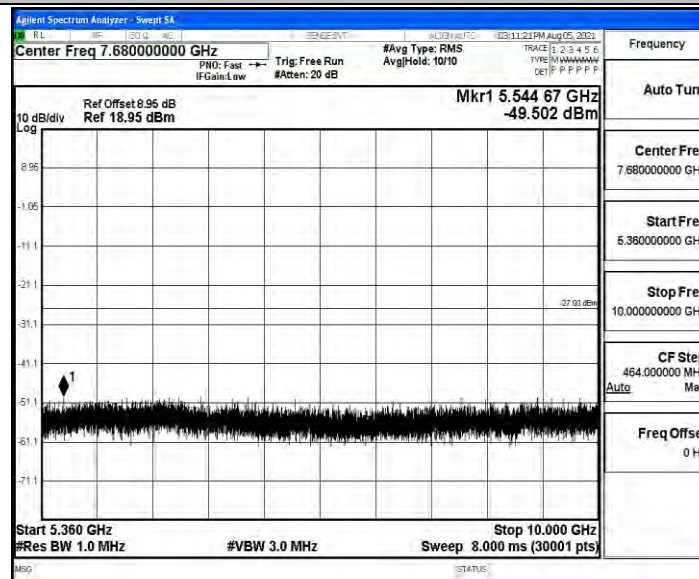


11AC20SISO_ANT3_5200_30~5140

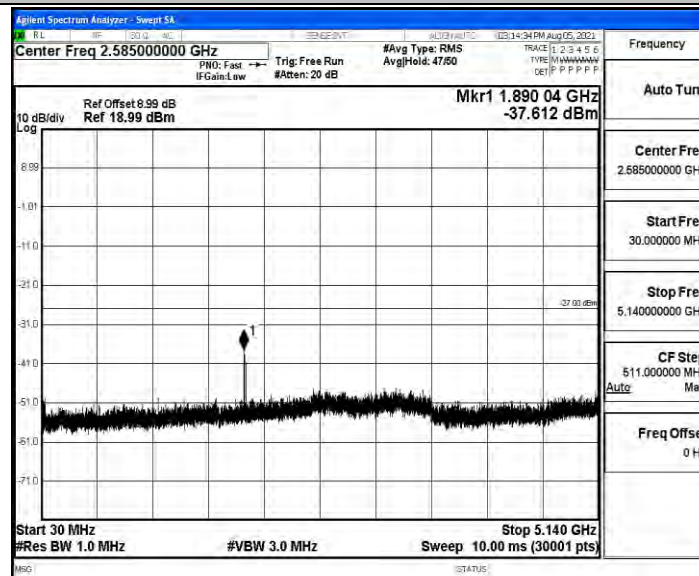




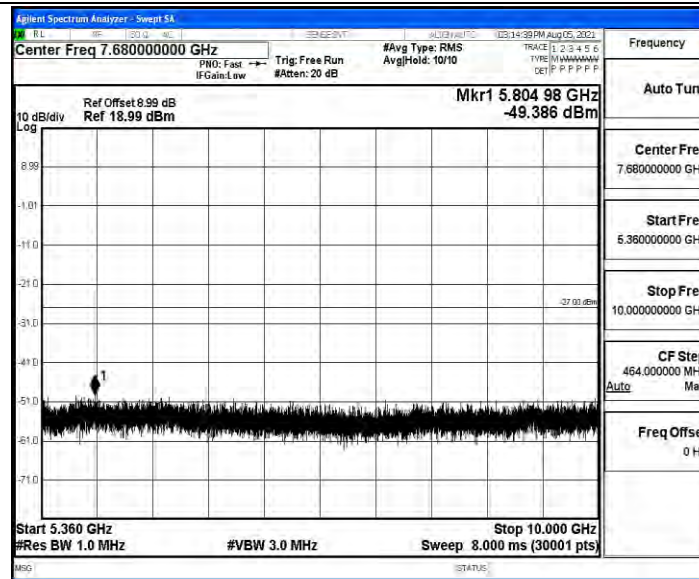
11AC20SISO_ANT3_5200_5360~10000



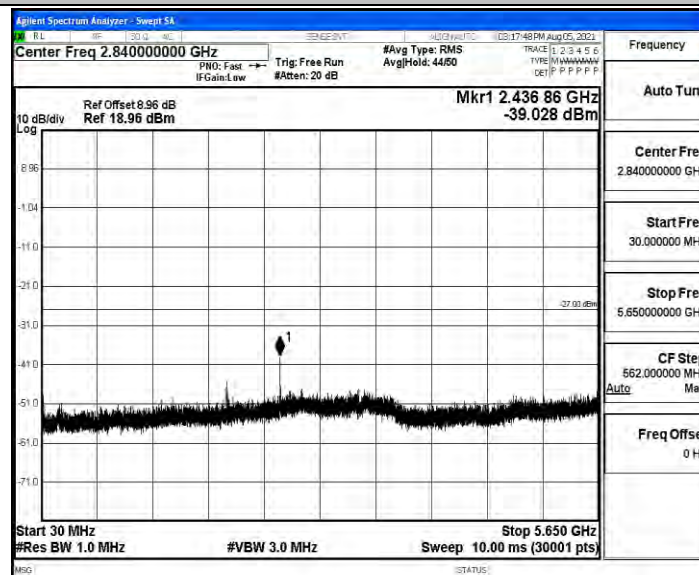
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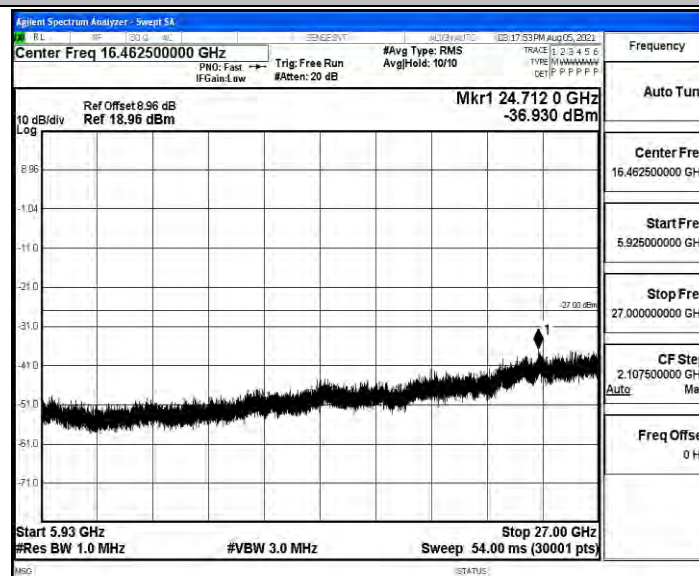
11AC20SISO_ANT3_5240_5360~10000



11AC20SISO_ANT3_5745_30~5650

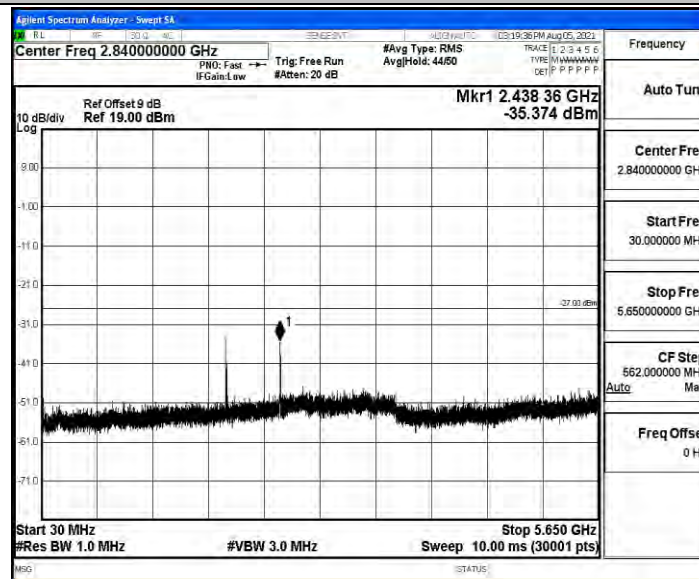


11AC20SISO_ANT3_5745_5925~40000

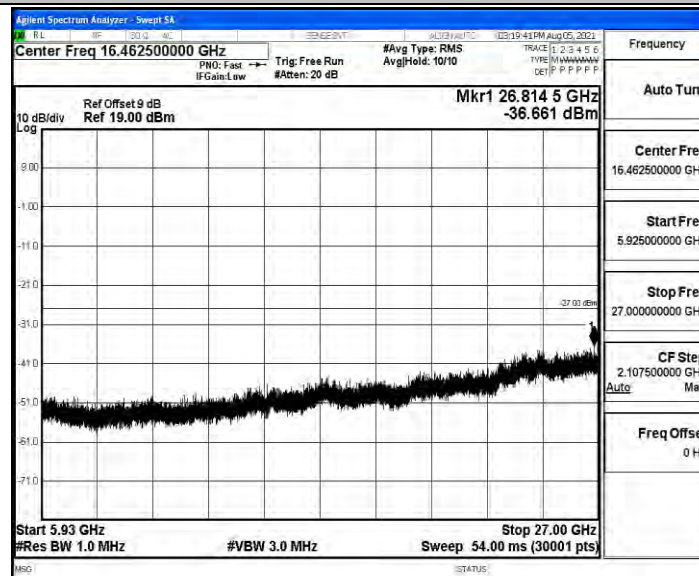




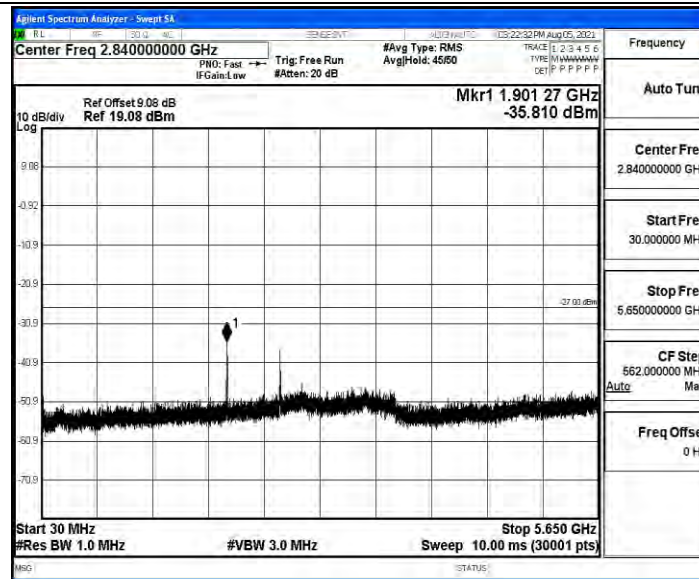
11AC20SISO_ANT3_5785_30~5650



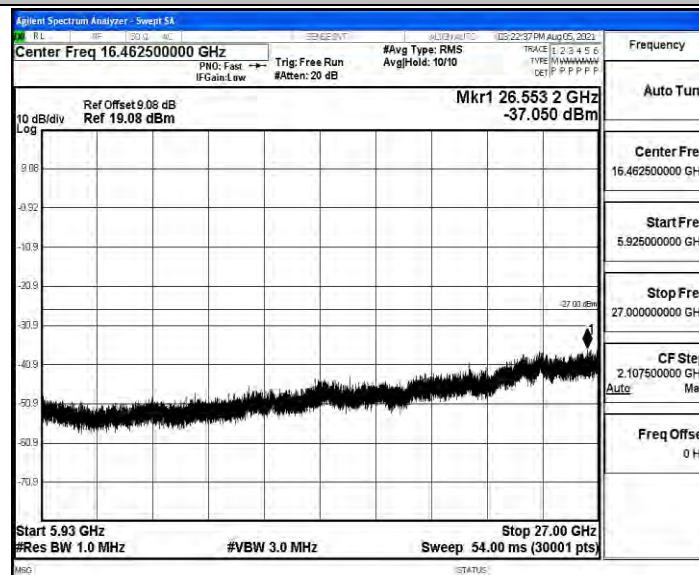
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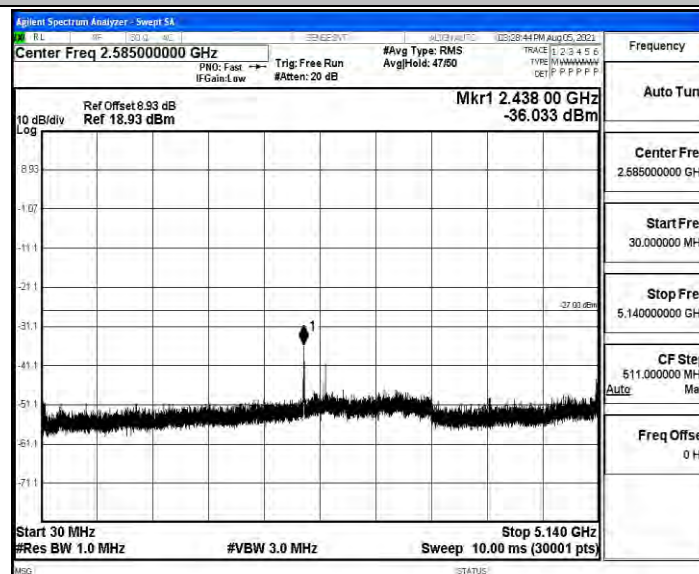
11AC20SISO_ANT3_5825_30~5650



11AC20SISO_ANT3_5825_5925~40000

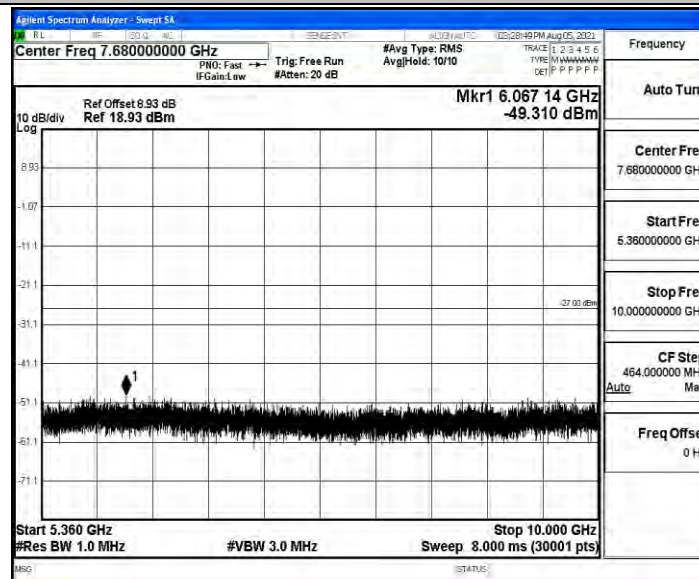


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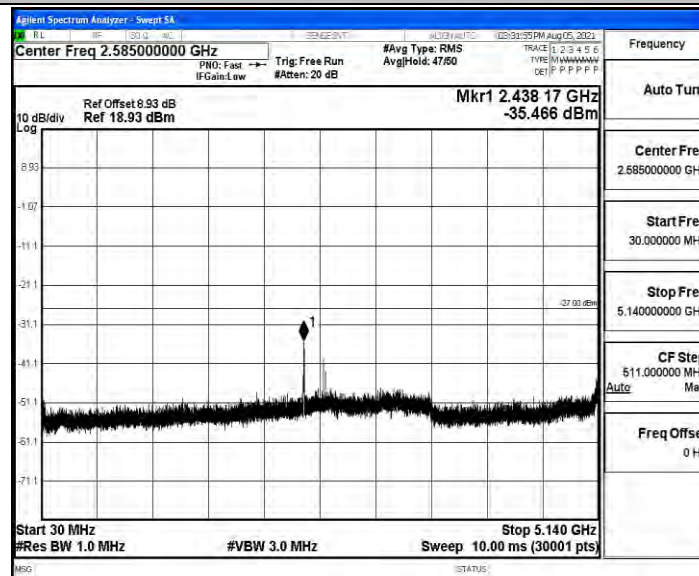




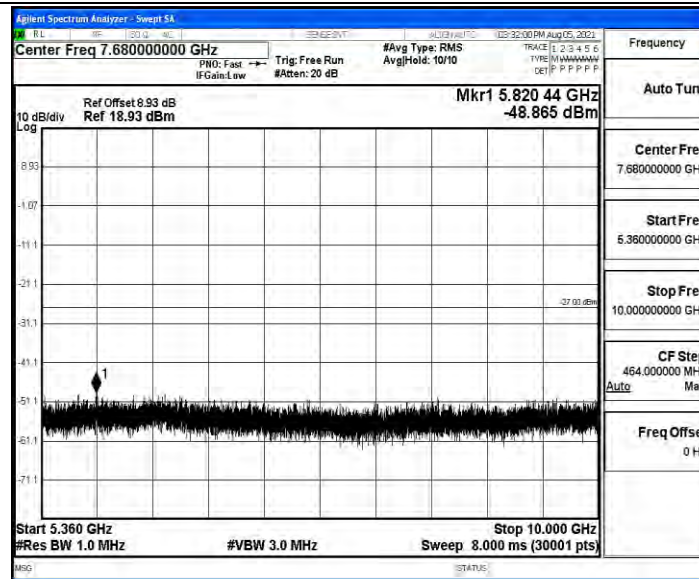
11AC40SISO_ANT3_5190_5360~10000



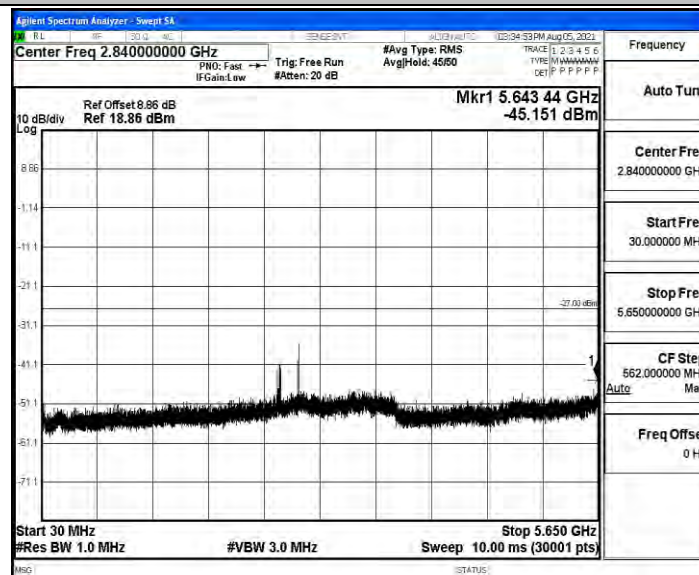
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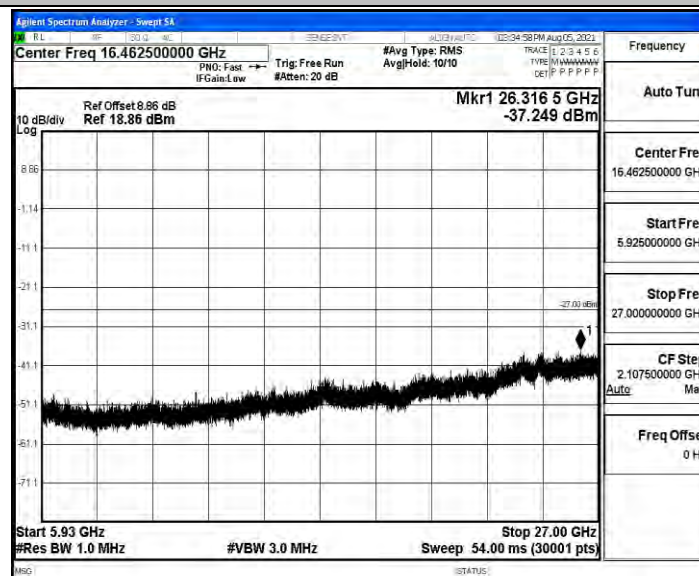
11AC40SISO_ANT3_5230_5360~10000



11AC40SISO_ANT3_5755_30~5650

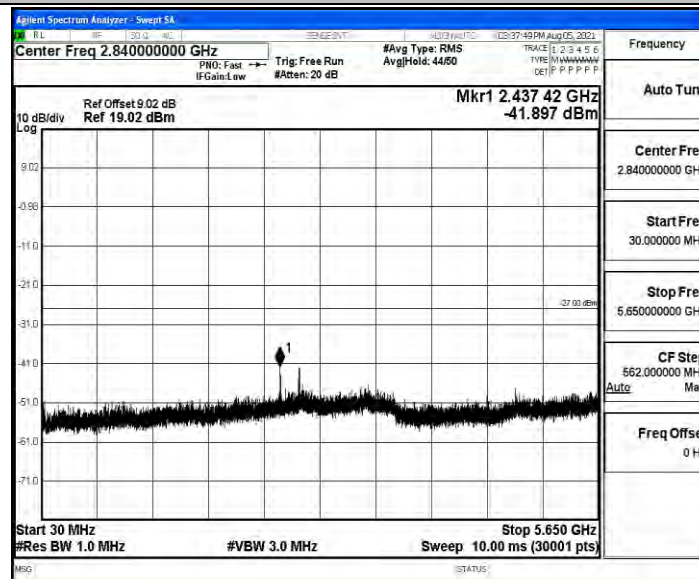


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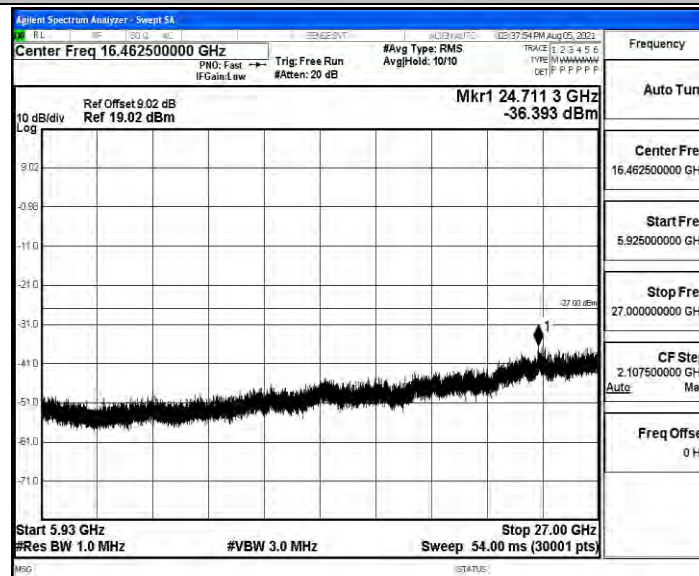




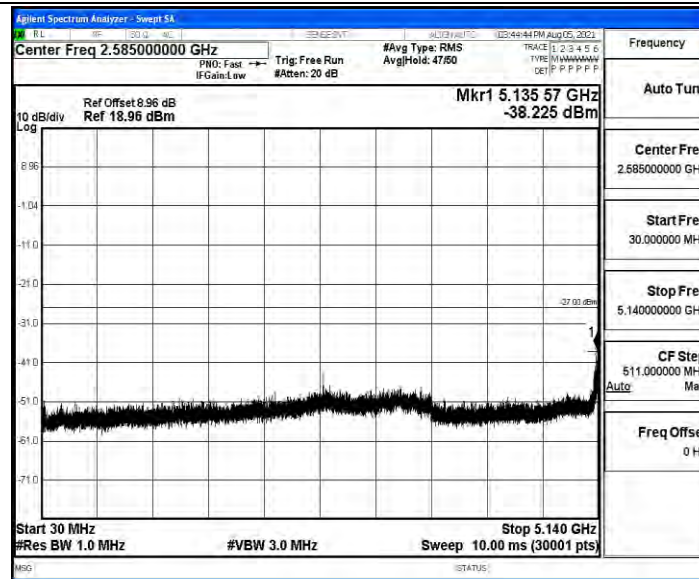
11AC40SISO_ANT3_5795_30~5650



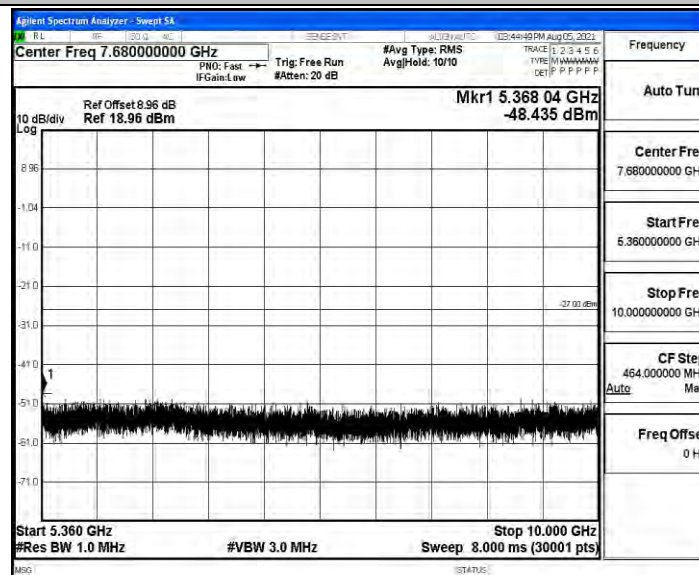
11AC40SISO_ANT3_5795_5925~40000



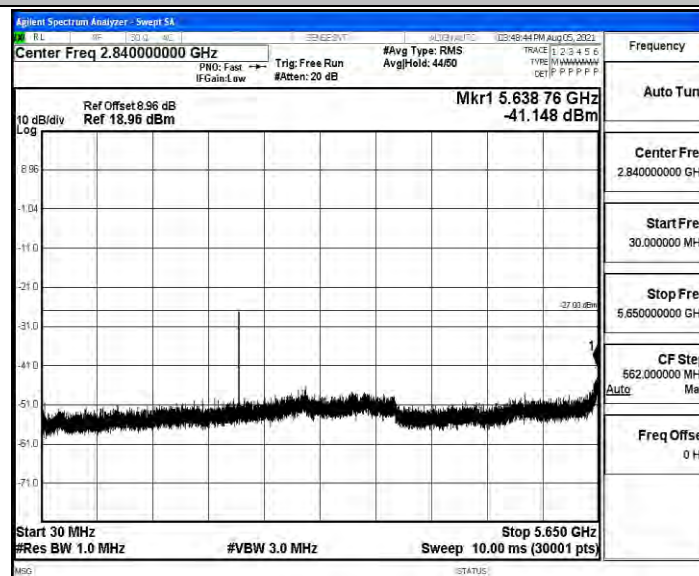
11AC80SISO_ANT3_5210_30~5140



11AC80SISO_ANT3_5210_5360~10000

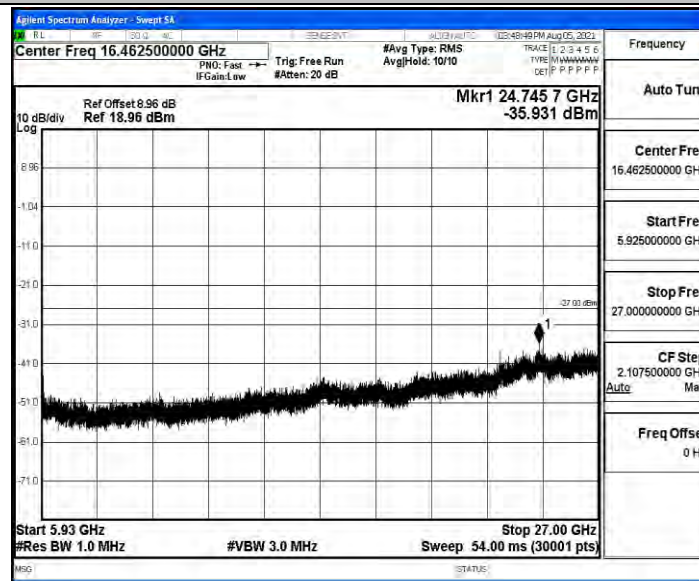


11AC80SISO_ANT3_5775_30~5650

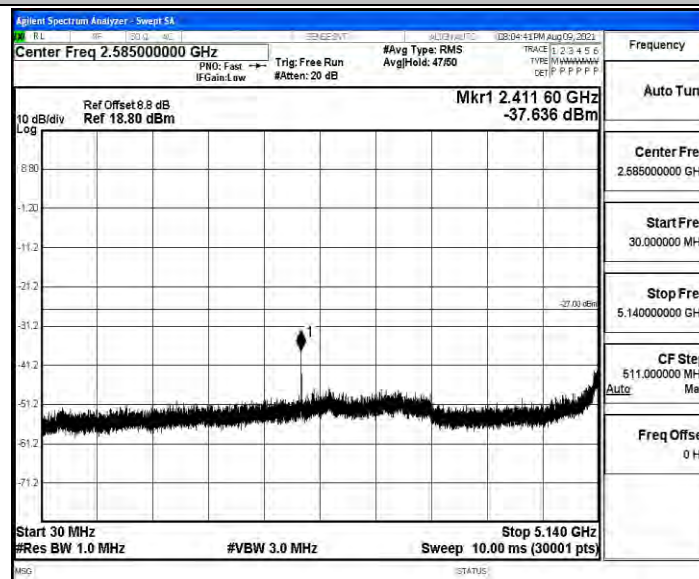




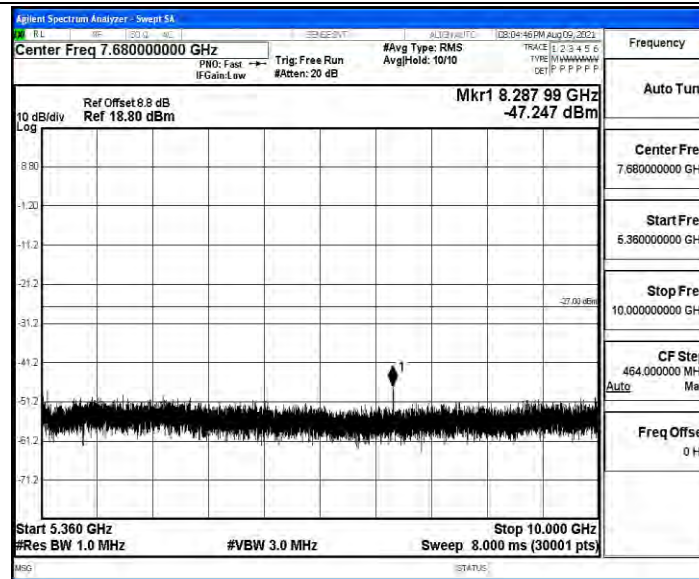
11AC80SISO_ANT3_5775_5925~40000



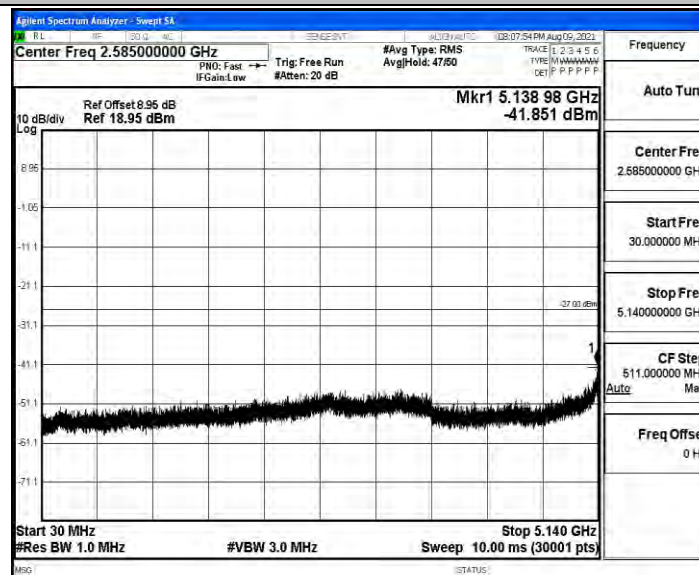
11A_ANT4_5180_30~5140



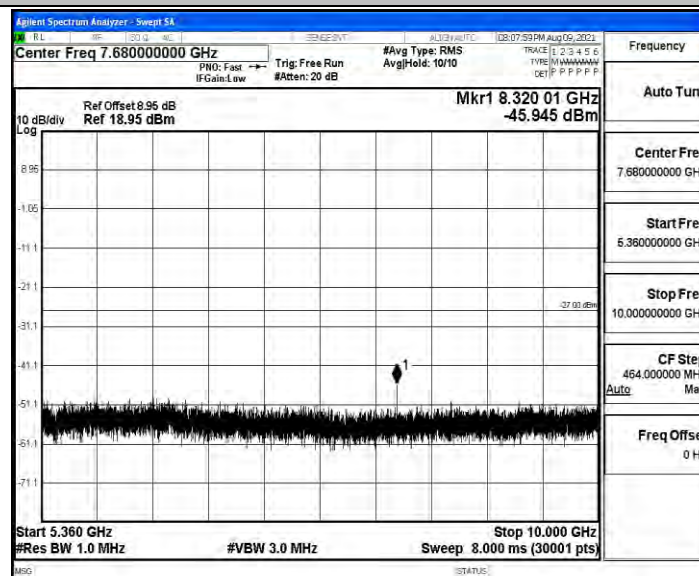
11A_ANT4_5180_5360~10000



11A_ANT4_5200_30~5140

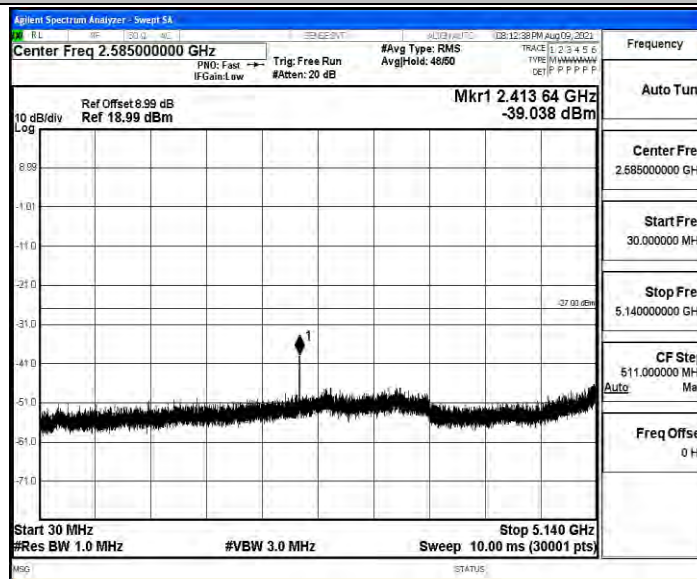


11A_ANT4_5200_5360~10000

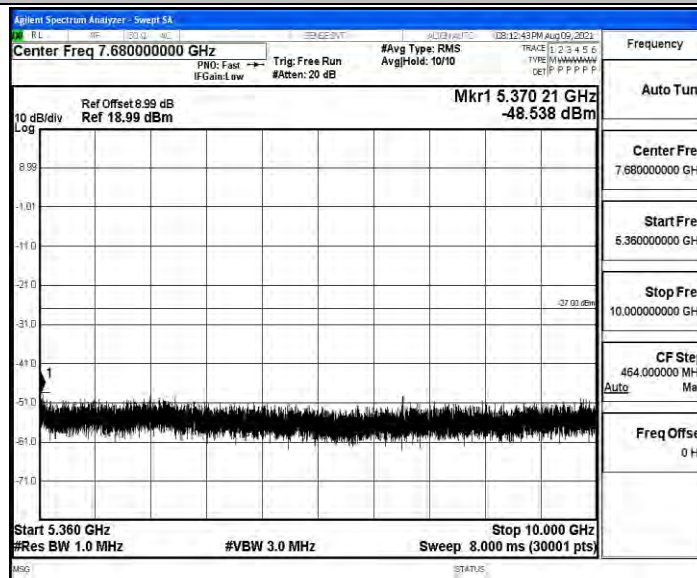




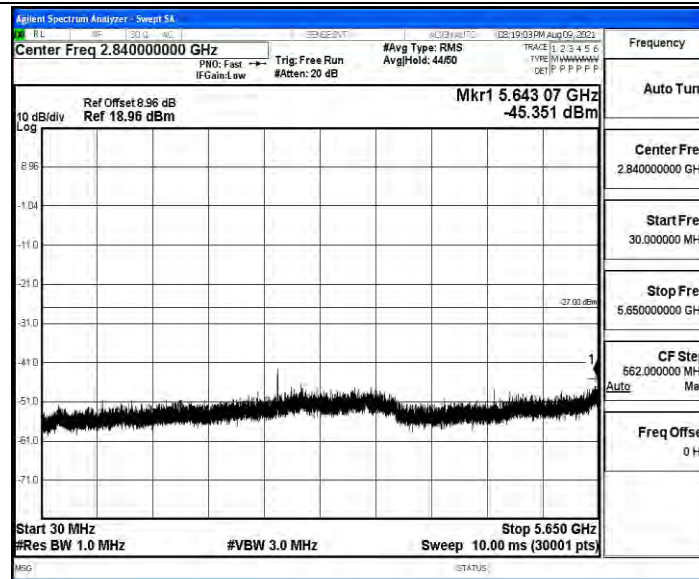
11A_ANT4_5240_30~5140



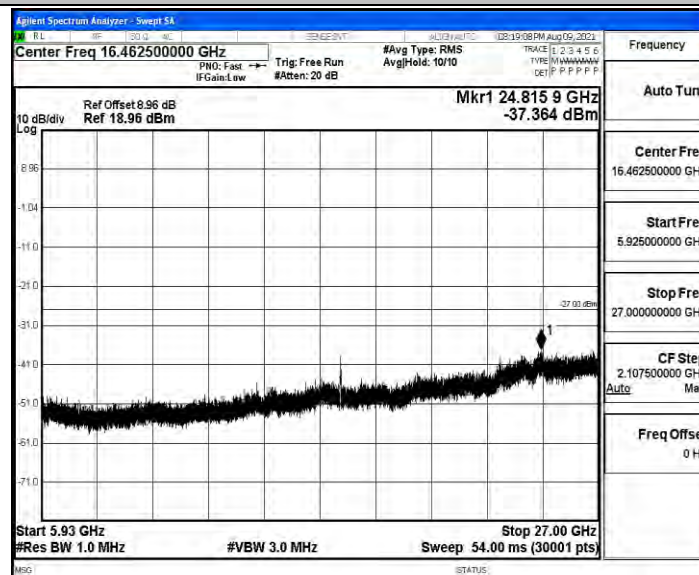
11A_ANT4_5240_5360~10000



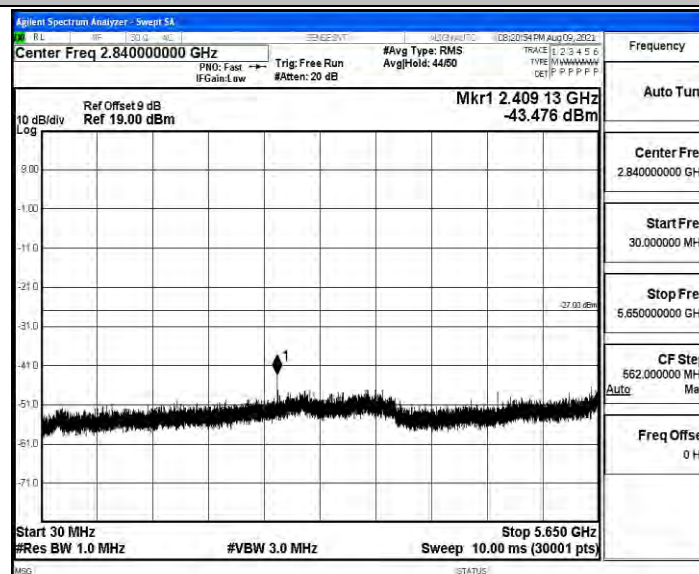
11A_ANT4_5745_30~5650



11A_ANT4_5745_5925~40000

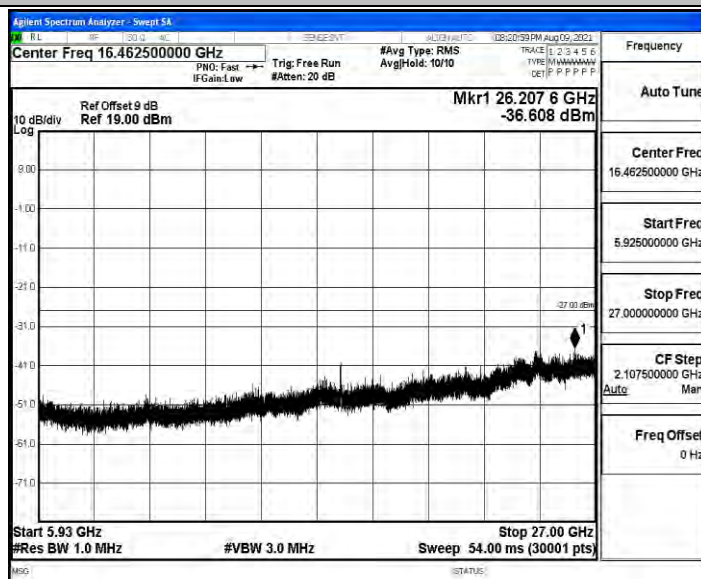


11A_ANT4_5785_30~5650

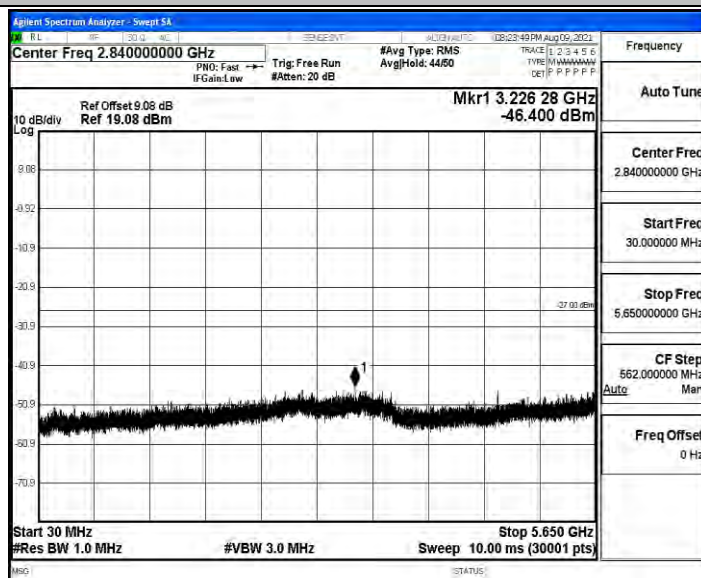




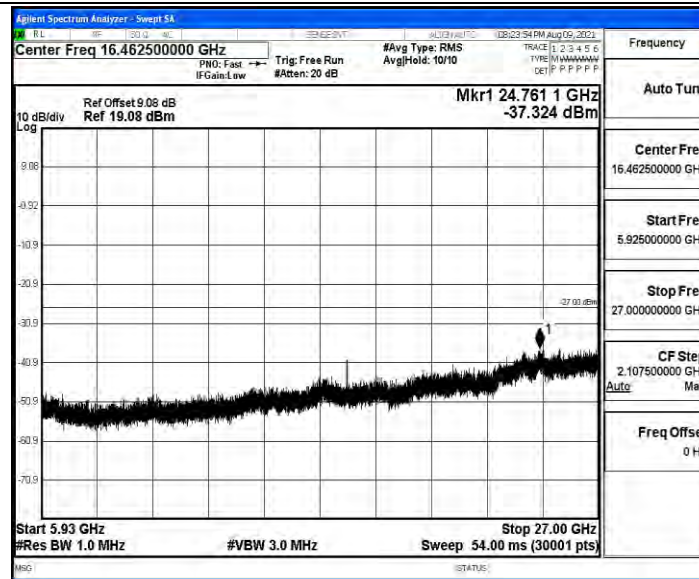
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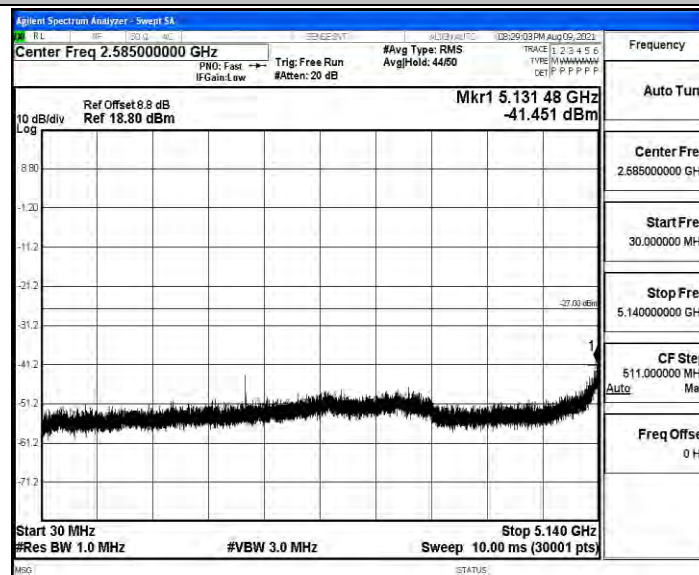
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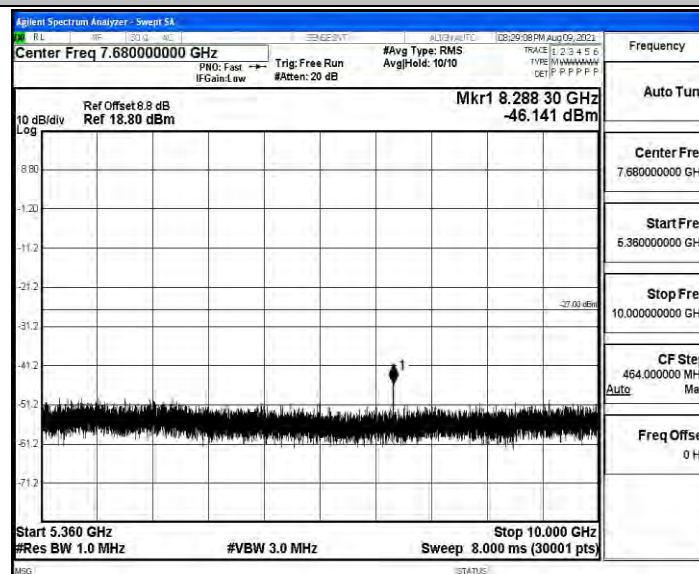
11A ANT4 5825 5925~40000



11N20SISO_ANT4_5180_30~5140

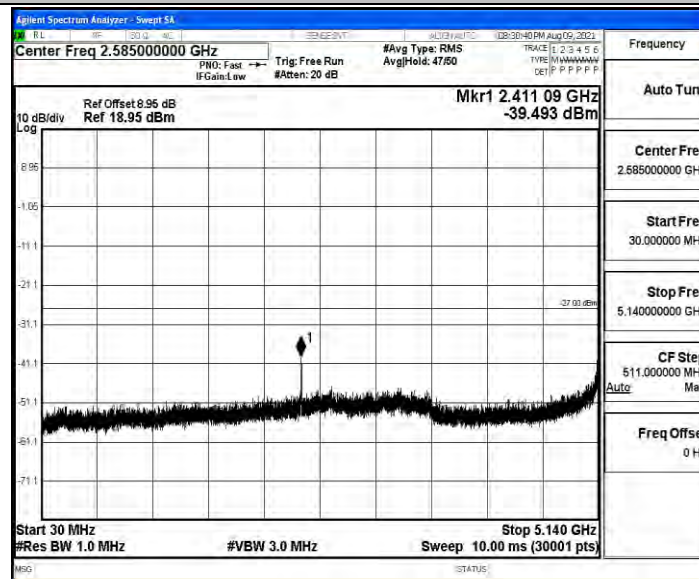


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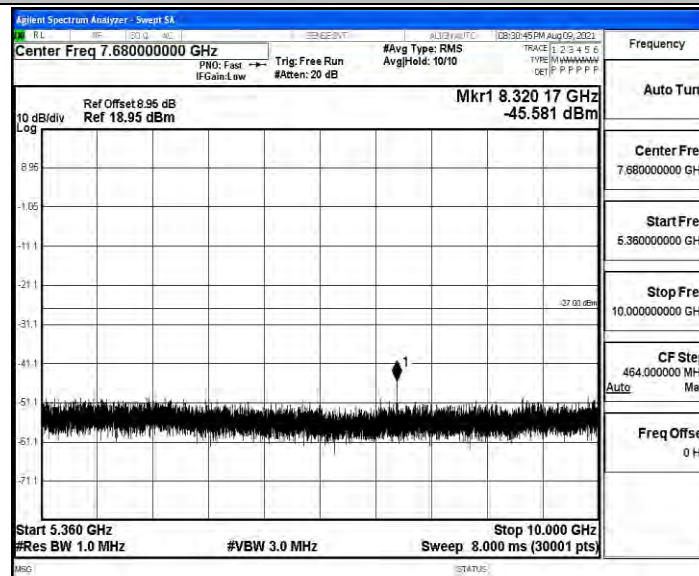




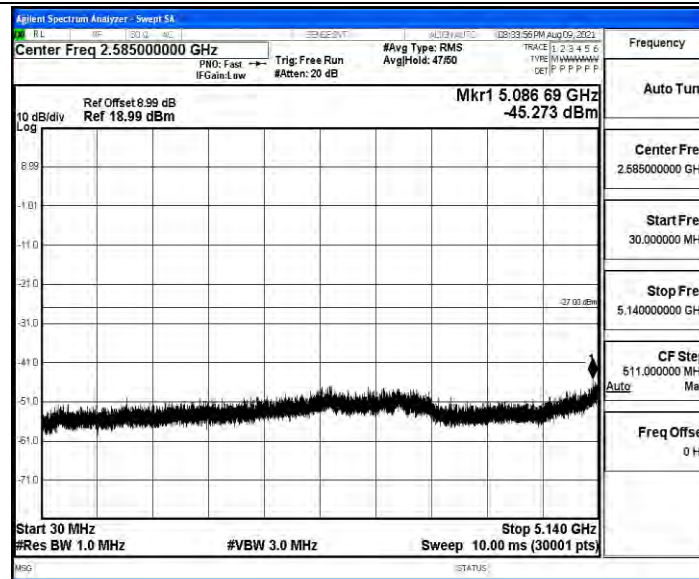
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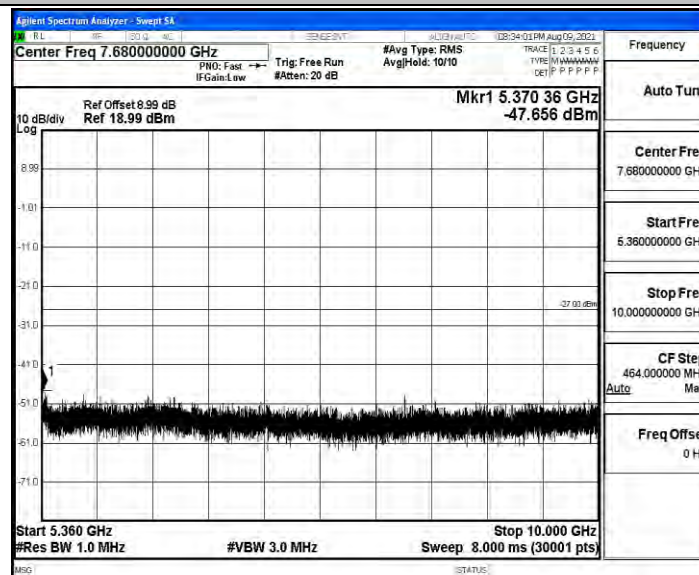
11N20SISO_ANT4_5200_5360~10000



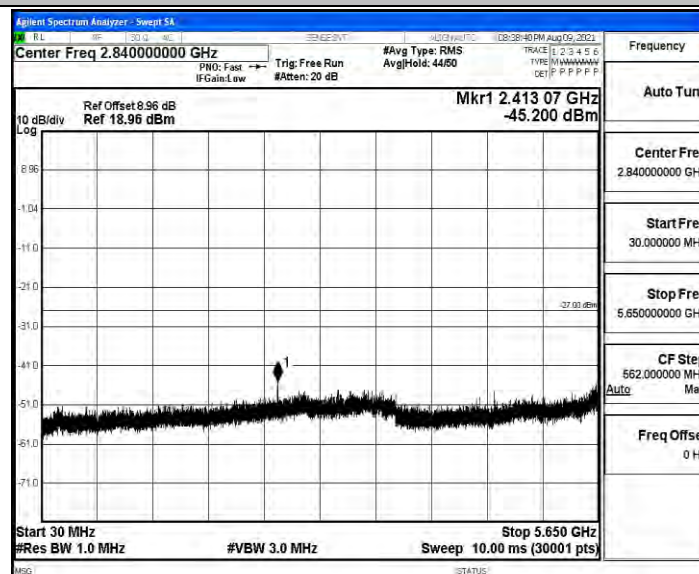
11N20SISO_ANT4_5240_30~5140



11N20SISO_ANT4_5240_5360~10000

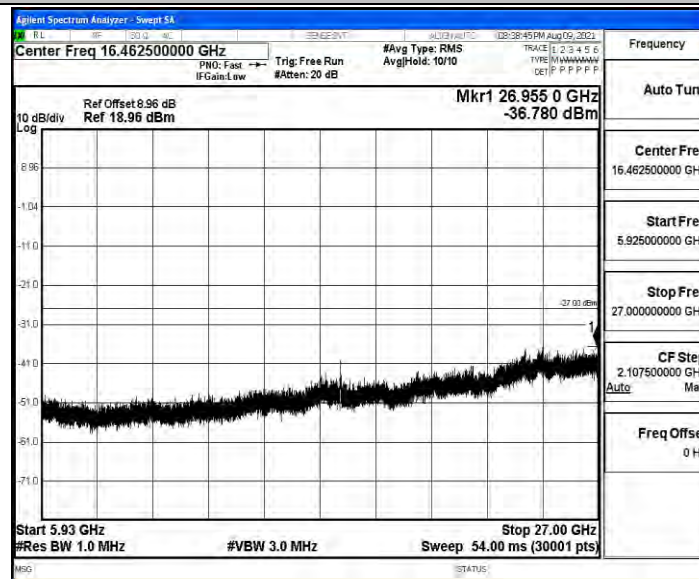


11N20SISO_ANT4_5745_30~5650

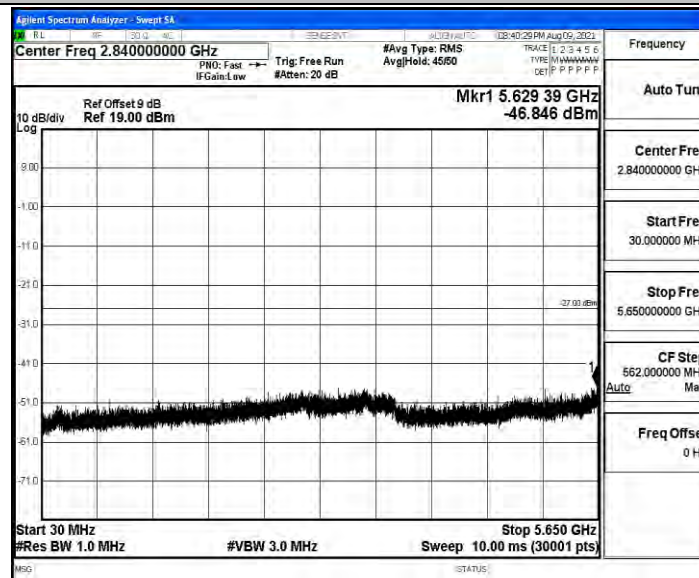




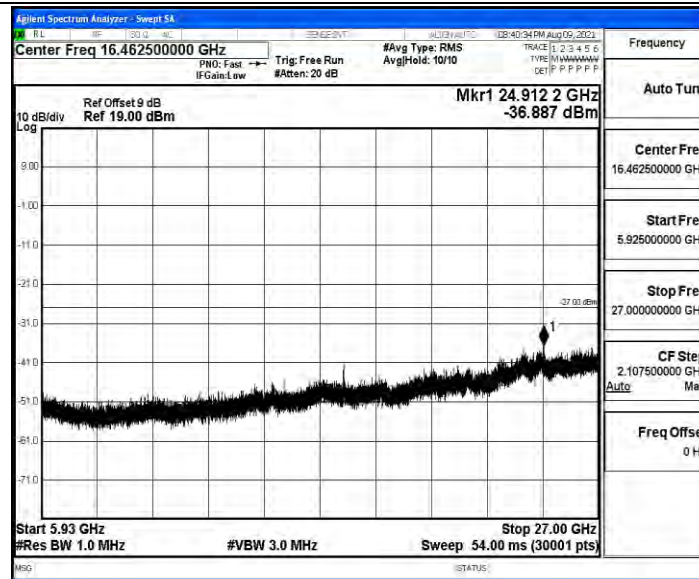
11N20SISO_ANT4_5745_5925~40000



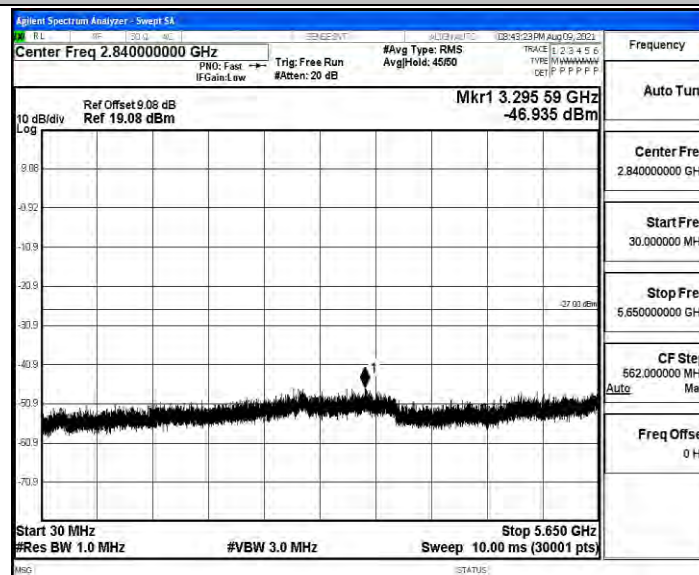
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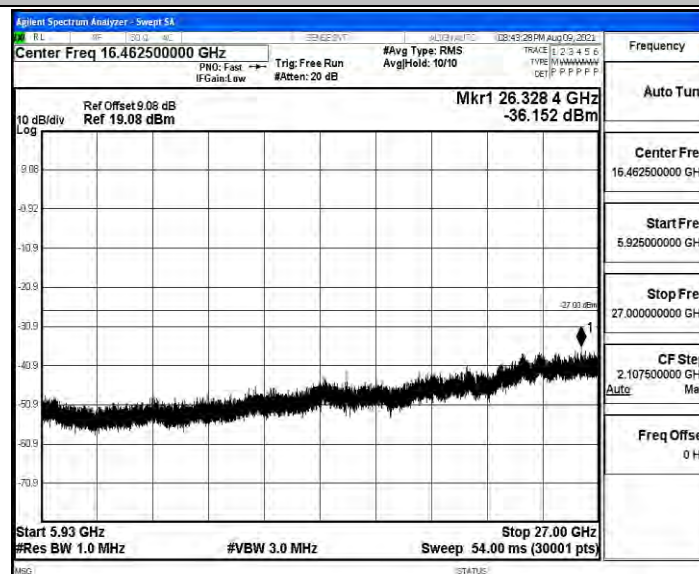
11N20SISO_ANT4_5785_5925~40000



11N20SISO_ANT4_5825_30~5650

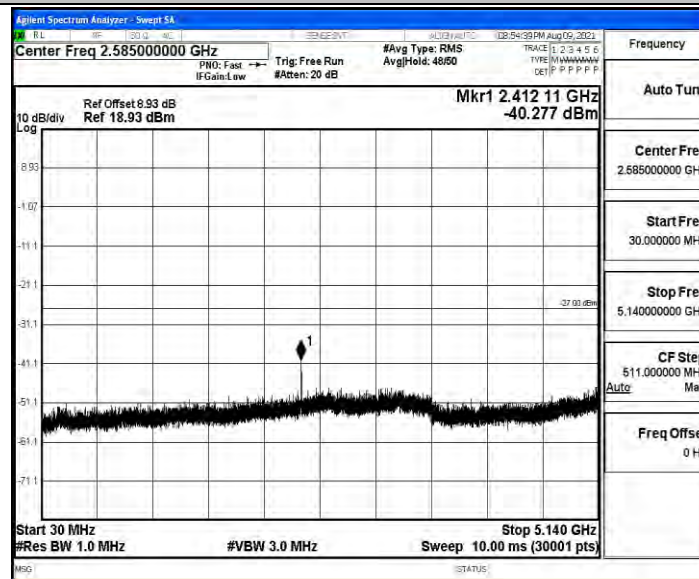


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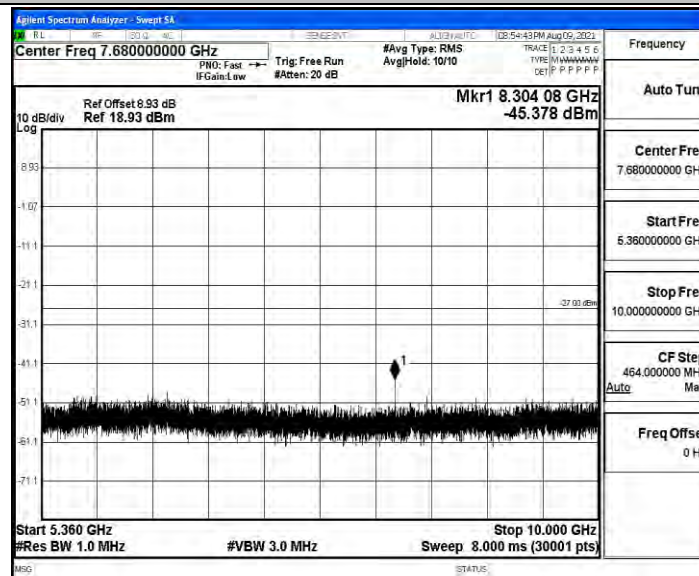




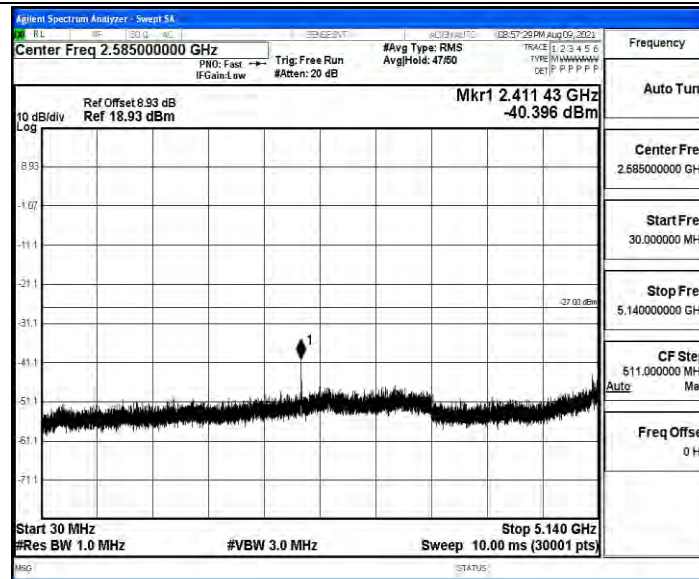
11N40SISO_ANT4_5190_30~5140



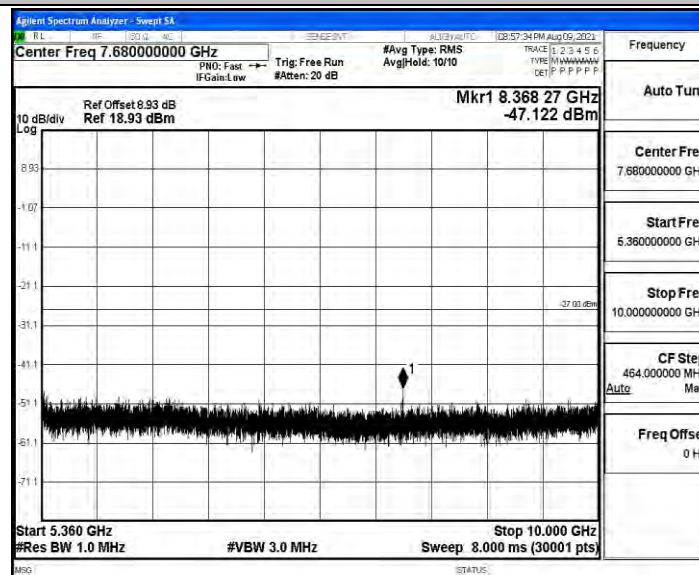
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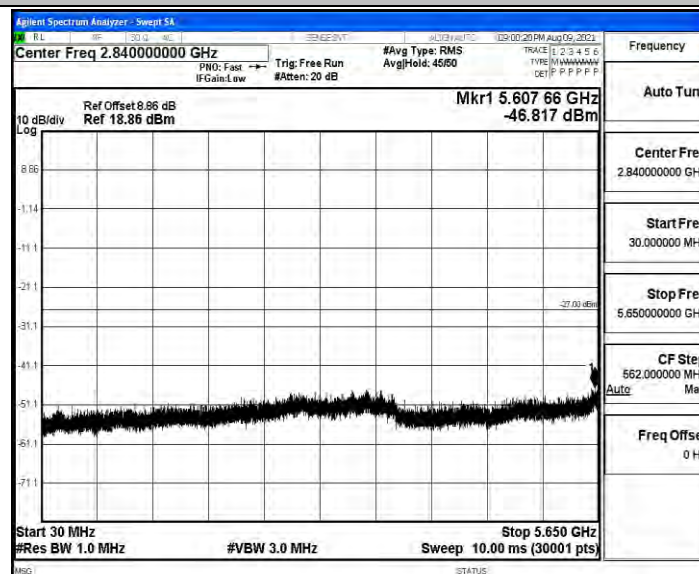
11N40SISO_ANT4_5230_30~5140



11N40SISO_ANT4_5230_5360~10000

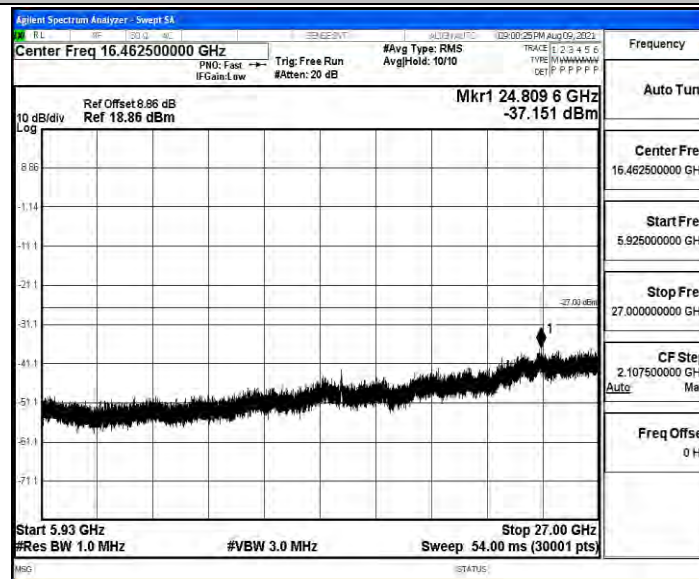


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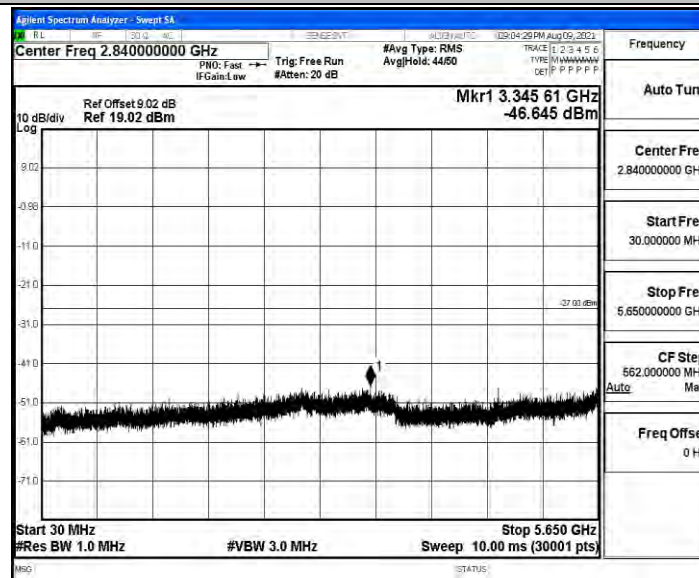




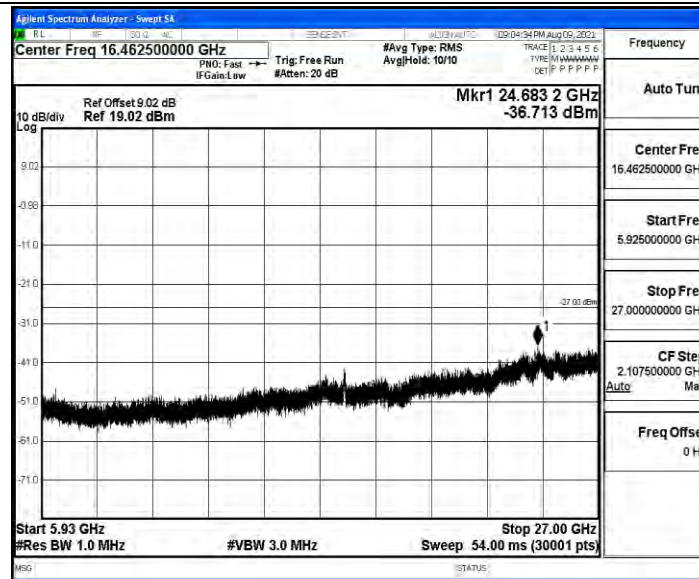
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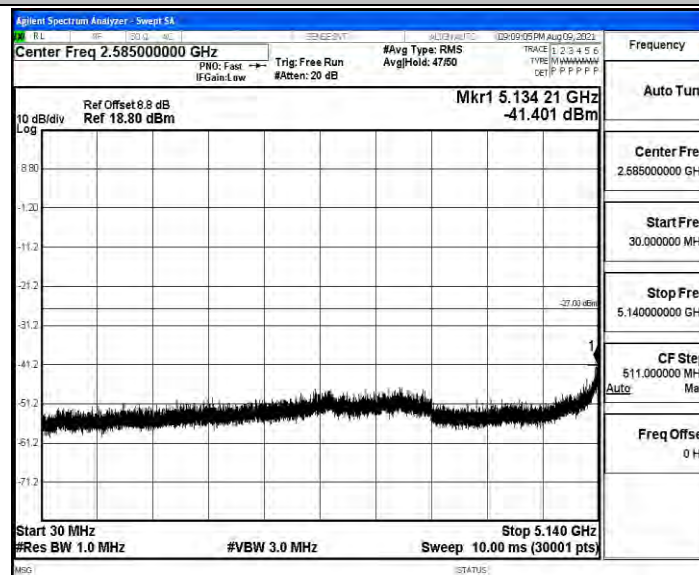
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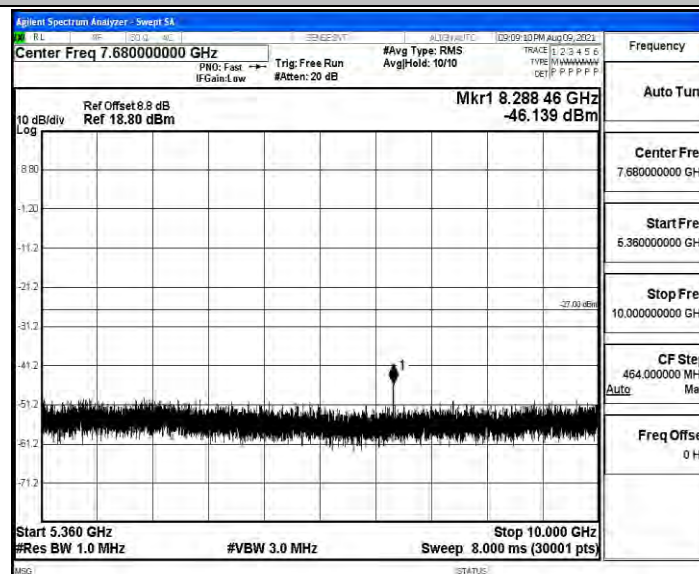
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11AC20SISO_ANT4_5180_30~5140

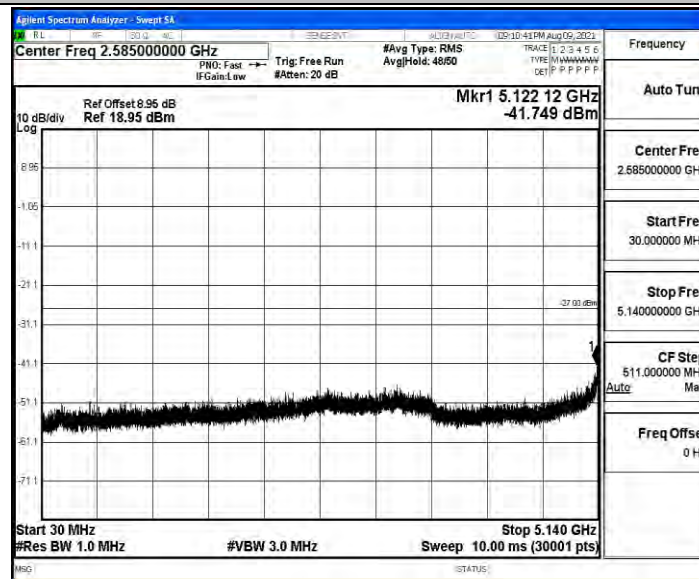


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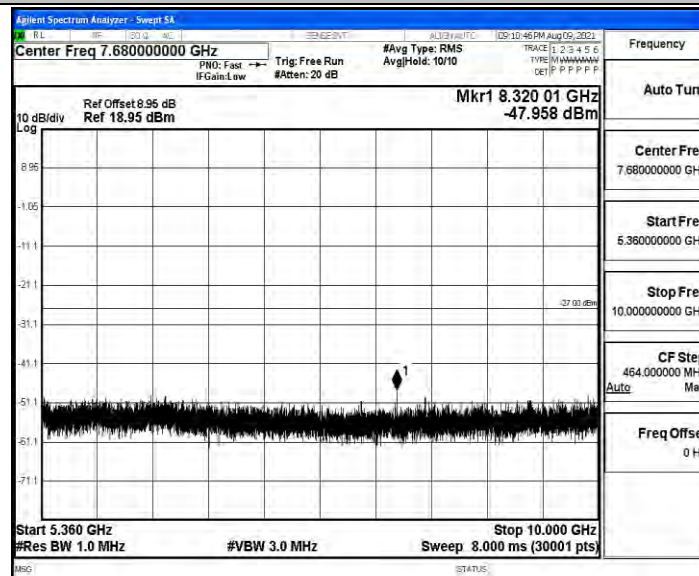




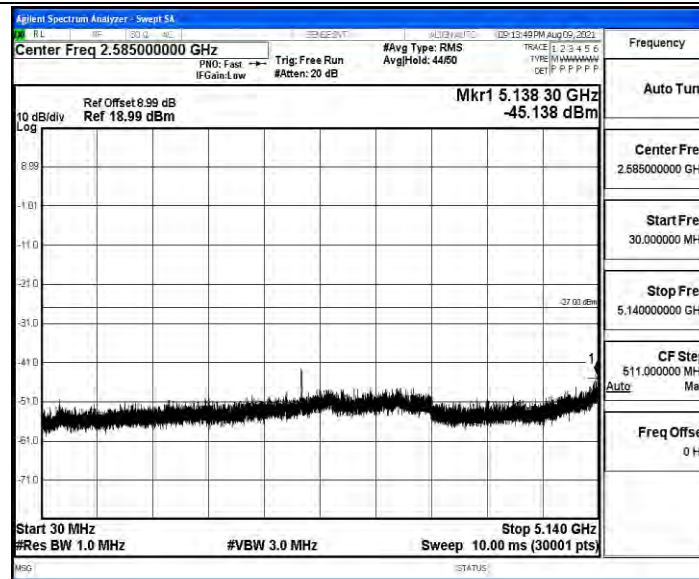
11AC20SISO_ANT4_5200_30~5140



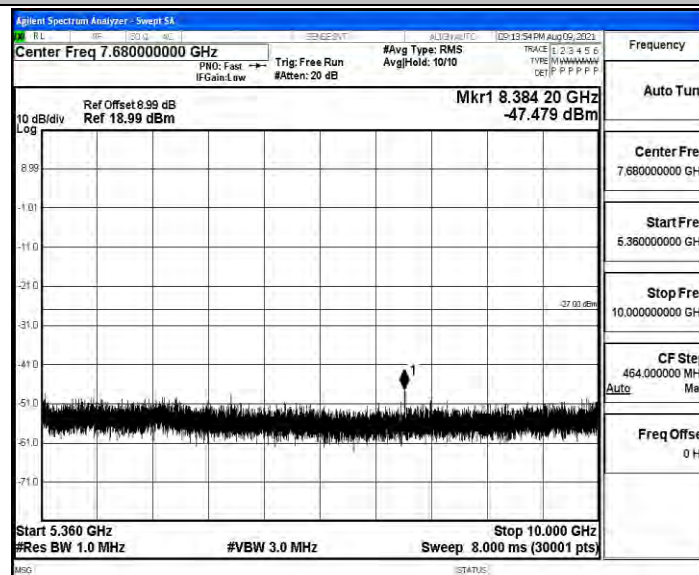
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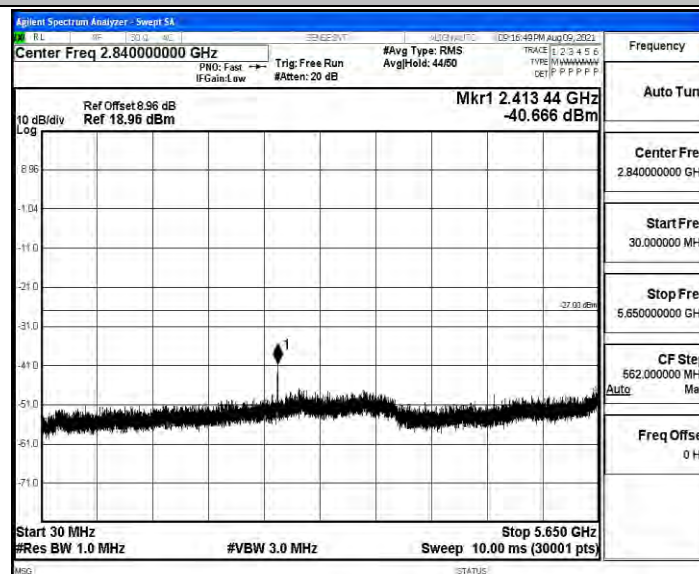
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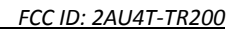


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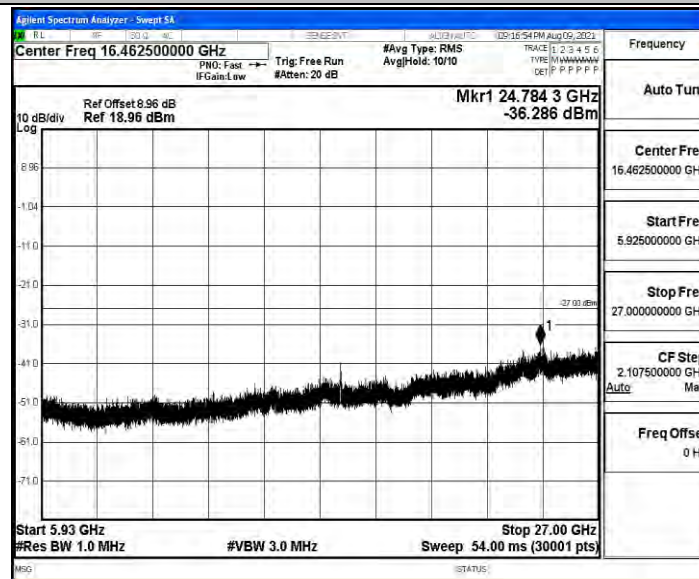


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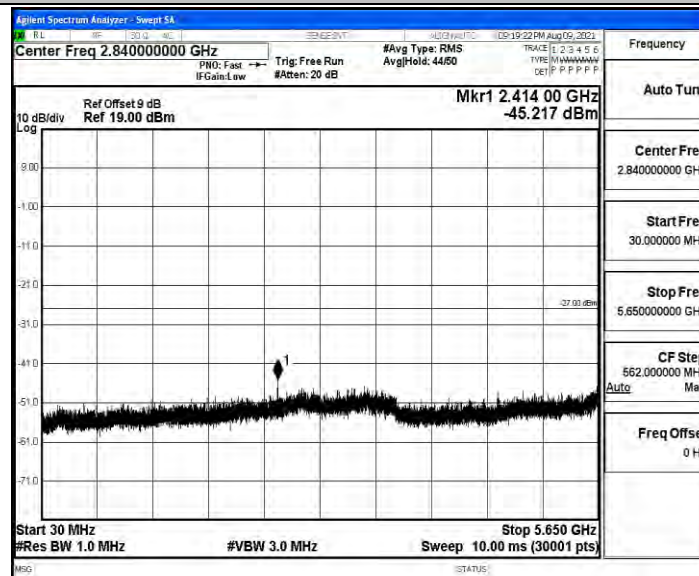




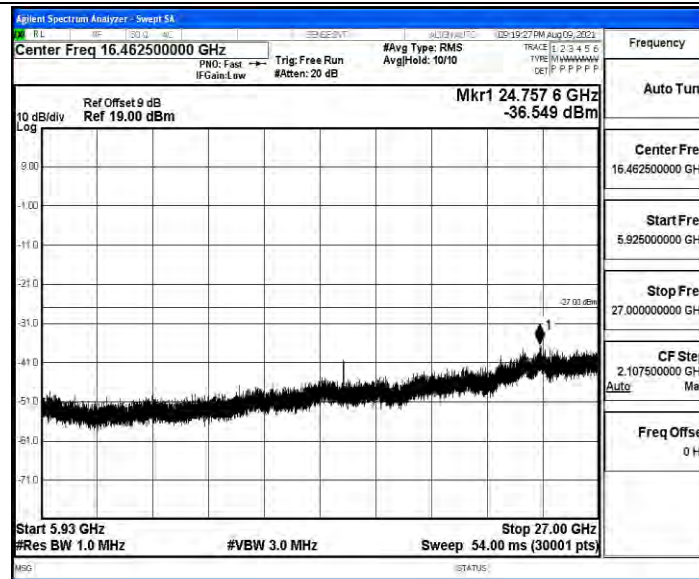
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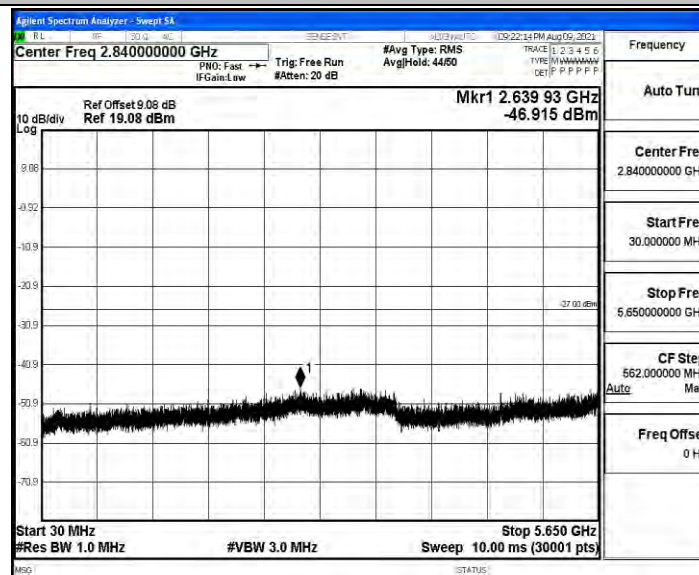
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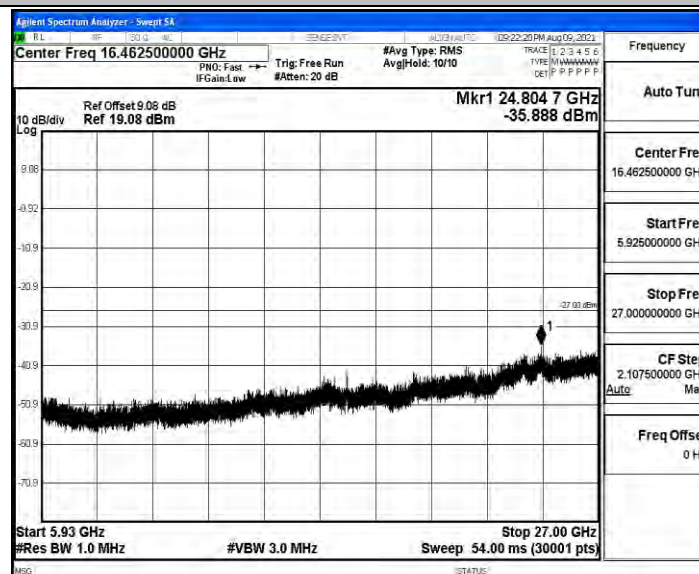
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11AC20SISO_ANT4_5825_30~5650

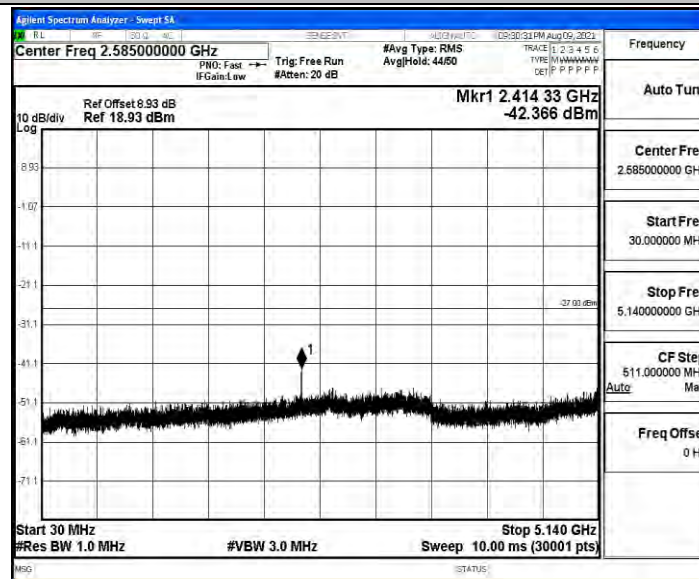


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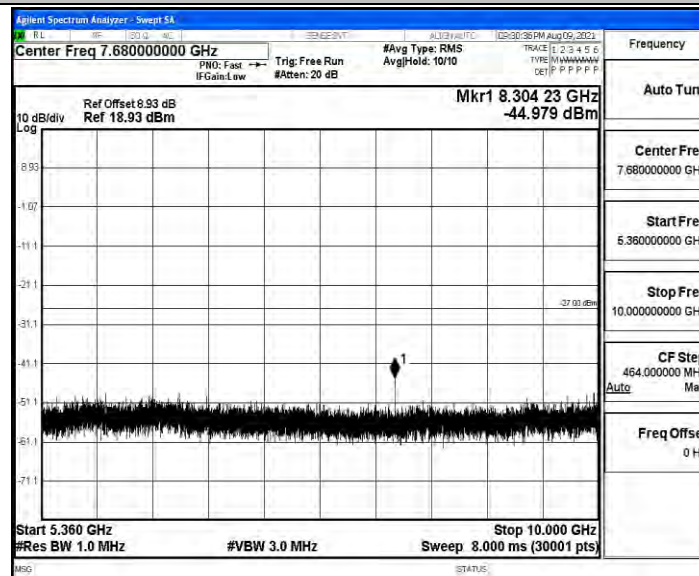




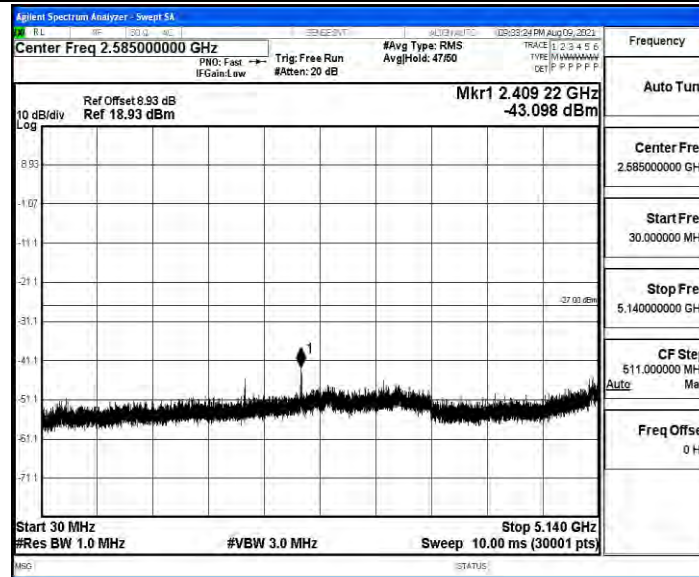
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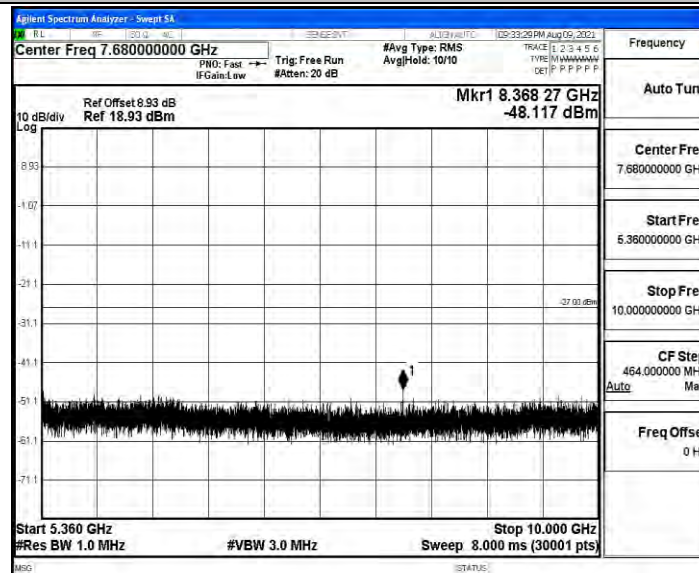
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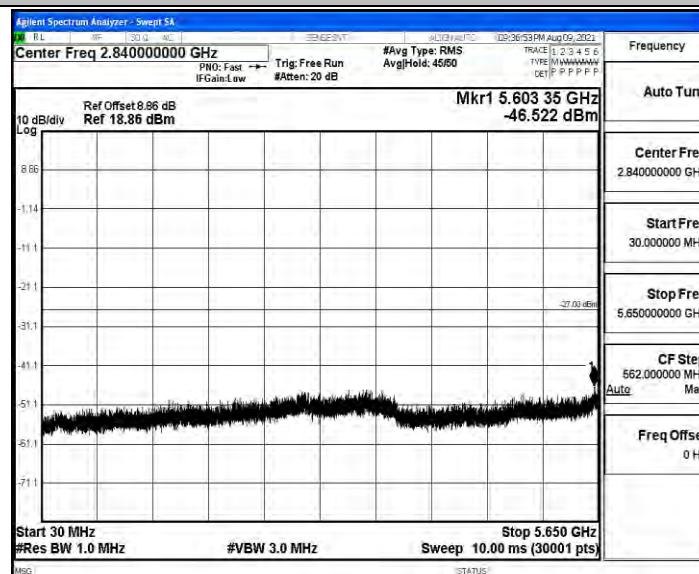
11AC40SISO_ANT4_5230_30~5140



11AC40SISO_ANT4_5230_5360~10000

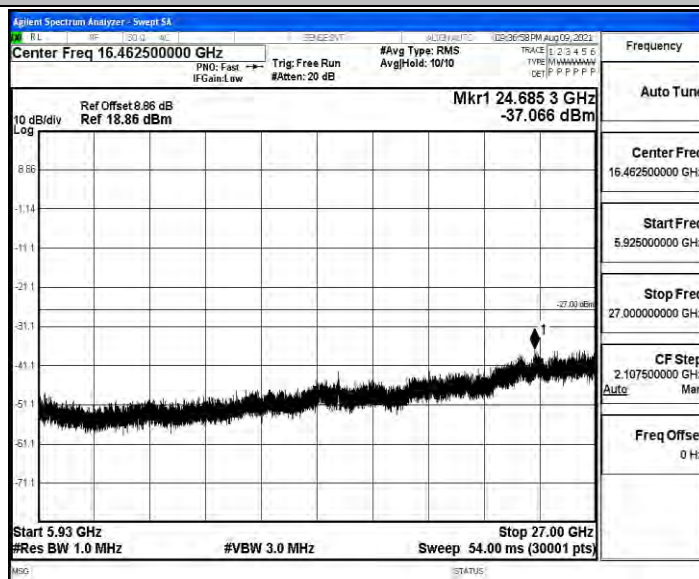


11AC40SISO_ANT4_5755_30~5650

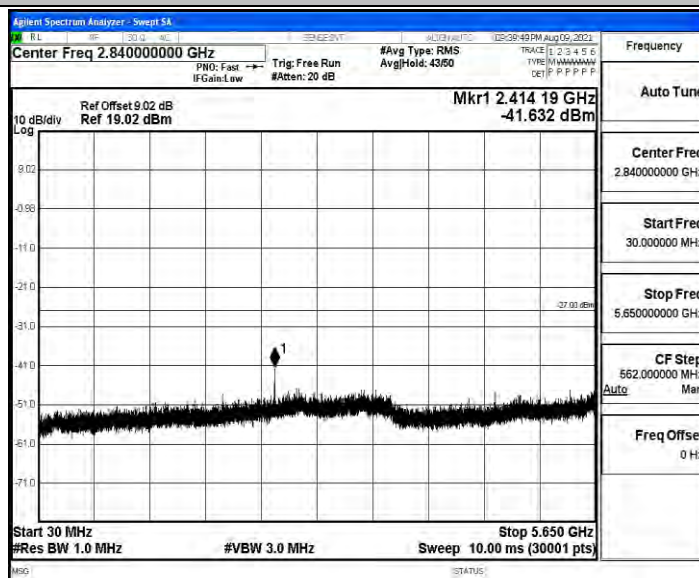




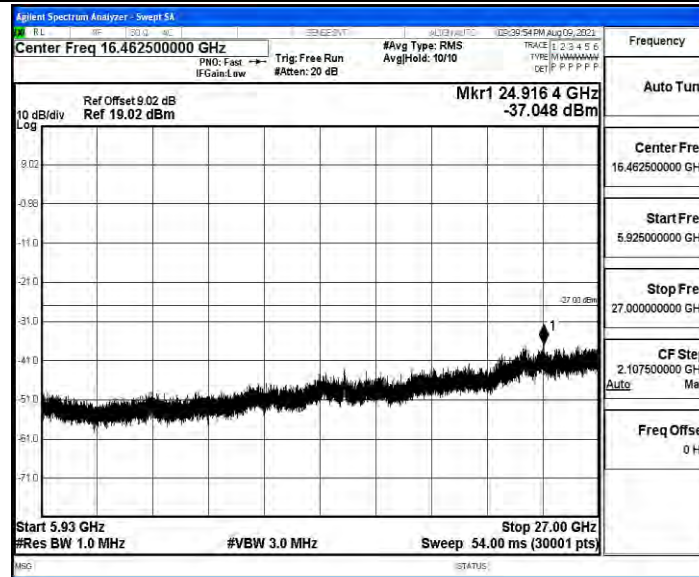
11AC40SISO ANT4 5755 5925~40000



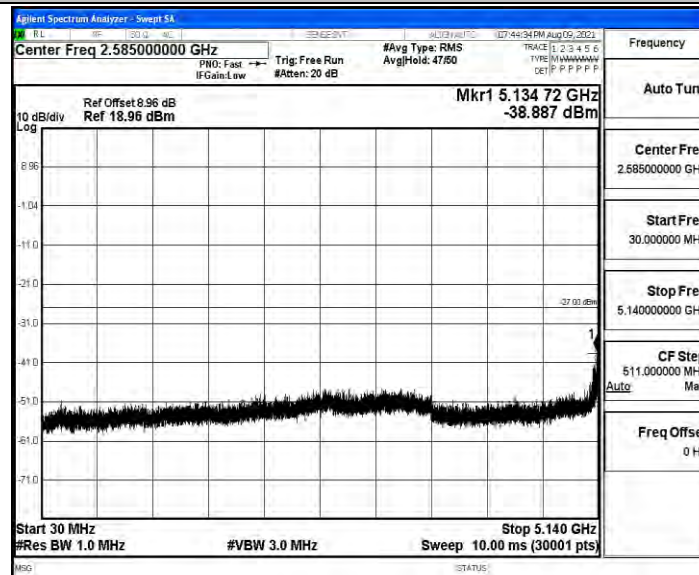
11AC40SISO ANT4 5795 30~5650



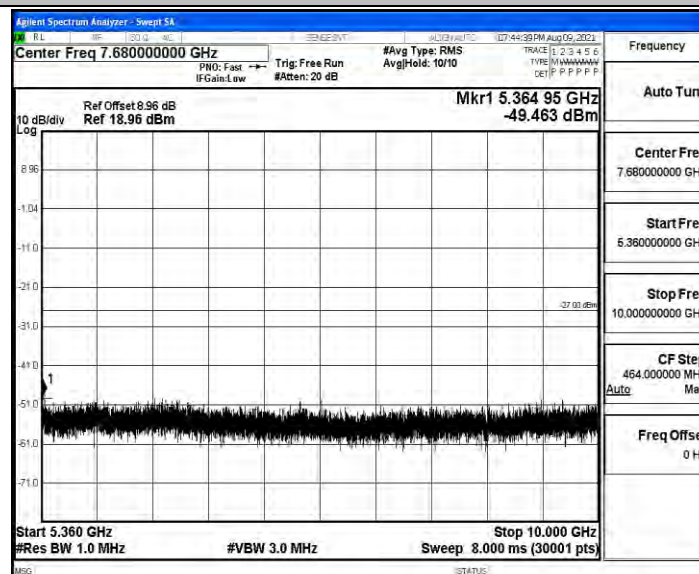
11AC40SISO ANT4 5795 5925~40000



11AC80SISO_ANT4_5210_30~5140

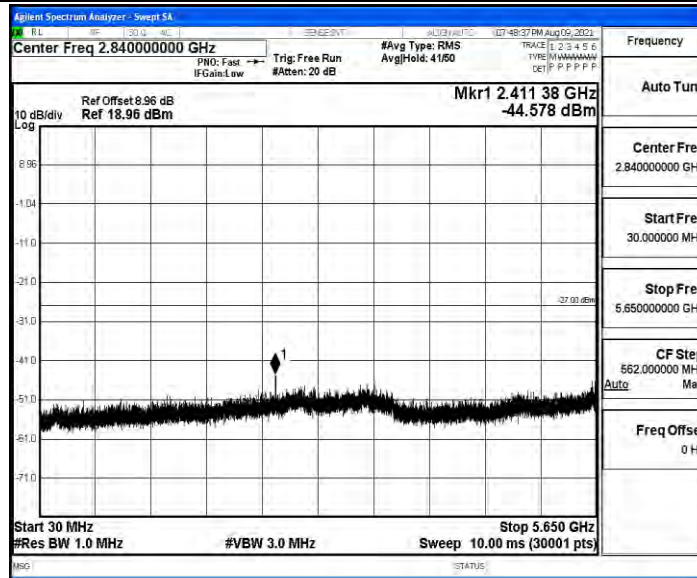


11AC80SISO_ANT4_5210_5360~10000

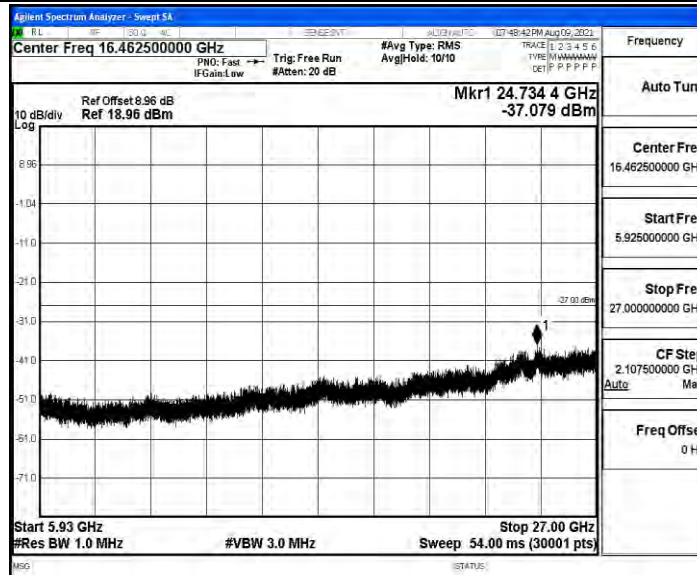




11AC80SISO_ANT4_5775_30~5650



11AC80SISO_ANT4_5775_5925~40000





B.1: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	ANT3	5180	1.39	1.44	96.53	---	PASS
		5200	1.39	1.44	96.53	---	PASS
		5240	1.39	1.44	96.53	---	PASS
		5745	1.39	1.44	96.53	---	PASS
		5785	1.39	1.44	96.53	---	PASS
		5825	1.39	1.44	96.53	---	PASS
11N20SISO	ANT3	5180	1.30	1.35	96.30	---	PASS
		5200	1.30	1.35	96.30	---	PASS
		5240	1.30	1.35	96.30	---	PASS
		5745	1.30	1.35	96.30	---	PASS
		5785	1.30	1.35	96.30	---	PASS
		5825	1.30	1.35	96.30	---	PASS
11N40SISO	ANT3	5190	0.64	0.69	92.75	---	PASS
		5230	0.64	0.69	92.75	---	PASS
		5755	0.64	0.69	92.75	---	PASS
		5795	0.64	0.69	92.75	---	PASS
11AC20SISO	ANT3	5180	1.31	1.36	96.32	---	PASS
		5200	1.31	1.36	96.32	---	PASS
		5240	1.31	1.36	96.32	---	PASS
		5745	1.31	1.36	96.32	---	PASS
		5785	1.31	1.36	96.32	---	PASS
		5825	1.31	1.36	96.32	---	PASS
11AC40SISO	ANT3	5190	0.65	0.70	92.86	---	PASS
		5230	0.65	0.70	92.86	---	PASS
		5755	0.65	0.70	92.86	---	PASS
		5795	0.65	0.70	92.86	---	PASS
11AC80SISO	ANT3	5210	0.32	0.37	86.49	---	PASS
		5775	0.32	0.37	86.49	---	PASS

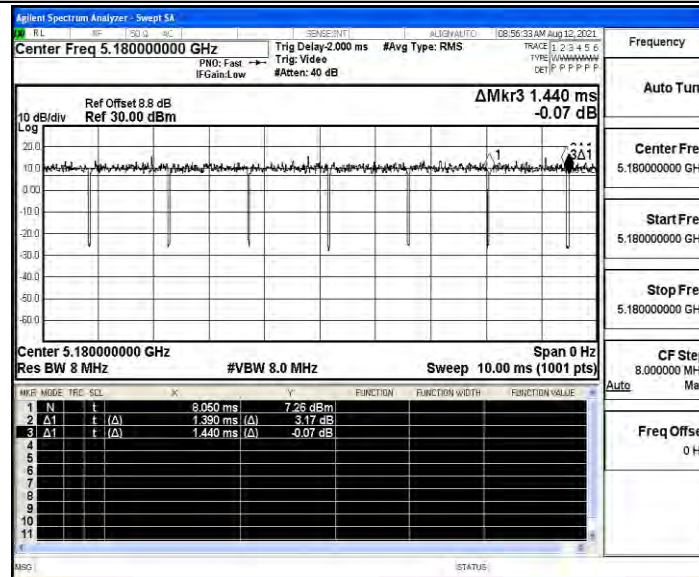


TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	ANT4	5180	1.39	1.43	97.20	---	PASS
		5200	1.39	1.43	97.20	---	PASS
		5240	1.39	1.43	97.20	---	PASS
		5745	1.39	1.43	97.20	---	PASS
		5785	1.39	1.43	97.20	---	PASS
		5825	1.39	1.43	97.20	---	PASS
11N20SISO	ANT4	5180	1.30	1.34	97.01	---	PASS
		5200	1.30	1.34	97.01	---	PASS
		5240	1.30	1.34	97.01	---	PASS
		5745	1.30	1.34	97.01	---	PASS
		5785	1.30	1.34	97.01	---	PASS
		5825	1.30	1.34	97.01	---	PASS
11N40SISO	ANT4	5190	0.64	0.68	94.12	---	PASS
		5230	0.64	0.68	94.12	---	PASS
		5755	0.64	0.68	94.12	---	PASS
		5795	0.64	0.68	94.12	---	PASS
11AC20SISO	ANT4	5180	1.30	1.34	97.01	---	PASS
		5200	1.30	1.34	97.01	---	PASS
		5240	1.30	1.34	97.01	---	PASS
		5745	1.30	1.34	97.01	---	PASS
		5785	1.30	1.34	97.01	---	PASS
		5825	1.30	1.34	97.01	---	PASS
11AC40SISO	ANT4	5190	0.64	0.68	94.12	---	PASS
		5230	0.64	0.68	94.12	---	PASS
		5755	0.64	0.68	94.12	---	PASS
		5795	0.64	0.68	94.12	---	PASS
11AC80SISO	ANT4	5210	0.32	0.37	86.49	---	PASS
		5775	0.32	0.37	86.49	---	PASS

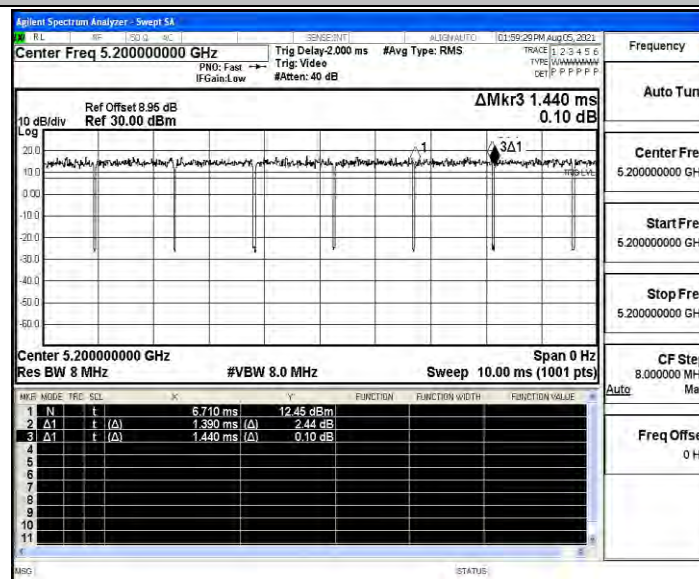


Test Graphs

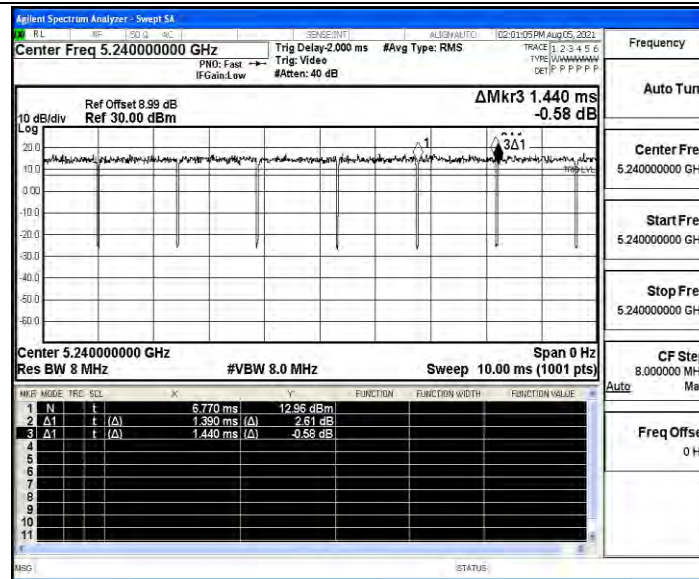
11A_ANT3_5180



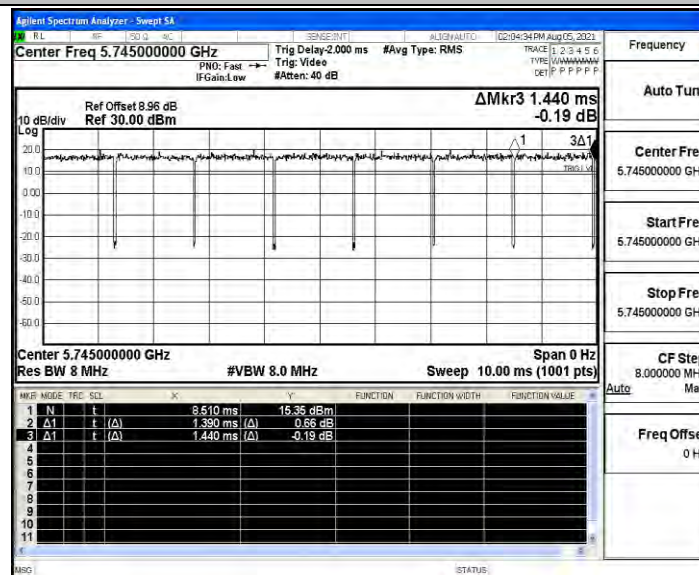
11A_ANT3_5200



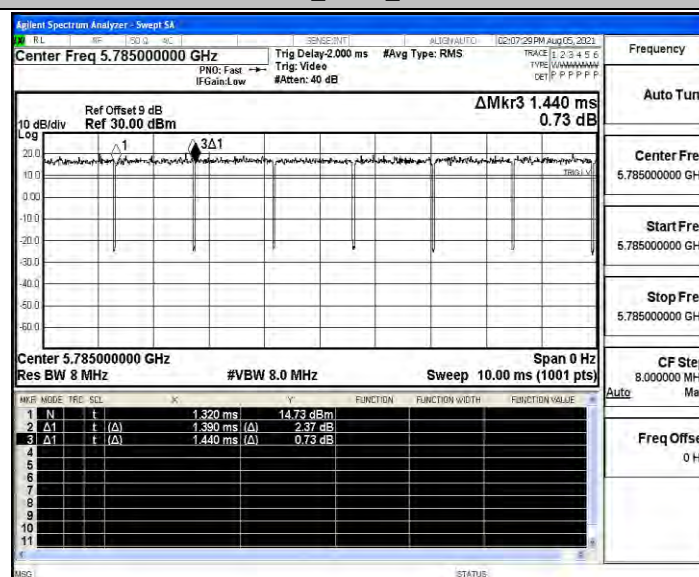
11A_ANT3_5240



11A_ANT3_5745

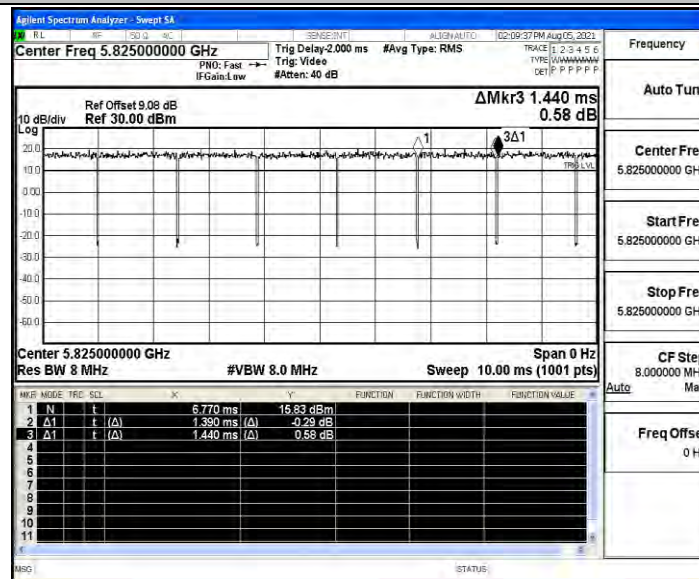


11A_ANT3_5785

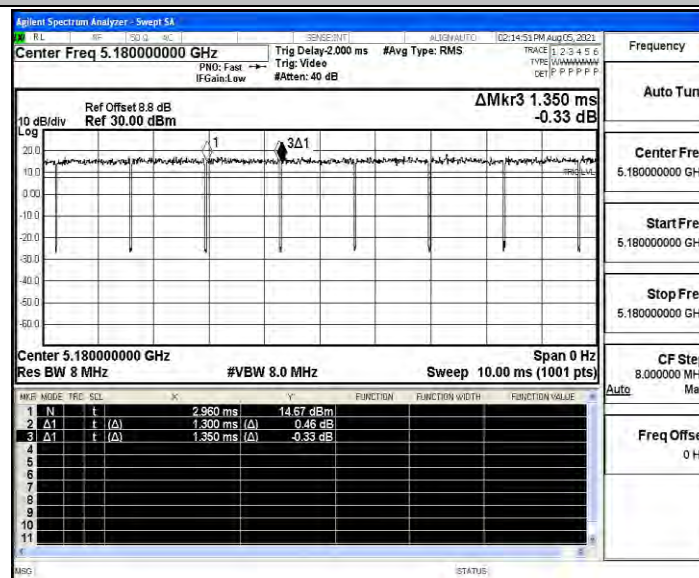




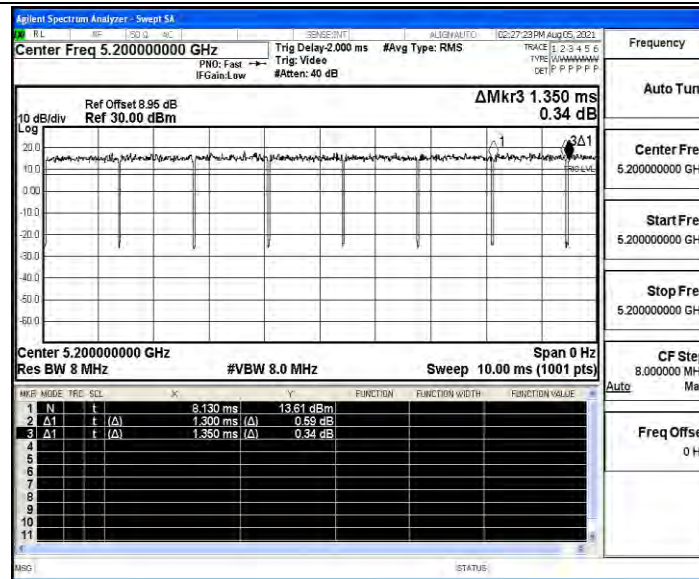
11A_ANT3_5825



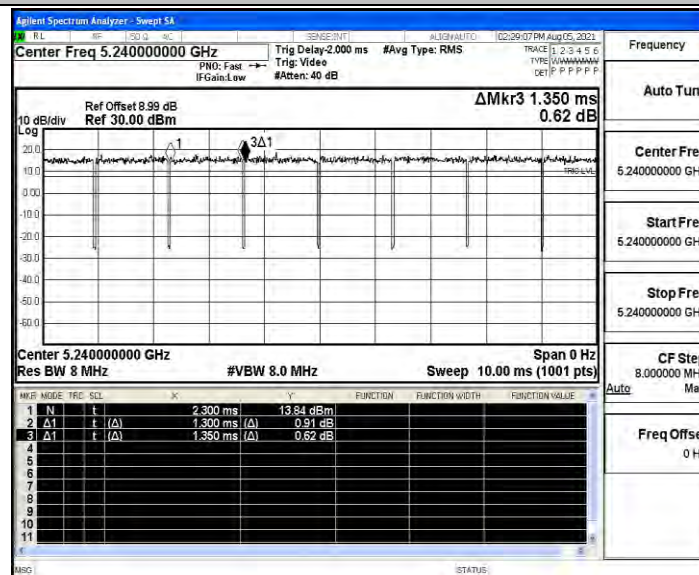
11N20SISO_ANT3_5180



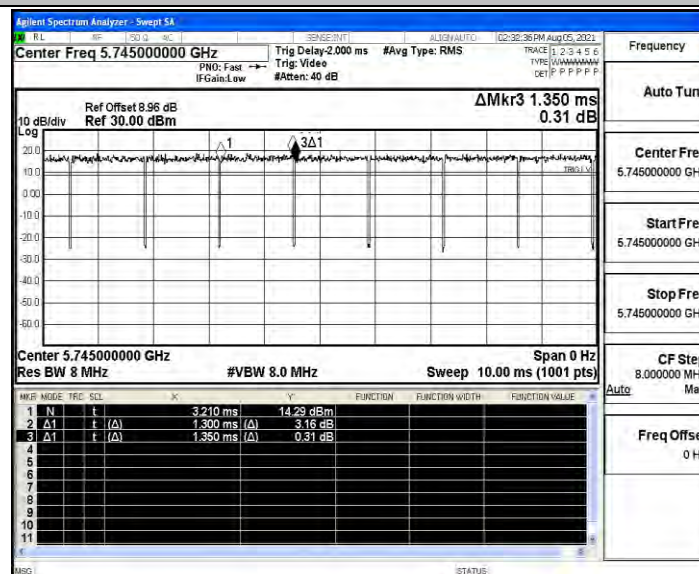
11N20SISO_ANT3_5200



11N20SISO_ANT3_5240

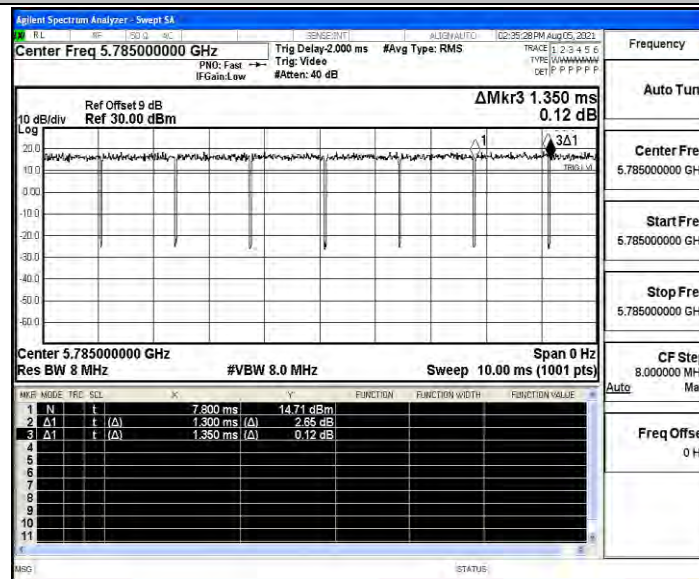


11N20SISO_ANT3_5745

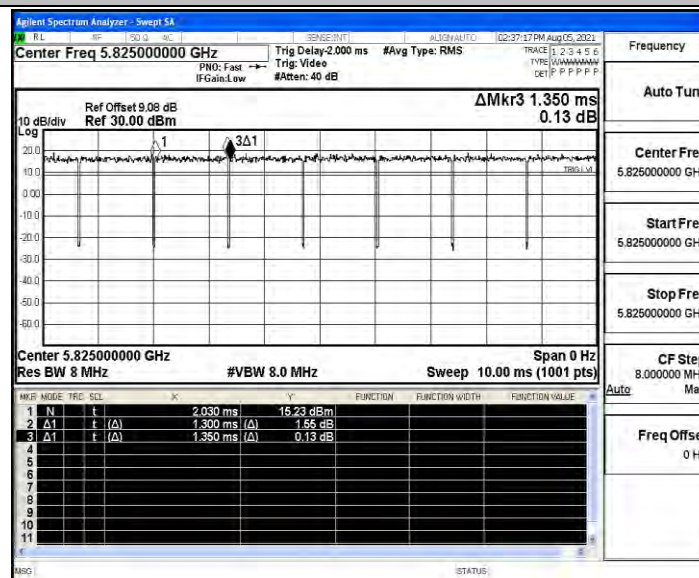




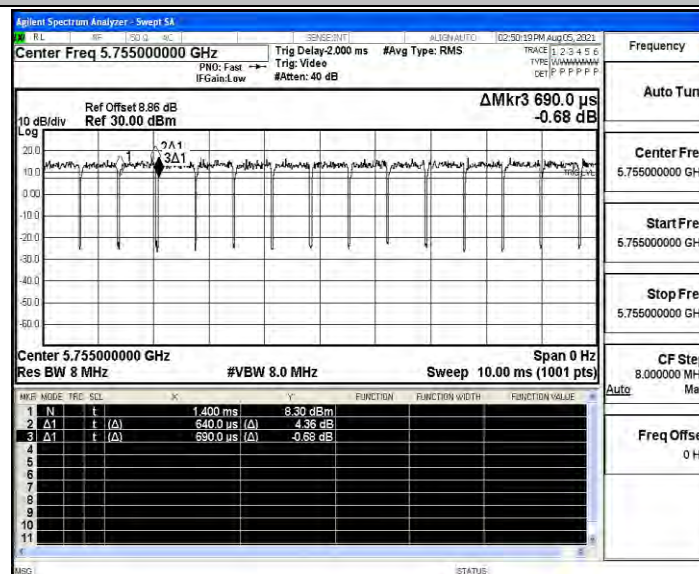
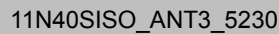
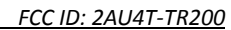
11N20SISO_ANT3_5785



11N20SISO_ANT3_5825

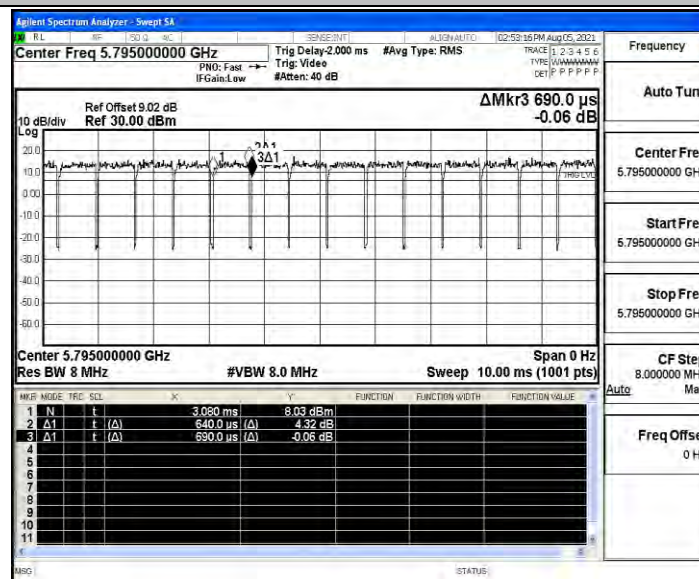


11N40SISO_ANT3_5190

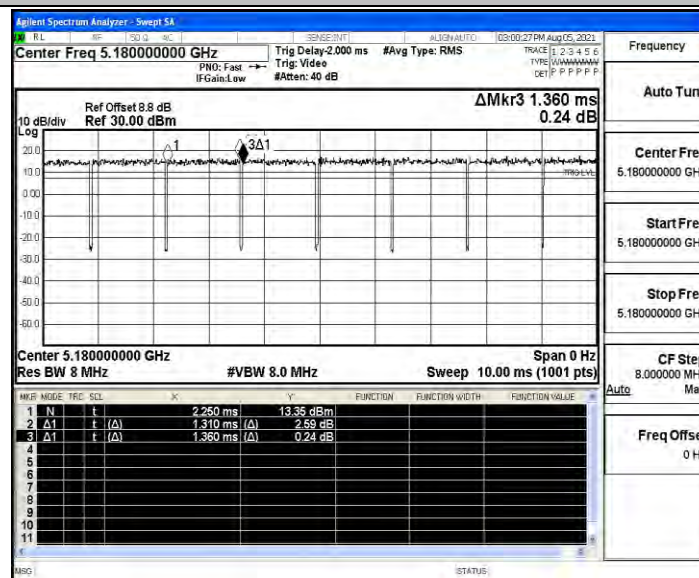




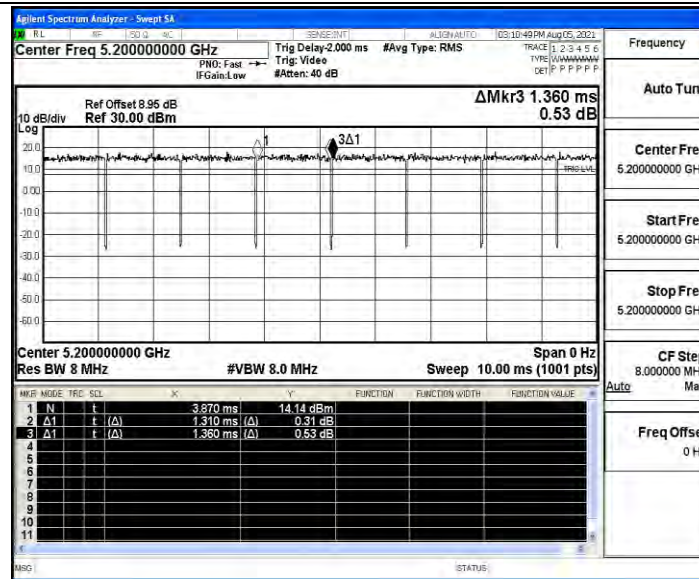
11N40SISO_ANT3_5795



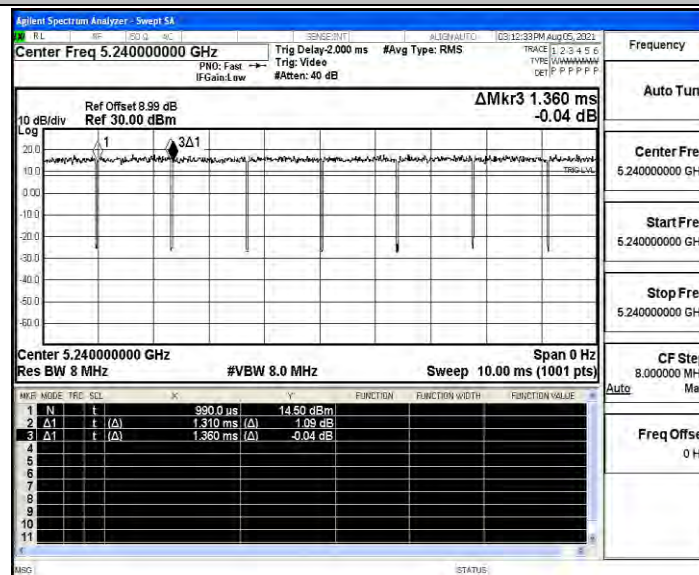
11AC20SISO_ANT3_5180



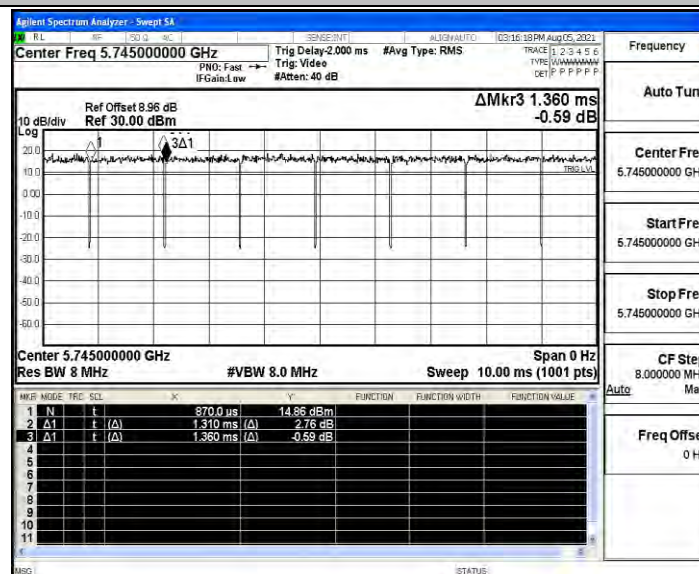
11AC20SISO_ANT3_5200



11AC20SISO_ANT3_5240

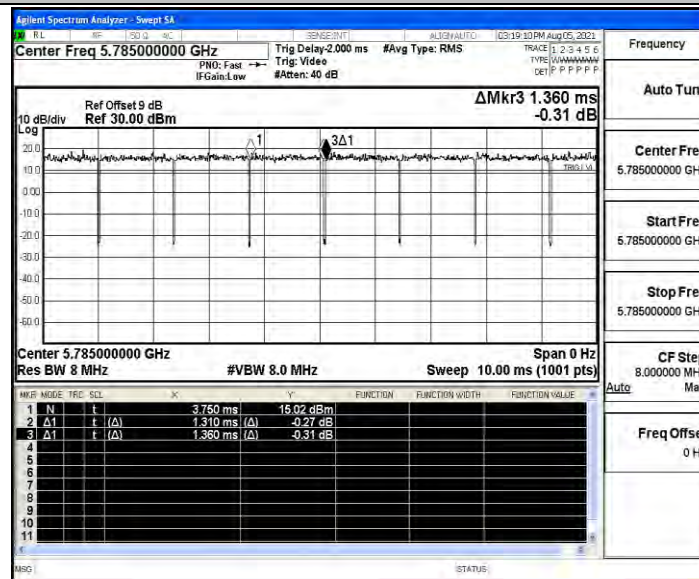


11AC20SISO_ANT3_5745

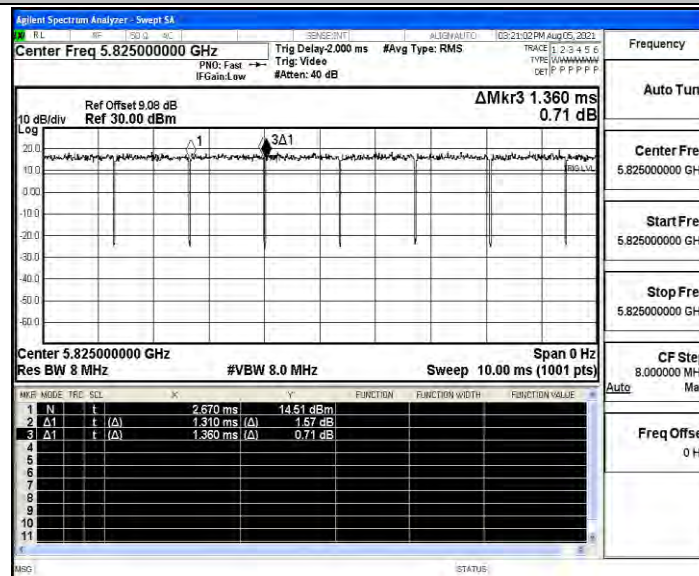




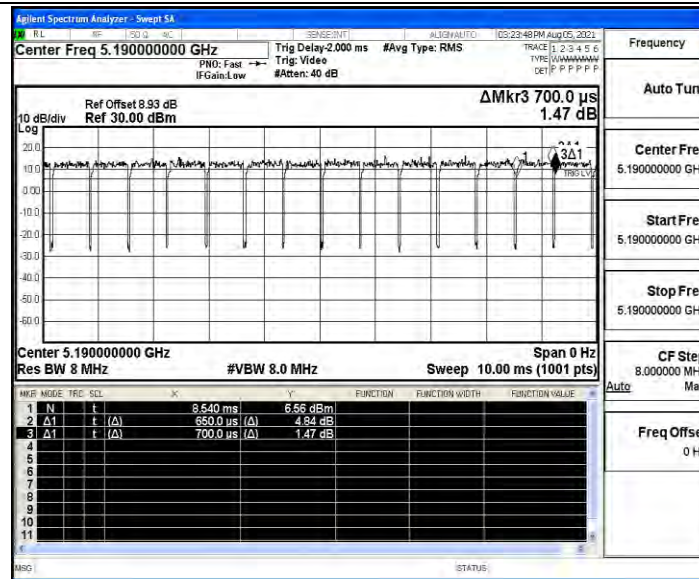
11AC20SISO_ANT3_5785



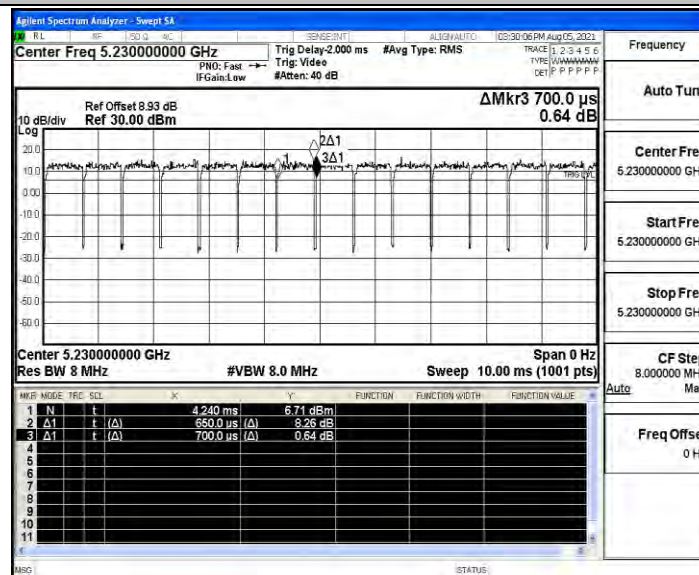
11AC20SISO_ANT3_5825



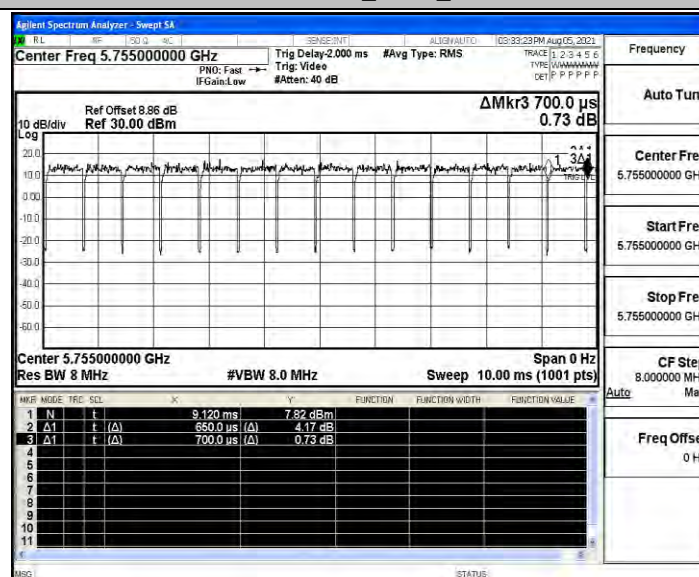
11AC40SISO_ANT3_5190



11AC40SISO_ANT3_5230

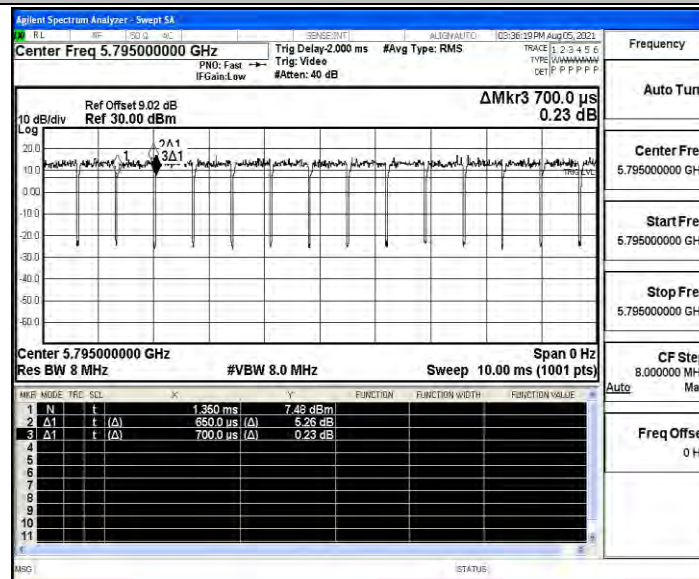


11AC40SISO_ANT3_5755

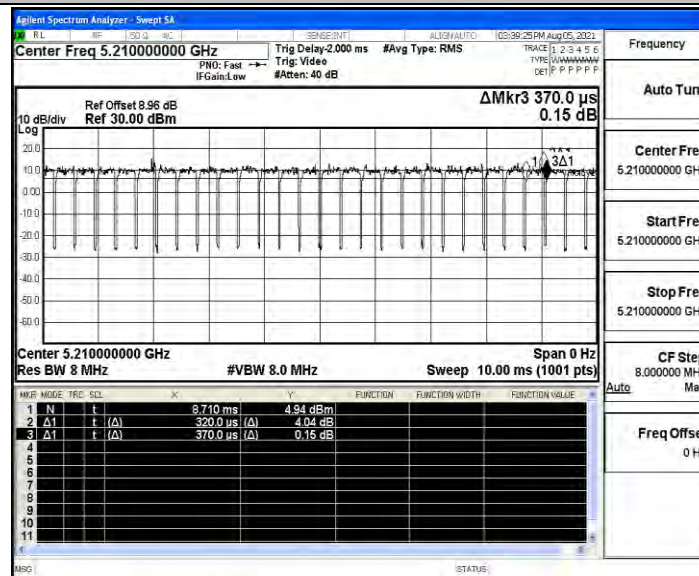




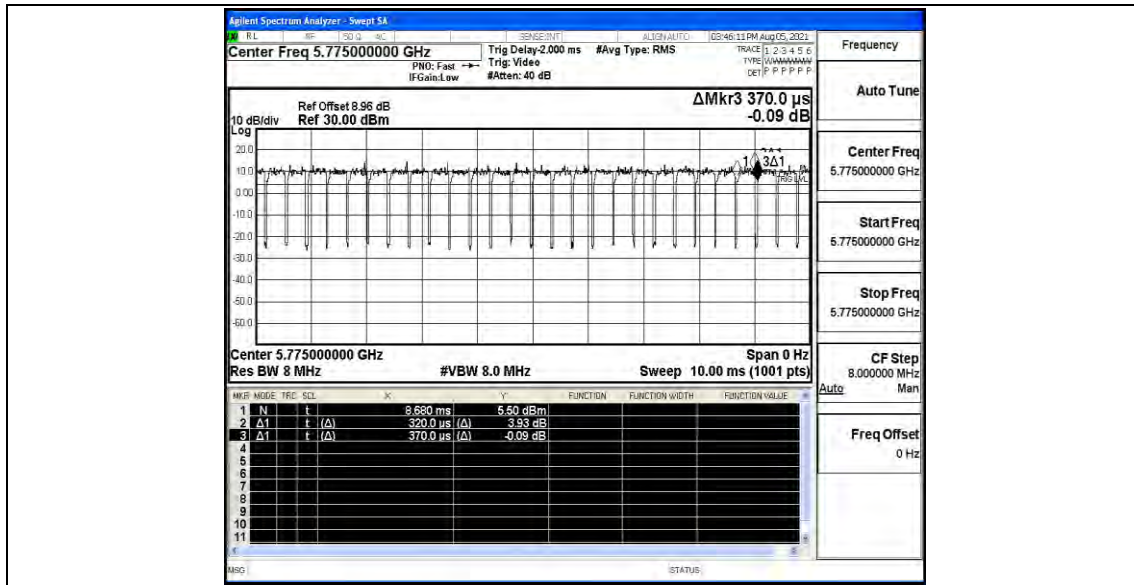
11AC40SISO_ANT3_5795



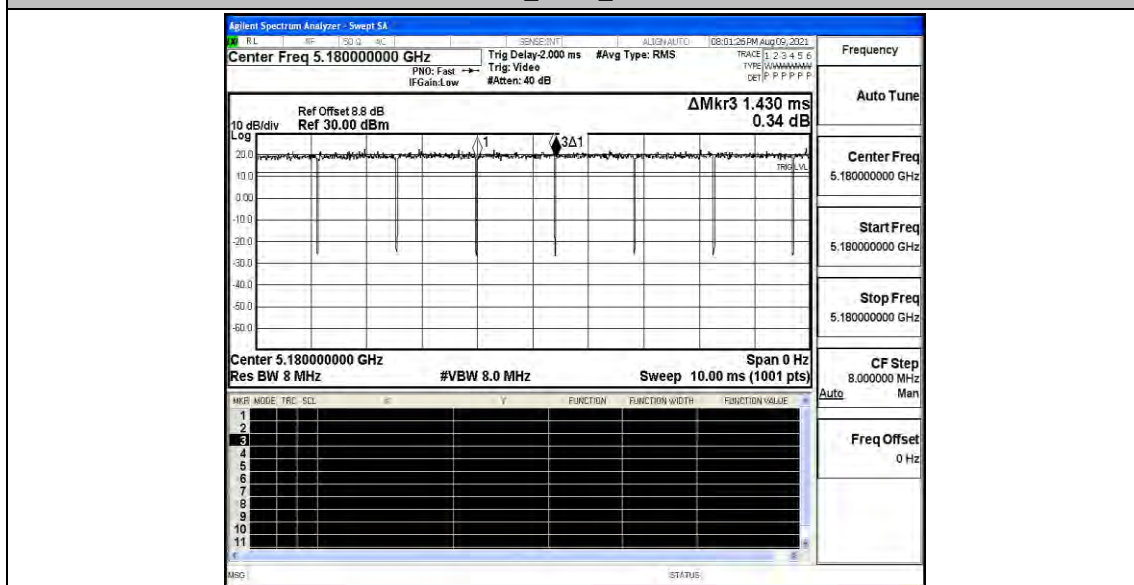
11AC80SISO_ANT3_5210



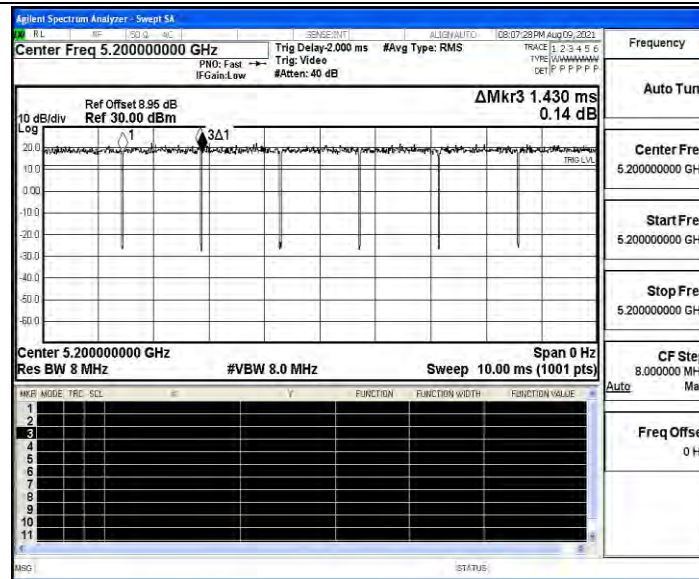
11AC80SISO_ANT3_5775



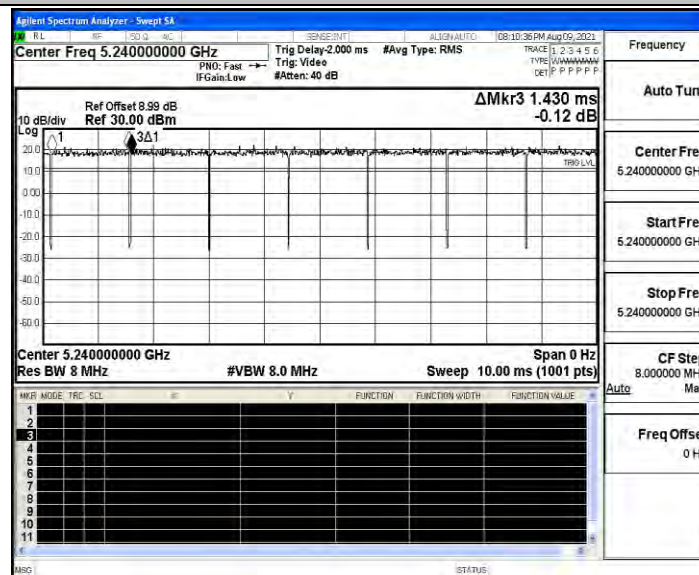
11A_ANT4_5180



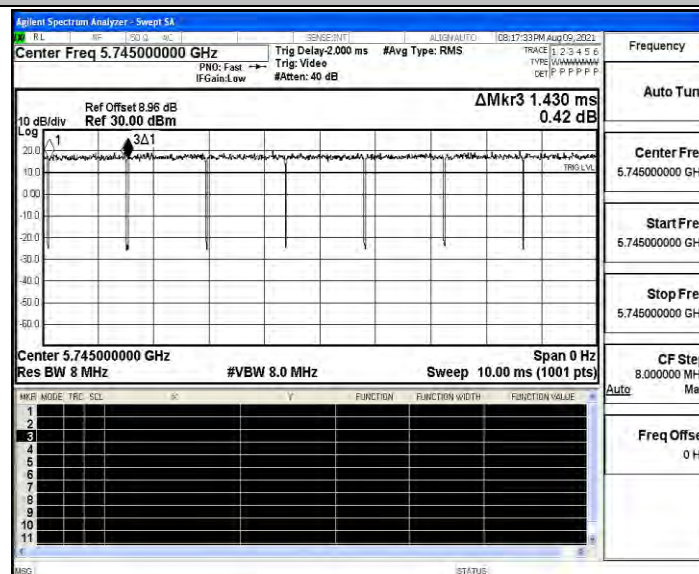
11A_ANT4_5200



11A_ANT4_5240

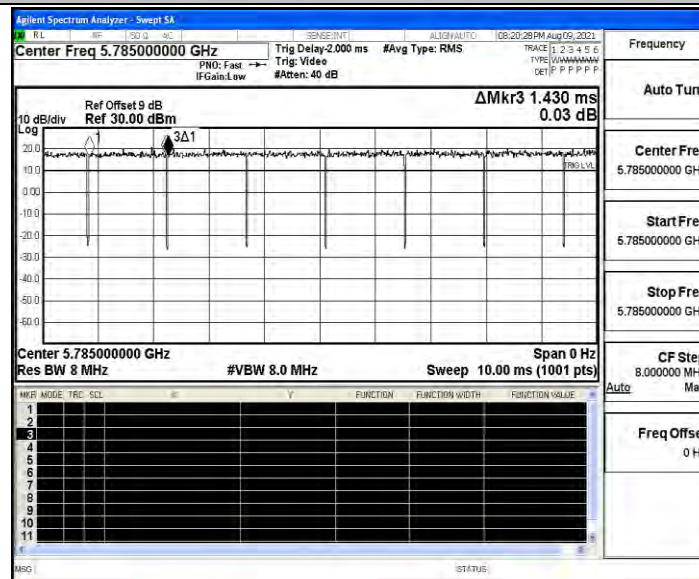


11A_ANT4_5745

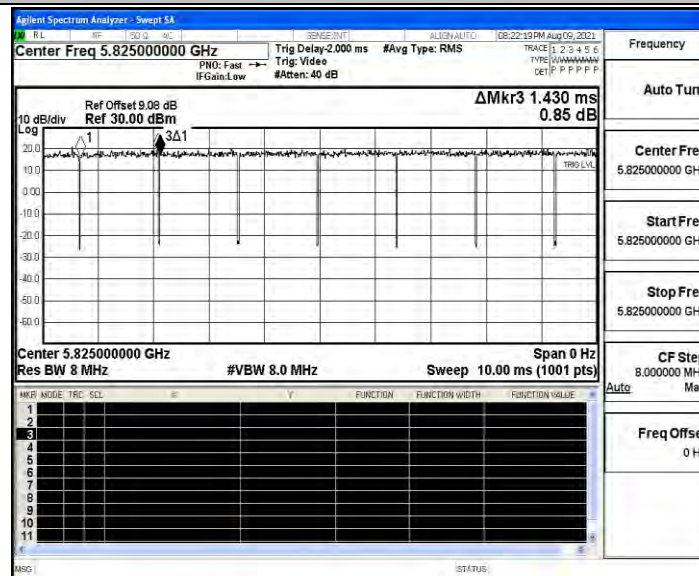




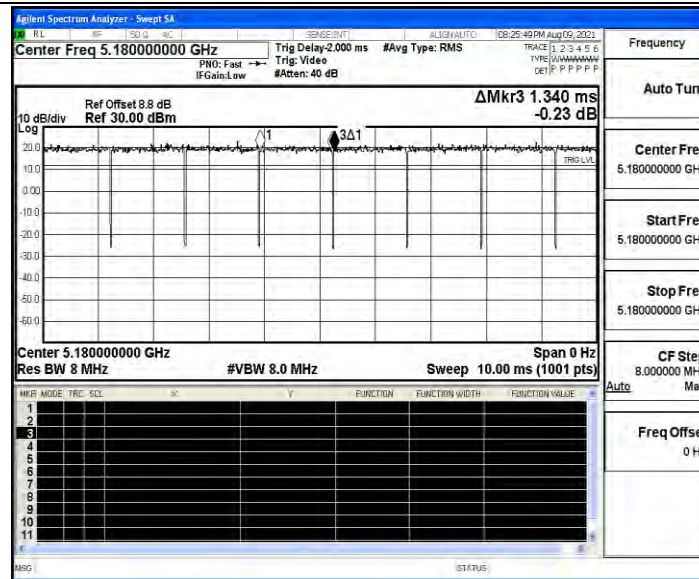
11A_ANT4_5785



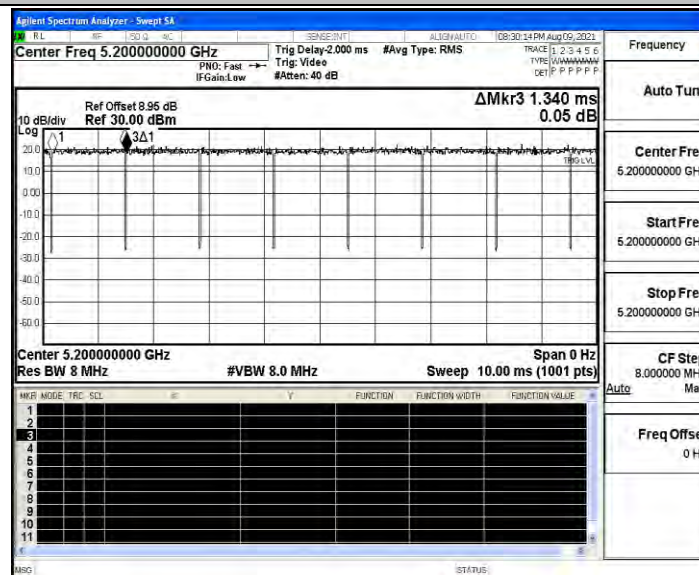
11A_ANT4_5825



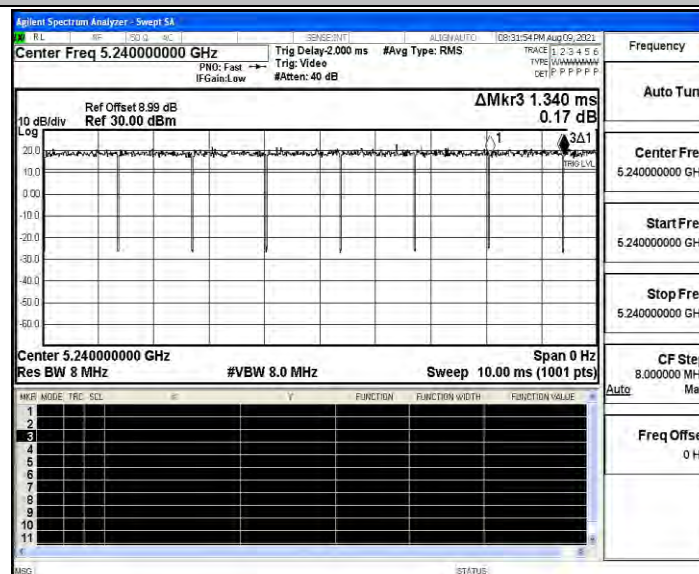
11N20SISO_ANT4_5180

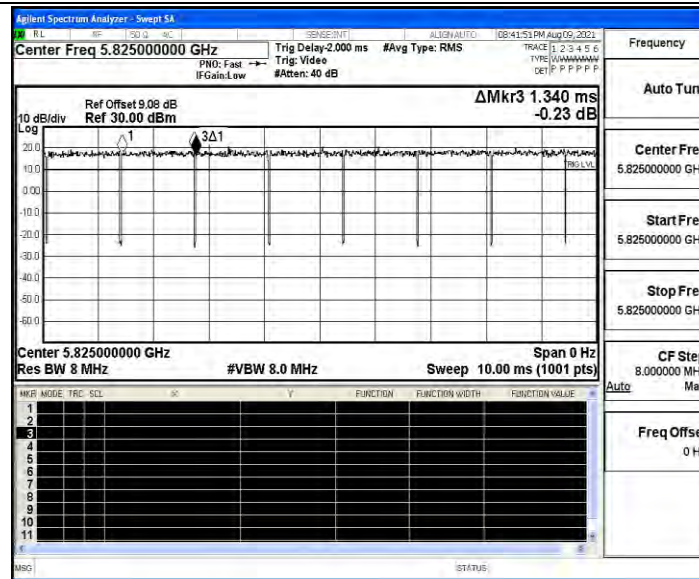


11N20SISO_ANT4_5200

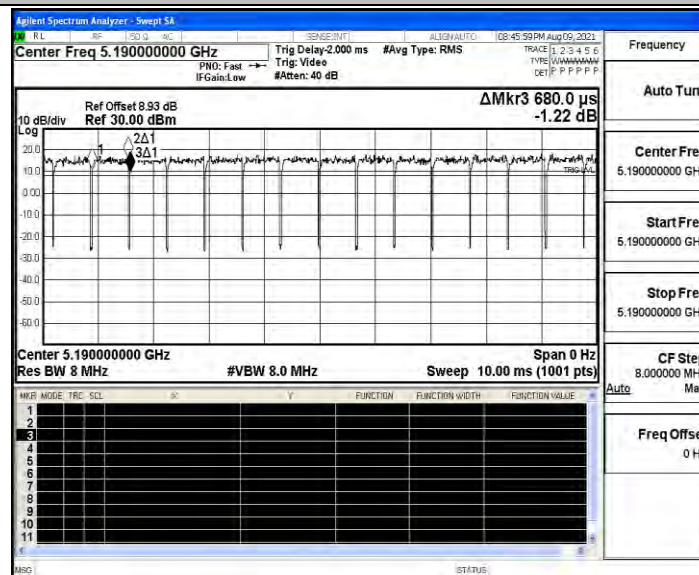


11N20SISO_ANT4_5240

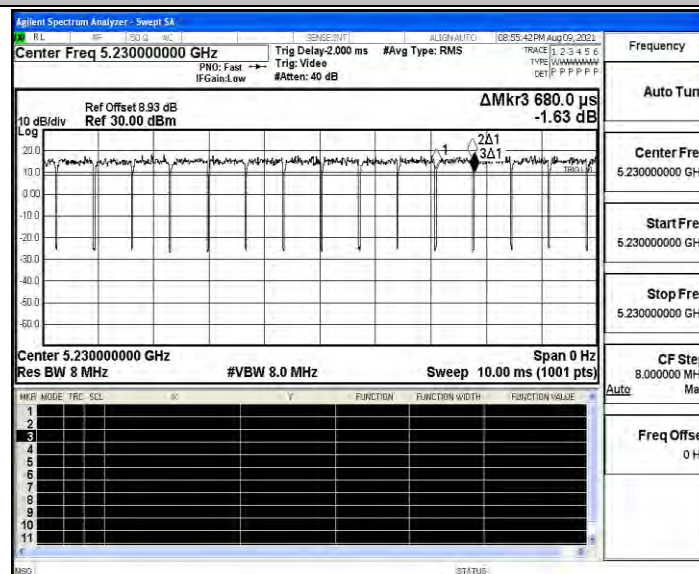




11N40SISO_ANT4_5190

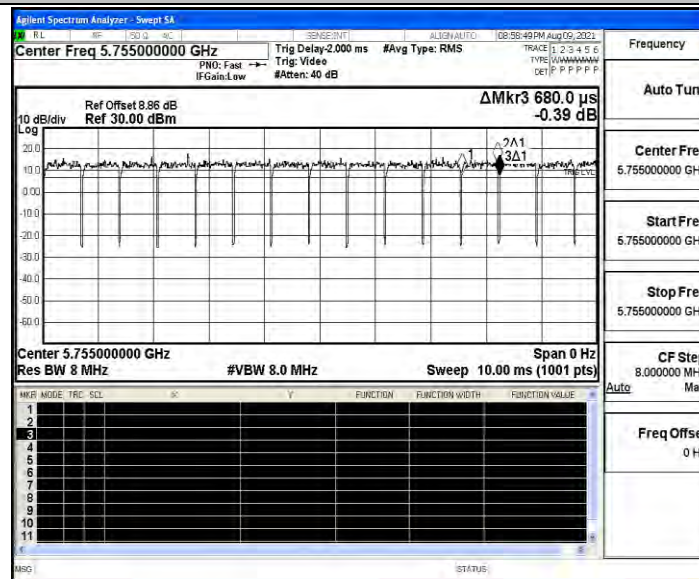


11N40SISO_ANT4_5230

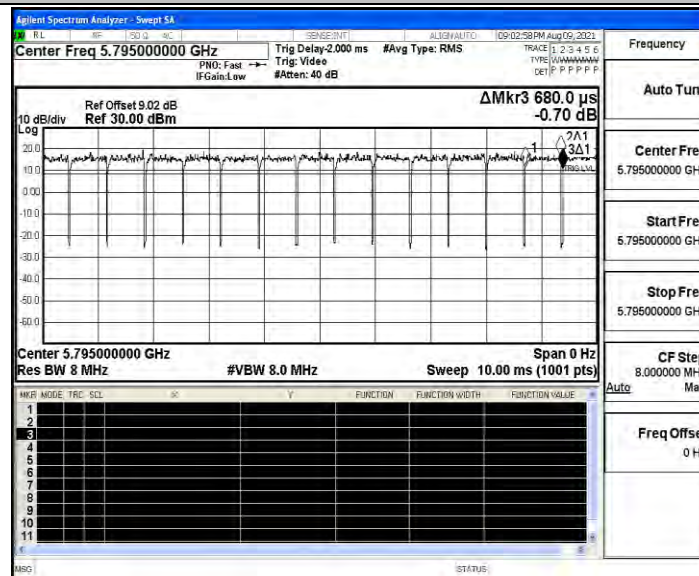




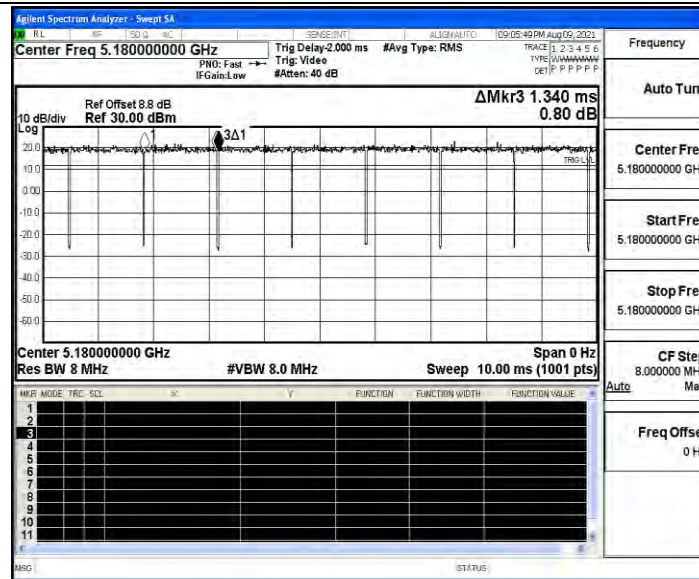
11N40SISO_ANT4_5755



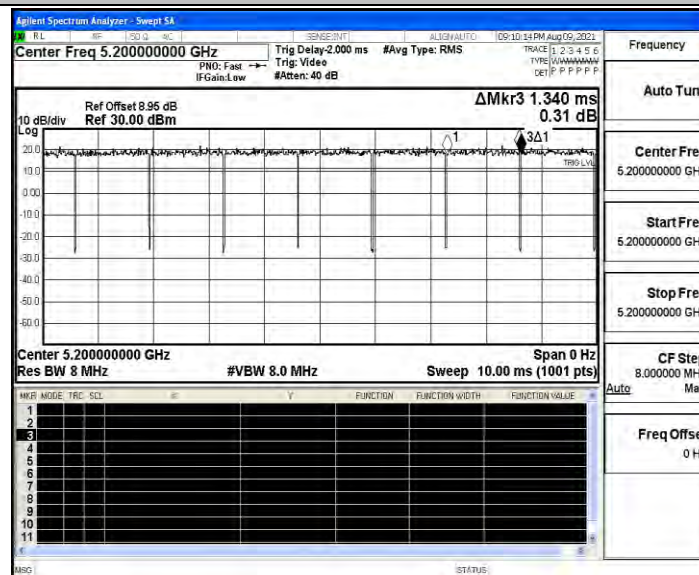
11N40SISO_ANT4_5795



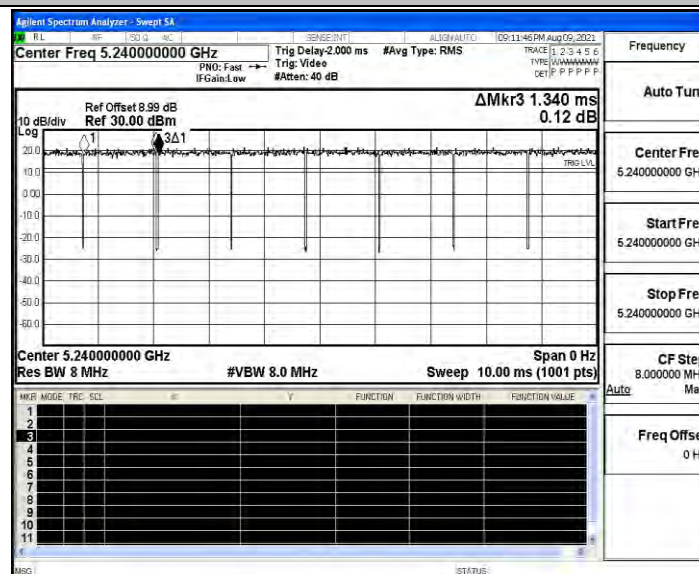
11AC20SISO_ANT4_5180



11AC20SISO_ANT4_5200

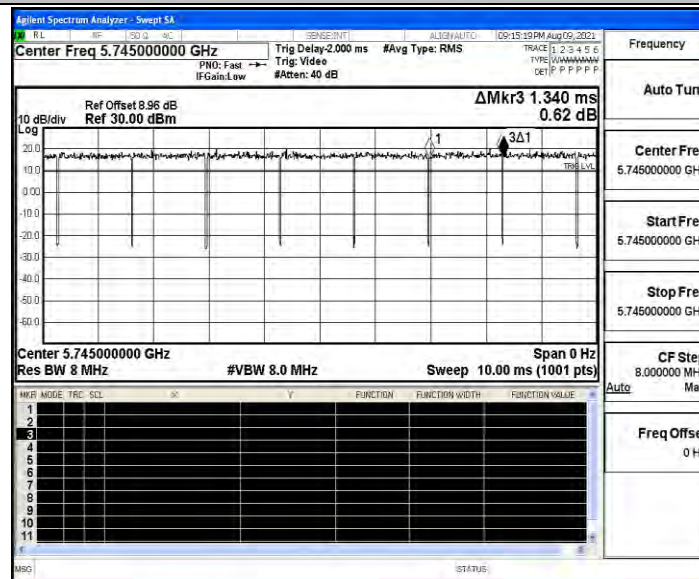


11AC20SISO_ANT4_5240

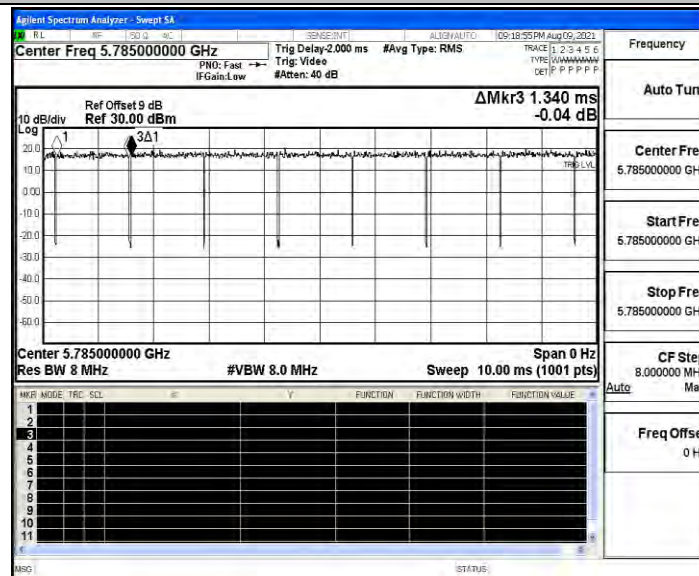




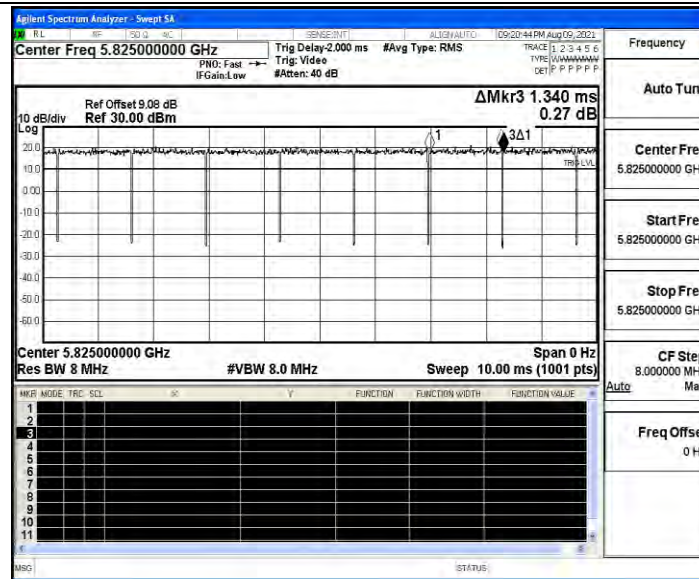
11AC20SISO_ANT4_5745



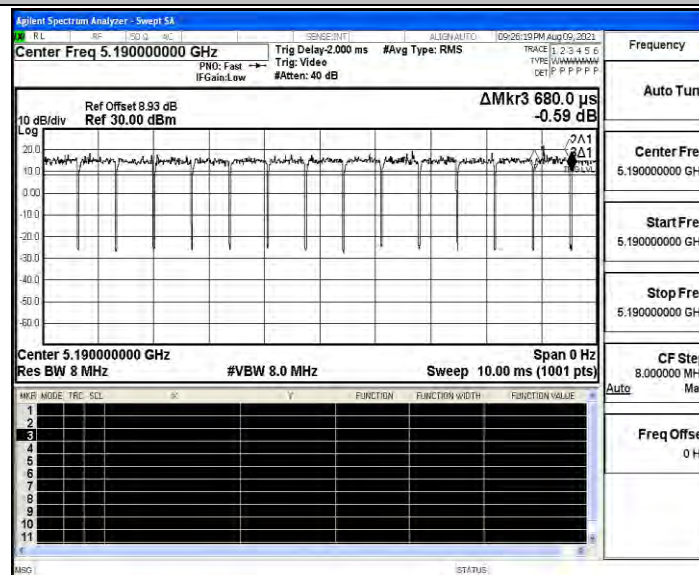
11AC20SISO_ANT4_5785



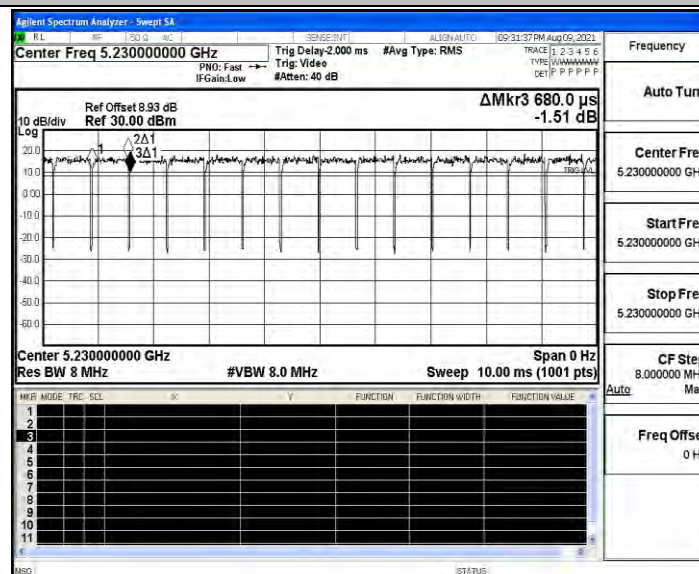
11AC20SISO_ANT4_5825

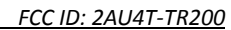


11AC40SISO_ANT4_5190



11AC40SISO_ANT4_5230





Agilent Spectrum Analyzer - Sweep SA

Center Freq 5.755000000 GHz Span 0 Hz
 Res BW 8 MHz #VBW 8.0 MHz Sweep 10.00 ms (1001 pts)

Trig Delay: 2.000 ms #Avg Type: RMS
 IF Gain: 1.00 dB #Atten: 40 dB

Ref Offset 8.86 dB
 Ref 30.00 dBm

ΔMkr3 680.0 dB
 -1.68 dB

MARK	MODE	TRC	SC	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							

Agilent Spectrum Analyzer - Sweep SA

RL MF SLO G NC L1 SOURCE INT1 ALG: AUTO 09:38:19 PM Aug 06, 2021

Center Freq 5.795000000 GHz Trig Delay: 2.000 ms #Avg Type: RMS Trace 1: 2, 3, 4, 5
 IF Gain: 1.0 dB Video IF: 10 MHz DET: P P P P P

Ref Offset 9.02 dB Δ Mkr3 680.0 dB
 Ref 30.00 dBm -1.63 dB

10 dB/div
 Log

Center 5.795000000 GHz Span 0 Hz
 Res BW 8 MHz #VBW 8.0 MHz Sweep 10.00 ms (1001 pts)

MNR	MODE	TRIG	SCN	SC	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

Auto

Frequency

Auto Tun

Center Freq

5.795000000 GHz

Start Freq

5.795000000 GHz

Stop Freq

5.795000000 GHz

CF Ste

8.000000 MHz

Freq Offset

0 Hz

MS

STATUS

11AC80SISO_ANT4_5210

