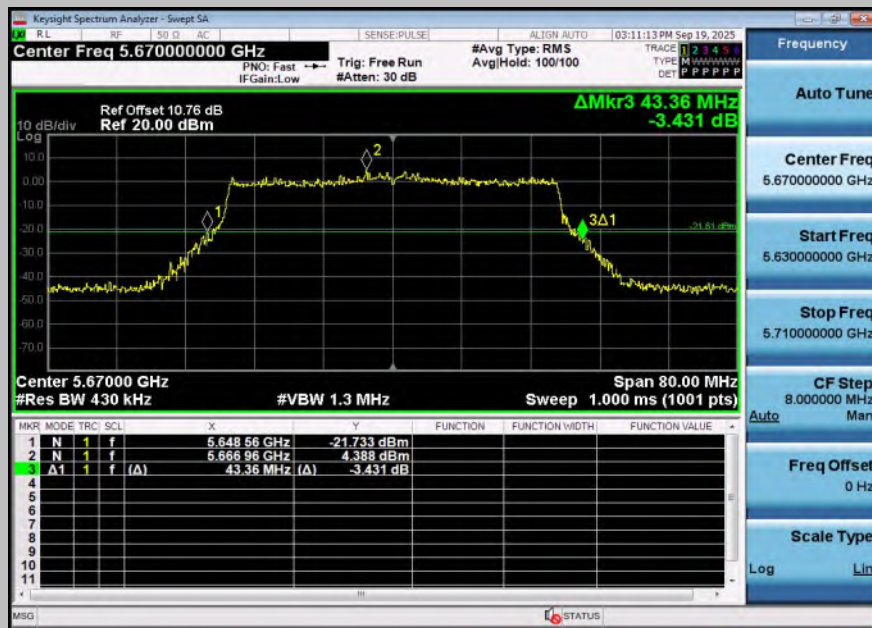




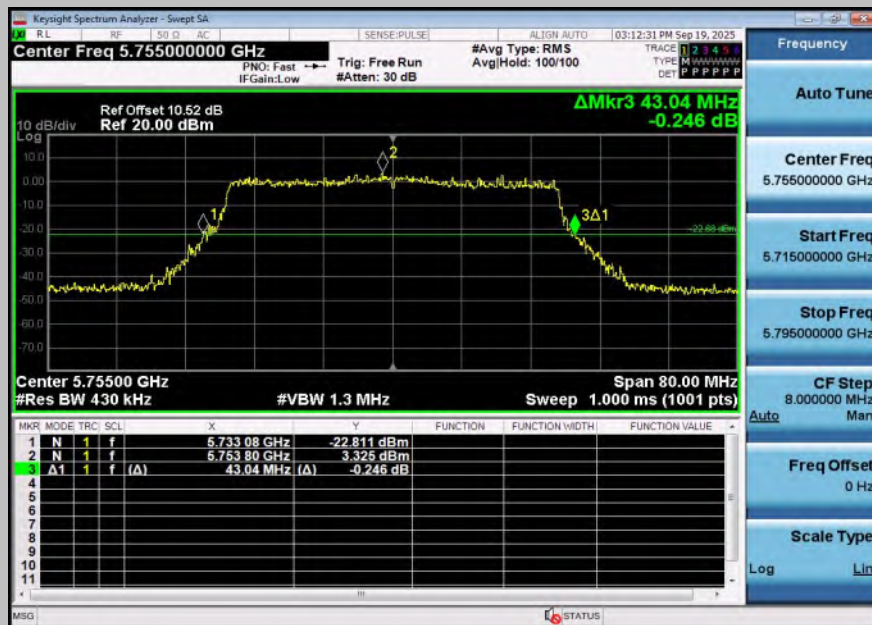
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Community, Fenghuang Street, Guangming District, Shenzhen, China

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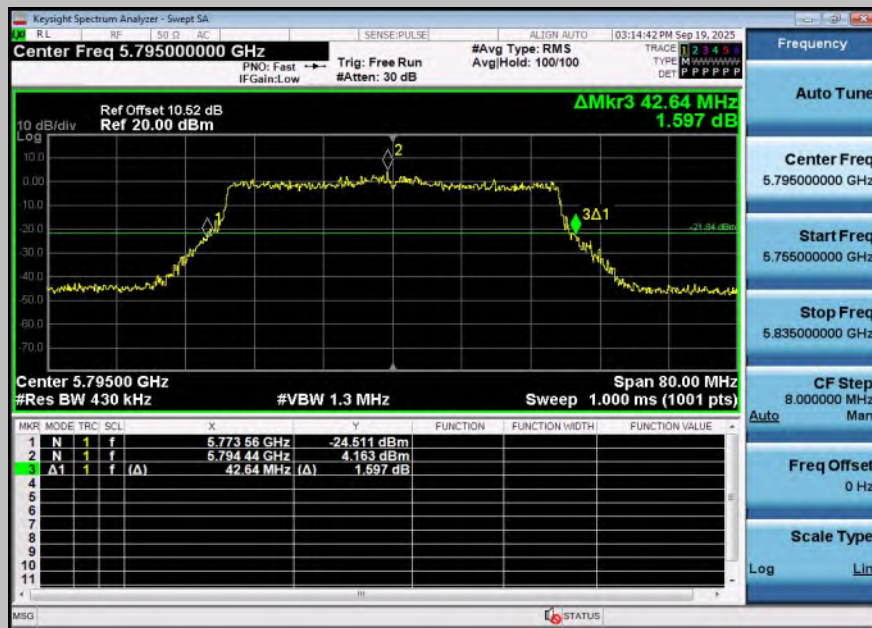


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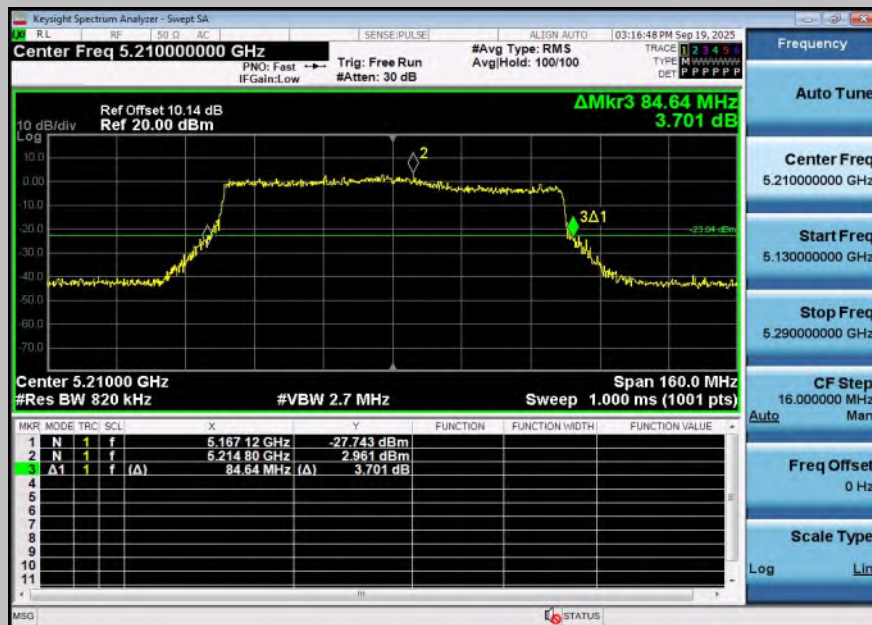


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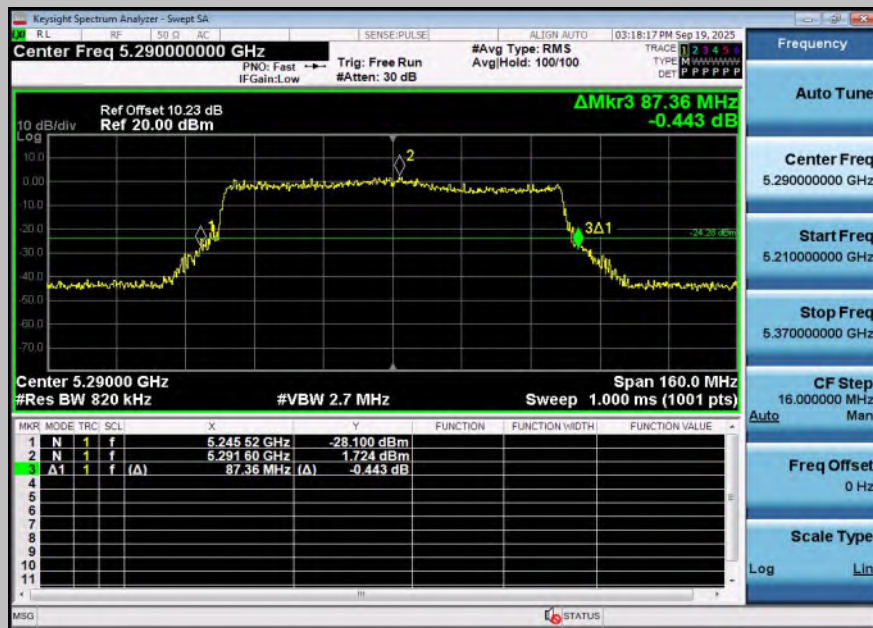
11BE80SISO-Ant1-5210



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11BE80SISO-Ant1-5290



11BE80SISO-Ant1-5530

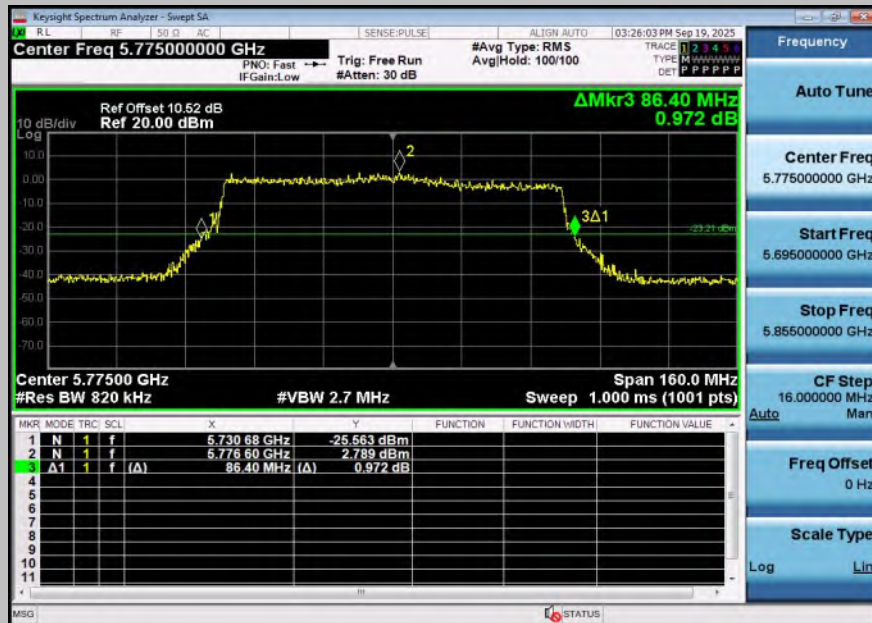


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11BE80SISO-Ant1-5610



11BE80SISO-Ant1-5775



FCCID:2A22E-R-W72508

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11BE160SISO-Ant1-5250



11BE160SISO-Ant1-5570



Ant 2

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5180	22.520	5168.720	5191.240	---	---
11A	Ant2	5200	22.560	5188.680	5211.240	---	---
11A	Ant2	5240	22.720	5228.520	5251.240	---	---
11A	Ant2	5260	22.080	5249.040	5271.120	---	---
11A	Ant2	5280	22.120	5269.000	5291.120	---	---
11A	Ant2	5320	22.840	5308.480	5331.320	---	---
11A	Ant2	5500	22.680	5488.520	5511.200	---	---
11A	Ant2	5580	22.480	5568.800	5591.280	---	---
11A	Ant2	5700	22.680	5688.480	5711.160	---	---
11A	Ant2	5745	22.920	5733.360	5756.280	---	---
11A	Ant2	5785	22.680	5773.400	5796.080	---	---
11A	Ant2	5825	22.040	5813.960	5836.000	---	---
11N20SISO	Ant2	5180	22.880	5168.840	5191.720	---	---
11N20SISO	Ant2	5200	22.880	5188.400	5211.280	---	---
11N20SISO	Ant2	5240	23.160	5228.320	5251.480	---	---
11N20SISO	Ant2	5260	22.320	5248.800	5271.120	---	---
11N20SISO	Ant2	5280	23.280	5268.560	5291.840	---	---
11N20SISO	Ant2	5320	23.560	5308.280	5331.840	---	---
11N20SISO	Ant2	5500	23.040	5488.440	5511.480	---	---
11N20SISO	Ant2	5580	22.920	5568.600	5591.520	---	---
11N20SISO	Ant2	5700	22.840	5688.640	5711.480	---	---
11N20SISO	Ant2	5745	22.280	5733.800	5756.080	---	---
11N20SISO	Ant2	5785	23.160	5773.160	5796.320	---	---
11N20SISO	Ant2	5825	22.800	5813.360	5836.160	---	---
11N40SISO	Ant2	5190	43.520	5168.480	5212.000	---	---
11N40SISO	Ant2	5230	44.960	5206.960	5251.920	---	---
11N40SISO	Ant2	5270	44.080	5248.320	5292.400	---	---
11N40SISO	Ant2	5310	44.720	5288.000	5332.720	---	---
11N40SISO	Ant2	5510	44.560	5487.840	5532.400	---	---
11N40SISO	Ant2	5550	44.720	5527.200	5571.920	---	---
11N40SISO	Ant2	5670	44.080	5648.000	5692.080	---	---
11N40SISO	Ant2	5755	44.240	5732.360	5776.600	---	---
11N40SISO	Ant2	5795	43.920	5772.520	5816.440	---	---
11AC20SISO	Ant2	5180	22.880	5168.440	5191.320	---	---



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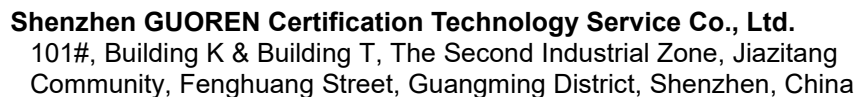
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11AC20SISO	Ant2	5280	22.440	5268.800	5291.240	---	---
11AC20SISO	Ant2	5320	22.800	5308.760	5331.560	---	---
11AC20SISO	Ant2	5500	22.400	5488.800	5511.200	---	---
11AC20SISO	Ant2	5580	22.200	5569.120	5591.320	---	---
11AC20SISO	Ant2	5700	22.440	5688.880	5711.320	---	---
11AC20SISO	Ant2	5745	22.360	5733.920	5756.280	---	---
11AC20SISO	Ant2	5785	22.560	5773.600	5796.160	---	---
11AC20SISO	Ant2	5825	23.560	5813.360	5836.920	---	---
11AC40SISO	Ant2	5190	43.440	5168.320	5211.760	---	---
11AC40SISO	Ant2	5230	44.880	5207.040	5251.920	---	---
11AC40SISO	Ant2	5270	43.760	5248.160	5291.920	---	---
11AC40SISO	Ant2	5310	44.800	5287.760	5332.560	---	---
11AC40SISO	Ant2	5510	43.920	5488.000	5531.920	---	---
11AC40SISO	Ant2	5550	45.280	5526.960	5572.240	---	---
11AC40SISO	Ant2	5670	43.920	5648.000	5691.920	---	---
11AC40SISO	Ant2	5755	43.760	5732.840	5776.600	---	---
11AC40SISO	Ant2	5795	44.400	5772.600	5817.000	---	---
11AC80SISO	Ant2	5210	87.360	5165.360	5252.720	---	---
11AC80SISO	Ant2	5290	86.560	5246.960	5333.520	---	---
11AC80SISO	Ant2	5530	87.680	5484.400	5572.080	---	---
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11AC80SISO	Ant2	5775	88.000	5729.560	5817.560	---	---
11AX20SISO	Ant2	5180	22.480	5168.520	5191.000	---	---
11AX20SISO	Ant2	5200	22.200	5188.720	5210.920	---	---
11AX20SISO	Ant2	5240	23.000	5228.880	5251.880	---	---
11AX20SISO	Ant2	5260	22.480	5248.800	5271.280	---	---
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11AX20SISO	Ant2	5320	22.720	5308.880	5331.600	---	---
11AX20SISO	Ant2	5500	22.360	5488.800	5511.160	---	---
11AX20SISO	Ant2	5580	22.520	5568.920	5591.440	---	---
11AX20SISO	Ant2	5700	22.560	5688.480	5711.040	---	---
11AX20SISO	Ant2	5745	22.520	5733.640	5756.160	---	---
11AX20SISO	Ant2	5785	22.080	5774.000	5796.080	---	---
11AX20SISO	Ant2	5825	23.000	5813.560	5836.560	---	---
11AX40SISO	Ant2	5190	41.840	5168.960	5210.800	---	---
11AX40SISO	Ant2	5230	44.240	5207.600	5251.840	---	---
11AX40SISO	Ant2	5270	42.720	5248.560	5291.280	---	---



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11AX40SISO	Ant2	5310	43.120	5288.720	5331.840	---	---
11AX40SISO	Ant2	5510	43.200	5488.320	5531.520	---	---
11AX40SISO	Ant2	5550	42.720	5527.920	5570.640	---	---
11AX40SISO	Ant2	5670	42.800	5649.120	5691.920	---	---
11AX40SISO	Ant2	5755	43.280	5733.000	5776.280	---	---
11AX40SISO	Ant2	5795	42.880	5773.160	5816.040	---	---
11AX80SISO	Ant2	5210	85.280	5166.800	5252.080	---	---
11AX80SISO	Ant2	5290	86.880	5246.640	5333.520	---	---
11AX80SISO	Ant2	5530	84.480	5486.960	5571.440	---	---
11AX80SISO	Ant2	5610	85.440	5567.600	5653.040	---	---
11AX80SISO	Ant2	5775	85.440	5731.480	5816.920	---	---
11AX160SISO	Ant2	5250	170.240	5165.200	5335.440	---	---
11AX160SISO	Ant2	5250_UNII-1	84.8	5165.200	5250	---	---
11AX160SISO	Ant2	5250_UNII-2A	85.44	5250	5335.440	---	---
11AX160SISO	Ant2	5570	173.440	5482.000	5655.440	---	---
11BE20SISO	Ant2	5180	22.000	5168.840	5190.840	---	---
11BE20SISO	Ant2	5200	22.320	5188.800	5211.120	---	---
11BE20SISO	Ant2	5240	23.360	5228.440	5251.800	---	---
11BE20SISO	Ant2	5260	22.840	5248.560	5271.400	---	---
11BE20SISO	Ant2	5280	22.440	5268.520	5290.960	---	---
11BE20SISO	Ant2	5320	22.520	5308.840	5331.360	---	---
11BE20SISO	Ant2	5500	22.400	5489.000	5511.400	---	---
11BE20SISO	Ant2	5580	22.800	5568.920	5591.720	---	---
11BE20SISO	Ant2	5700	22.840	5688.720	5711.560	---	---
11BE20SISO	Ant2	5745	22.880	5733.480	5756.360	---	---
11BE20SISO	Ant2	5785	22.080	5773.920	5796.000	---	---
11BE20SISO	Ant2	5825	22.960	5813.600	5836.560	---	---
11BE40SISO	Ant2	5190	42.960	5168.640	5211.600	---	---
11BE40SISO	Ant2	5230	43.200	5208.160	5251.360	---	---
11BE40SISO	Ant2	5270	42.320	5248.880	5291.200	---	---
11BE40SISO	Ant2	5310	43.600	5288.160	5331.760	---	---
11BE40SISO	Ant2	5510	43.360	5488.080	5531.440	---	---
11BE40SISO	Ant2	5550	42.880	5528.400	5571.280	---	---
11BE40SISO	Ant2	5670	42.400	5649.200	5691.600	---	---
11BE40SISO	Ant2	5755	43.520	5733.160	5776.680	---	---
11BE40SISO	Ant2	5795	43.440	5773.080	5816.520	---	---
11BE80SISO	Ant2	5210	87.040	5166.160	5253.200	---	---
11BE80SISO	Ant2	5290	86.400	5247.440	5333.840	---	---
11BE80SISO	Ant2	5530	85.120	5486.640	5571.760	---	---
11BE80SISO	Ant2	5610	83.680	5568.240	5651.920	---	---



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11BE80SISO	Ant2	5775	86.880	5730.680	5817.560	---	---
11BE160SISO	Ant2	5250	173.120	5163.600	5336.720	---	---
11BE160SISO	Ant2	5250_UNII-1	86.4	5163.600	5250	---	---
11BE160SISO	Ant2	5250_UNII-2A	86.72	5250	5336.720	---	---
11BE160SISO	Ant2	5570	174.080	5481.360	5655.440	---	---

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.168 72 GHz	-23.835 dBm			
2	N	1	f	5.179 36 GHz	2.317 dBm			
3	Δ1	1	f (Δ)	22.52 MHz (Δ)	-0.848 dB			

Keysight Spectrum Analyzer - Sweep SA

RL RF SO I3 AC SENSE:PULSE ALLEN AUTO 10:43:05 AM Sep 17, 2025

Center Freq 5.200000000 GHz PNO: Fast Trg: Free Run #Avg Type: RMS Avg/Hold: 100/100 TYPE M MAGN DET

IFGain: Low #Atten: 30 dB

Ref Offset 10.28 dB Ref 20.00 dBm

ΔMkr3 22.56 MHz 0.930 dB

10 dB/div Log

Center 5.20000 GHz Span 40.00 MHz

#Res BW 220 kHz #VBW 680 kHz Sweep 1.000 ms (1001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.188.68 GHz	-23.170 dBm			
2	N	1	f	5.201.32 GHz	3.947 dBm			
3	Δ1	1	f (Δ)	22.56 MHz (Δ)	0.930 dB			



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11A-Ant2-5200



11A-Ant2-5240



11A-Ant2-5260



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11A-Ant2-5280



11A-Ant2-5320



FCCID:2A22E-R-W72508

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11A-Ant2-5500



11A-Ant2-5580

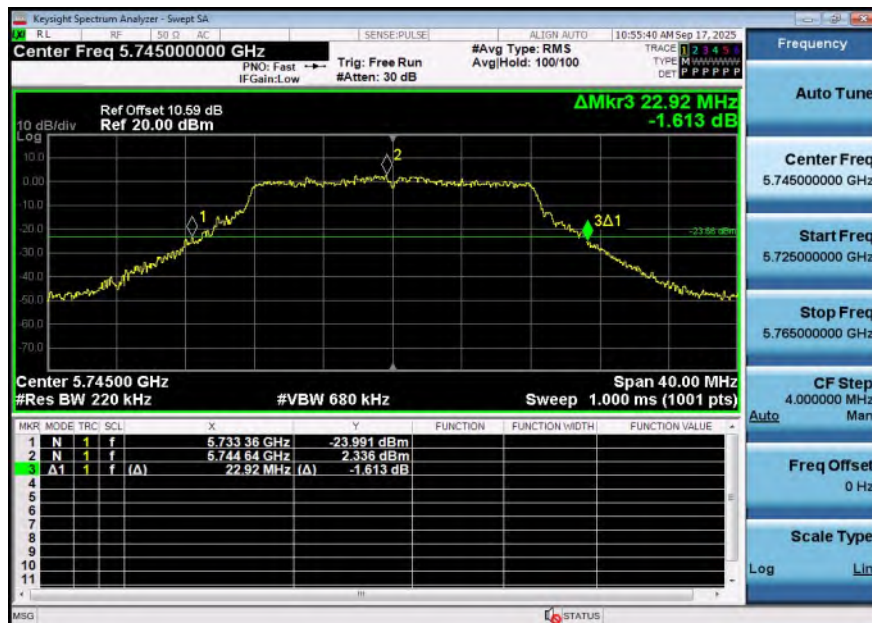


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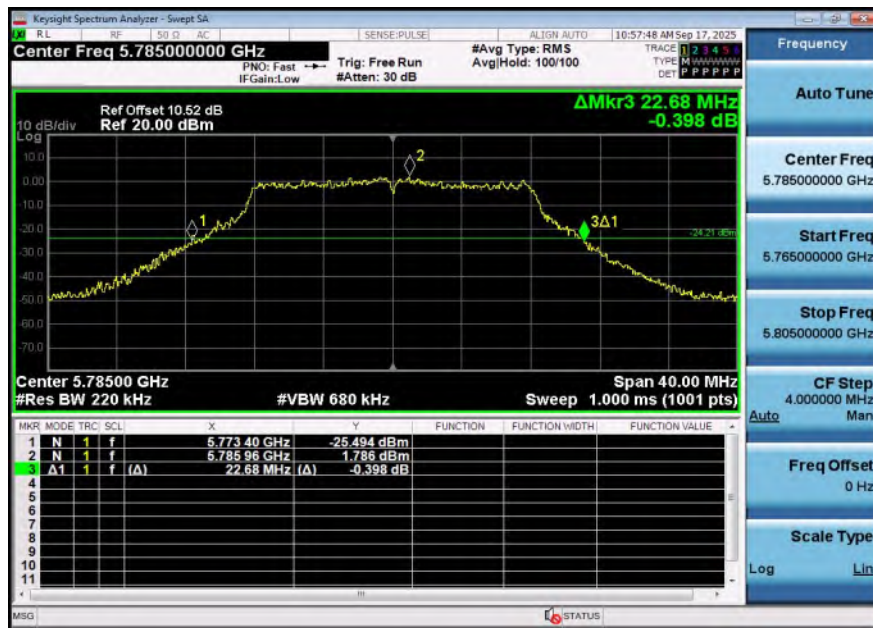


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11A-Ant2-5785



11A-Ant2-5825



FCCID:2A22E-R-W72508

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11N20SISO-Ant2-5180



11N20SISO-Ant2-5200



FCCID:2A22E-R-W72508

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11N20SISO-Ant2-5240



11N20SISO-Ant2-5260

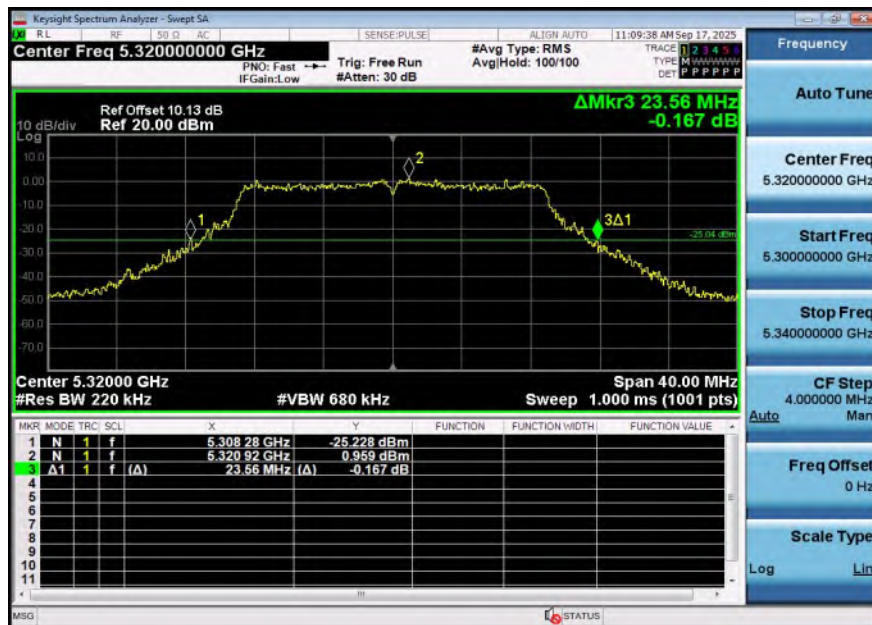


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11N20SISO-Ant2-5280



11N20SISO-Ant2-5320



FCCID:2A22E-R-W72508

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11N20SISO-Ant2-5500



11N20SISO-Ant2-5580



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11N20SISO-Ant2-5700



11N20SISO-Ant2-5745

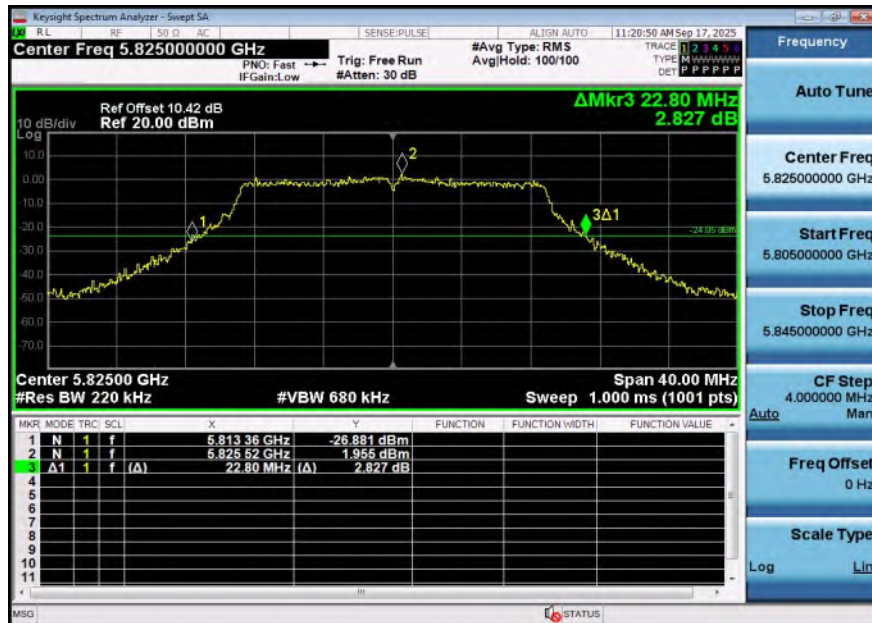


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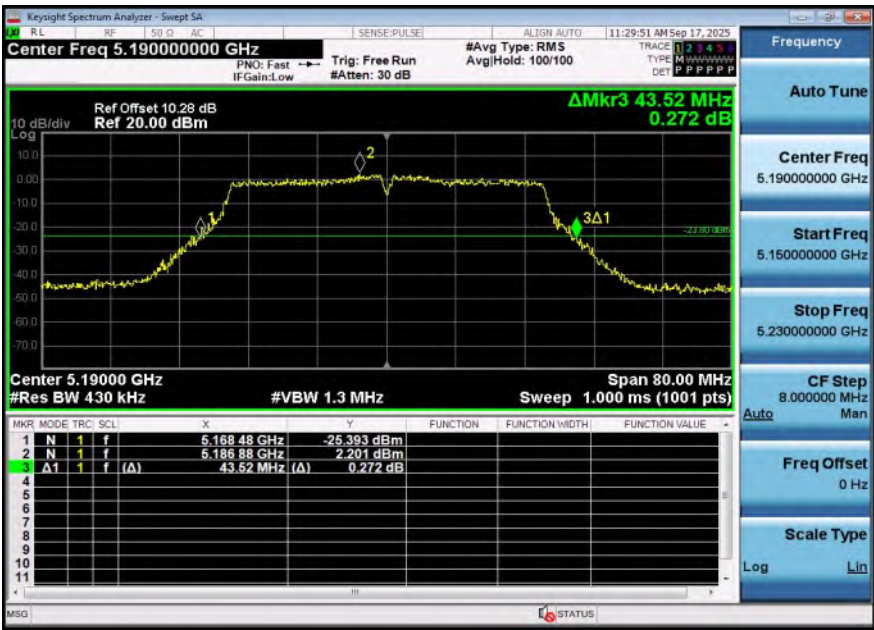


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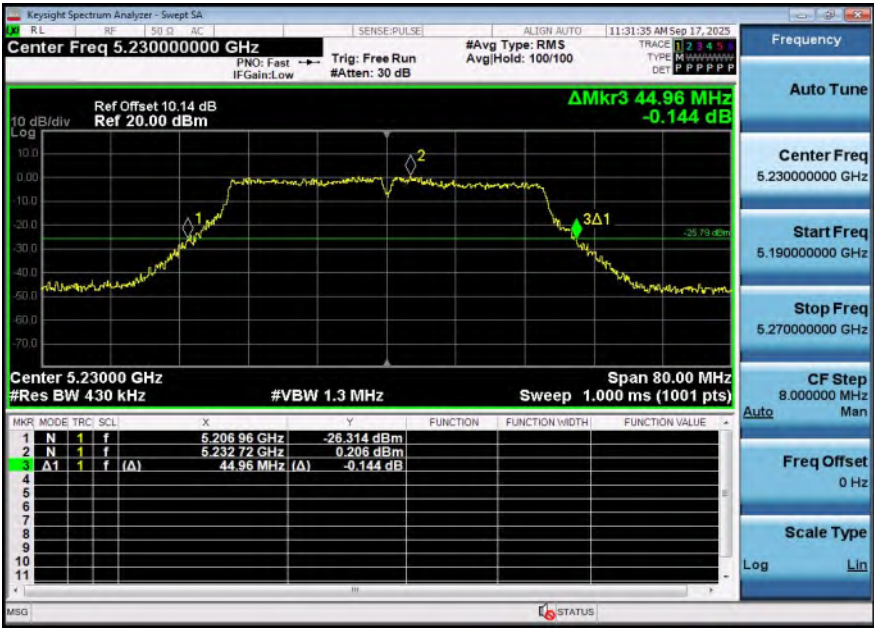


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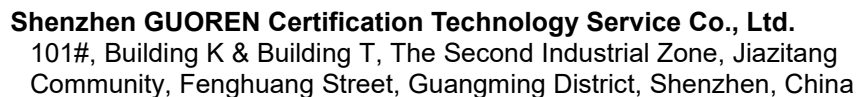
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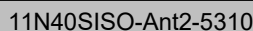
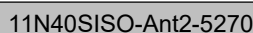
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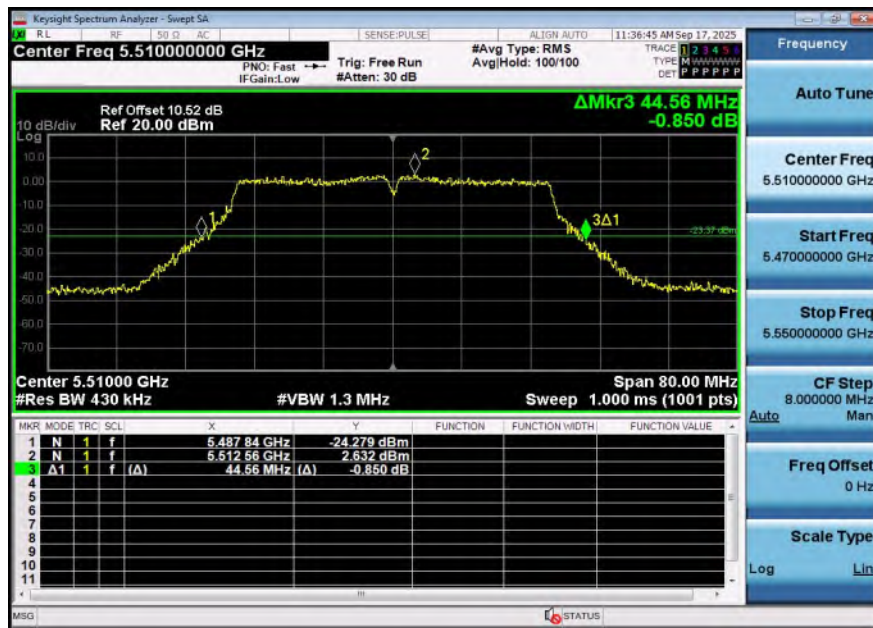
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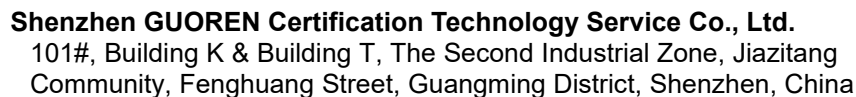
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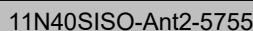
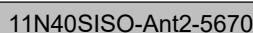
11N40SISO-Ant2-5510



11N40SISO-Ant2-5550



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11N40SISO-Ant2-5795



11AC20SISO-Ant2-5180



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11AC20SISO-Ant2-5200



11AC20SISO-Ant2-5240



FCCID:2A22E-R-W72508

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11AC20SISO-Ant2-5260



11AC20SISO-Ant2-5280



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11AC20SISO-Ant2-5320



11AC20SISO-Ant2-5500



FCCID:2A22E-R-W72508

GRCTR250902028-02



11AC20SISO-Ant2-5580



11AC20SISO-Ant2-5700



FCCID:2A22E-R-W72508

GRCTR250902028-02



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11AC20SISO-Ant2-5785

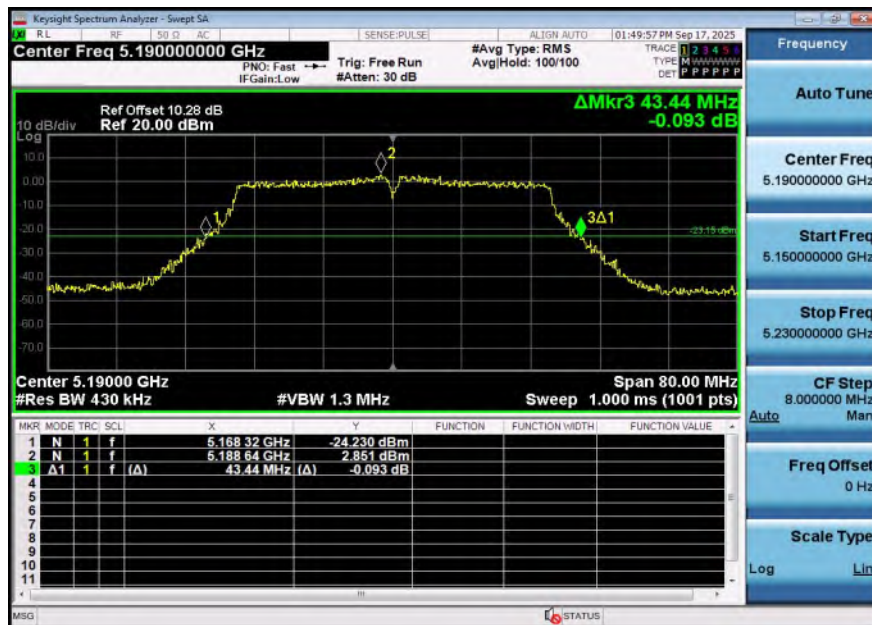


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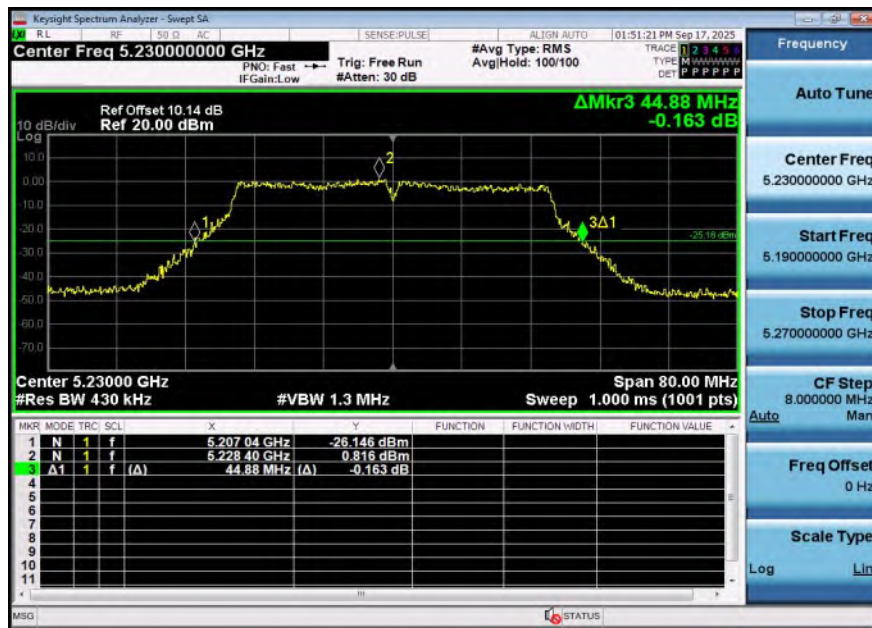


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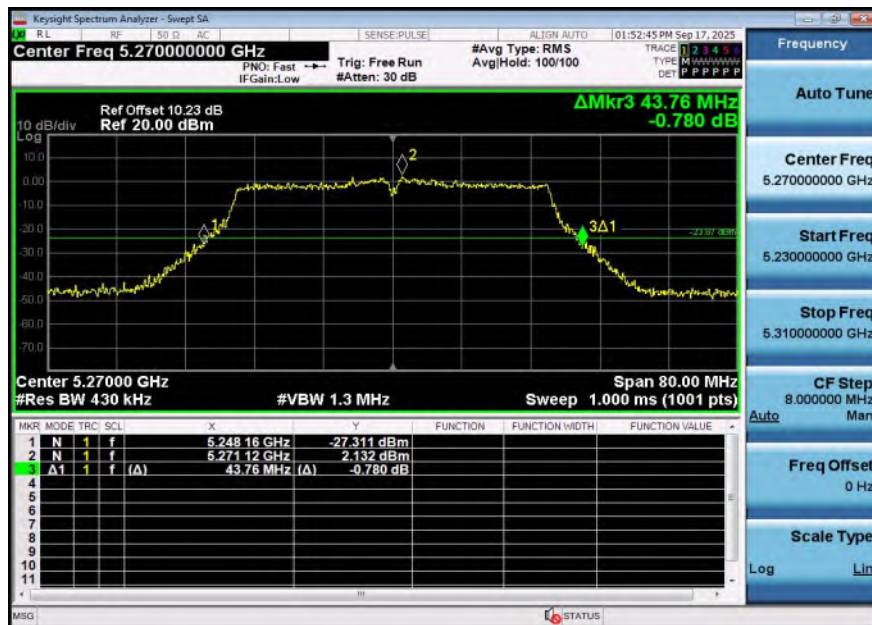


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11AC40SISO-Ant2-5230



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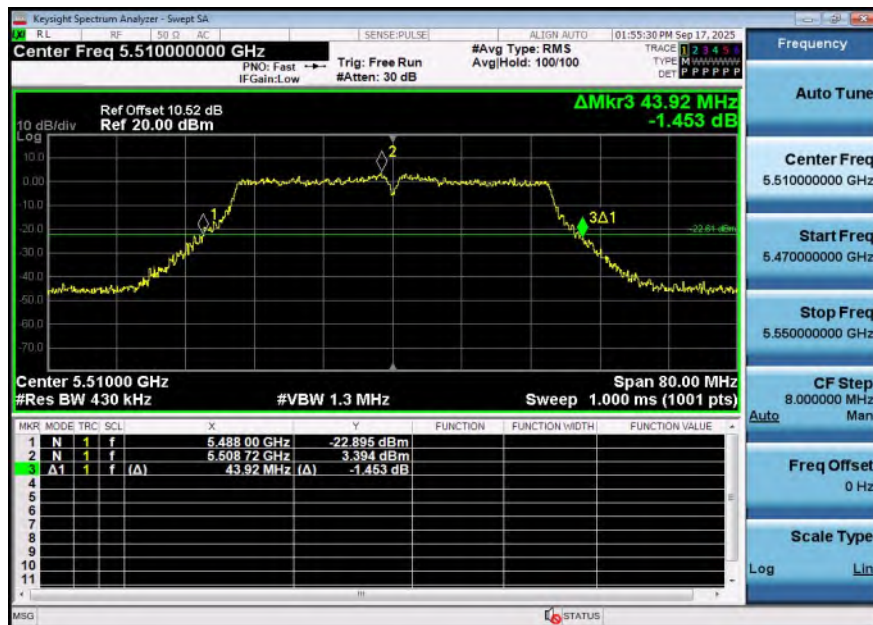


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11AC40SISO-Ant2-5310



11AC40SISO-Ant2-5510

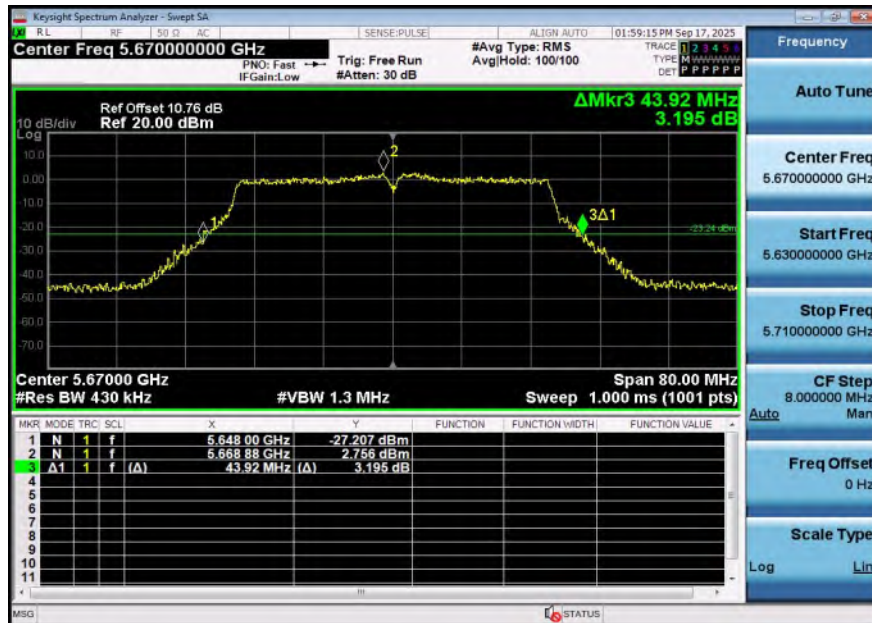


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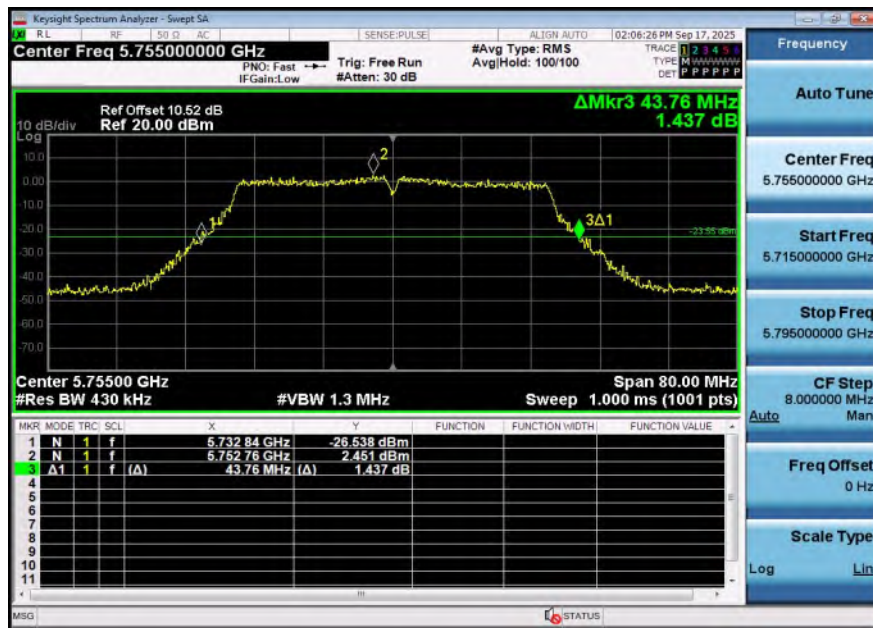


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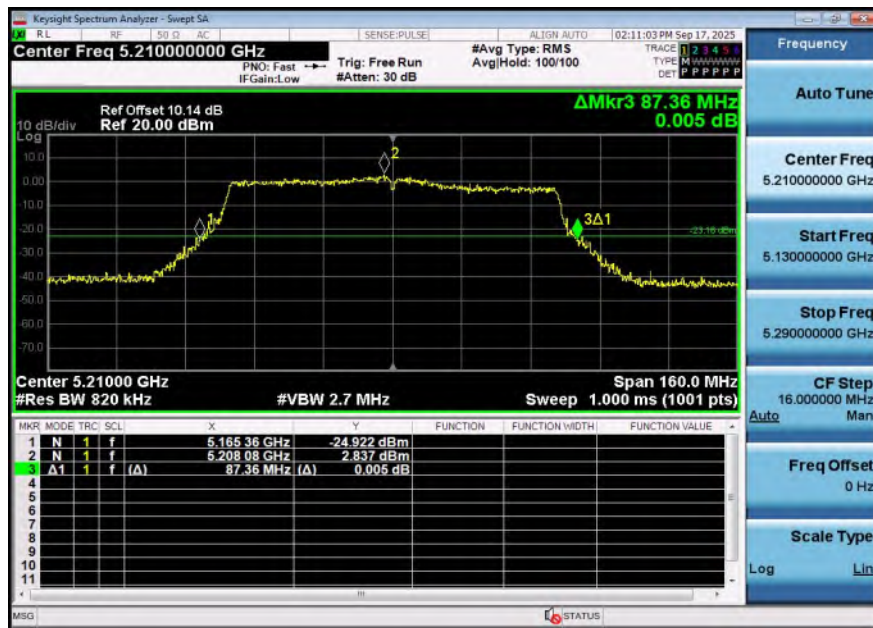


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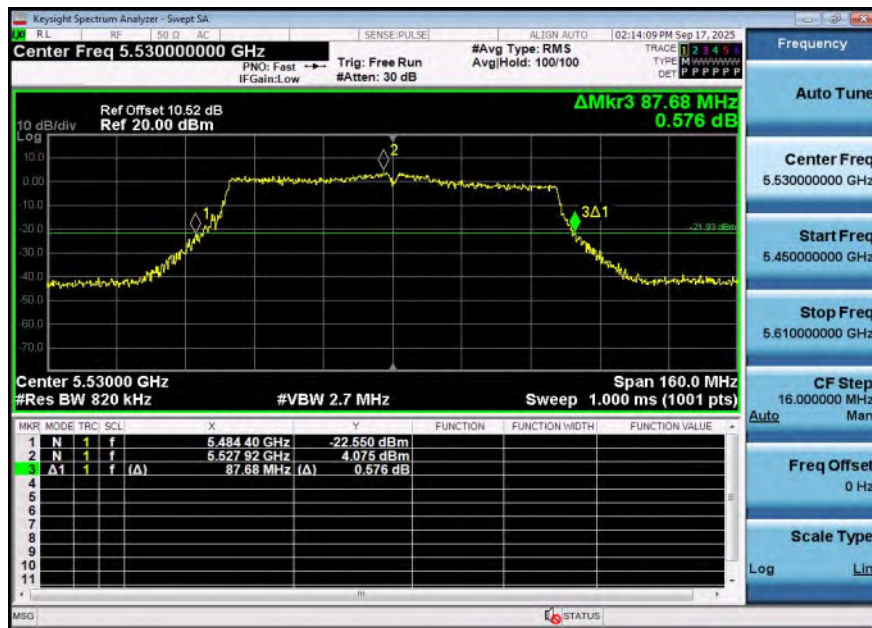


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11AC80SISO-Ant2-5775



11AX20SISO-Ant2-5180



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11AX20SISO-Ant2-5200



11AX20SISO-Ant2-5240



FCCID:2A22E-R-W72508

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11AX20SISO-Ant2-5260



11AX20SISO-Ant2-5280



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11AX20SISO-Ant2-5320



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11AX20SISO-Ant2-5580



11AX20SISO-Ant2-5700



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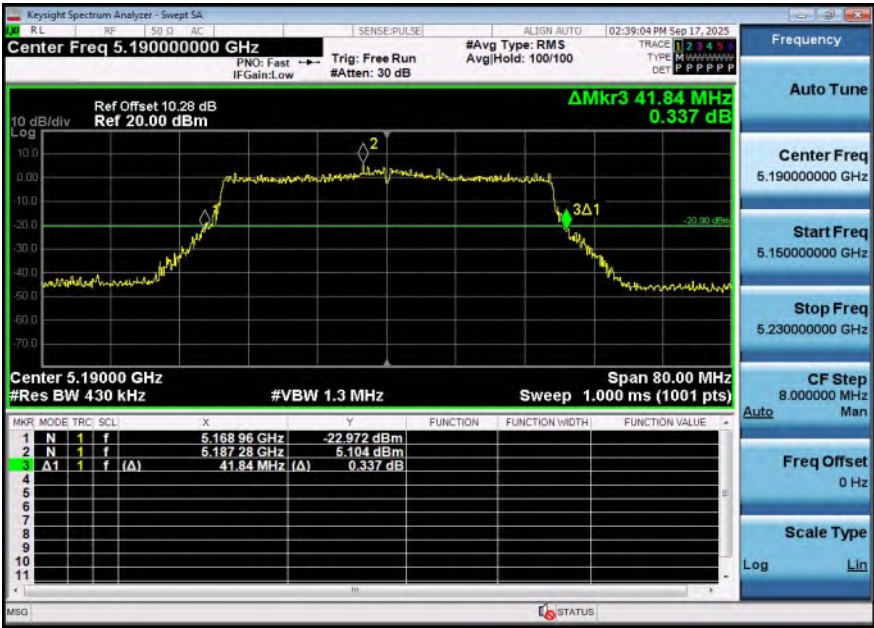


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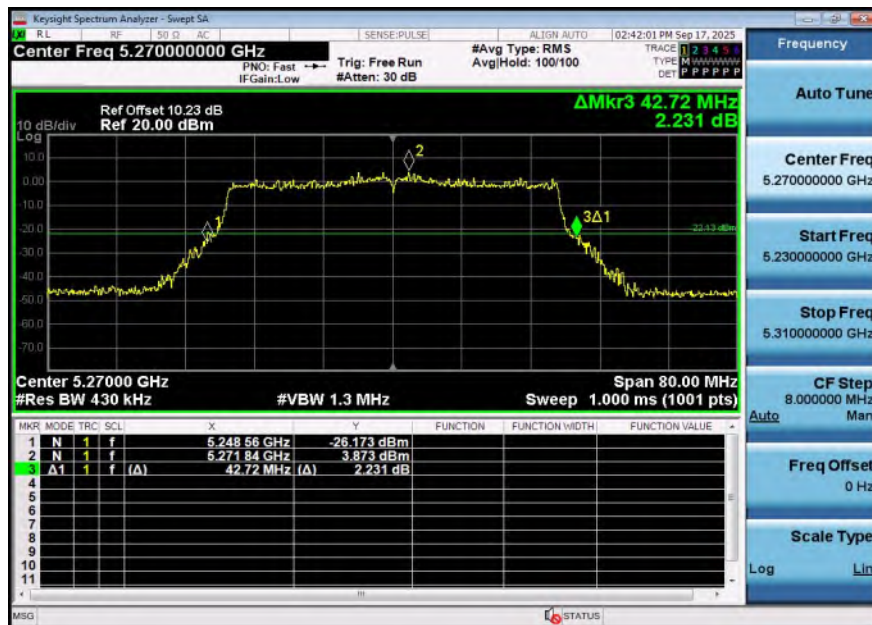


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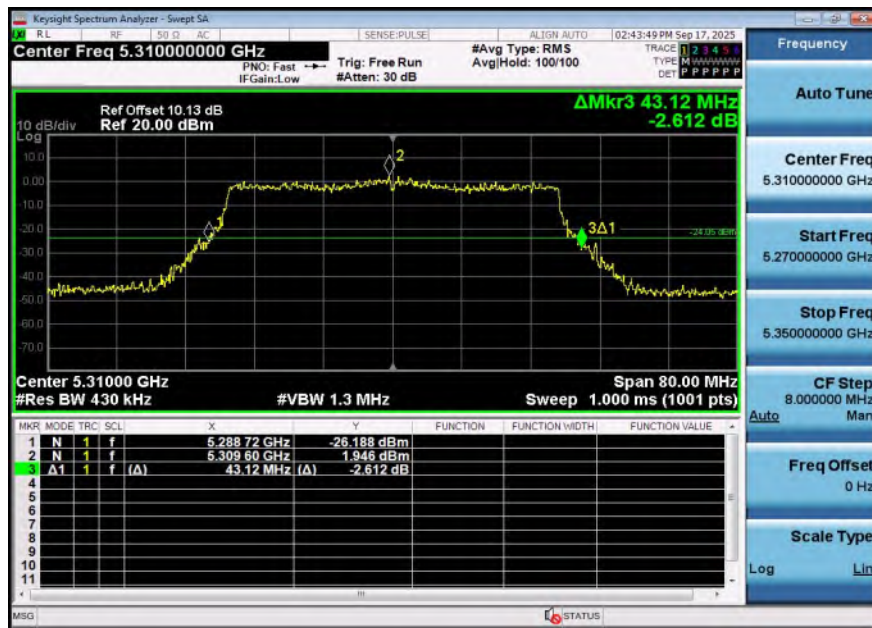
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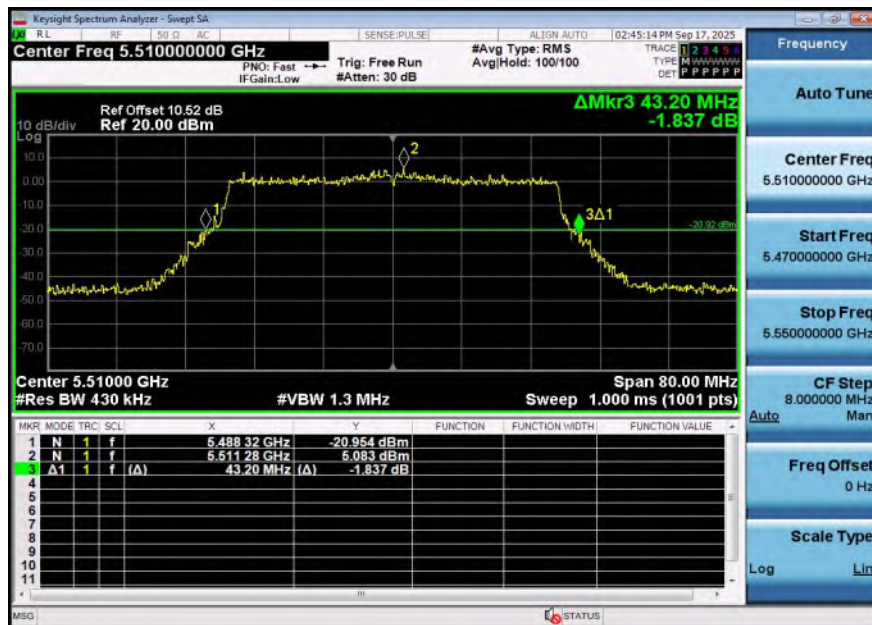
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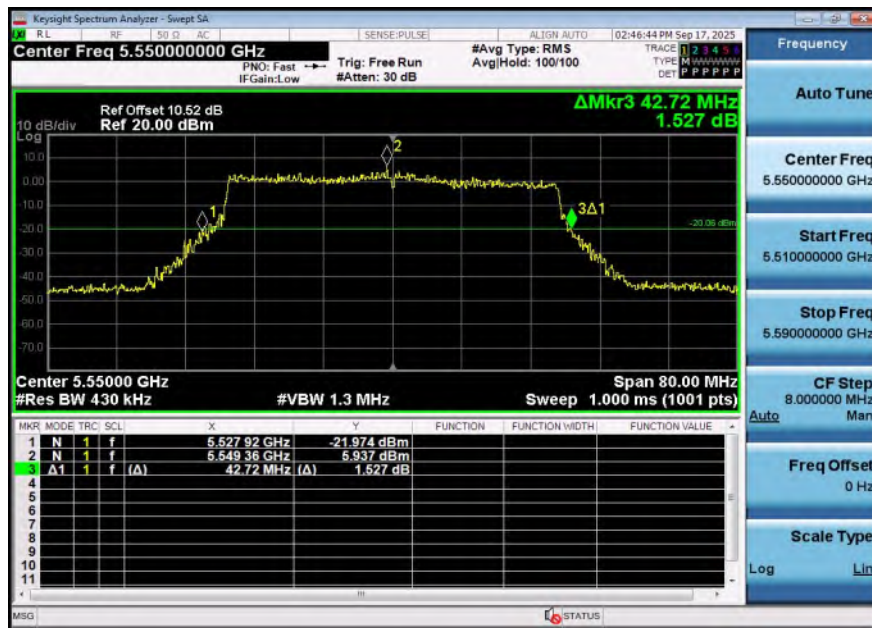


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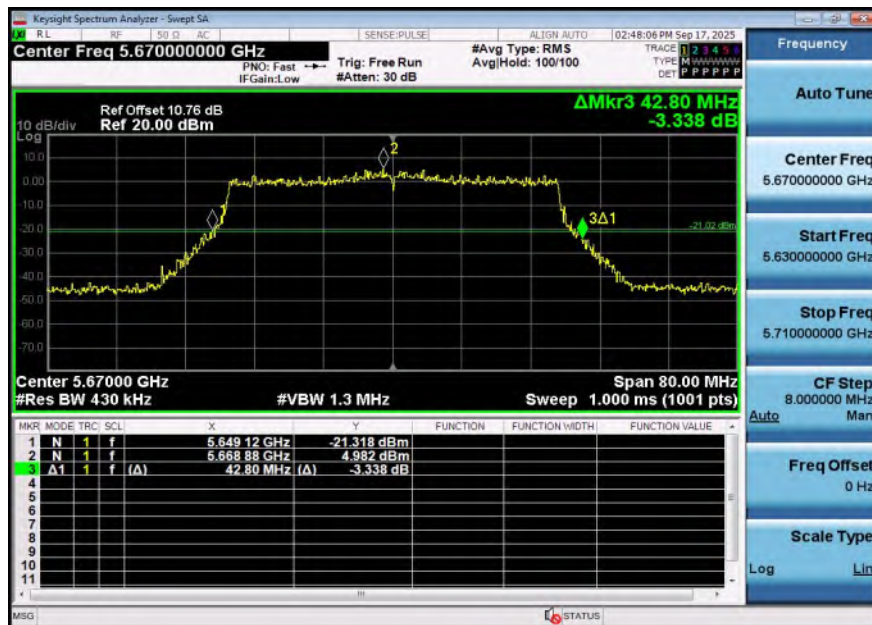


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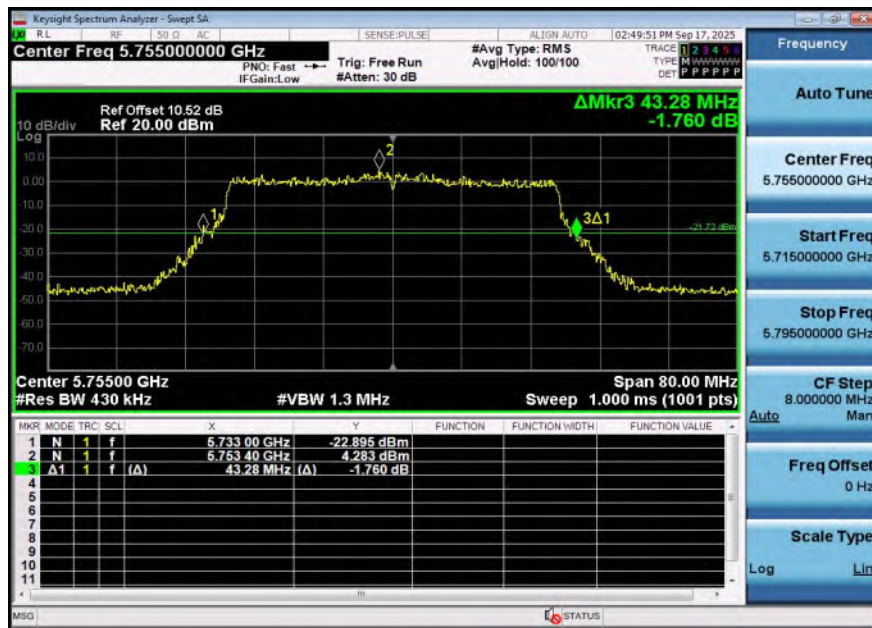
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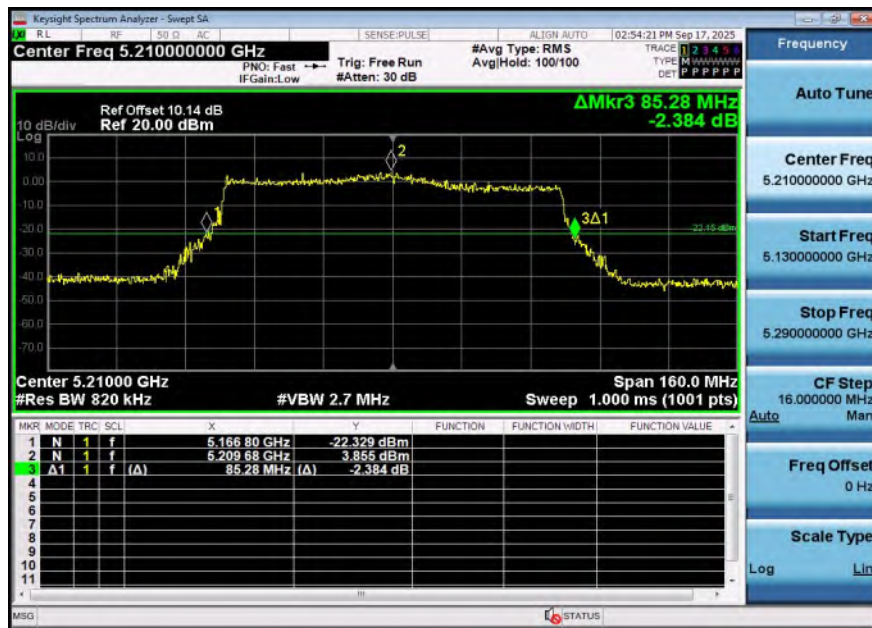


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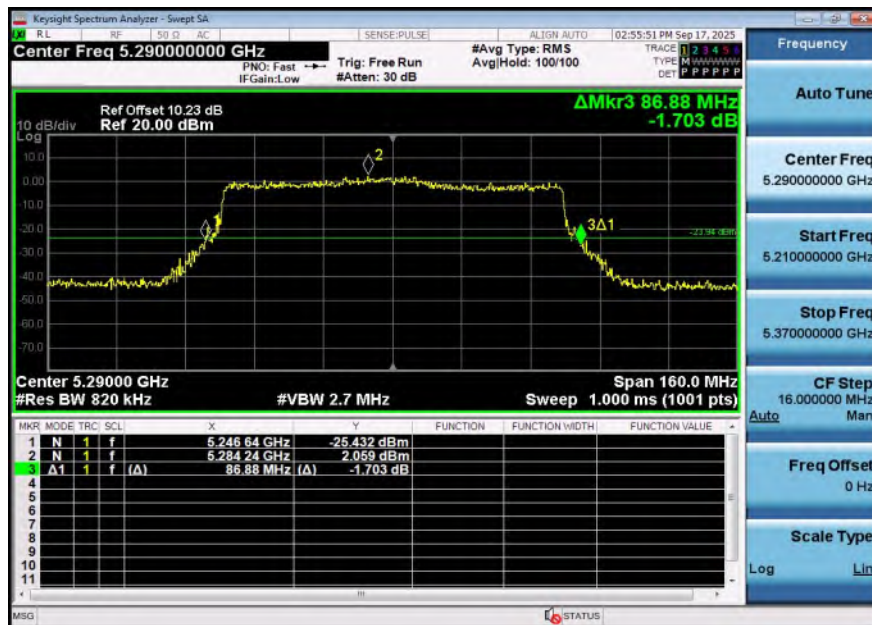


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11AX80SISO-Ant2-5210



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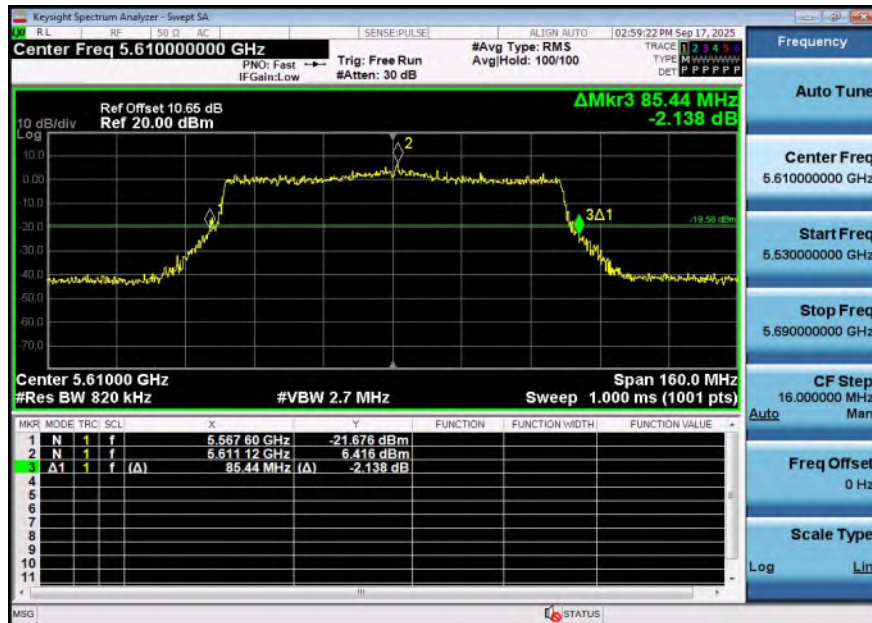


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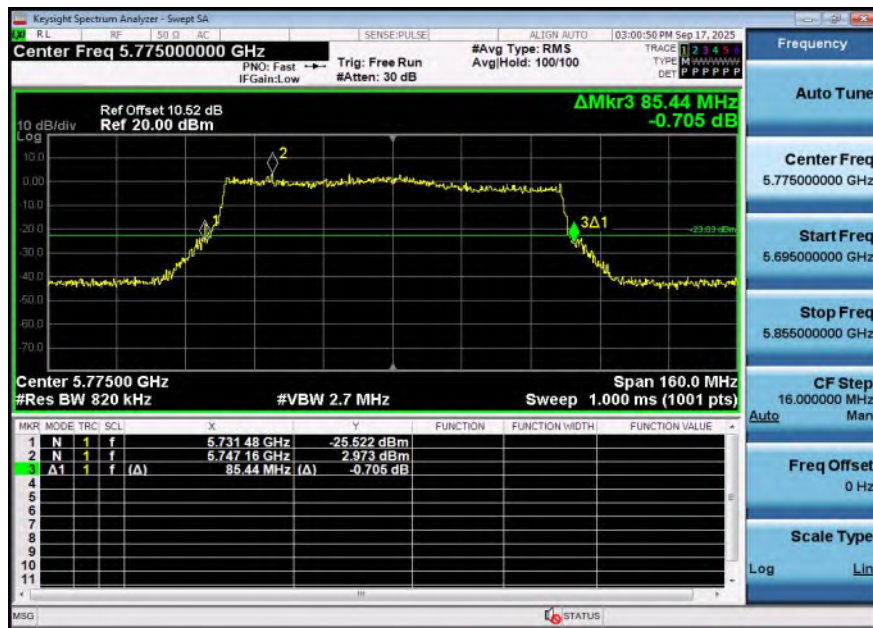
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11AX80SISO-Ant2-5775



11AX160SISO-Ant2-5250



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11AX160SISO-Ant2-5570



11BE20SISO-Ant2-5180



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11BE20SISO-Ant2-5200



11BE20SISO-Ant2-5240



FCCID:2A22E-R-W72508

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11BE20SISO-Ant2-5260



11BE20SISO-Ant2-5280



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11BE20SISO-Ant2-5320



11BE20SISO-Ant2-5500



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11BE20SISO-Ant2-5580



11BE20SISO-Ant2-5700