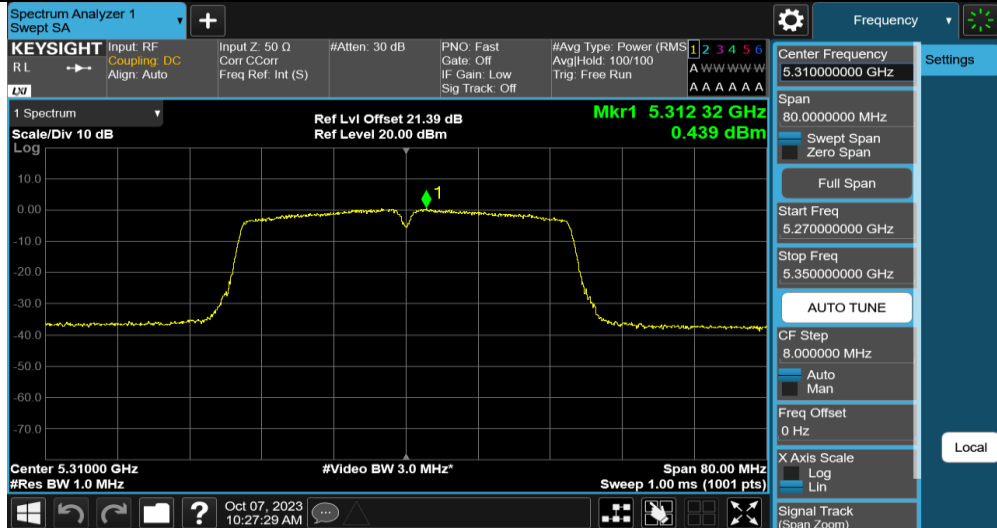


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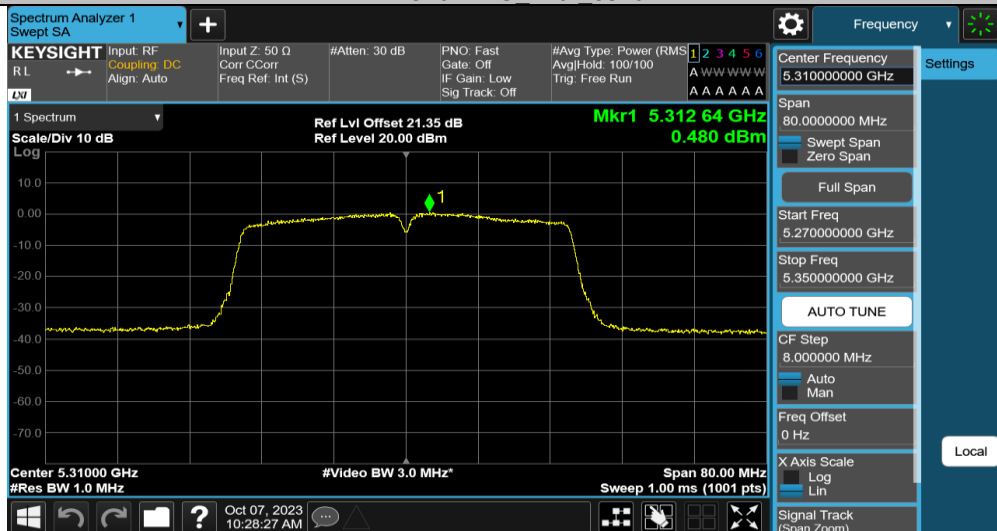


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11AC40MIMO_Ant2_5310



11AC40MIMO_Ant1_5510



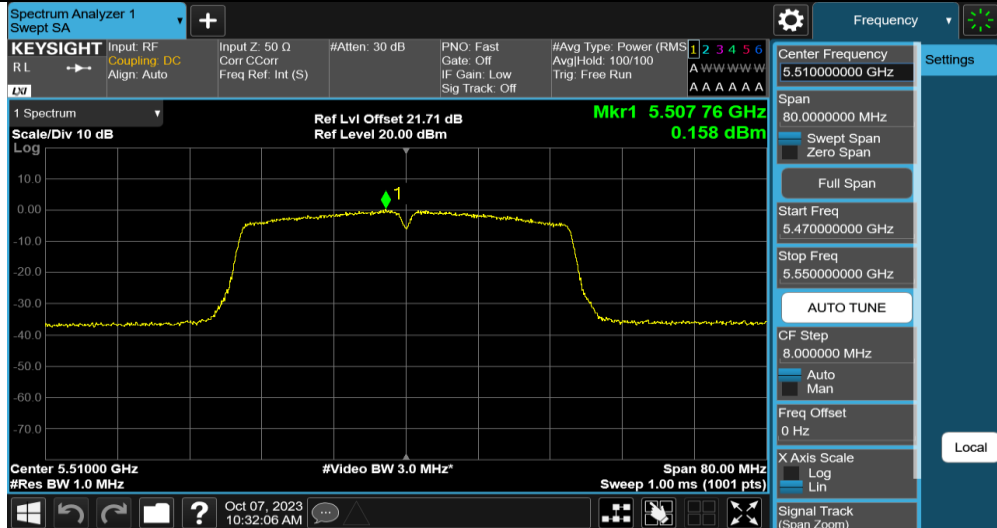
11AC40MIMO_Ant2_5510

Appendix B CN237HC2 003

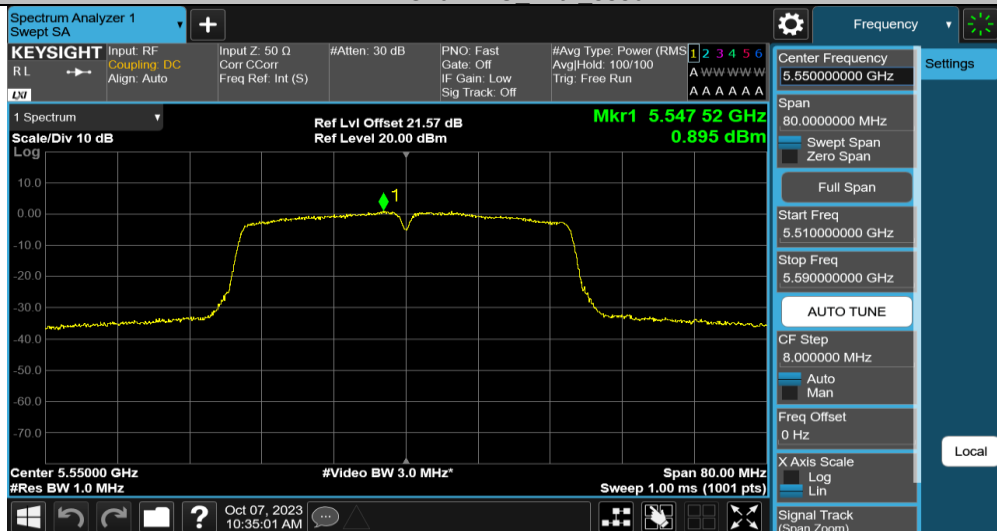


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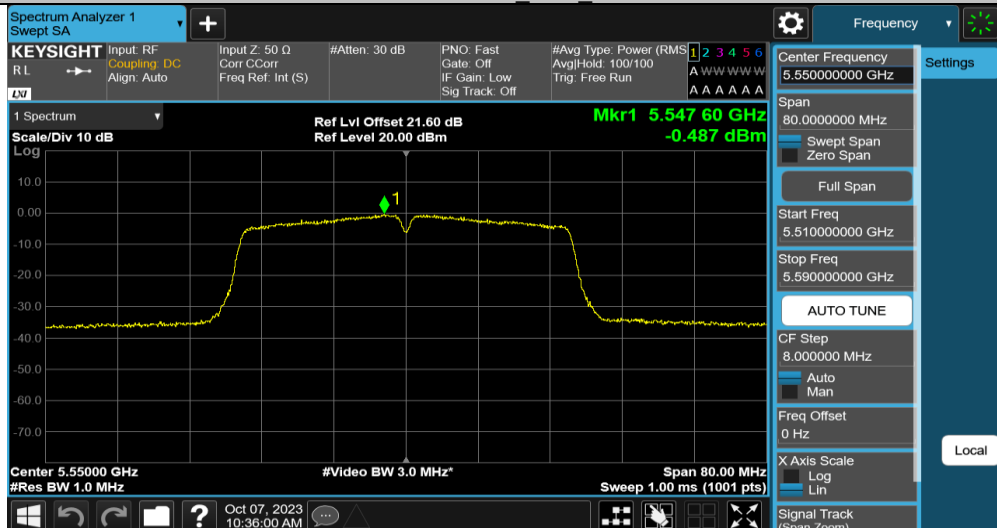
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11AC40MIMO_Ant1_5550



11AC40MIMO_Ant2_5550



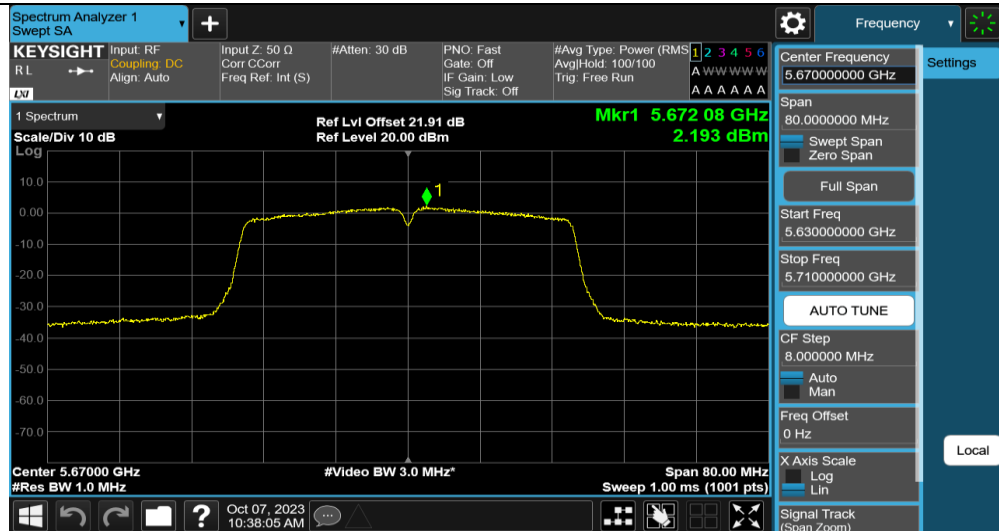
11AC40MIMO_Ant1_5670

Appendix B CN237HC2 003

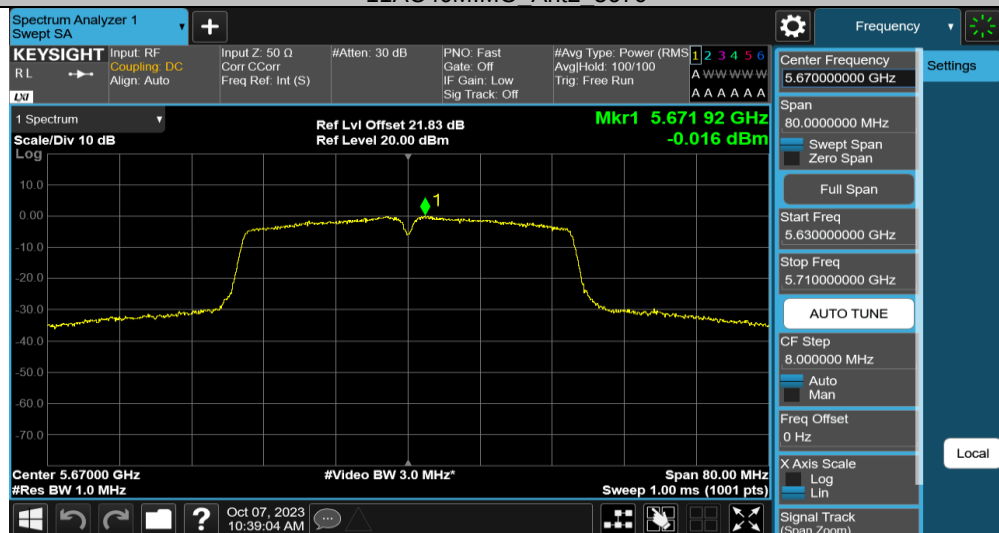


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11AC40MIMO_Ant2_5670



11AC40MIMO_Ant1_5755



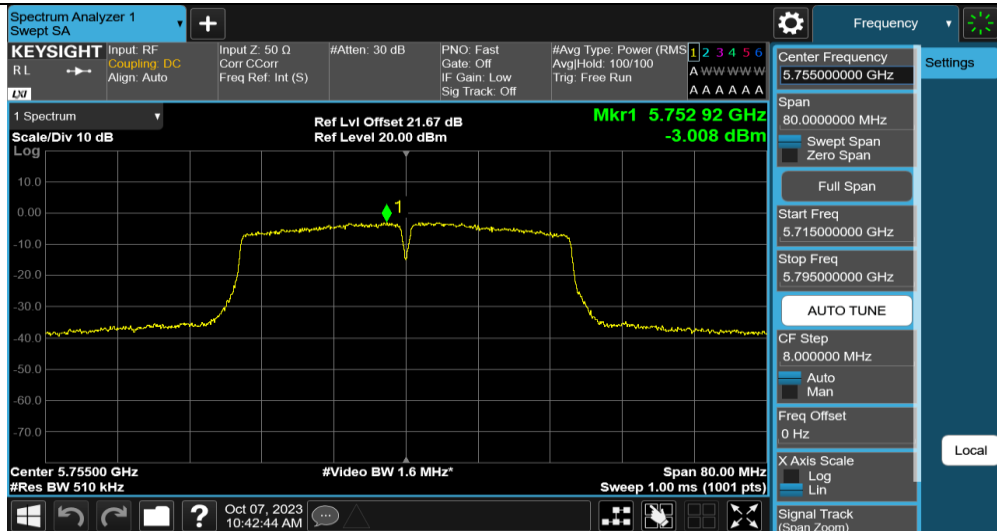
11AC40MIMO_Ant2_5755

Appendix B CN237HC2 003

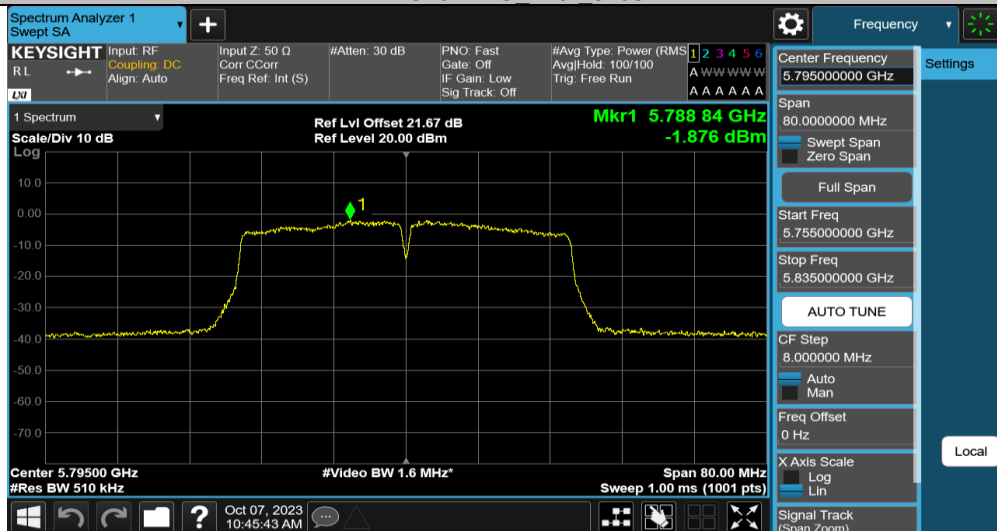


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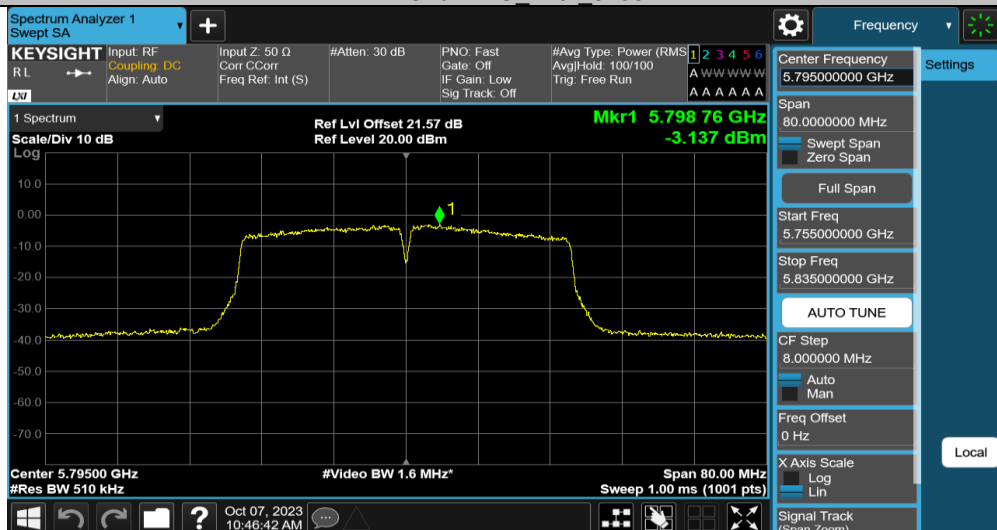
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11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



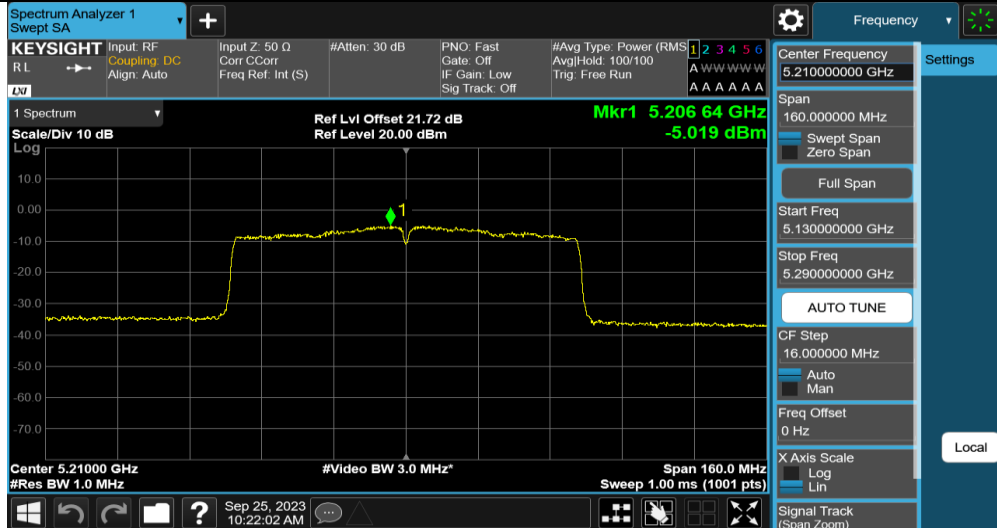
11AC80MIMO_Ant1_5210

Appendix B
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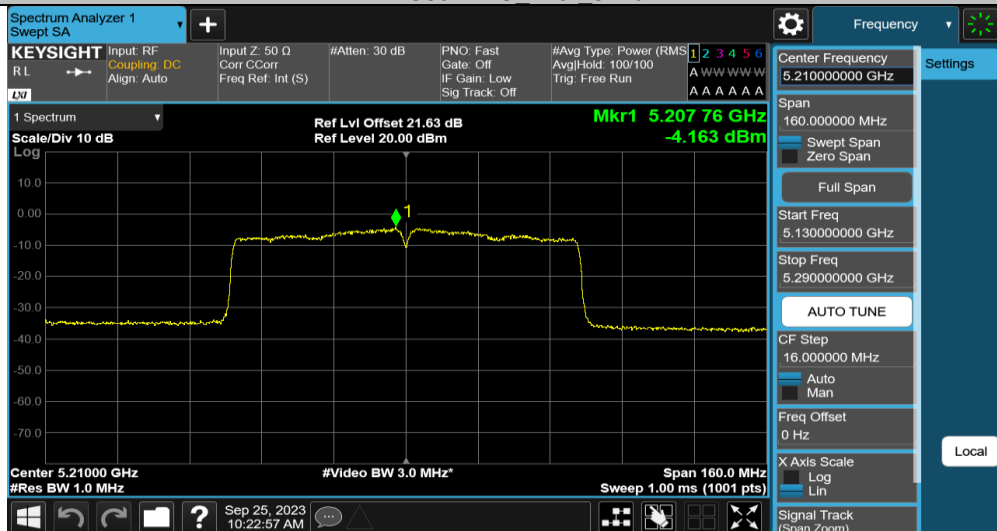


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11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5290



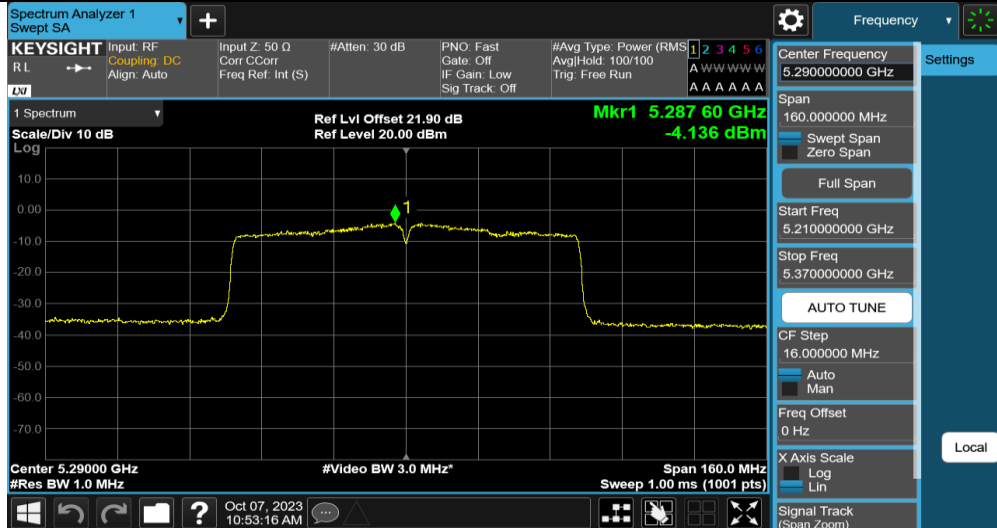
11AC80MIMO_Ant2_5290

Appendix B
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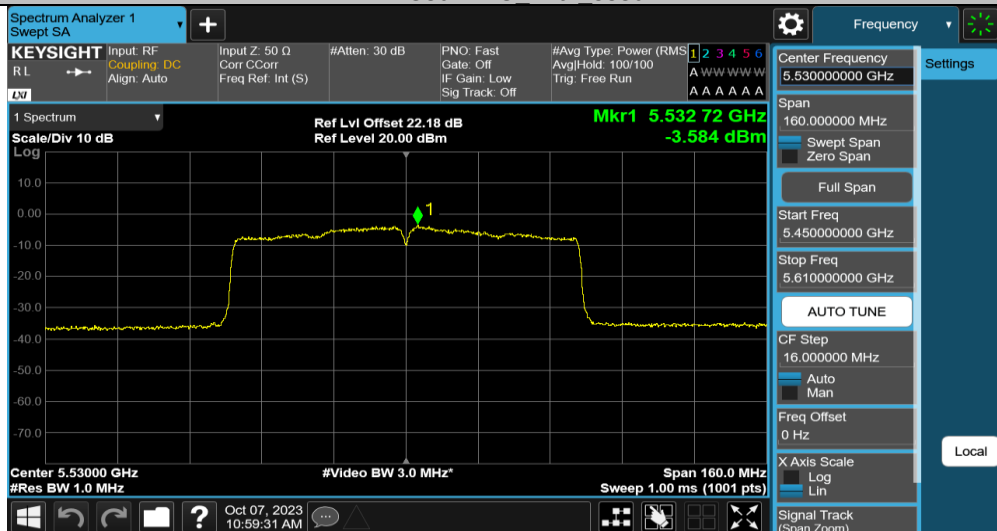


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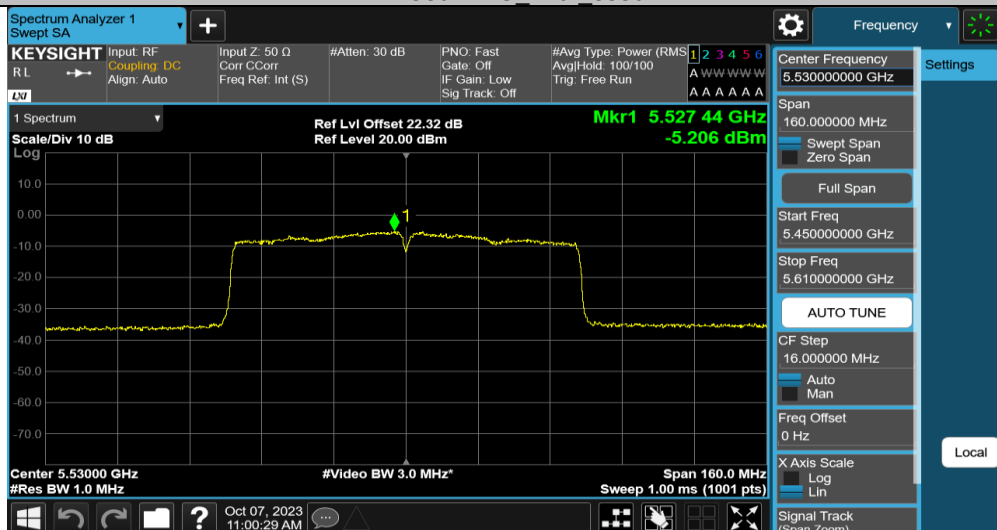
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11AC80MIMO_Ant1_5530



11AC80MIMO_Ant2_5530

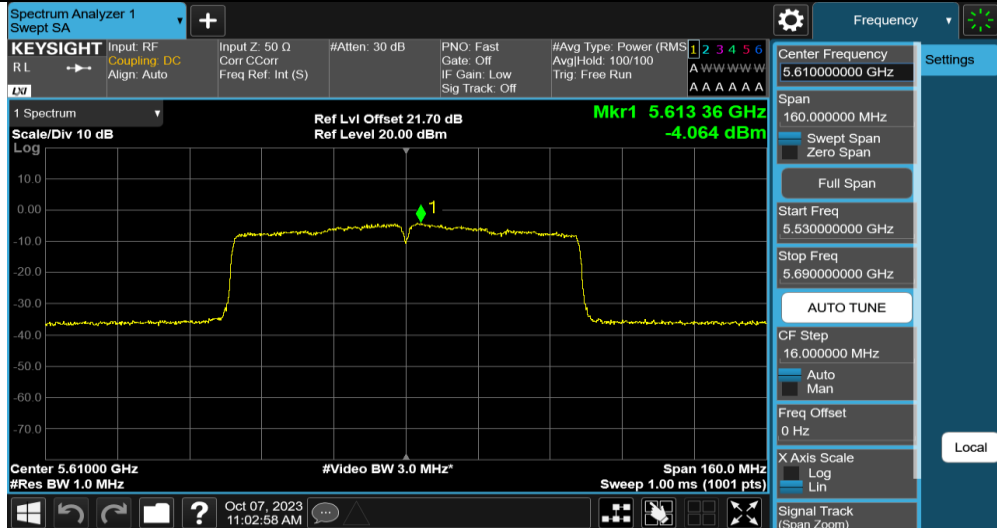


11AC80MIMO_Ant1_5610

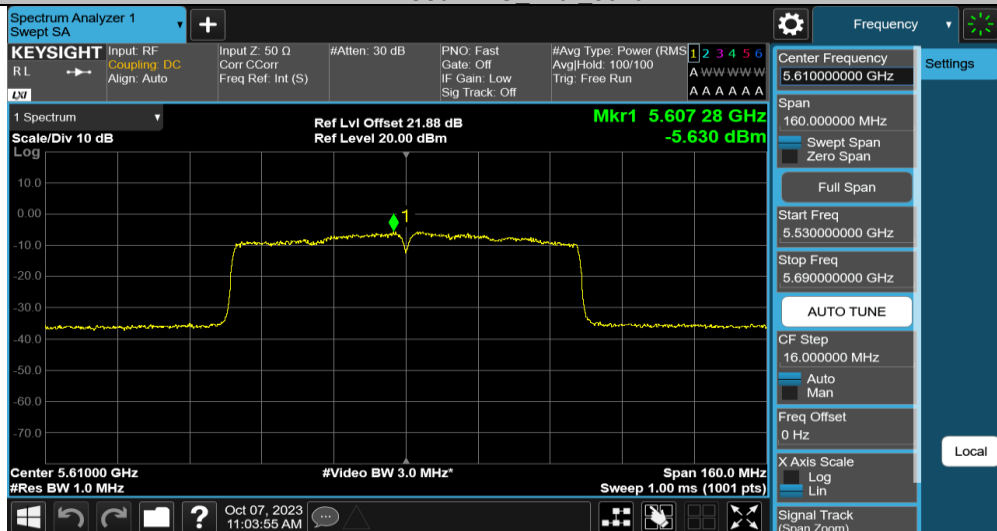
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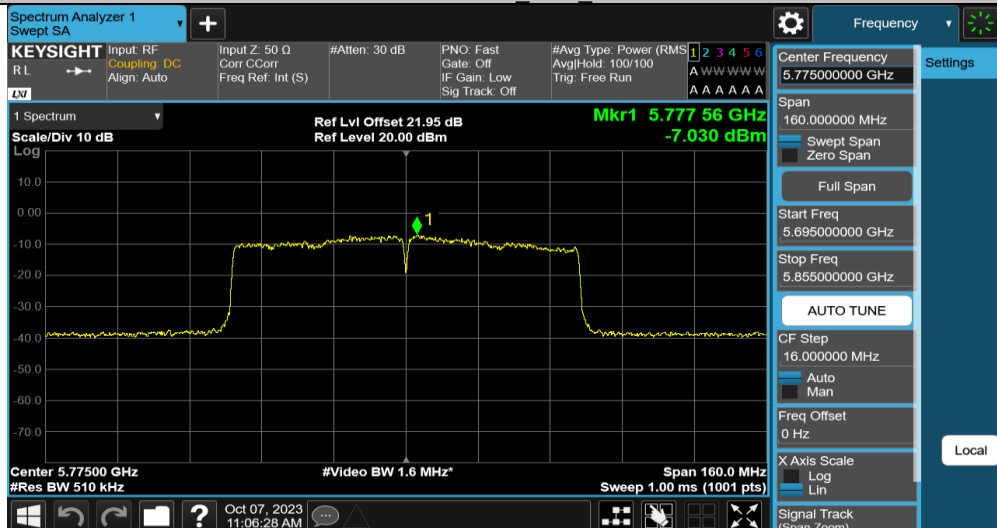
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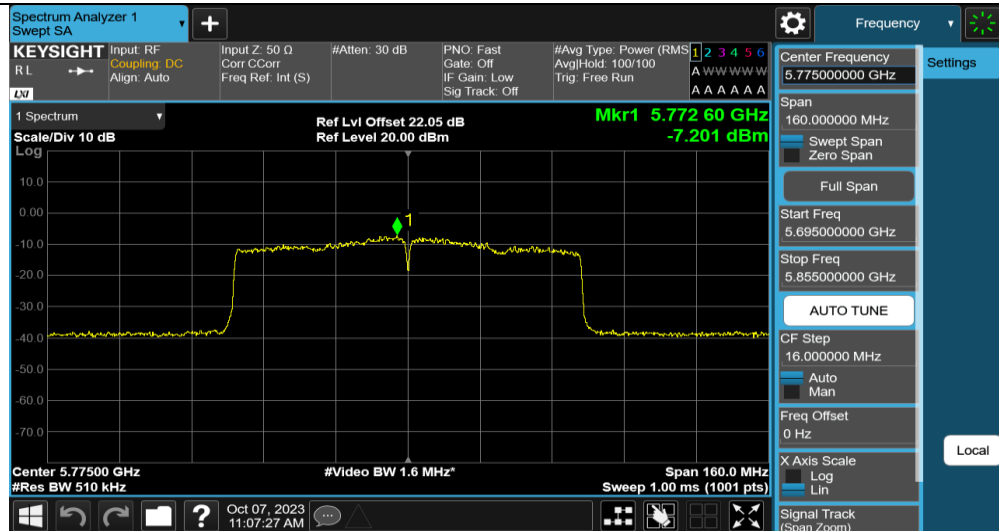
11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



4. Transmitter Spurious Emissions

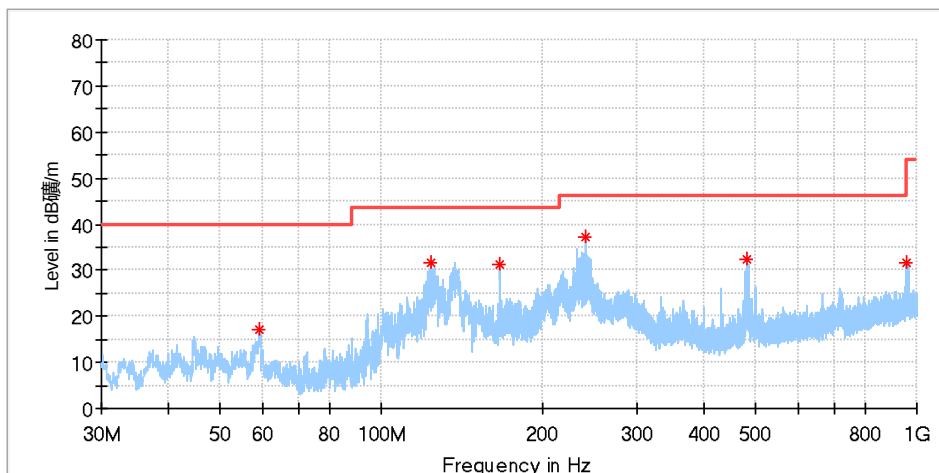
Note:

1. Testing is carried out with frequency rang 9kHz to the tenth harmonics. And it verified that the emssions above 18GHz are just floor-nises, no need to report it.
2. The highest emissions are the fundamental waves.
2. The emissions more than 20dB below the limits not recorded.
3. All modes for required channel tested, only the worst-case reported.

4.1 Transmitter Spurious Emissions, Below 1GHz

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

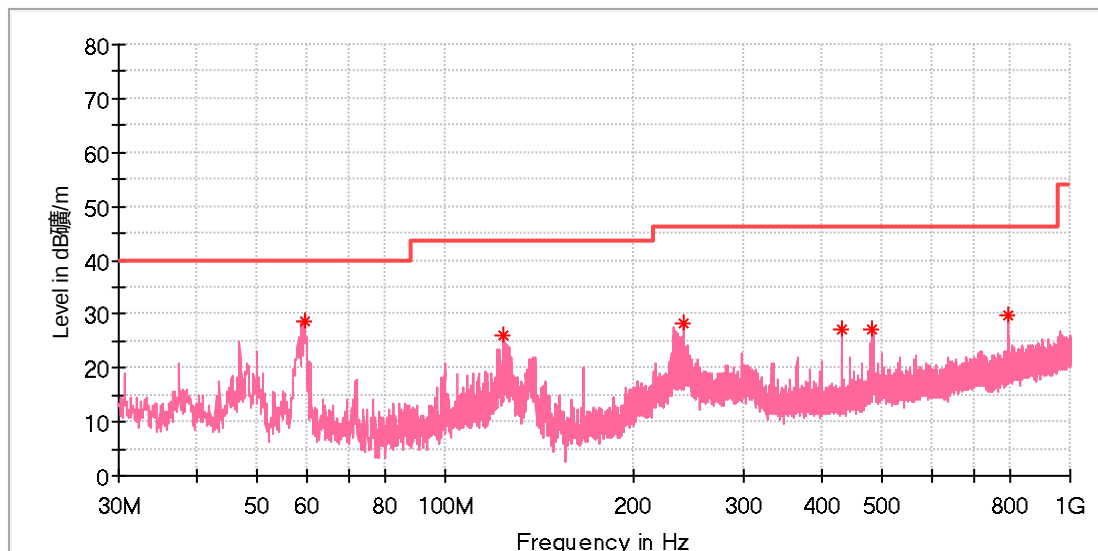
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
59.100000	16.97	40.00	23.03	100.0	H	142.0	-19.2
123.605000	31.51	43.50	11.99	100.0	H	247.0	-21.5
166.285000	31.25	43.50	12.25	100.0	H	150.0	-21.7
240.005000	37.30	46.00	8.70	100.0	H	272.0	-18.0
481.833462	32.40	46.00	13.60	100.0	H	255.0	-12.5
960.006154	31.66	54.00	22.34	100.0	H	80.0	-4.7

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
59.398462	28.83	40.00	11.17	100.0	V	1.0	-19.2
123.567692	25.98	43.50	17.52	100.0	V	320.0	-21.5
239.967692	28.14	46.00	17.86	100.0	V	0.0	-18.0
432.027692	27.10	46.00	18.90	100.0	V	228.0	-13.6
481.833462	27.25	46.00	18.75	100.0	V	302.0	-12.5
798.202692	29.59	46.00	16.41	100.0	V	102.0	-6.8

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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