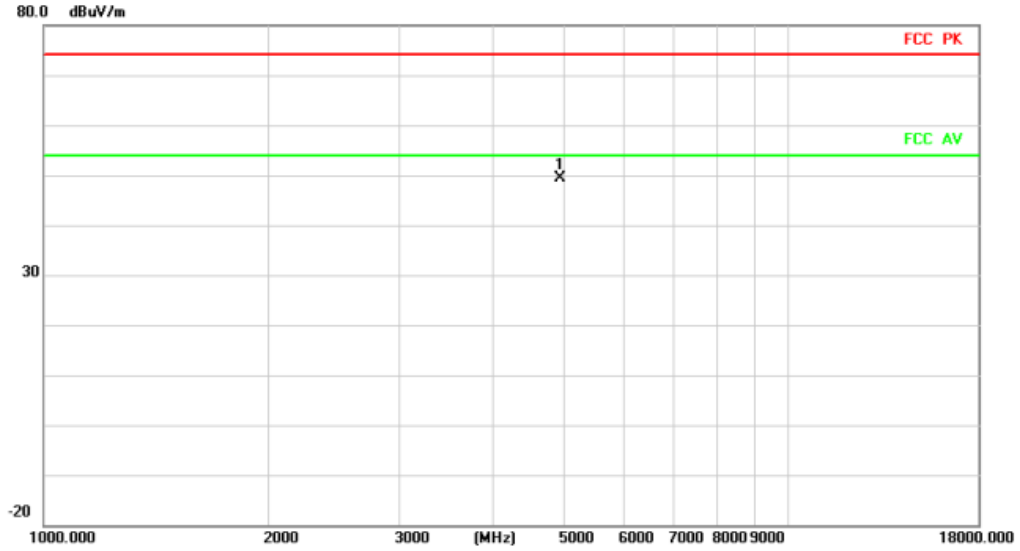
Above 1G (1GHz~18GHz)	Test mode: 11AX20MIMO	Test Channel:11

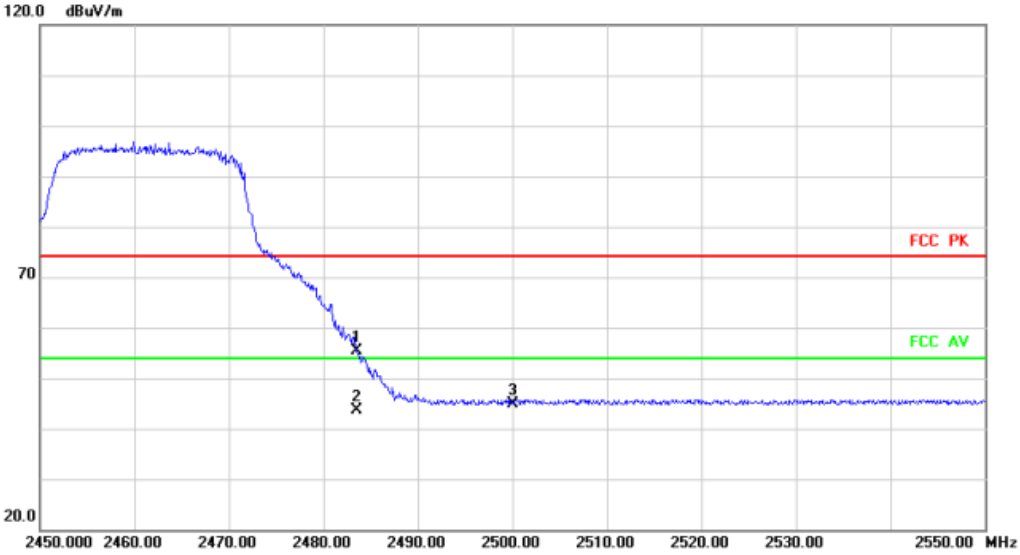
VERTICAL

Radiated Emission



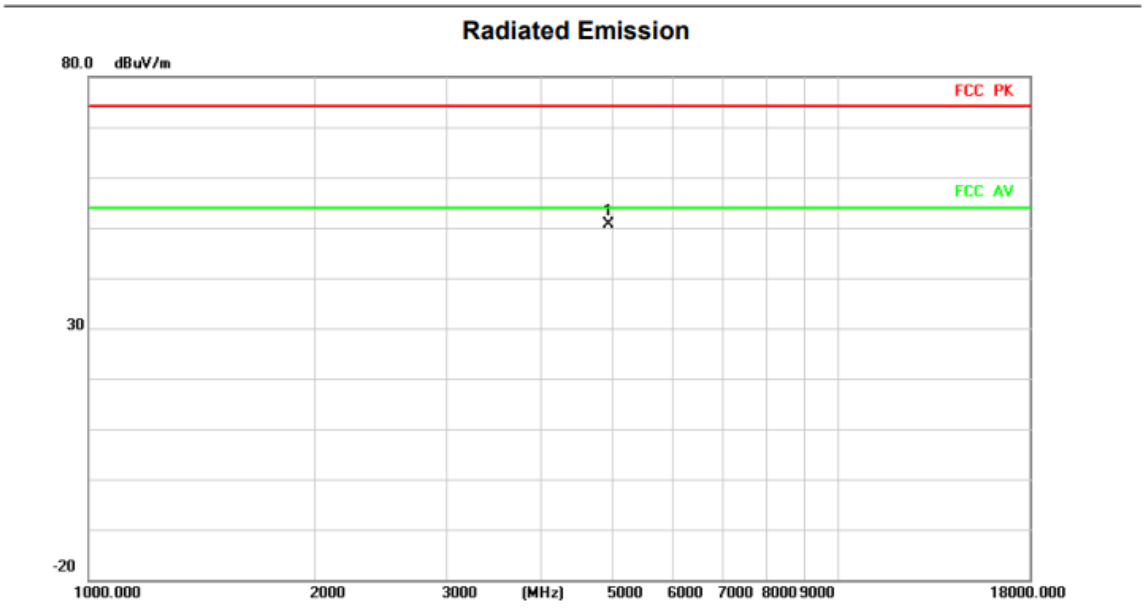
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4924.000	50.71	-1.29	49.42	74.00	-24.58	peak			

Radiated Emission

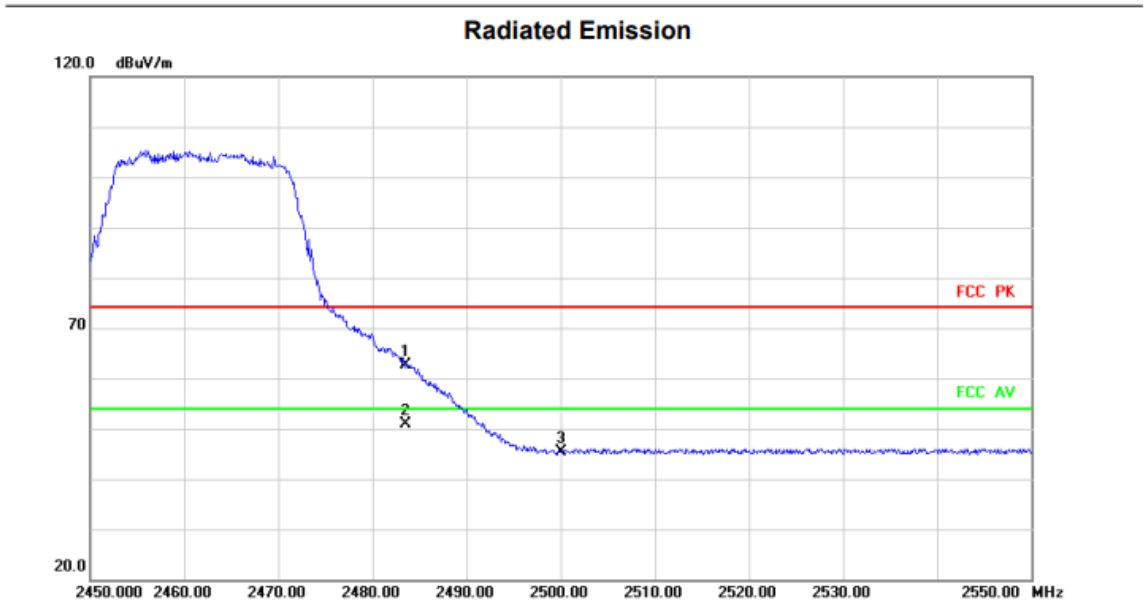


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.500	54.35	1.09	55.44	74.00	-18.56	peak			
2	*	2483.500	42.49	1.09	43.58	54.00	-10.42	AVG			
3		2500.000	43.70	1.22	44.92	74.00	-29.08	peak			

HORIZONTA



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4924.000	51.90	-1.29	50.61	74.00	-23.39	peak			

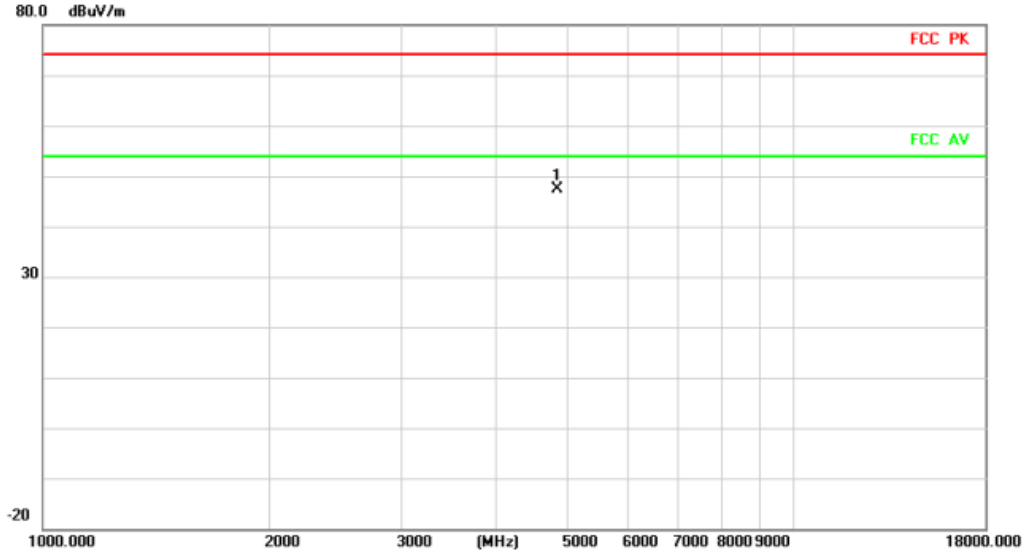


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.500	61.58	1.09	62.67	74.00	-11.33	peak			
2	*	2483.500	49.67	1.09	50.76	54.00	-3.24	AVG			
3		2500.000	44.24	1.22	45.46	74.00	-28.54	peak			

Above 1G (1GHz~18GHz)	Test mode: 11AX40MIMO	Test Channel:3

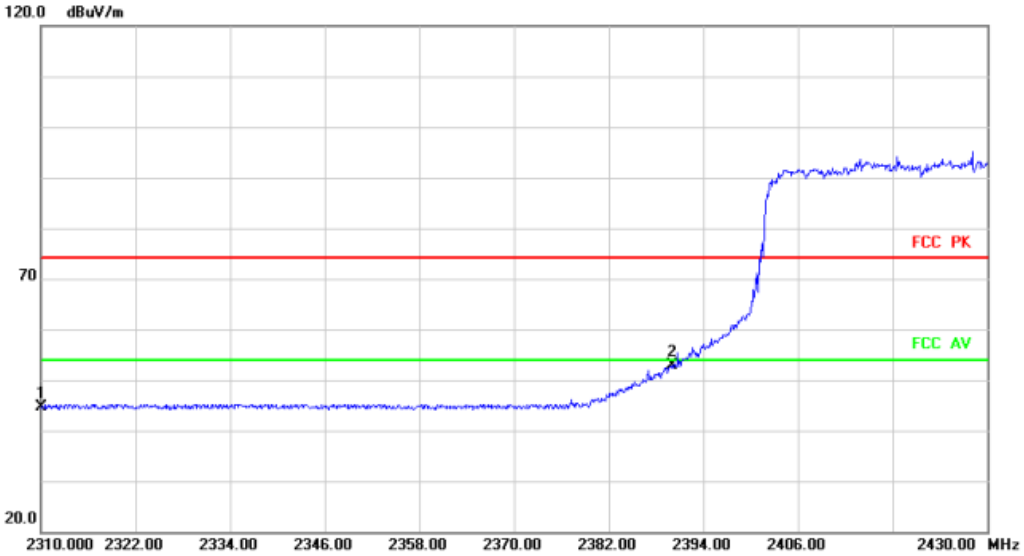
VERTICAL

Radiated Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4844.000	49.18	-1.77	47.41	74.00	-26.59	peak			

Radiated Emission



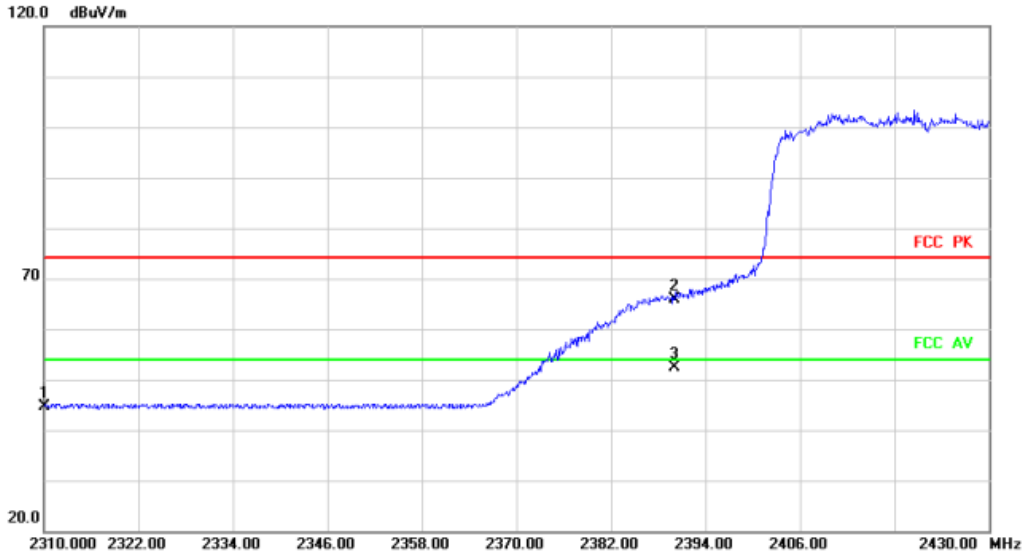
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2310.000	44.51	0.19	44.70	74.00	-29.30	peak			
2	*	2390.000	52.53	0.41	52.94	74.00	-21.06	peak			

HORIZONTA

Radiated Emission

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4844.000	50.25	-1.77	48.48	74.00	-25.52	peak			

Radiated Emission



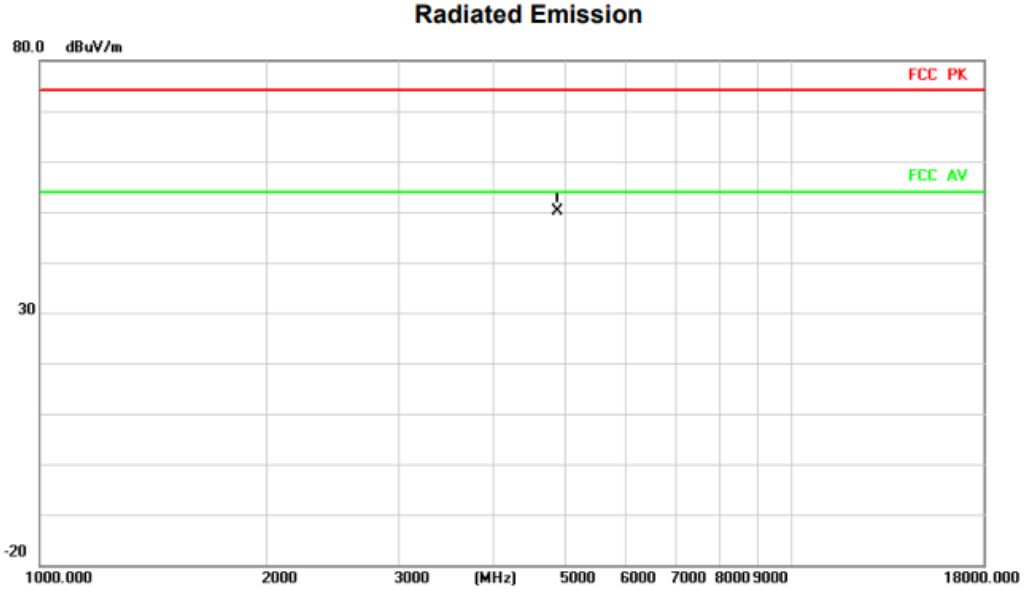
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2310.000	44.55	0.19	44.74	74.00	-29.26	peak			
2		2390.000	65.56	0.41	65.97	74.00	-8.03	peak			
3	*	2390.000	51.95	0.41	52.36	54.00	-1.64	AVG			

Above 1G (1GHz~18GHz)	Test mode: 11AX40MIMO	Test Channel: 6

VERTICAL

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4874.000	50.80	-1.59	49.21	74.00	-24.79	peak			

HORIZONTA

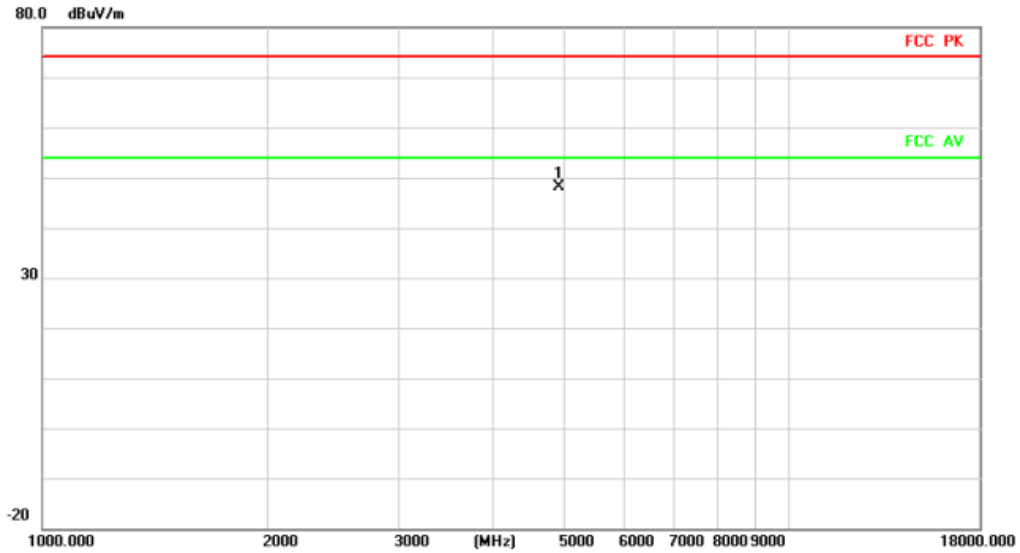


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4874.000	51.77	-1.59	50.18	74.00	-23.82	peak			

Above 1G (1GHz~18GHz)	Test mode: 11N40MIMO	Test Channel:9

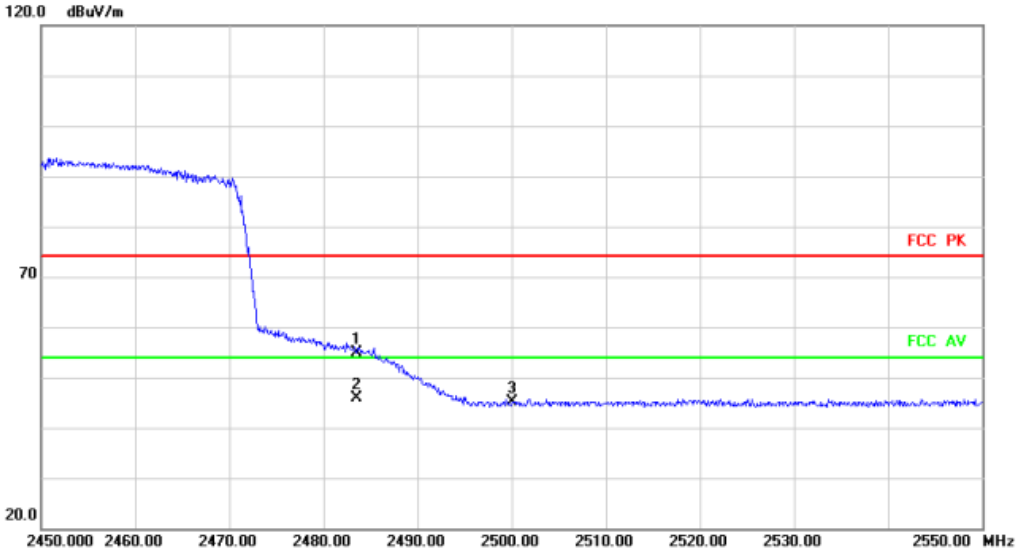
VERTICAL

Radiated Emission



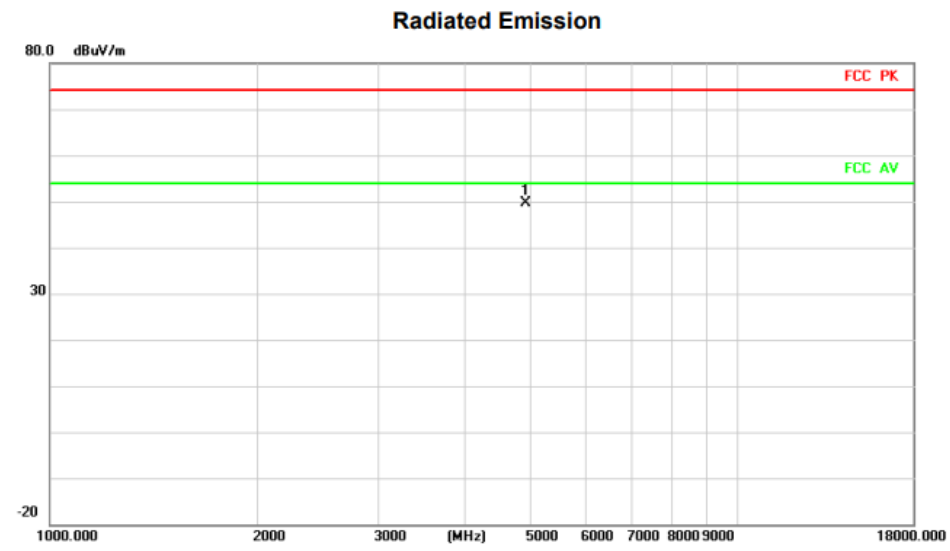
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4904.000	49.60	-1.41	48.19	74.00	-25.81	peak			

Radiated Emission

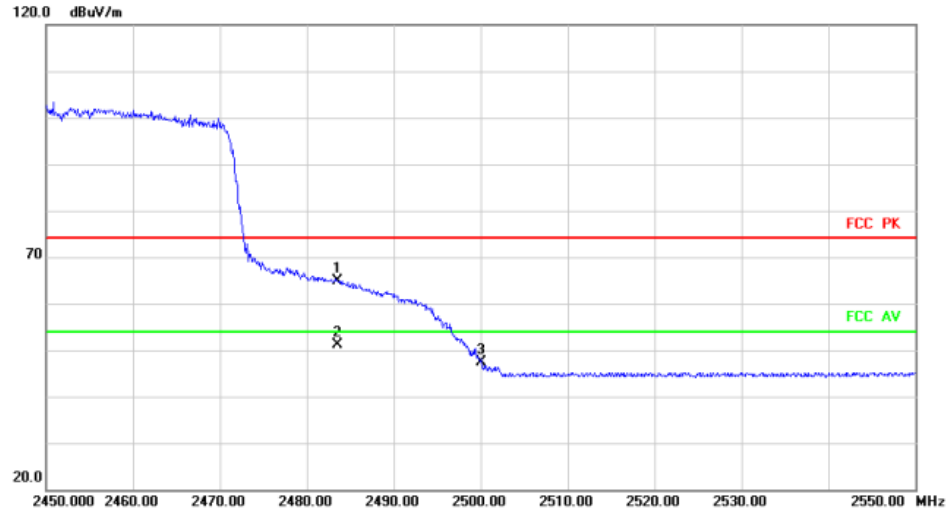


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.500	53.90	1.09	54.99	74.00	-19.01	peak			
2	*	2483.500	44.88	1.09	45.97	54.00	-8.03	AVG			
3		2500.000	44.01	1.22	45.23	74.00	-28.77	peak			

HORIZONTA



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	4904.000	51.03	-1.41	49.62	74.00	-24.38	peak			



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.500	63.89	1.09	64.98	74.00	-9.02	peak			
2	*	2483.500	49.99	1.09	51.08	54.00	-2.92	AVG			
3		2500.000	46.15	1.22	47.37	74.00	-26.63	peak			

The high frequency, which started from 18GHz to 25GHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

3.3 Spurious Emission at Antenna Port

3.3.1 Limit

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak Output Power limits. If the transmitter complies with the Output Power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

3.3.2 Test Procedure

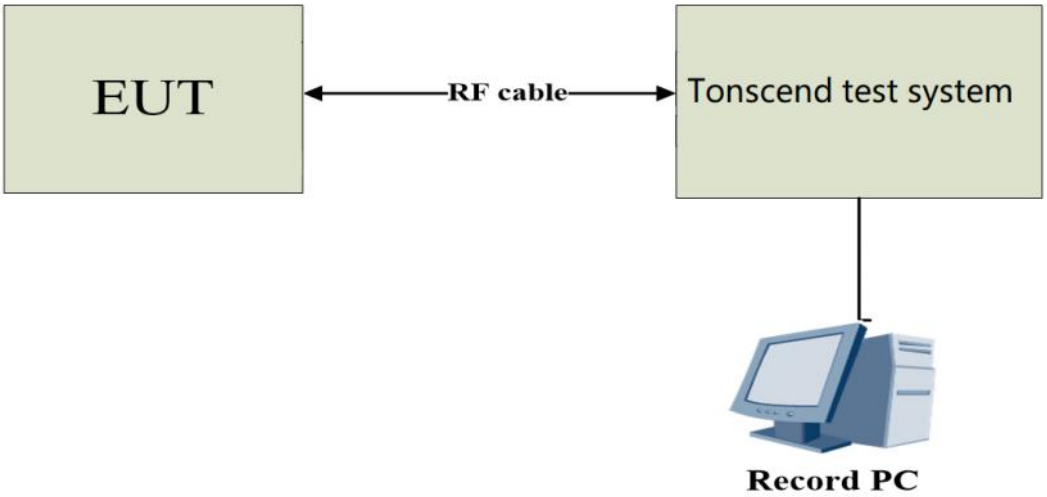
Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
● Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

a) The EUT was directly connected to the tonscend test system and antenna output port as show in the block diagram below.

b) Spectrum Setting as below:

Centre Frequency	The centre frequency of the channel under test
Spectrum Parameters	Setting
Start Frequency	30 MHz
Stop Frequency	26.5 GHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

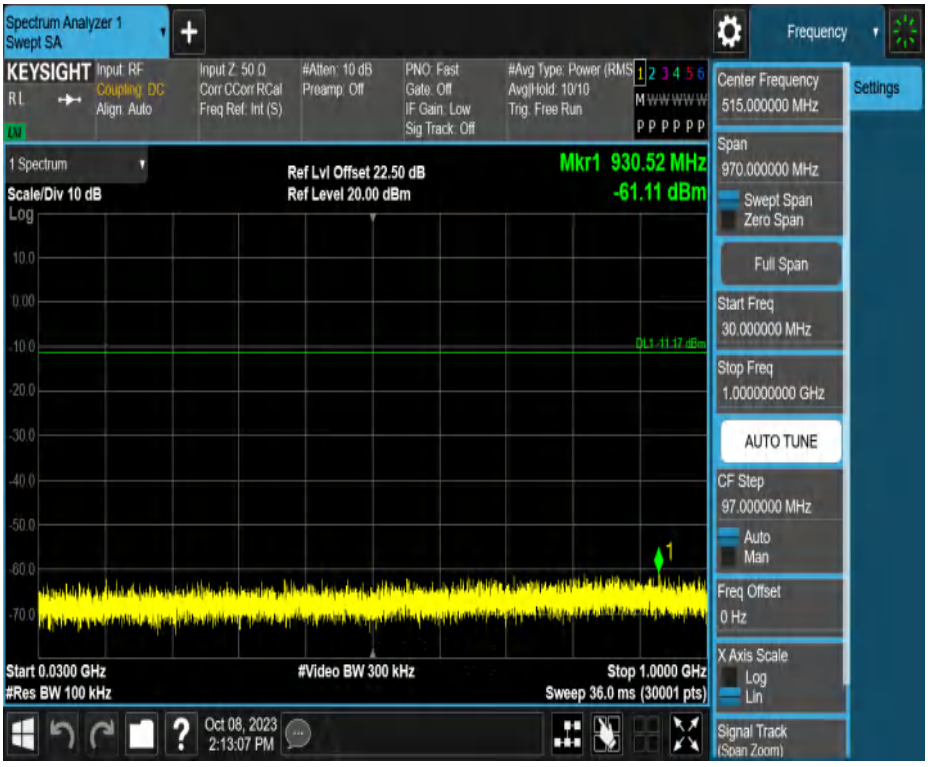
3.3.3 Test Setup



3.3.4 The Result

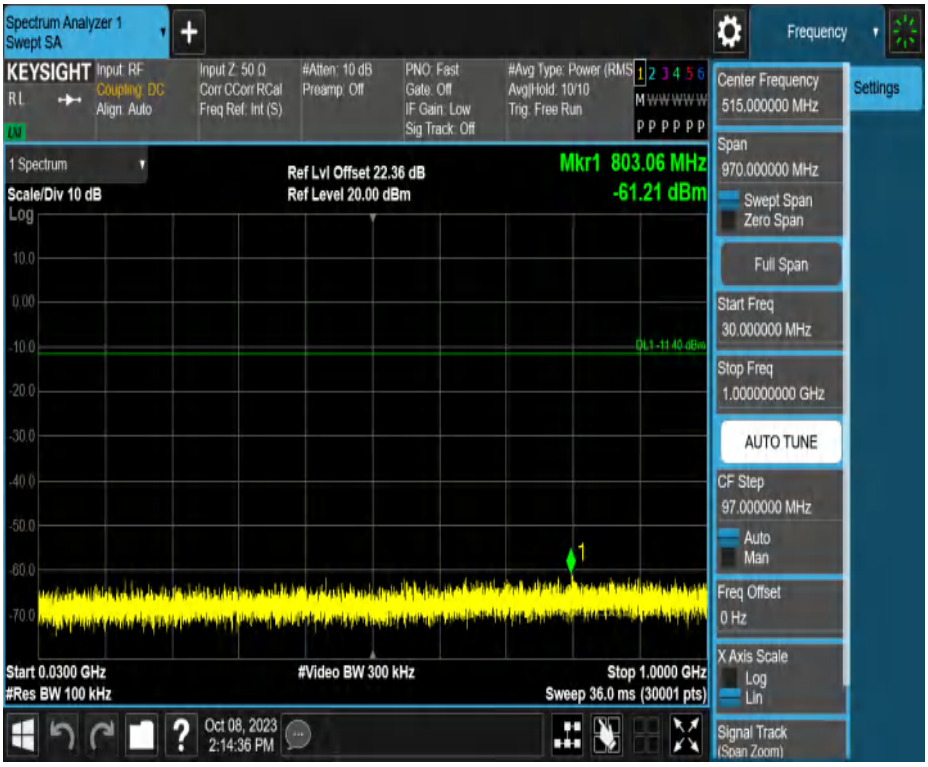
Conducted Spurious Emission

11B-CDD_Ant1_2412_0~Reference

11B-CDD_Ant1_2412_30~1000


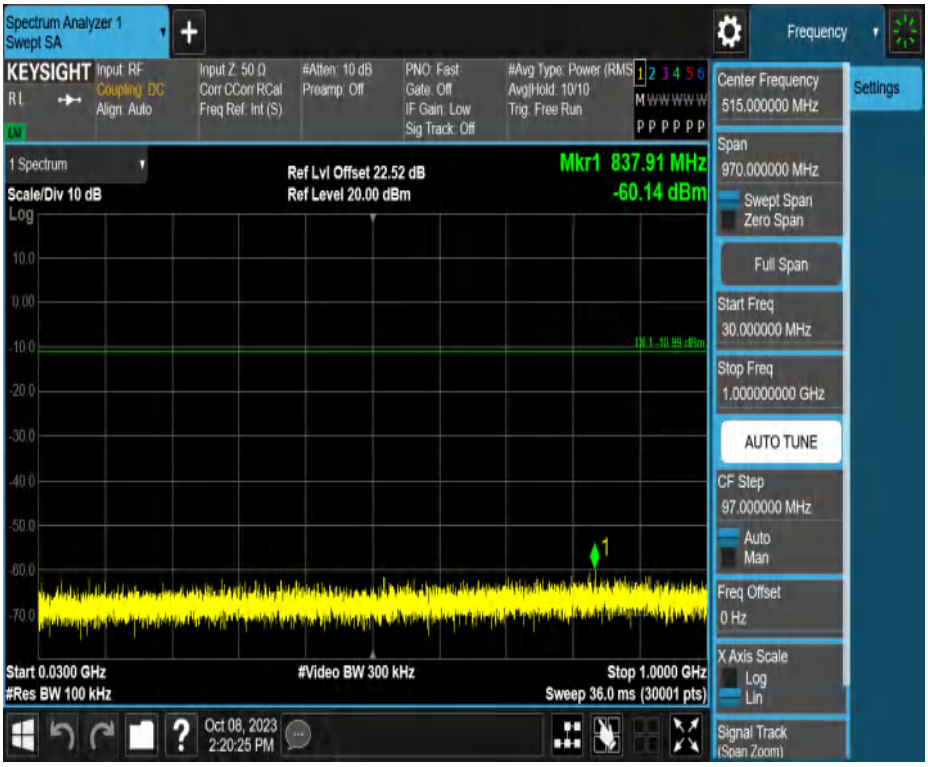
11B-CDD_Ant1_2412_1000~26500


11B-CDD_Ant2_2412_0~Reference


11B-CDD_Ant2_2412_30~1000


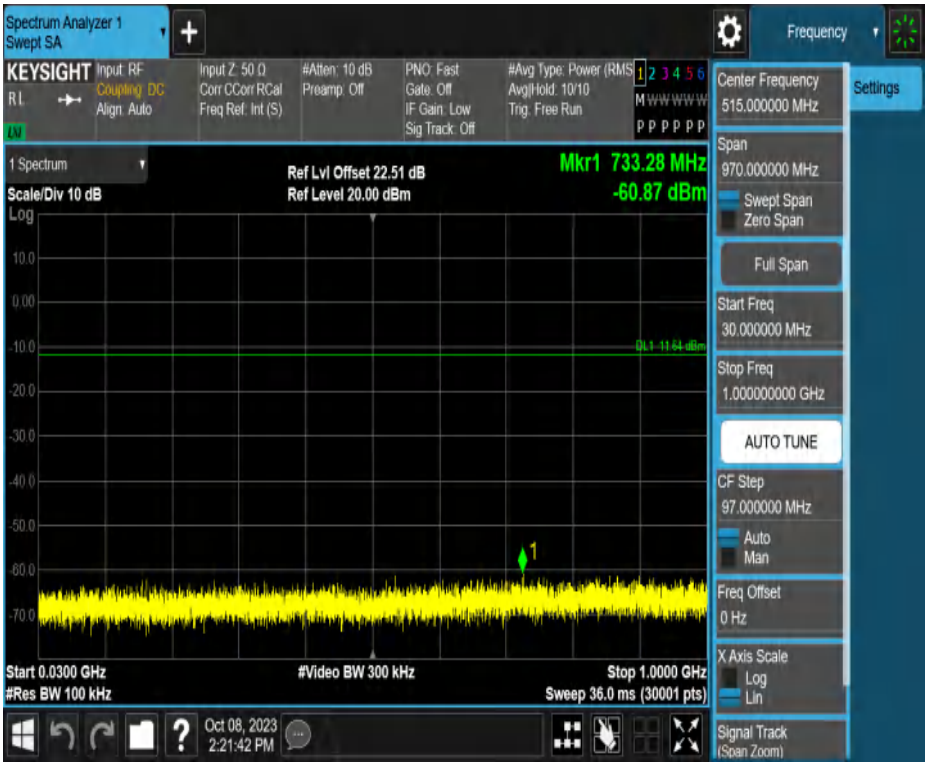
11B-CDD_Ant2_2412_1000~26500


11B-CDD_Ant1_2437_0~Reference


11B-CDD_Ant1_2437_30~1000


11B-CDD_Ant1_2437_1000~26500

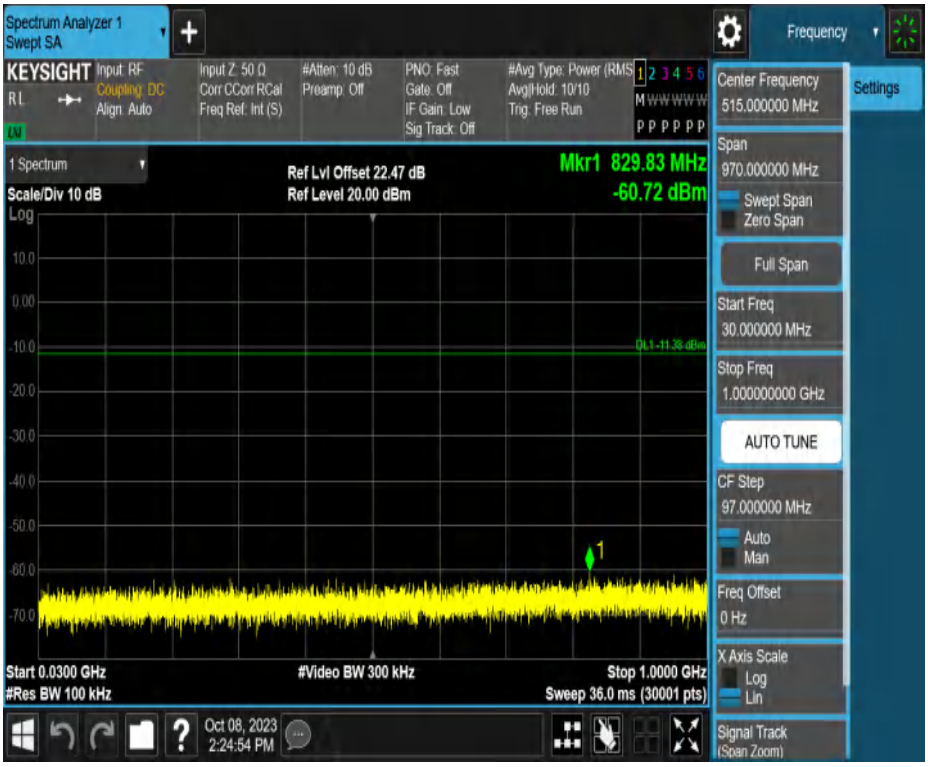

11B-CDD_Ant2_2437_0~Reference


11B-CDD_Ant2_2437_30~1000


11B-CDD_Ant2_2437_1000~26500


11B-CDD_Ant1_2462_0~Reference

11B-CDD_Ant1_2462_30~1000



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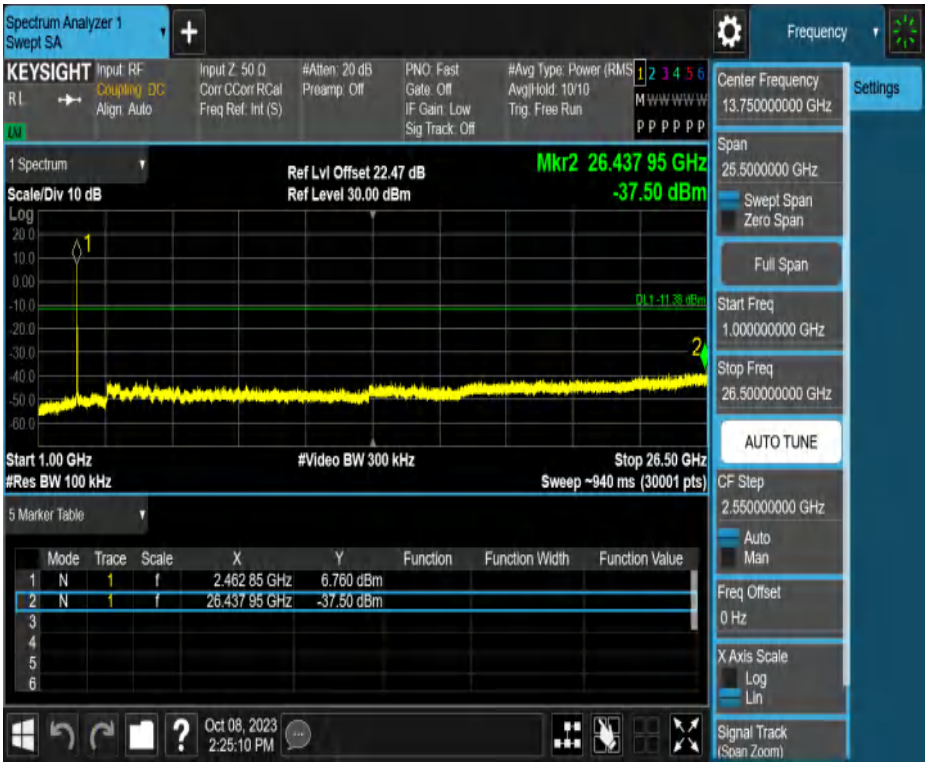

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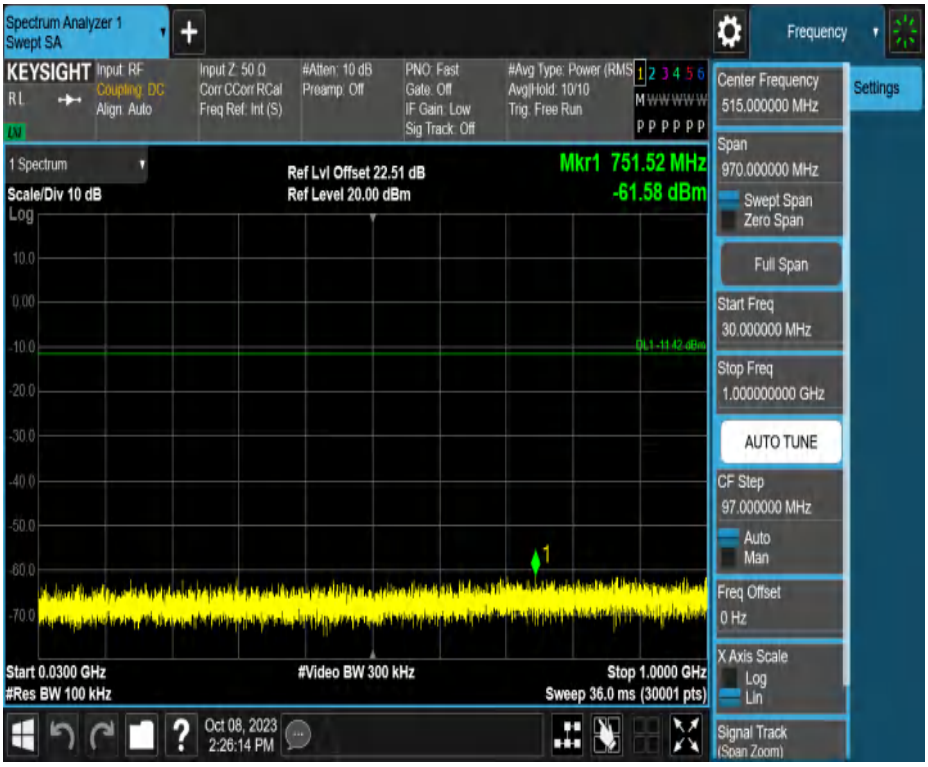
11B-CDD_Ant2_2462_30~1000


11B-CDD_Ant2_2462_1000~26500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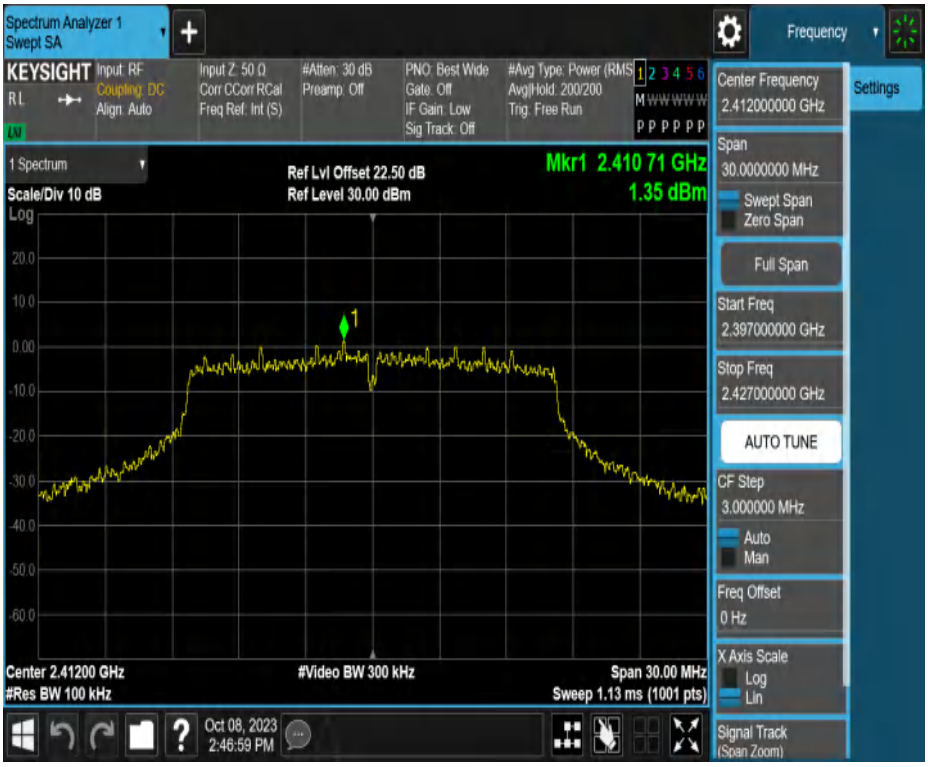

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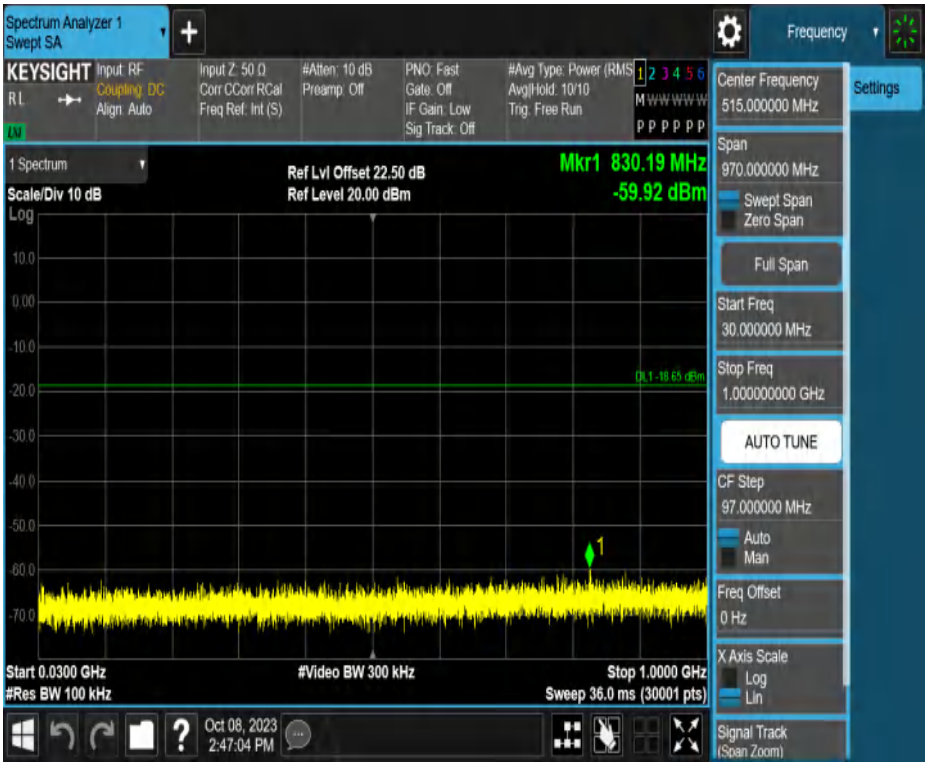
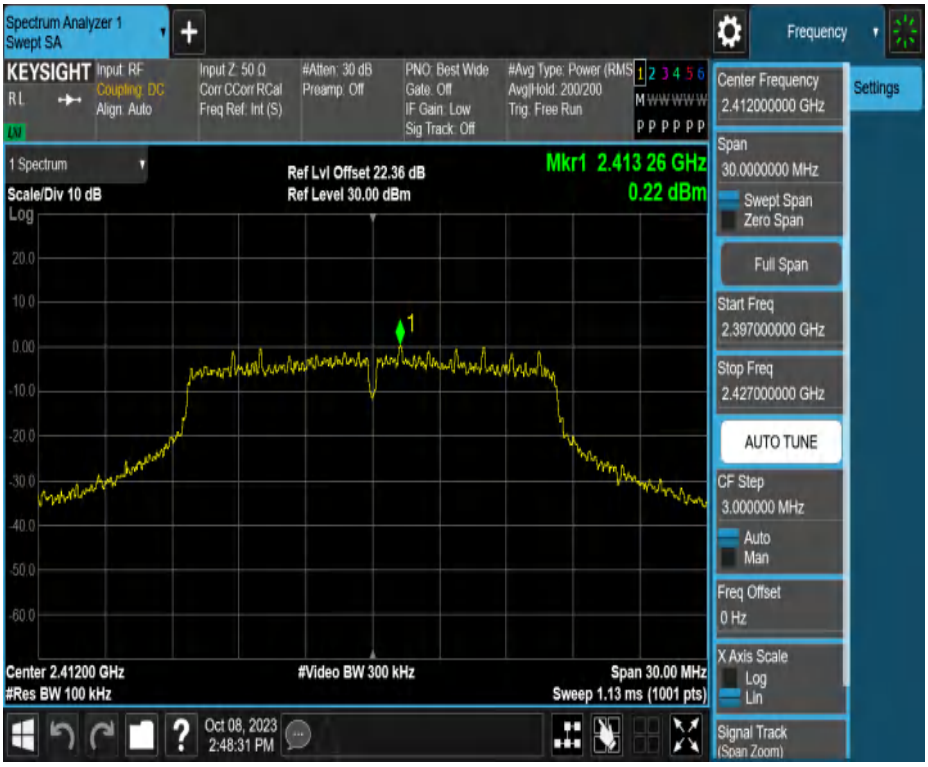


11G-CDD_Ant1_2412_1000~26500


11G-CDD_Ant2_2412_0~Reference


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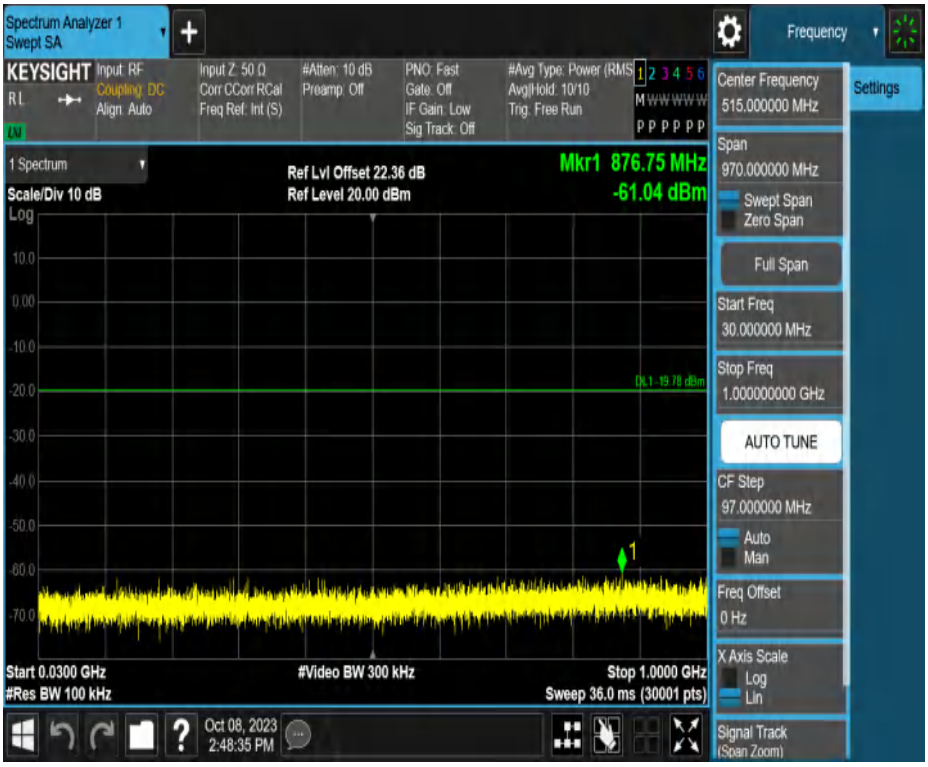

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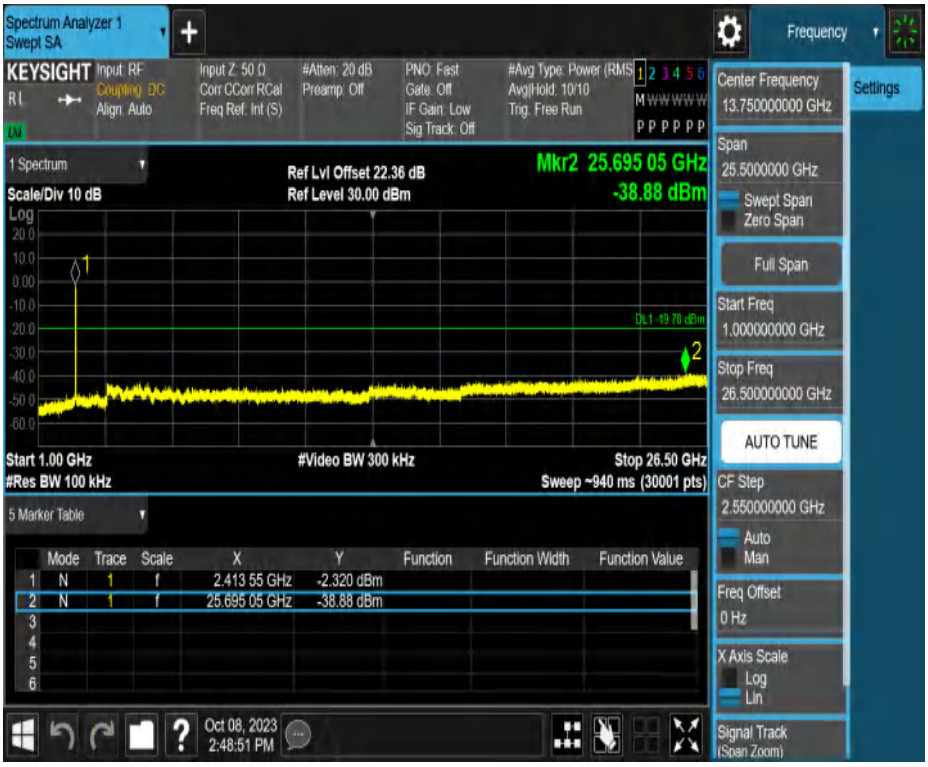

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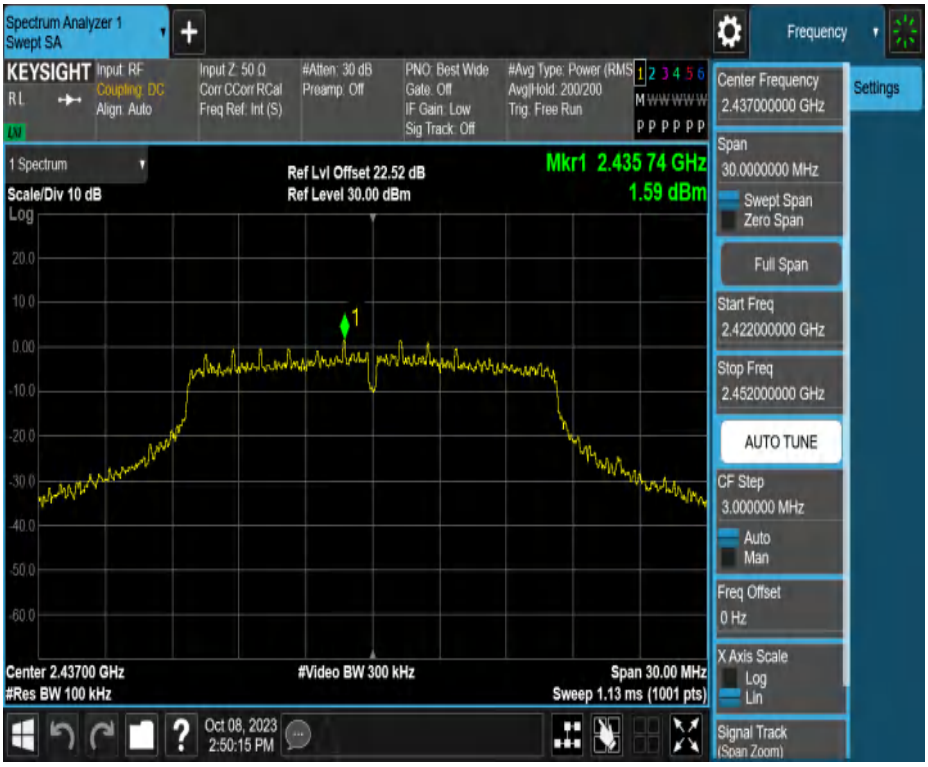

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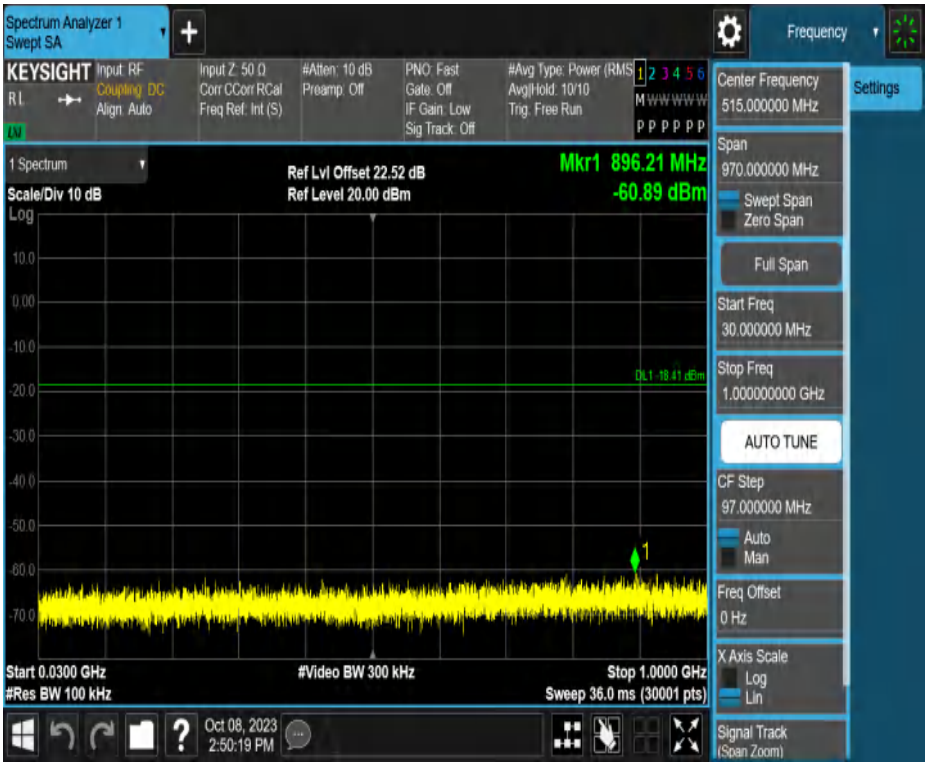

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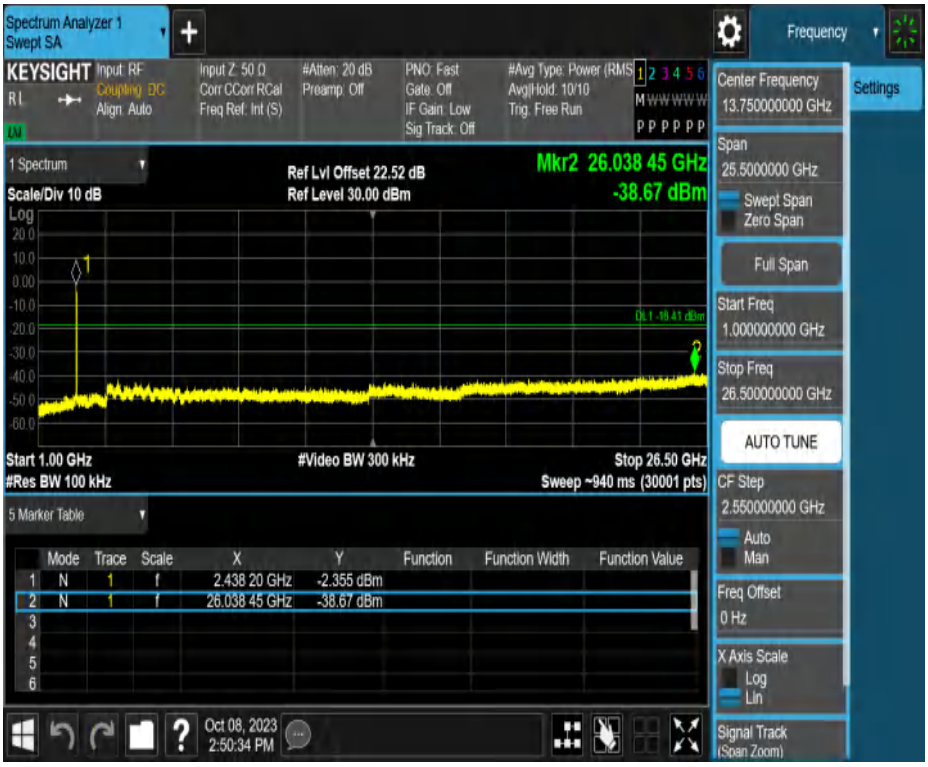

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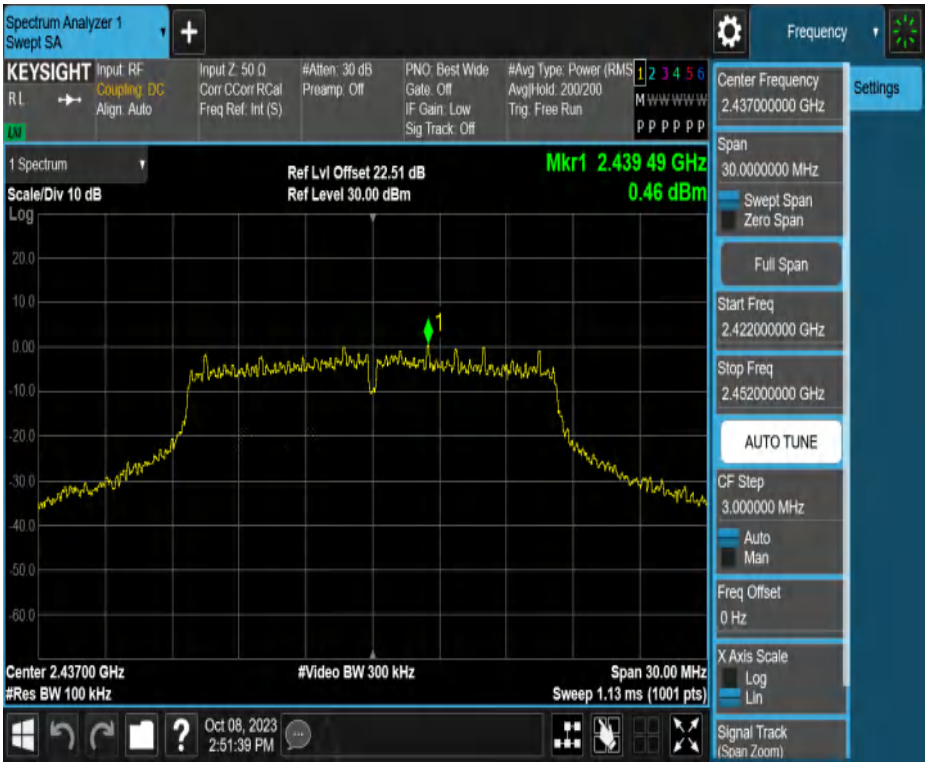

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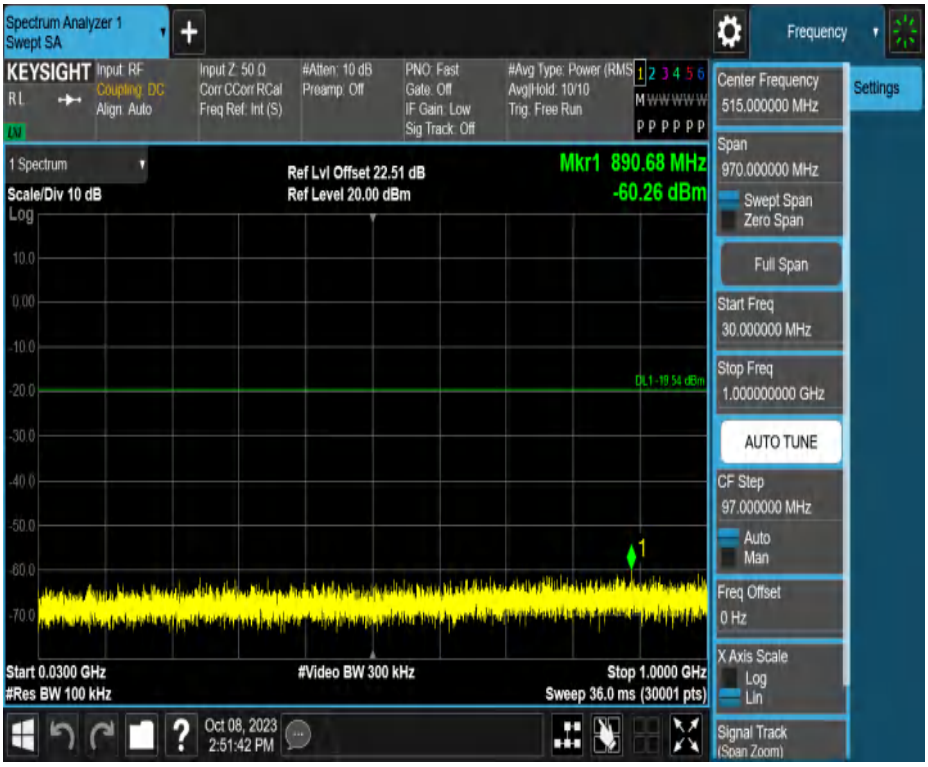

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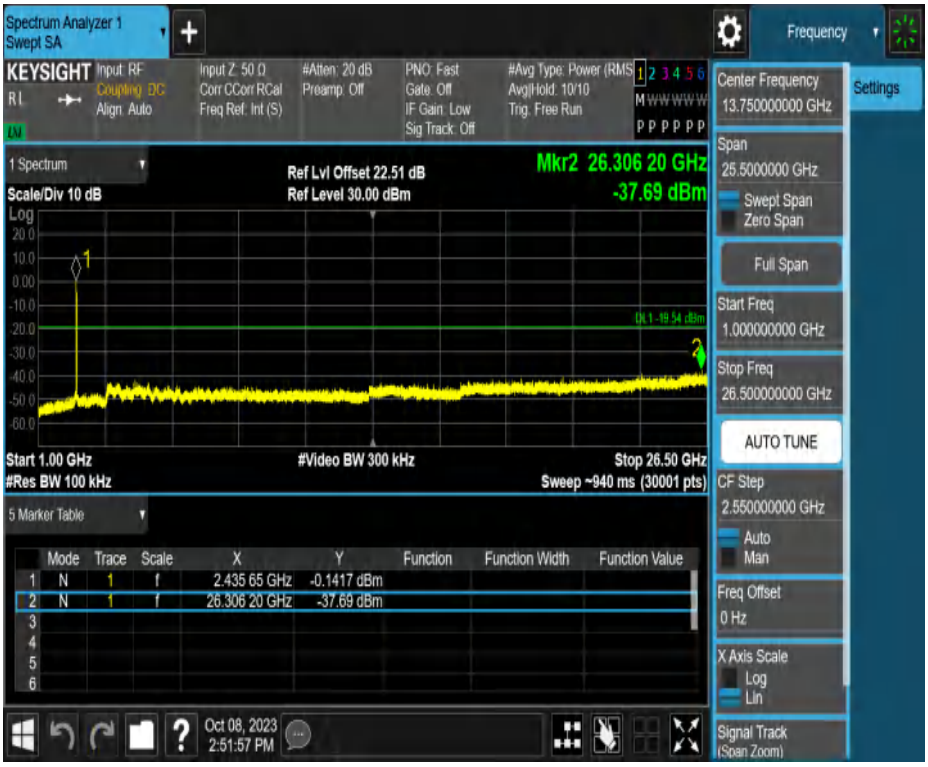

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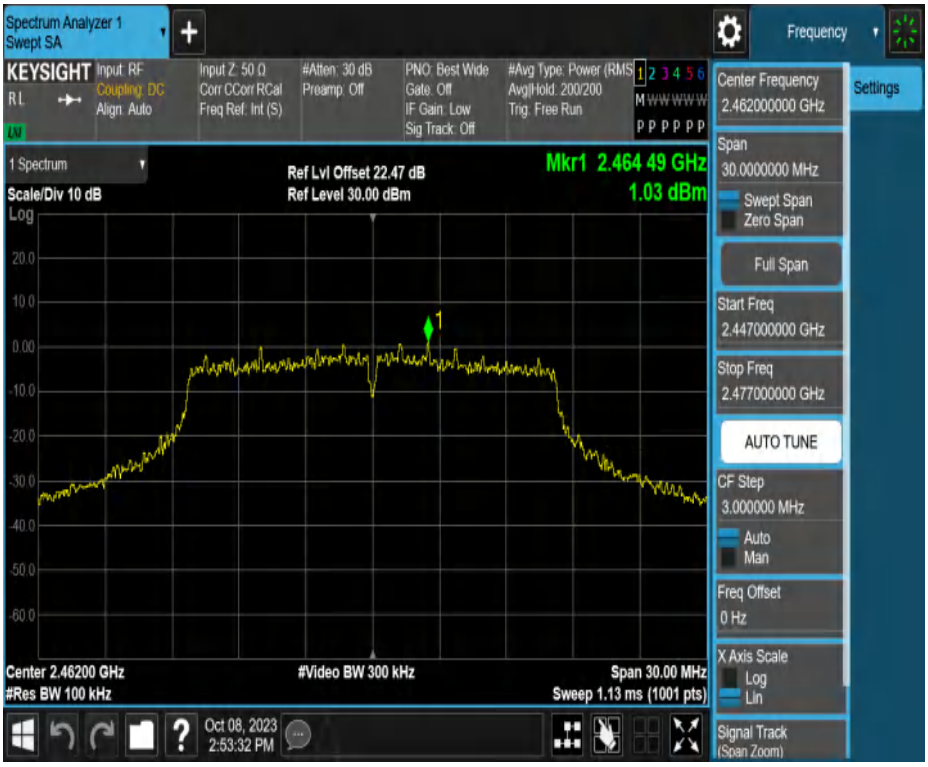

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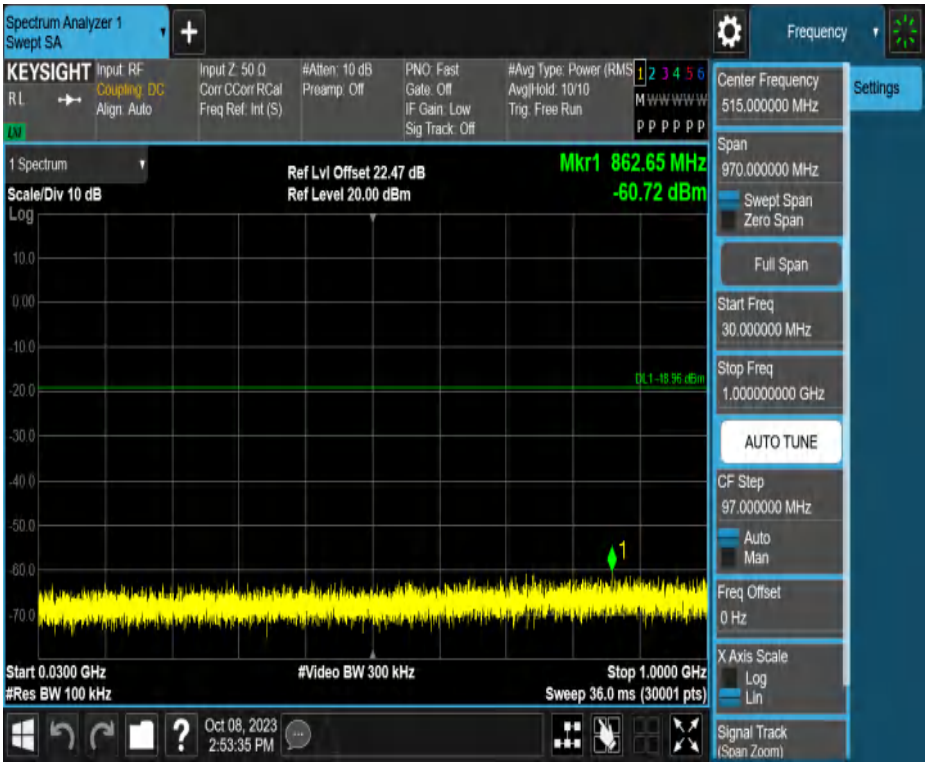

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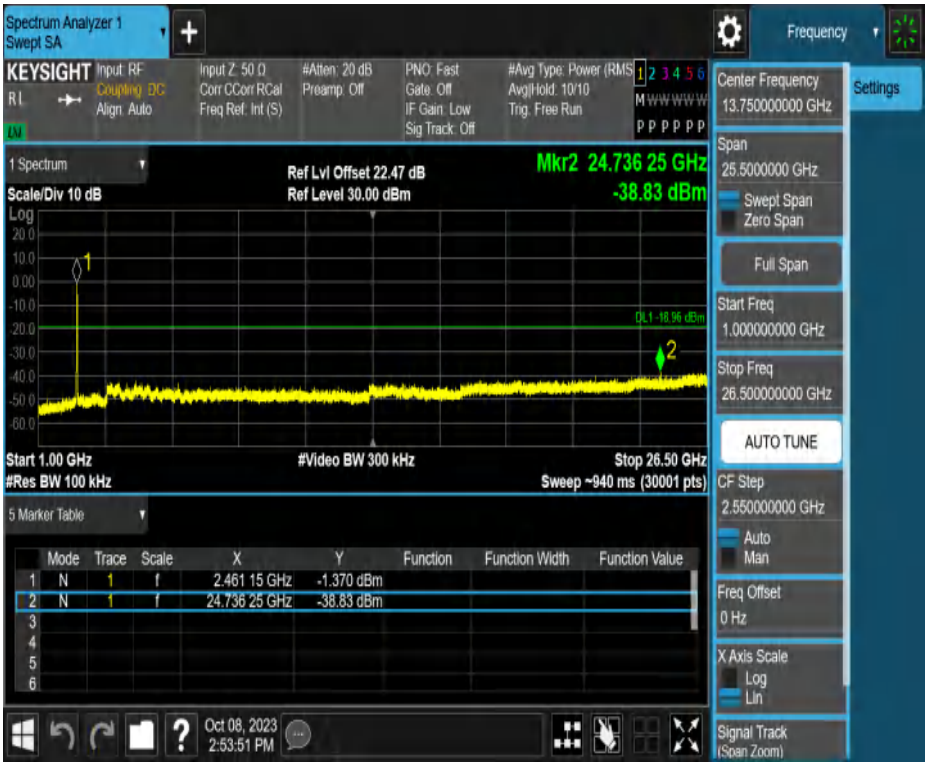

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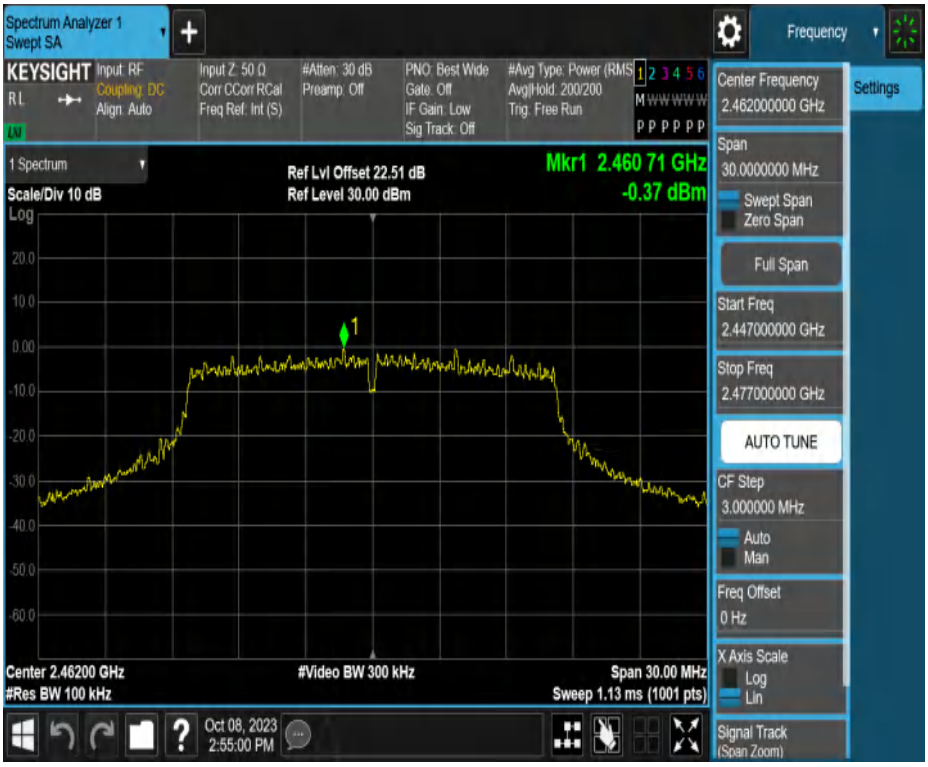

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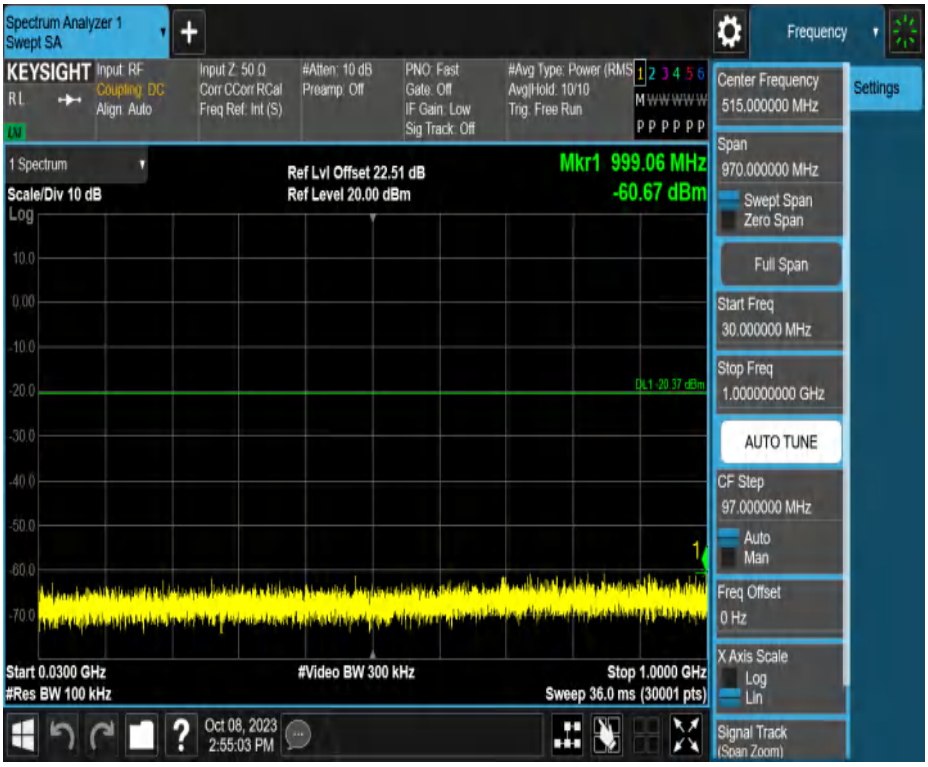

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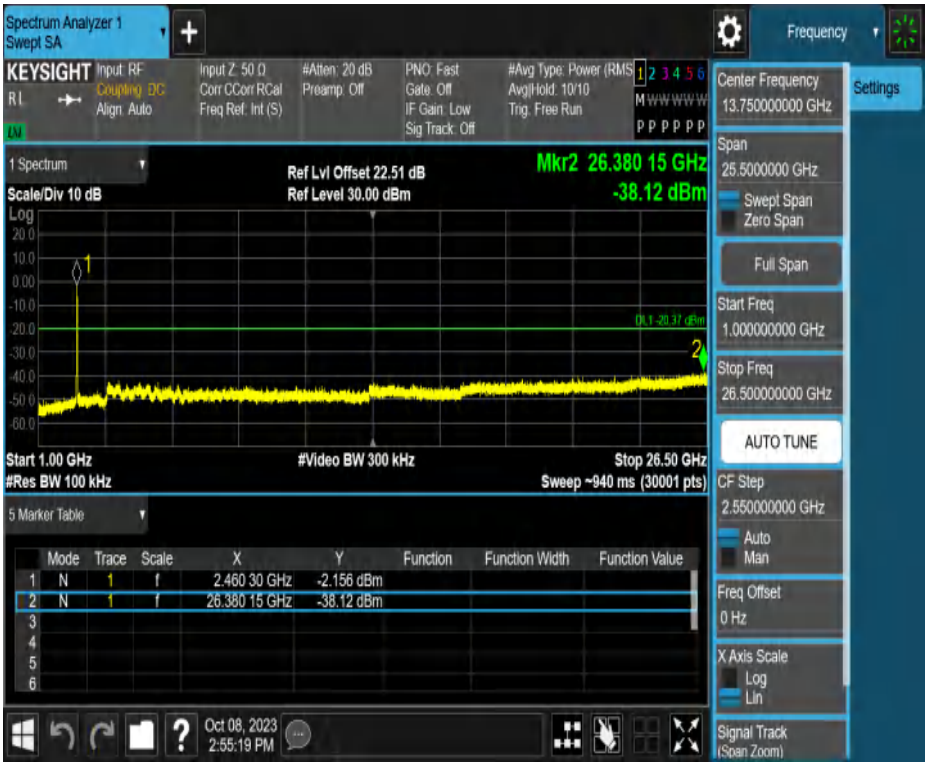
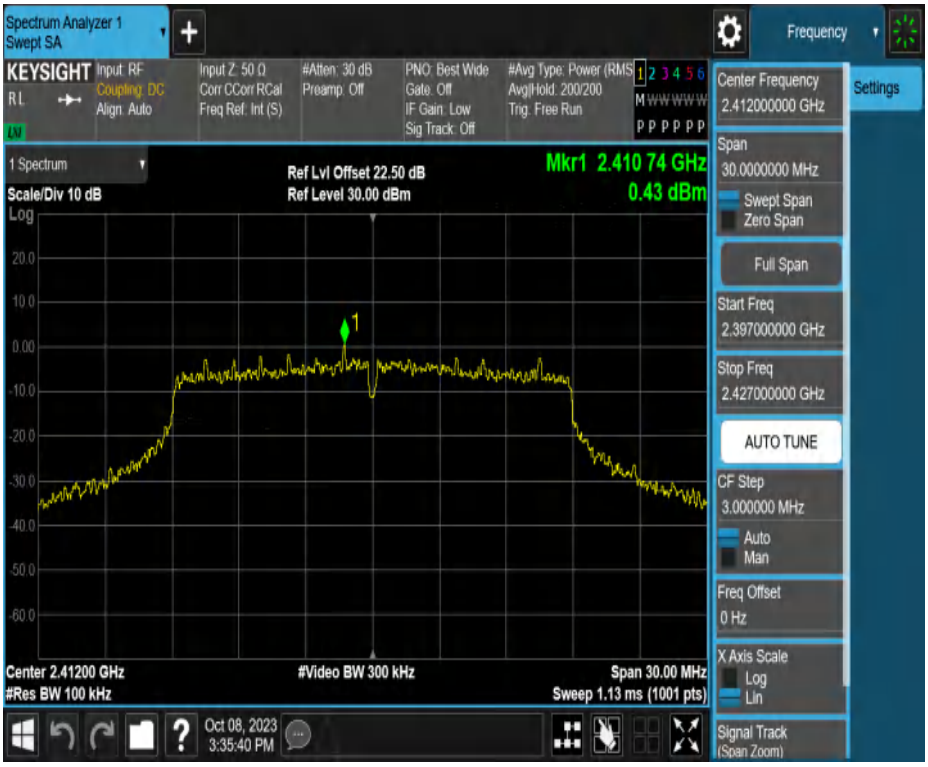
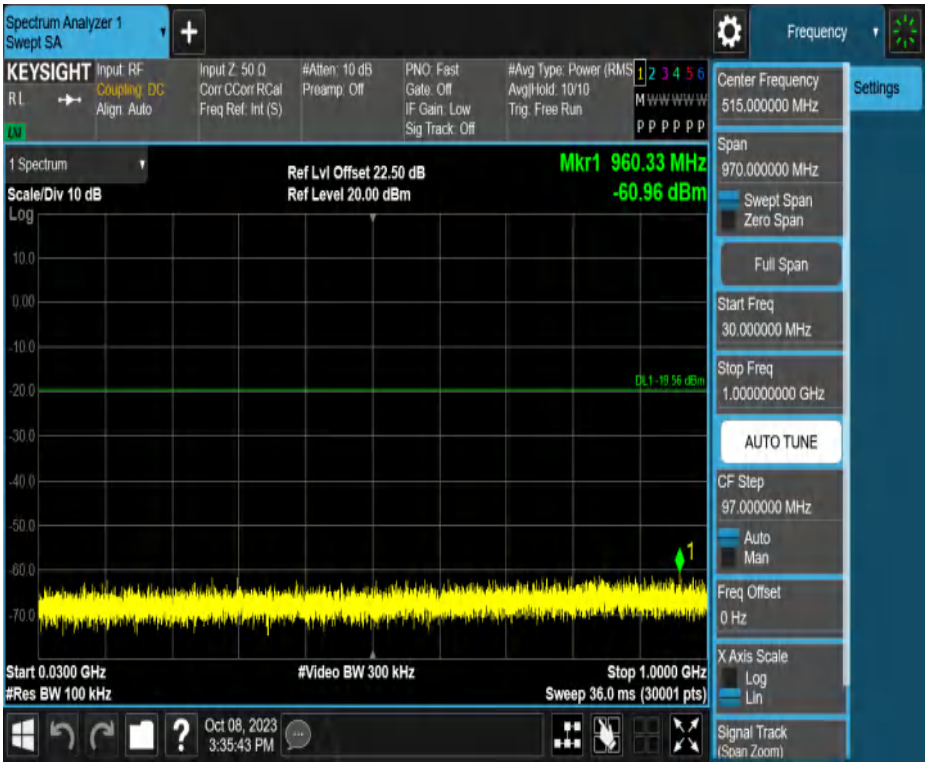


11N20MIMO_Ant1_2412_0~Reference


11N20MIMO_Ant1_2412_30~1000


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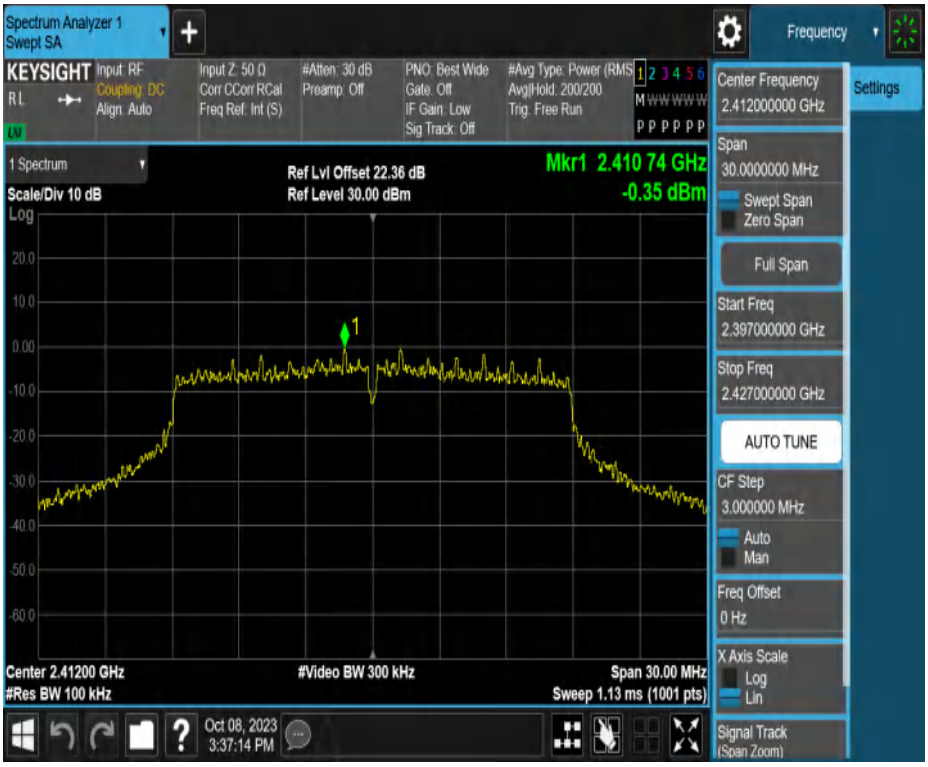
11N20MIMO_Ant2_2412_0~Reference



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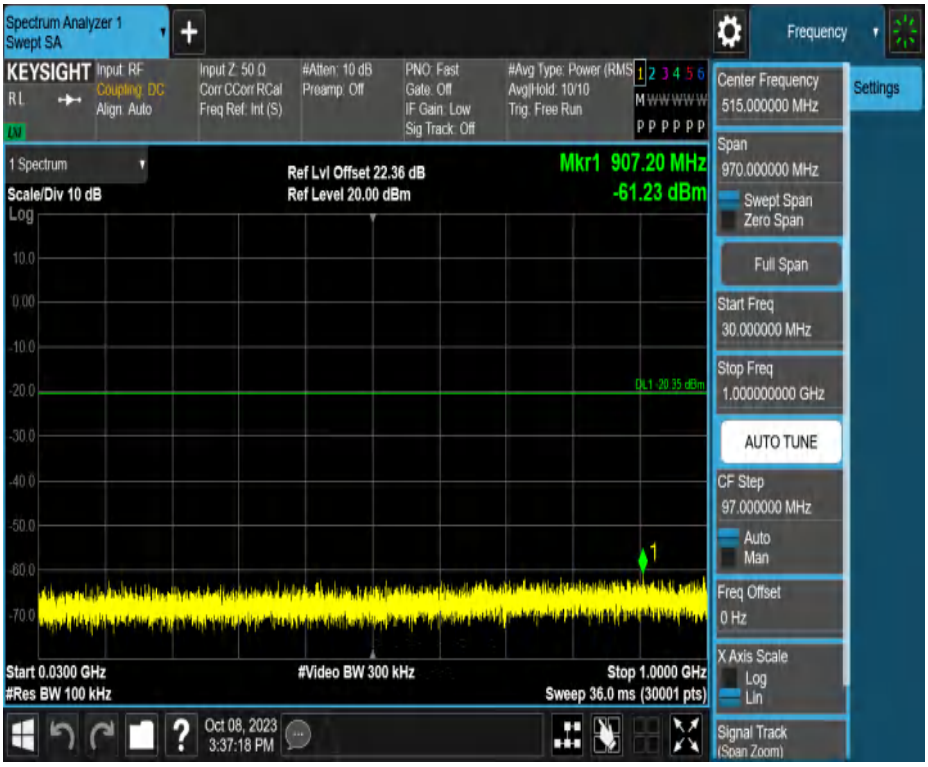

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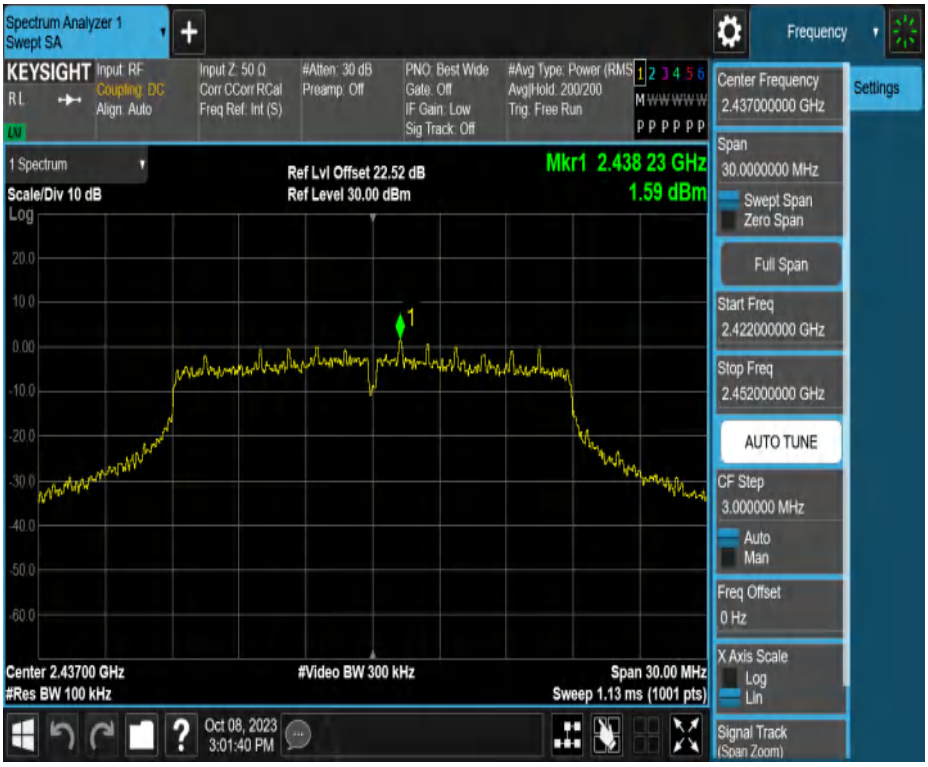
11N20MIMO_Ant1_2437_0~Reference


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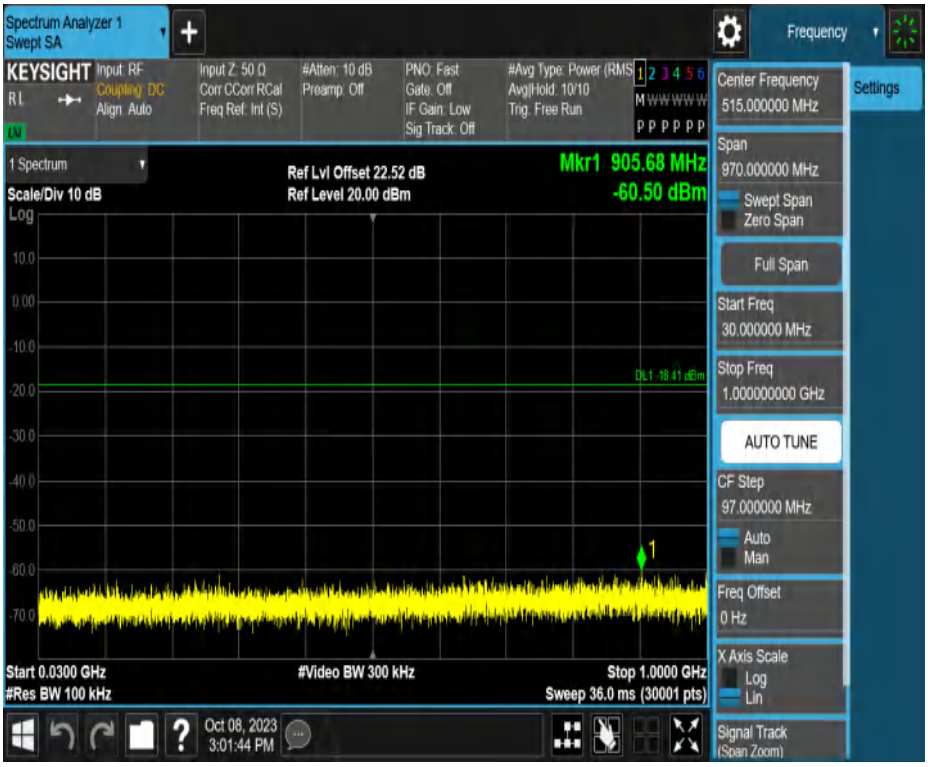

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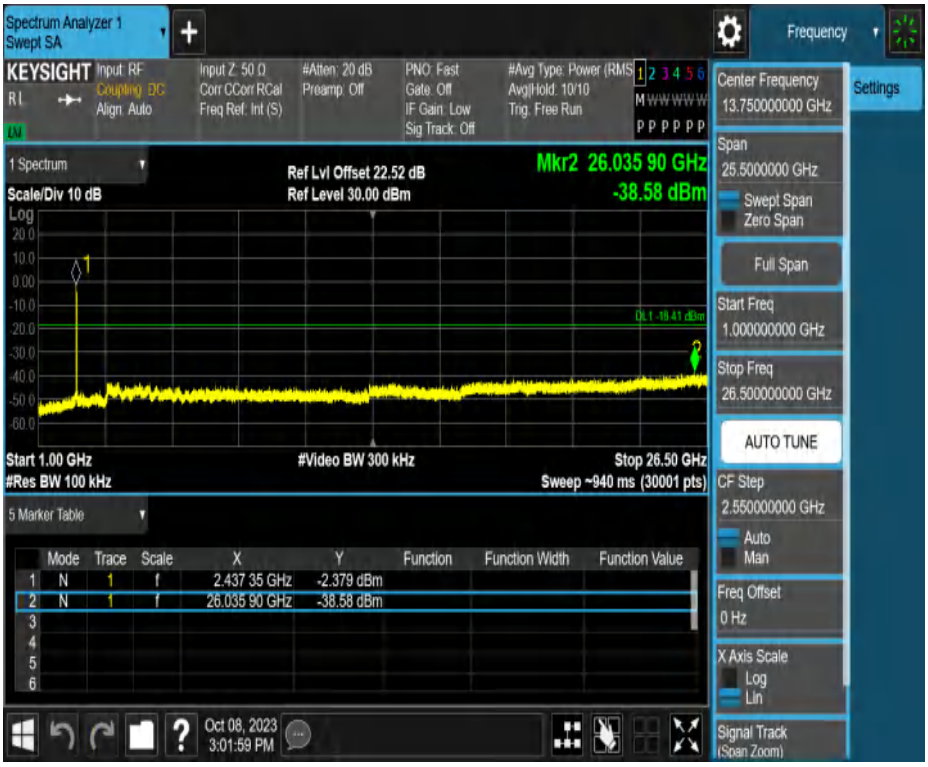

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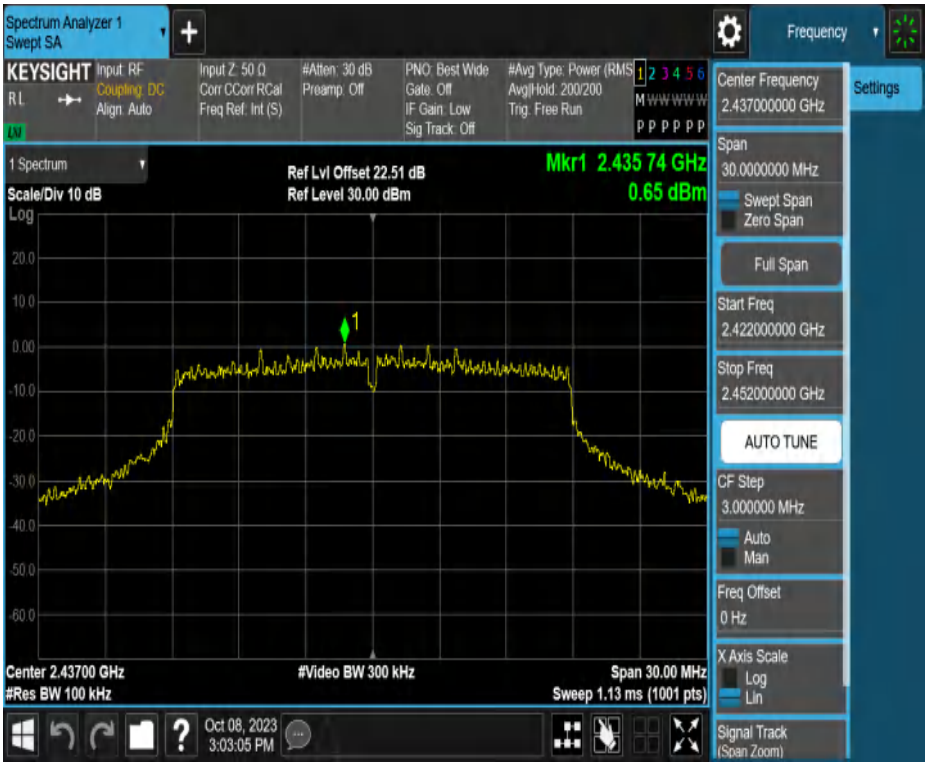

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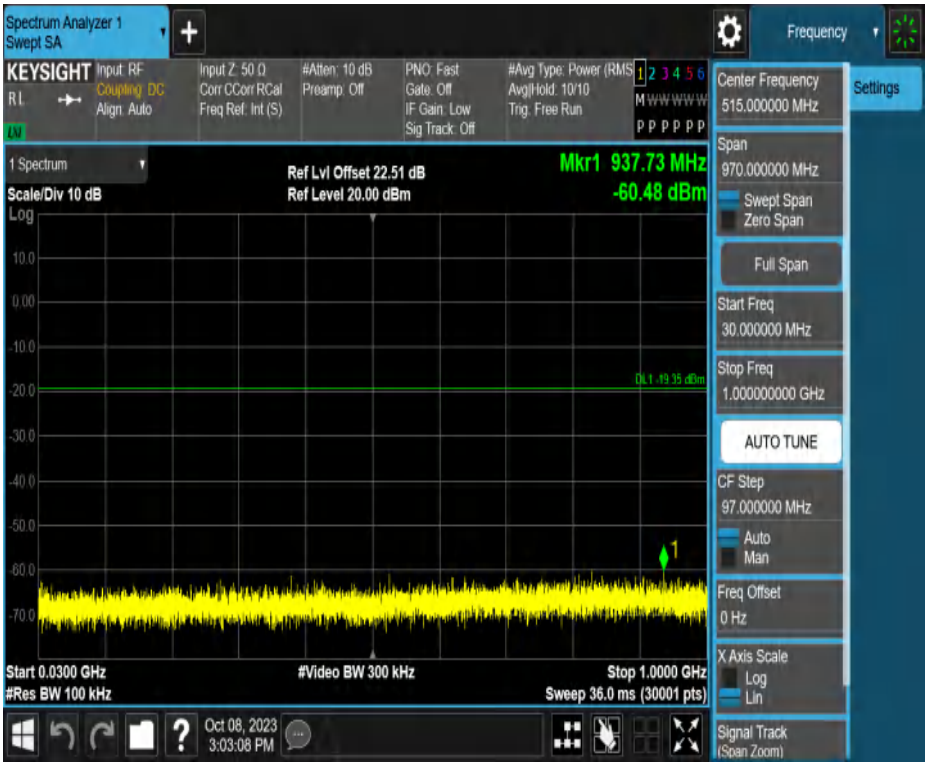

11N20MIMO_Ant2_2437_1000~26500


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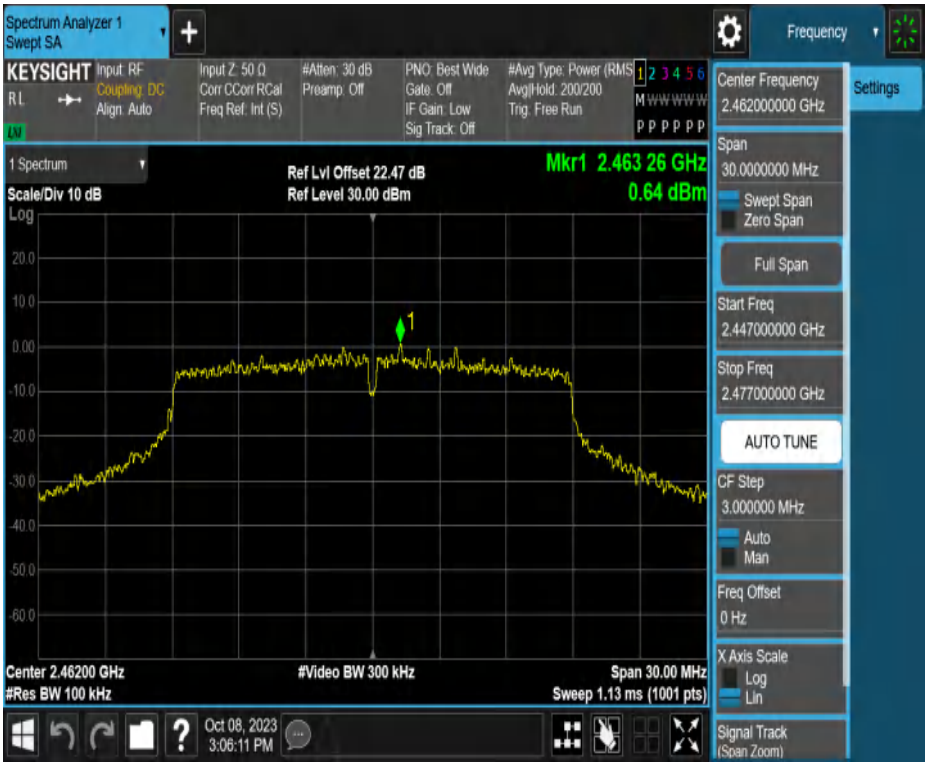

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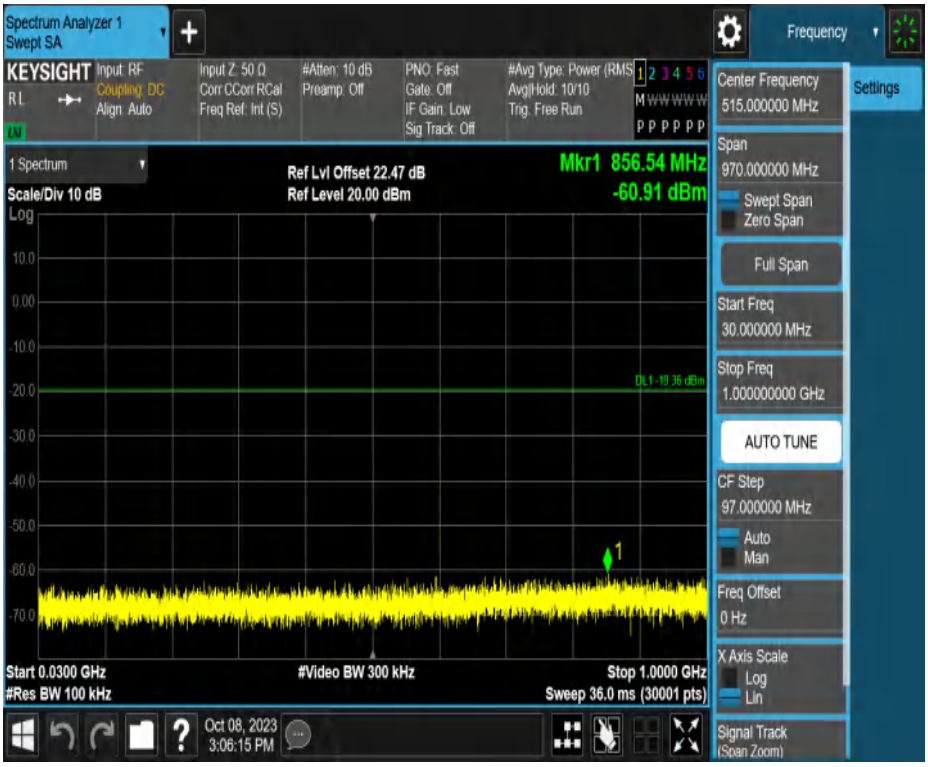

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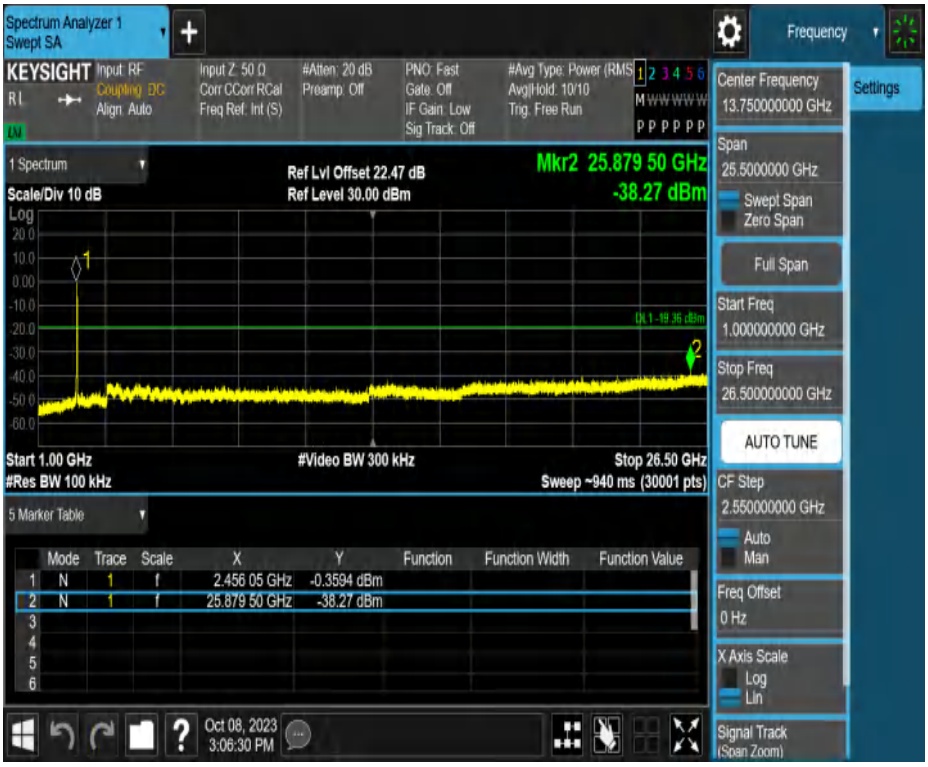

11N20MIMO_Ant2_2462_0~Reference