

	total	5775	---	---	---	6.83	≤ 29.9 2	9.97	35.92	PAS S
11AX20MI MO	ANT0	5180	2.67	47.62	3.22	5.89	≤ 21.8 9	6.79	≤ 22.7 9	PAS S
	ANT1	5180	3.27	50.00	3.01	6.28	≤ 16.6 9	12.3 6	≤ 22.7 7	PAS S
	total	5180	---	---	---	9.10	≤ 16.6 9	13.4 2	≤ 22.7 7	PAS S
	ANT0	5200	2.30	50.00	3.01	5.31	≤ 21.8 8	6.21	≤ 22.7 8	PAS S
	ANT1	5200	3.07	50.00	3.01	6.08	≤ 16.7 1	12.1 6	≤ 22.7 9	PAS S
	total	5200	---	---	---	8.72	≤ 16.7 0	13.1 4	≤ 22.7 8	PAS S
	ANT0	5240	2.07	50.00	3.01	5.08	≤ 21.8 7	5.98	≤ 22.7 7	PAS S
	ANT1	5240	2.79	50.00	3.01	5.80	≤ 16.6 8	11.8 8	≤ 22.7 6	PAS S
	total	5240	---	---	---	8.47	≤ 16.6 8	12.8 7	≤ 22.7 6	PAS S
	ANT0	5260	2.13	50.00	3.01	5.14	≤ 23.7 7	6.04	≤ 26.9 9	PAS S
	ANT1	5260	2.64	50.00	3.01	5.65	≤ 20.9 1	11.7 3	≤ 26.9 9	PAS S
	total	5260	---	---	---	8.41	≤ 20.9 1	12.7 7	≤ 26.9 9	PAS S
	ANT0	5280	2.12	50.00	3.01	5.13	≤ 23.7 0	6.03	≤ 26.9 9	PAS S
	ANT1	5280	2.21	50.00	3.01	5.22	≤ 20.9 1	11.3 0	≤ 26.9 9	PAS S
	total	5280	---	---	---	8.19	≤ 20.9 1	12.4 2	≤ 26.9 9	PAS S
	ANT0	5320	1.39	50.00	3.01	4.40	≤ 23.7 7	5.30	≤ 26.9 9	PAS S
	ANT1	5320	1.21	50.00	3.01	4.22	≤ 20.9 1	10.3 0	≤ 26.9 9	PAS S
	total	5320	---	---	---	7.32	≤ 20.9 1	11.4 9	≤ 26.9 9	PAS S
	ANT0	5500	1.82	50.00	3.01	4.83	≤ 23.7 7	5.73	≤ 26.9 9	PAS S
	ANT1	5500	-1.48	50.00	3.01	1.53	≤ 20.9 1	7.61	≤ 26.9 9	PAS S
	total	5500	---	---	---	6.50	≤ 20.9 1	9.78	≤ 26.9 9	PAS S
	ANT0	5580	1.65	50.00	3.01	4.66	≤ 23.7 6	5.56	≤ 26.9 9	PAS S
	ANT1	5580	-2.59	50.00	3.01	0.42	≤ 20.9 1	6.50	≤ 26.9 9	PAS S
	total	5580	---	---	---	6.05	≤ 20.9 1	9.06	≤ 26.9 9	PAS S
ANT0	5700	2.05	50.00	3.01	5.06	≤ 23.7 8	5.96	≤ 26.9 9	PAS S	
ANT1	5700	-0.35	50.00	3.01	2.66	≤ 20.9 1	8.74	≤ 26.9 9	PAS S	
total	5700	---	---	---	7.03	≤ 20.9 1	10.5 8	≤ 26.9 9	PAS S	
ANT0	5720 _UNII -2C	2.09	50.00	3.01	5.10	≤ 22.5 9	6.00	≤ 26.9 9	PAS S	
ANT1	5720 _UNII -2C	-2.09	50.00	3.01	0.92	≤ 20.9 1	7.00	≤ 26.9 9	PAS S	

	total	5720 _UNII -2C	---	---	---	6.50	≤20.9 1	9.54	≤26.9 9	PAS S
	ANT0	5720 _UNII -3	-7.02	50.00	3.01	-4.01	≤30.0 0	-3.11	36.00	PAS S
	ANT1	5720 _UNII -3	-11.24	50.00	3.01	-8.23	≤29.9 2	-2.15	35.92	PAS S
	total	5720 _UNII -3	---	---	---	-2.62	≤29.9 2	0.41	35.92	PAS S
	ANT0	5745	3.17	50.00	3.01	6.18	≤30.0 0	7.08	36.00	PAS S
	ANT1	5745	-1.54	50.00	3.01	1.47	≤29.9 2	7.55	35.92	PAS S
	total	5745	---	---	---	7.44	≤29.9 2	10.3 3	35.92	PAS S
	ANT0	5785	3.06	50.00	3.01	6.07	≤30.0 0	6.97	36.00	PAS S
	ANT1	5785	-1.76	50.00	3.01	1.25	≤29.9 2	7.33	35.92	PAS S
	total	5785	---	---	---	7.31	≤29.9 2	10.1 6	35.92	PAS S
	ANT0	5825	2.82	50.00	3.01	5.83	≤30.0 0	6.73	36.00	PAS S
	ANT1	5825	-2.13	35.09	4.55	2.42	≤29.9 2	8.50	35.92	PAS S
	total	5825	---	---	---	7.46	≤29.9 2	10.7 1	35.92	PAS S
11AX40MI MO	ANT0	5190	2.54	45.07	3.46	6.00	≤22.1 1	6.90	≤23.0 1	PAS S
	ANT1	5190	3.29	41.56	3.81	7.10	≤16.9 3	13.1 8	≤23.0 1	PAS S
	total	5190	---	---	---	9.60	≤16.9 3	14.1 0	≤23.0 1	PAS S
	ANT0	5230	2.65	45.07	3.46	6.11	≤22.1 1	7.01	≤23.0 1	PAS S
	ANT1	5230	3.12	45.07	3.46	6.58	≤16.9 3	12.6 6	≤23.0 1	PAS S
	total	5230	---	---	---	9.36	≤16.9 3	13.7 1	≤23.0 1	PAS S
	ANT0	5270	2.28	45.07	3.46	5.74	≤23.9 8	6.64	≤26.9 9	PAS S
	ANT1	5270	2.58	42.11	3.76	6.34	≤20.9 1	12.4 2	≤26.9 9	PAS S
	total	5270	---	---	---	9.06	≤20.9 1	13.4 4	≤26.9 9	PAS S
	ANT0	5310	1.77	45.07	3.46	5.23	≤23.9 8	6.13	≤26.9 9	PAS S
	ANT1	5310	1.63	45.07	3.46	5.09	≤20.9 1	11.1 7	≤26.9 9	PAS S
	total	5310	---	---	---	8.17	≤20.9 1	13.3 5	≤26.9 9	PAS S
	ANT0	5510	2.01	45.71	3.40	5.41	≤23.9 8	6.31	≤26.9 9	PAS S
	ANT1	5510	-1.88	45.07	3.46	1.58	≤20.9 1	7.66	≤26.9 9	PAS S
	total	5510	---	---	---	6.91	≤20.9 1	10.0 5	≤26.9 9	PAS S
		ANT0	5550	2.14	45.07	3.46	5.60	≤23.9 8	6.50	≤26.9 9

	ANT1	5550	-2.14	45.07	3.46	1.32	≤ 20.9 1	7.40	≤ 26.9 9	PAS S
	total	5550	---	---	---	6.98	≤ 20.9 1	9.98	≤ 26.9 9	PAS S
	ANT0	5670	2.71	45.07	3.46	6.17	≤ 23.9 8	7.07	≤ 26.9 9	PAS S
	ANT1	5670	-1.21	45.71	3.40	2.19	≤ 20.9 1	8.27	≤ 26.9 9	PAS S
	total	5670	---	---	---	7.63	≤ 20.9 1	10.7 2	≤ 26.9 9	PAS S
	ANT0	5710 _UNII -2C	2.13	42.11	3.76	5.89	≤ 23.9 8	6.79	≤ 26.9 9	PAS S
	ANT1	5710 _UNII -2C	-1.53	45.07	3.46	1.93	≤ 20.9 1	8.01	≤ 26.9 9	PAS S
	total	5710 _UNII -2C	---	---	---	7.36	≤ 20.9 1	10.4 5	≤ 26.9 9	PAS S
	ANT0	5710 _UNII -3	-12.35	42.11	3.76	-8.59	≤ 30.0 0	-7.69	36.00	PAS S
	ANT1	5710 _UNII -3	-15.65	45.07	3.46	-12.19	≤ 29.9 2	-6.11	35.92	PAS S
	total	5710 _UNII -3	---	---	---	-7.02	≤ 29.9 2	-3.82	35.92	PAS S
	ANT0	5755	2.65	45.07	3.46	6.11	≤ 30.0 0	7.01	36	PAS S
	ANT1	5755	-1.82	45.07	3.46	1.64	≤ 29.9 2	7.72	35.92	PAS S
	total	5755	---	---	---	7.44	≤ 29.9 2	10.3 4	35.92	PAS S
	ANT0	5795	2.60	45.07	3.46	6.06	≤ 30.0 0	6.96	36	PAS S
	ANT1	5795	-2.25	45.07	3.46	1.21	≤ 29.9 2	7.29	35.92	PAS S
	total	5795	---	---	---	7.29	≤ 29.9 2	10.1 4	35.92	PAS S
11AX80MI MO	ANT0	5210	1.80	45.24	3.44	5.24	≤ 22.1 1	6.14	≤ 23.0 1	PAS S
	ANT1	5210	2.54	44.19	3.55	6.09	≤ 16.9 3	12.1 7	≤ 23.0 1	PAS S
	total	5210	---	---	---	8.70	≤ 16.9 3	13.1 4	≤ 23.0 1	PAS S
	ANT0	5290	1.86	45.24	3.44	5.30	≤ 23.9 8	6.20	≤ 26.9 9	PAS S
	ANT1	5290	1.89	45.24	3.44	5.33	≤ 20.9 1	11.4 1	≤ 26.9 9	PAS S
	total	5290	---	---	---	8.33	≤ 20.9 1	12.5 5	≤ 26.9 9	PAS S
	ANT0	5530	1.93	44.19	3.55	5.48	≤ 23.9 8	6.38	≤ 26.9 9	PAS S
	ANT1	5530	-2.07	44.44	3.52	1.45	≤ 20.9 1	7.53	≤ 26.9 9	PAS S
	total	5530	---	---	---	6.93	≤ 20.9 1	10.0 0	≤ 26.9 9	PAS S
	ANT0	5610	1.97	43.18	3.65	5.62	≤ 23.9 8	6.52	≤ 26.9 9	PAS S
	ANT1	5610	-2.26	45.24	3.44	1.18	≤ 20.9 1	7.26	≤ 26.9 9	PAS S

	total	5610	---	---	---	6.95	≤ 20.9 1	9.92	≤ 26.9 9	PAS S
	ANT0	5690 _UNII -2C	2.15	44.19	3.55	5.70	≤ 23.9 8	6.60	≤ 26.9 9	PAS S
	ANT1	5690 _UNII -2C	-1.65	44.19	3.55	1.90	≤ 20.9 1	7.98	≤ 26.9 9	PAS S
	total	5690 _UNII -2C	---	---	---	7.21	≤ 20.9 1	10.3 5	≤ 26.9 9	PAS S
	ANT0	5690 _UNII -3	-15.96	44.19	3.55	-12.41	≤ 30.0 0	-11.5 1	36.00	PAS S
	ANT1	5690 _UNII -3	-17.62	44.19	3.55	-14.07	≤ 29.9 2	-7.99	35.92	PAS S
	total	5690 _UNII -3	---	---	---	-10.15	≤ 29.9 2	-6.39	35.92	PAS S
	ANT0	5775	2.54	44.19	3.55	6.09	≤ 30.0 0	6.99	36.00	PAS S
	ANT1	5775	-2.06	45.24	3.44	1.38	≤ 29.9 2	7.46	35.92	PAS S
	total	5775	---	---	---	7.35	≤ 29.9 2	10.2 4	35.92	PAS S

11. Power Spectral Density

11.1. Block Diagram of Test Setup

Same as section 8.1

11.2. Limits

CFR 47 FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	<input type="checkbox"/> Outdoor Access Point: 17 dBm/MHz <input type="checkbox"/> Indoor Access Point: 17 dBm/MHz <input type="checkbox"/> Fixed Point-To-Point Access Points: 17 dBm/MHz <input checked="" type="checkbox"/> Client Devices: 11 dBm/MHz	5150-5250
	11 dBm/MHz	5250-5350 5470-5725
	30 dBm/500 kHz	5725-5850
Note: The Antenna1 gain is 6.08 dBi. The Power Spectral Density limit is the above limits-(6.08-6)		

ISED RSS-247 ISSUE 3		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band.	5150-5250
	The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.	5250-5350 5470-5600 5650-5725
	30 dBm/500 kHz	5725-5850
Note: The Antenna1 gain is 6.08 dBi. The Power Spectral Density limit is the above limits-(6.08-6)		

Note: The above limits are based upon the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

11.3. Test Procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyzer and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	500 kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

Note:

1. For UNII-3, according to KdB publication 789033 D02 General U-NII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 1 MHz and VBW at 3 MHz if the spectrum analyzer does not have 500 kHz RBW.

2. The value measured with RBW=1MHz is to be added with $10\log(500\text{kHz}/1\text{MHz})$ which is - 3dB. For example, if the measured value is +30 dBm using RBW=500kHz (that is +30 dBm/500kHz), then the converted value will be +33 dBm/1MHz.

3. Allow trace to fully stabilize and use the peak marker function to determine the maximum amplitude level within the RBW.

11.4. Test Result

Test Mode	Ant.	Freq. (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict	
11A	ANT0	5180	4.60	≤11.00	PASS	
	ANT1	5180	0.13	≤10.92	PASS	
	ANT0	5200	4.74	≤11.00	PASS	
	ANT1	5200	0.23	≤10.92	PASS	
	ANT0	5240	4.66	≤11.00	PASS	
	ANT1	5240	-0.20	≤10.92	PASS	
	ANT0	5260	4.49	≤11.00	PASS	
	ANT1	5260	-0.28	≤10.92	PASS	
	ANT0	5280	4.36	≤11.00	PASS	
	ANT1	5280	-0.56	≤10.92	PASS	
	ANT0	5320	3.79	≤11.00	PASS	
	ANT1	5320	-1.64	≤10.92	PASS	
	ANT0	5500	3.51	≤11.00	PASS	
	ANT1	5500	-2.64	≤10.92	PASS	
	ANT0	5580	4.34	≤11.00	PASS	
	ANT1	5580	-2.78	≤10.92	PASS	
	ANT0	5700	4.78	≤11.00	PASS	
	ANT1	5700	-2.78	≤10.92	PASS	
	ANT0	5720_UNII-2C	4.81	≤11.00	PASS	
	ANT1	5720_UNII-2C	-3.05	≤10.92	PASS	
	ANT0	5720_UNII-3	0.37	≤30.00	PASS	
	ANT1	5720_UNII-3	-7.70	≤29.92	PASS	
	ANT0	5745	2.25	≤30.00	PASS	
	ANT1	5745	-6.15	≤29.92	PASS	
	ANT0	5785	2.01	≤30.00	PASS	
	ANT1	5785	-6.15	≤29.92	PASS	
	ANT0	5825	1.88	≤30.00	PASS	
	ANT1	5825	-6.58	≤29.92	PASS	
	11N20MIMO	ANT0	5180	-6.25	≤11.00	PASS
		ANT1	5180	-5.83	≤10.92	PASS
total		5180	-3.02	≤10.92	PASS	
ANT0		5200	-5.97	≤11.00	PASS	
ANT1		5200	-5.79	≤10.92	PASS	
total		5200	-2.87	≤10.92	PASS	
ANT0		5240	-6.58	≤11.00	PASS	
ANT1		5240	-6.35	≤10.92	PASS	
total		5240	-3.45	≤10.92	PASS	
ANT0		5260	-6.54	≤11.00	PASS	
ANT1		5260	-6.16	≤10.92	PASS	
total		5260	-3.34	≤10.92	PASS	
ANT0		5280	-7.70	≤11.00	PASS	
ANT1		5280	-6.40	≤10.92	PASS	
total		5280	-3.99	≤10.92	PASS	
ANT0		5320	-5.10	≤11.00	PASS	
ANT1		5320	-6.93	≤10.92	PASS	
total		5320	-2.91	≤10.92	PASS	
ANT0		5500	-5.93	≤11.00	PASS	
ANT1		5500	-6.95	≤10.92	PASS	
total		5500	-3.40	≤10.92	PASS	
ANT0		5580	-5.87	≤11.00	PASS	
ANT1		5580	-9.48	≤10.92	PASS	
total		5580	-4.30	≤10.92	PASS	
ANT0		5700	-5.14	≤11.00	PASS	
ANT1		5700	-8.49	≤10.92	PASS	
total		5700	-3.49	≤10.92	PASS	
ANT0		5720_UNII-2C	-5.37	≤11.00	PASS	
ANT1		5720_UNII-2C	-8.95	≤10.92	PASS	

	total	5720 UNII-2C	-3.79	≤10.92	PASS
	ANT0	5720 UNII-3	-10.49	≤30.00	PASS
	ANT1	5720 UNII-3	-13.80	≤29.92	PASS
	total	5720 UNII-3	-8.83	≤29.92	PASS
	ANT0	5745	-8.01	≤30.00	PASS
	ANT1	5745	-12.10	≤29.92	PASS
	total	5745	-6.58	≤29.92	PASS
	ANT0	5785	-7.91	≤30.00	PASS
	ANT1	5785	-12.68	≤29.92	PASS
	total	5785	-6.66	≤29.92	PASS
	ANT0	5825	-8.96	≤30.00	PASS
	ANT1	5825	-13.30	≤29.92	PASS
	total	5825	-7.60	≤29.92	PASS
	ANT0	5190	-7.86	≤11.00	PASS
	ANT1	5190	-7.05	≤10.92	PASS
	total	5190	-4.43	≤10.92	PASS
	ANT0	5230	-7.94	≤11.00	PASS
	ANT1	5230	-7.35	≤10.92	PASS
	total	5230	-4.62	≤10.92	PASS
	ANT0	5270	-9.34	≤11.00	PASS
	ANT1	5270	-7.49	≤10.92	PASS
	total	5270	-5.31	≤10.92	PASS
	ANT0	5310	-7.66	≤11.00	PASS
	ANT1	5310	-8.29	≤10.92	PASS
	total	5310	-4.95	≤10.92	PASS
	ANT0	5510	-8.04	≤11.00	PASS
	ANT1	5510	-11.85	≤10.92	PASS
	total	5510	-6.53	≤10.92	PASS
	ANT0	5550	-7.98	≤11.00	PASS
	ANT1	5550	-12.54	≤10.92	PASS
	total	5550	-6.68	≤10.92	PASS
	ANT0	5670	-8.08	≤11.00	PASS
	ANT1	5670	-11.10	≤10.92	PASS
	total	5670	-6.32	≤10.92	PASS
	ANT0	5710 UNII-2C	-7.68	≤11.00	PASS
	ANT1	5710 UNII-2C	-11.03	≤10.92	PASS
	total	5710 UNII-2C	-6.03	≤10.92	PASS
	ANT0	5710 UNII-3	-13.47	≤30.00	PASS
	ANT1	5710 UNII-3	-16.82	≤29.92	PASS
	total	5710 UNII-3	-11.82	≤29.92	PASS
	ANT0	5755	-10.56	≤30.00	PASS
	ANT1	5755	-14.79	≤29.92	PASS
	total	5755	-9.17	≤29.92	PASS
	ANT0	5795	-10.57	≤30.00	PASS
	ANT1	5795	-14.89	≤29.92	PASS
	total	5795	-9.20	≤29.92	PASS
	ANT0	5180	-7.26	≤11.00	PASS
	ANT1	5180	-6.45	≤10.92	PASS
	total	5180	-3.83	≤10.92	PASS
	ANT0	5200	-6.67	≤11.00	PASS
	ANT1	5200	-5.87	≤10.92	PASS
	total	5200	-3.24	≤10.92	PASS
	ANT0	5240	-7.25	≤11.00	PASS
	ANT1	5240	-5.90	≤10.92	PASS
	total	5240	-3.51	≤10.92	PASS
	ANT0	5260	-6.44	≤11.00	PASS
	ANT1	5260	-5.92	≤10.92	PASS
	total	5260	-3.16	≤10.92	PASS
	ANT0	5280	-6.29	≤11.00	PASS
	ANT1	5280	-5.18	≤10.92	PASS

	total	5280	-2.69	≤10.92	PASS
	ANT0	5320	-5.66	≤11.00	PASS
	ANT1	5320	-6.91	≤10.92	PASS
	total	5320	-3.23	≤10.92	PASS
	ANT0	5500	-6.11	≤11.00	PASS
	ANT1	5500	-9.10	≤10.92	PASS
	total	5500	-4.34	≤10.92	PASS
	ANT0	5580	-1.80	≤11.00	PASS
	ANT1	5580	-6.07	≤10.92	PASS
	total	5580	-0.42	≤10.92	PASS
	ANT0	5700	-1.39	≤11.00	PASS
	ANT1	5700	-5.07	≤10.92	PASS
	total	5700	0.16	≤10.92	PASS
	ANT0	5720 UNII-2C	-4.92	≤11.00	PASS
	ANT1	5720 UNII-2C	-8.60	≤10.92	PASS
	total	5720 UNII-2C	-3.37	≤10.92	PASS
	ANT0	5720 UNII-3	-9.37	≤30.00	PASS
	ANT1	5720 UNII-3	-13.62	≤29.92	PASS
	total	5720 UNII-3	-7.98	≤29.92	PASS
	ANT0	5745	-7.33	≤30.00	PASS
	ANT1	5745	-12.00	≤29.92	PASS
	total	5745	-6.06	≤29.92	PASS
	ANT0	5785	-7.20	≤30.00	PASS
	ANT1	5785	-12.06	≤29.92	PASS
	total	5785	-5.97	≤29.92	PASS
	ANT0	5825	-7.73	≤30.00	PASS
	ANT1	5825	-12.92	≤29.92	PASS
	total	5825	-6.58	≤29.92	PASS
	ANT0	5190	-6.80	≤11.00	PASS
	ANT1	5190	-6.57	≤10.92	PASS
	total	5190	-3.67	≤10.92	PASS
	ANT0	5230	-7.01	≤11.00	PASS
	ANT1	5230	-5.20	≤10.92	PASS
	total	5230	-3.00	≤10.92	PASS
	ANT0	5270	-7.69	≤11.00	PASS
	ANT1	5270	-5.67	≤10.92	PASS
	total	5270	-3.55	≤10.92	PASS
	ANT0	5310	-8.27	≤11.00	PASS
	ANT1	5310	-8.05	≤10.92	PASS
	total	5310	-5.15	≤10.92	PASS
	ANT0	5510	-6.14	≤11.00	PASS
	ANT1	5510	-10.42	≤10.92	PASS
	total	5510	-4.76	≤10.92	PASS
	ANT0	5550	-6.70	≤11.00	PASS
	ANT1	5550	-10.90	≤10.92	PASS
	total	5550	-5.30	≤10.92	PASS
	ANT0	5670	-7.36	≤11.00	PASS
	ANT1	5670	-10.09	≤10.92	PASS
	total	5670	-5.50	≤10.92	PASS
	ANT0	5710 UNII-2C	-6.52	≤11.00	PASS
	ANT1	5710 UNII-2C	-10.05	≤10.92	PASS
	total	5710 UNII-2C	-4.93	≤10.92	PASS
	ANT0	5710 UNII-3	-11.46	≤30.00	PASS
	ANT1	5710 UNII-3	-15.93	≤29.92	PASS
	total	5710 UNII-3	-10.13	≤29.92	PASS
	ANT0	5755	-9.47	≤30.00	PASS
	ANT1	5755	-13.58	≤29.92	PASS
	total	5755	-8.05	≤29.92	PASS
	ANT0	5795	-8.22	≤30.00	PASS
	ANT1	5795	-13.91	≤29.92	PASS
11AC40MIMO					

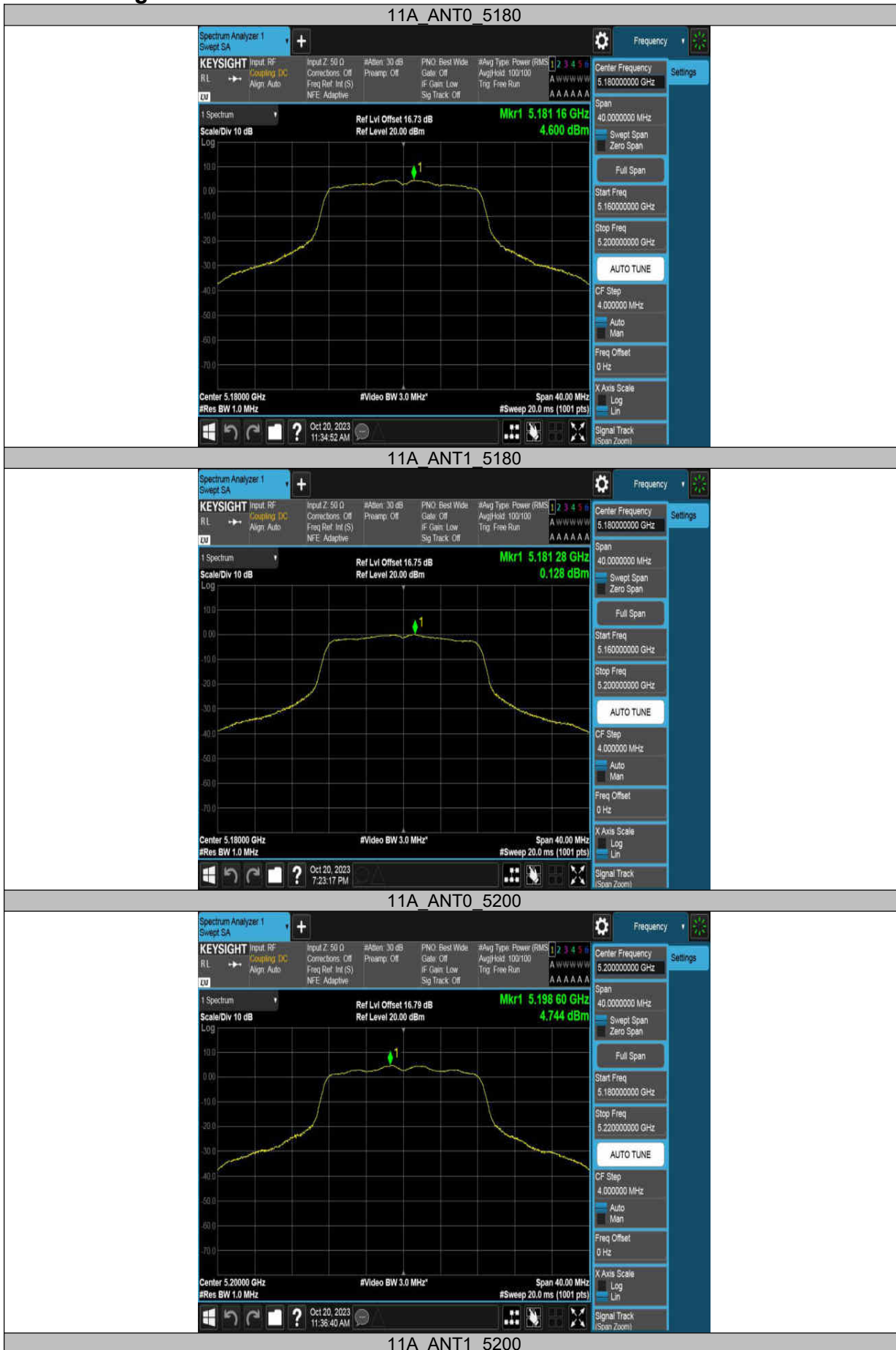
	total	5795	-7.18	≤29.92	PASS
11AC80MIMO	ANT0	5210	-9.35	≤11.00	PASS
	ANT1	5210	-7.25	≤10.92	PASS
	total	5210	-5.16	≤10.92	PASS
	ANT0	5290	-10.20	≤11.00	PASS
	ANT1	5290	-9.06	≤10.92	PASS
	total	5290	-6.58	≤10.92	PASS
	ANT0	5530	-5.84	≤11.00	PASS
	ANT1	5530	-10.32	≤10.92	PASS
	total	5530	-4.52	≤10.92	PASS
	ANT0	5610	-6.59	≤11.00	PASS
	ANT1	5610	-15.51	≤10.92	PASS
	total	5610	-6.07	≤10.92	PASS
	ANT0	5690 UNII-2C	-9.16	≤11.00	PASS
	ANT1	5690 UNII-2C	-13.36	≤10.92	PASS
	total	5690 UNII-2C	-7.76	≤10.92	PASS
	ANT0	5690 UNII-3	-16.29	≤30.00	PASS
	ANT1	5690 UNII-3	-19.58	≤29.92	PASS
	total	5690 UNII-3	-14.62	≤29.92	PASS
	ANT0	5775	-11.59	≤30.00	PASS
	ANT1	5775	-16.22	≤29.92	PASS
total	5775	-10.30	≤29.92	PASS	
11AX20MIMO	ANT0	5180	-3.47	≤11.00	PASS
	ANT1	5180	-3.95	≤10.92	PASS
	total	5180	-0.69	≤10.92	PASS
	ANT0	5200	-4.68	≤11.00	PASS
	ANT1	5200	-2.20	≤10.92	PASS
	total	5200	-0.26	≤10.92	PASS
	ANT0	5240	-5.33	≤11.00	PASS
	ANT1	5240	-4.26	≤10.92	PASS
	total	5240	-1.75	≤10.92	PASS
	ANT0	5260	-4.68	≤11.00	PASS
	ANT1	5260	-4.36	≤10.92	PASS
	total	5260	-1.51	≤10.92	PASS
	ANT0	5280	-5.27	≤11.00	PASS
	ANT1	5280	-4.53	≤10.92	PASS
	total	5280	-1.87	≤10.92	PASS
	ANT0	5320	-5.85	≤11.00	PASS
	ANT1	5320	-6.13	≤10.92	PASS
	total	5320	-2.98	≤10.92	PASS
	ANT0	5500	-5.72	≤11.00	PASS
	ANT1	5500	-8.18	≤10.92	PASS
	total	5500	-3.77	≤10.92	PASS
	ANT0	5580	-4.94	≤11.00	PASS
	ANT1	5580	-9.92	≤10.92	PASS
	total	5580	-3.74	≤10.92	PASS
	ANT0	5700	-3.98	≤11.00	PASS
	ANT1	5700	-7.16	≤10.92	PASS
	total	5700	-2.27	≤10.92	PASS
	ANT0	5720 UNII-2C	-4.36	≤11.00	PASS
	ANT1	5720 UNII-2C	-8.21	≤10.92	PASS
	total	5720 UNII-2C	-2.86	≤10.92	PASS
	ANT0	5720 UNII-3	-7.54	≤30.00	PASS
	ANT1	5720 UNII-3	-11.17	≤29.92	PASS
	total	5720 UNII-3	-5.98	≤29.92	PASS
	ANT0	5745	-6.58	≤30.00	PASS
	ANT1	5745	-10.81	≤29.92	PASS
	total	5745	-5.19	≤29.92	PASS
	ANT0	5785	-6.58	≤30.00	PASS
	ANT1	5785	-11.34	≤29.92	PASS

	total	5785	-5.33	≤29.92	PASS
	ANT0	5825	-7.00	≤30.00	PASS
	ANT1	5825	-10.24	≤29.92	PASS
	total	5825	-5.31	≤29.92	PASS
11AX40MIMO	ANT0	5190	-7.16	≤11.00	PASS
	ANT1	5190	-5.99	≤10.92	PASS
	total	5190	-3.53	≤10.92	PASS
	ANT0	5230	-6.21	≤11.00	PASS
	ANT1	5230	-5.88	≤10.92	PASS
	total	5230	-3.03	≤10.92	PASS
	ANT0	5270	-7.37	≤11.00	PASS
	ANT1	5270	-6.43	≤10.92	PASS
	total	5270	-3.86	≤10.92	PASS
	ANT0	5310	-8.17	≤11.00	PASS
	ANT1	5310	-7.77	≤10.92	PASS
	total	5310	-4.96	≤10.92	PASS
	ANT0	5510	-7.84	≤11.00	PASS
	ANT1	5510	-10.14	≤10.92	PASS
	total	5510	-5.83	≤10.92	PASS
	ANT0	5550	-7.32	≤11.00	PASS
	ANT1	5550	-11.87	≤10.92	PASS
	total	5550	-6.01	≤10.92	PASS
	ANT0	5670	-7.27	≤11.00	PASS
	ANT1	5670	-10.75	≤10.92	PASS
	total	5670	-5.66	≤10.92	PASS
	ANT0	5710 UNII-2C	-6.96	≤11.00	PASS
	ANT1	5710 UNII-2C	-10.78	≤10.92	PASS
	total	5710 UNII-2C	-5.45	≤10.92	PASS
	ANT0	5710 UNII-3	-12.10	≤30.00	PASS
	ANT1	5710 UNII-3	-15.97	≤29.92	PASS
	total	5710 UNII-3	-10.61	≤29.92	PASS
	ANT0	5755	-10.06	≤30.00	PASS
	ANT1	5755	-14.53	≤29.92	PASS
	total	5755	-8.73	≤29.92	PASS
	ANT0	5795	-9.04	≤30.00	PASS
	ANT1	5795	-15.05	≤29.92	PASS
total	5795	-8.07	≤29.92	PASS	
11AX80MIMO	ANT0	5210	-11.12	≤11.00	PASS
	ANT1	5210	-8.60	≤10.92	PASS
	total	5210	-6.67	≤10.92	PASS
	ANT0	5290	-10.86	≤11.00	PASS
	ANT1	5290	-9.03	≤10.92	PASS
	total	5290	-6.84	≤10.92	PASS
	ANT0	5530	-10.03	≤11.00	PASS
	ANT1	5530	-14.95	≤10.92	PASS
	total	5530	-8.82	≤10.92	PASS
	ANT0	5610	-10.64	≤11.00	PASS
	ANT1	5610	-15.03	≤10.92	PASS
	total	5610	-9.29	≤10.92	PASS
	ANT0	5690 UNII-2C	-10.60	≤11.00	PASS
	ANT1	5690 UNII-2C	-14.30	≤10.92	PASS
	total	5690 UNII-2C	-9.06	≤10.92	PASS
	ANT0	5690 UNII-3	-16.36	≤30.00	PASS
	ANT1	5690 UNII-3	-20.37	≤29.92	PASS
	total	5690 UNII-3	-14.91	≤29.92	PASS
	ANT0	5775	-12.64	≤30.00	PASS
	ANT1	5775	-17.32	≤29.92	PASS
total	5775	-11.37	≤29.92	PASS	

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

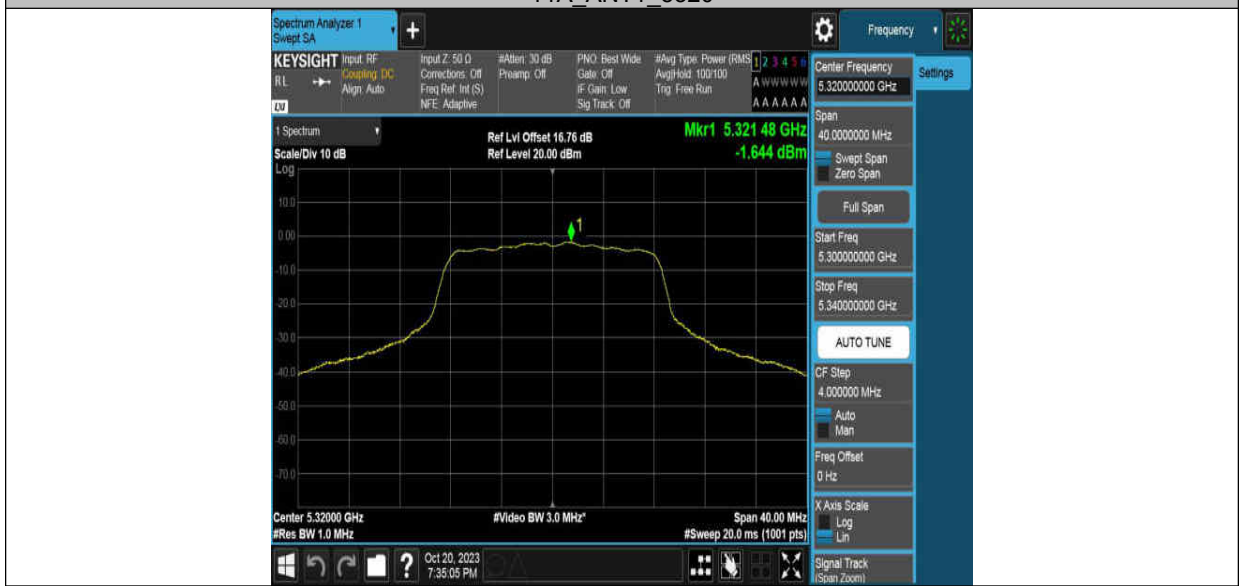
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

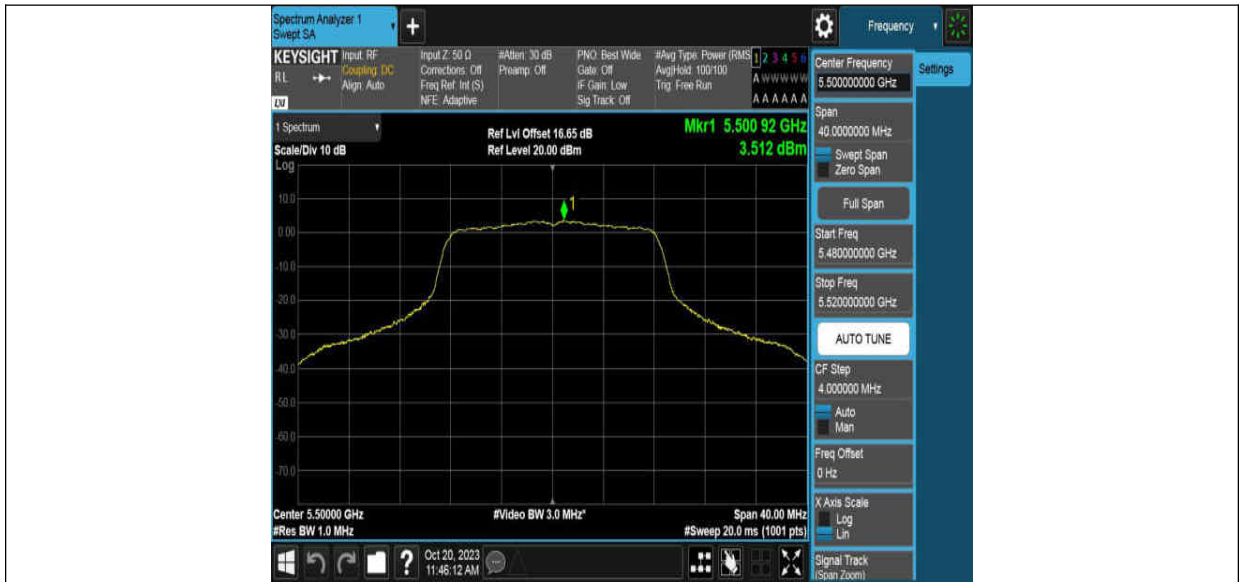
11.5. Original Test Data

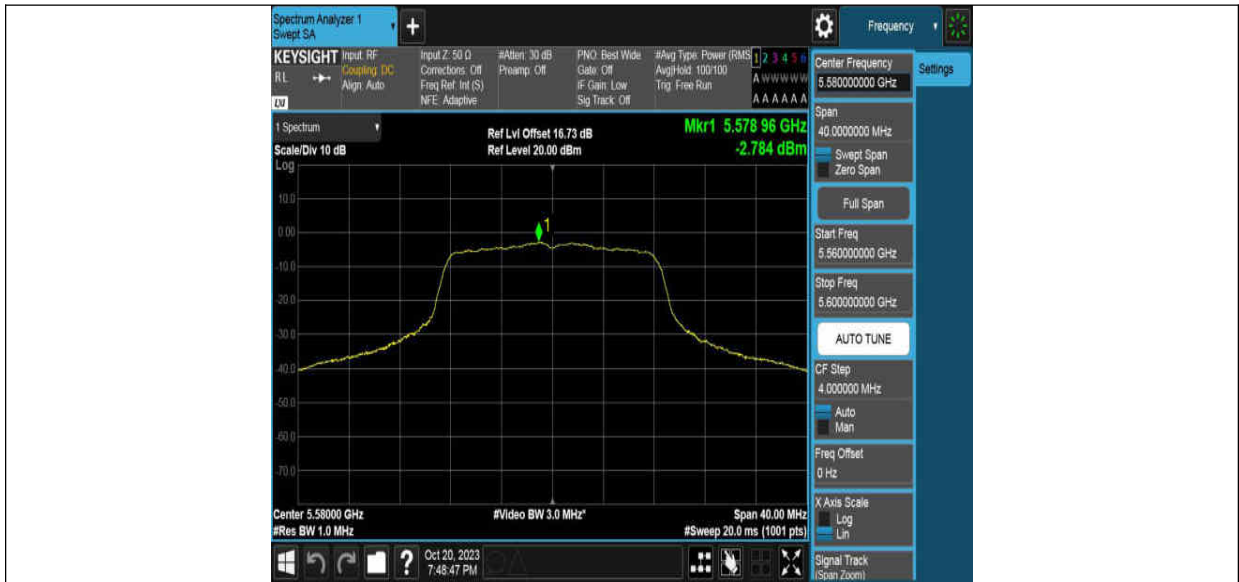


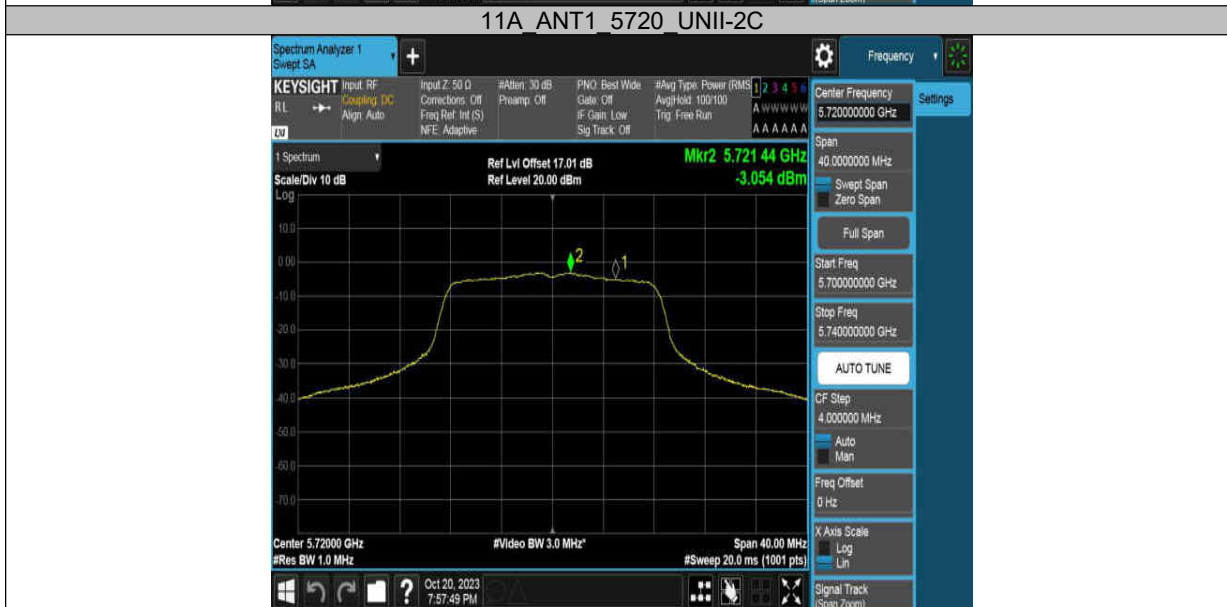




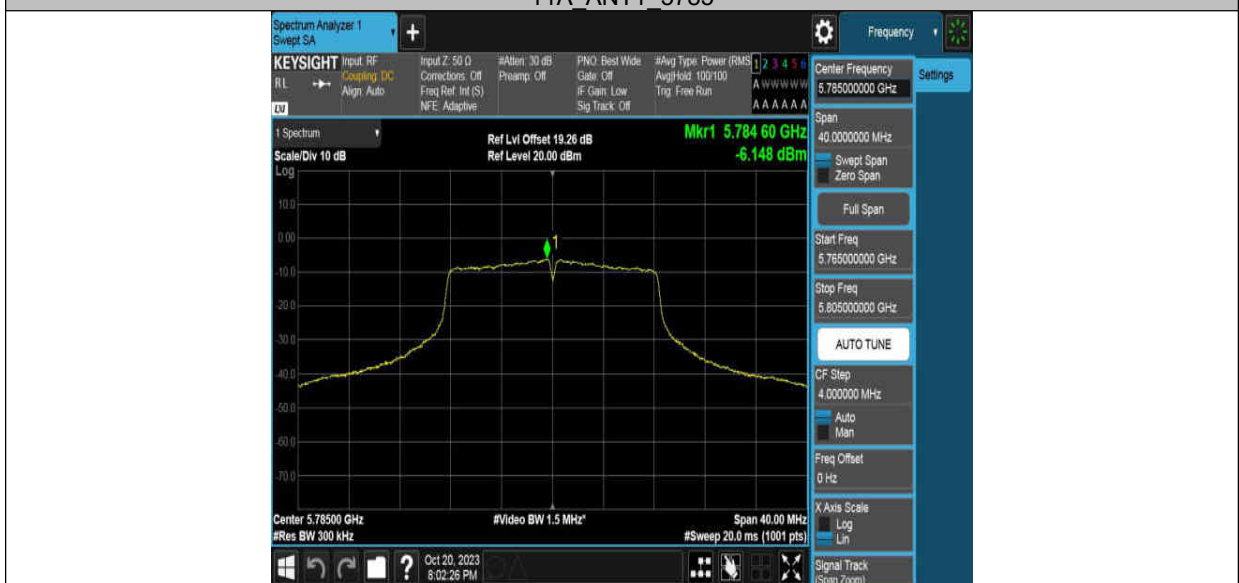
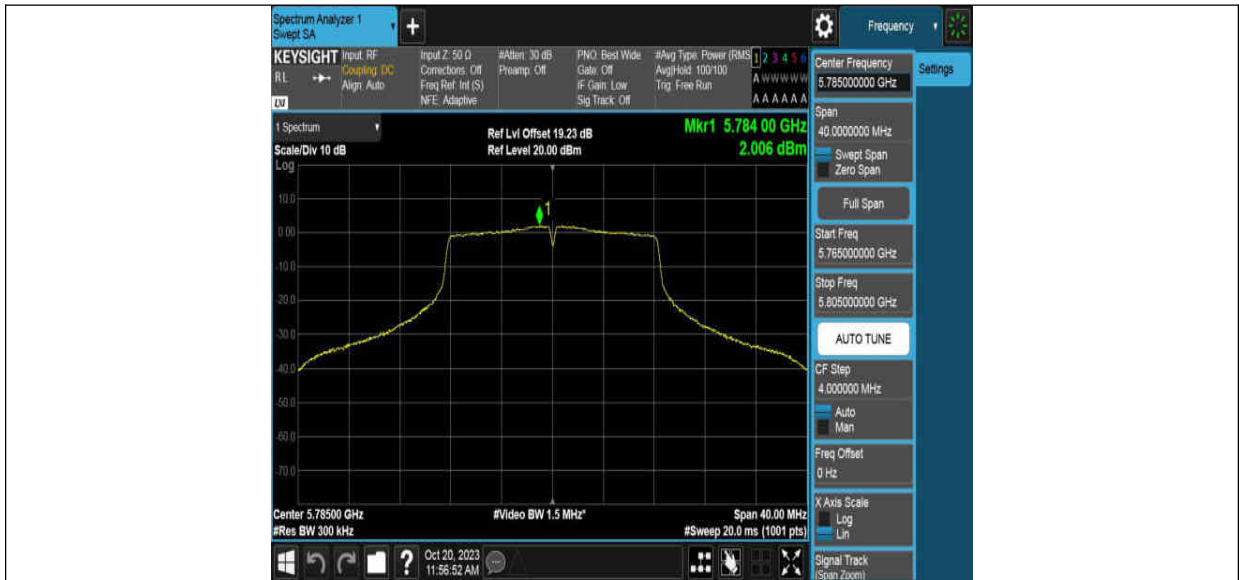


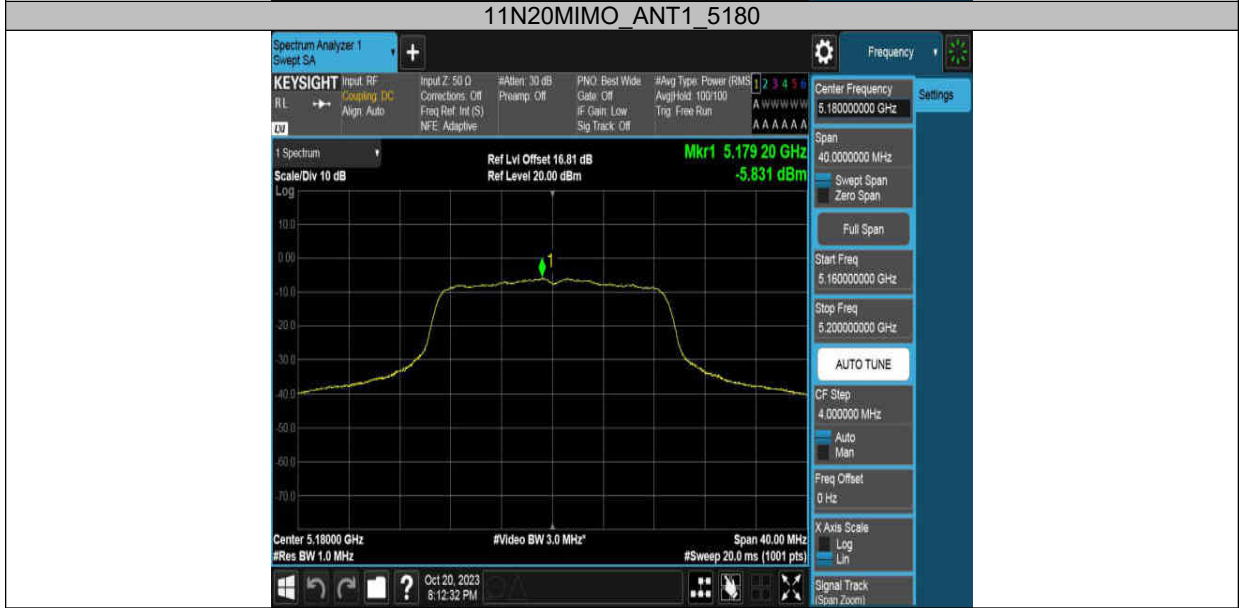
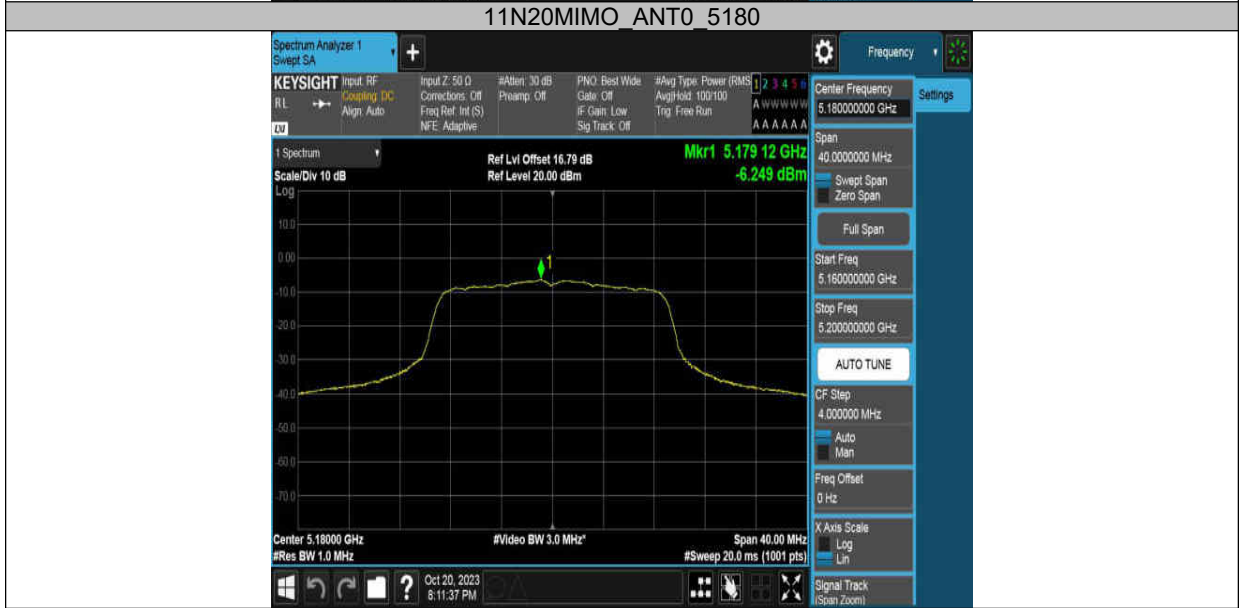


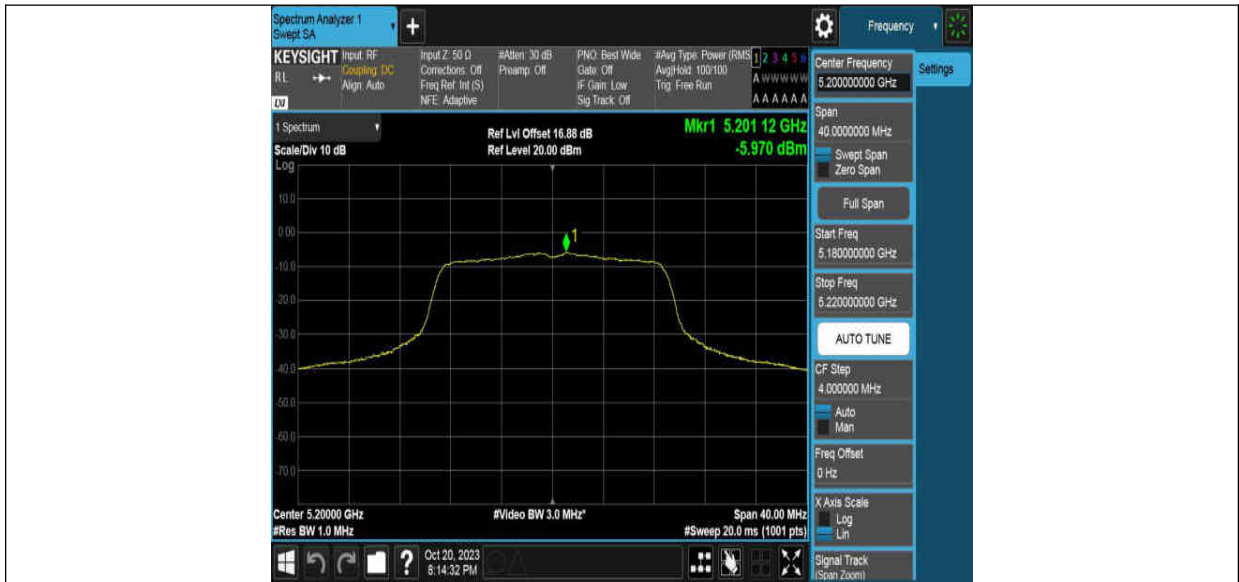




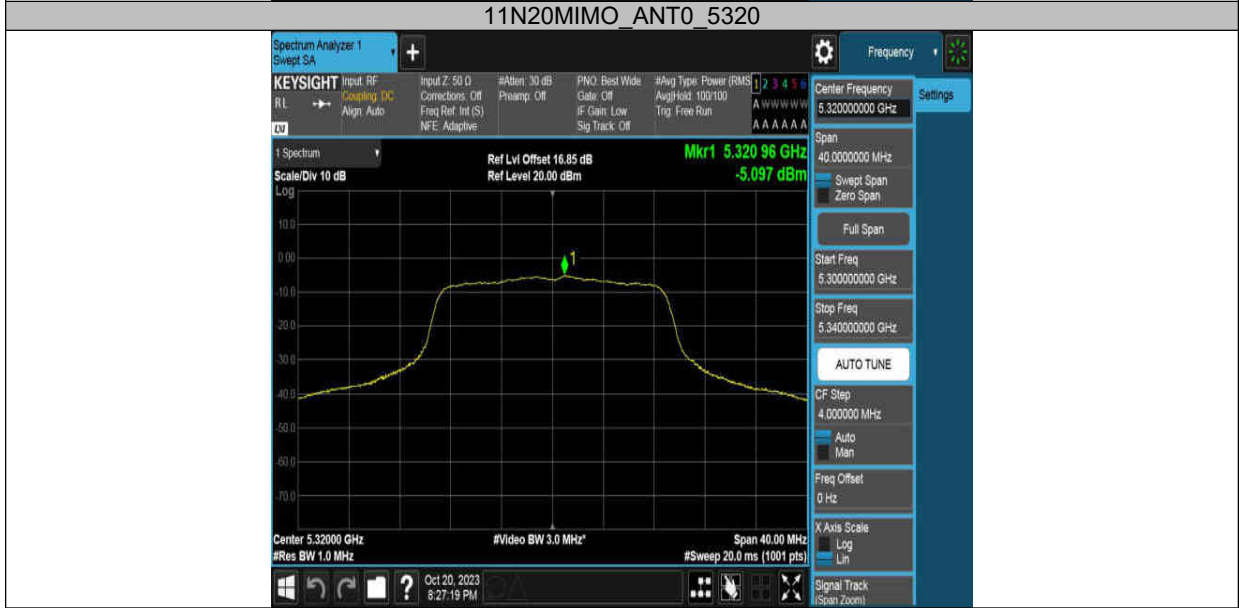
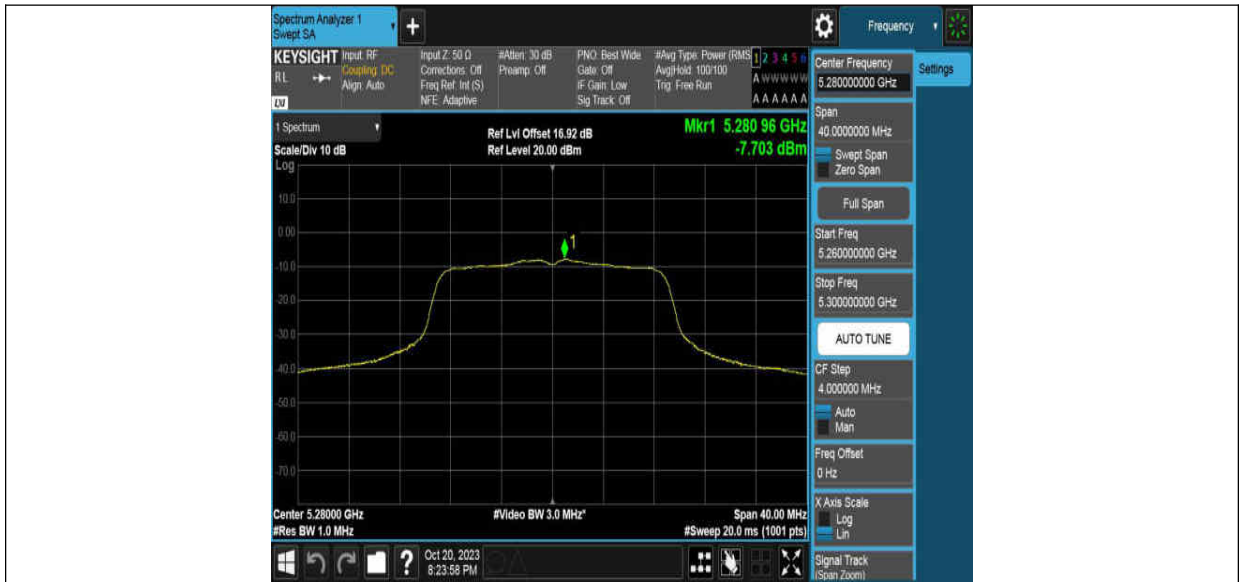


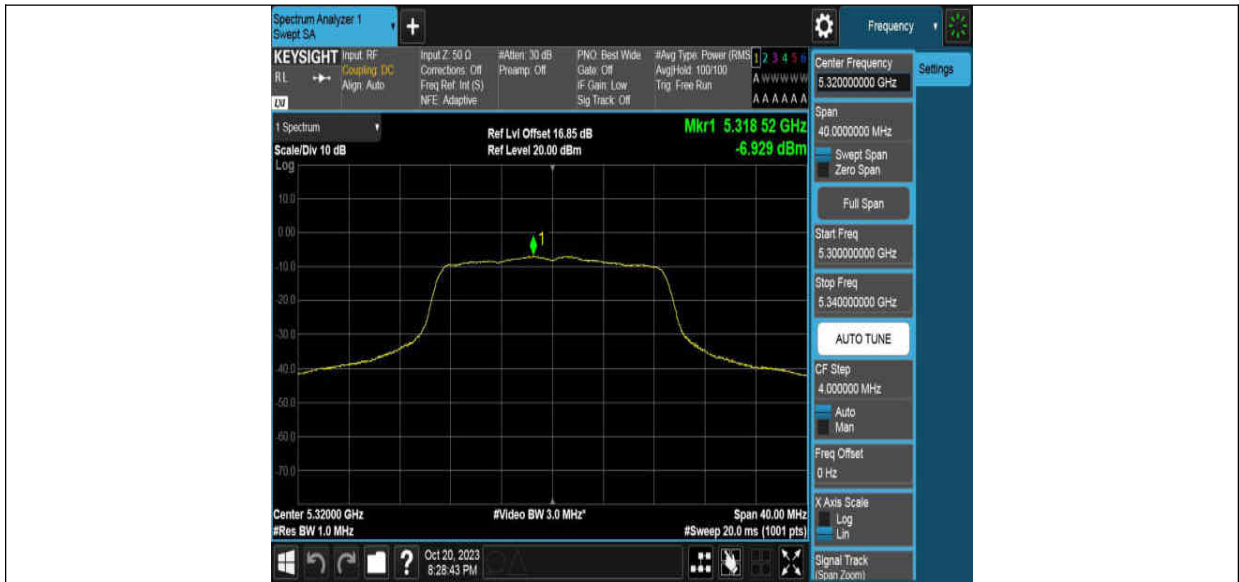


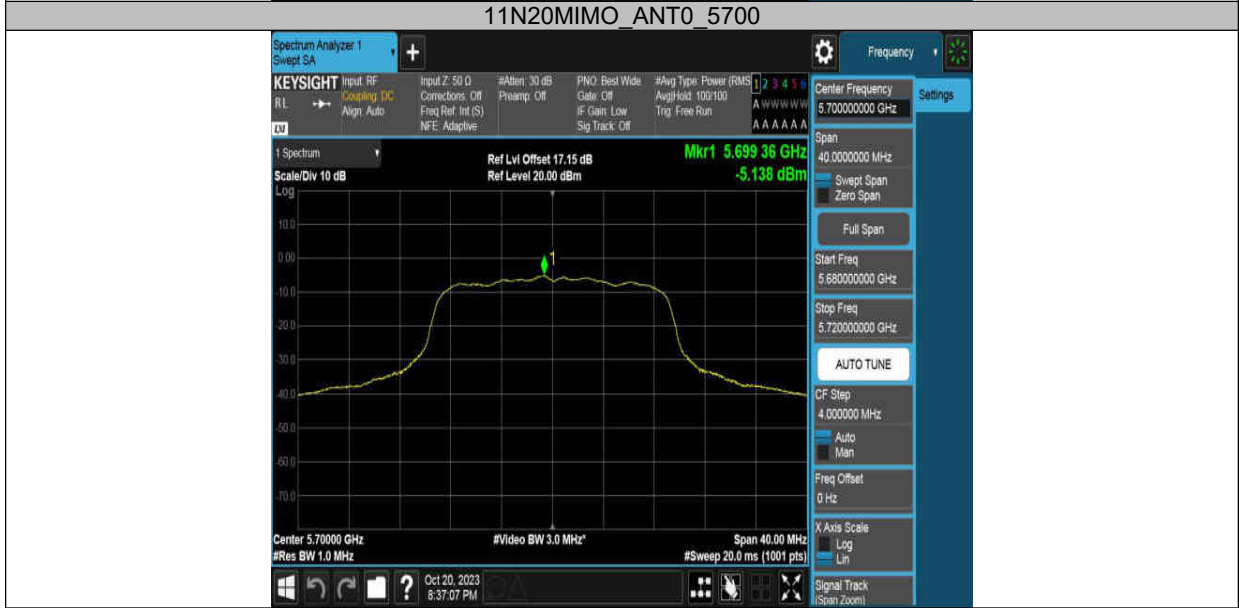
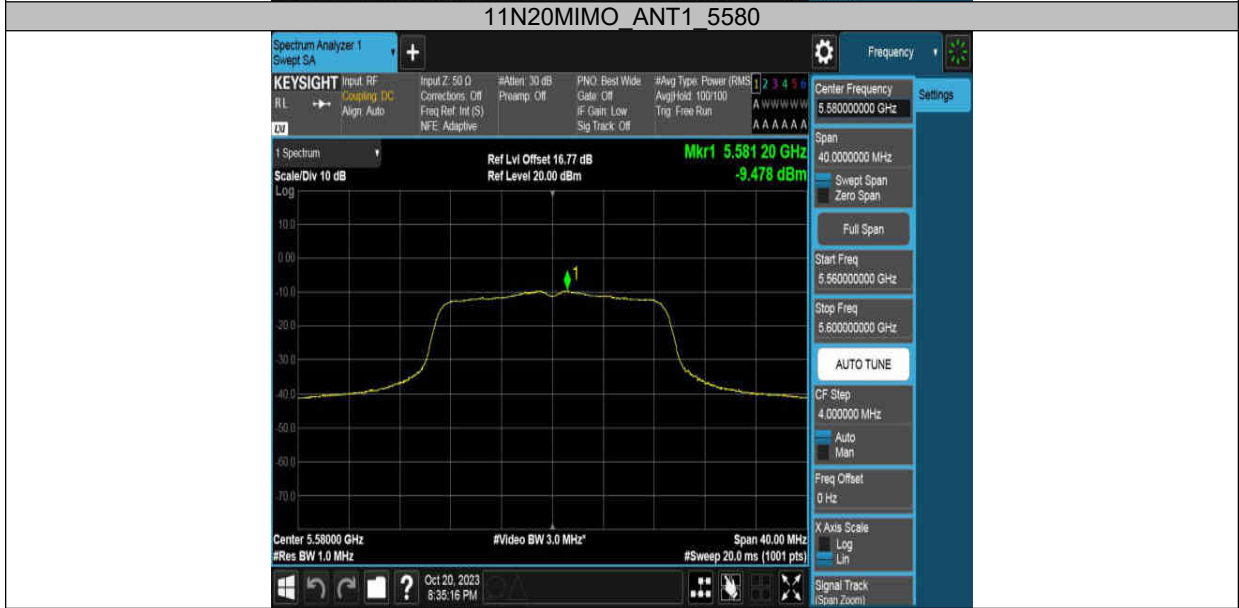


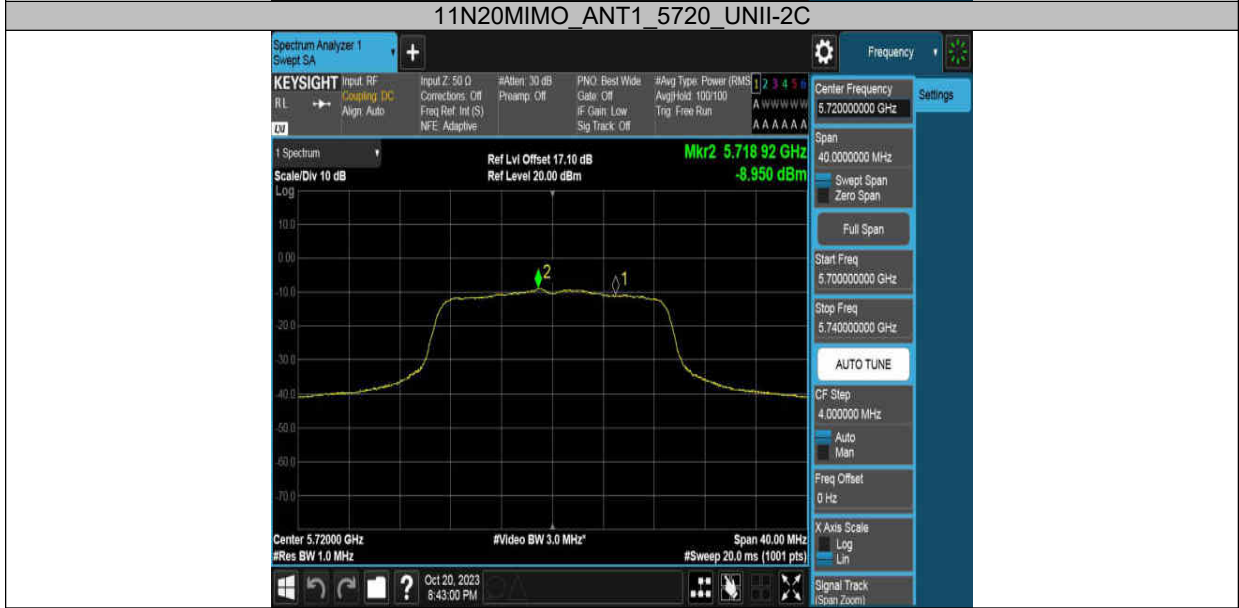
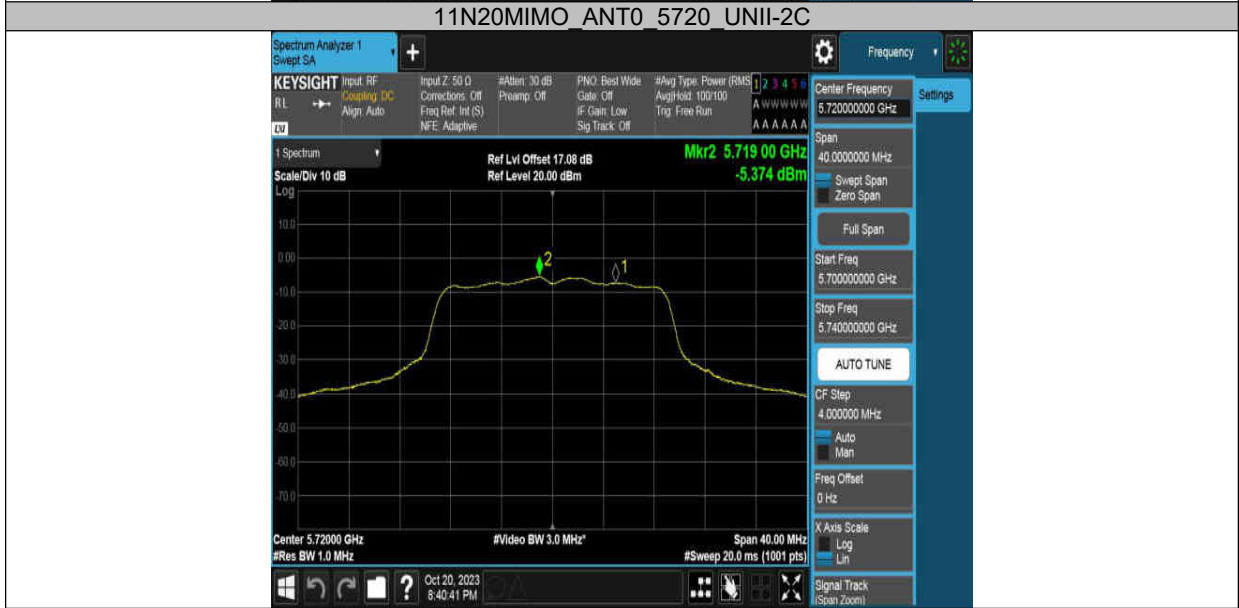
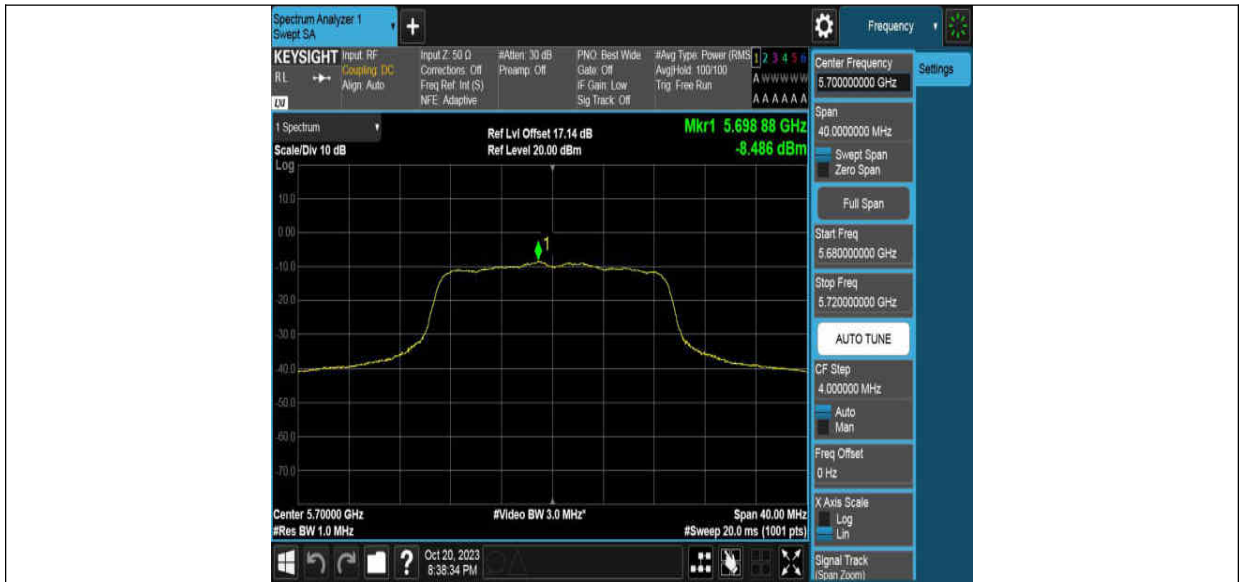




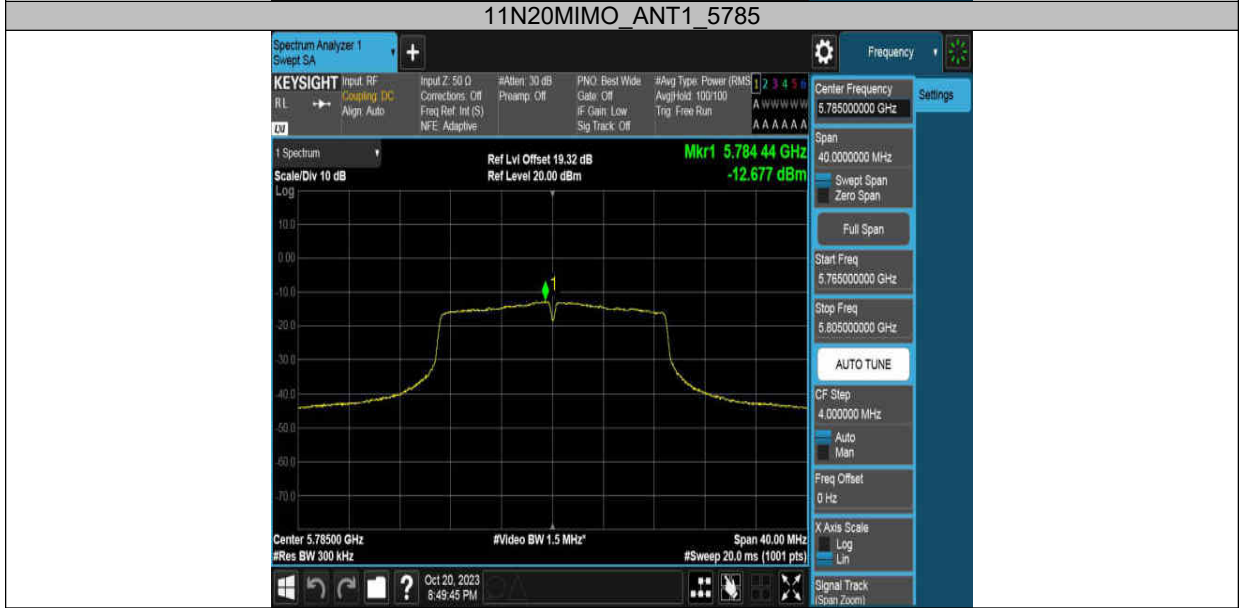
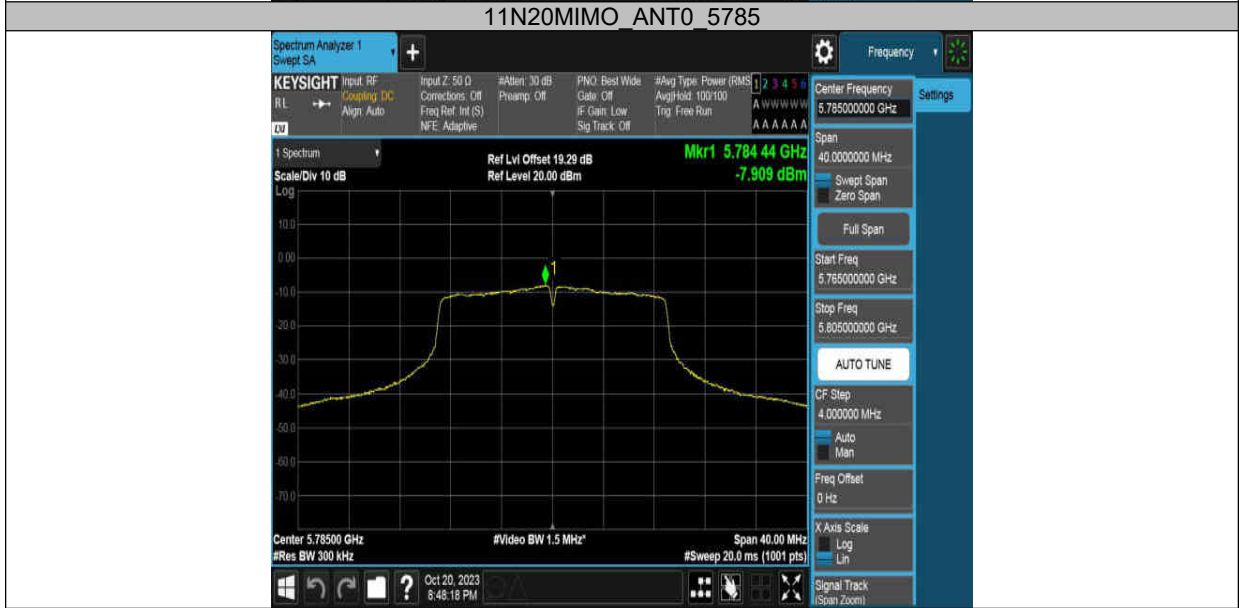
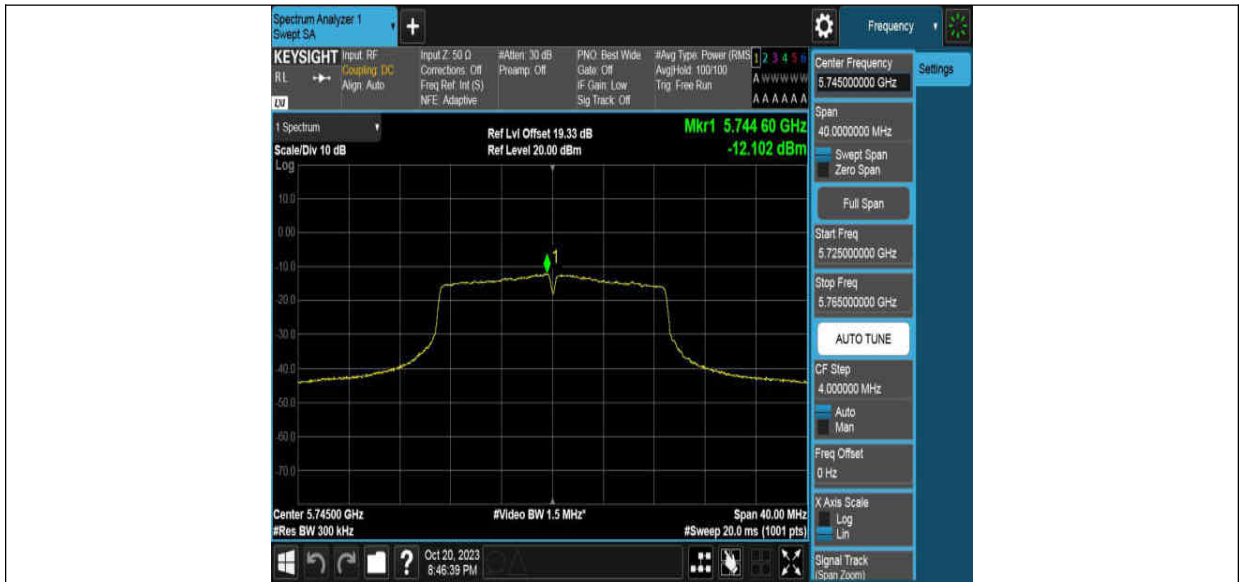


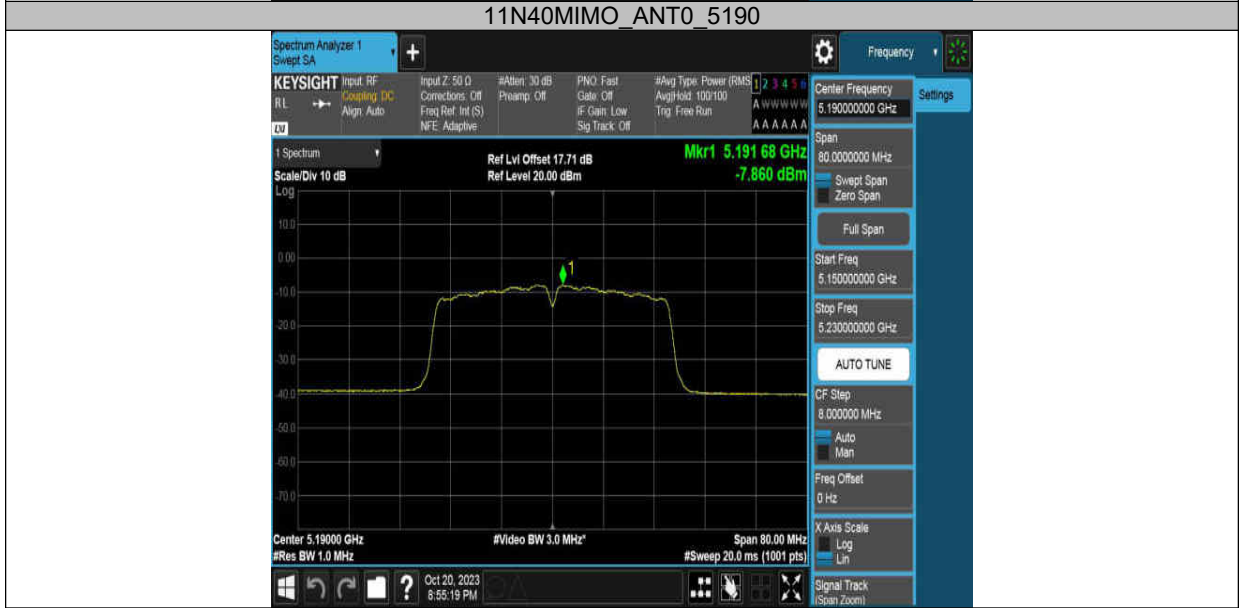
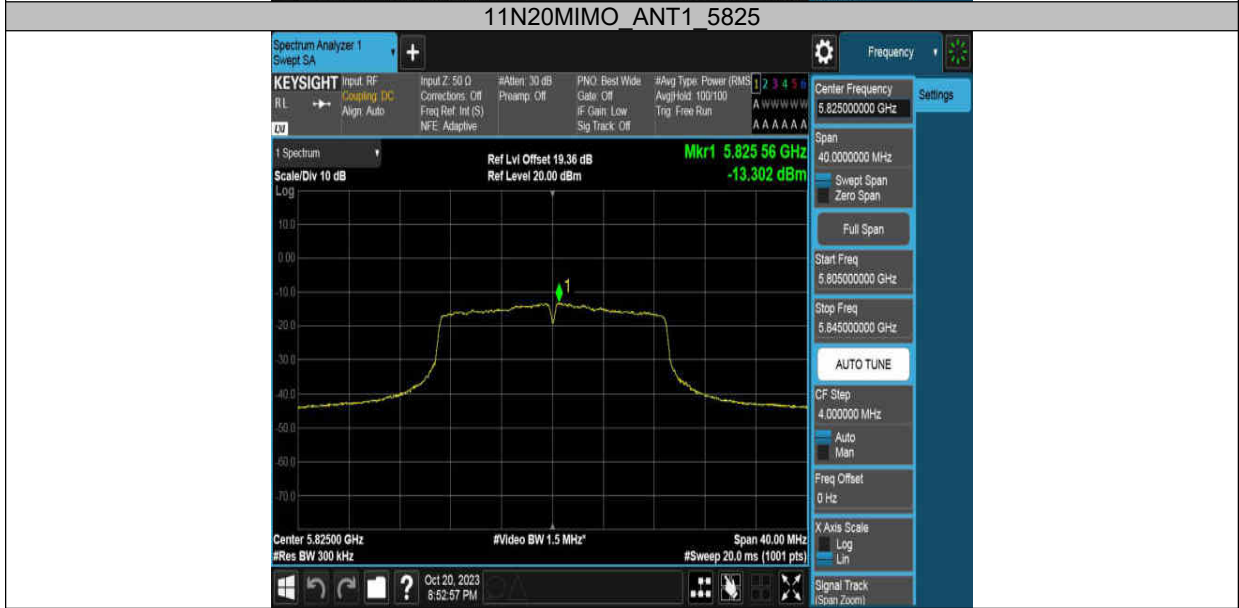
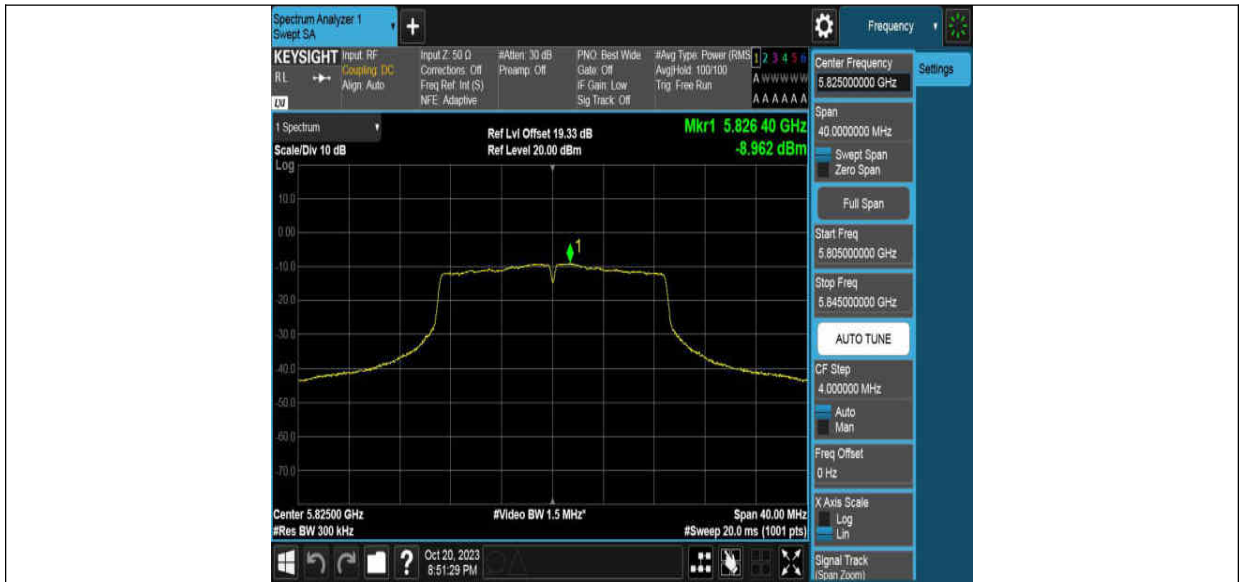


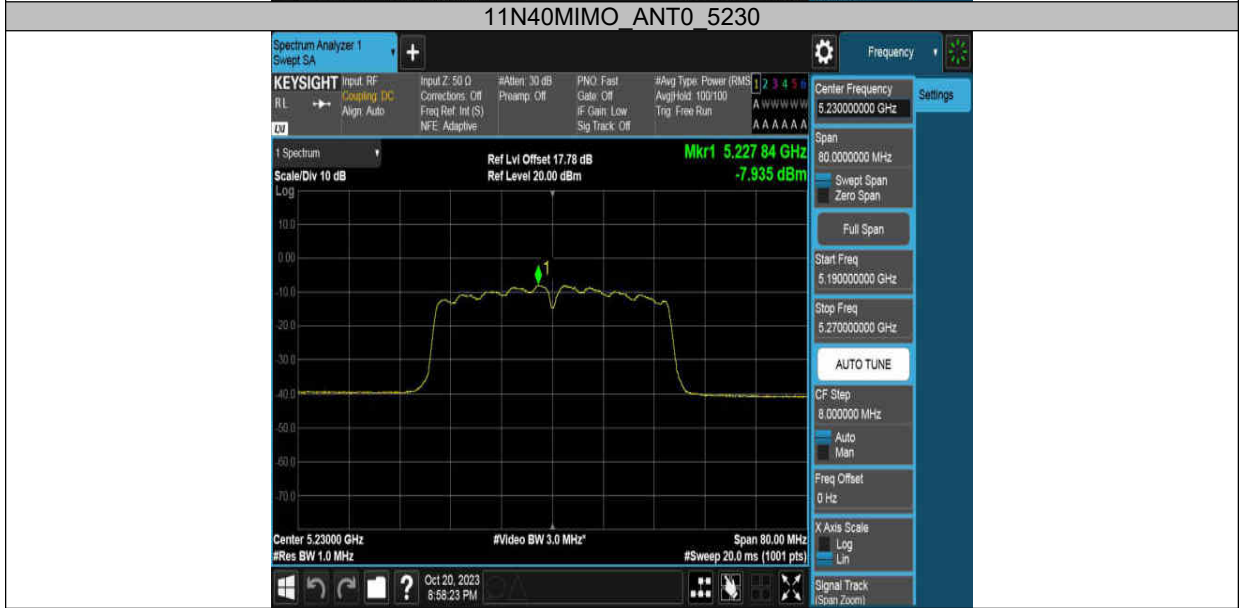


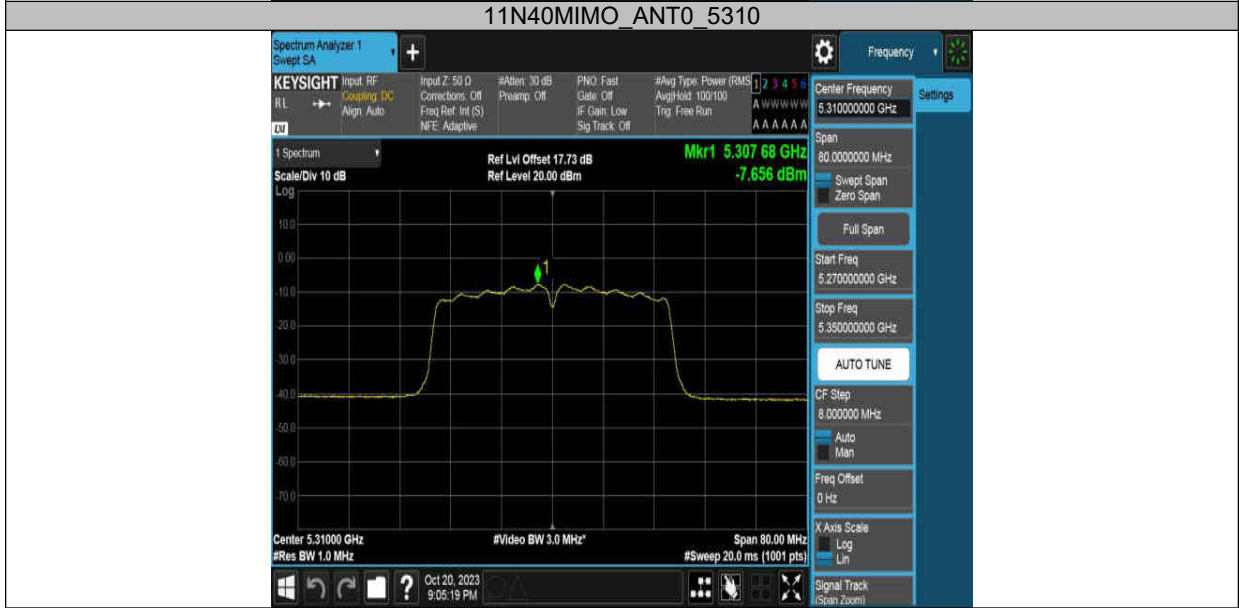
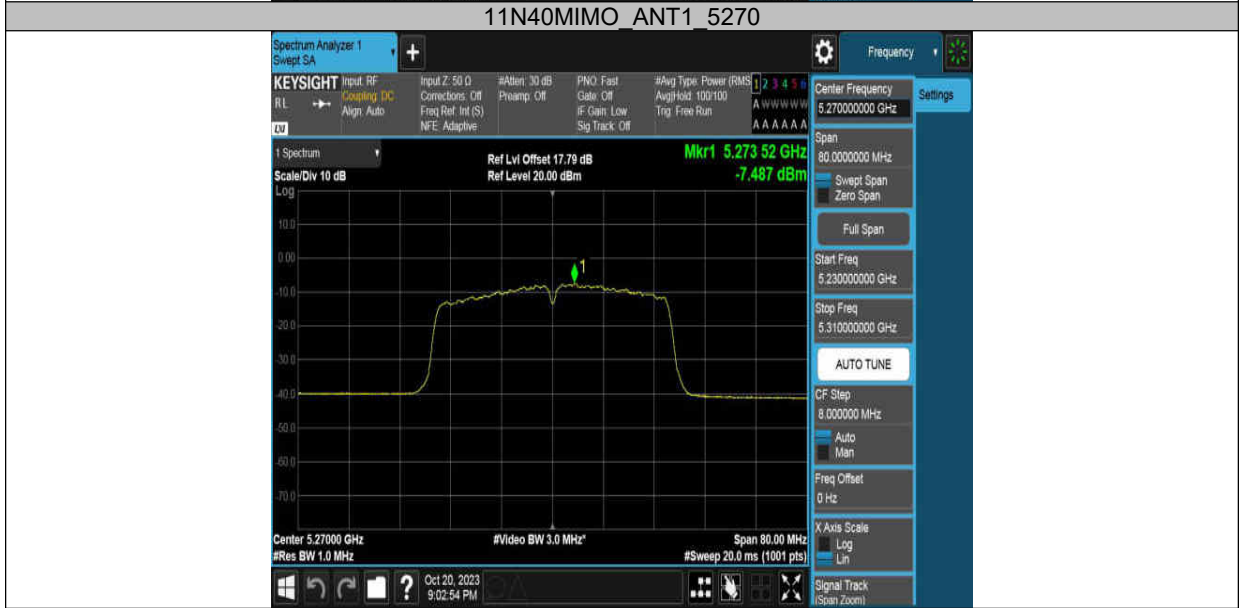
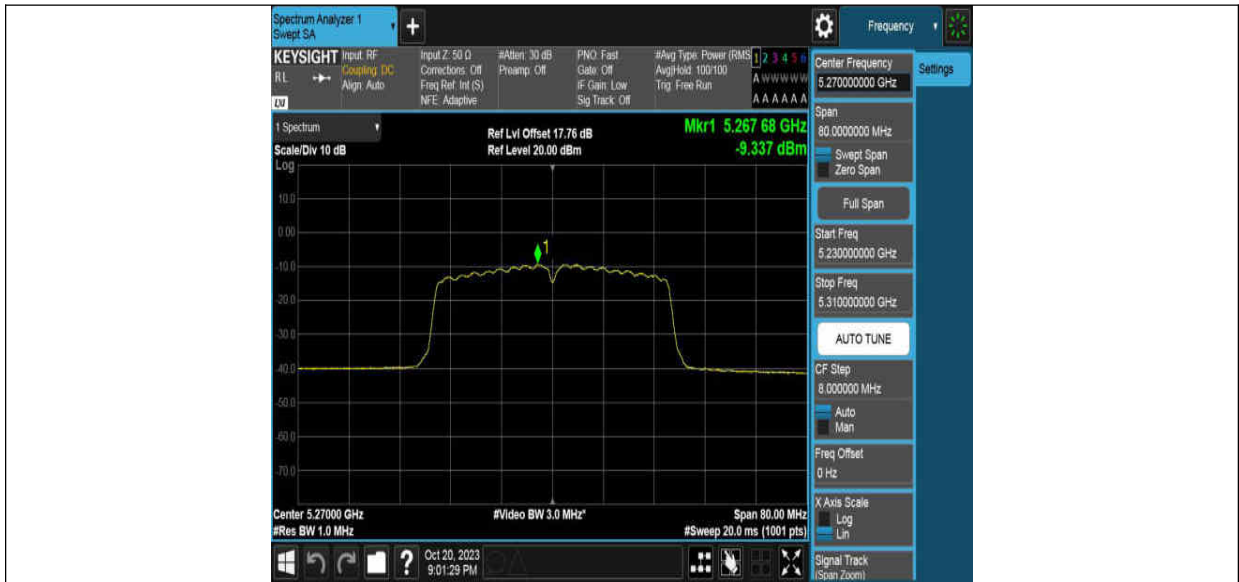




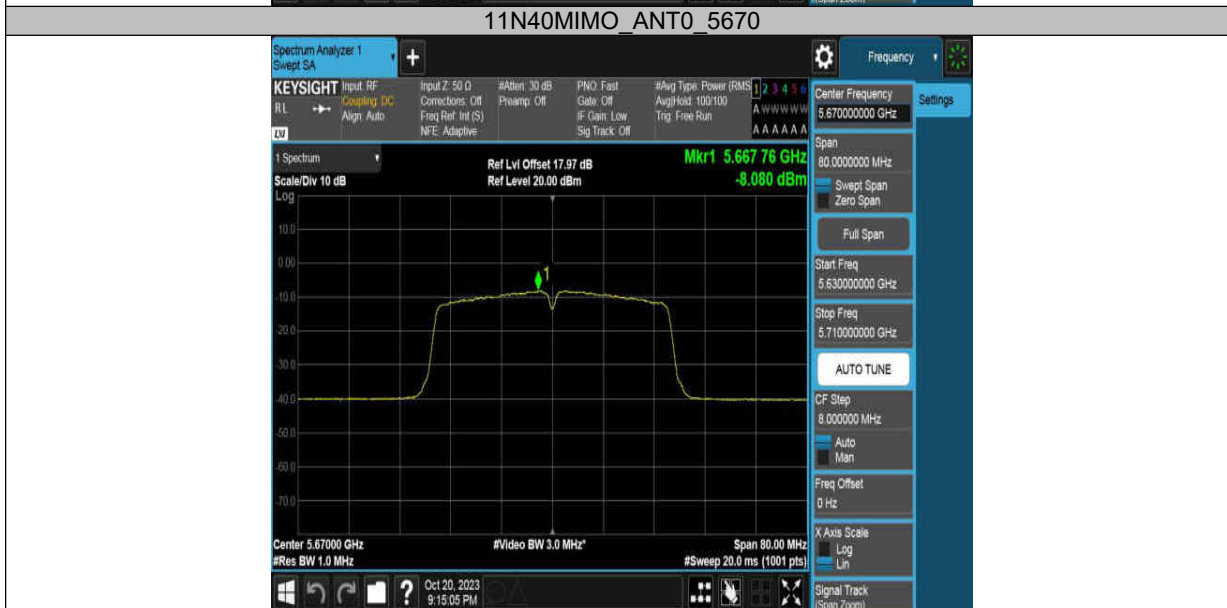
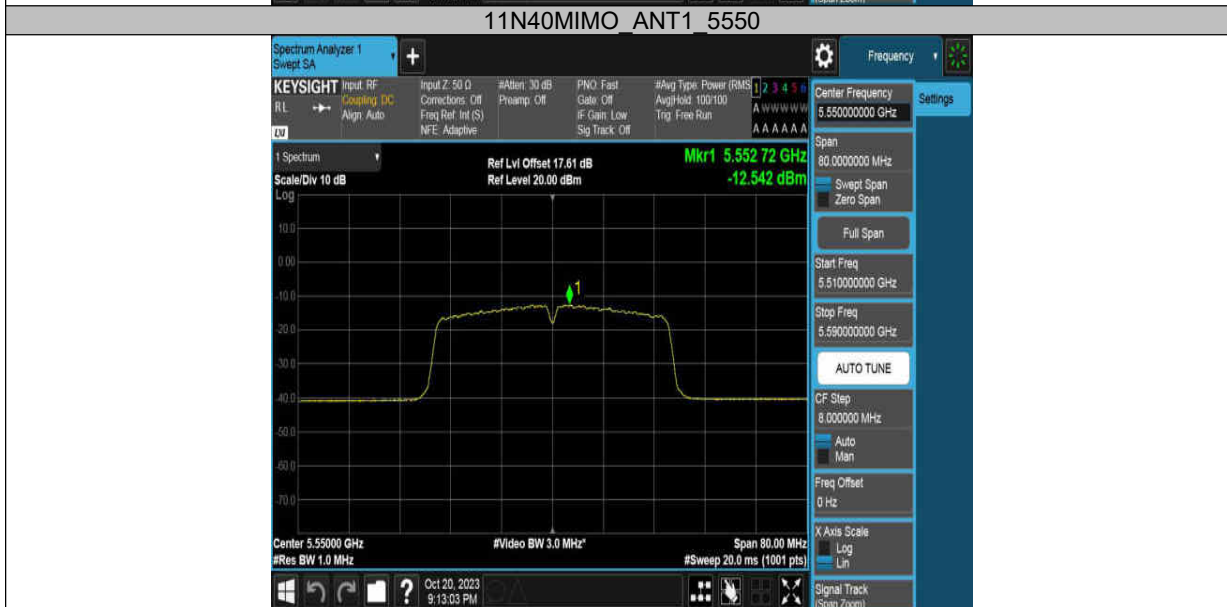
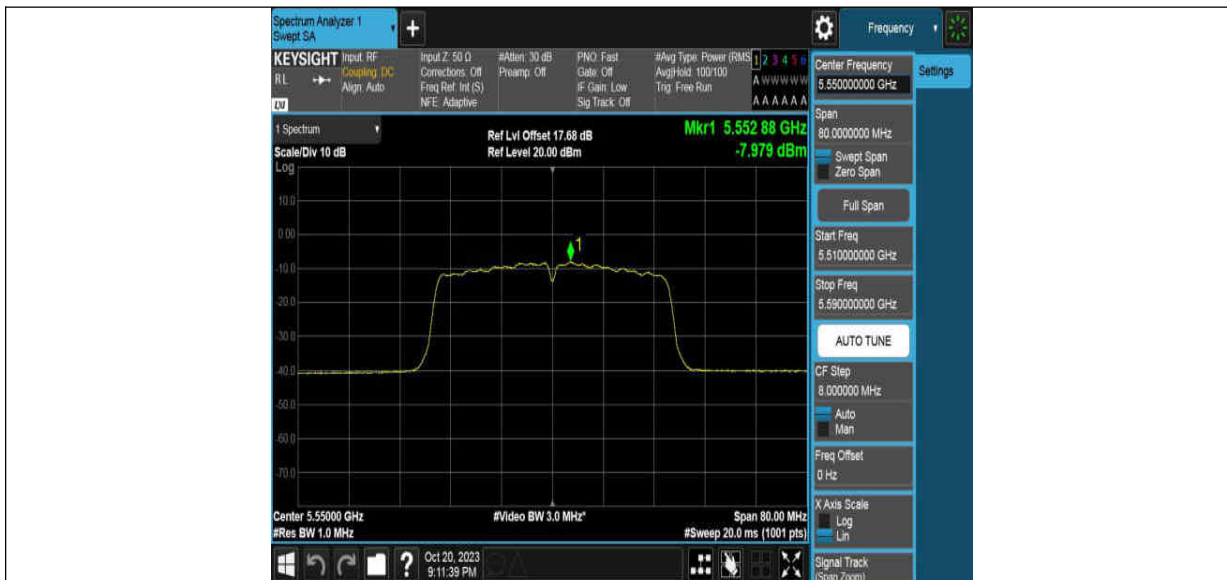


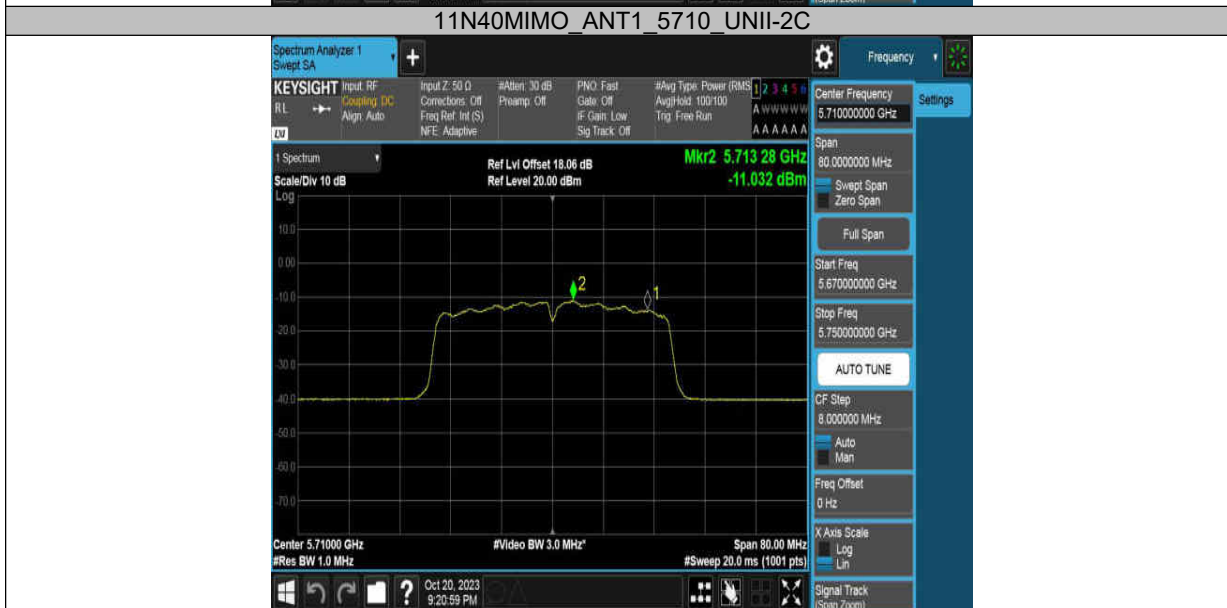
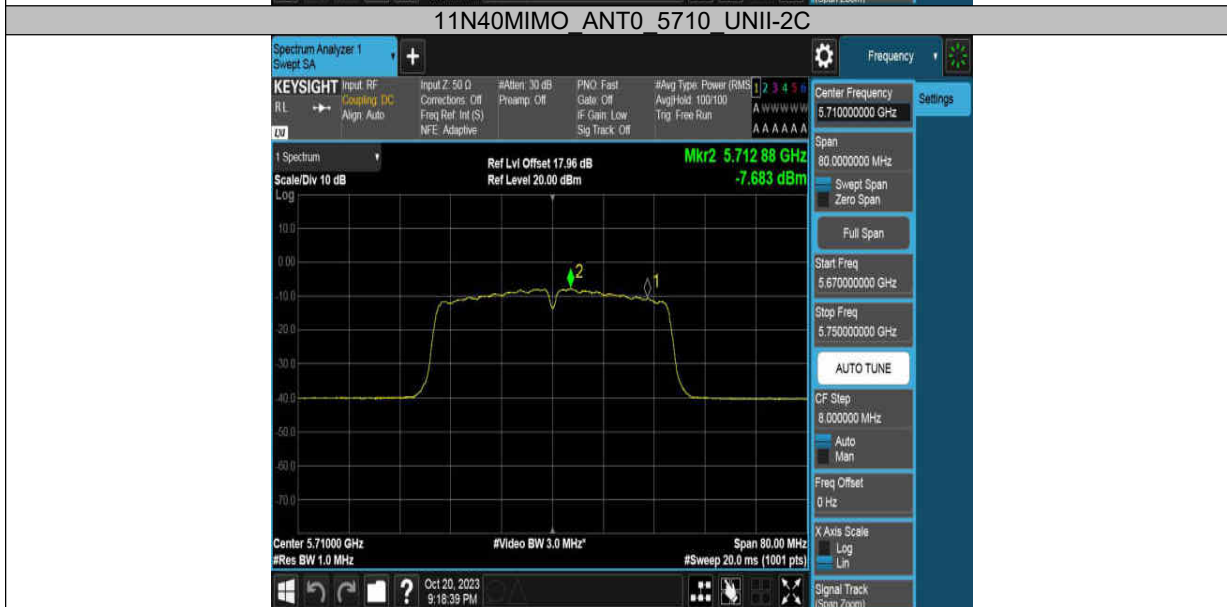


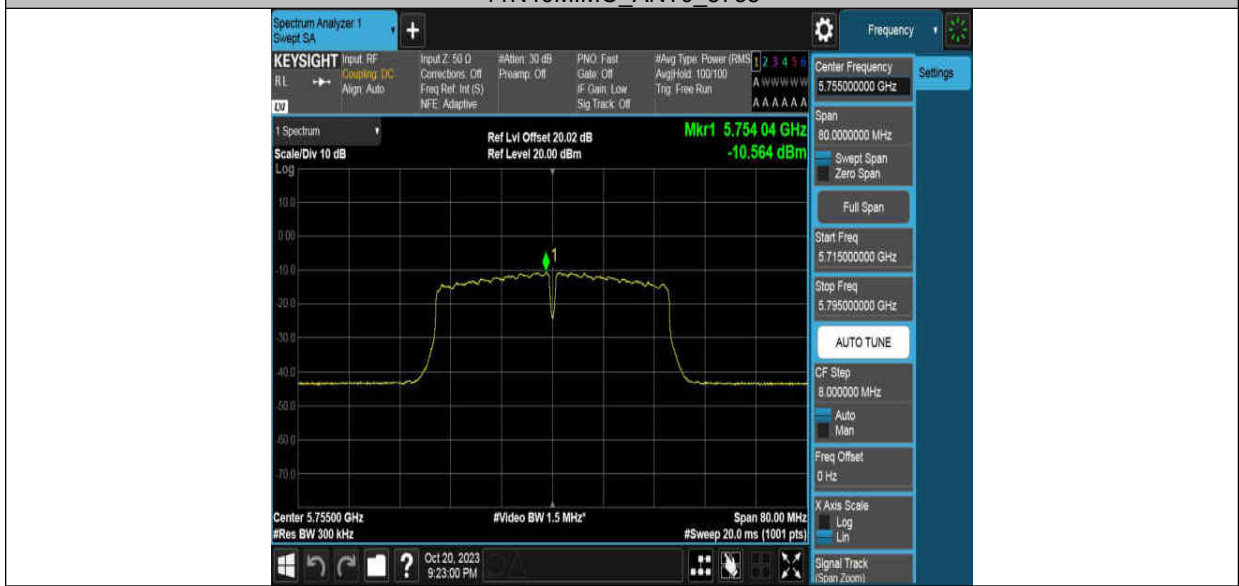


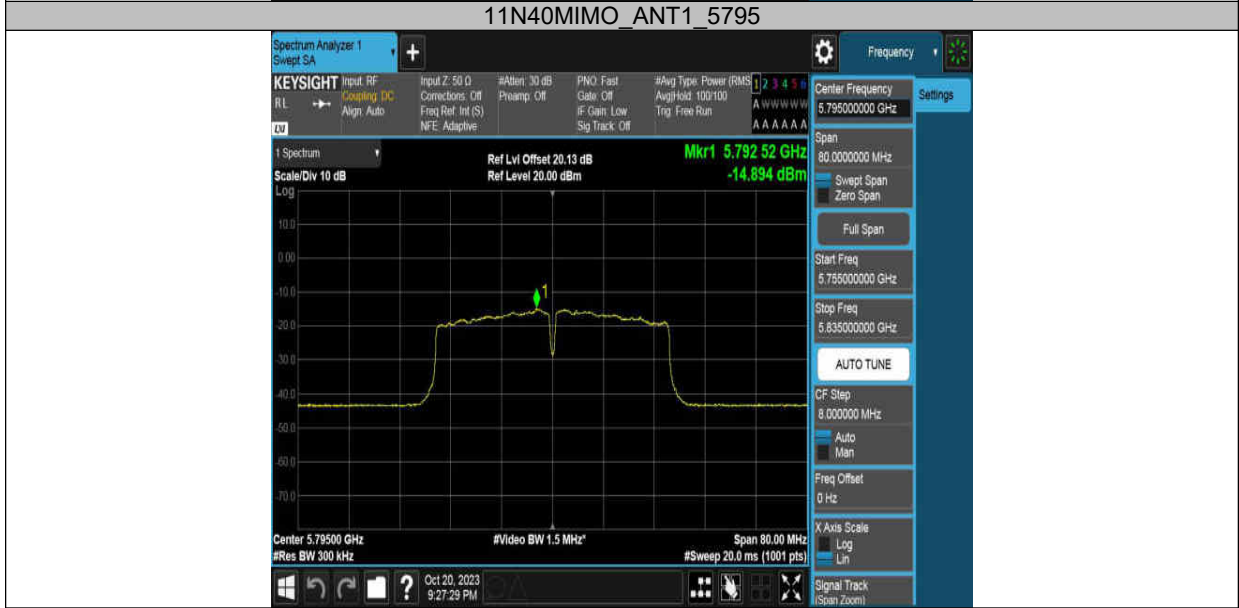
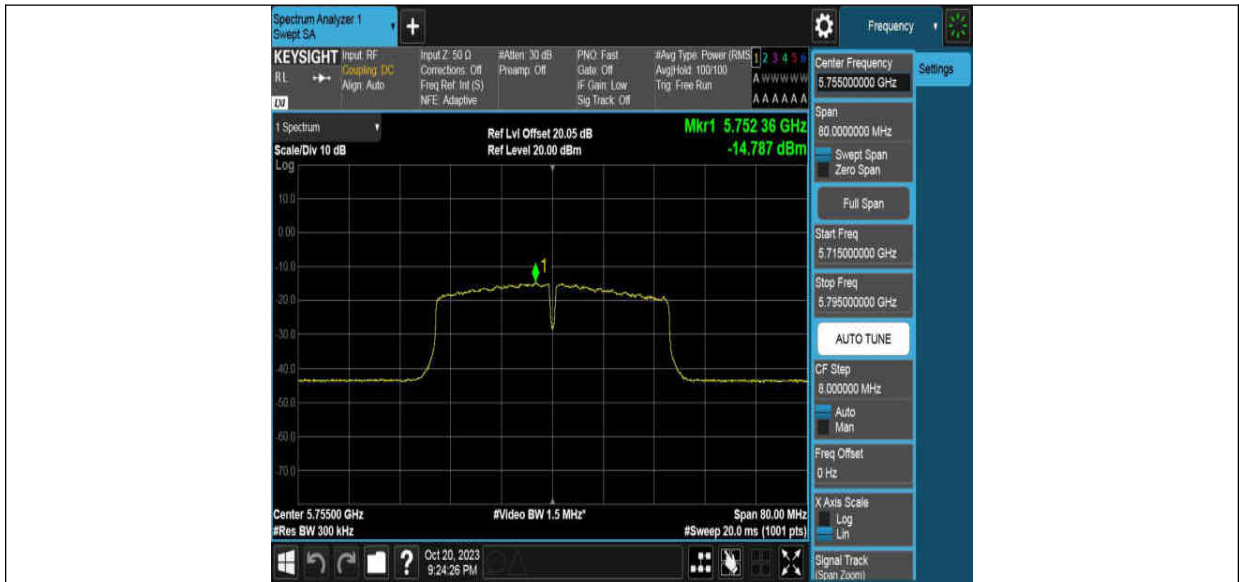














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