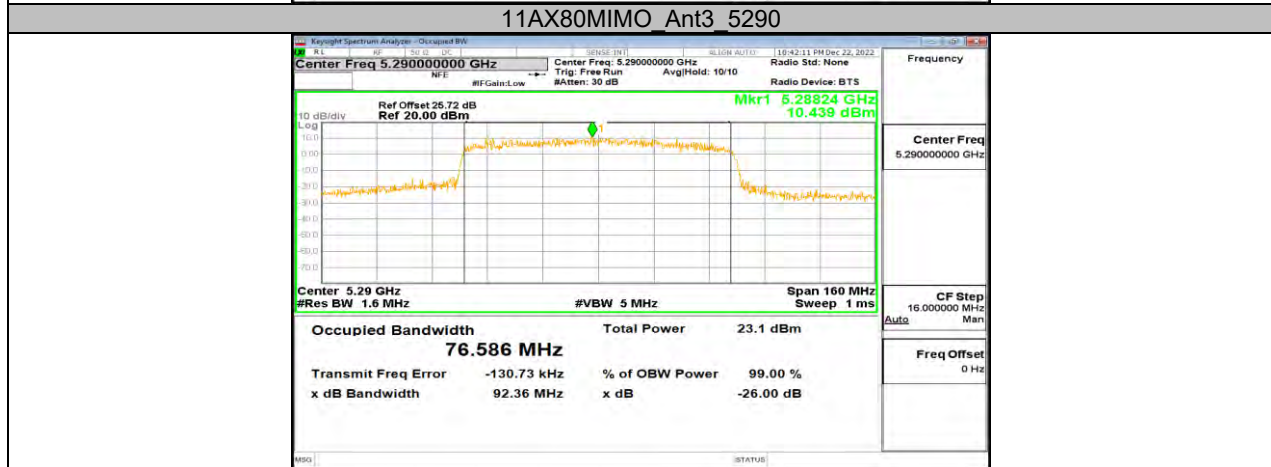
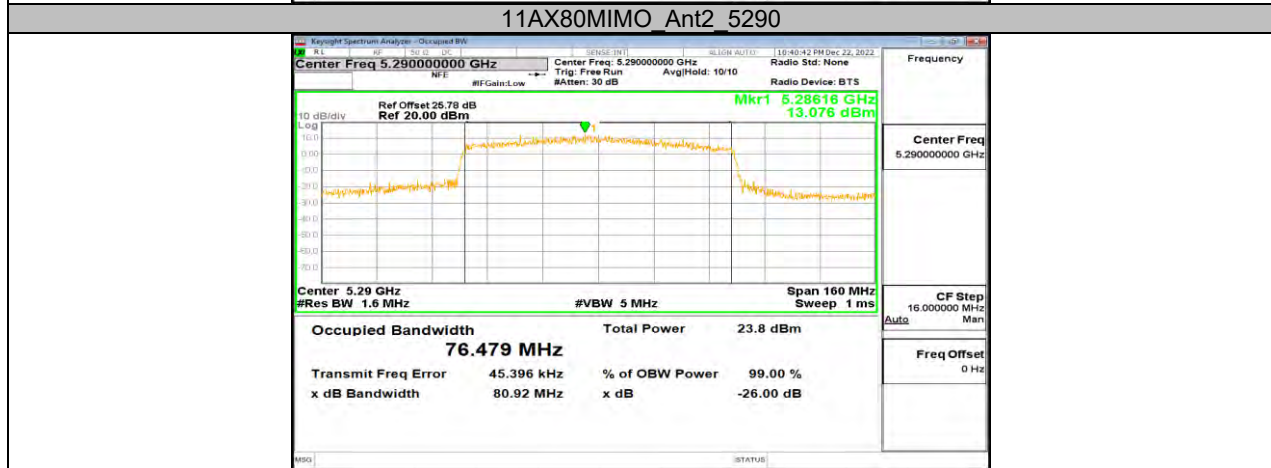
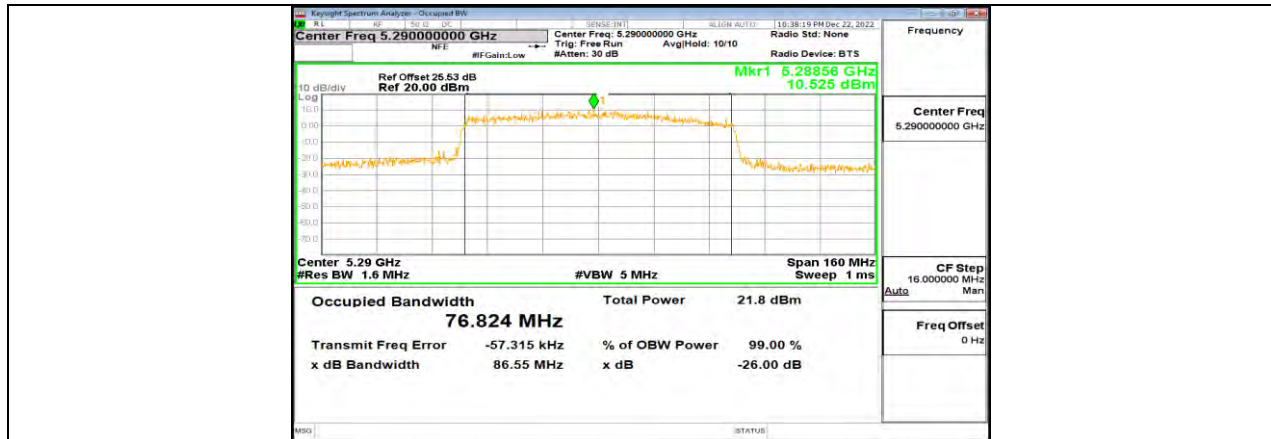
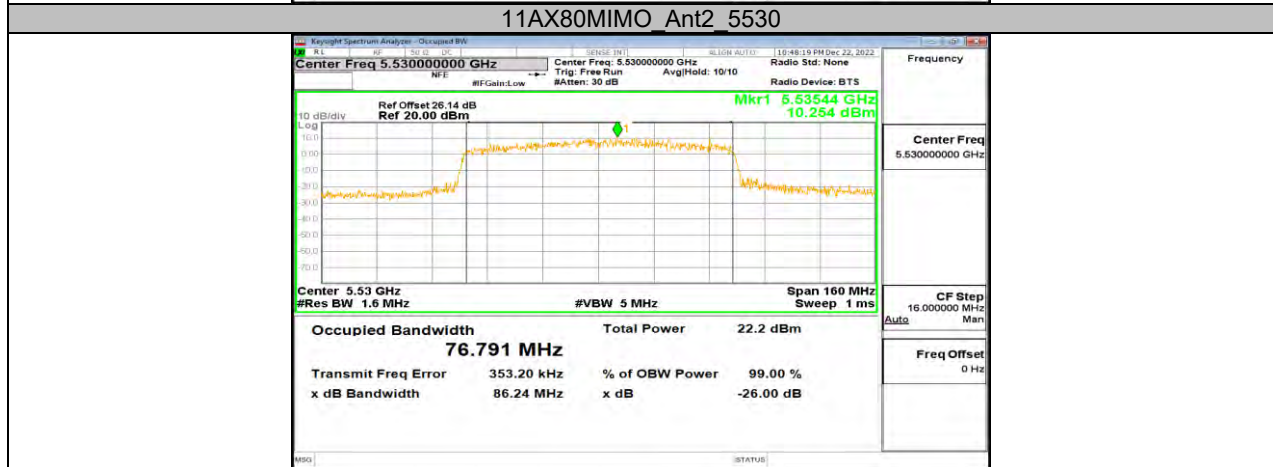
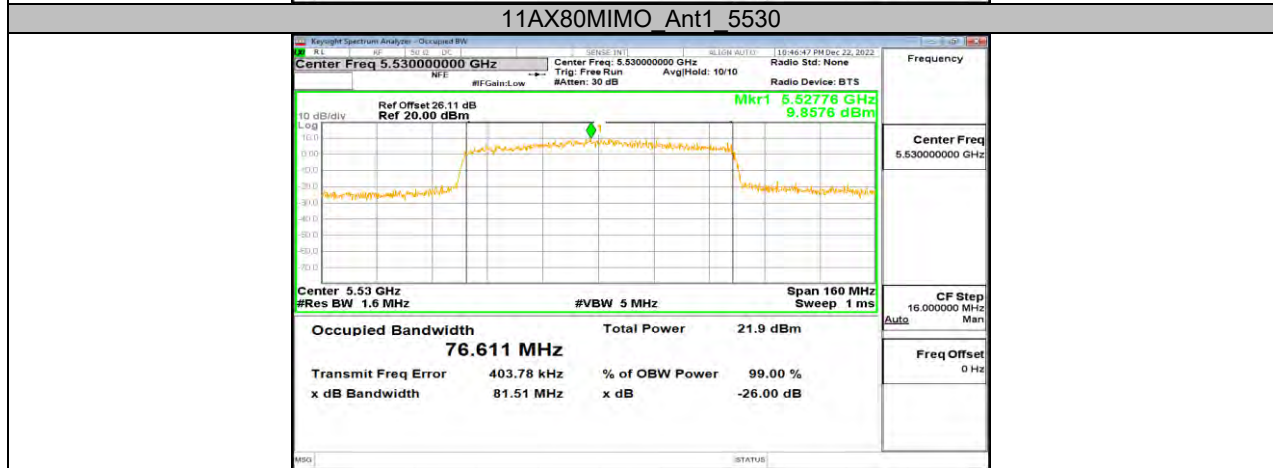
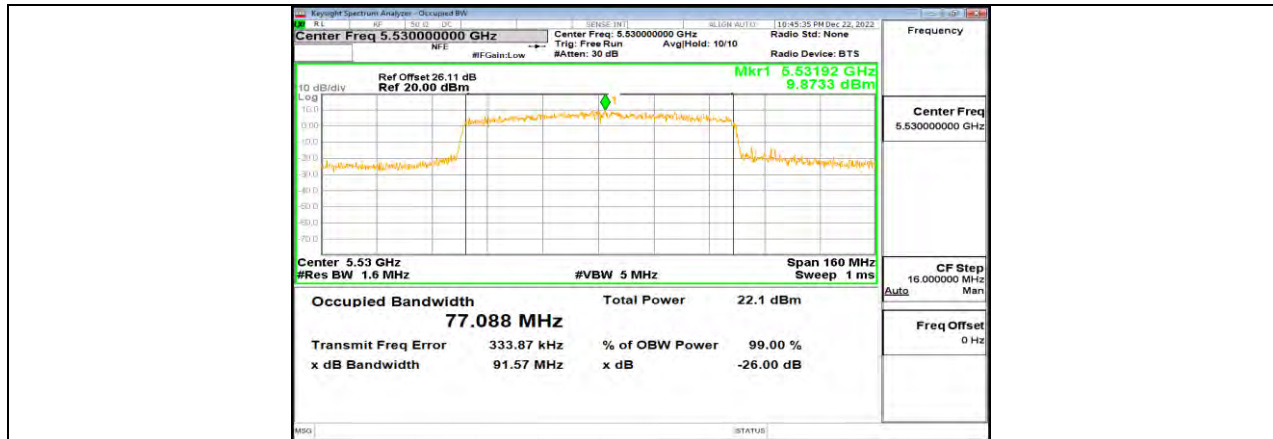
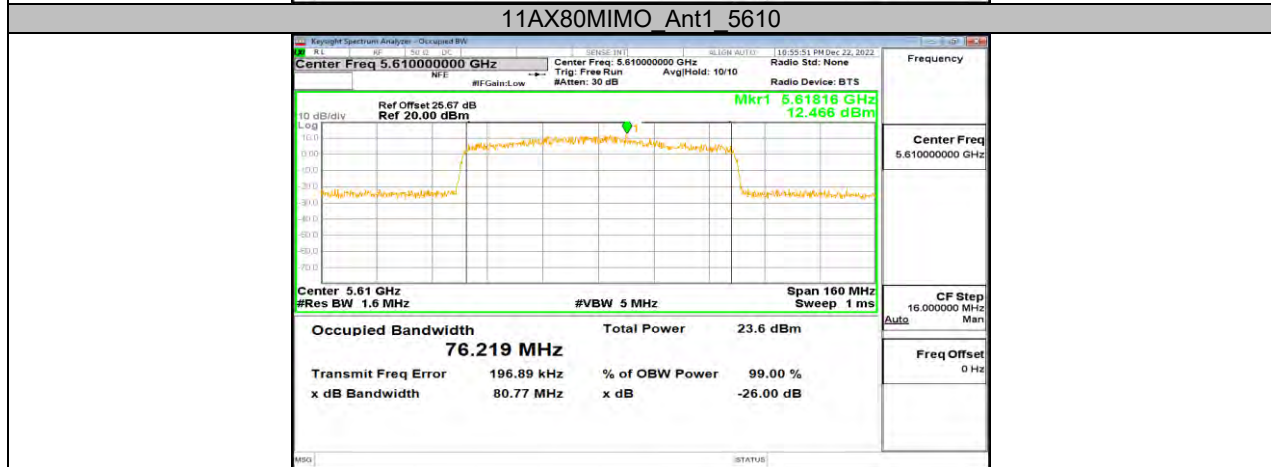
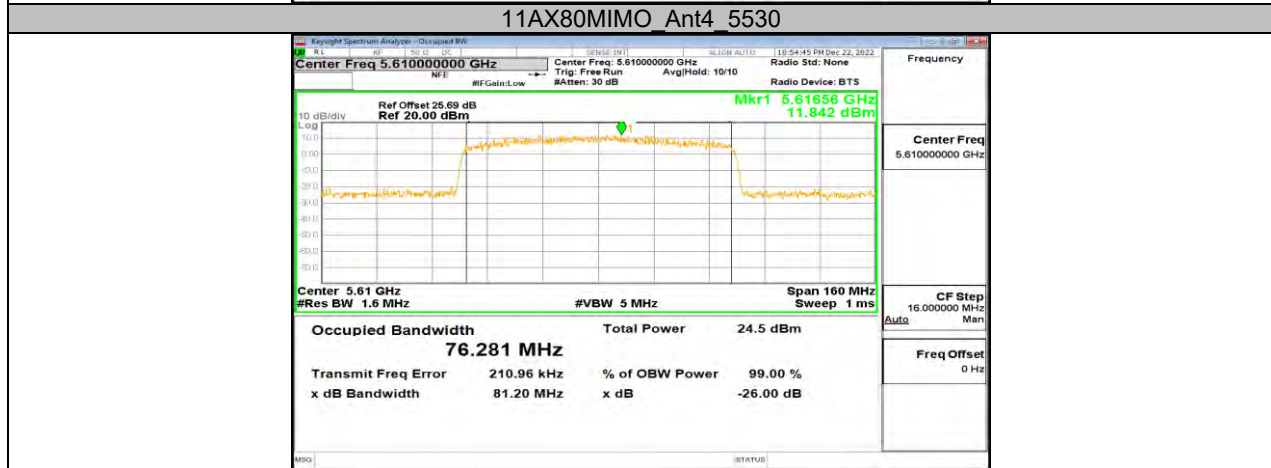
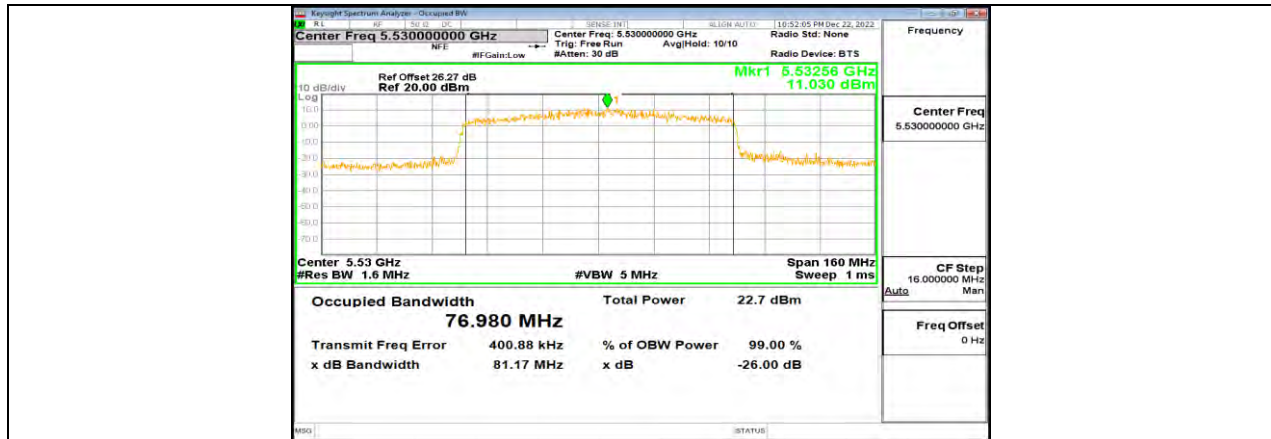
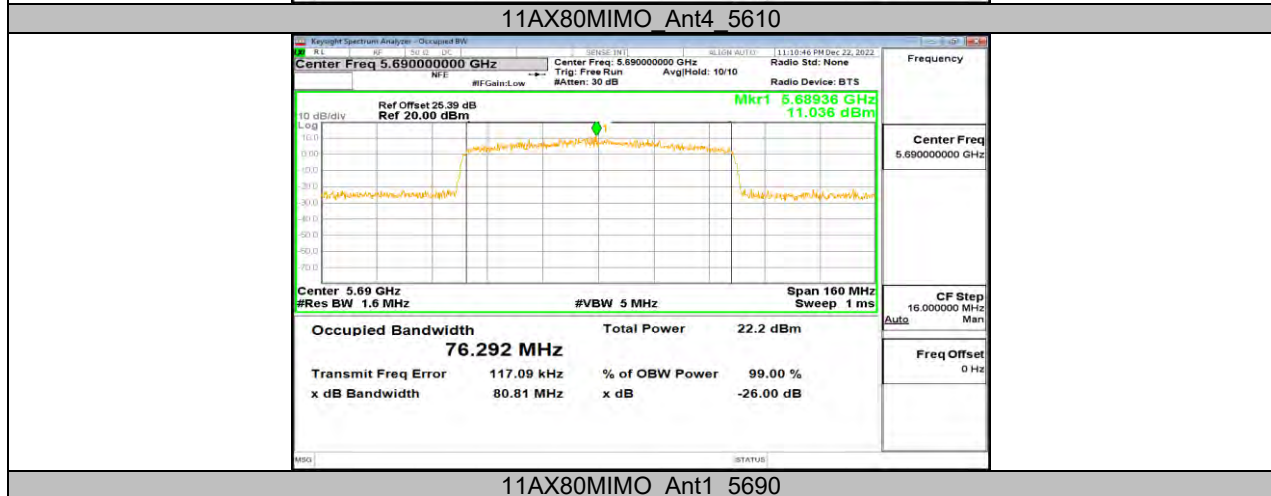
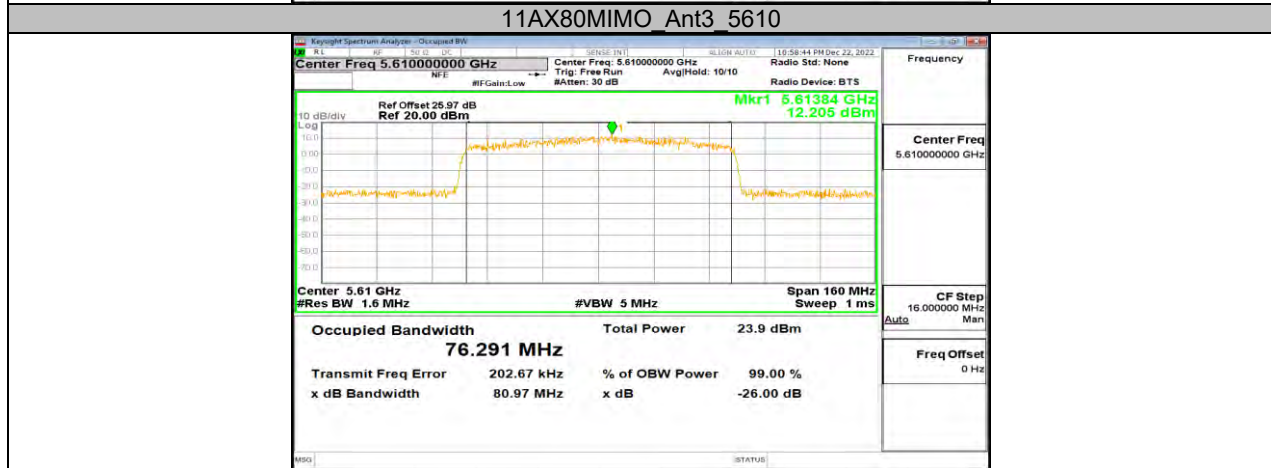
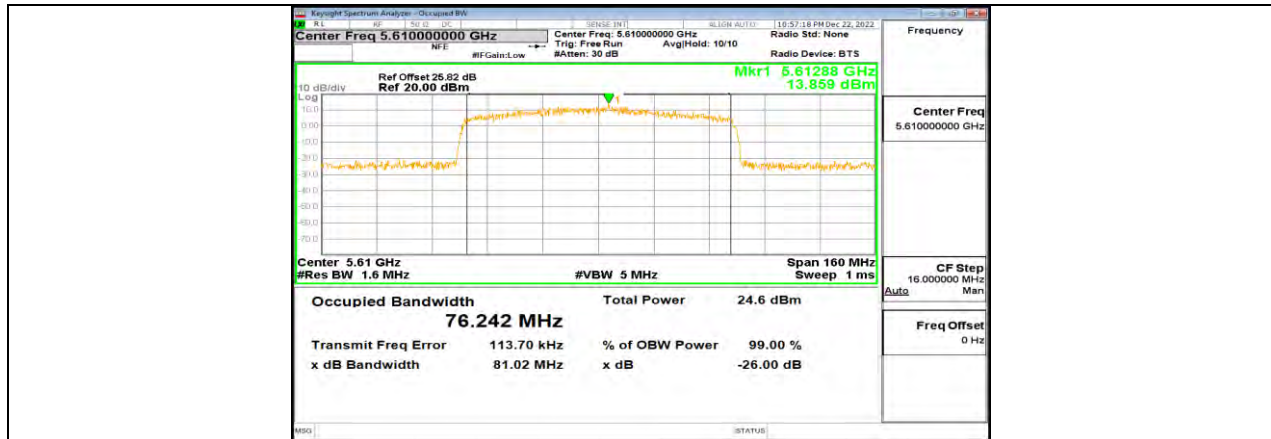


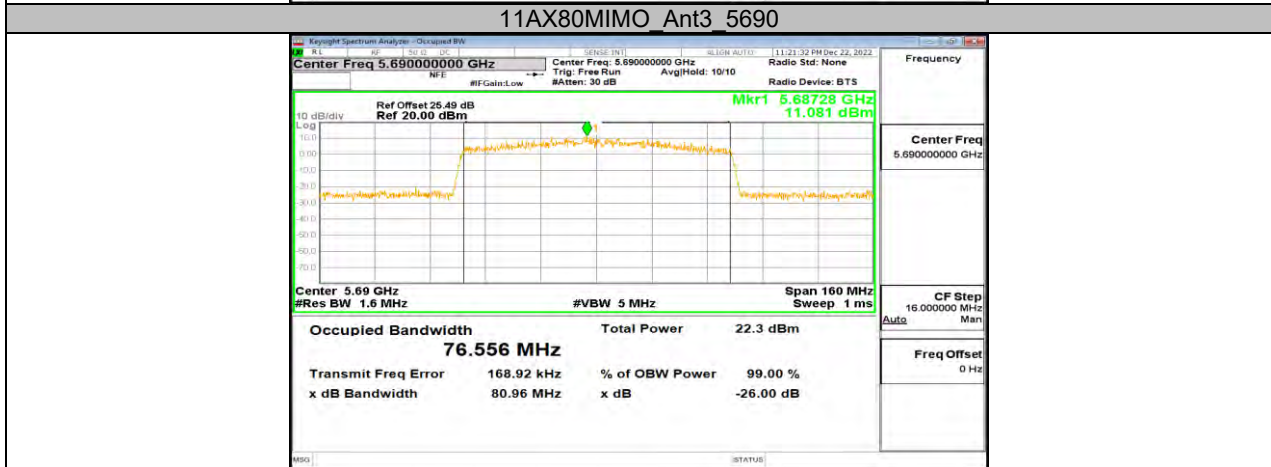
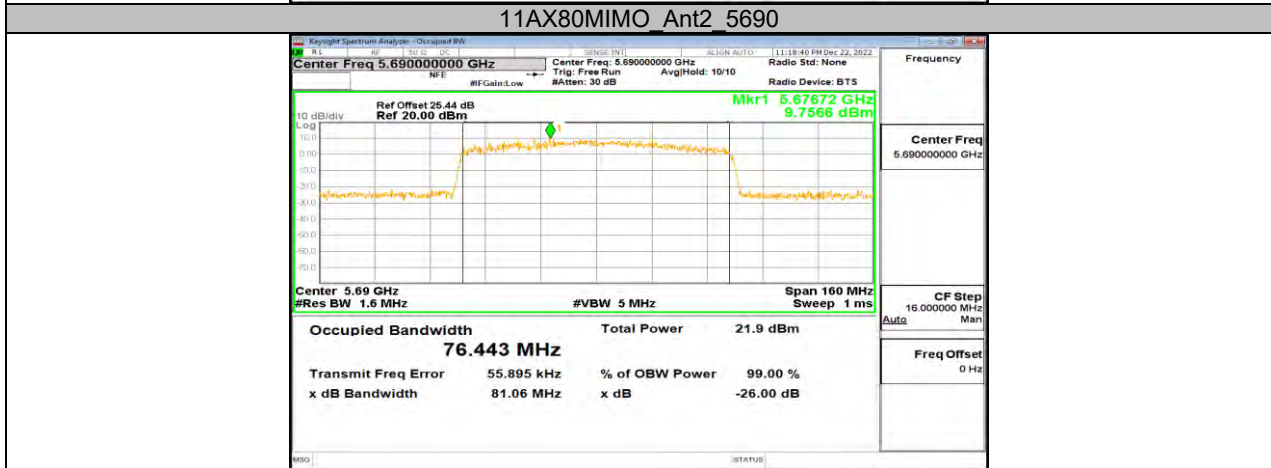
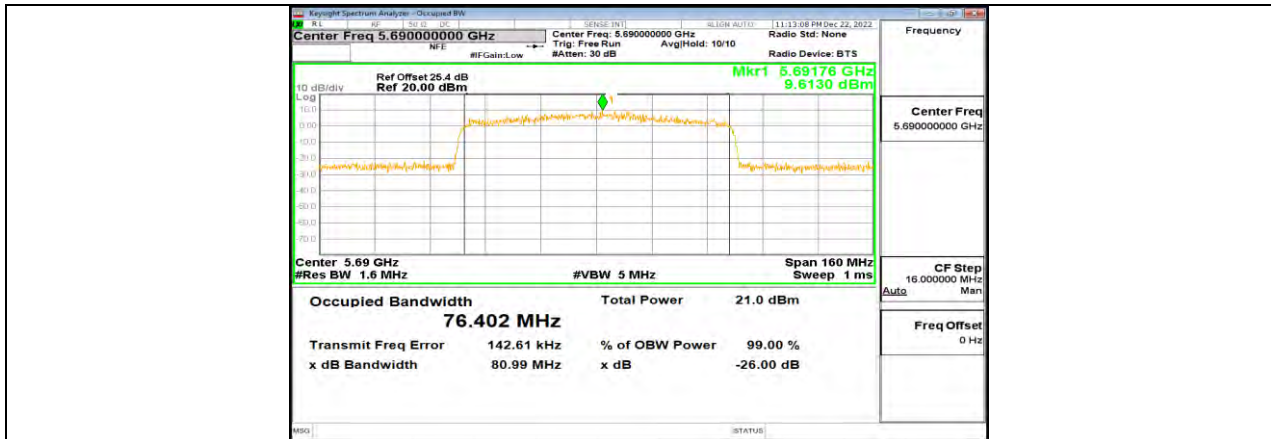
11AX80MIMO Ant1 5290

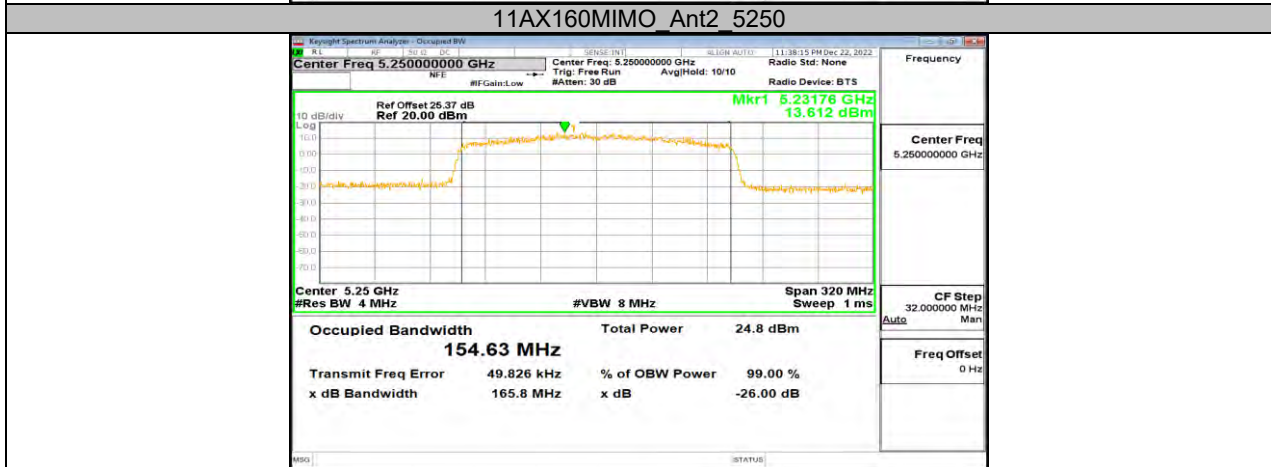
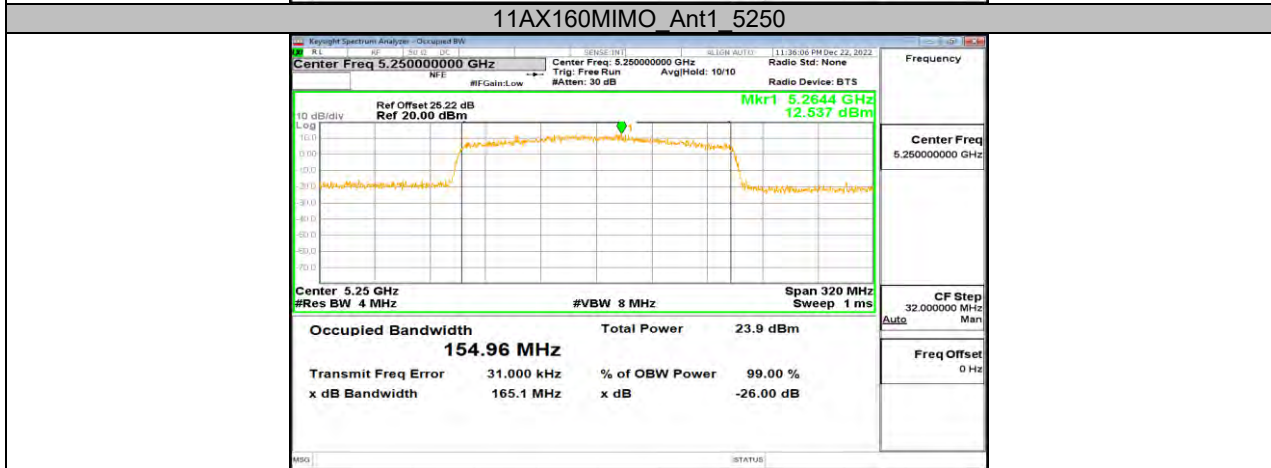
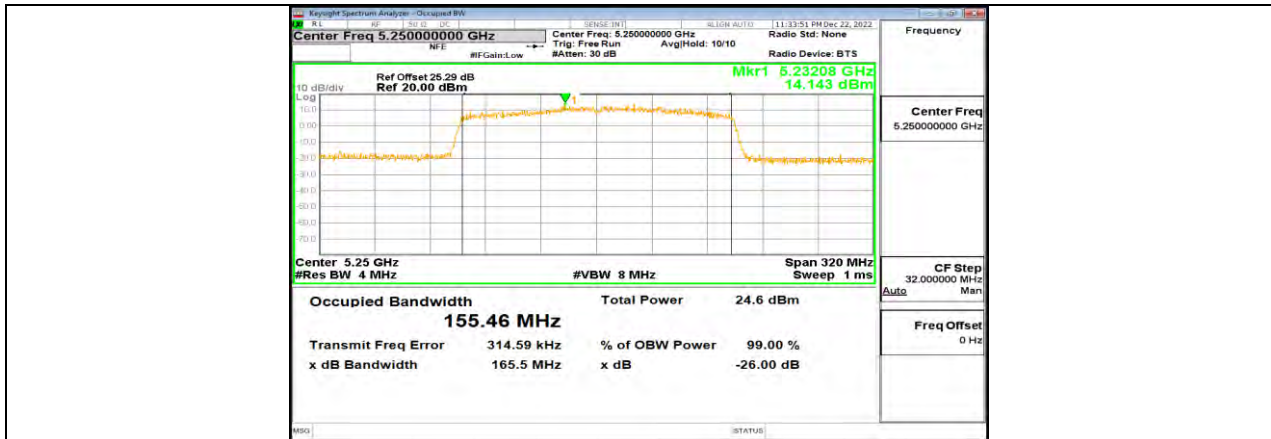


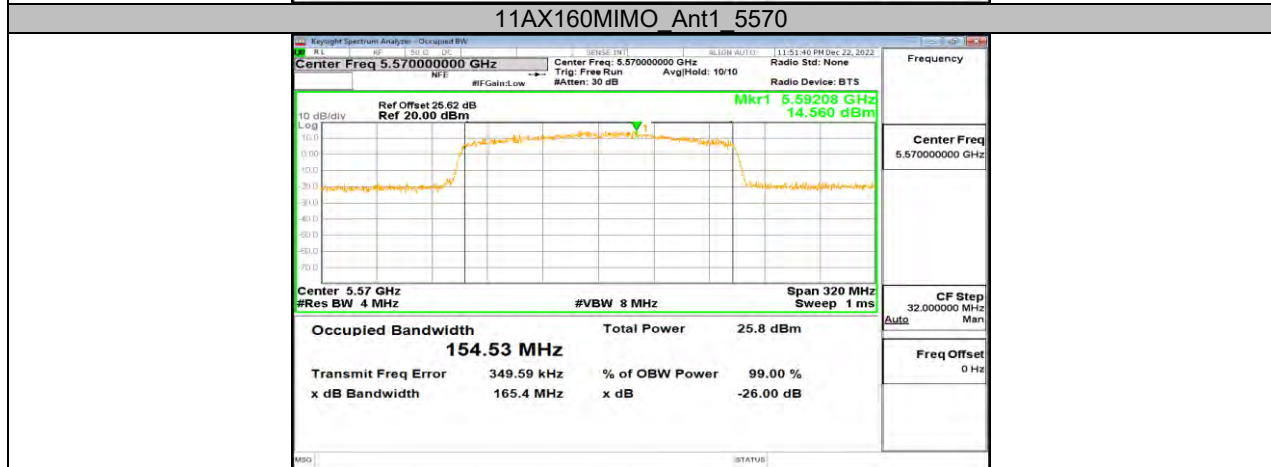
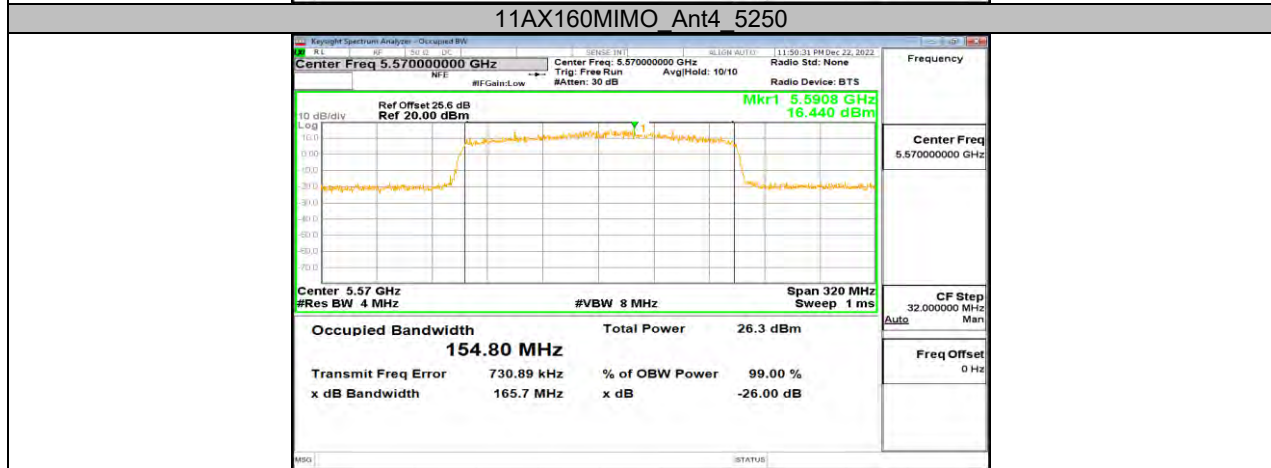
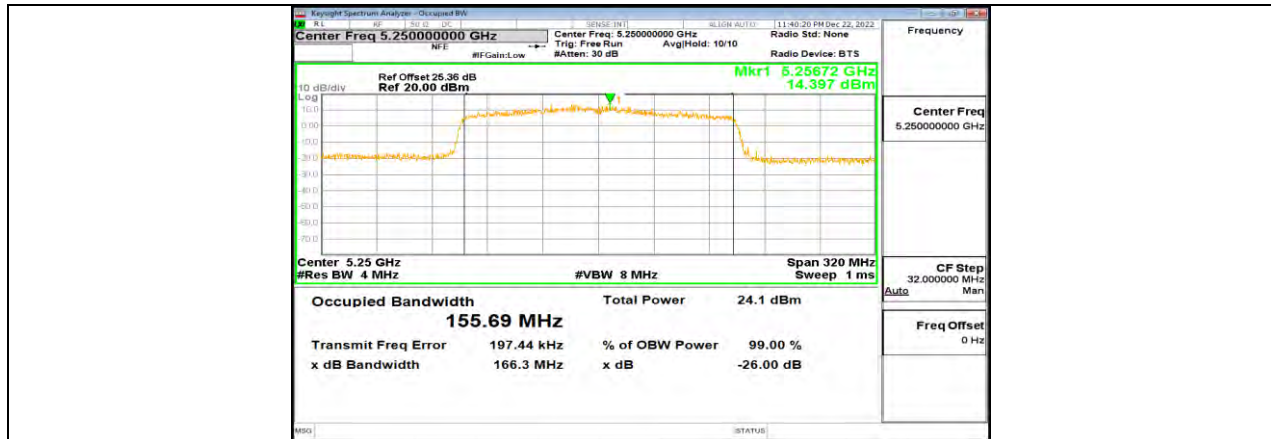


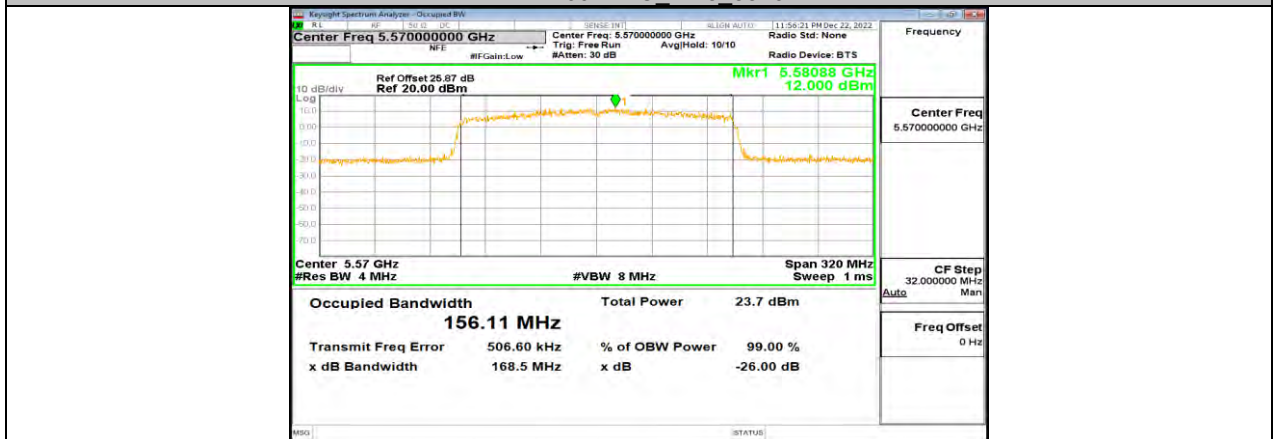
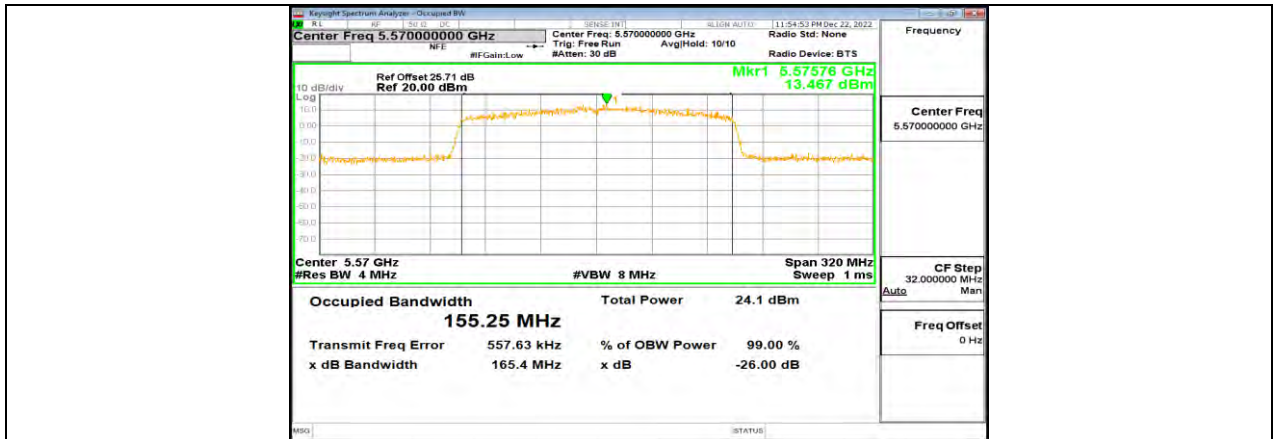












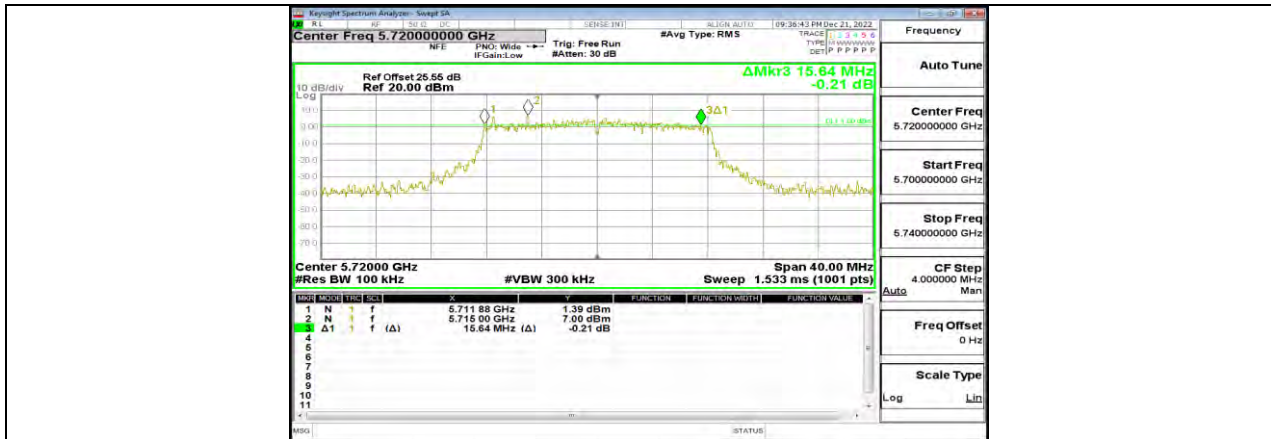
11.3. APPENDIX C: MIN EMISSION BANDWIDTH

11.3.1. Test Result

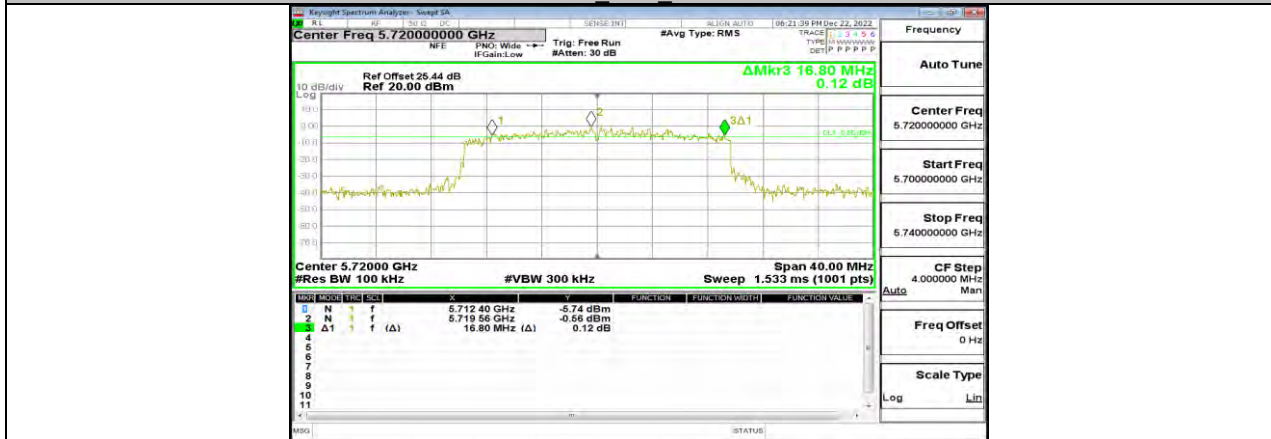
Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.360	5711.840	5728.200	≥ 0.5	PASS
	Ant2	5720	15.520	5712.400	5727.920	≥ 0.5	PASS
	Ant3	5720	16.360	5711.840	5728.200	≥ 0.5	PASS
	Ant4	5720	15.640	5711.880	5727.520	≥ 0.5	PASS
	Ant1	5720_UNII-3	3.2	5725	5728.200	≥ 0.5	PASS
	Ant2	5720_UNII-3	2.92	5725	5727.920	≥ 0.5	PASS
	Ant3	5720_UNII-3	3.2	5725	5728.200	≥ 0.5	PASS
	Ant4	5720_UNII-3	2.52	5725	5727.520	≥ 0.5	PASS
11AX20MIMO	Ant1	5720	16.800	5712.400	5729.200	≥ 0.5	PASS
	Ant2	5720	18.720	5710.600	5729.320	≥ 0.5	PASS
	Ant3	5720	17.240	5711.000	5728.240	≥ 0.5	PASS
	Ant4	5720	16.760	5712.040	5728.800	≥ 0.5	PASS
	Ant1	5720_UNII-3	4.2	5725	5729.200	≥ 0.5	PASS
	Ant2	5720_UNII-3	4.32	5725	5729.320	≥ 0.5	PASS
	Ant3	5720_UNII-3	3.24	5725	5728.240	≥ 0.5	PASS
	Ant4	5720_UNII-3	3.8	5725	5728.800	≥ 0.5	PASS
11AX40MIMO	Ant1	5710	35.040	5692.480	5727.520	≥ 0.5	PASS
	Ant2	5710	35.040	5692.480	5727.520	≥ 0.5	PASS
	Ant3	5710	34.960	5692.560	5727.520	≥ 0.5	PASS
	Ant4	5710	34.000	5693.520	5727.520	≥ 0.5	PASS
	Ant1	5710_UNII-3	2.52	5725	5727.520	≥ 0.5	PASS
	Ant2	5710_UNII-3	2.52	5725	5727.520	≥ 0.5	PASS
	Ant3	5710_UNII-3	2.52	5725	5727.520	≥ 0.5	PASS
	Ant4	5710_UNII-3	2.52	5725	5727.520	≥ 0.5	PASS
11AX80MIMO	Ant1	5690	73.760	5653.840	5727.600	≥ 0.5	PASS
	Ant2	5690	75.040	5652.560	5727.600	≥ 0.5	PASS
	Ant3	5690	73.760	5652.560	5726.320	≥ 0.5	PASS
	Ant4	5690	72.480	5652.560	5725.040	≥ 0.5	PASS
	Ant1	5690_UNII-3	2.6	5725	5727.600	≥ 0.5	PASS
	Ant2	5690_UNII-3	2.6	5725	5727.600	≥ 0.5	PASS
	Ant3	5690_UNII-3	1.32	5725	5726.320	≥ 0.5	PASS
	Ant4	5690_UNII-3	0.04	5725	5725.040	≥ 0.5	PASS

11.3.2. Test Graphs

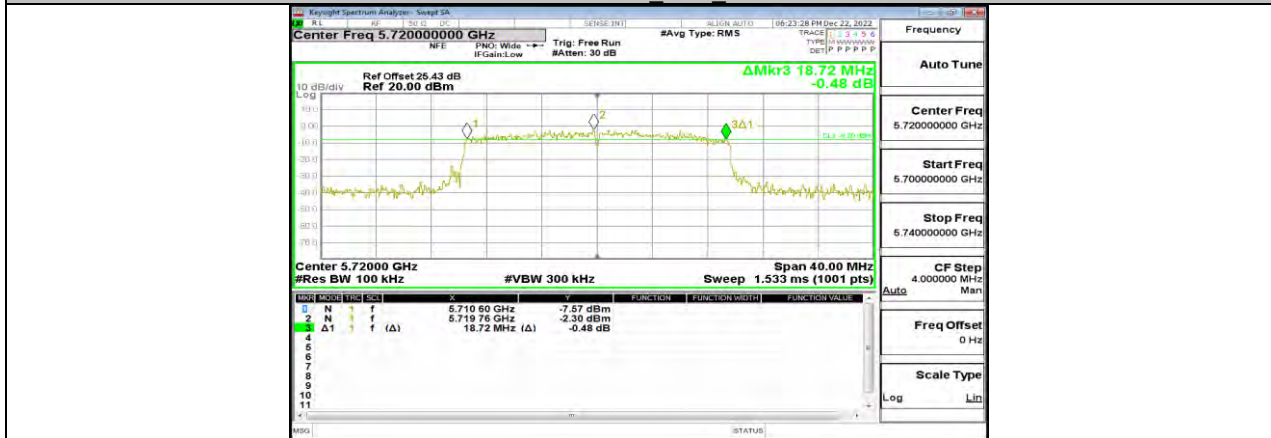




11A Ant4 5720



11AX20MIMO Ant1 5720



11AX20MIMO Ant2 5720



11AX20MIMO Ant3 5720



11AX20MIMO Ant4 5720



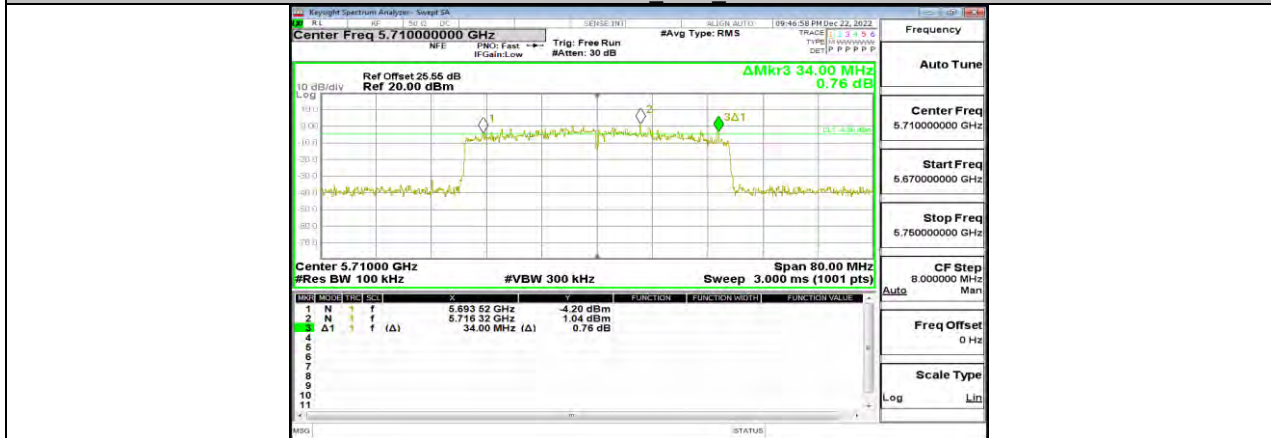
11AX40MIMO Ant1 5710



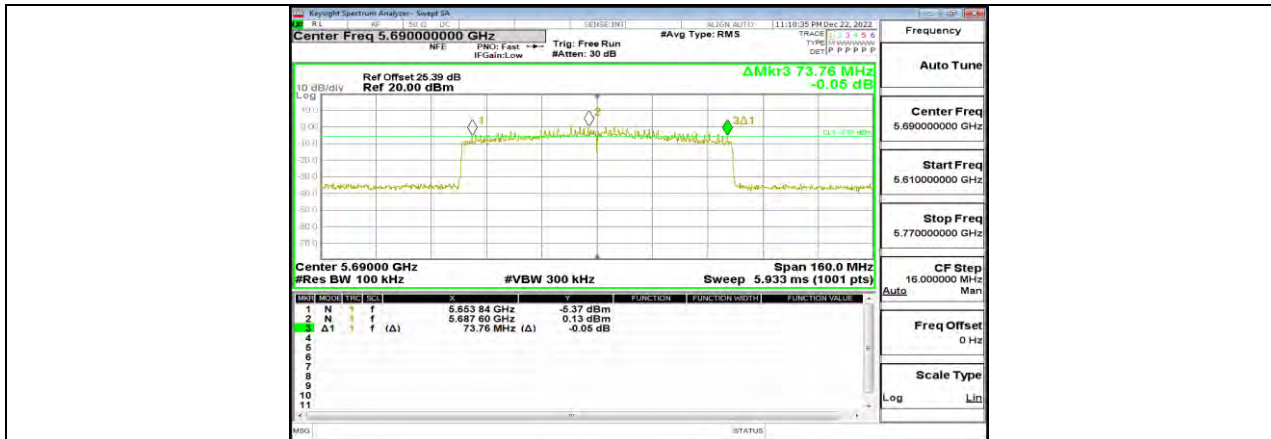
11AX40MIMO Ant2 5710



11AX40MIMO Ant3 5710



11AX40MIMO Ant4 5710



11AX80MIMO Ant1 5690



11AX80MIMO Ant2 5690



11AX80MIMO Ant3 5690



**11.4. APPENDIX D: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER****11.4.1. Test Result**

Mode	Frequency (MHz)	Average Conducted Output Power (dBm)					
		Ant1	Ant2	Ant3	Ant4	TOTAL	LIMIT
802.11a	5260	19.06	19.10	19.89	18.93	\	24
	5280	19.04	18.78	19.60	18.39	\	24
	5320	18.31	17.37	18.26	18.09	\	24
	5500	19.00	18.87	19.05	18.05	\	24
	5580	19.34	18.91	19.29	18.42	\	24
	5700	19.28	19.35	19.57	19.51	\	24
	5720-2C	18.29	18.21	18.48	18.13	\	30
	5720-3	10.70	10.64	10.99	10.63	\	30
802.11ax20	5260	10.80	10.53	11.78	11.82	17.29	22
	5280	11.52	11.25	12.36	12.46	17.95	22
	5320	11.59	11.17	11.40	12.33	17.72	22
	5500	12.12	11.67	12.55	13.47	18.53	22
	5580	11.70	11.70	12.02	13.11	18.19	22
	5700	12.11	11.66	12.48	12.46	18.21	22
	5720-2C	10.32	10.62	11.03	11.52	16.92	22
	5720-3	3.11	3.74	3.88	4.73	9.92	28
802.11ax40	5270	14.05	14.03	14.77	14.88	20.47	22
	5310	13.98	13.79	13.97	14.50	20.09	22
	5510	14.54	14.13	14.57	15.43	20.71	22
	5590	13.53	13.69	13.83	14.98	20.07	22
	5670	14.46	13.49	14.42	14.51	20.26	22
	5710-2C	13.21	13.42	13.70	13.89	19.58	22
	5710-3	-1.21	-0.38	-0.27	0.54	5.73	28
802.11ax80	5290	14.23	14.73	15.36	15.41	20.98	22
	5530	14.65	14.99	15.34	16.21	21.36	22
	5610	14.33	14.67	14.88	15.62	20.92	22
	5690-2C	15.93	14.87	15.78	16.12	21.72	22
	5690-3	-0.77	-2.16	-0.98	-1.26	4.76	28
802.11ax160	5250-1	16.06	16.74	17.33	17.37	22.93	28
	5250-2A	14.73	14.81	15.53	15.36	21.14	22
	5570	17.43	16.92	17.39	16.99	23.21	22

Note: 1. Conducted Power=Meas. Level+ Correction Factor

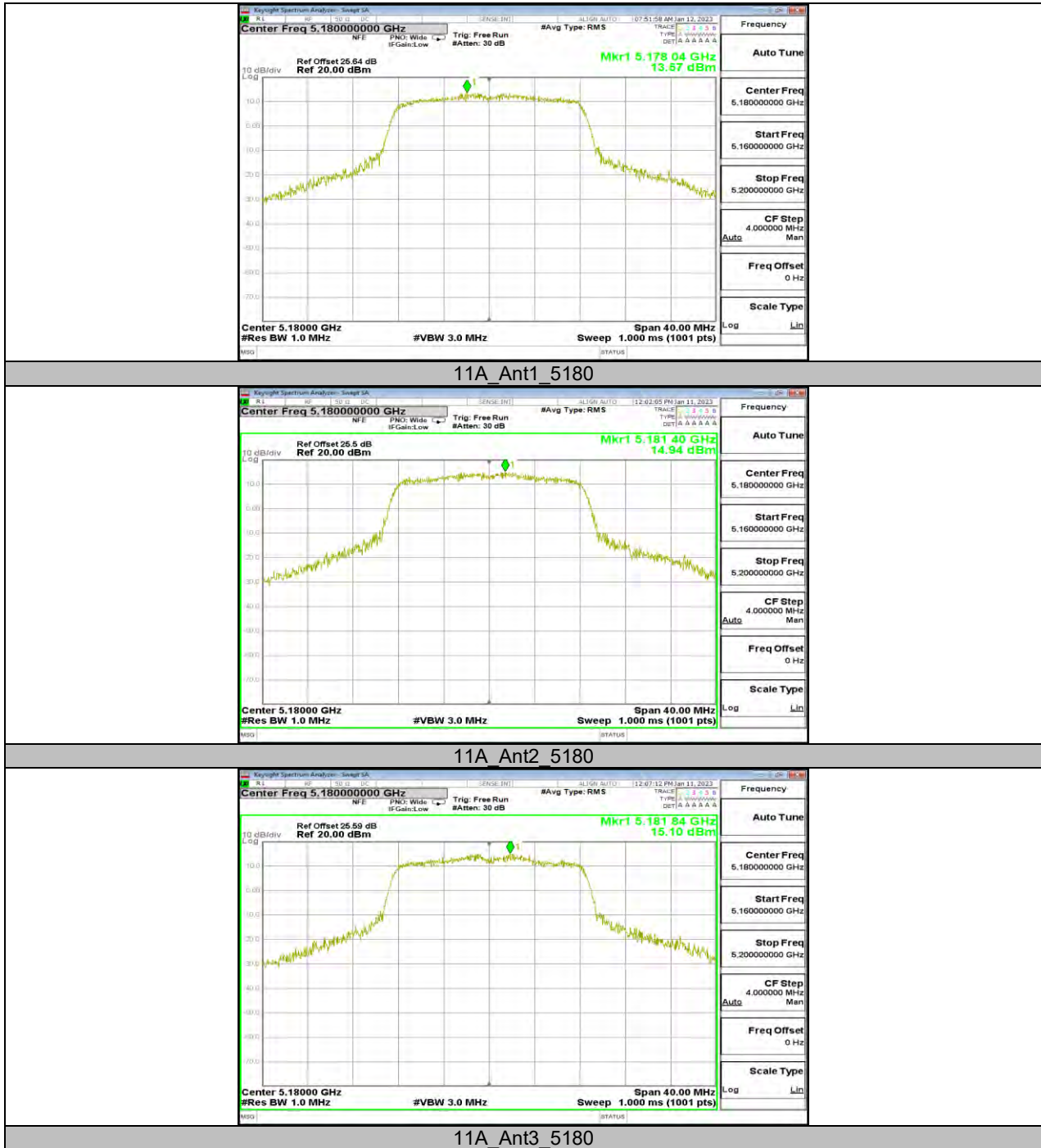
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

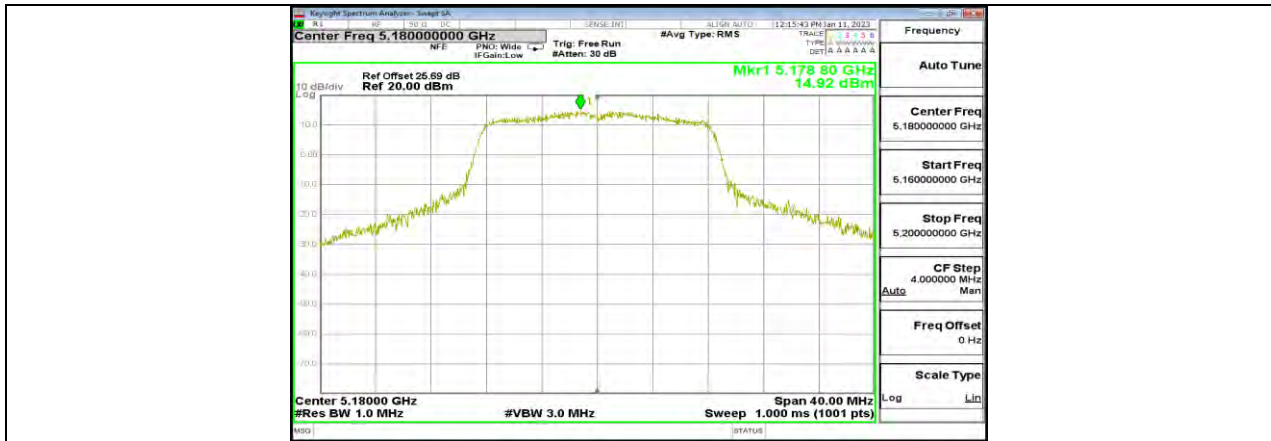
**11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY****11.5.1. Test Result**

Mode	Frequency (MHz)	PSD					
		5150-5725MHz(dBm/MHz)				5725-5850MHz(dBm/500kHz)	
		Ant1	Ant2	Ant3	Ant4	TOTAL	LIMIT
802.11a	5260	10.28	9.75	10.78	9.59	\	11
	5280	10.16	9.39	10.33	8.66	\	11
	5320	9.73	8.01	8.98	8.74	\	11
	5500	9.92	9.50	9.96	9.19	\	11
	5580	10.46	9.55	10.08	9.47	\	11
	5700	9.66	9.97	10.20	10.34	\	11
	5720-2C	10.26	9.66	10.40	10.53	\	11
	5720-3	6.04	5.08	4.83	4.89	\	30
802.11ax20	5260	1.41	1.01	2.72	2.01	7.86	9
	5280	2.04	1.78	3.08	3.06	8.55	9
	5320	2.14	1.14	2.18	2.58	8.06	9
	5500	2.42	2.62	2.42	4.12	8.98	9
	5580	2.02	1.83	3.14	3.26	8.63	9
	5700	3.06	1.78	3.00	2.99	10.25	9
	5720-2C	1.83	2.83	2.59	2.92	8.58	9
	5720-3	-2.93	-2.02	-2.73	-1.77	3.68	28
802.11ax40	5270	2.19	2.54	2.63	3.58	8.79	9
	5310	1.71	2.16	1.97	2.63	8.15	9
	5510	3.03	2.47	2.26	3.35	8.82	9
	5590	1.04	2.13	1.65	3.83	8.31	9
	5670	2.63	1.96	2.37	3.16	8.57	9
	5710-2C	0.71	1.92	2.07	2.51	7.87	9
	5710-3	-5.94	-5.71	-4.75	-4.77	0.86	28
802.11ax80	5290	-0.79	-0.07	1.45	1.35	6.61	9
	5530	0.49	0.40	0.61	2.14	6.99	9
	5610	0.00	-0.17	0.69	0.77	6.36	9
	5690-2C	1.14	0.23	0.58	1.73	6.98	9
	5690-3	-7.77	-7.32	-7.05	-7.40	-1.36	9
802.11ax160	5250-1	1.35	1.38	2.05	1.57	7.62	9
	5250-2A	0.80	0.80	1.71	1.11	7.14	9
	5570	-0.26	-0.74	-0.24	-1.06	5.46	9

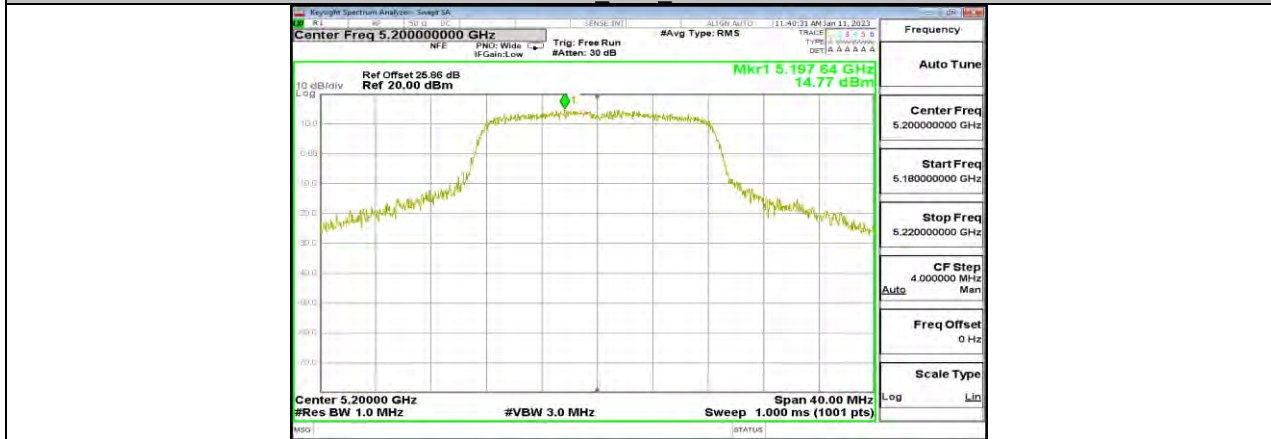
Note: 1. The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs

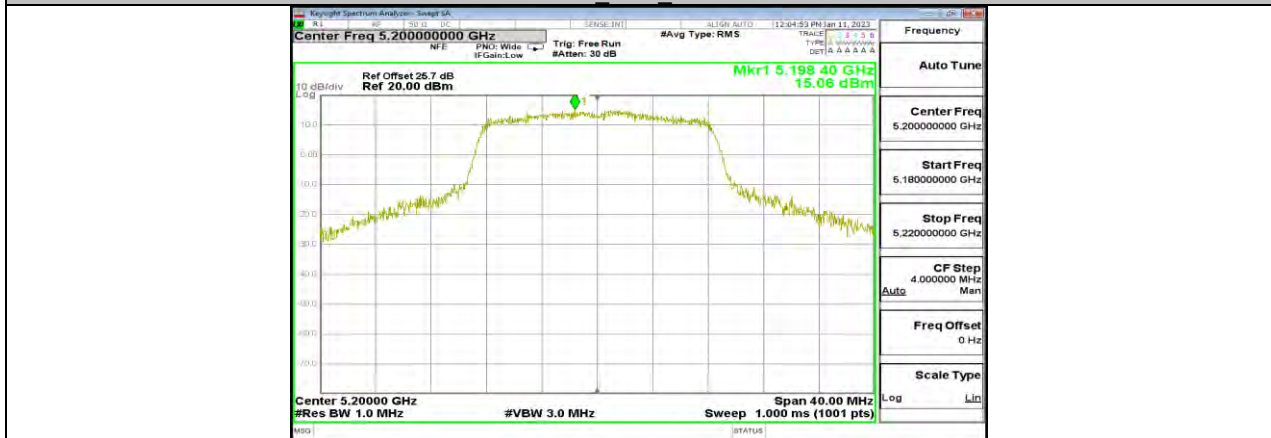




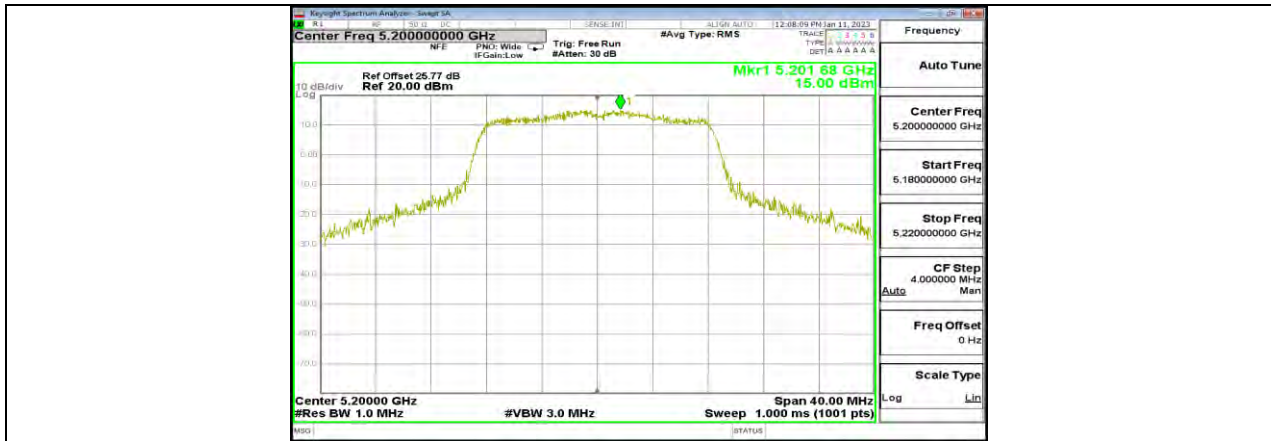
11A Ant4 5180



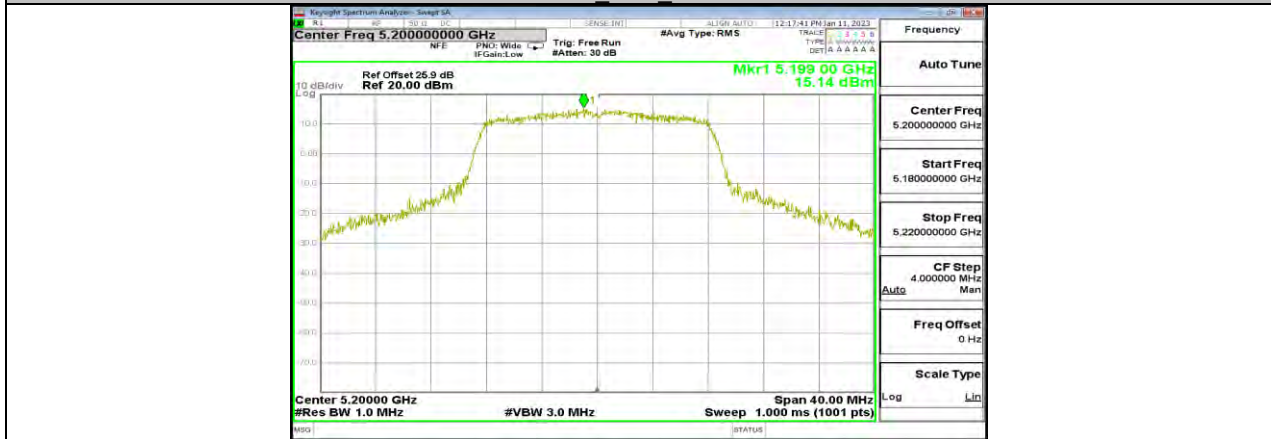
11A Ant1 5200



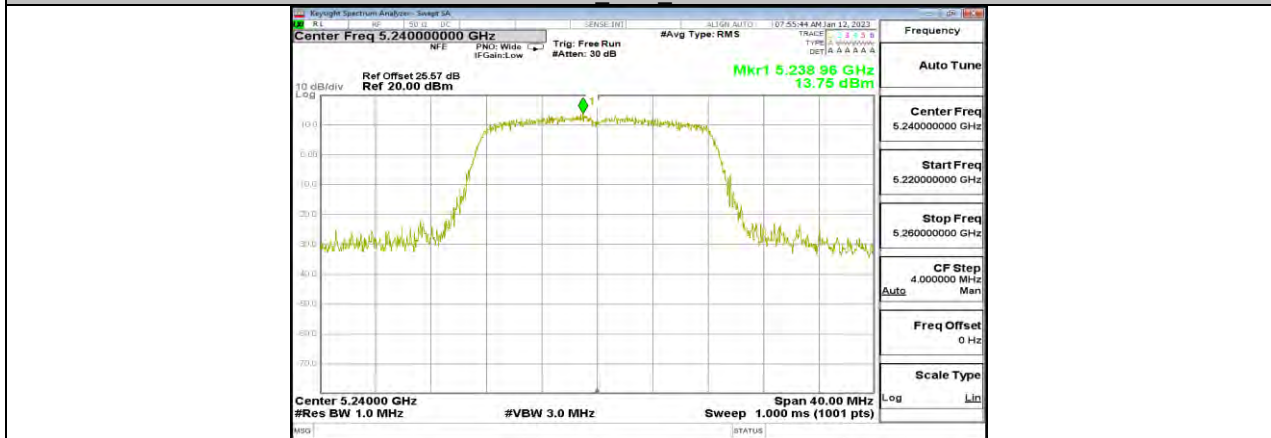
11A Ant2 5200



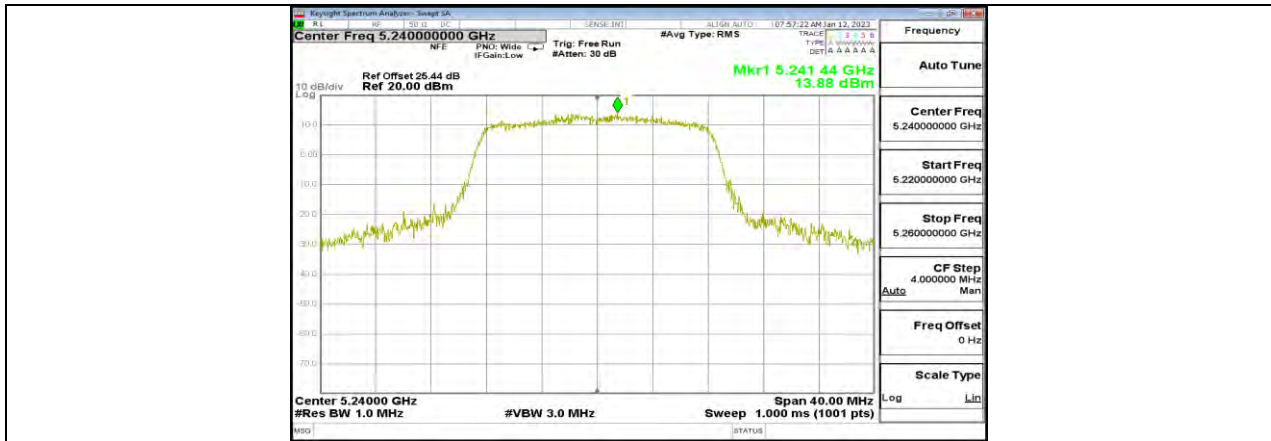
11A Ant3 5200



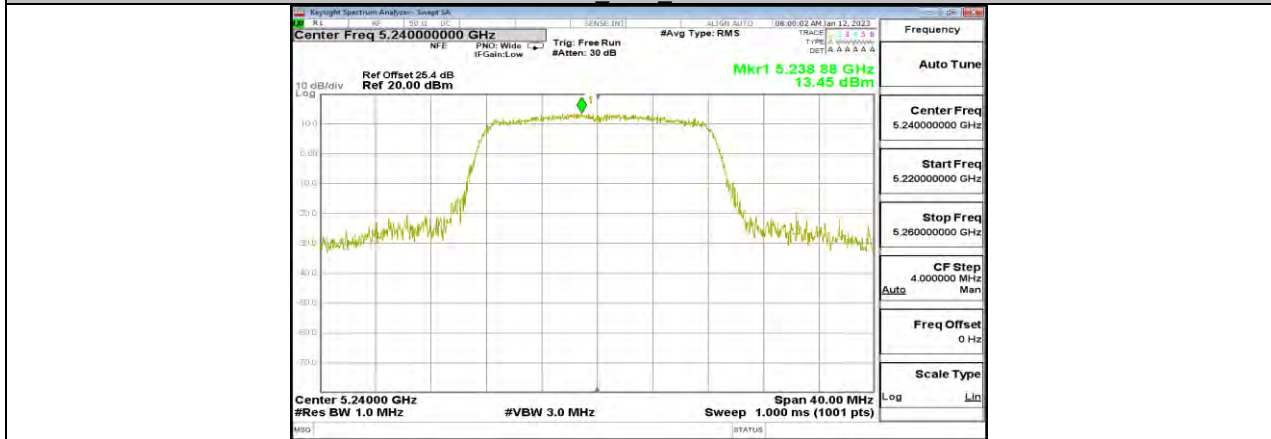
11A Ant4 5200



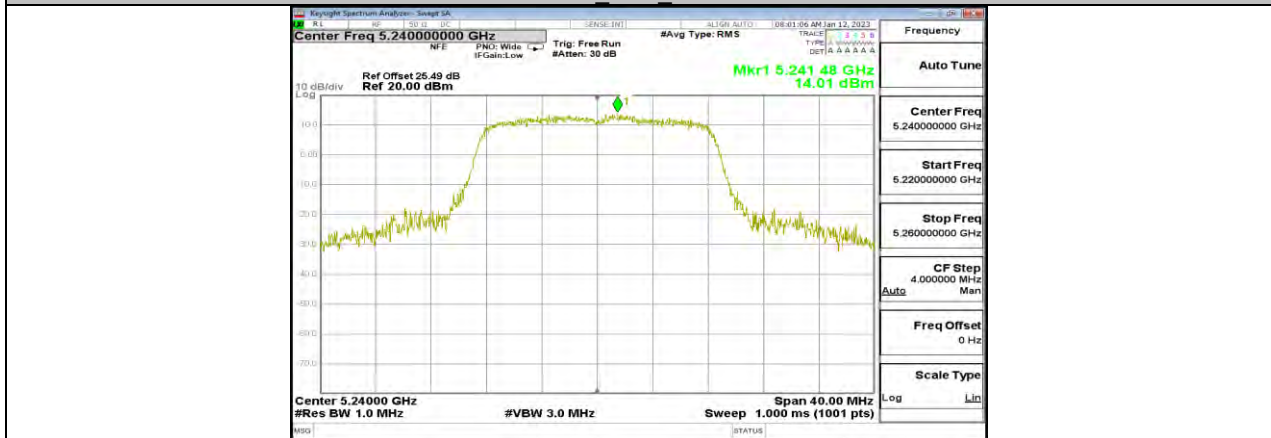
11A Ant1 5240



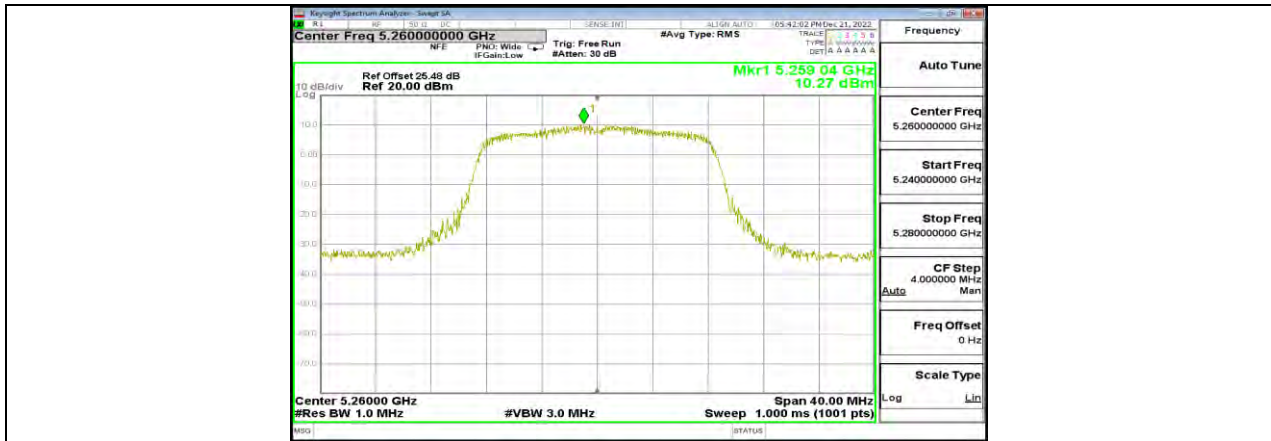
11A Ant2 5240



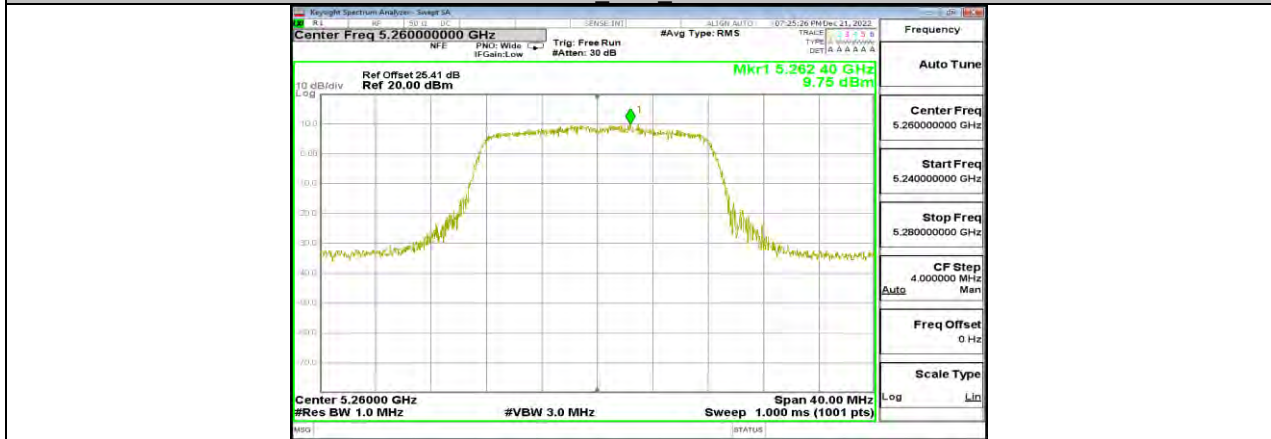
11A Ant3 5240



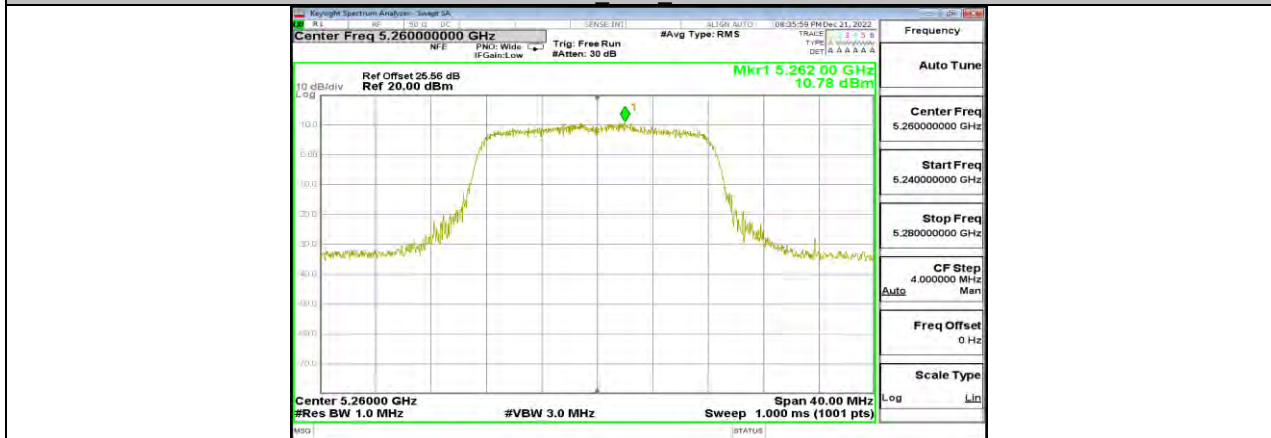
11A Ant4 5240



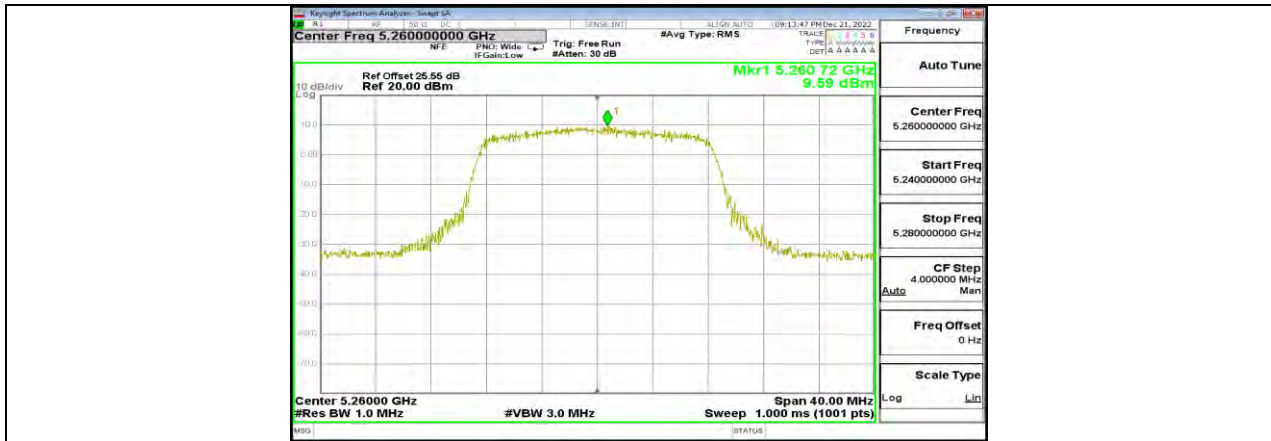
11A Ant1 5260



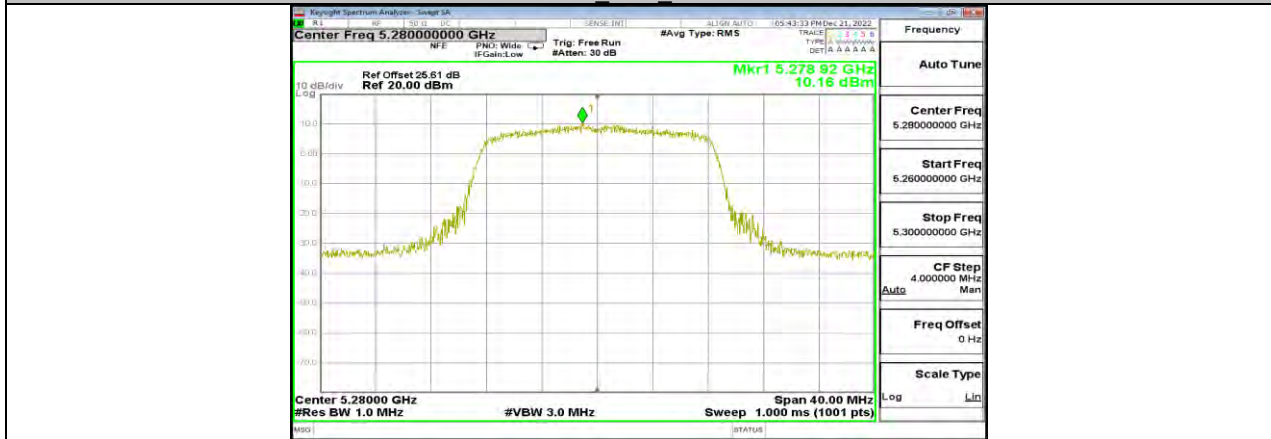
11A Ant2 5260



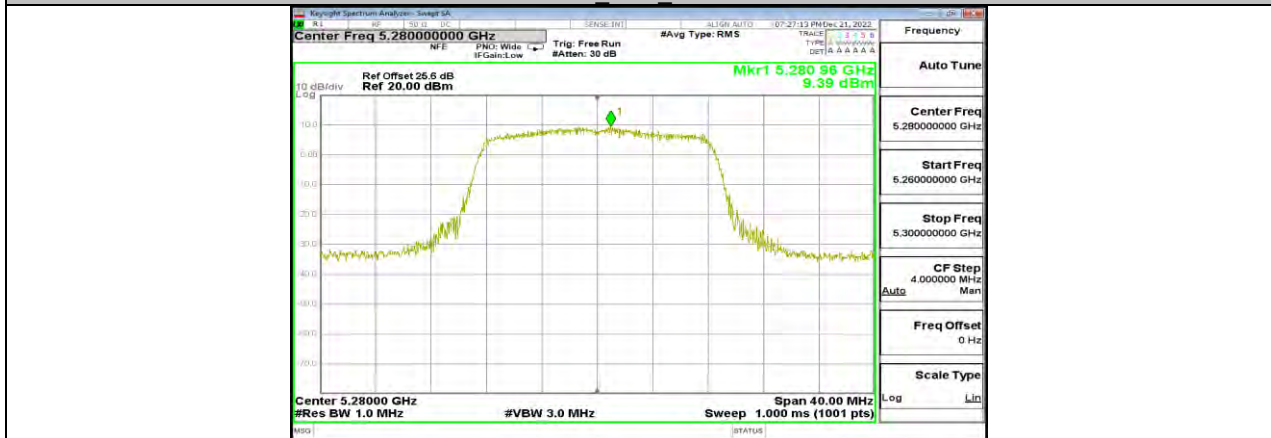
11A Ant3 5260



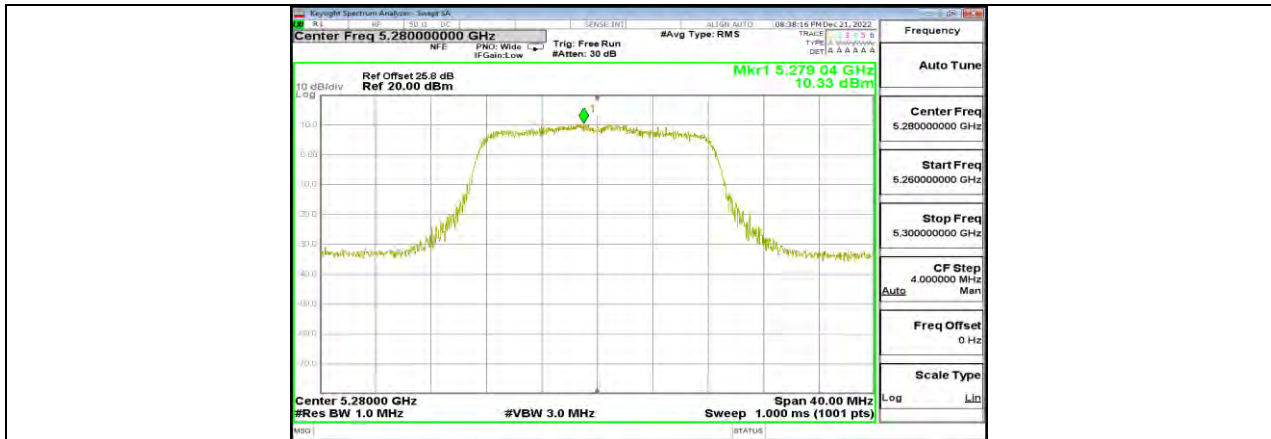
11A Ant4 5260



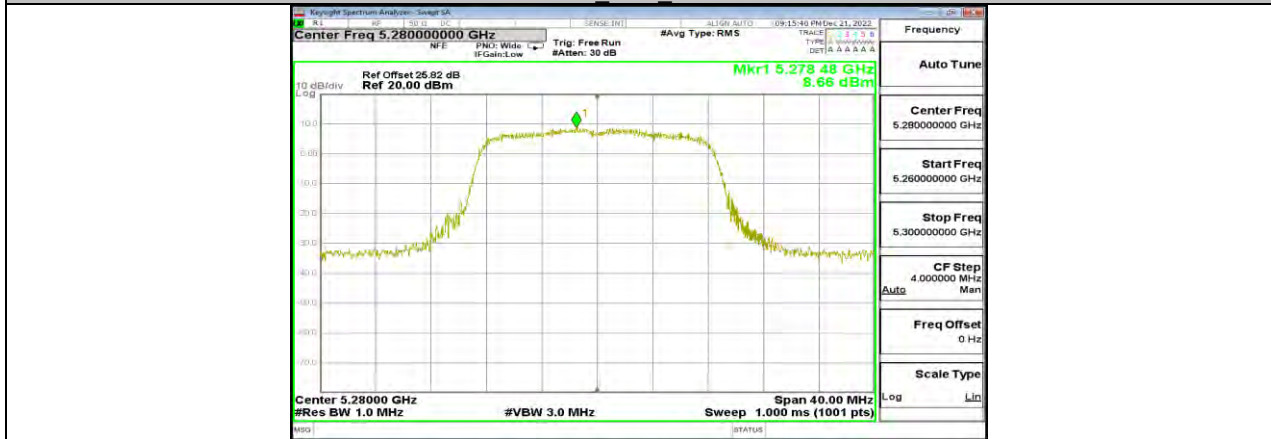
11A Ant1 5280



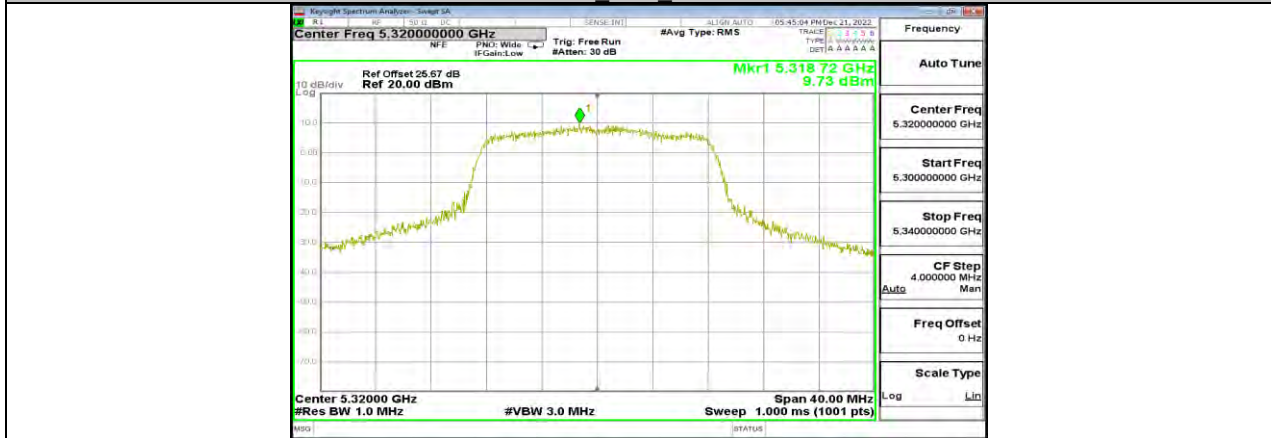
11A Ant2 5280



11A Ant3 5280



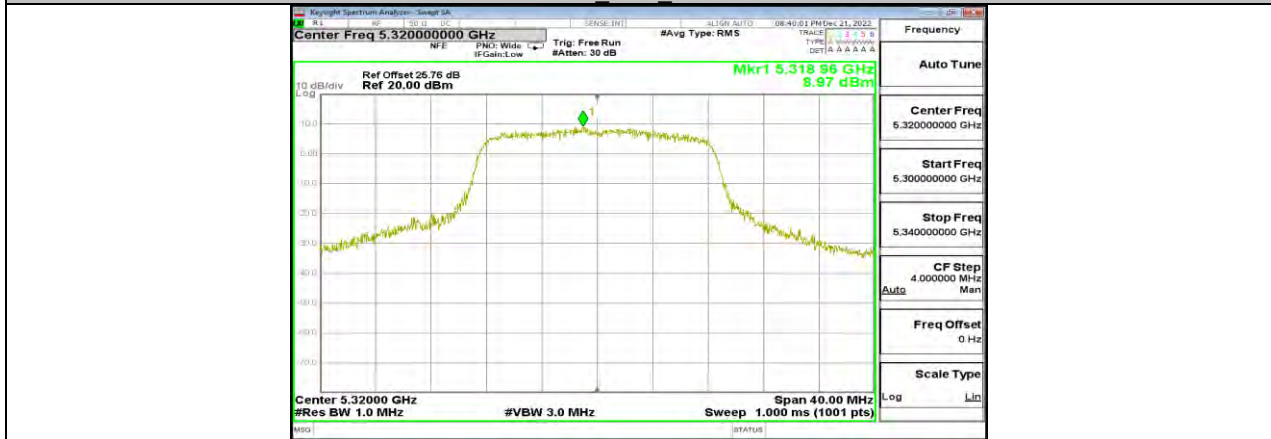
11A Ant4 5280



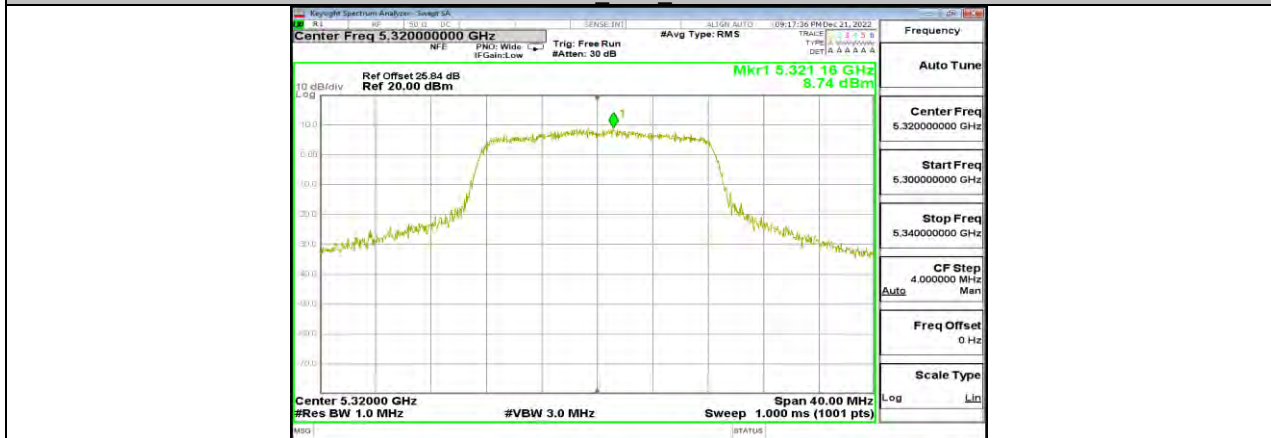
11A Ant1 5320



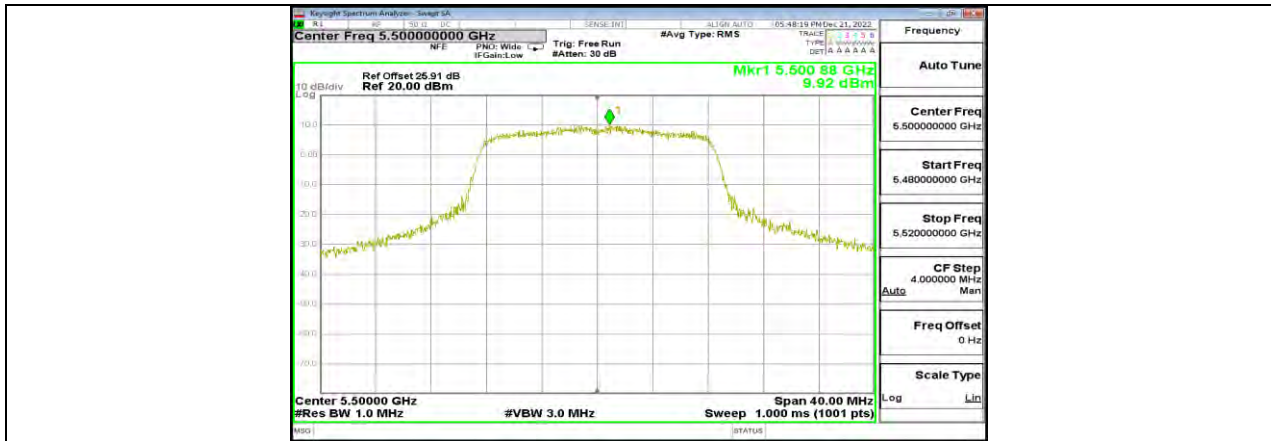
11A Ant2 5320



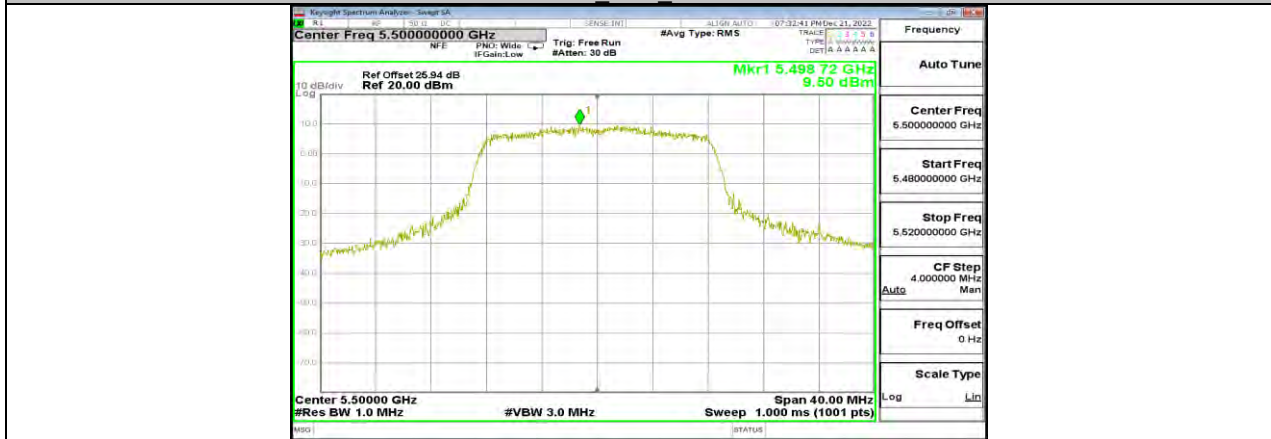
11A Ant3 5320



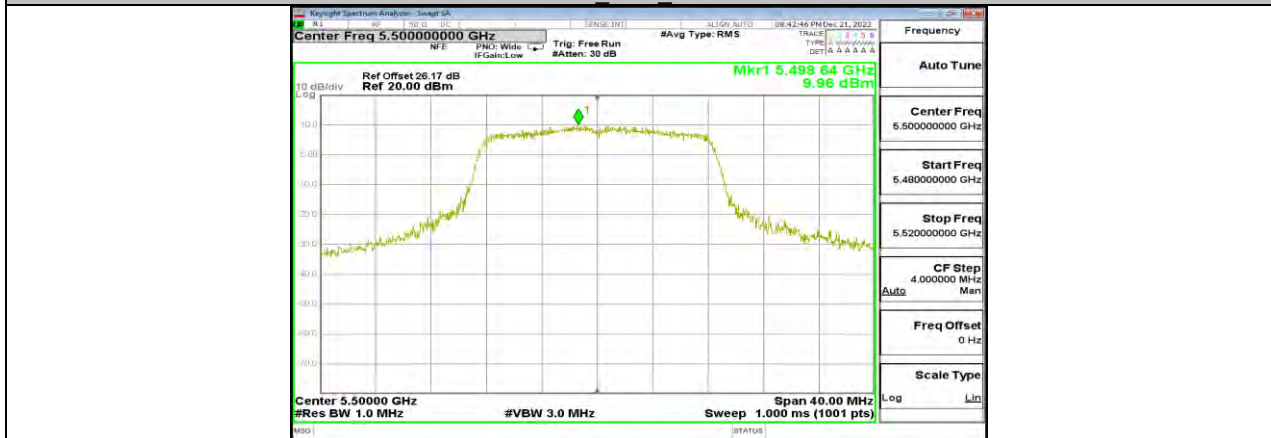
11A Ant4 5320



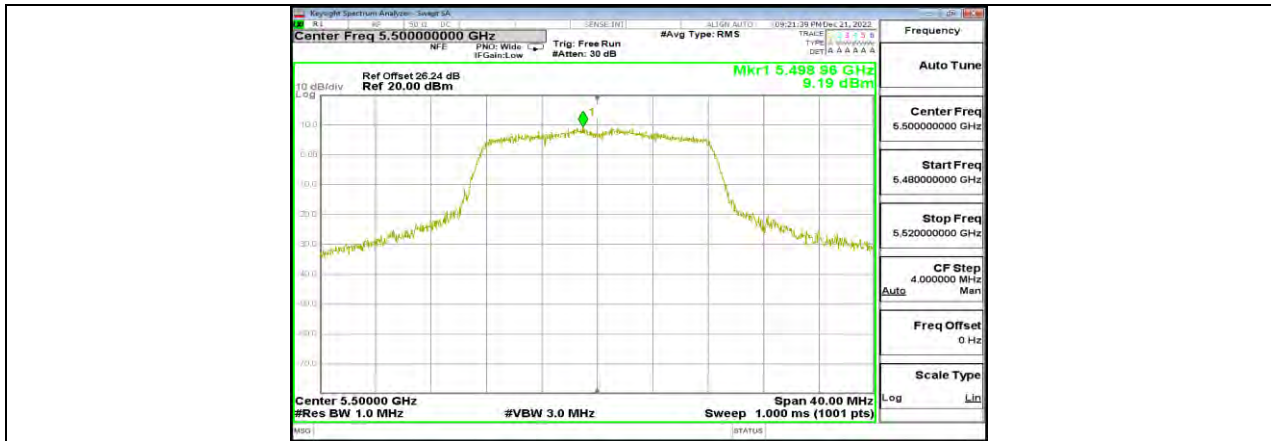
11A Ant1 5500



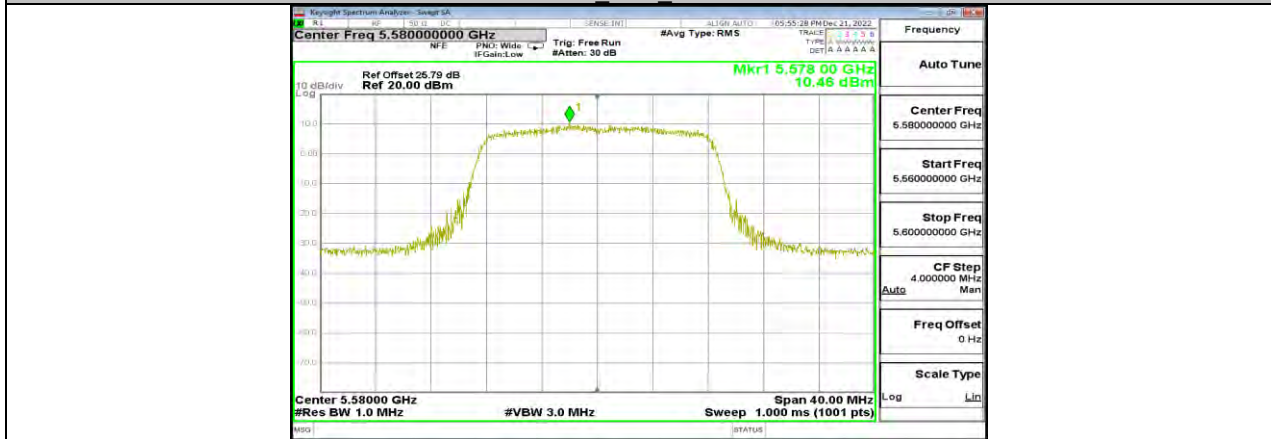
11A Ant2 5500



11A Ant3 5500



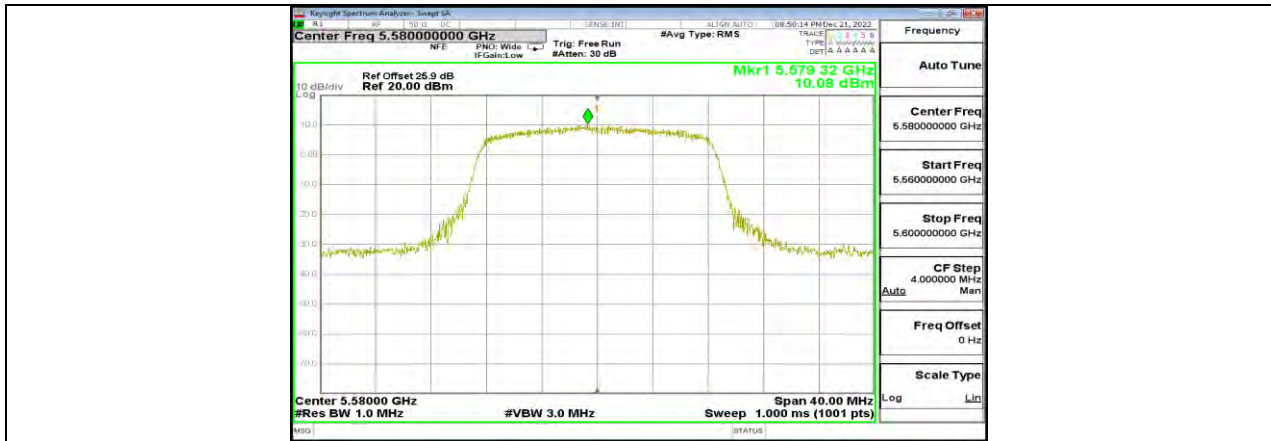
11A Ant4 5500



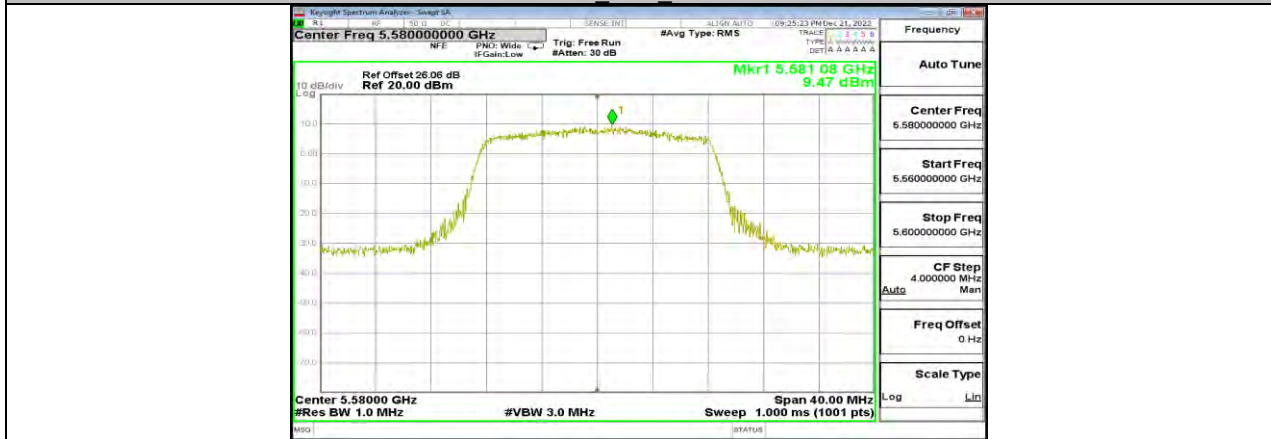
11A Ant1 5580



11A Ant2 5580



11A Ant3 5580



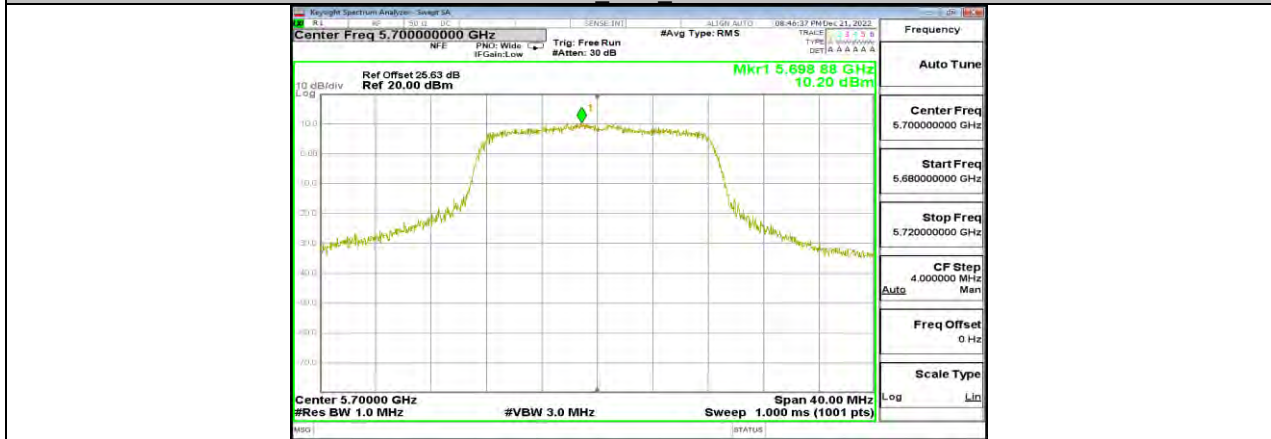
11A Ant4 5580



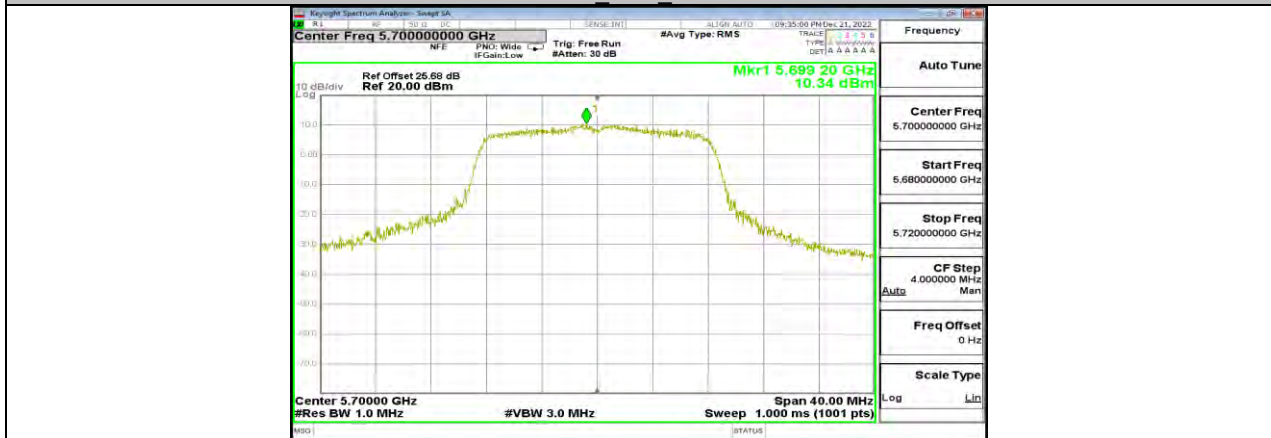
11A Ant1 5700



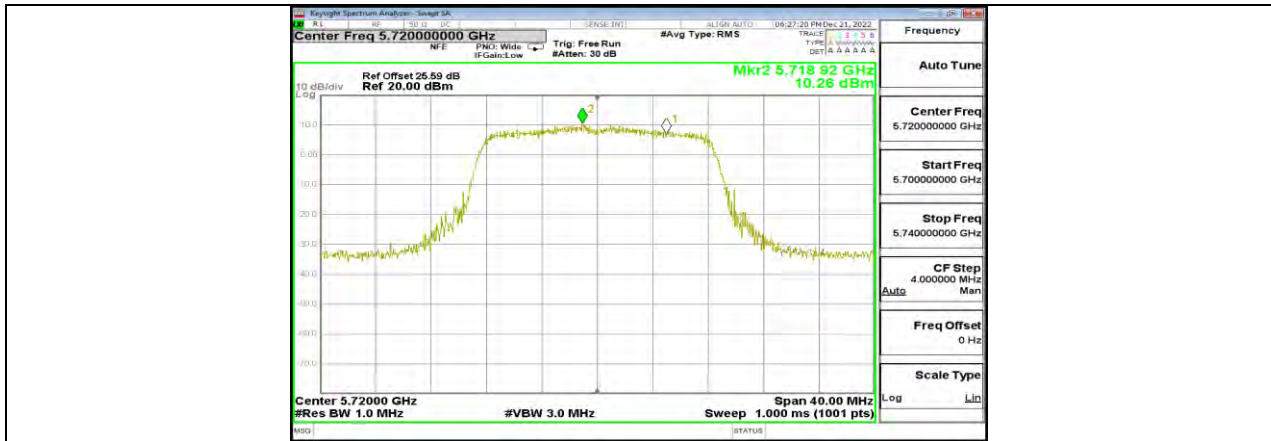
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11A Ant3 5700



11A Ant4 5700



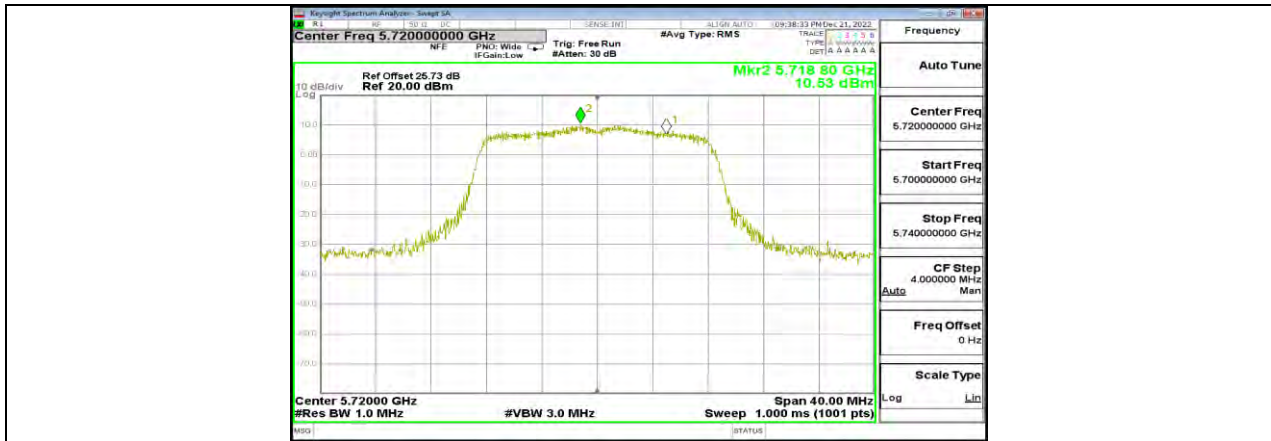
11A Ant1 5720 UNII-2C



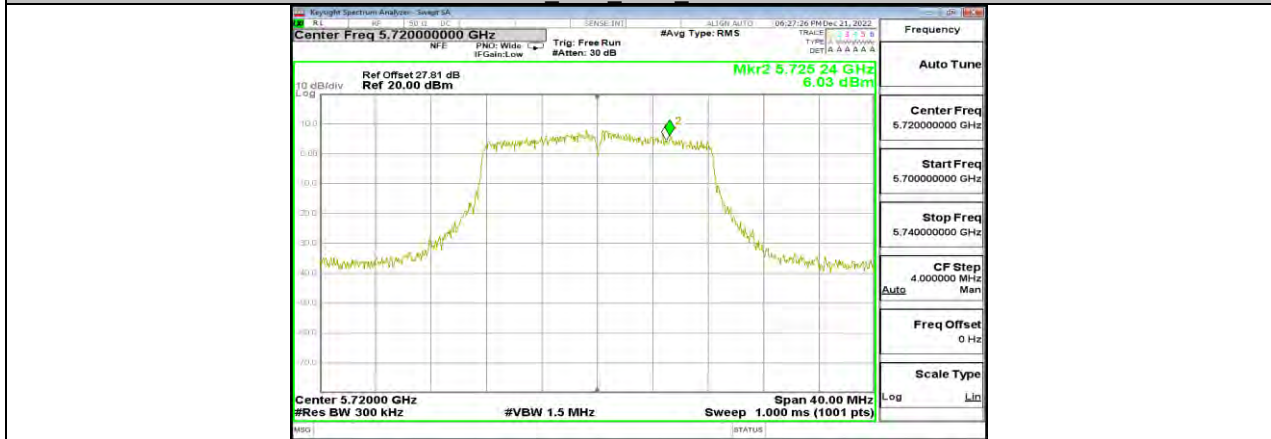
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11A Ant3 5720 UNII-2C



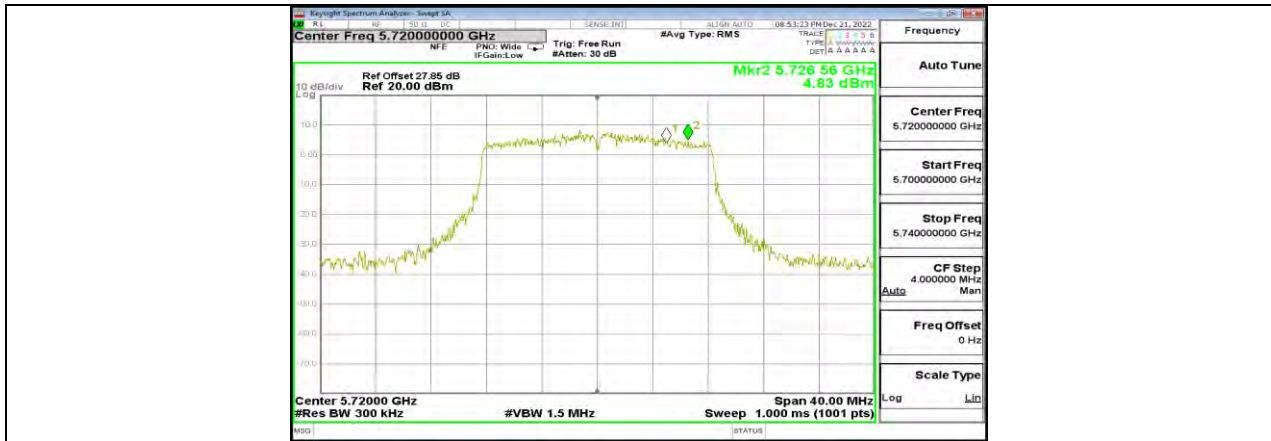
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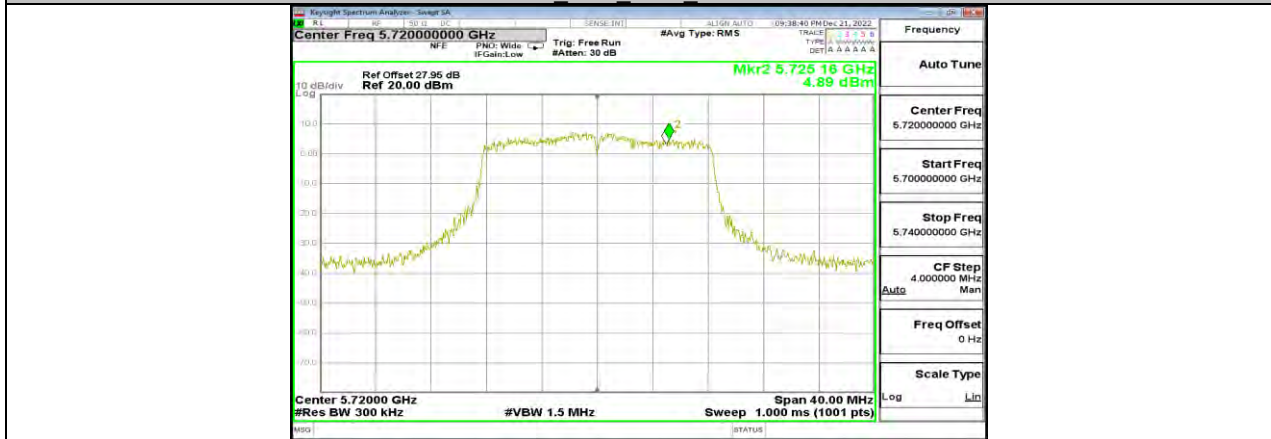
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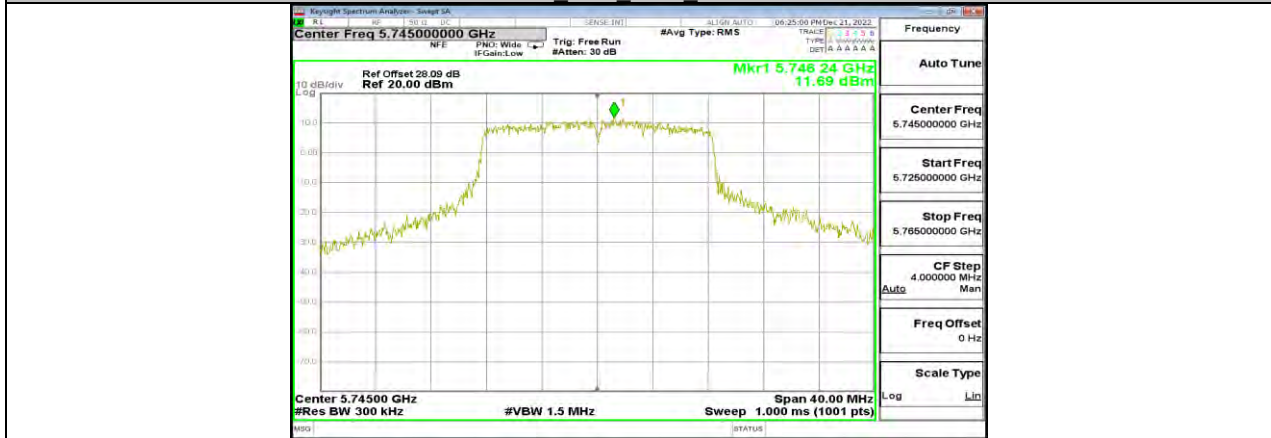
11A Ant2 5720 UNII-3



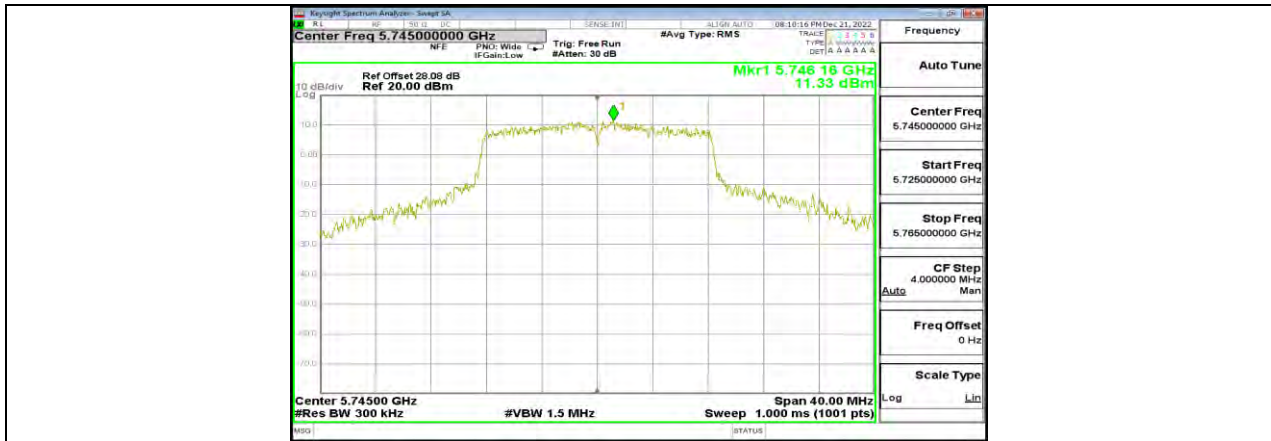
11A Ant3 5720 UNII-3



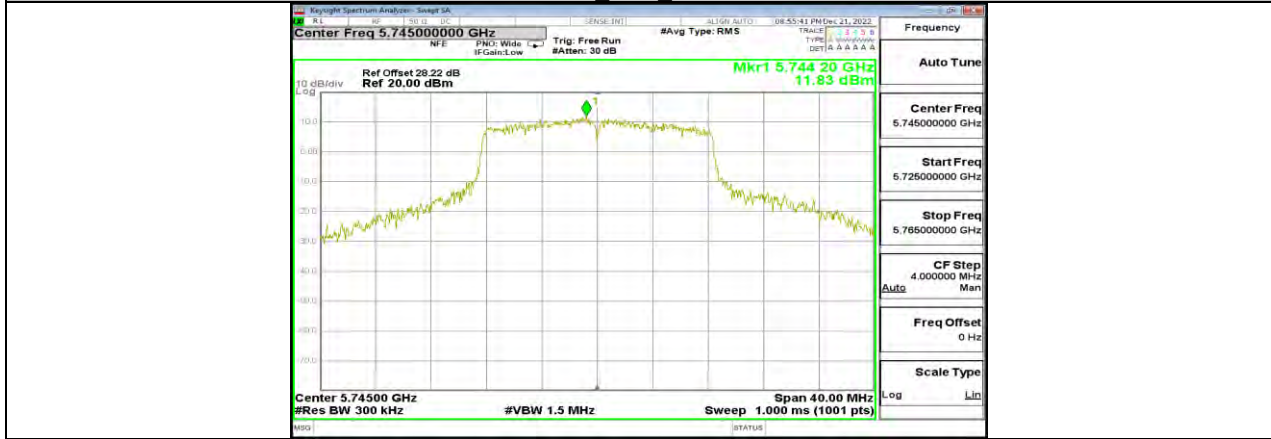
11A Ant4 5720 UNII-3



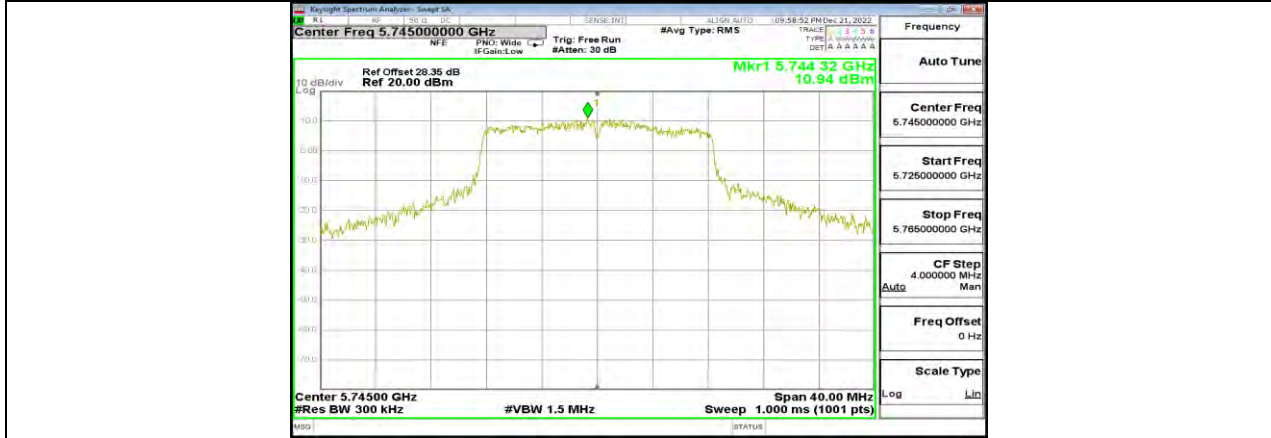
11A Ant1 5745



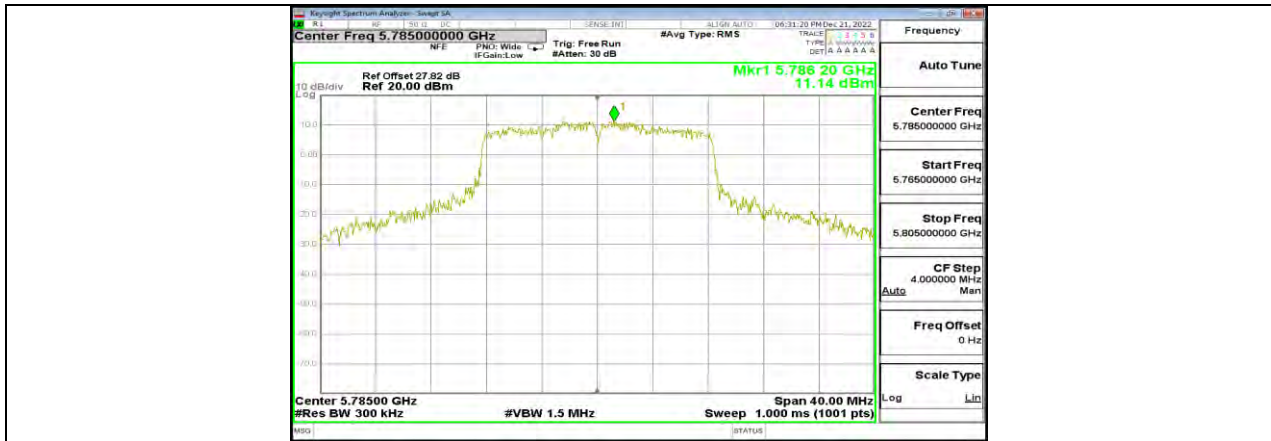
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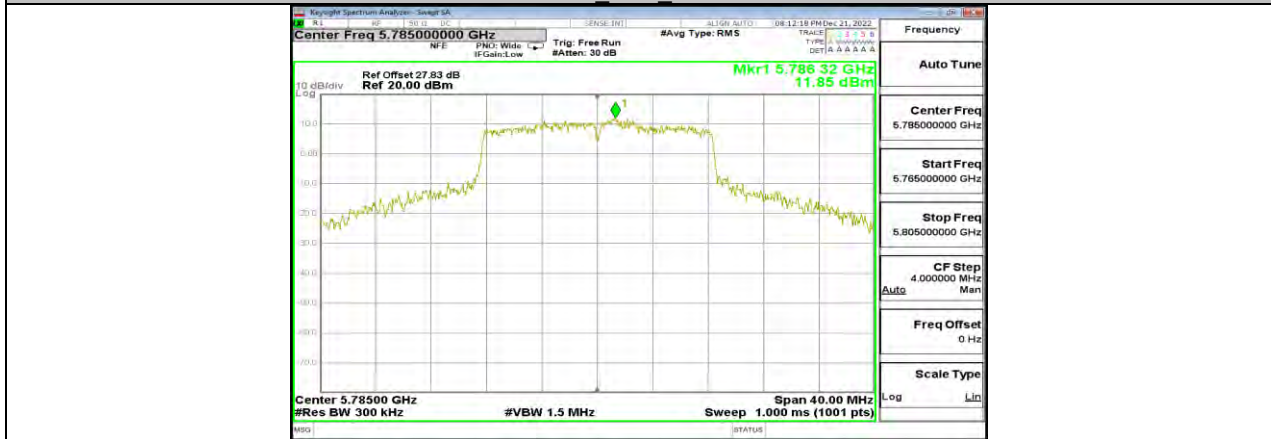
11A Ant3 5745



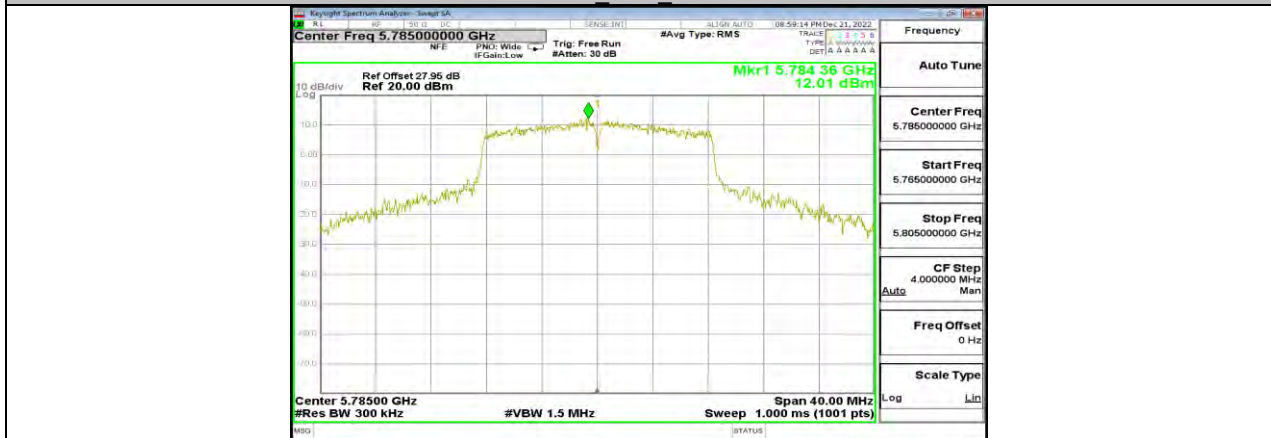
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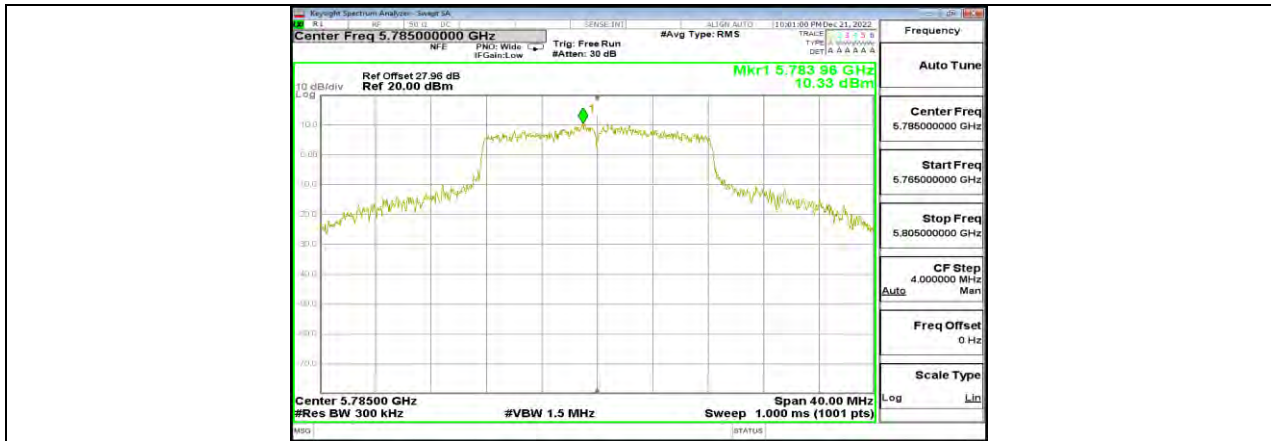
11A Ant1 5785



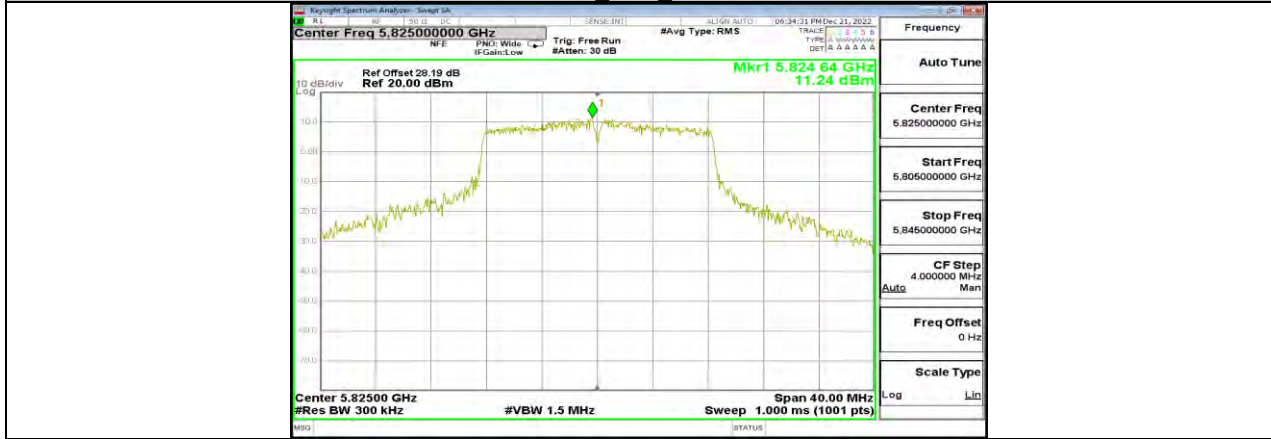
11A Ant2 5785



11A Ant3 5785



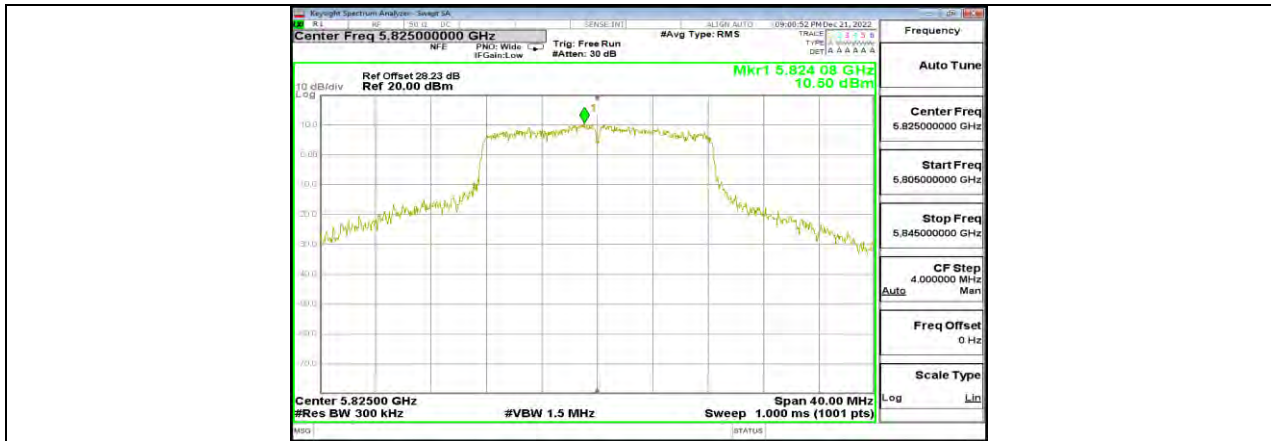
11A Ant4 5785



11A Ant1 5825



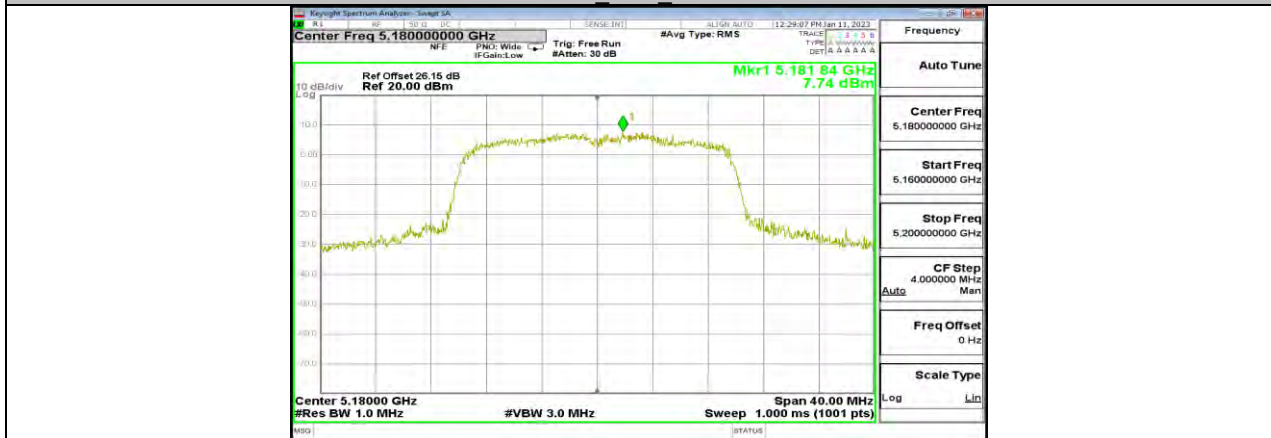
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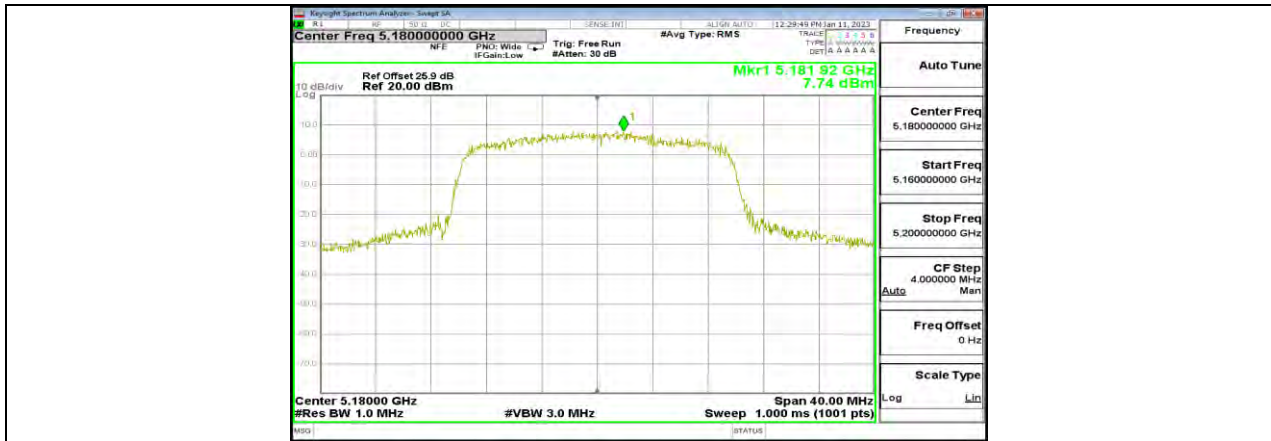
11A Ant3 5825



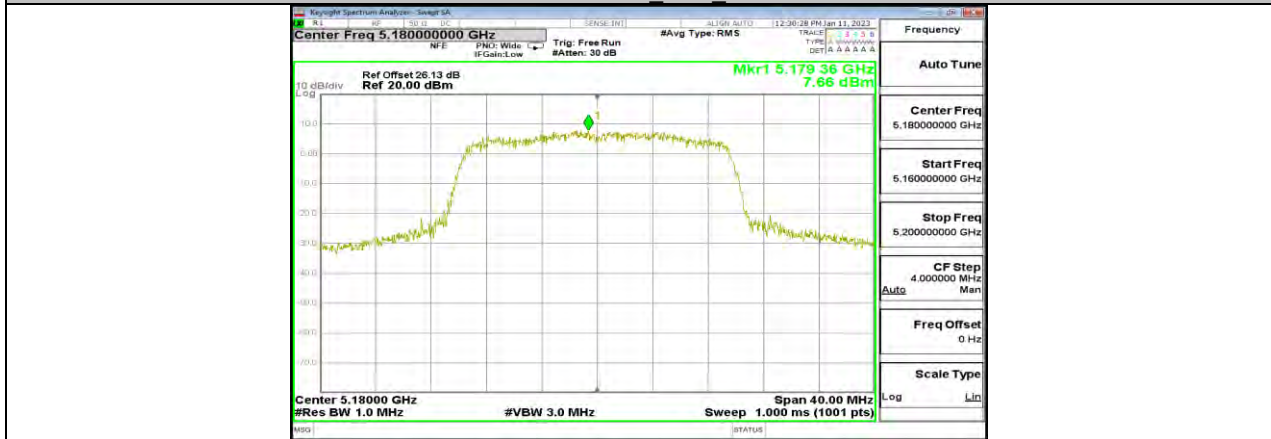
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11AX20MIMO_Ant1_5180



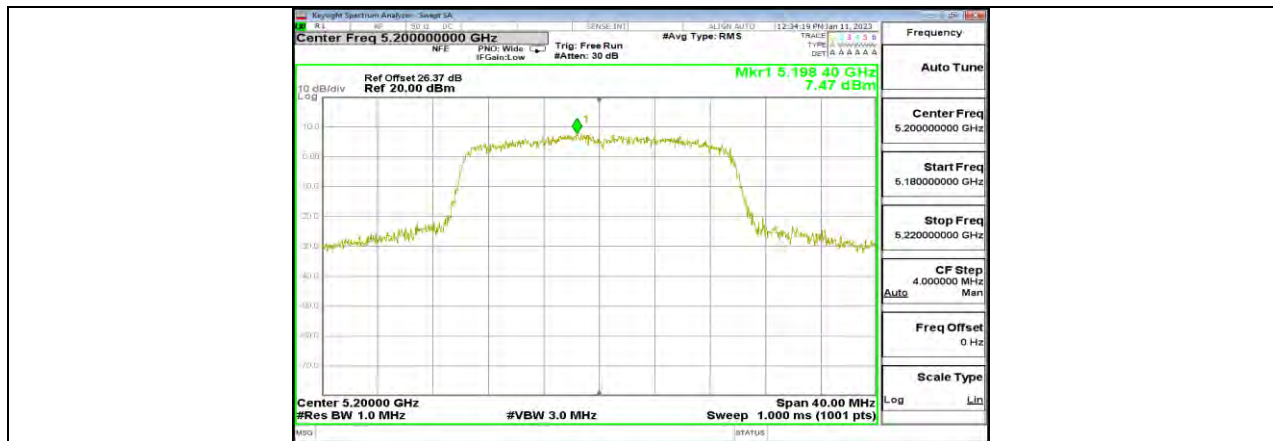
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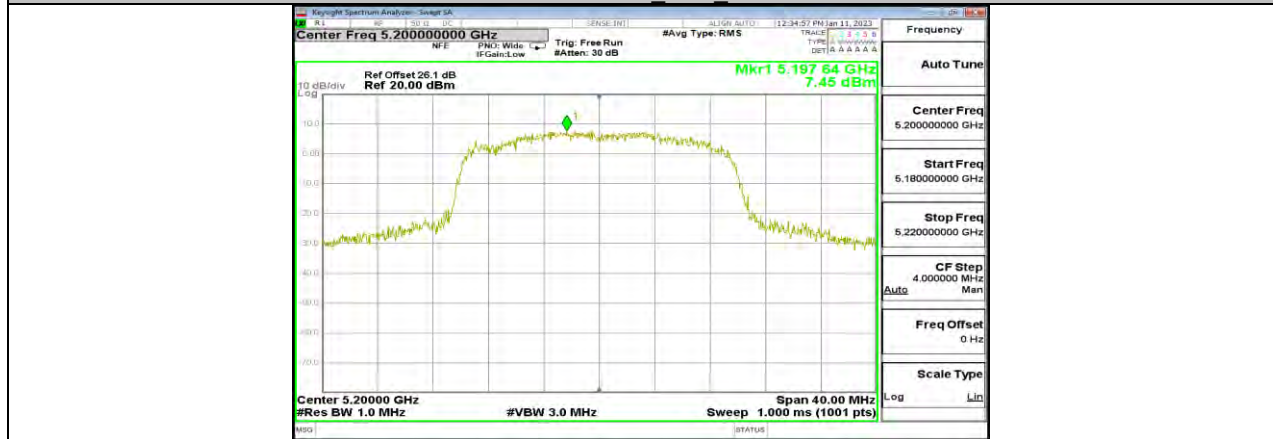
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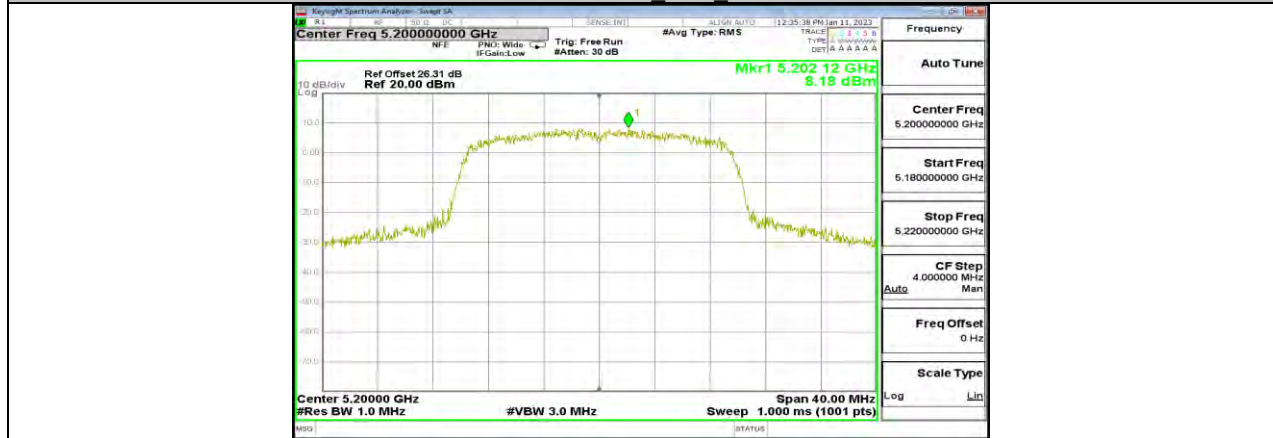
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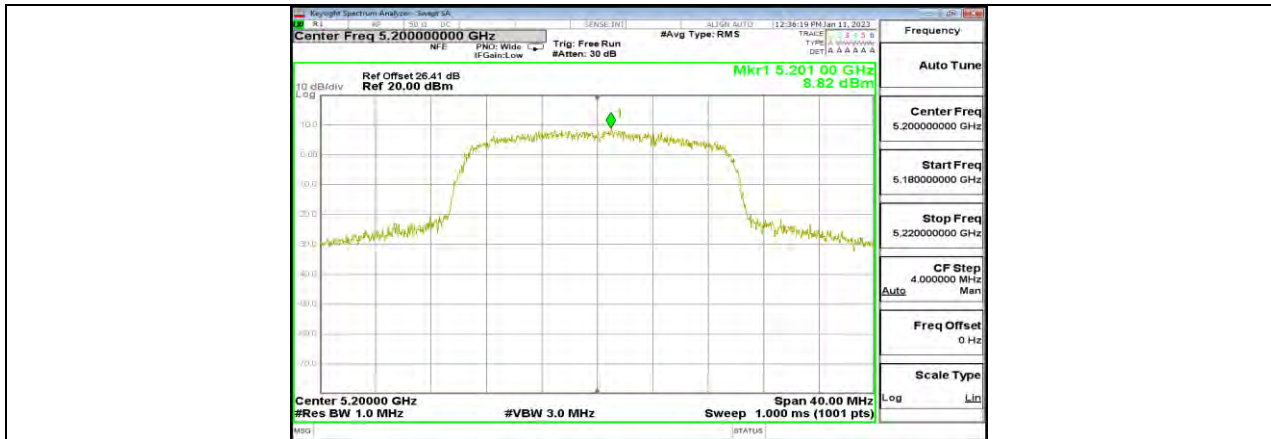
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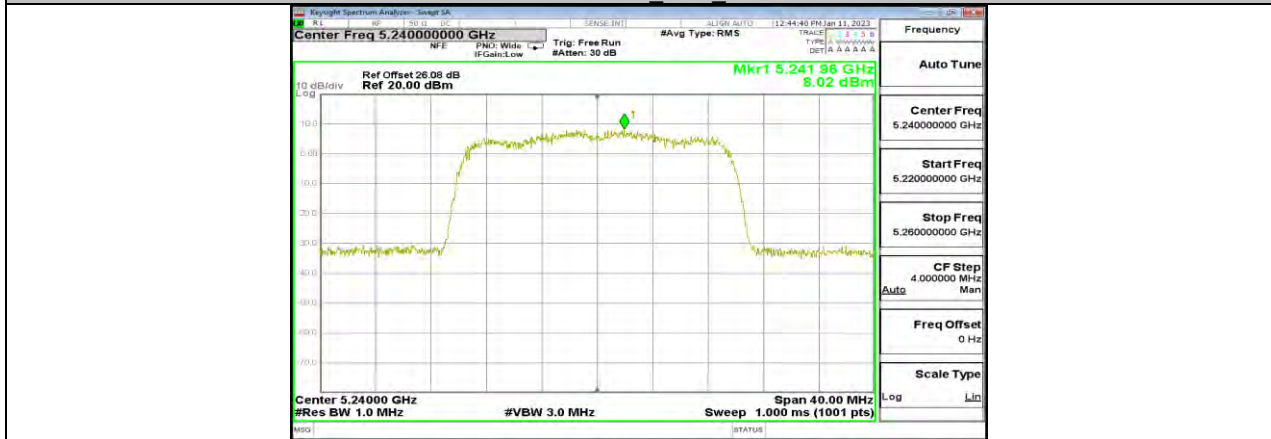
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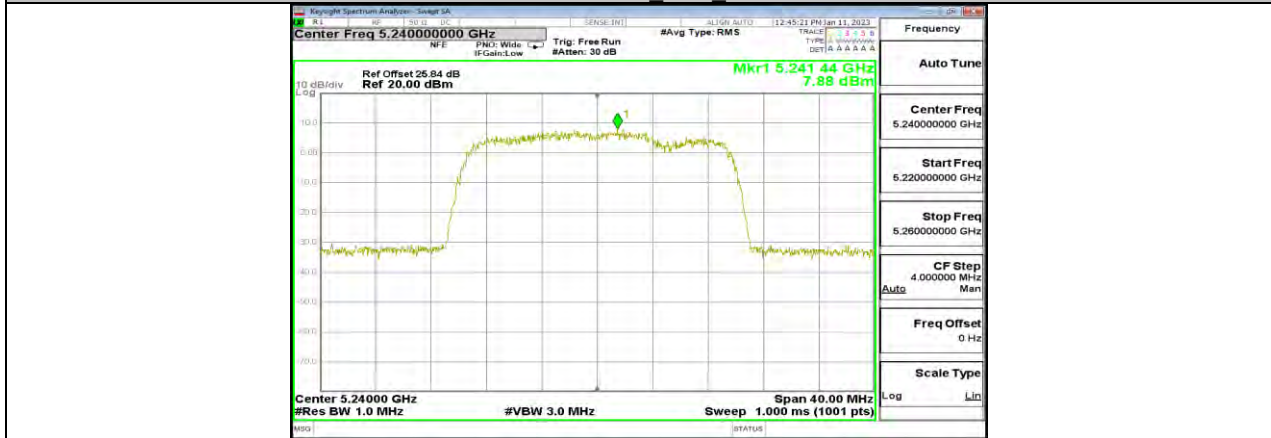
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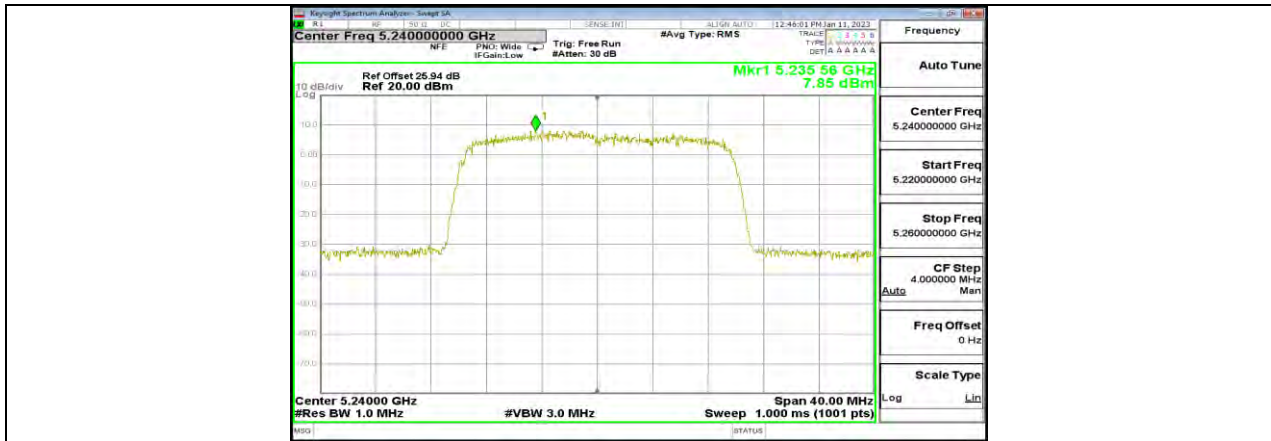
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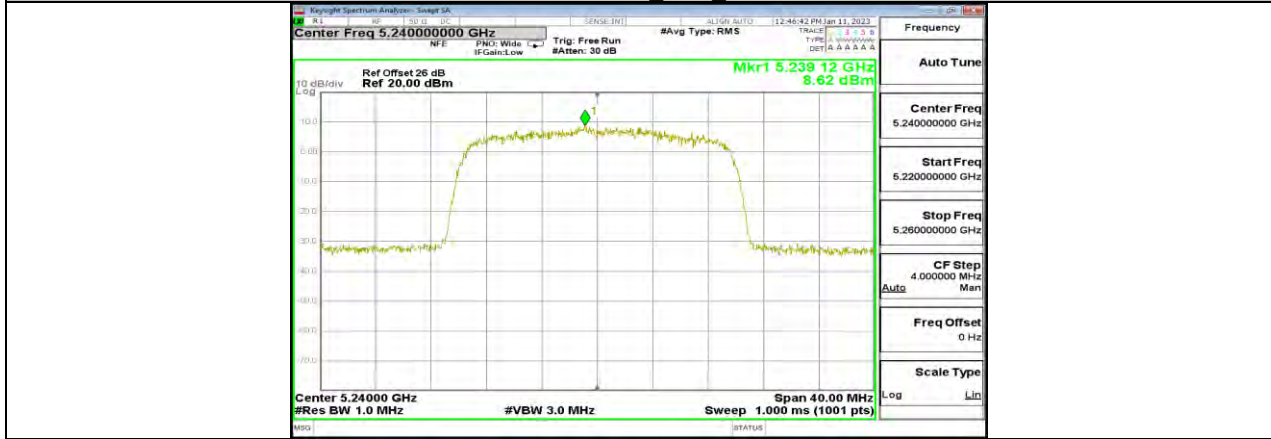
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11AX20MIMO Ant2 5240



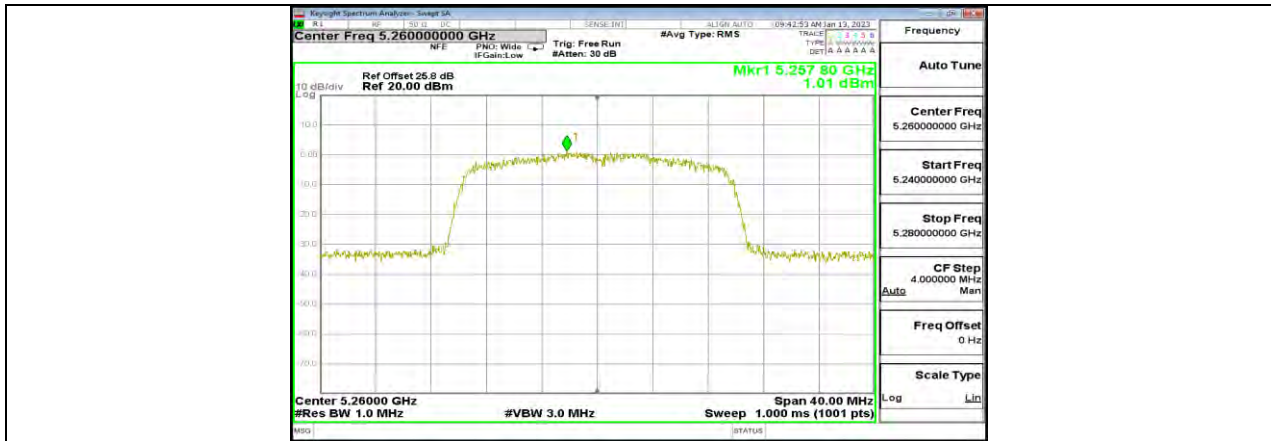
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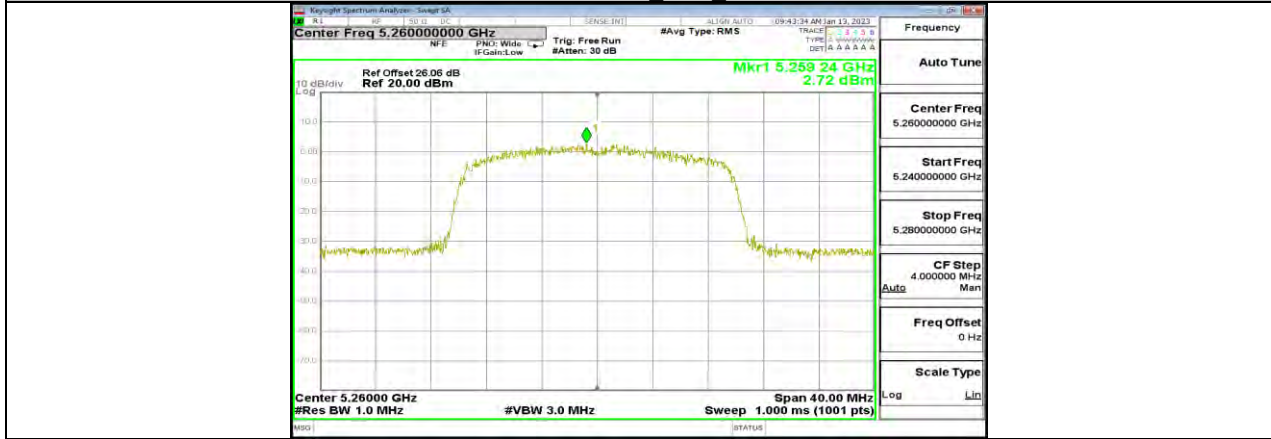
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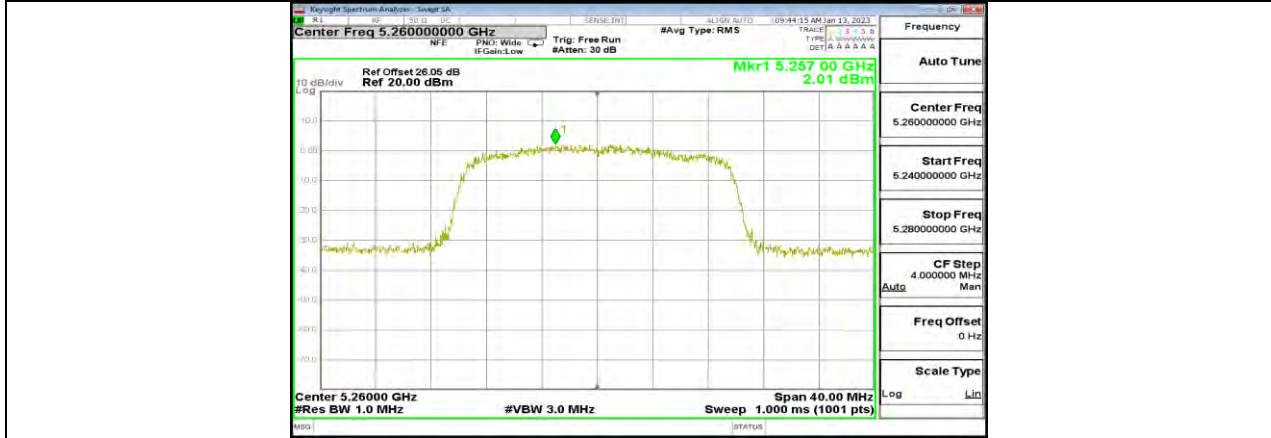
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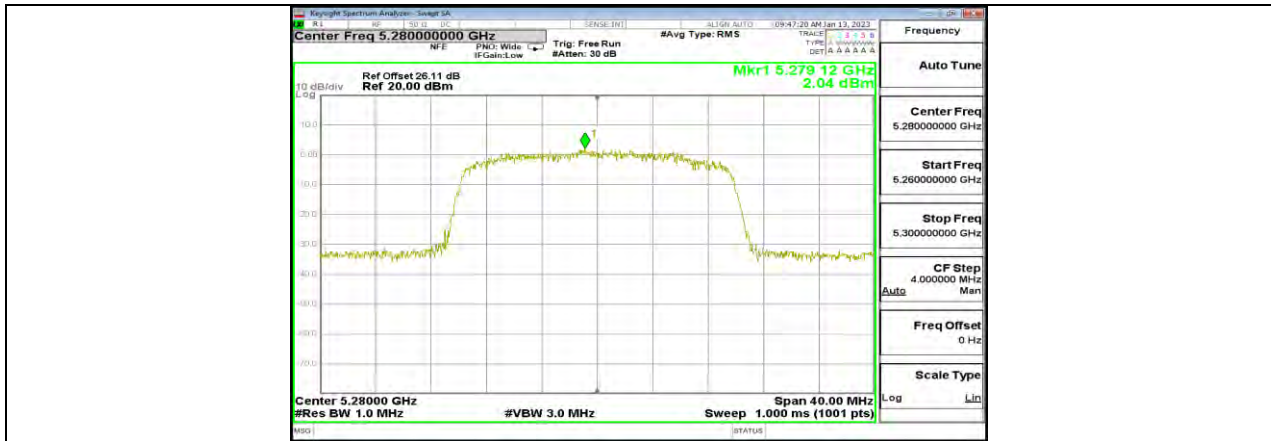
11AX20MIMO Ant2 5260



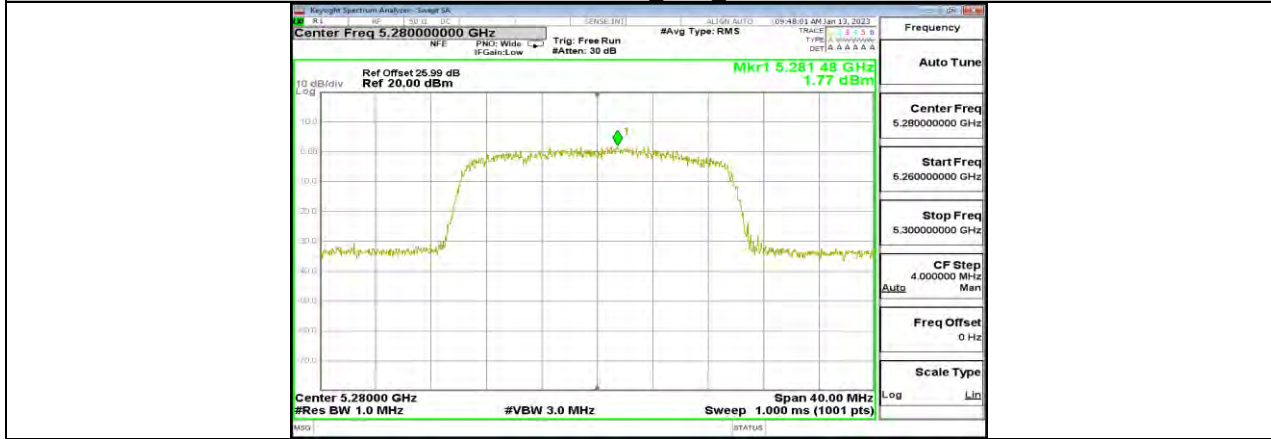
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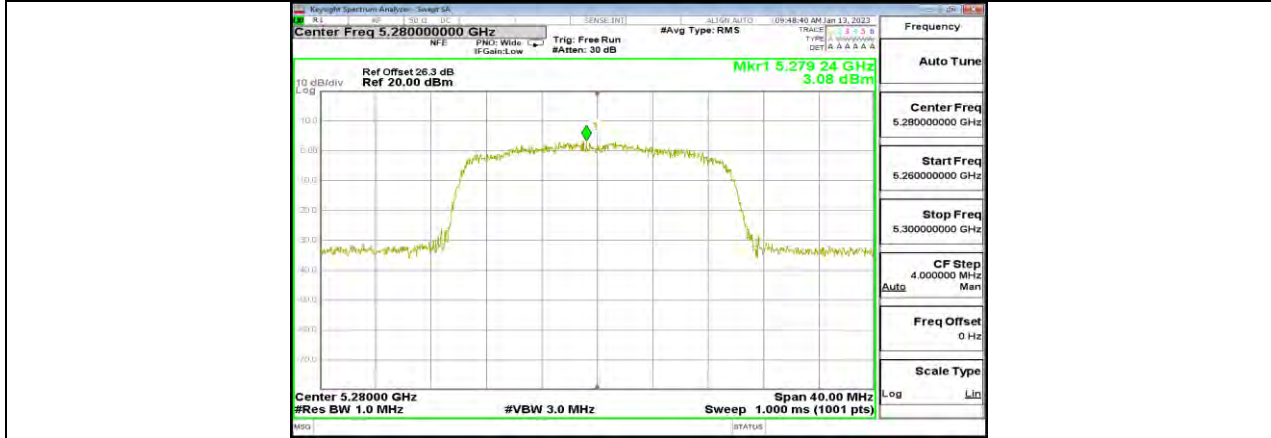
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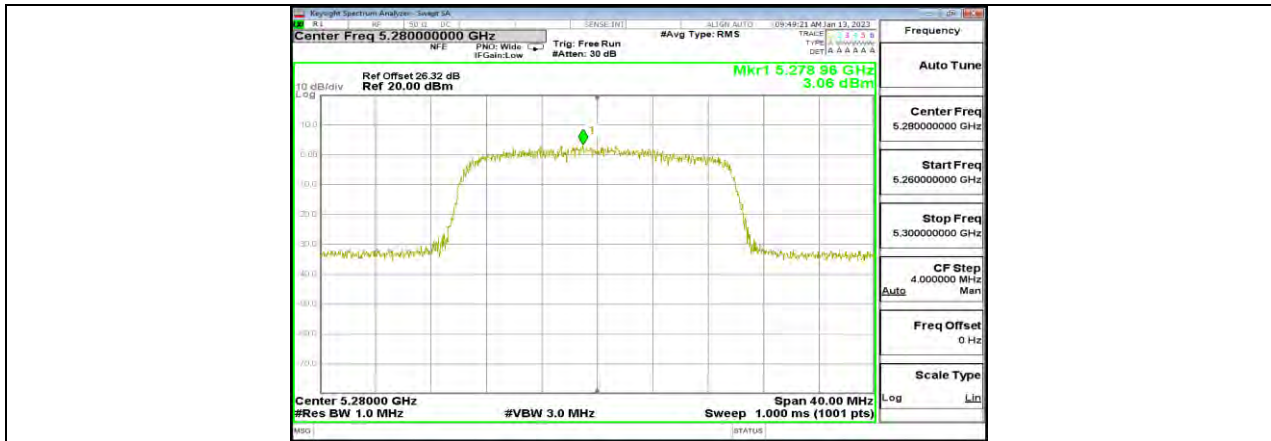
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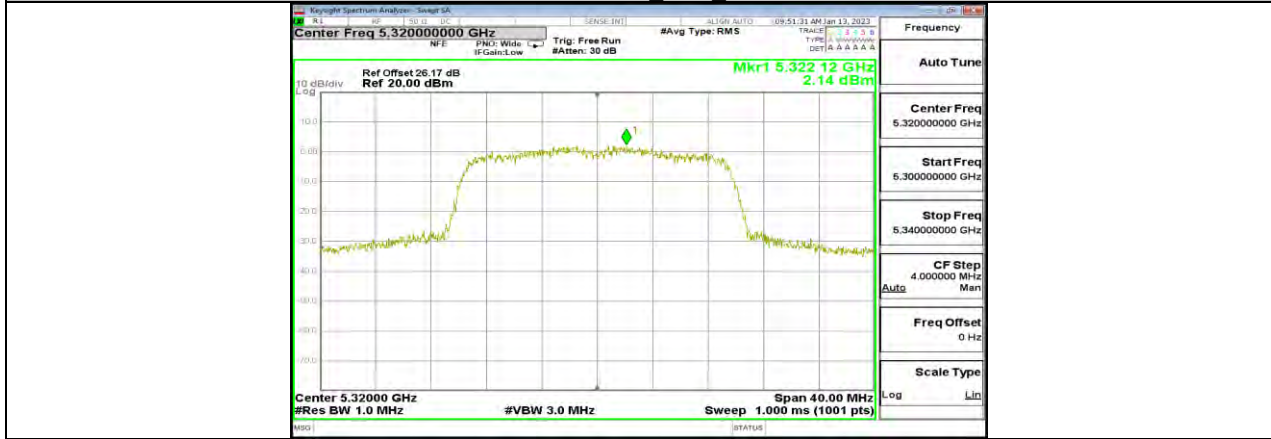
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11AX20MIMO Ant3 5280



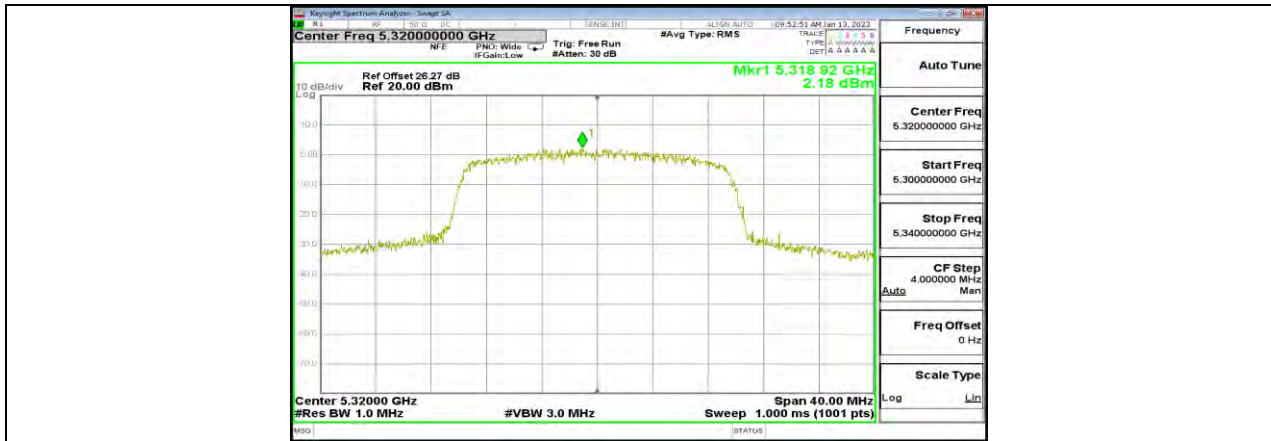
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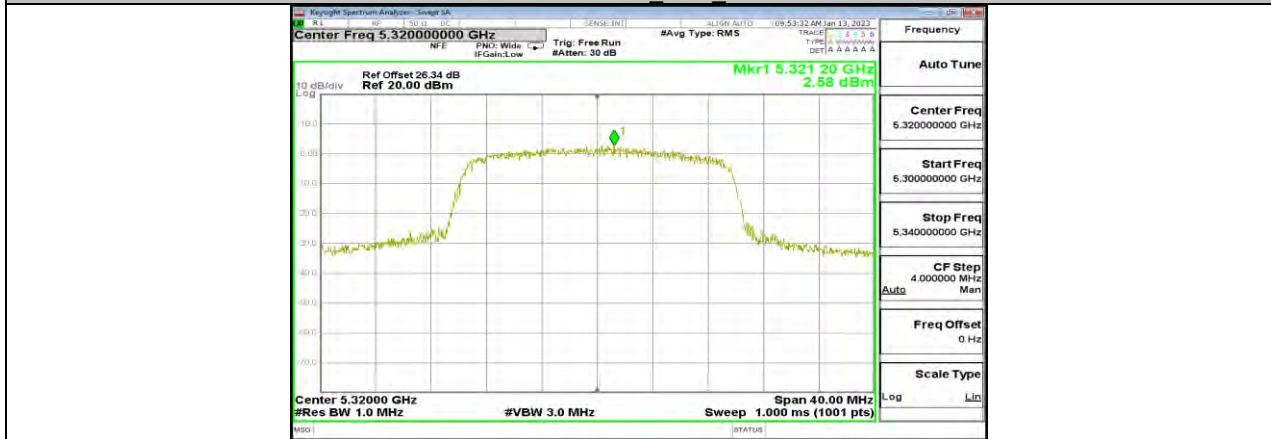
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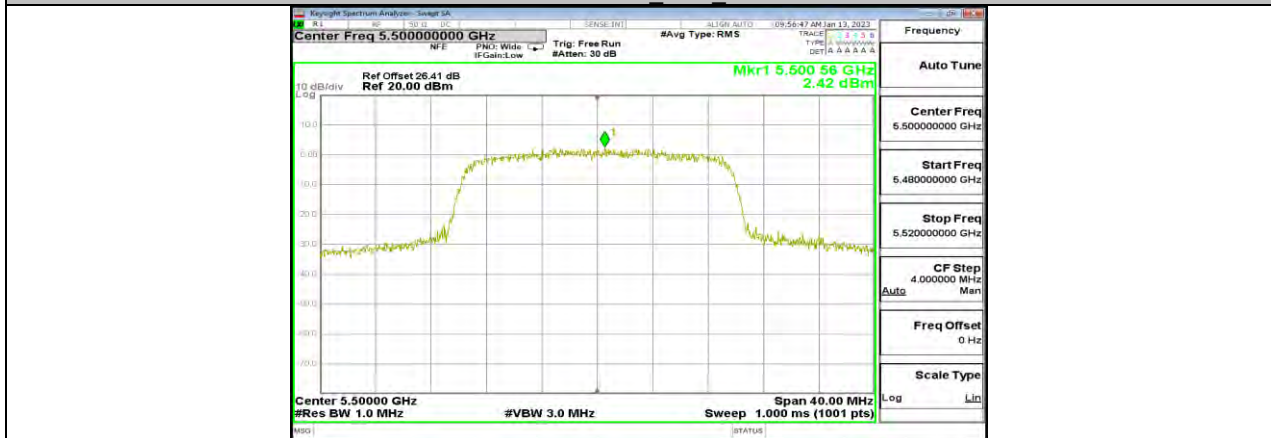
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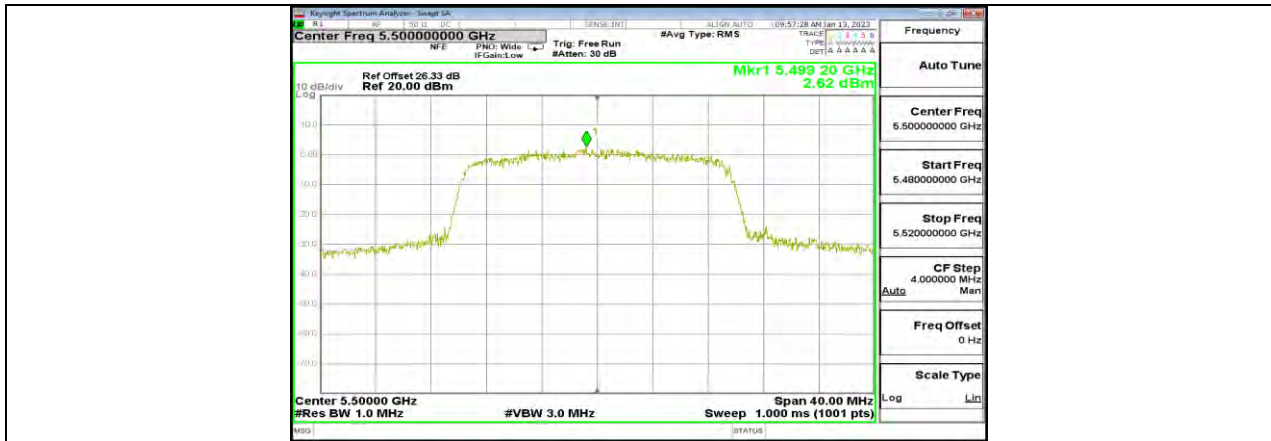
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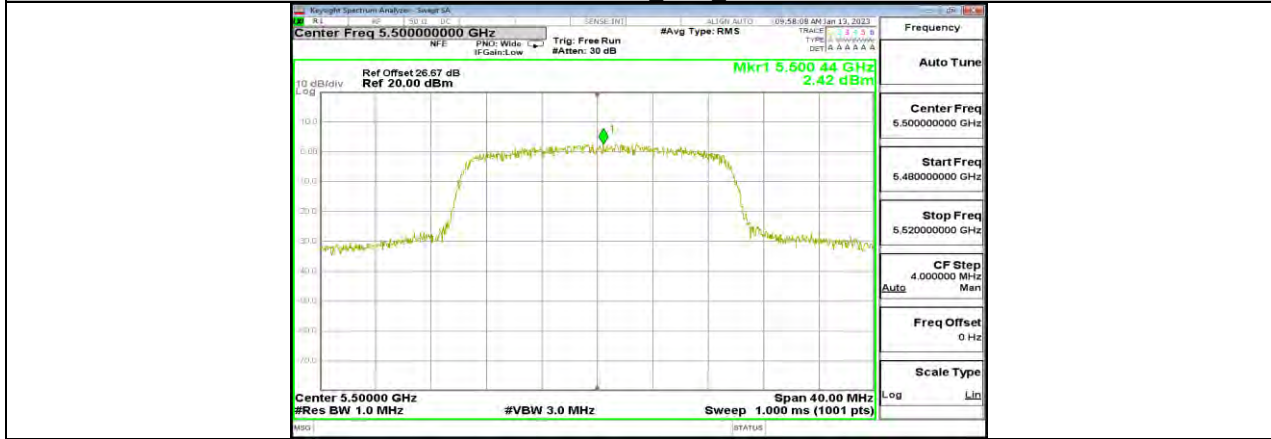
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11AX20MIMO Ant1 5500



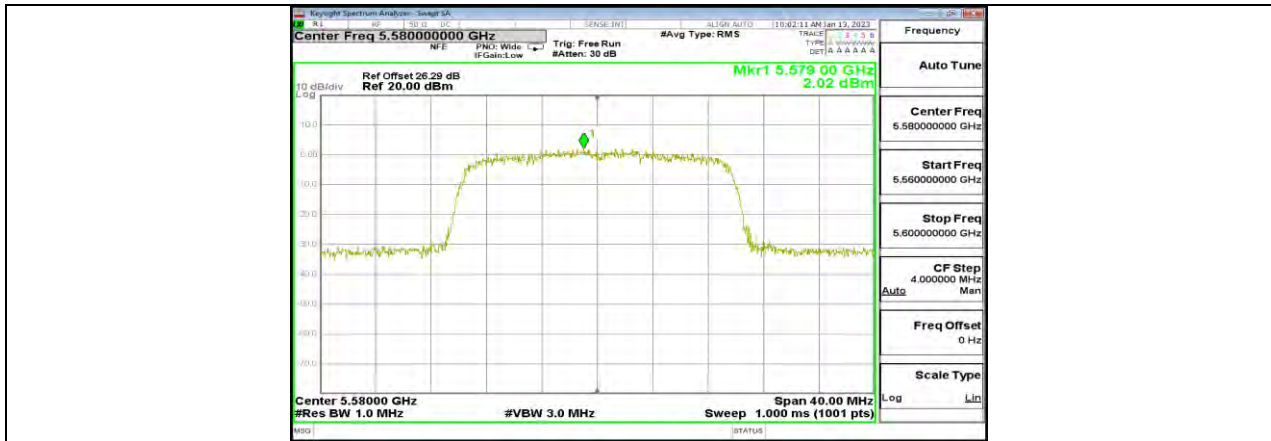
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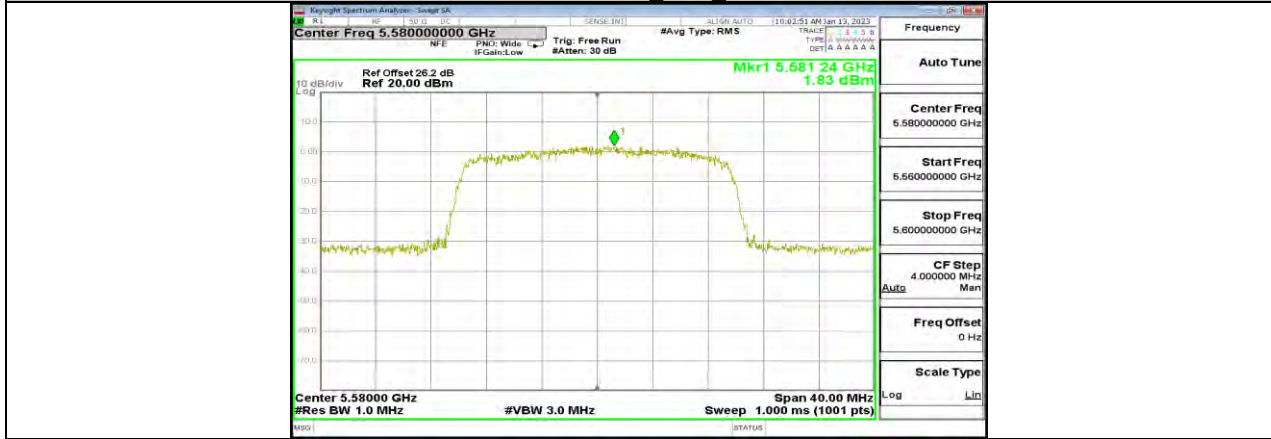
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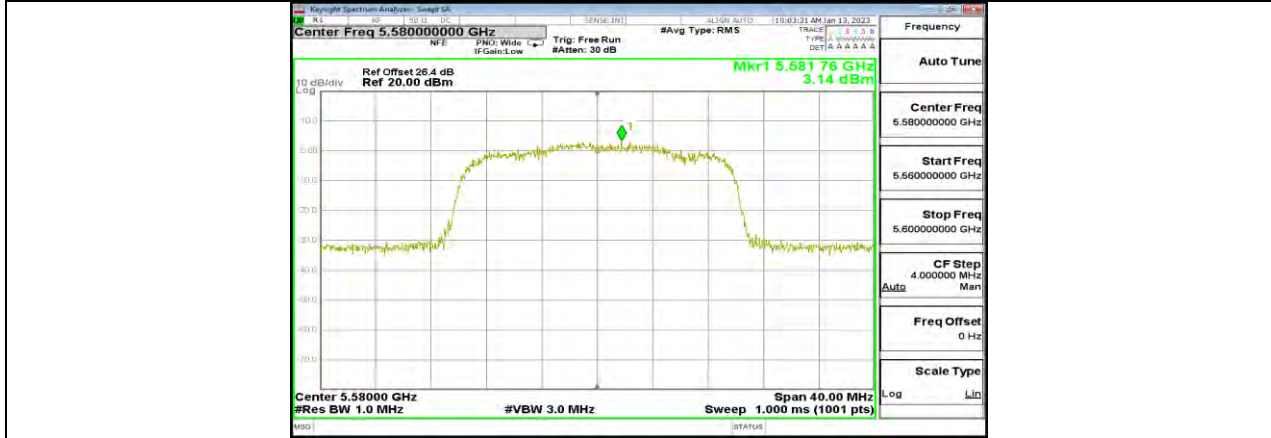
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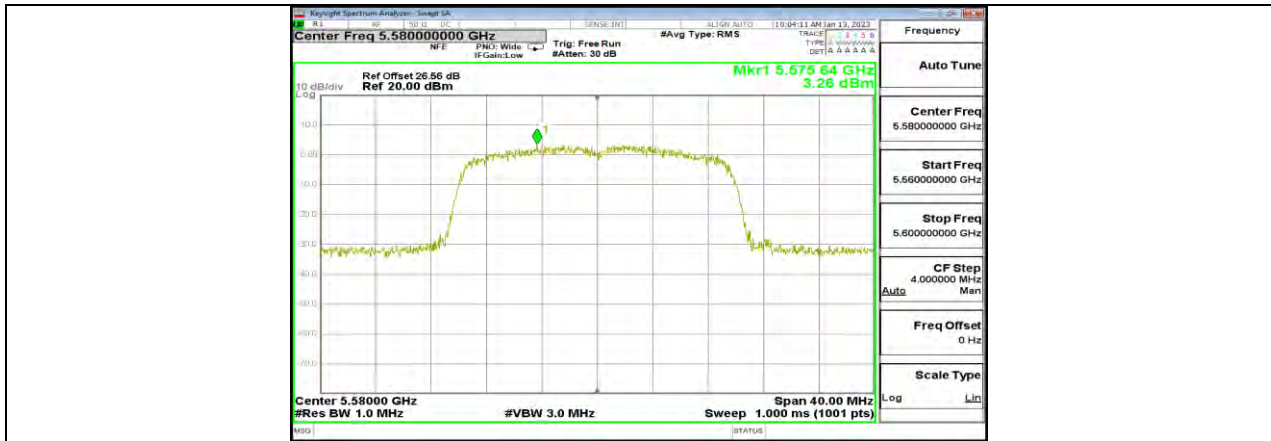
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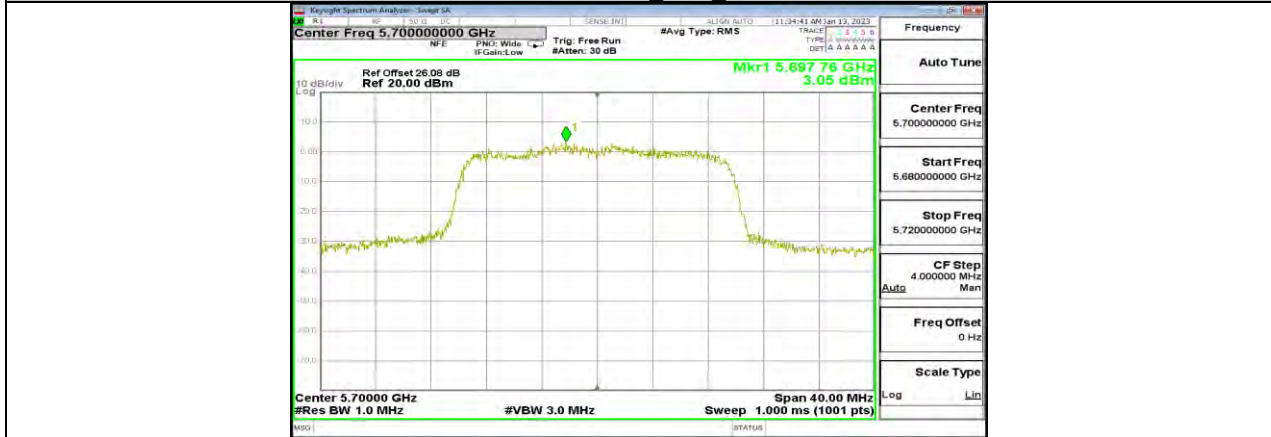
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11AX20MIMO Ant3 5580



11AX20MIMO Ant4 5580



11AX20MIMO Ant1 5700



11AX20MIMO Ant2 5700



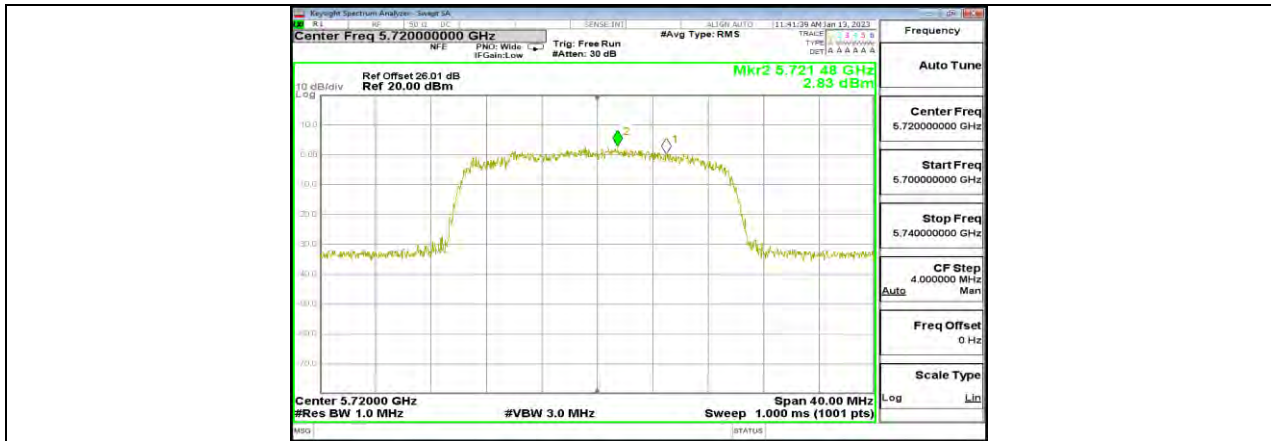
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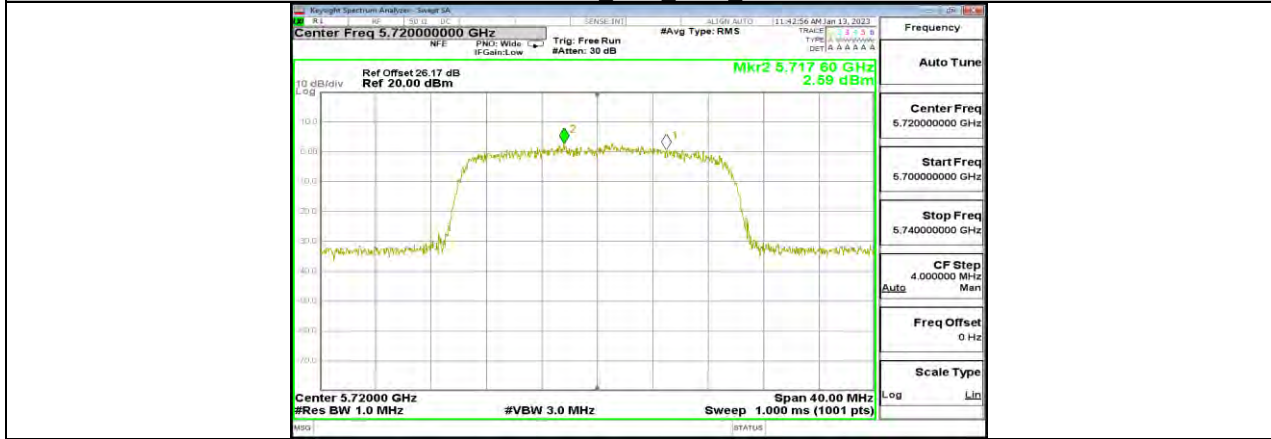
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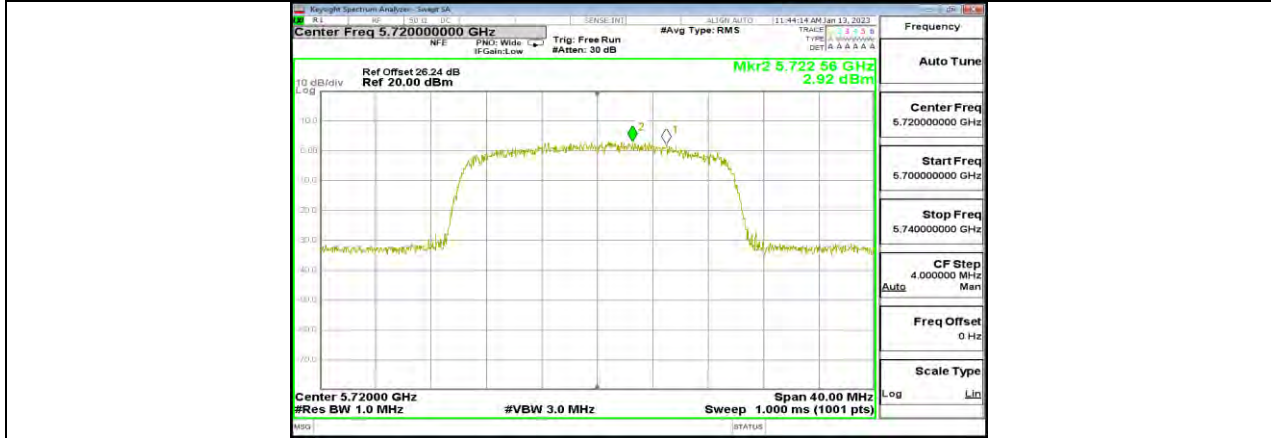
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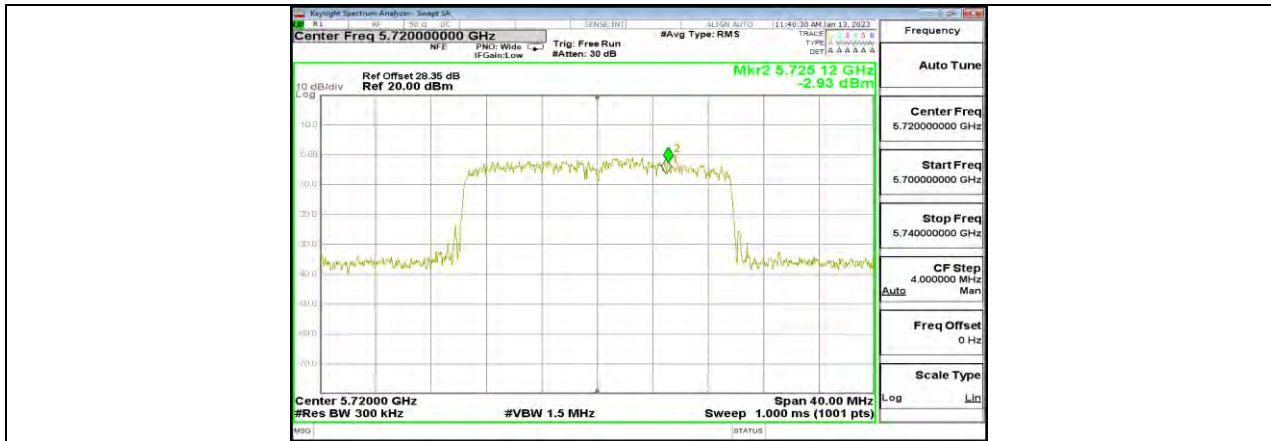
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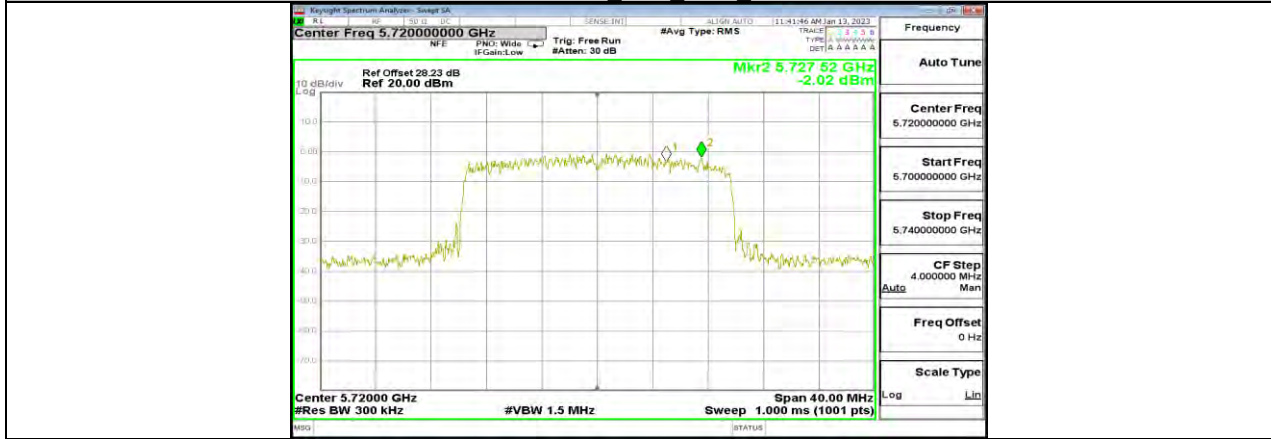
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11AX20MIMO Ant4 5720 UNII-2C



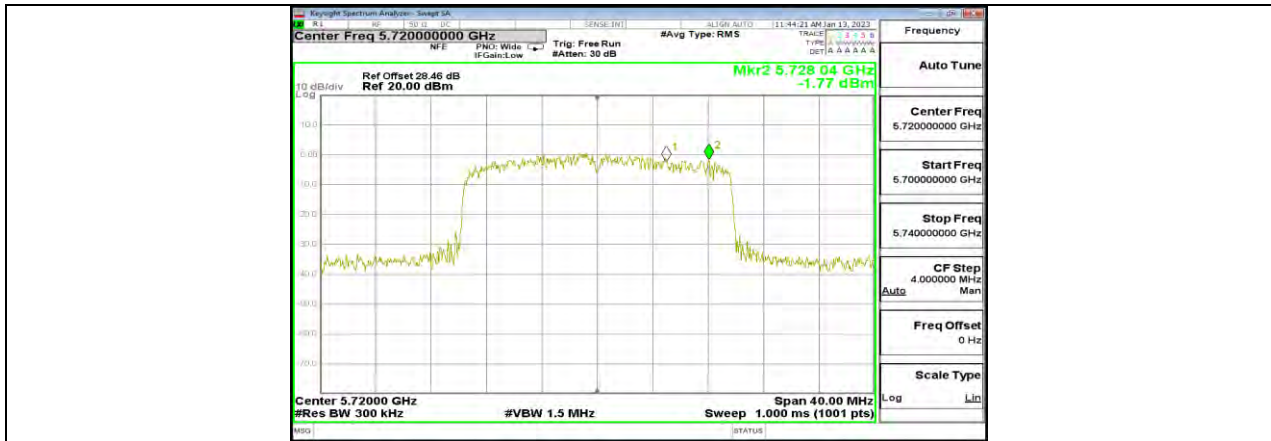
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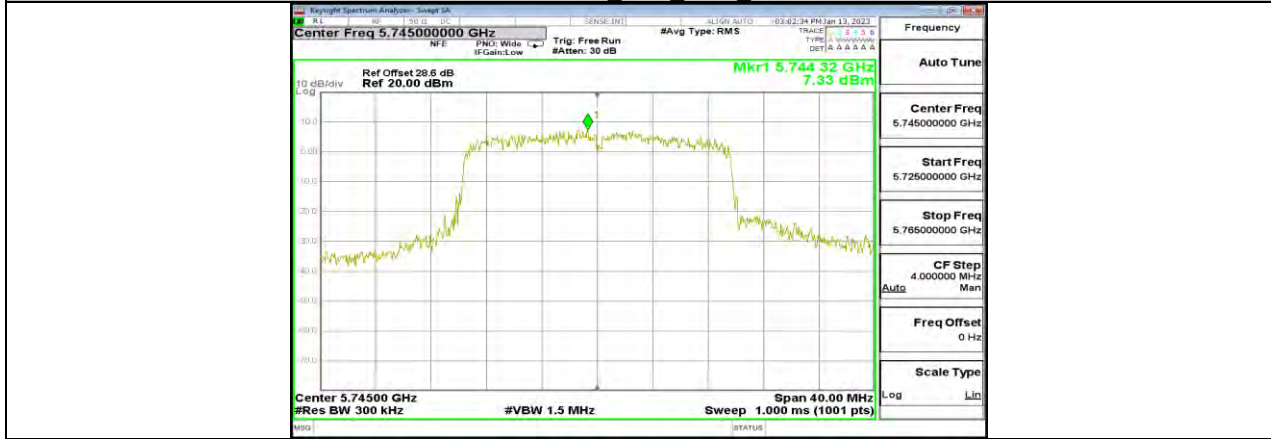
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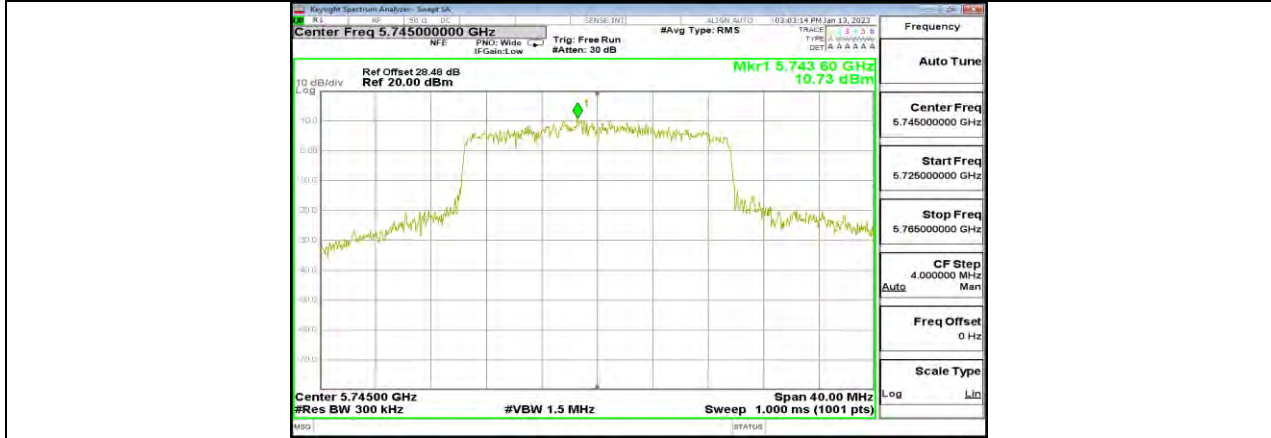
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11AX20MIMO Ant4 5720 UNII-3



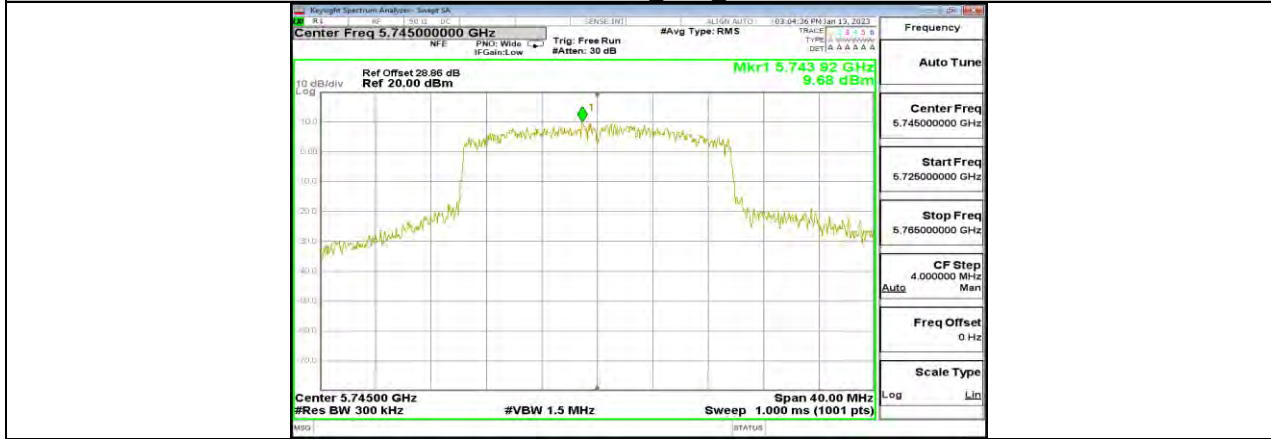
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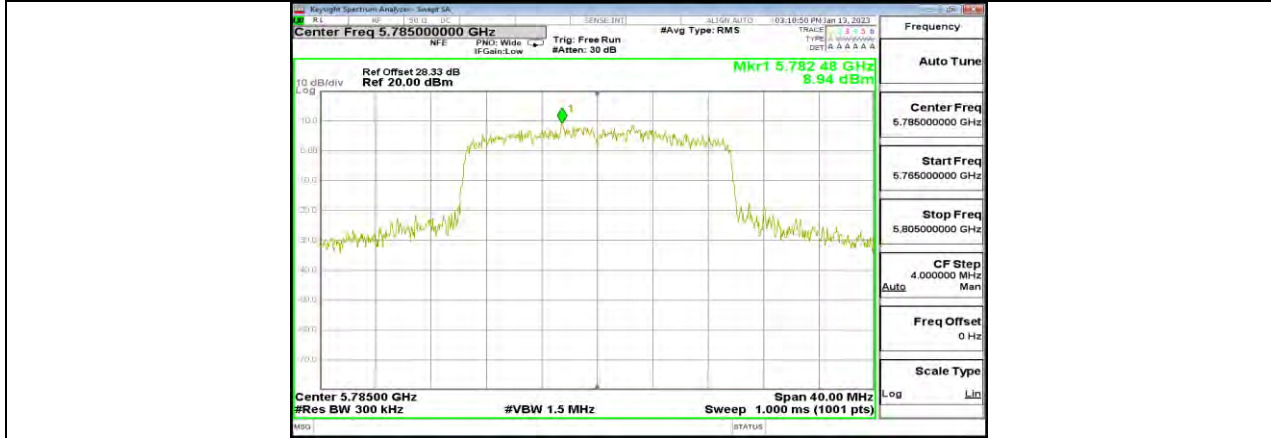
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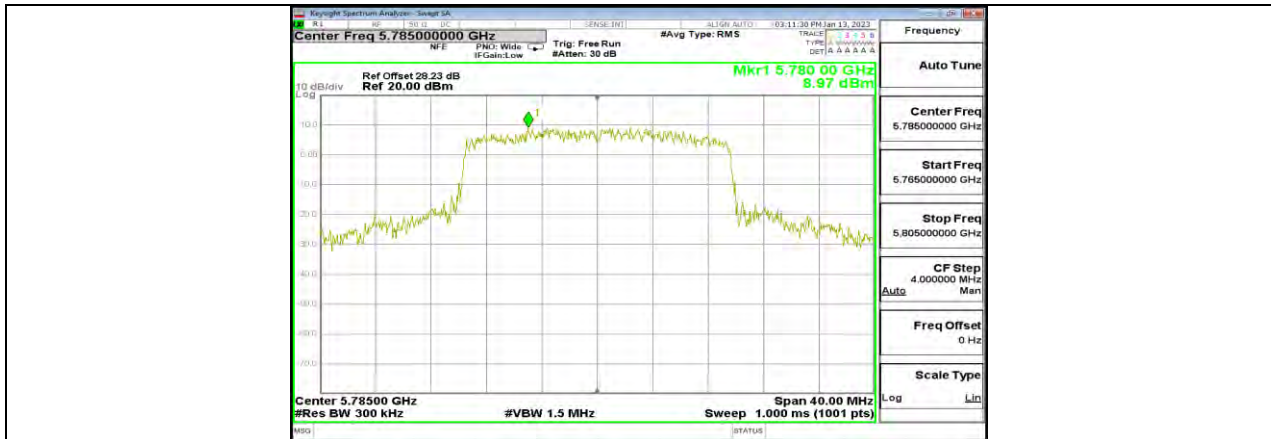
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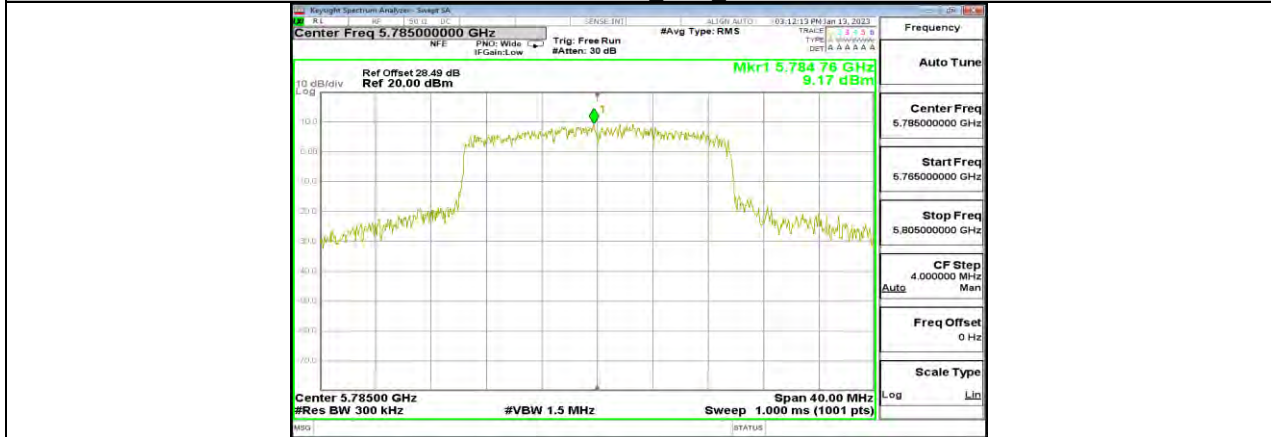
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11AX20MIMO Ant1 5785



11AX20MIMO Ant2 5785



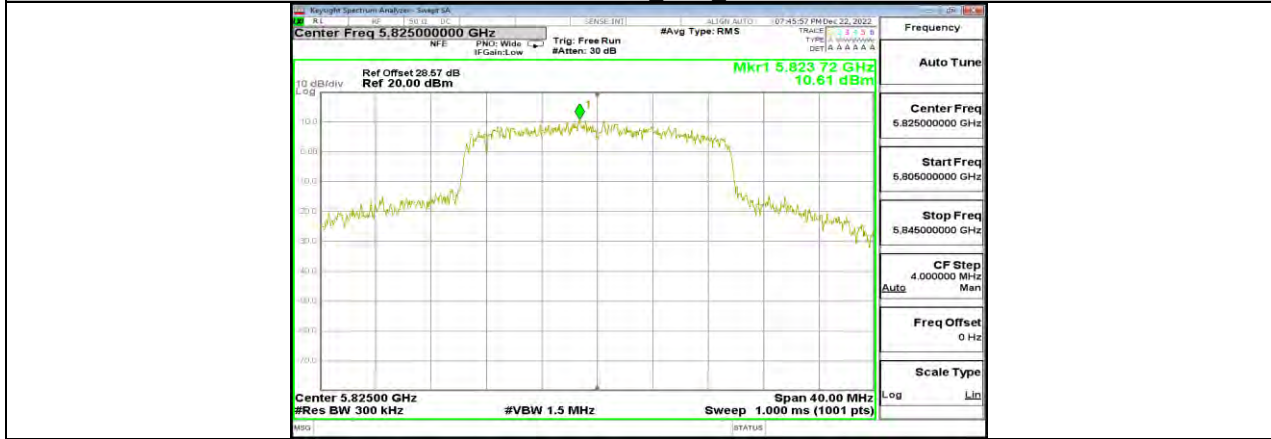
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11AX20MIMO Ant4 5785



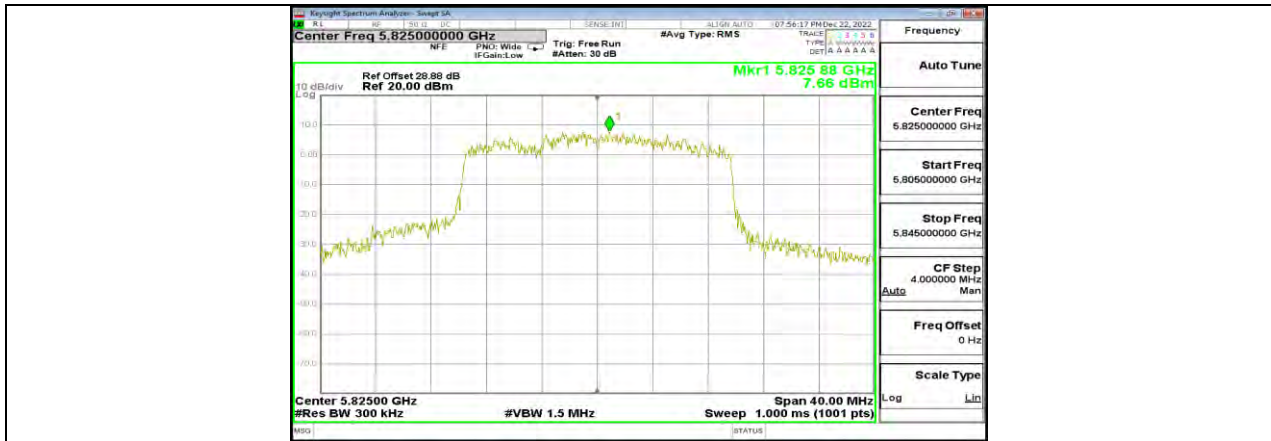
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11AX20MIMO Ant2 5825



11AX20MIMO Ant3 5825



11AX20MIMO Ant4 5825



11AX40MIMO Ant1 5190



11AX40MIMO Ant2 5190



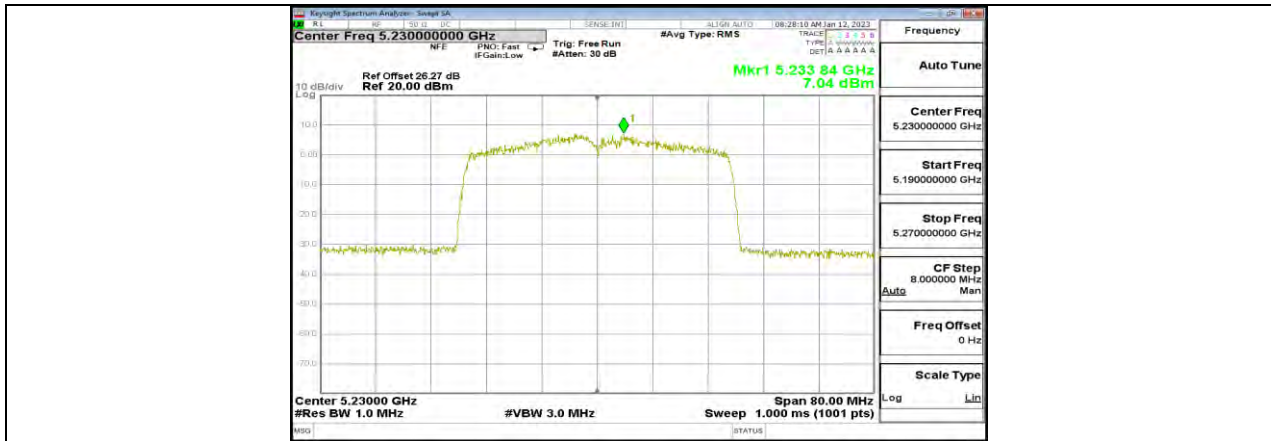
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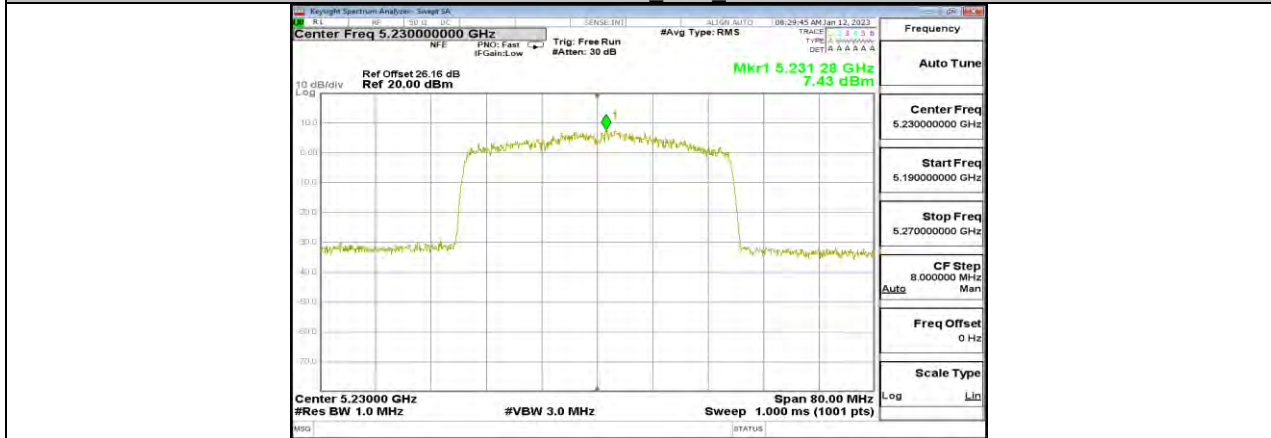
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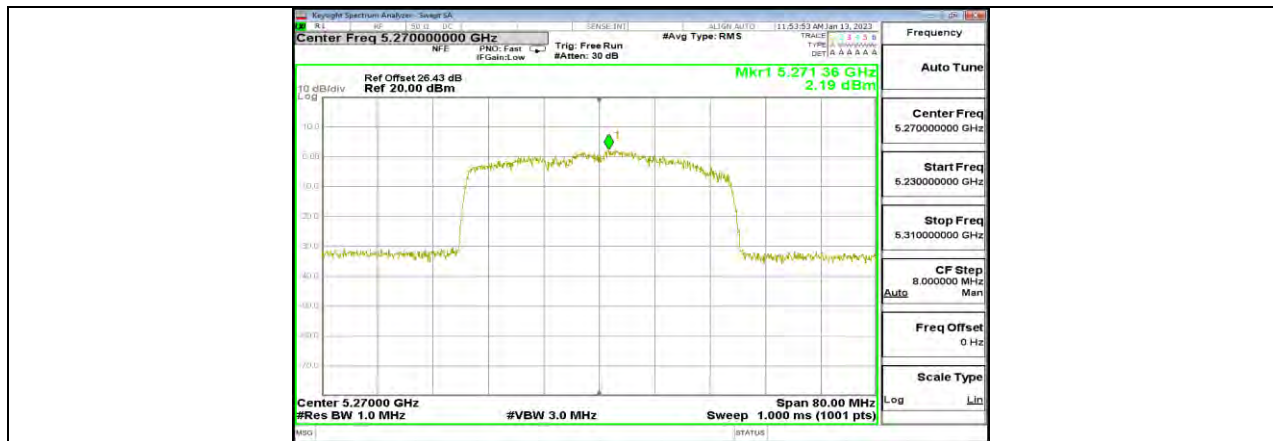
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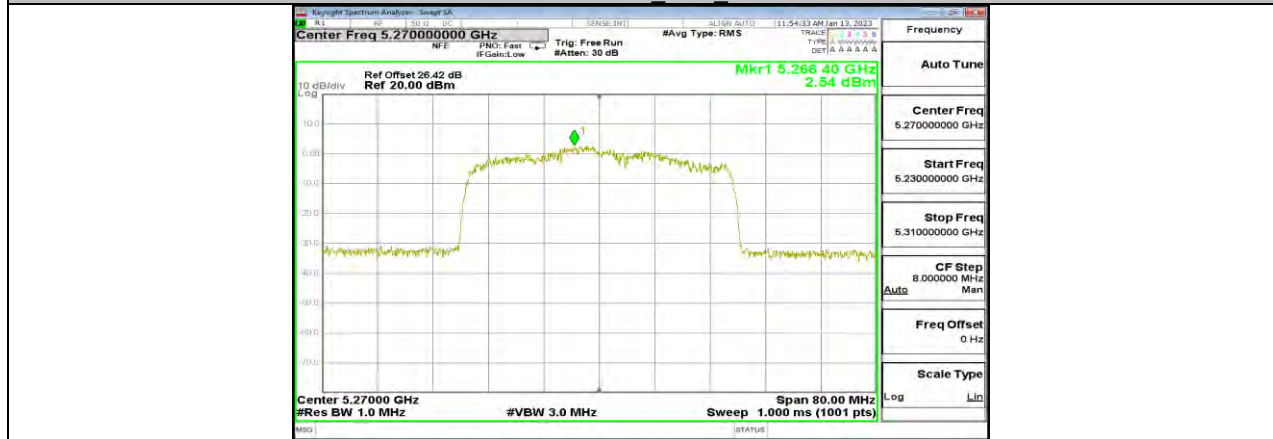
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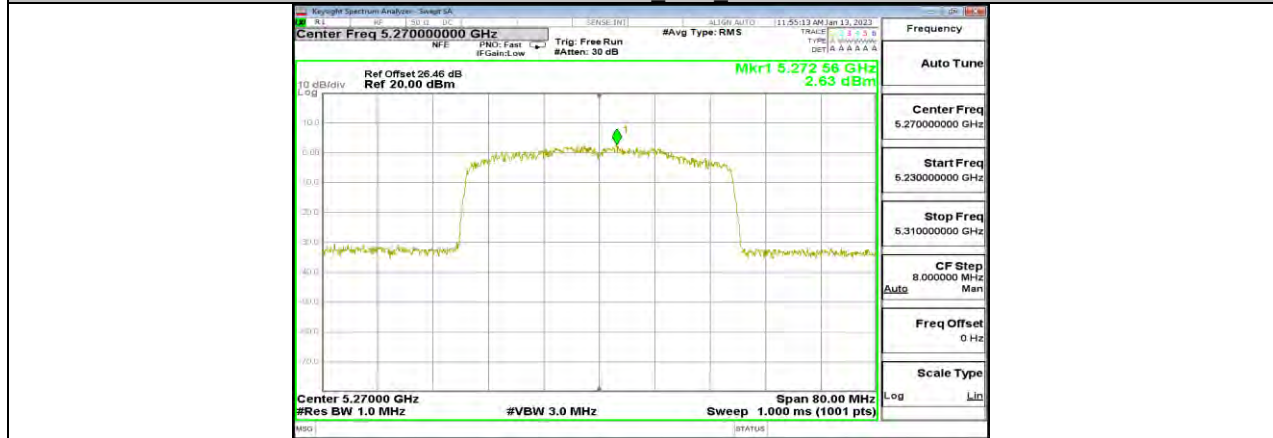
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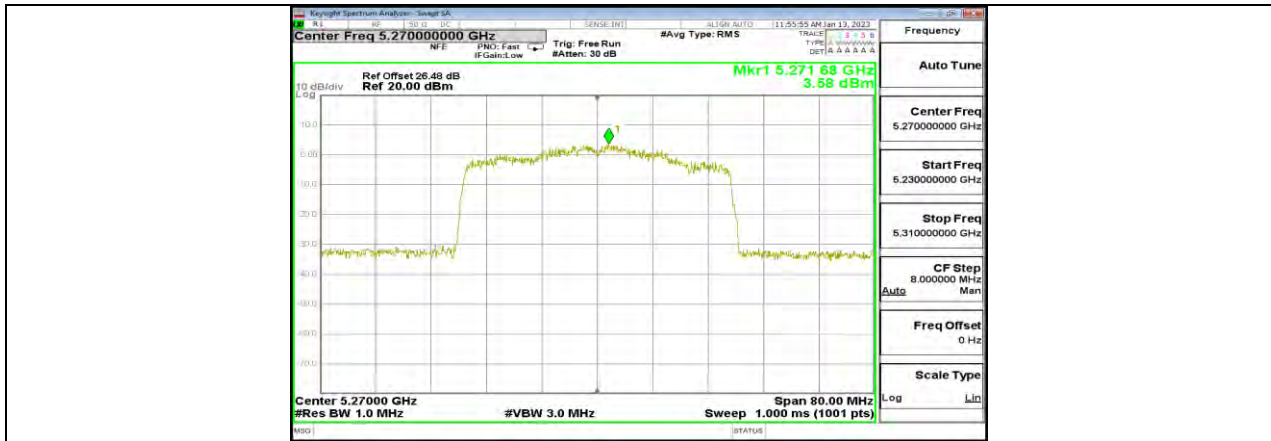
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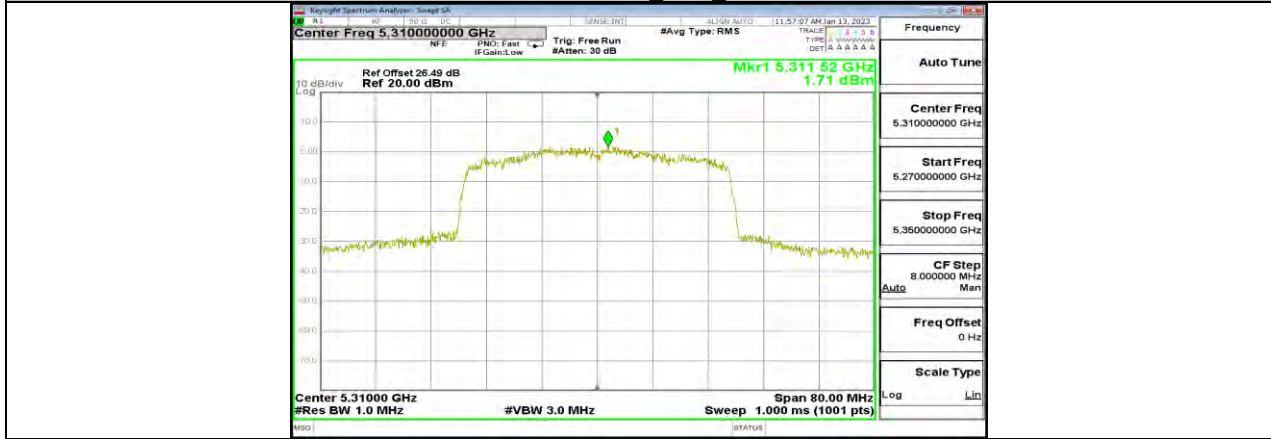
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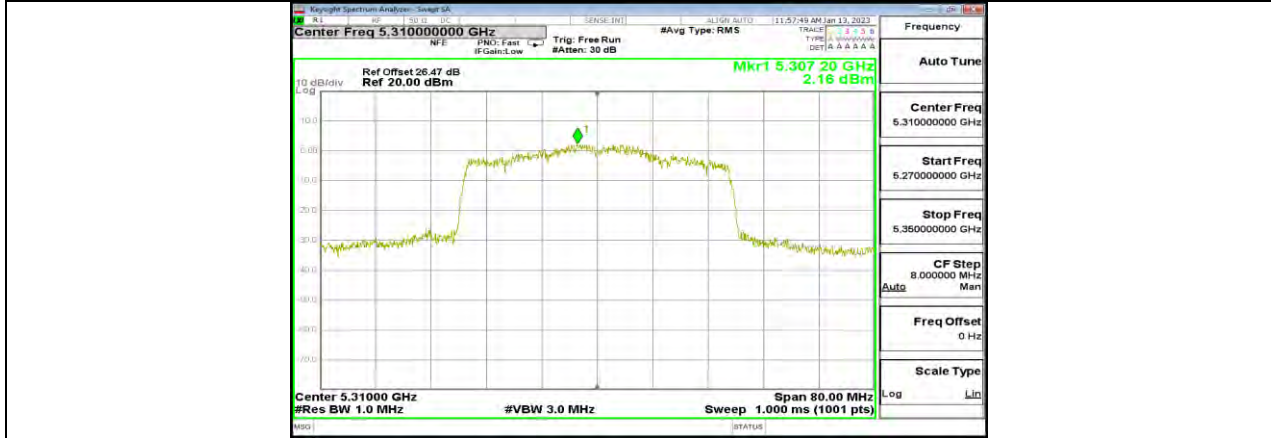
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11AX40MIMO Ant4 5270



11AX40MIMO Ant1 5310



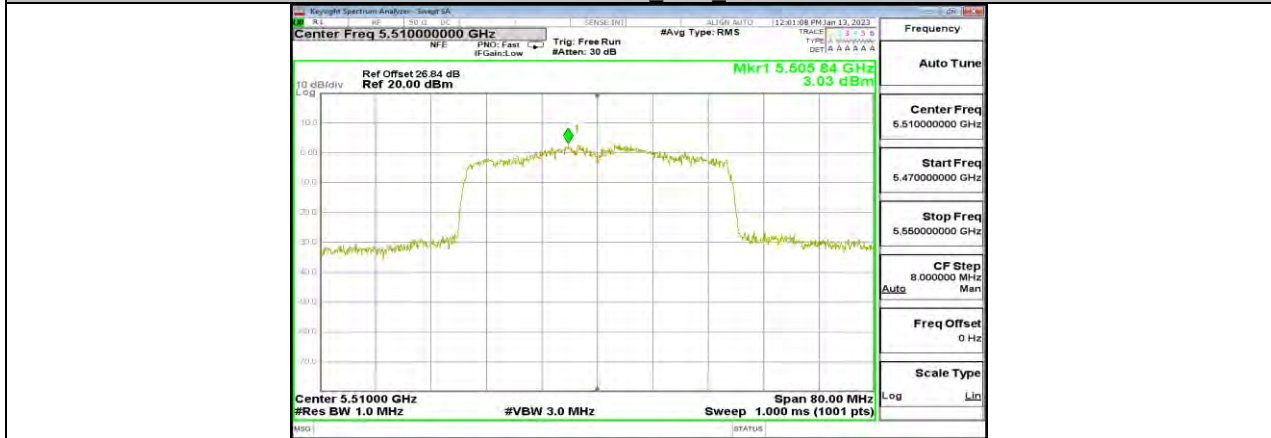
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11AX40MIMO Ant3 5310



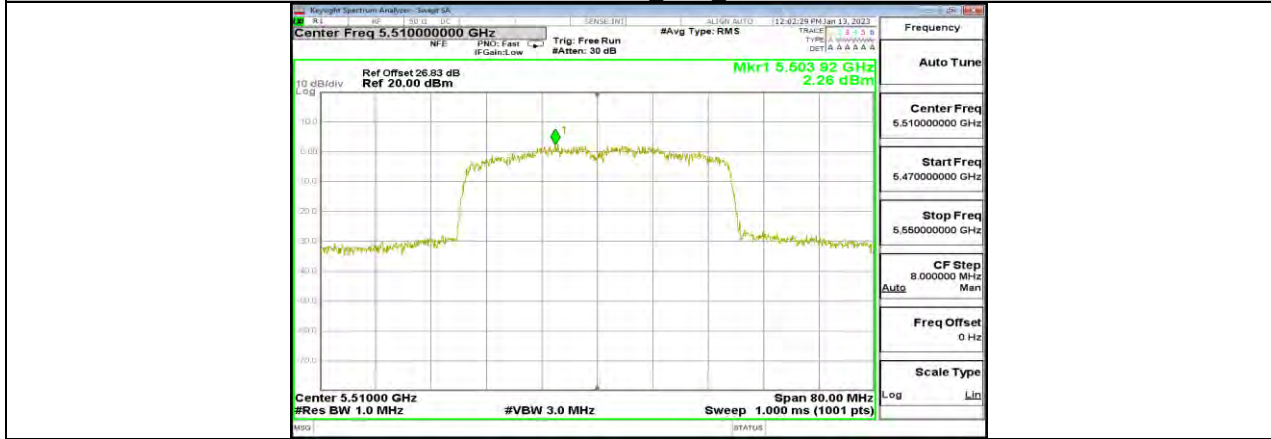
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11AX40MIMO Ant1 5510



11AX40MIMO Ant2 5510



11AX40MIMO Ant3 5510



11AX40MIMO Ant4 5510