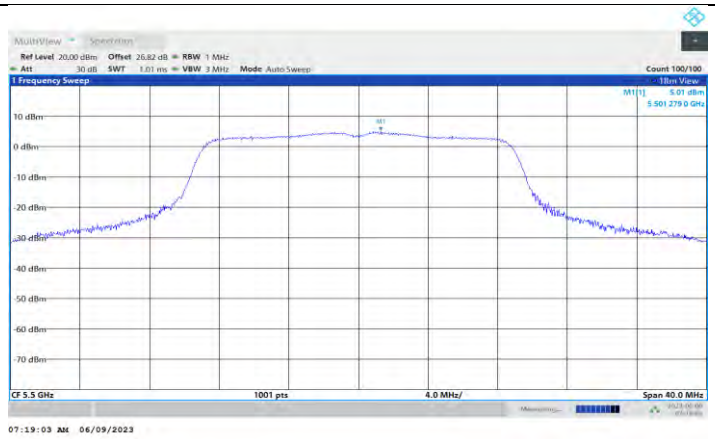
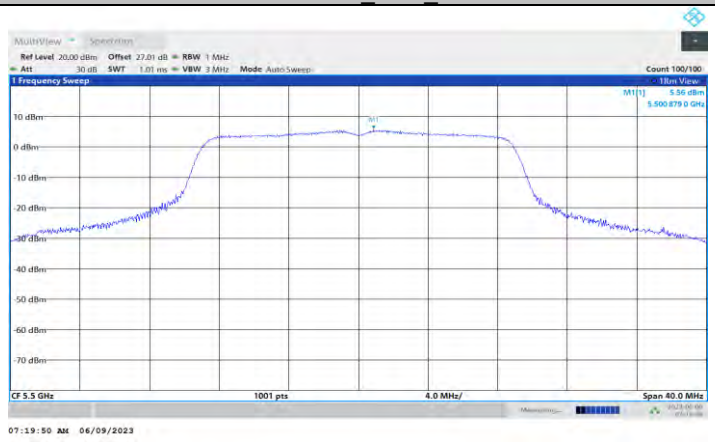
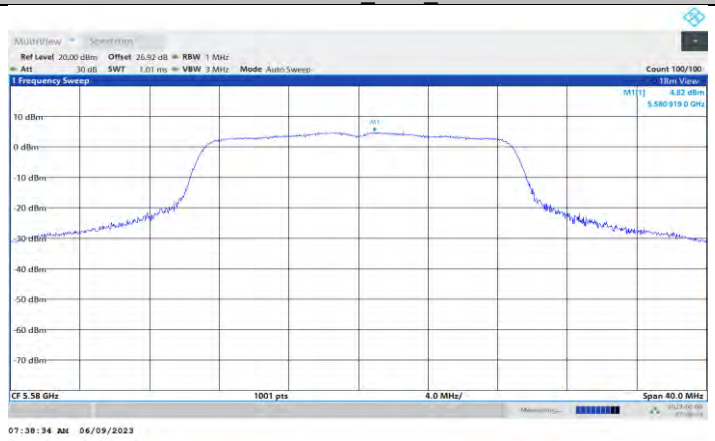


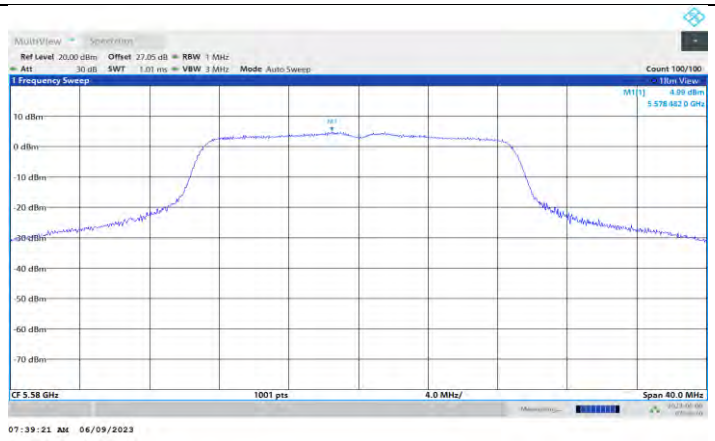
11N20MIMO_Ant0_5500



11N20MIMO_Ant1_5500



11N20MIMO_Ant0_5580



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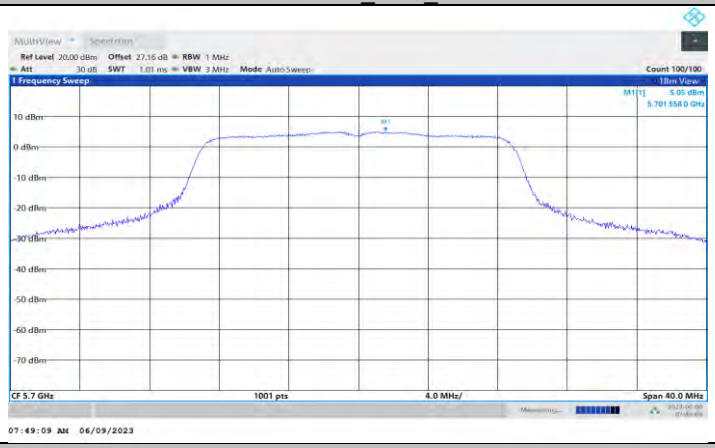

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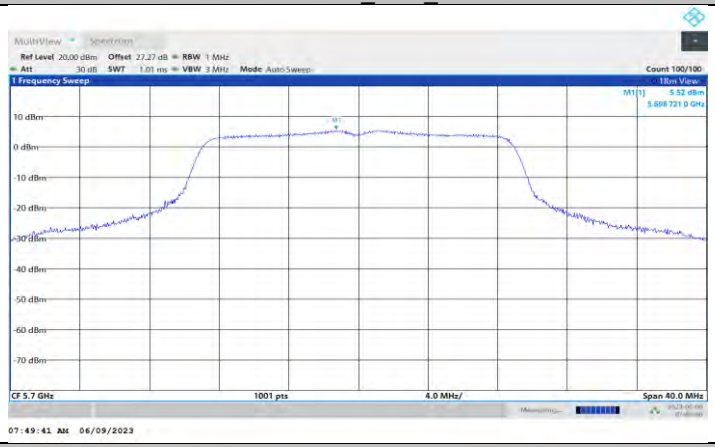

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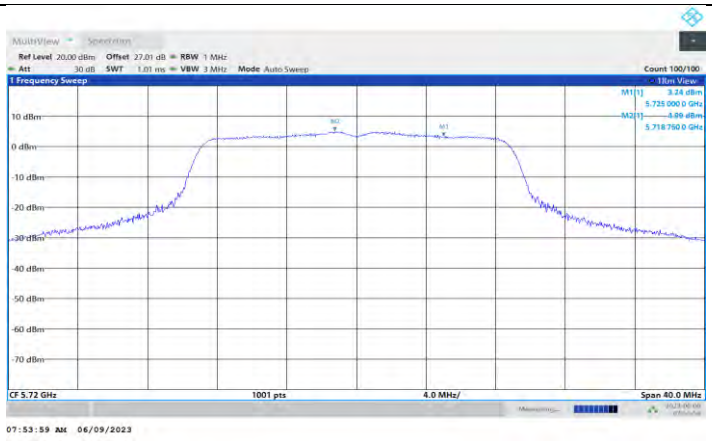
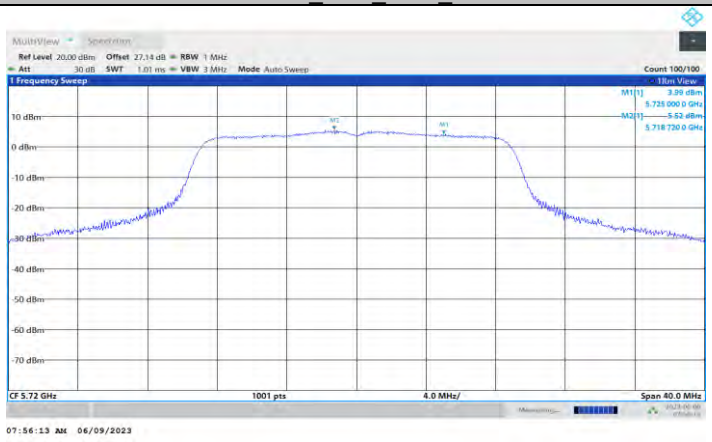
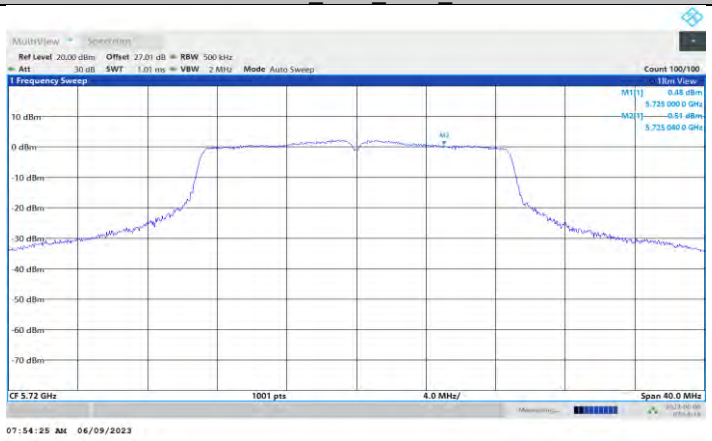


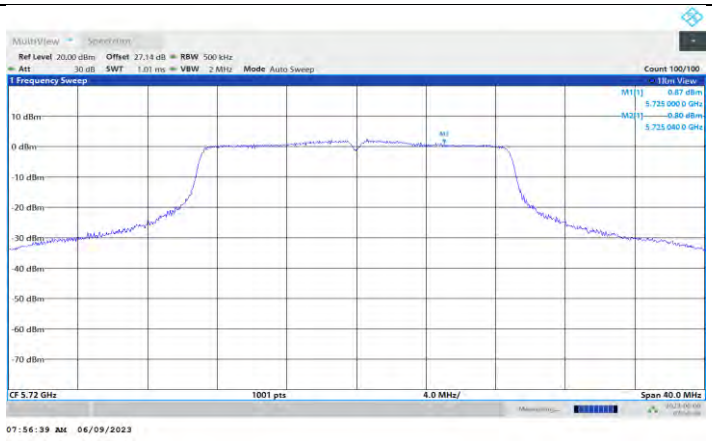
11N20MIMO_Ant0_5720_UNII-2C



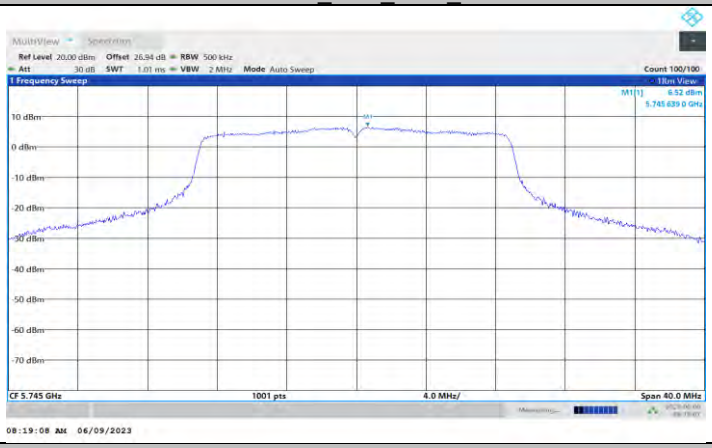
11N20MIMO_Ant1_5720_UNII-2C



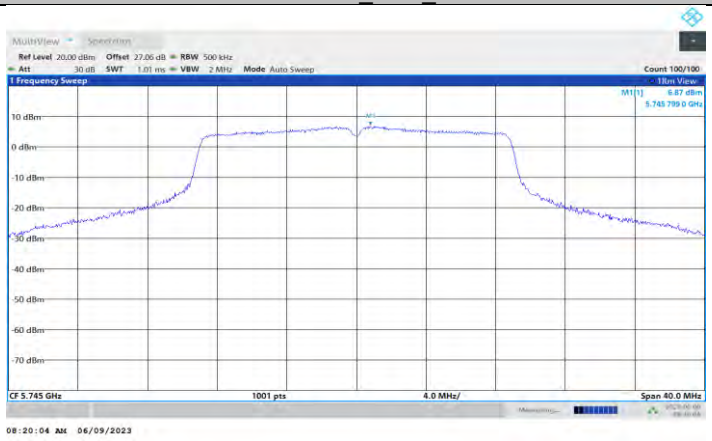
11N20MIMO_Ant0_5720_UNII-3



11N20MIMO_Ant1_5720_UNII-3



11N20MIMO_Ant0_5745



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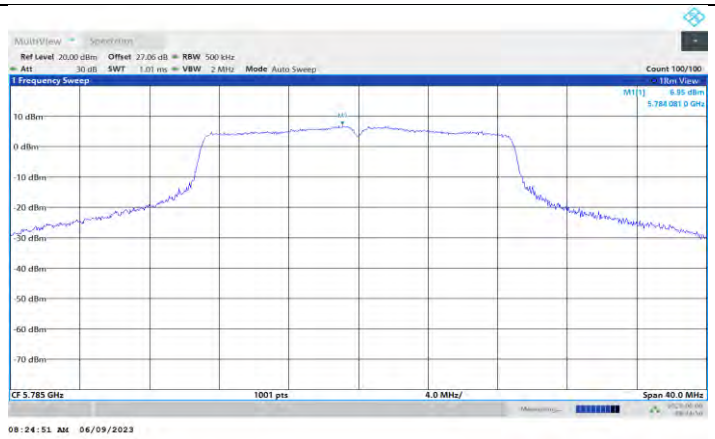

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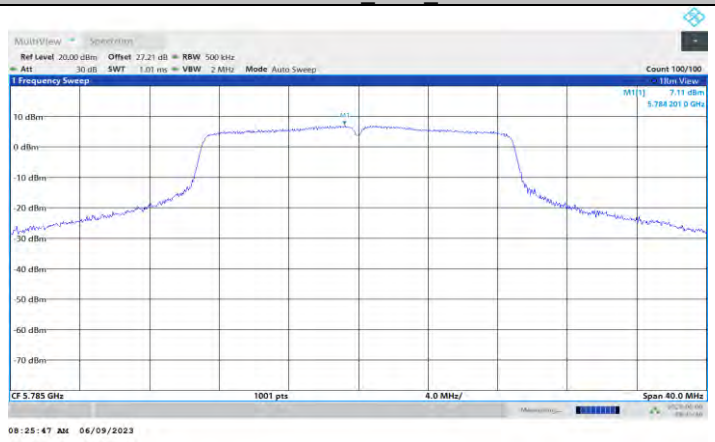
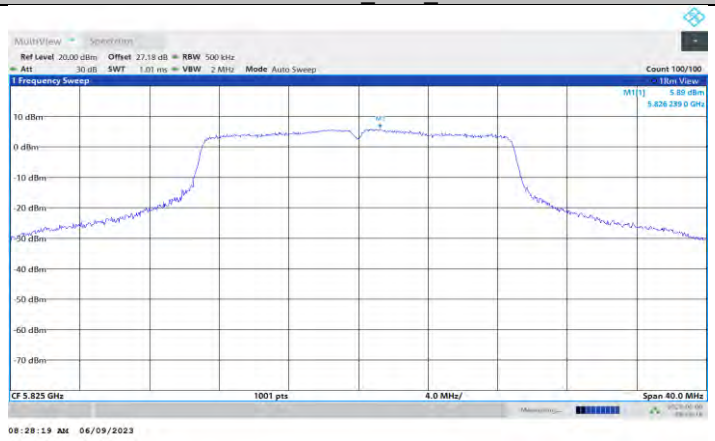
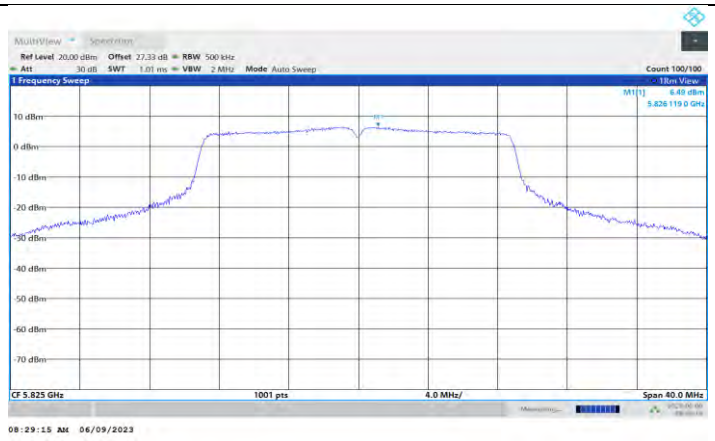


11N20MIMO_Ant1_5785



11N20MIMO_Ant0_5825



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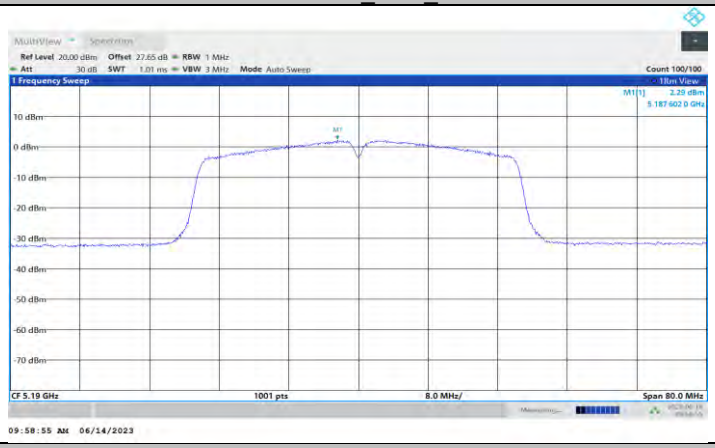
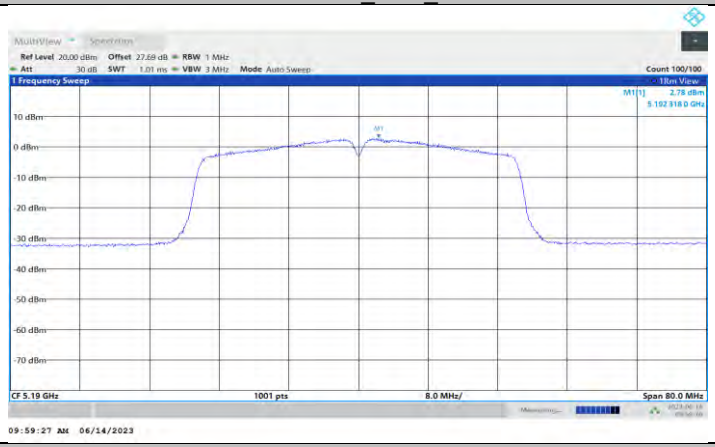


11N40MIMO_Ant0_5190



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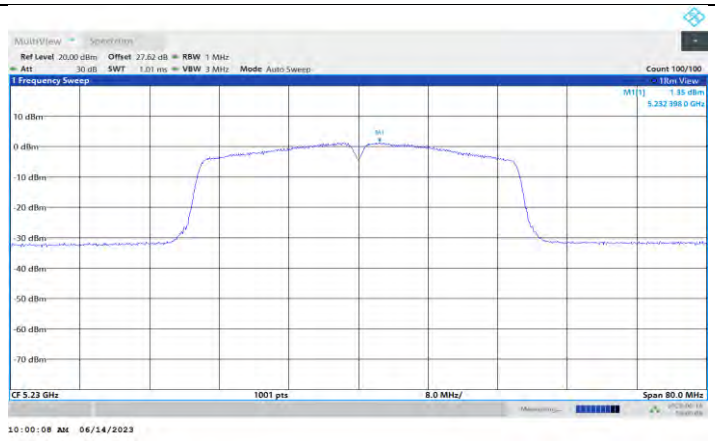

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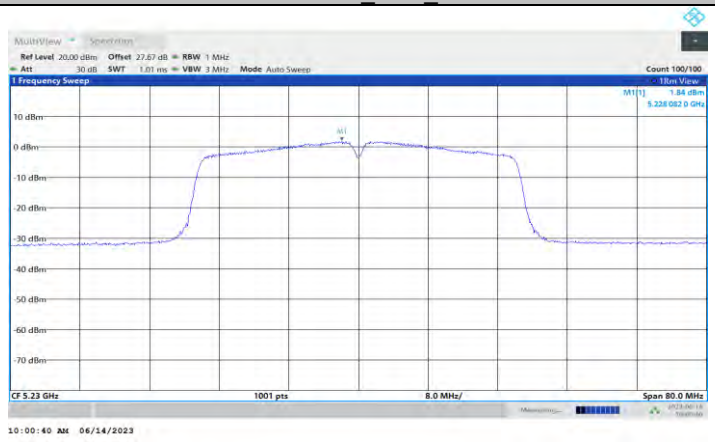

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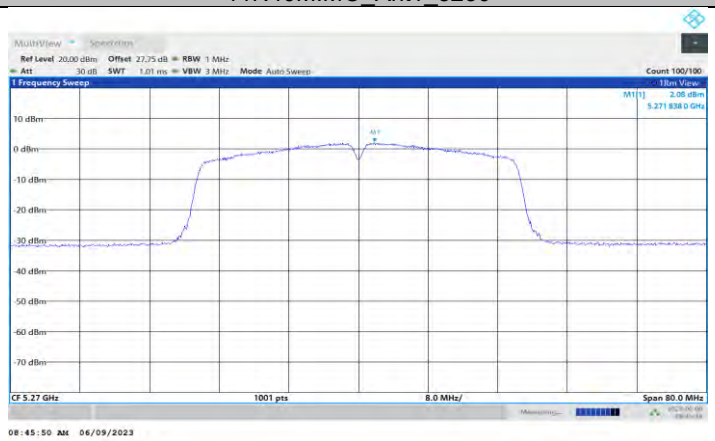

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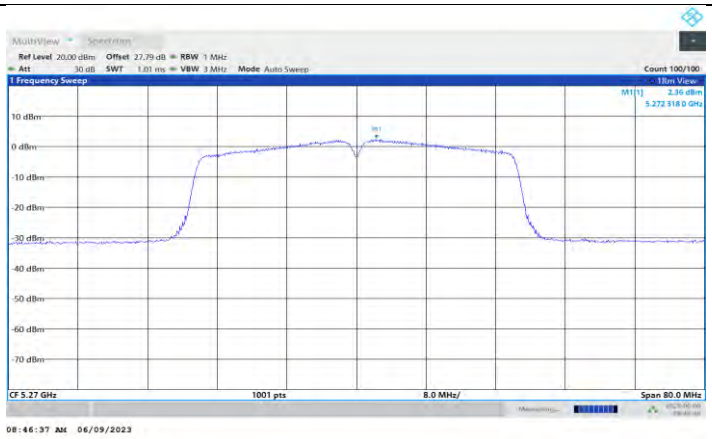

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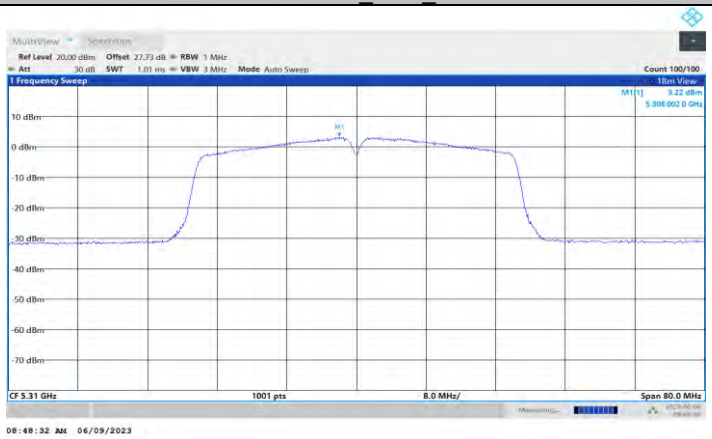

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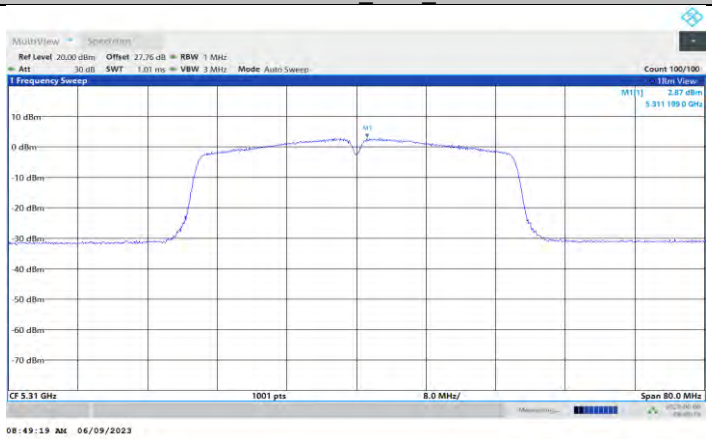

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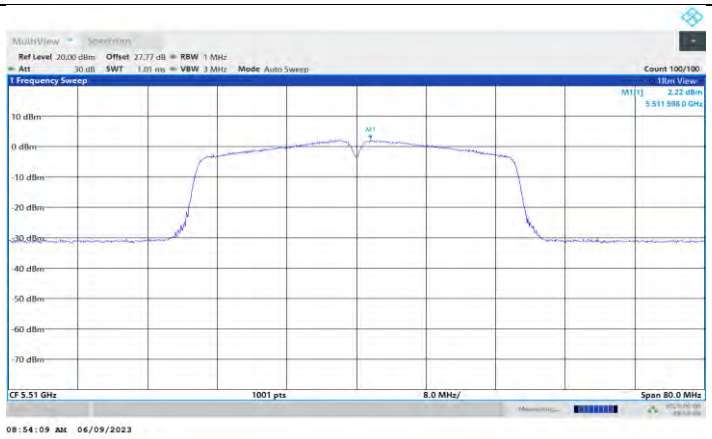

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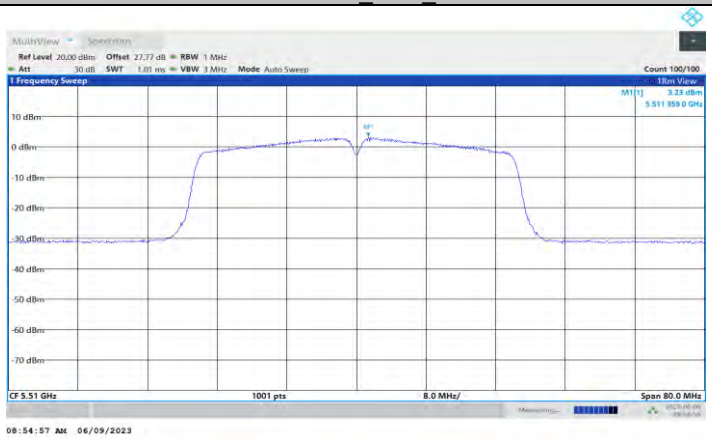

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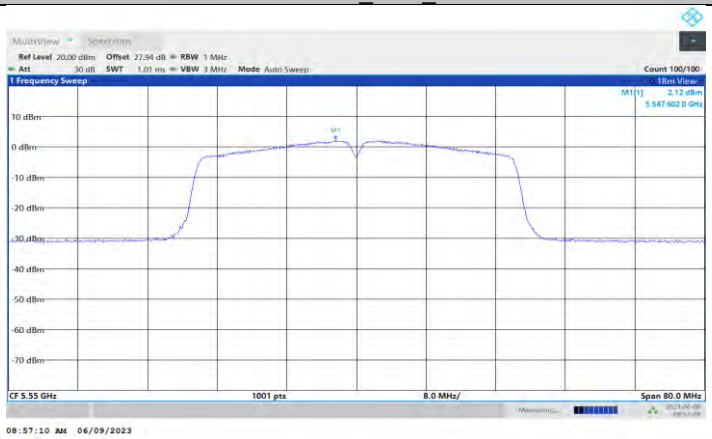

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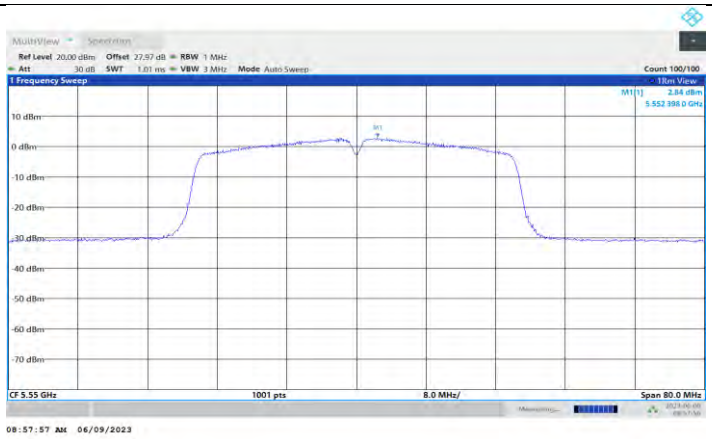
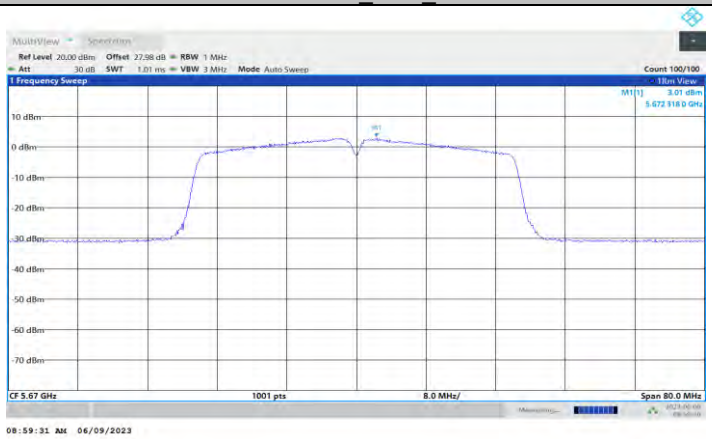


11N40MIMO_Ant1_5550



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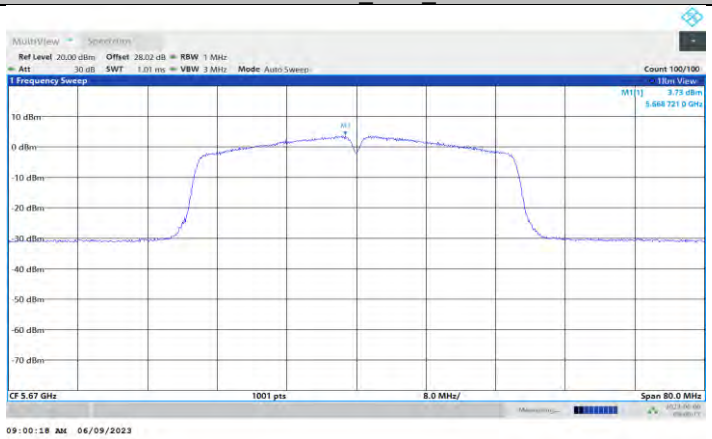

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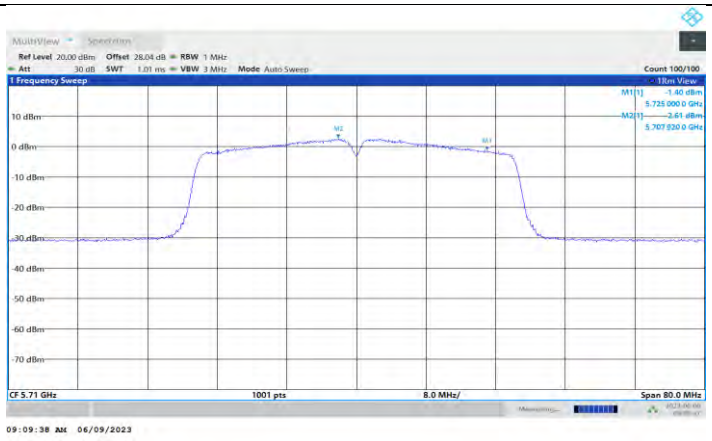
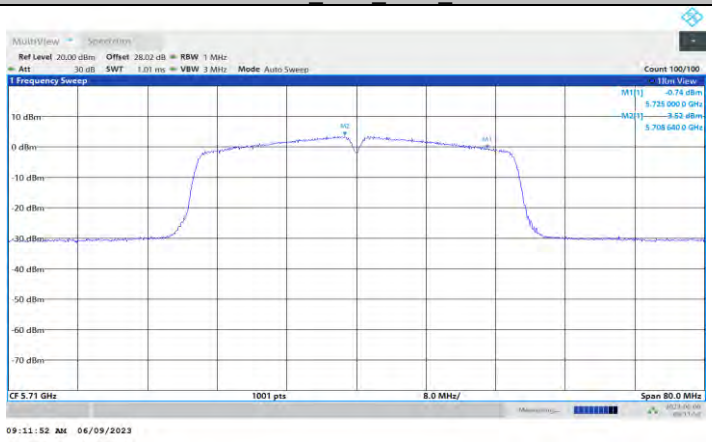
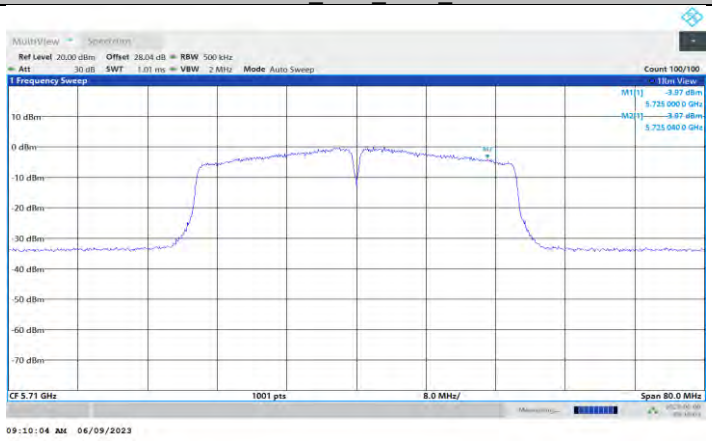


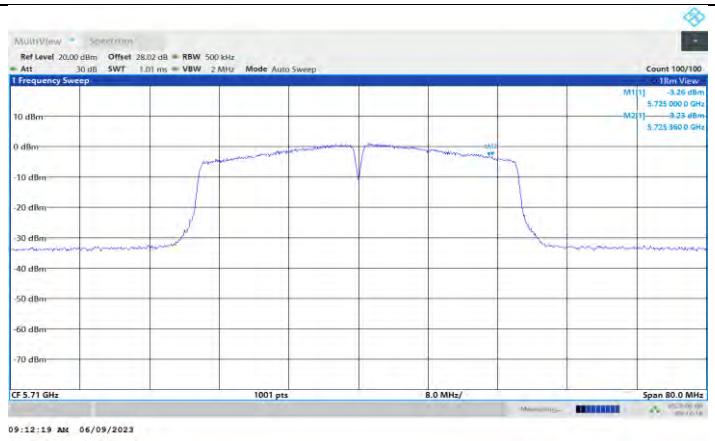
11N40MIMO_Ant0_5710_UNII-2C



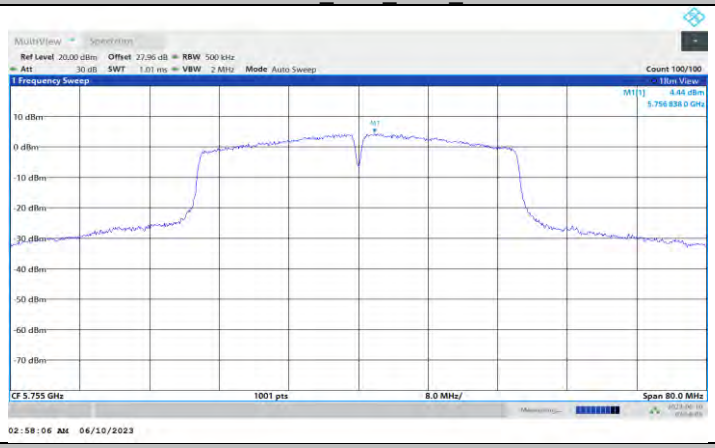
11N40MIMO_Ant1_5710_UNII-2C



11N40MIMO_Ant0_5710_UNII-3



11N40MIMO_Ant1_5710_UNII-3



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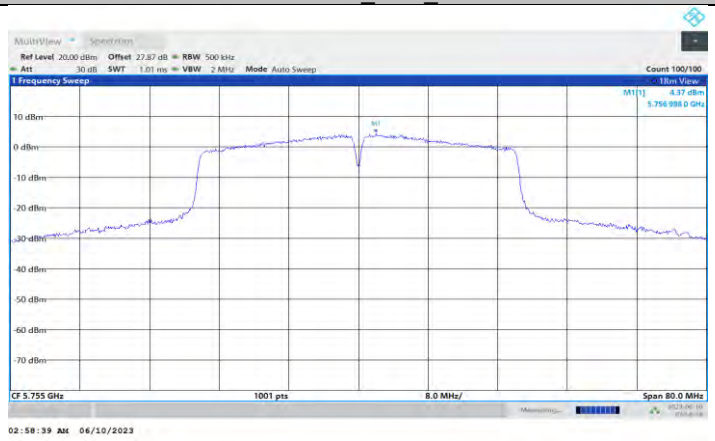
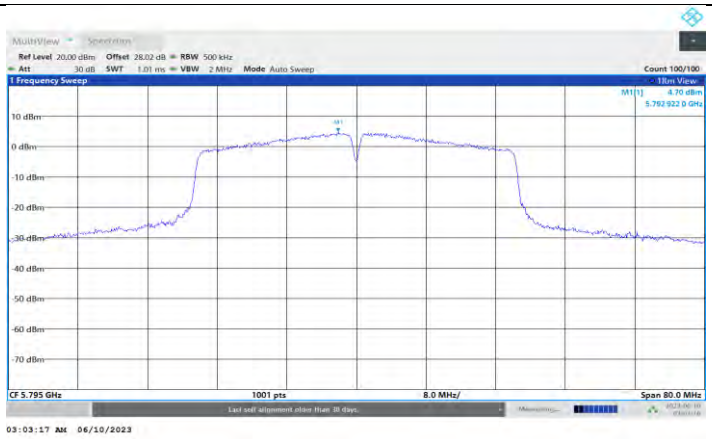


11N40MIMO_Ant1_5755



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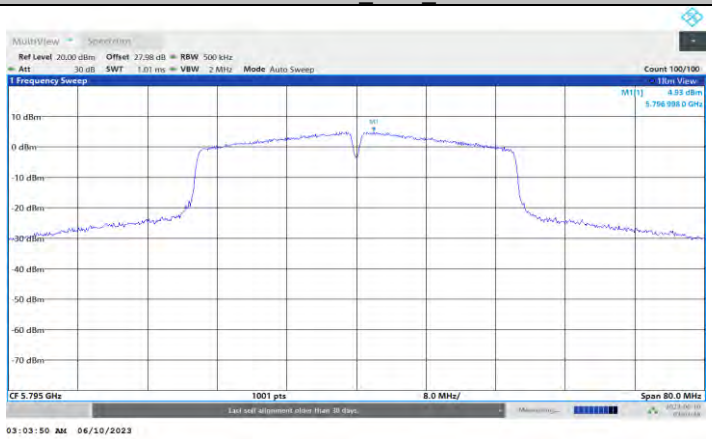

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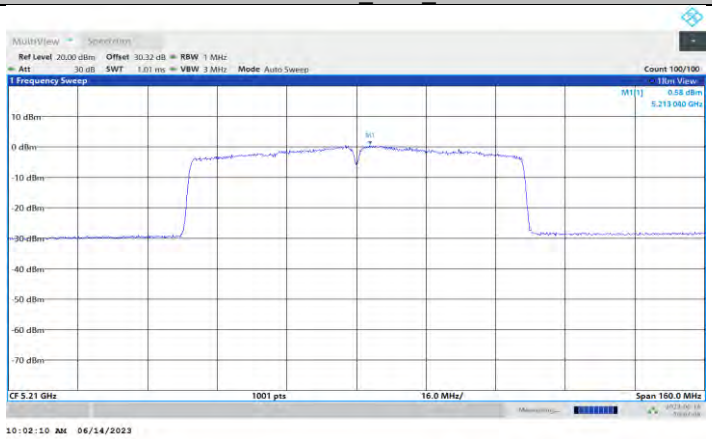
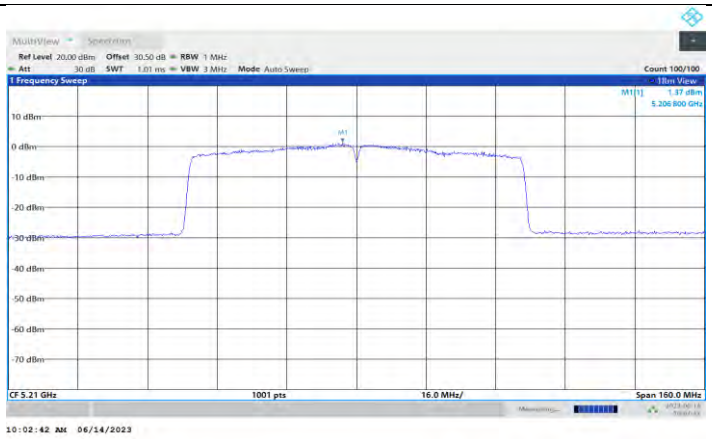


11AC80MIMO_Ant0_5210



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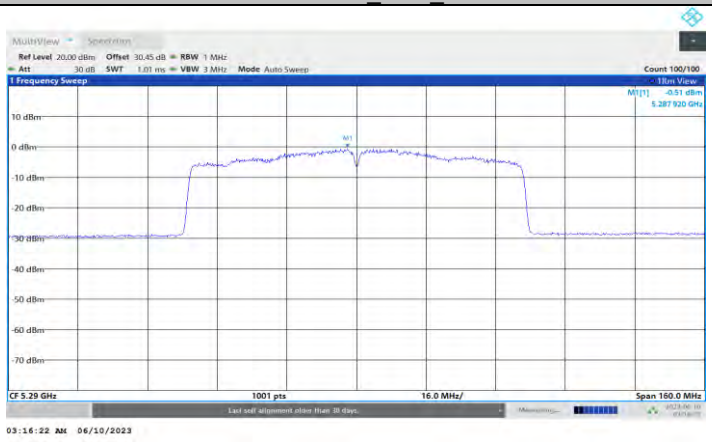

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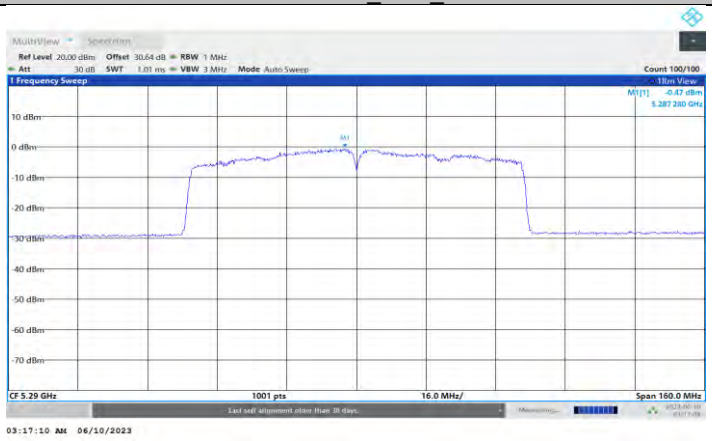

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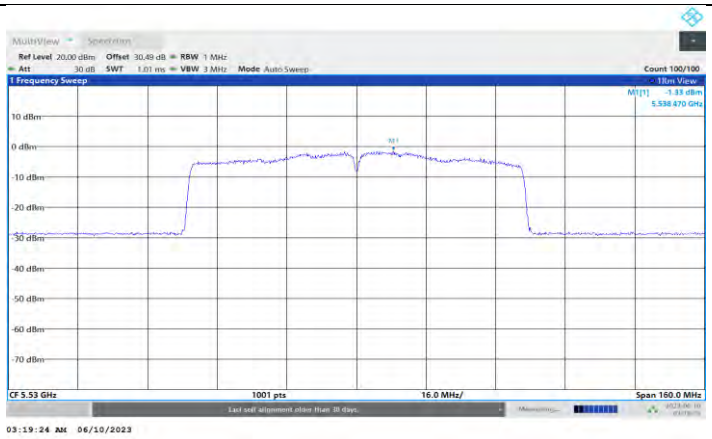
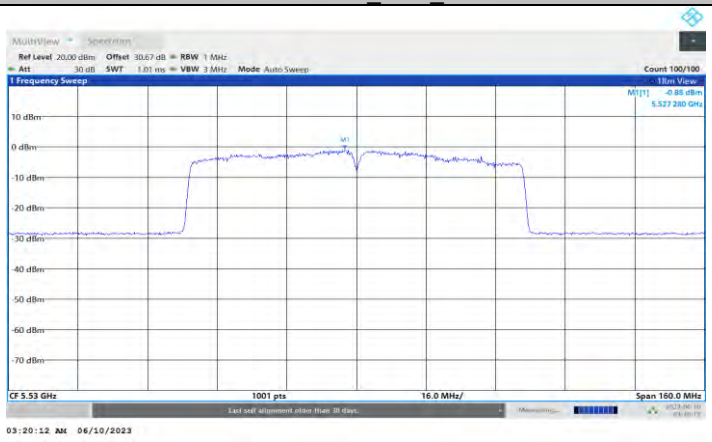


11AC80MIMO_Ant0_5530



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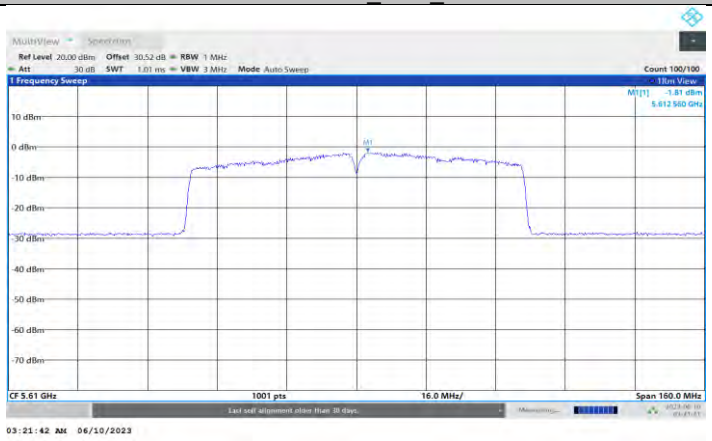
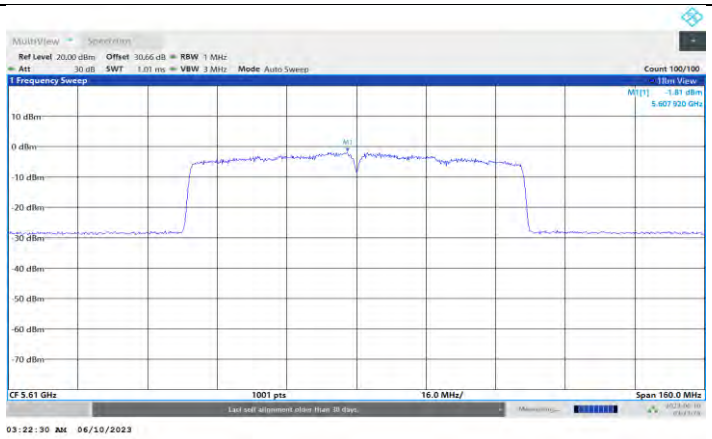


11AC80MIMO_Ant0_5610



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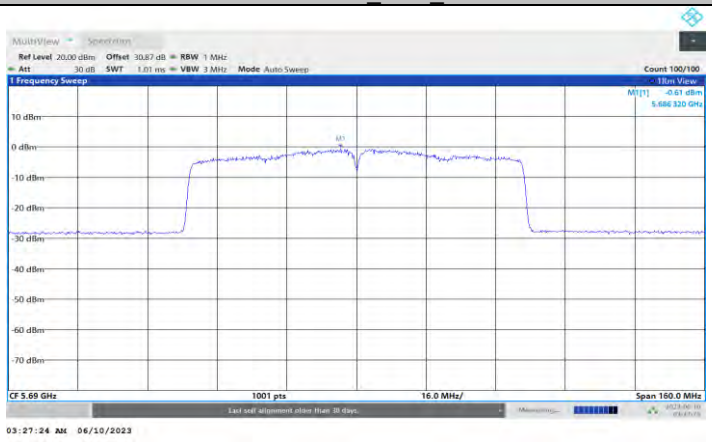
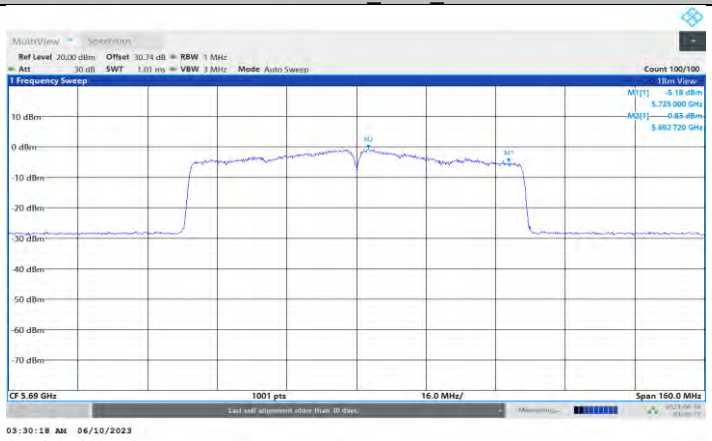
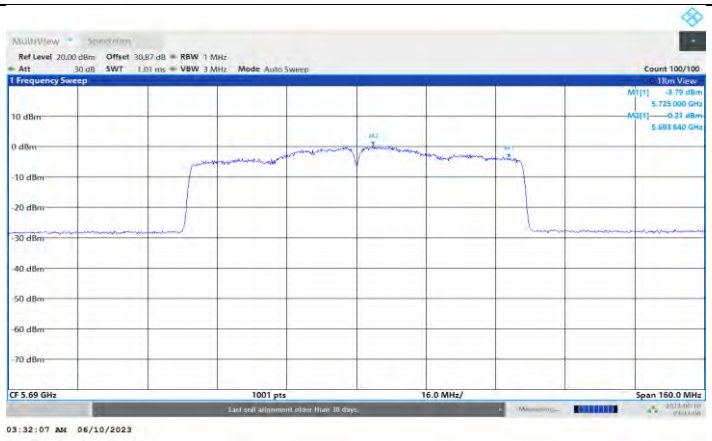


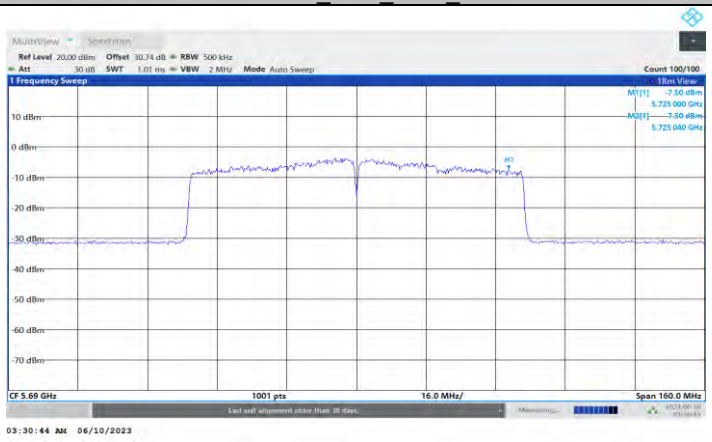
11AC80MIMO_Ant1_5690



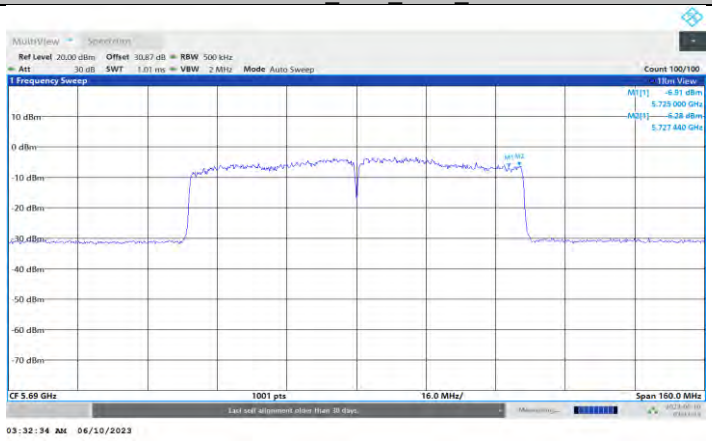
11AC80MIMO_Ant0_5690_UNII-2C



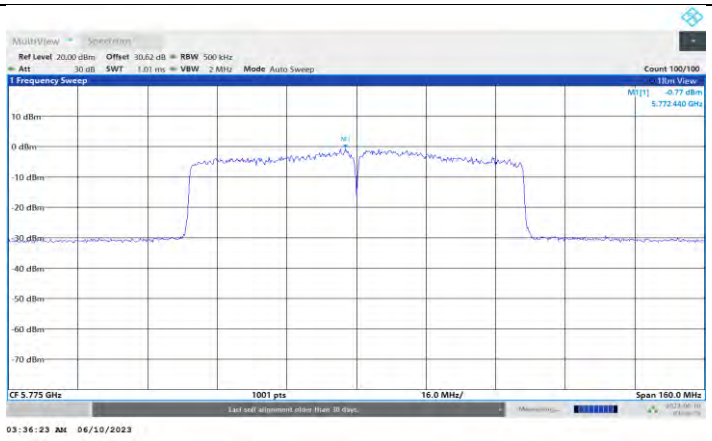
11AC80MIMO_Ant1_5690_UNII-2C



11AC80MIMO_Ant0_5690_UNII-3



11AC80MIMO_Ant1_5690_UNII-3



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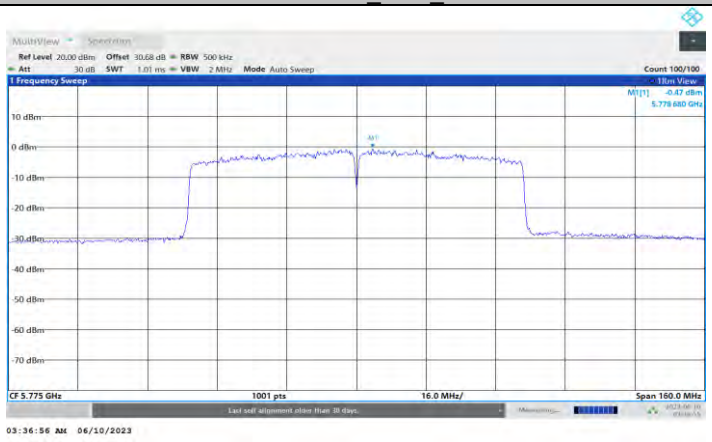

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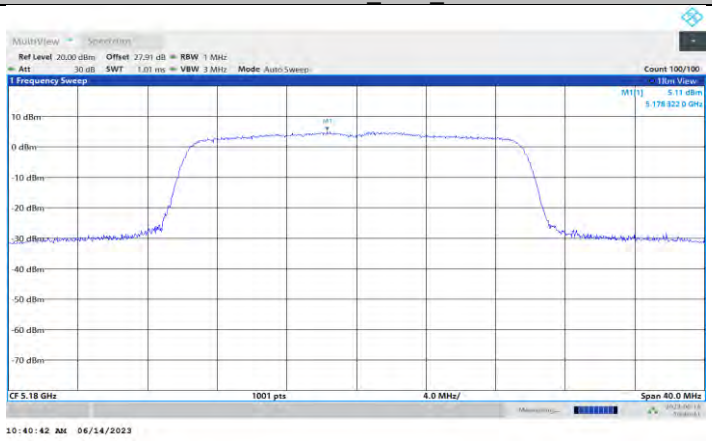

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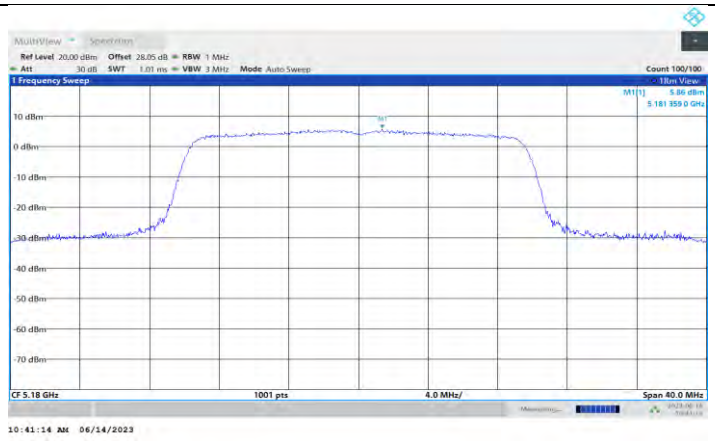

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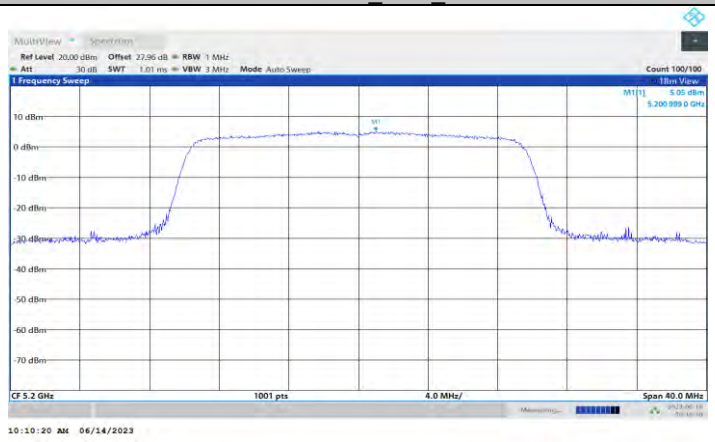

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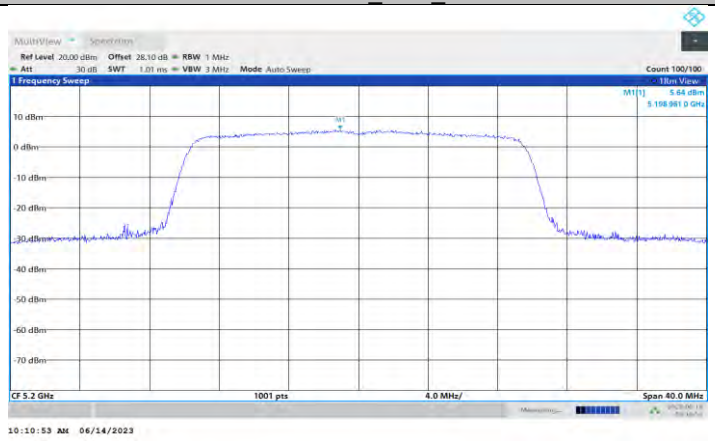
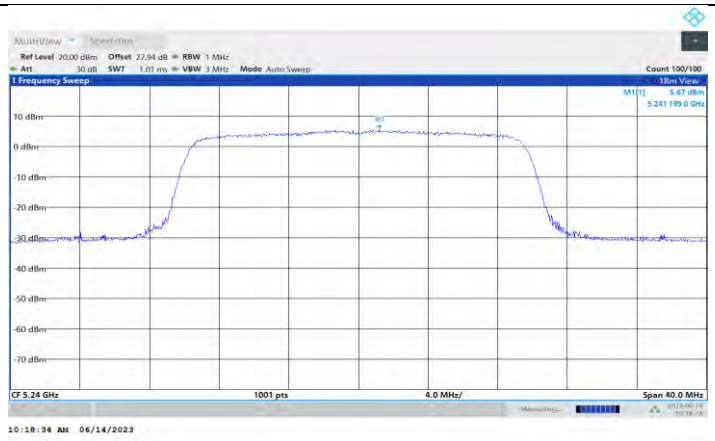


11AX20MIMO_Ant1_5200



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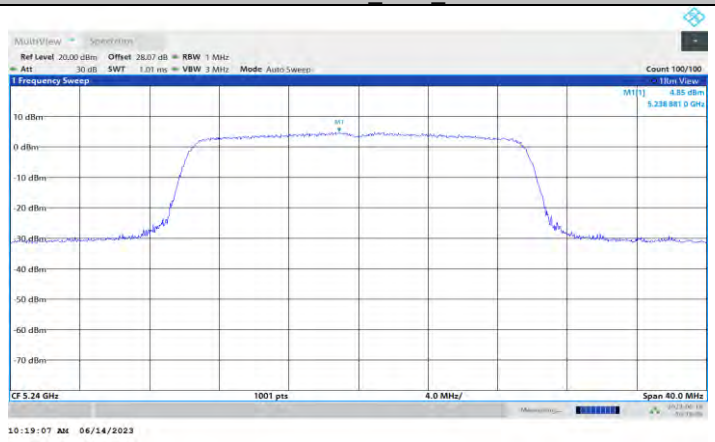

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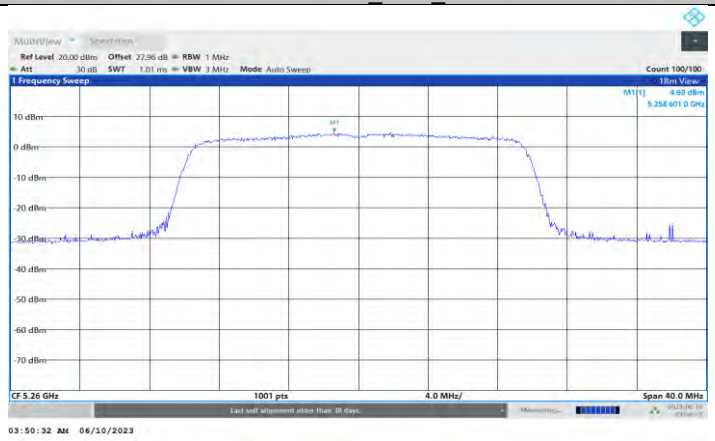

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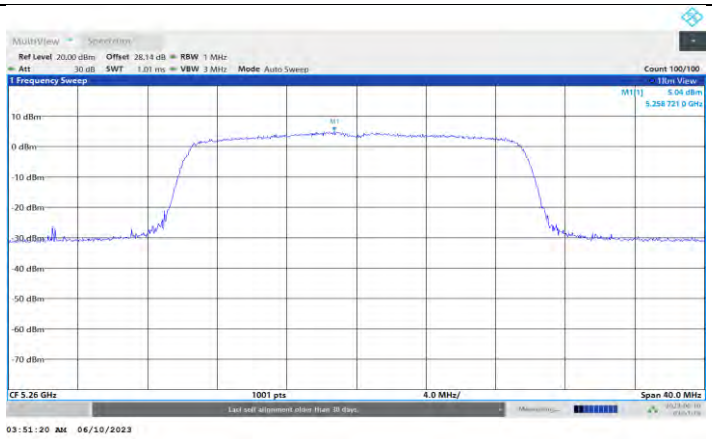

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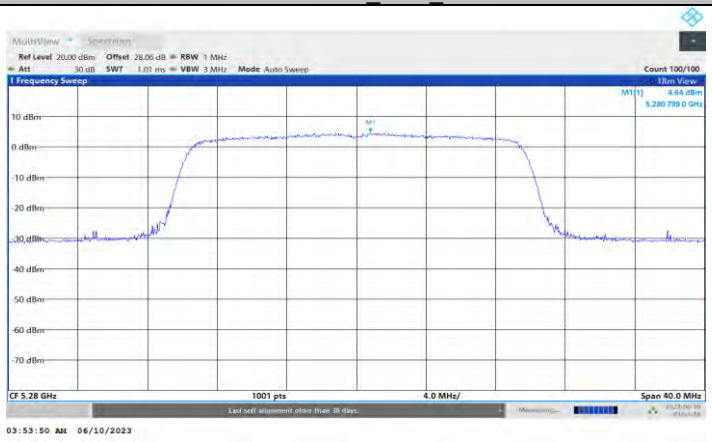

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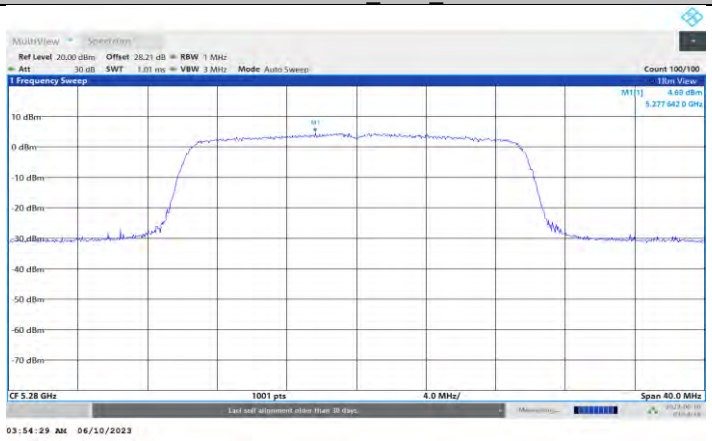

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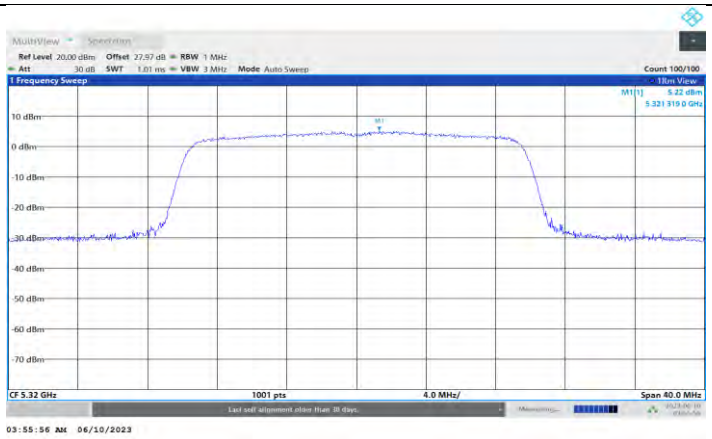

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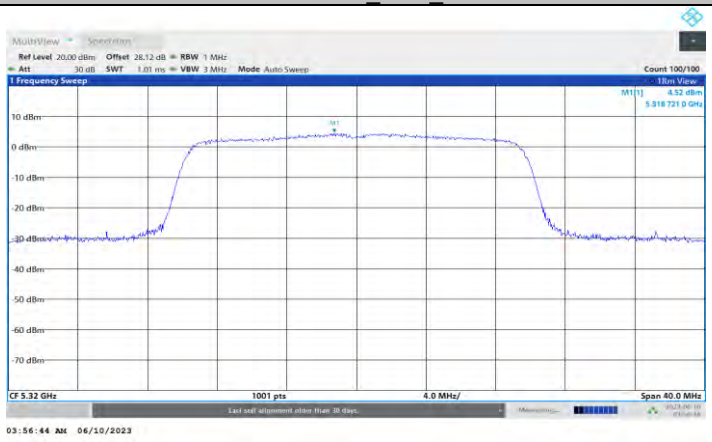

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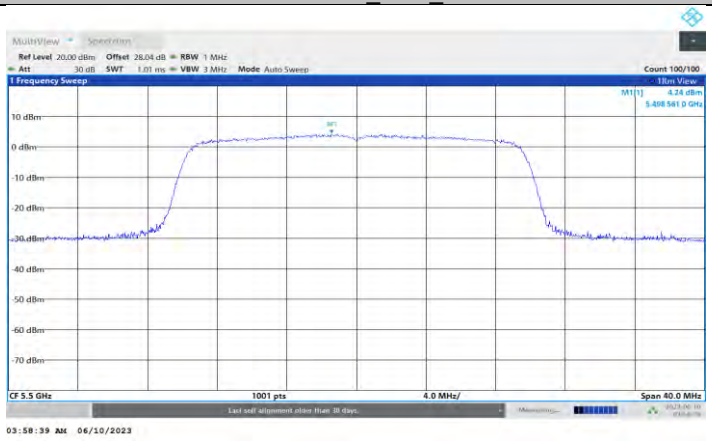

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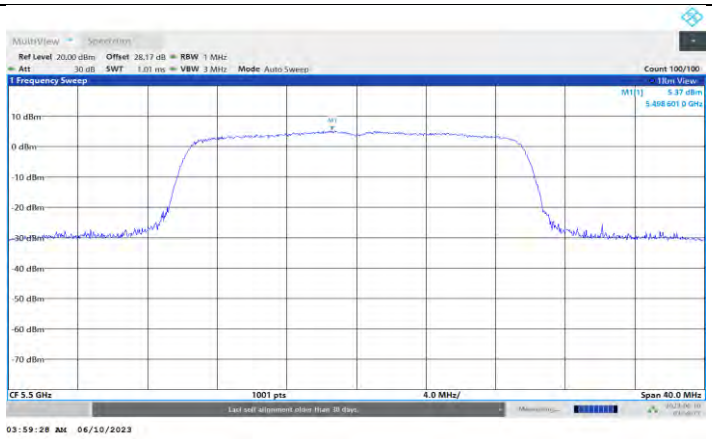

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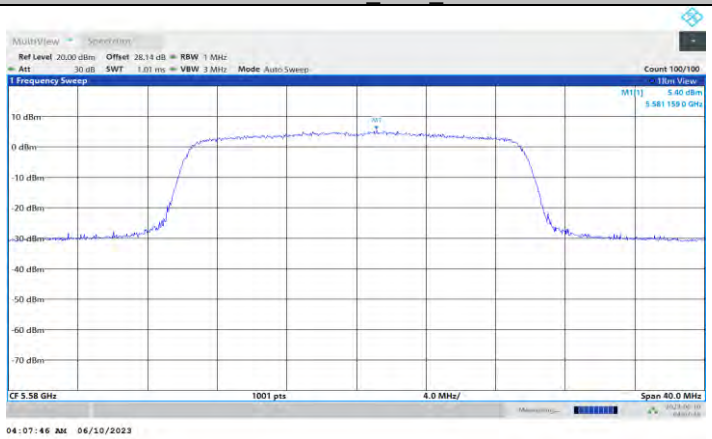

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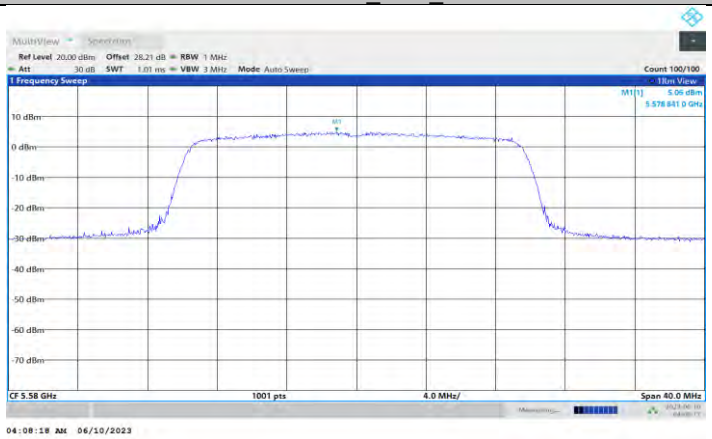

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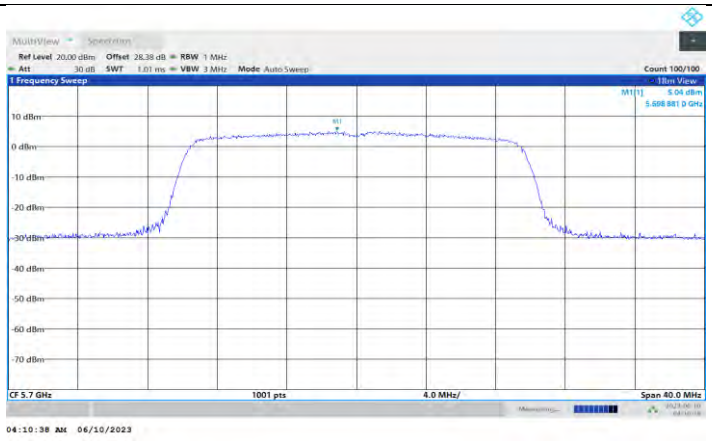

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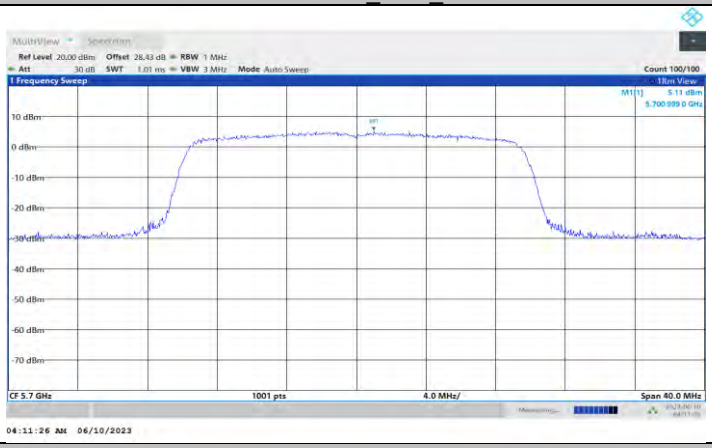

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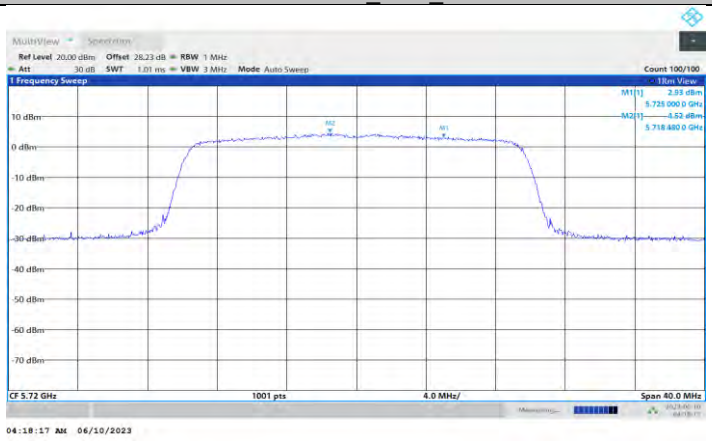
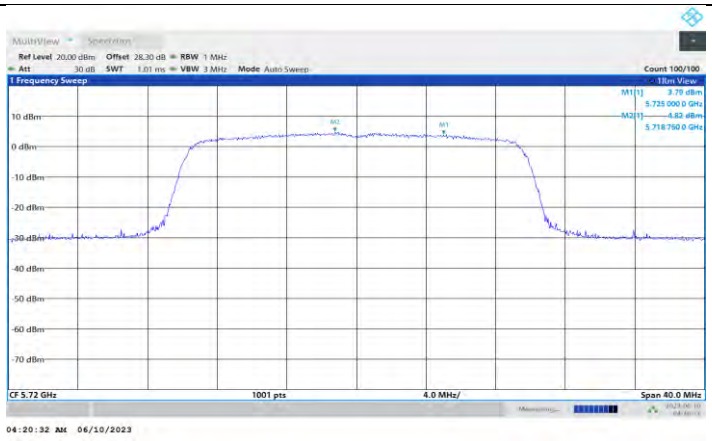
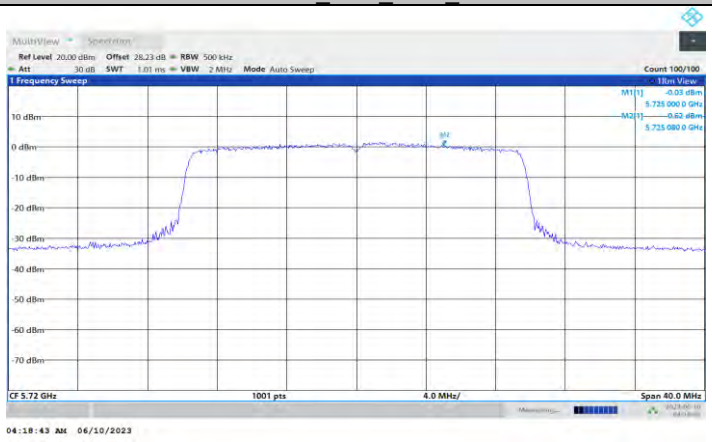


11AX20MIMO_Ant0_5720_UNII-2C



11AX20MIMO_Ant1_5720_UNII-2C



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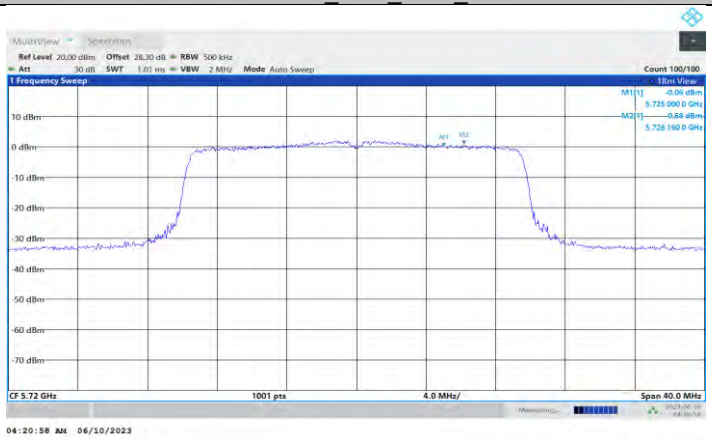
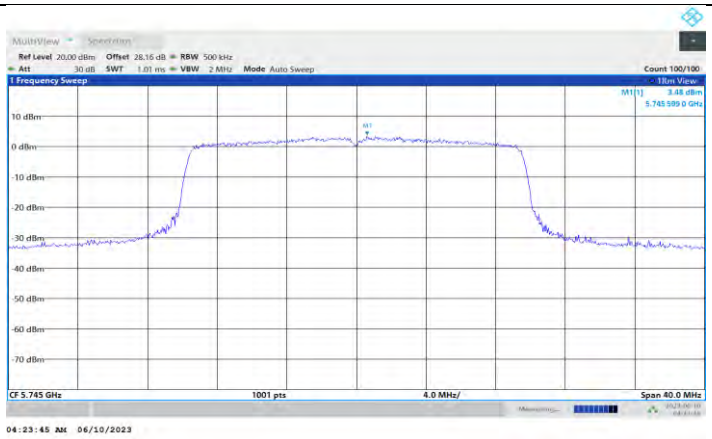


11AX20MIMO_Ant1_5720_UNII-3



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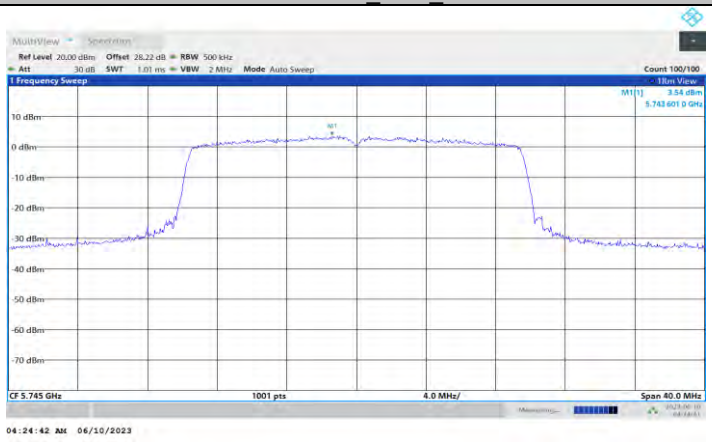

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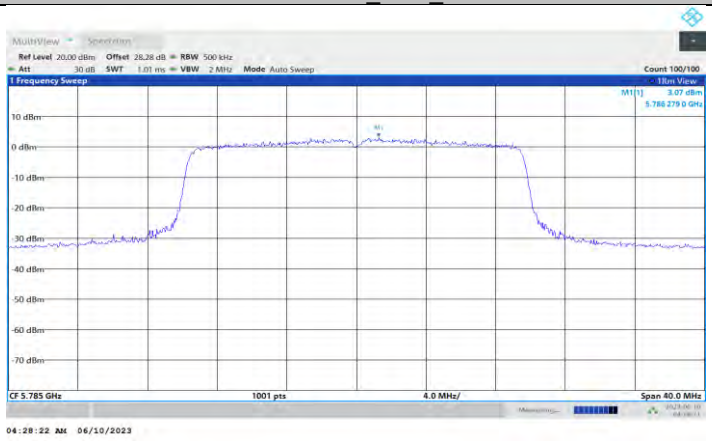

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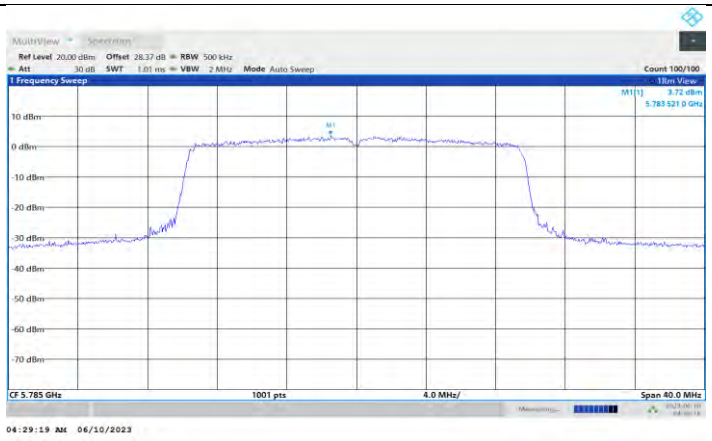

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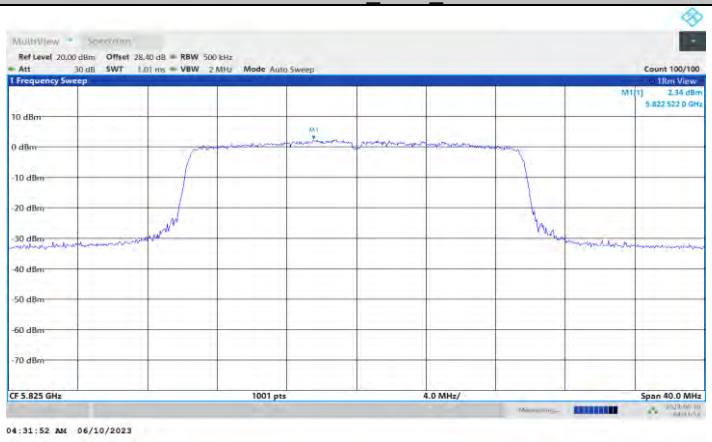

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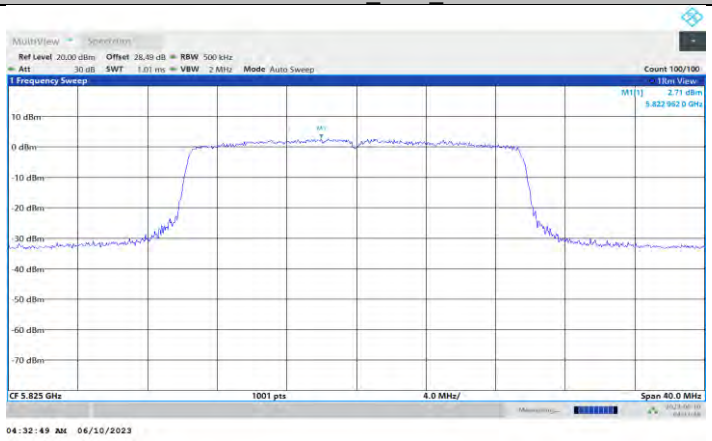

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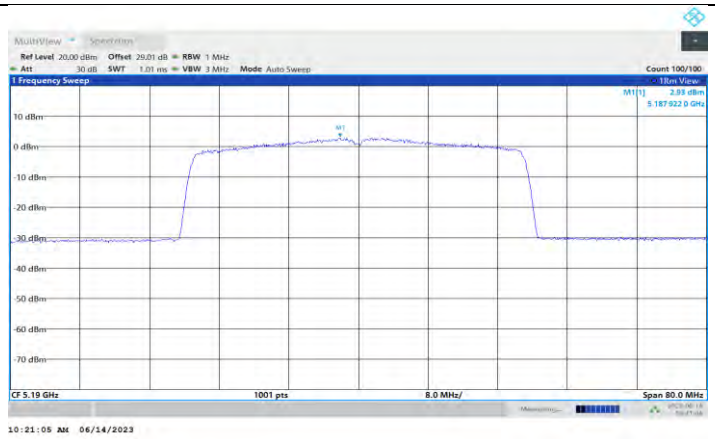

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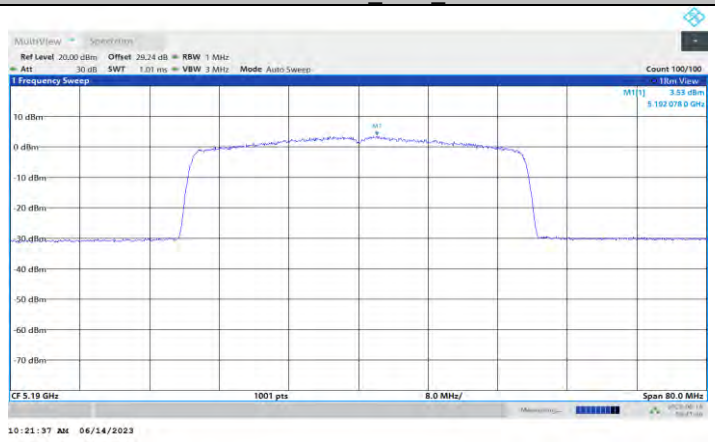

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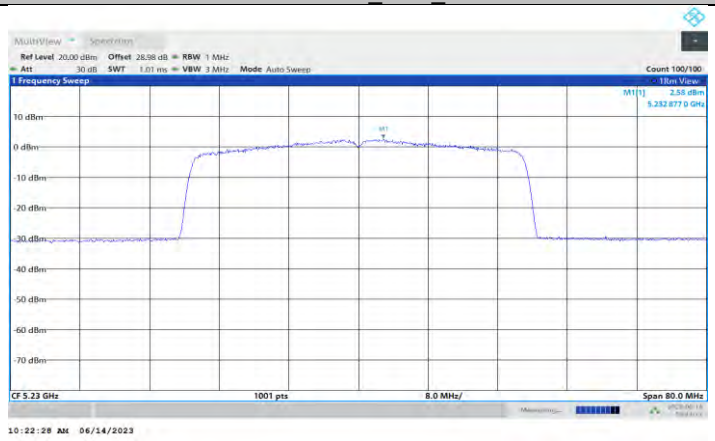

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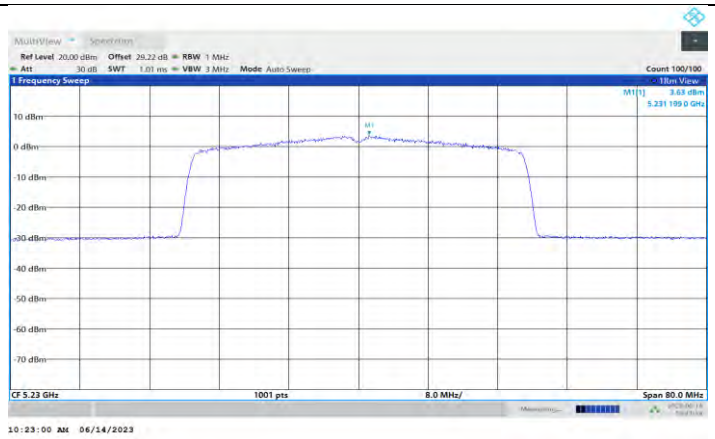

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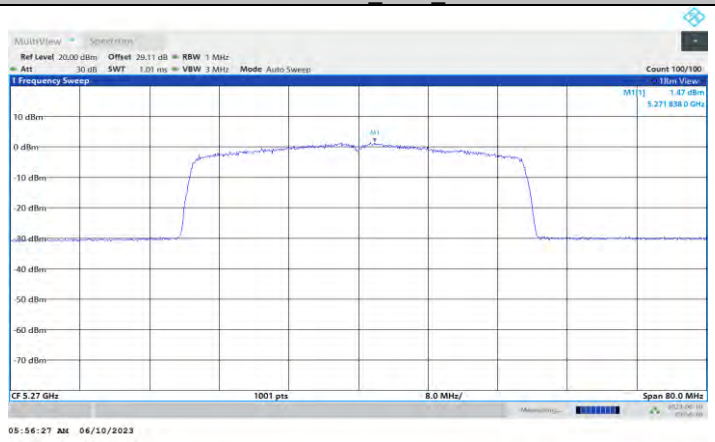

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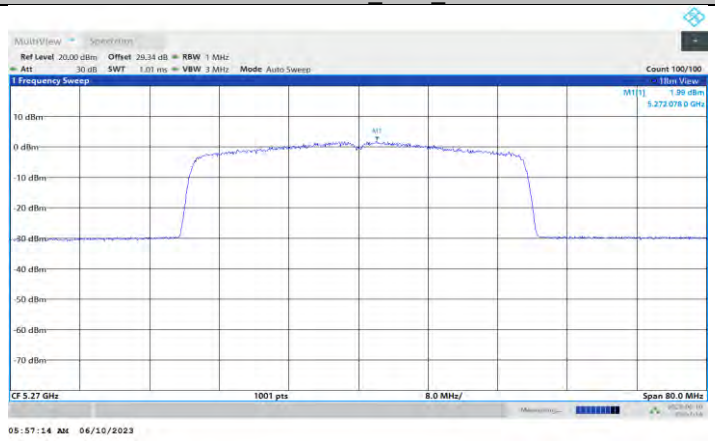

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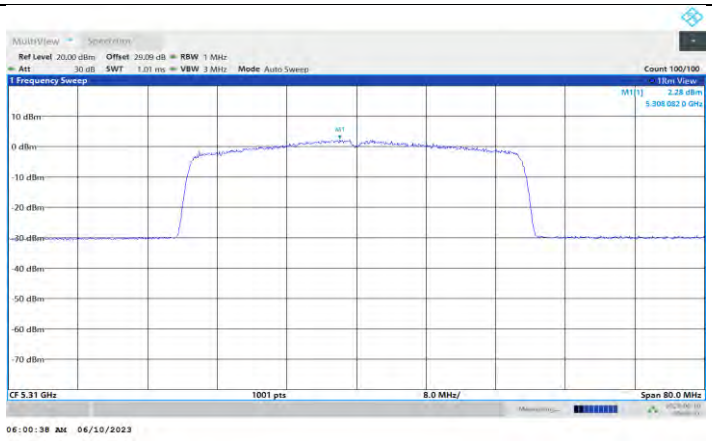

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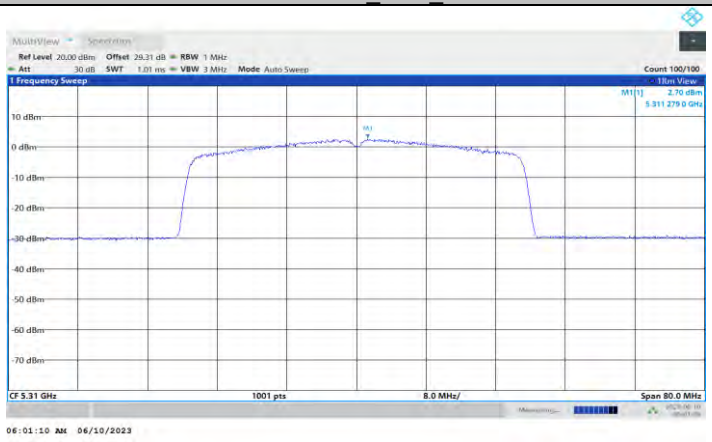

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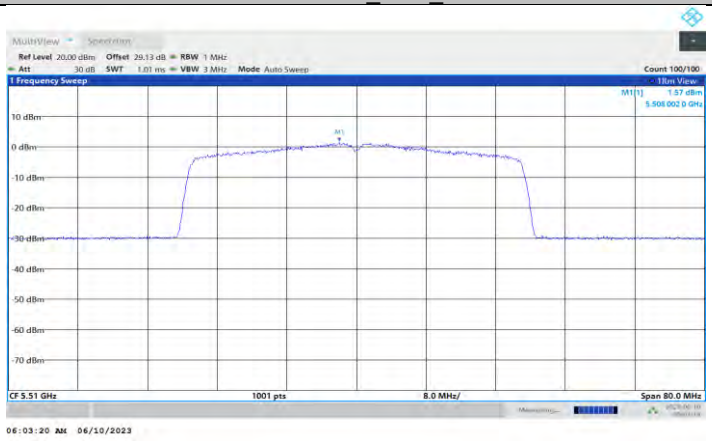

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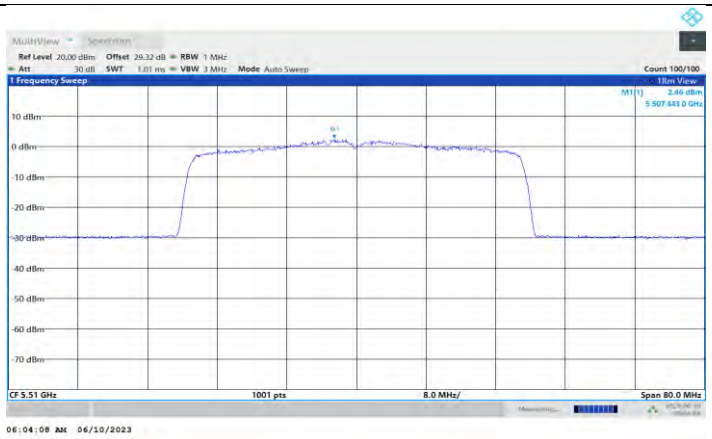

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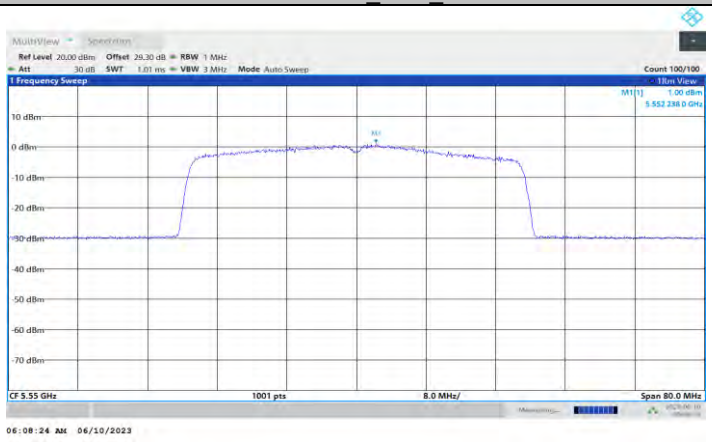

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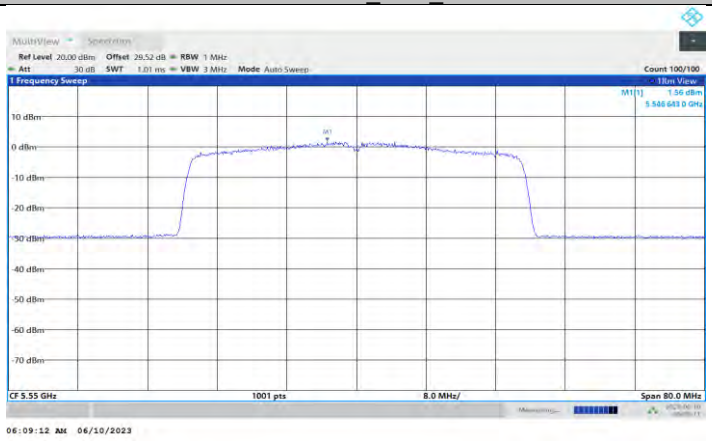

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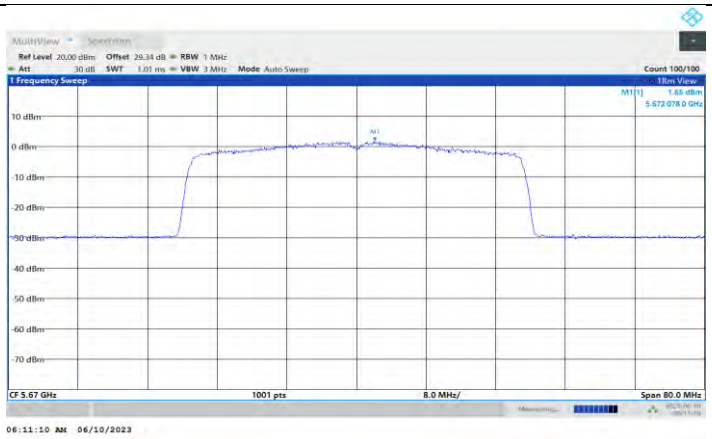

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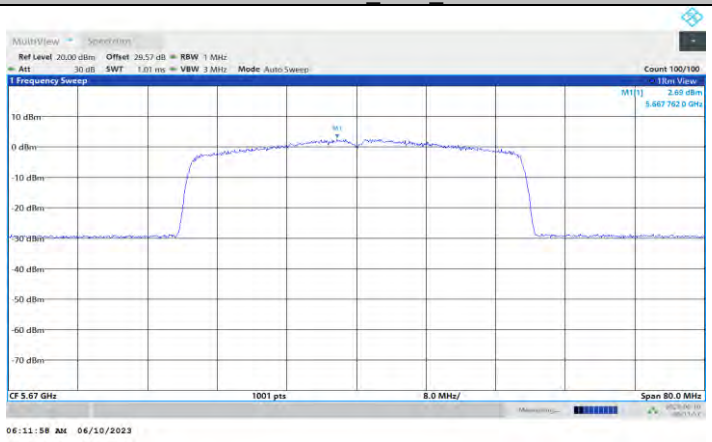

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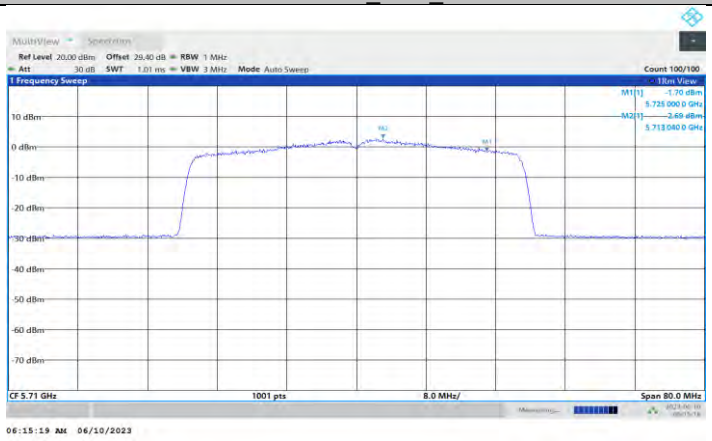
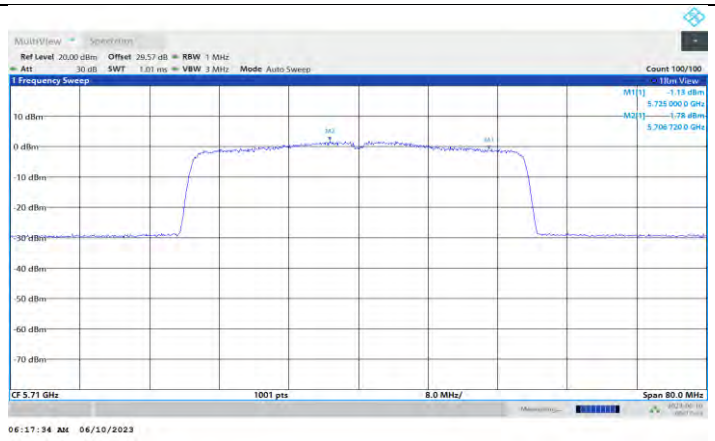
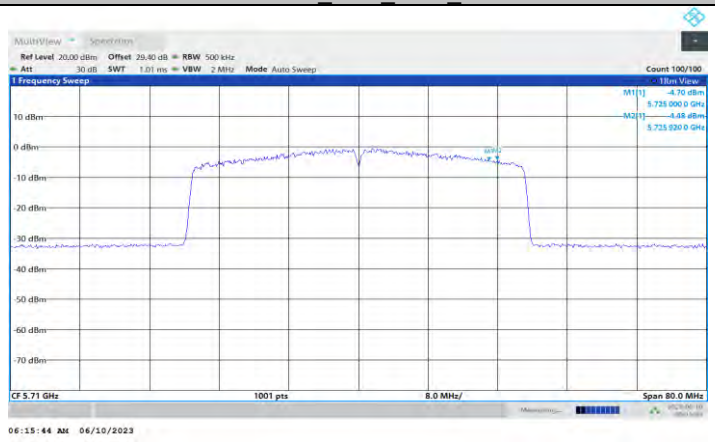


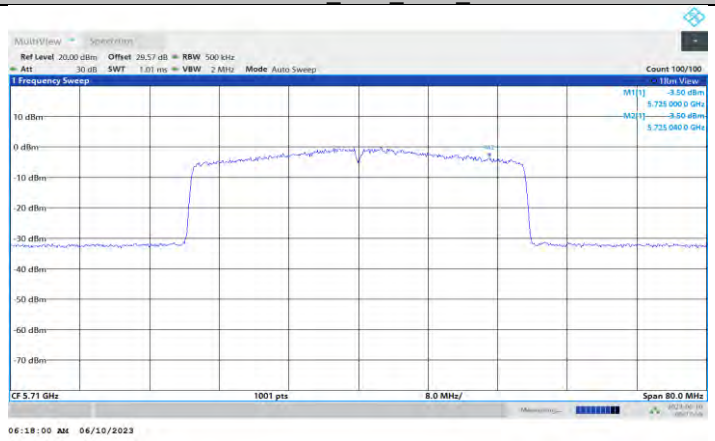
11AX40MIMO_Ant0_5710_UNII-2C



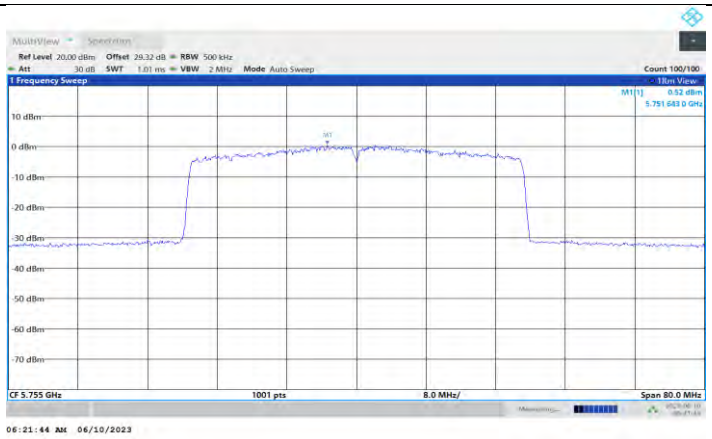
11AX40MIMO_Ant1_5710_UNII-2C



11AX40MIMO_Ant0_5710_UNII-3



11AX40MIMO_Ant1_5710_UNII-3



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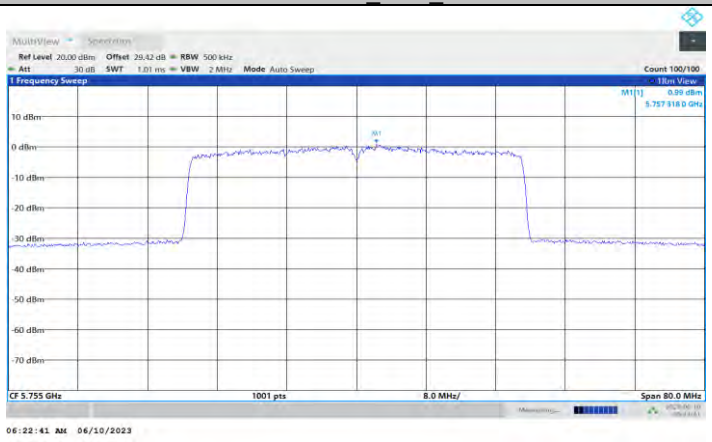

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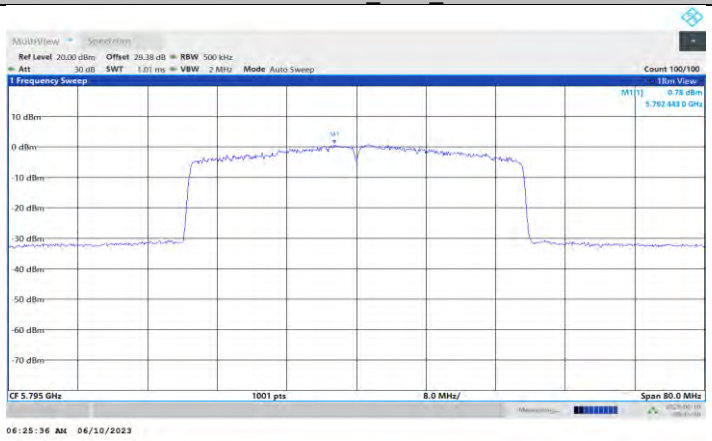

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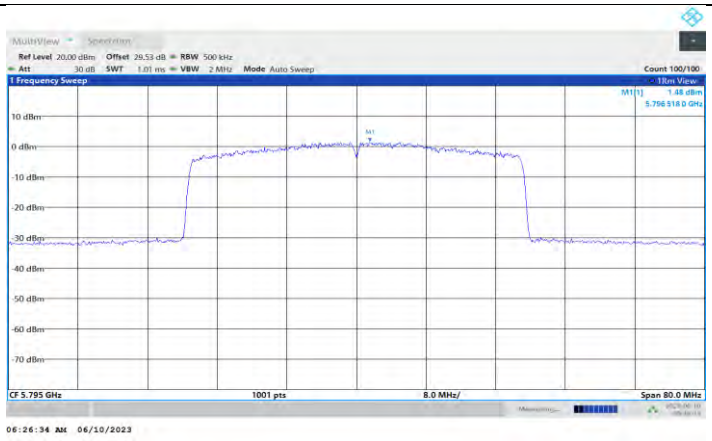

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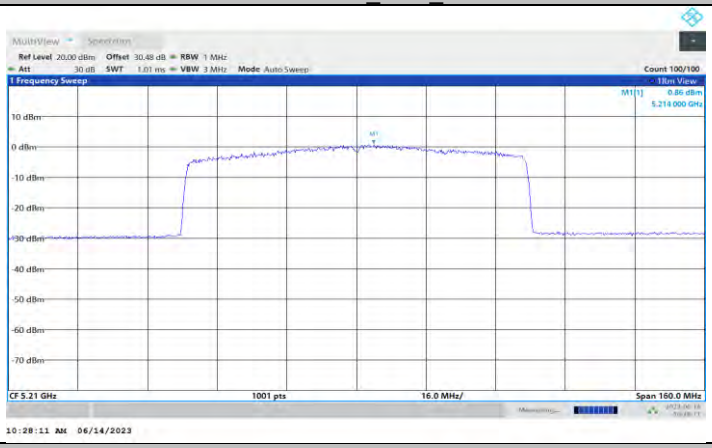

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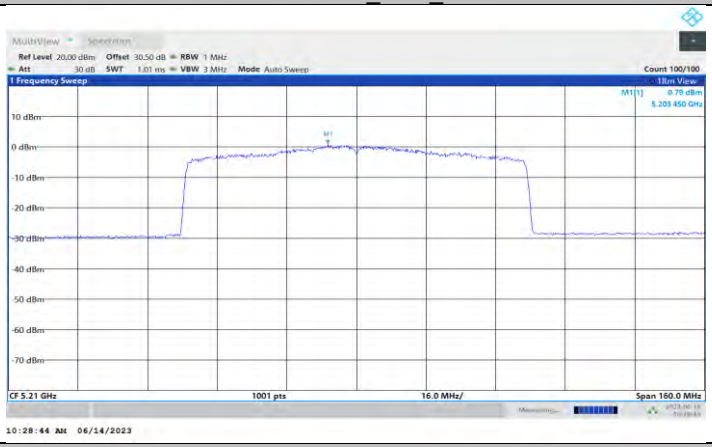

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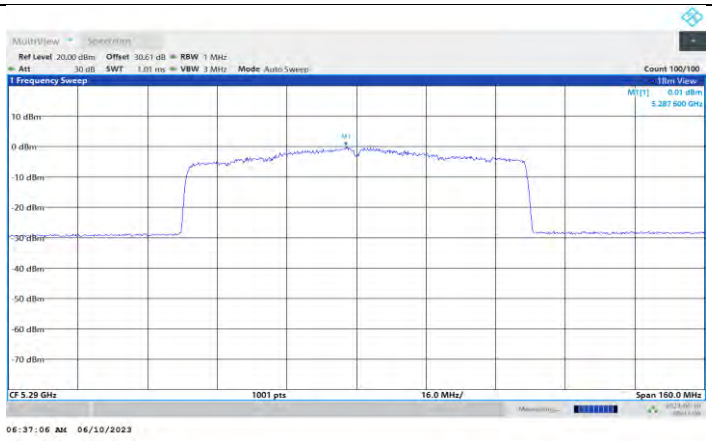

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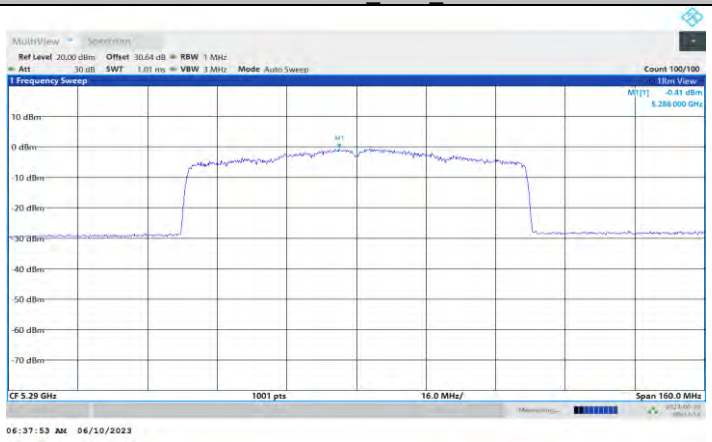

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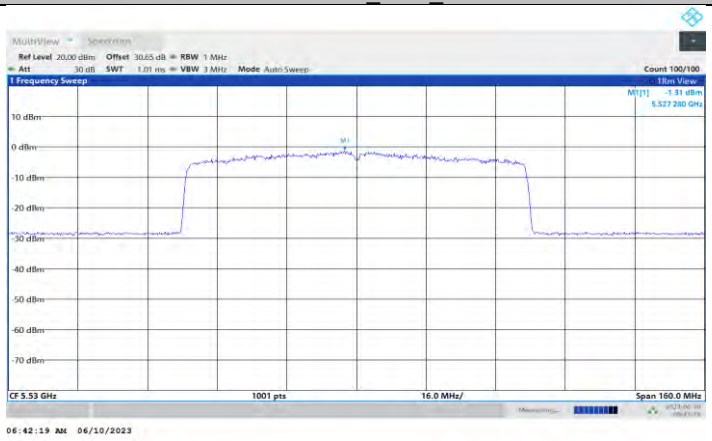

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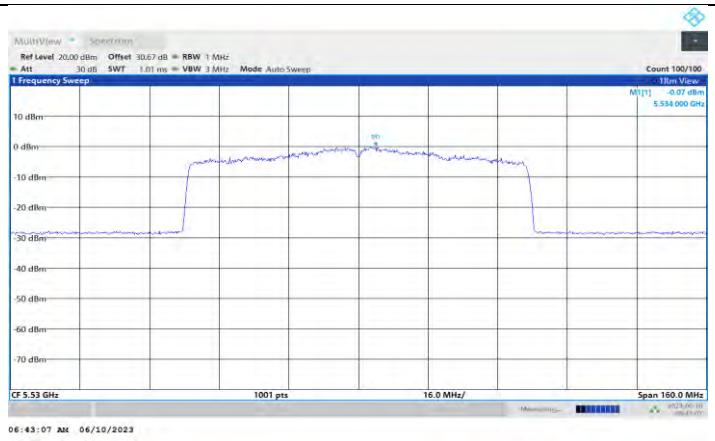

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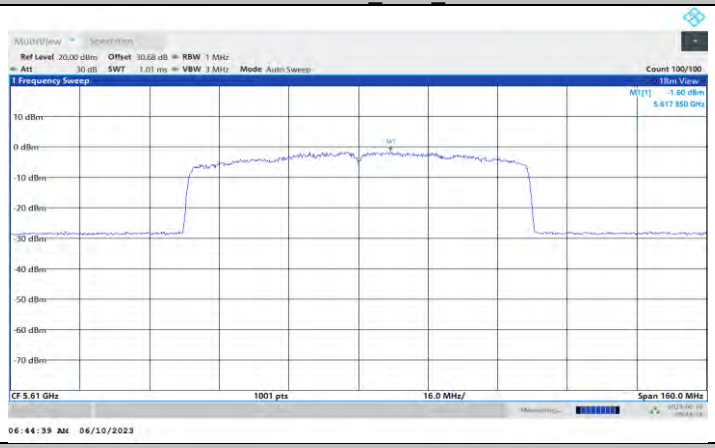

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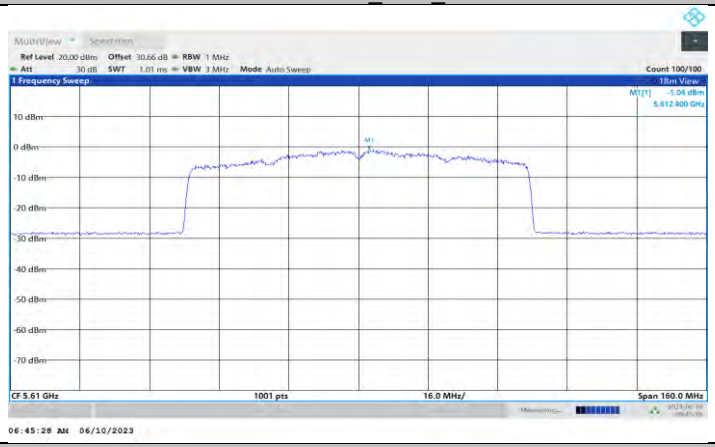

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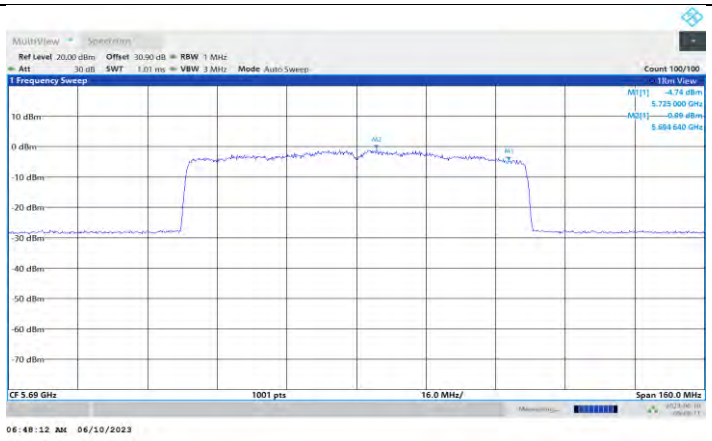

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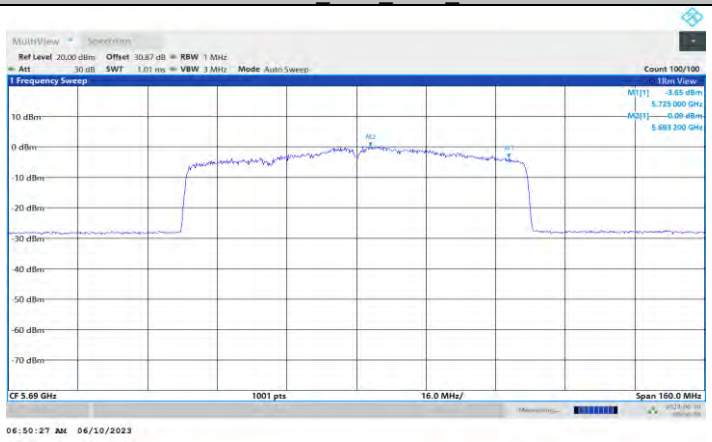
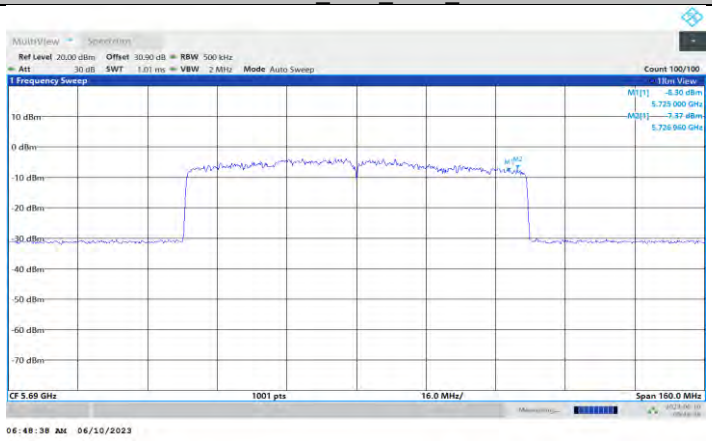
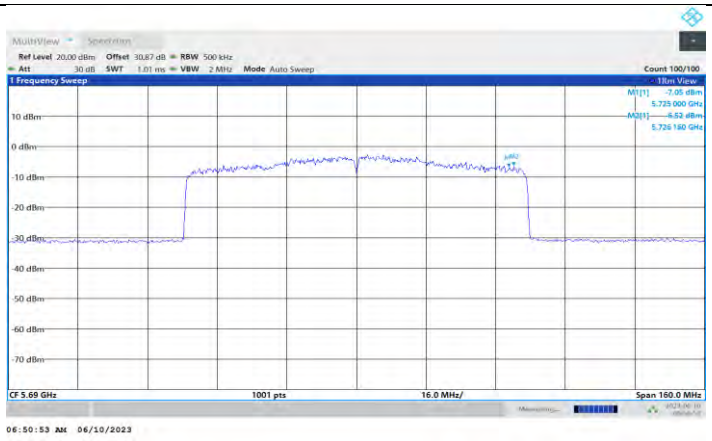


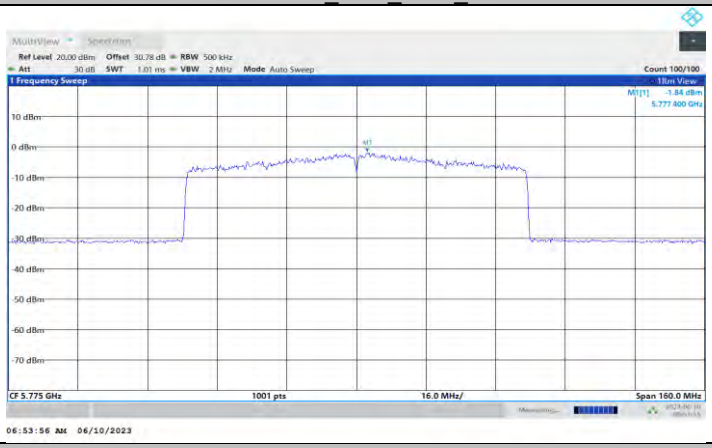
11AX80MIMO_Ant1_5690_UNII-2C



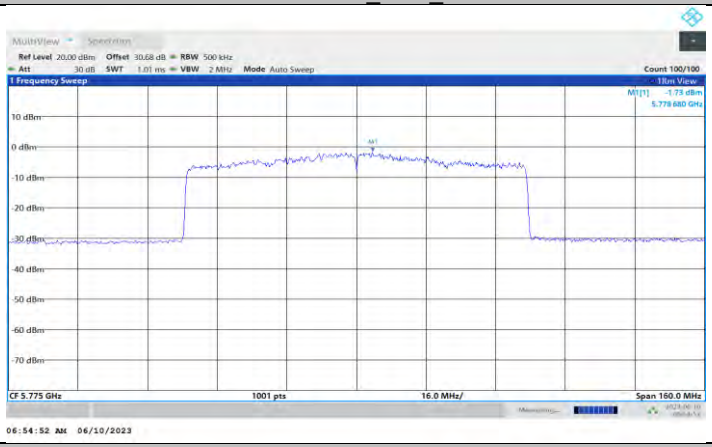
11AX80MIMO_Ant0_5690_UNII-3



11AX80MIMO_Ant1_5690_UNII-3



11AX80MIMO_Ant0_5775



11AX80MIMO_Ant1_5775

11.9.3. Test Result for ISED

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5180	3.68	---	8.85	≤10.00	PASS
	Ant1	5180	3.64	---	8.81	≤10.00	PASS
	Ant0	5200	3.87	---	9.04	≤10.00	PASS
	Ant1	5200	3.78	---	8.95	≤10.00	PASS
	Ant0	5240	3.39	---	8.56	≤10.00	PASS
	Ant1	5240	3.36	---	8.53	≤10.00	PASS
	Ant0	5260	5.48	≤11.00	10.65	---	PASS
	Ant1	5260	5.45	≤11.00	10.62	---	PASS
	Ant0	5280	5.78	≤11.00	10.95	---	PASS
	Ant1	5280	5.54	≤11.00	10.71	---	PASS
	Ant0	5320	6.44	≤11.00	11.61	---	PASS
	Ant1	5320	5.18	≤11.00	10.35	---	PASS
	Ant0	5500	5.81	≤11.00	10.98	---	PASS
	Ant1	5500	6.63	≤11.00	11.80	---	PASS
	Ant0	5580	5.81	≤11.00	10.98	---	PASS
	Ant1	5580	6.25	≤11.00	11.42	---	PASS
	Ant0	5700	6.48	≤11.00	11.65	---	PASS
	Ant1	5700	5.89	≤11.00	11.06	---	PASS
	Ant0	5720	5.64	≤11.00	10.81	---	PASS
	Ant1	5720	5.67	≤11.00	10.84	---	PASS
	Ant0	5720_UNII-2C	5.89	≤11.00	11.06	---	PASS
	Ant1	5720_UNII-2C	5.72	≤11.00	10.89	---	PASS
	Ant0	5720_UNII-3	1.49	≤30.00	6.66	---	PASS
	Ant1	5720_UNII-3	1.3	≤30.00	6.47	---	PASS
	Ant0	5745	8.51	≤30.00	13.68	---	PASS
	Ant1	5745	8.14	≤30.00	13.31	---	PASS
	Ant0	5785	8.12	≤30.00	13.29	---	PASS
	Ant1	5785	8.51	≤30.00	13.68	---	PASS
	Ant0	5825	7.88	≤30.00	13.05	---	PASS
	Ant1	5825	8.1	≤30.00	13.27	---	PASS
11N20MIMO	Ant0	5180	-1.84	---	3.33	≤10.00	PASS
	Ant1	5180	-1.32	---	3.85	≤10.00	PASS
	total	5180	1.44	---	9.62	≤10.00	PASS
	Ant0	5200	-2.13	---	3.04	≤10.00	PASS
	Ant1	5200	-1.4	---	3.77	≤10.00	PASS
	total	5200	1.26	---	9.44	≤10.00	PASS
	Ant0	5240	-1.42	---	3.75	≤10.00	PASS
	Ant1	5240	-2.05	---	3.12	≤10.00	PASS
	total	5240	1.29	---	9.47	≤10.00	PASS
	Ant0	5260	4.9	≤8.82	10.07	---	PASS
	Ant1	5260	5.01	≤8.82	10.18	---	PASS
	total	5260	7.97	≤8.82	16.15	---	PASS
	Ant0	5280	5.34	≤8.82	10.51	---	PASS
	Ant1	5280	5.09	≤8.82	10.26	---	PASS
	total	5280	8.23	≤8.82	16.41	---	PASS
	Ant0	5320	5.61	≤8.82	10.78	---	PASS
	Ant1	5320	5.14	≤8.82	10.31	---	PASS
	total	5320	8.39	≤8.82	16.57	---	PASS
	Ant0	5500	5.01	≤8.82	10.18	---	PASS
	Ant1	5500	5.56	≤8.82	10.73	---	PASS
	total	5500	8.30	≤8.82	16.48	---	PASS
	Ant0	5580	4.82	≤8.82	9.99	---	PASS
	Ant1	5580	4.99	≤8.82	10.16	---	PASS
	total	5580	7.92	≤8.82	16.1	---	PASS
	Ant0	5700	5.05	≤8.82	10.22	---	PASS
	Ant1	5700	5.52	≤8.82	10.69	---	PASS
	total	5700	8.30	≤8.82	16.48	---	PASS

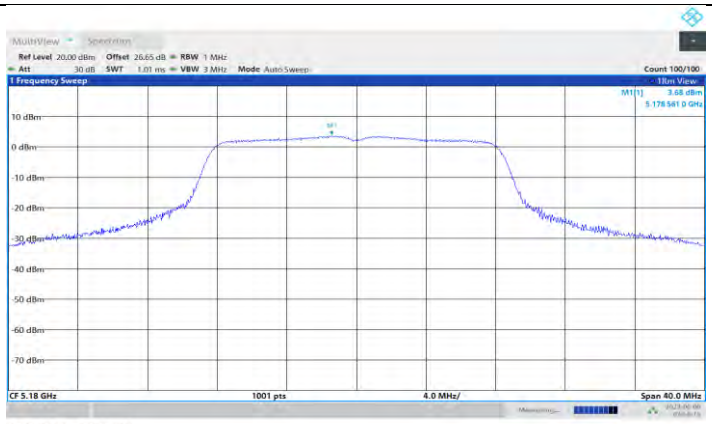
	Ant0	5720_UNII-2C	4.99	≤8.82	10.16	---	PASS
	Ant1	5720_UNII-2C	5.52	≤8.82	10.69	---	PASS
	total	5720_UNII-2C	8.27	≤8.82	16.45	---	PASS
	Ant0	5720_UNII-3	0.51	≤27.82	5.68	---	PASS
	Ant1	5720_UNII-3	0.8	≤27.82	5.97	---	PASS
	total	5720_UNII-3	3.67	≤27.82	11.85	---	PASS
	Ant0	5745	6.52	≤27.82	11.69	---	PASS
	Ant1	5745	6.87	≤27.82	12.04	---	PASS
	total	5745	9.71	≤27.82	17.89	---	PASS
	Ant0	5785	6.95	≤27.82	12.12	---	PASS
	Ant1	5785	7.11	≤27.82	12.28	---	PASS
	total	5785	10.04	≤27.82	18.22	---	PASS
	Ant0	5825	5.89	≤27.82	11.06	---	PASS
	Ant1	5825	6.49	≤27.82	11.66	---	PASS
	total	5825	9.21	≤27.82	17.39	---	PASS
11N40MIMO	Ant0	5190	-2.49	---	2.68	≤10.00	PASS
	Ant1	5190	-1.24	---	3.93	≤10.00	PASS
	total	5190	1.19	---	9.37	≤10.00	PASS
	Ant0	5230	-2.52	---	2.65	≤10.00	PASS
	Ant1	5230	-1.44	---	3.73	≤10.00	PASS
	total	5230	1.06	---	9.24	≤10.00	PASS
	Ant0	5270	2.08	≤8.82	7.25	---	PASS
	Ant1	5270	2.36	≤8.82	7.53	---	PASS
	total	5270	5.23	≤8.82	13.41	---	PASS
	Ant0	5310	3.22	≤8.82	8.39	---	PASS
	Ant1	5310	2.87	≤8.82	8.04	---	PASS
	total	5310	6.06	≤8.82	14.24	---	PASS
	Ant0	5510	2.22	≤8.82	7.39	---	PASS
	Ant1	5510	3.23	≤8.82	8.4	---	PASS
	total	5510	5.76	≤8.82	13.94	---	PASS
	Ant0	5550	2.12	≤8.82	7.29	---	PASS
	Ant1	5550	2.84	≤8.82	8.01	---	PASS
	total	5550	5.51	≤8.82	13.69	---	PASS
	Ant0	5670	3.01	≤8.82	8.18	---	PASS
	Ant1	5670	3.73	≤8.82	8.9	---	PASS
	total	5670	6.40	≤8.82	14.58	---	PASS
	Ant0	5710_UNII-2C	2.61	≤8.82	7.78	---	PASS
	Ant1	5710_UNII-2C	3.52	≤8.82	8.69	---	PASS
	total	5710_UNII-2C	6.10	≤8.82	14.28	---	PASS
	Ant0	5710_UNII-3	-3.97	≤27.82	1.2	---	PASS
	Ant1	5710_UNII-3	-3.23	≤27.82	1.94	---	PASS
	total	5710_UNII-3	-0.57	≤27.82	7.61	---	PASS
	Ant0	5755	4.44	≤27.82	9.61	---	PASS
	Ant1	5755	4.37	≤27.82	9.54	---	PASS
	total	5755	7.42	≤27.82	15.6	---	PASS
	Ant0	5795	4.7	≤27.82	9.87	---	PASS
	Ant1	5795	4.93	≤27.82	10.1	---	PASS
	total	5795	7.83	≤27.82	16.01	---	PASS
11AC80MIMO	Ant0	5210	-3.47	---	1.7	≤10.00	PASS
	Ant1	5210	-3.59	---	1.58	≤10.00	PASS
	total	5210	-0.52	---	7.66	≤10.00	PASS
	Ant0	5290	-0.51	≤8.82	4.66	---	PASS
	Ant1	5290	-0.47	≤8.82	4.7	---	PASS
	total	5290	2.52	≤8.82	10.7	---	PASS
	Ant0	5530	-1.33	≤8.82	3.84	---	PASS
	Ant1	5530	-0.88	≤8.82	4.29	---	PASS
	total	5530	1.91	≤8.82	10.09	---	PASS

	Ant0	5610	-1.81	≤8.82	3.36	---	PASS
	Ant1	5610	-1.81	≤8.82	3.36	---	PASS
	total	5610	1.20	≤8.82	9.38	---	PASS
	Ant0	5690_UNII-2C	-0.83	≤8.82	4.34	---	PASS
	Ant1	5690_UNII-2C	0.21	≤8.82	5.38	---	PASS
	total	5690_UNII-2C	2.73	≤8.82	10.91	---	PASS
	Ant0	5690_UNII-3	-7.5	≤27.82	-2.33	---	PASS
	Ant1	5690_UNII-3	-6.28	≤27.82	-1.11	---	PASS
	total	5690_UNII-3	-3.84	≤27.82	4.34	---	PASS
	Ant0	5775	-0.77	≤27.82	4.4	---	PASS
	Ant1	5775	-0.47	≤27.82	4.7	---	PASS
	total	5775	2.39	≤27.82	10.57	---	PASS
11AX20MIMO	Ant0	5180	-2.25	---	2.92	≤10.00	PASS
	Ant1	5180	-1.4	---	3.77	≤10.00	PASS
	total	5180	1.21	---	9.39	≤10.00	PASS
	Ant0	5200	-2.37	---	2.8	≤10.00	PASS
	Ant1	5200	-1.6	---	3.57	≤10.00	PASS
	total	5200	1.04	---	9.22	≤10.00	PASS
	Ant0	5240	-1.88	---	3.29	≤10.00	PASS
	Ant1	5240	-1.77	---	3.4	≤10.00	PASS
	total	5240	1.19	---	9.37	≤10.00	PASS
	Ant0	5260	4.69	≤8.82	9.86	---	PASS
	Ant1	5260	5.04	≤8.82	10.21	---	PASS
	total	5260	7.88	≤8.82	16.06	---	PASS
	Ant0	5280	4.64	≤8.82	9.81	---	PASS
	Ant1	5280	4.69	≤8.82	9.86	---	PASS
	total	5280	7.68	≤8.82	15.86	---	PASS
	Ant0	5320	5.22	≤8.82	10.39	---	PASS
	Ant1	5320	4.52	≤8.82	9.69	---	PASS
	total	5320	7.89	≤8.82	16.07	---	PASS
	Ant0	5500	4.24	≤8.82	9.41	---	PASS
	Ant1	5500	5.37	≤8.82	10.54	---	PASS
	total	5500	7.85	≤8.82	16.03	---	PASS
	Ant0	5580	5.4	≤8.82	10.57	---	PASS
	Ant1	5580	5.06	≤8.82	10.23	---	PASS
	total	5580	8.24	≤8.82	16.42	---	PASS
	Ant0	5700	5.04	≤8.82	10.21	---	PASS
	Ant1	5700	5.11	≤8.82	10.28	---	PASS
	total	5700	8.09	≤8.82	16.27	---	PASS
	Ant0	5720_UNII-2C	4.52	≤8.82	9.69	---	PASS
	Ant1	5720_UNII-2C	4.82	≤8.82	9.99	---	PASS
	total	5720_UNII-2C	7.68	≤8.82	15.86	---	PASS
	Ant0	5720_UNII-3	0.62	≤27.82	5.79	---	PASS
	Ant1	5720_UNII-3	0.68	≤27.82	5.85	---	PASS
	total	5720_UNII-3	3.66	≤27.82	11.84	---	PASS
	Ant0	5745	3.48	≤27.82	8.65	---	PASS
	Ant1	5745	3.54	≤27.82	8.71	---	PASS
	total	5745	6.52	≤27.82	14.7	---	PASS
	Ant0	5785	3.07	≤27.82	8.24	---	PASS
	Ant1	5785	3.72	≤27.82	8.89	---	PASS
	total	5785	6.42	≤27.82	14.6	---	PASS
	Ant0	5825	2.34	≤27.82	7.51	---	PASS
	Ant1	5825	2.71	≤27.82	7.88	---	PASS
	total	5825	5.54	≤27.82	13.72	---	PASS
11AX40MIMO	Ant0	5190	-2.05	---	3.12	≤10.00	PASS
	Ant1	5190	-1.42	---	3.75	≤10.00	PASS
	total	5190	1.29	---	9.47	≤10.00	PASS

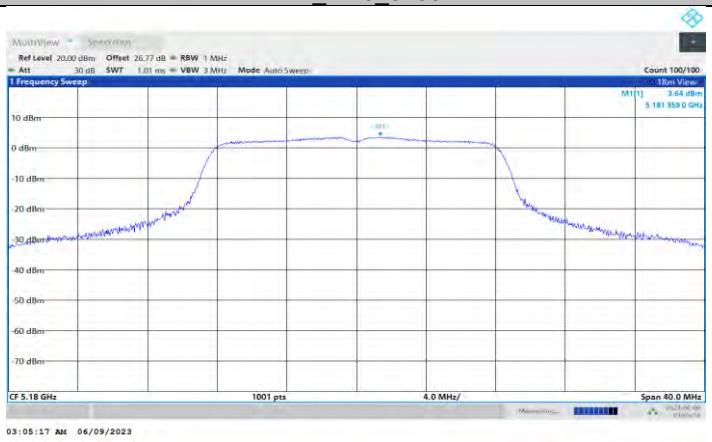
	Ant0	5230	-2.57	---	2.6	≤10.00	PASS
	Ant1	5230	-1.79	---	3.38	≤10.00	PASS
	total	5230	0.85	---	9.03	≤10.00	PASS
	Ant0	5270	1.47	≤8.82	6.64	---	PASS
	Ant1	5270	1.99	≤8.82	7.16	---	PASS
	total	5270	4.75	≤8.82	12.93	---	PASS
	Ant0	5310	2.28	≤8.82	7.45	---	PASS
	Ant1	5310	2.7	≤8.82	7.87	---	PASS
	total	5310	5.51	≤8.82	13.69	---	PASS
	Ant0	5510	1.57	≤8.82	6.74	---	PASS
	Ant1	5510	2.46	≤8.82	7.63	---	PASS
	total	5510	5.05	≤8.82	13.23	---	PASS
	Ant0	5550	1	≤8.82	6.17	---	PASS
	Ant1	5550	1.56	≤8.82	6.73	---	PASS
	total	5550	4.30	≤8.82	12.48	---	PASS
	Ant0	5670	1.65	≤8.82	6.82	---	PASS
	Ant1	5670	2.69	≤8.82	7.86	---	PASS
	total	5670	5.21	≤8.82	13.39	---	PASS
	Ant0	5710_UNII-2C	2.69	≤8.82	7.86	---	PASS
	Ant1	5710_UNII-2C	1.78	≤8.82	6.95	---	PASS
	total	5710_UNII-2C	5.27	≤8.82	13.45	---	PASS
	Ant0	5710_UNII-3	-4.48	≤27.82	0.69	---	PASS
	Ant1	5710_UNII-3	-3.5	≤27.82	1.67	---	PASS
	total	5710_UNII-3	-0.95	≤27.82	7.23	---	PASS
	Ant0	5755	0.52	≤27.82	5.69	---	PASS
	Ant1	5755	0.99	≤27.82	6.16	---	PASS
	total	5755	3.77	≤27.82	11.95	---	PASS
	Ant0	5795	0.78	≤27.82	5.95	---	PASS
	Ant1	5795	1.48	≤27.82	6.65	---	PASS
	total	5795	4.15	≤27.82	12.33	---	PASS
11AX80MIMO	Ant0	5210	-3.51	---	1.66	≤10.00	PASS
	Ant1	5210	-3.27	---	1.9	≤10.00	PASS
	total	5210	-0.38	---	7.8	≤10.00	PASS
	Ant0	5290	0.01	≤8.82	5.18	---	PASS
	Ant1	5290	-0.41	≤8.82	4.76	---	PASS
	total	5290	2.82	≤8.82	11	---	PASS
	Ant0	5530	-1.31	≤8.82	3.86	---	PASS
	Ant1	5530	-0.07	≤8.82	5.1	---	PASS
	total	5530	2.36	≤8.82	10.54	---	PASS
	Ant0	5610	-1.6	≤8.82	3.57	---	PASS
	Ant1	5610	-1.04	≤8.82	4.13	---	PASS
	total	5610	1.70	≤8.82	9.88	---	PASS
	Ant0	5690_UNII-2C	-0.99	≤8.82	4.18	---	PASS
	Ant1	5690_UNII-2C	0.09	≤8.82	5.26	---	PASS
	total	5690_UNII-2C	2.59	≤8.82	10.77	---	PASS
	Ant0	5690_UNII-3	-7.37	≤27.82	-2.2	---	PASS
	Ant1	5690_UNII-3	-6.52	≤27.82	-1.35	---	PASS
	total	5690_UNII-3	-3.91	≤27.82	4.27	---	PASS
	Ant0	5775	-1.84	≤27.82	3.33	---	PASS
	Ant1	5775	-1.73	≤27.82	3.44	---	PASS
	total	5775	1.23	≤27.82	9.41	---	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.

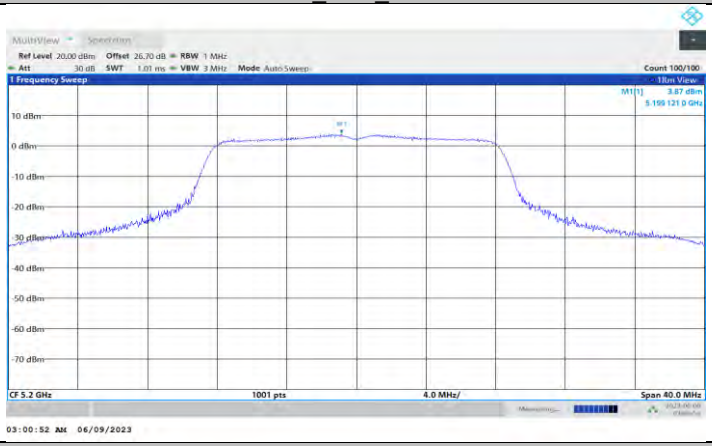
11.9.4. Test Graphs for ISED



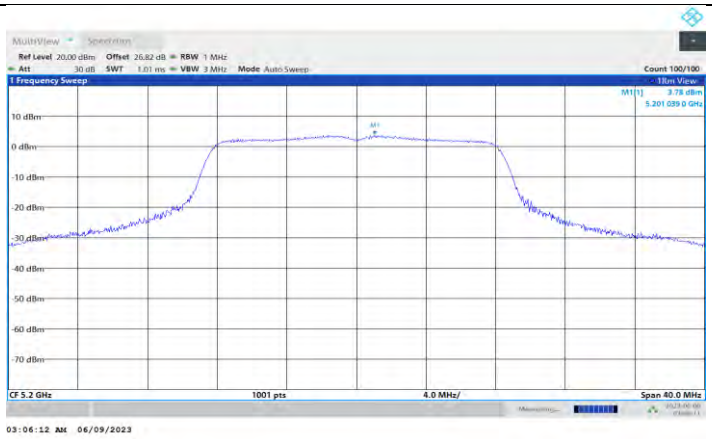
11A_Ant0_5180



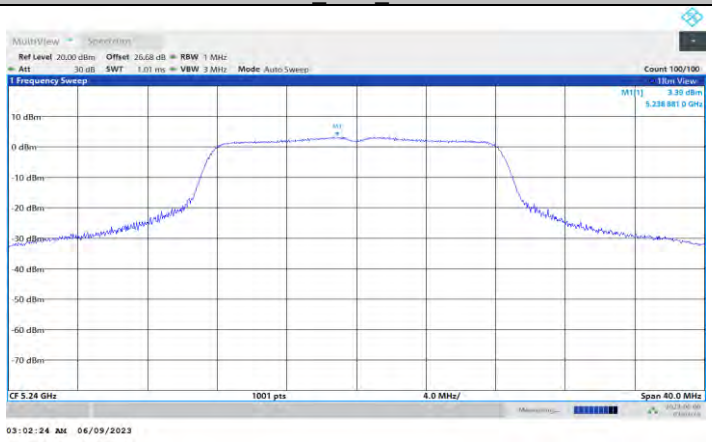
11A_Ant1_5180



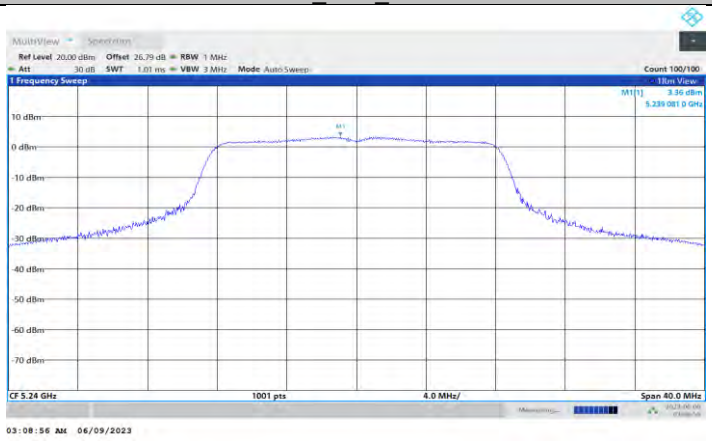
11A_Ant0_5200



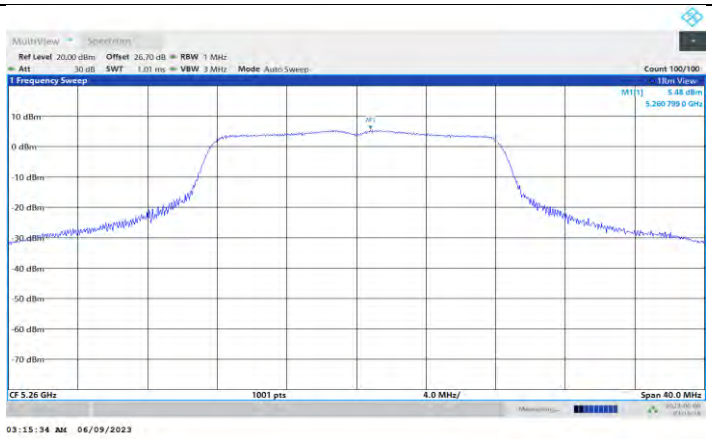
11A_Ant1_5200



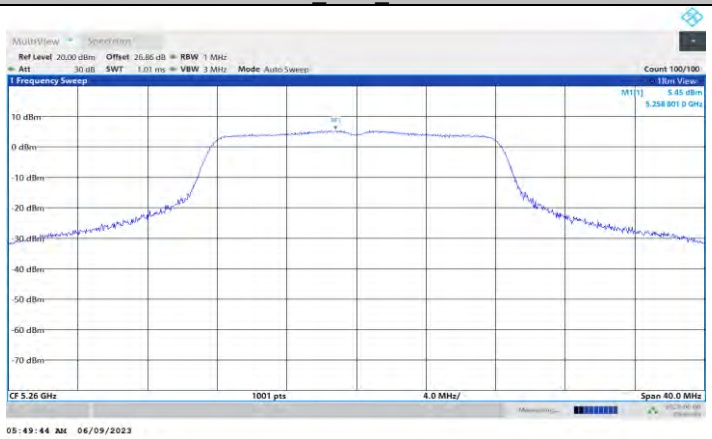
11A_Ant0_5240



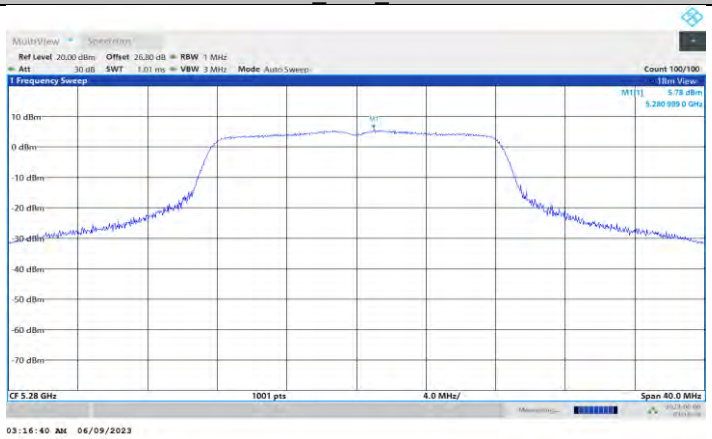
11A_Ant1_5240



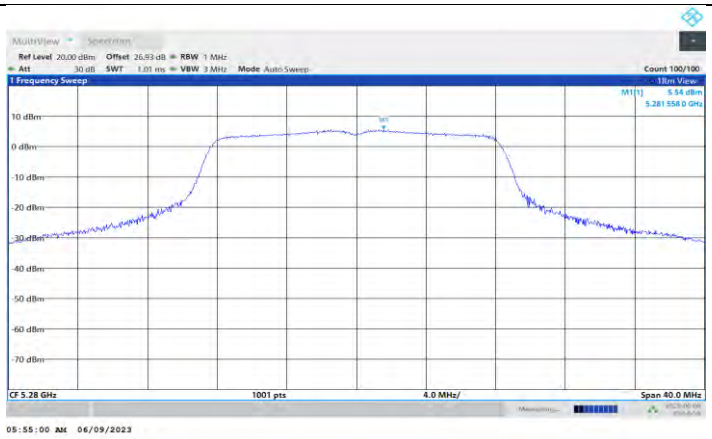
11A_Ant0_5260



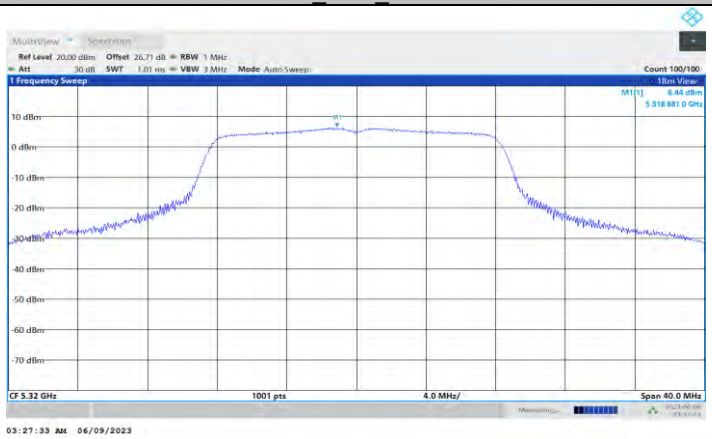
11A_Ant1_5260



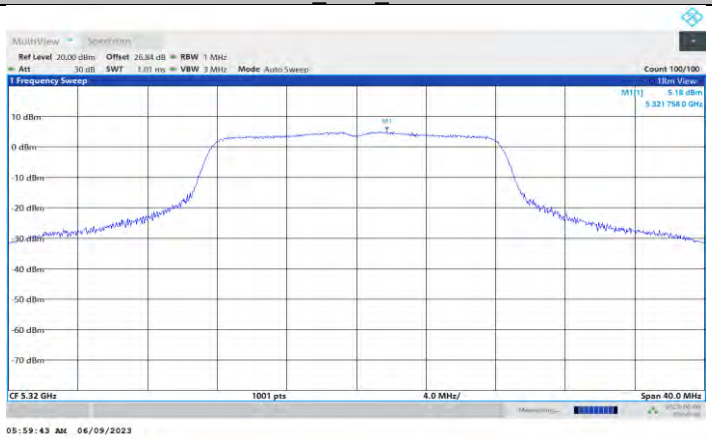
11A_Ant0_5280



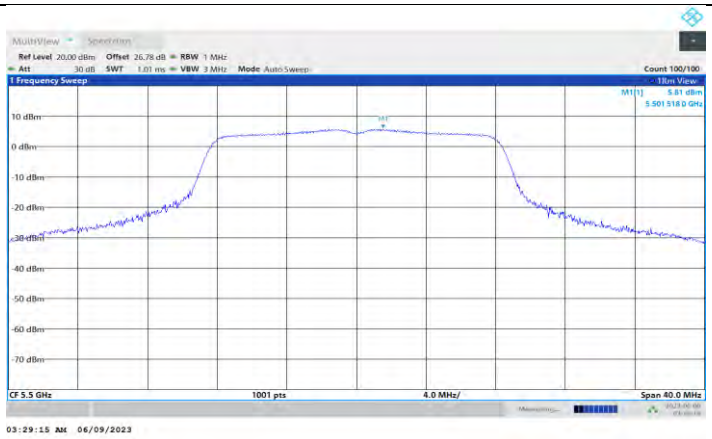
11A_Ant1_5280



11A_Ant0_5320



11A_Ant1_5320



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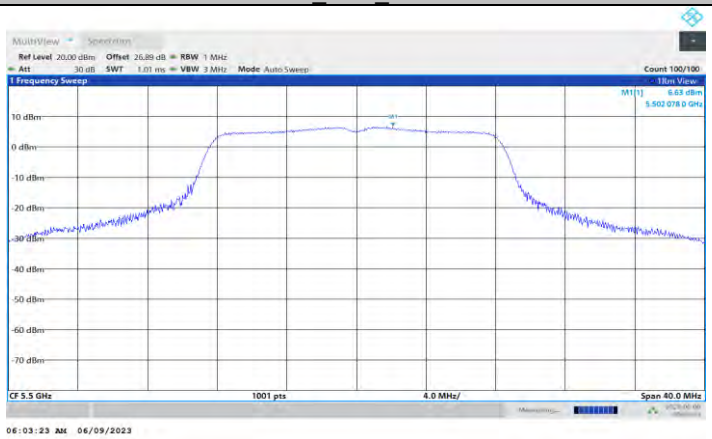

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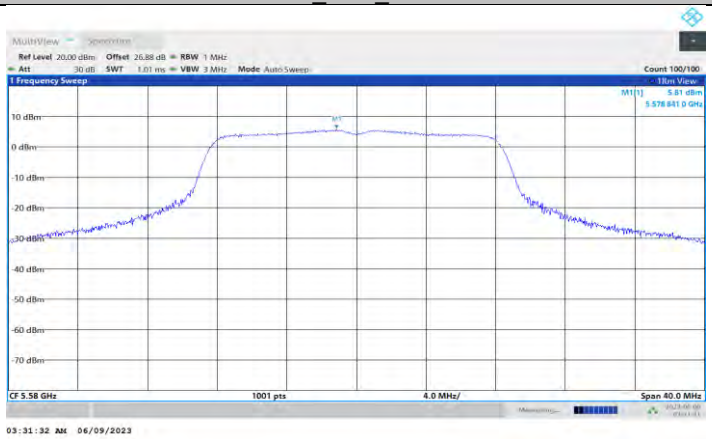

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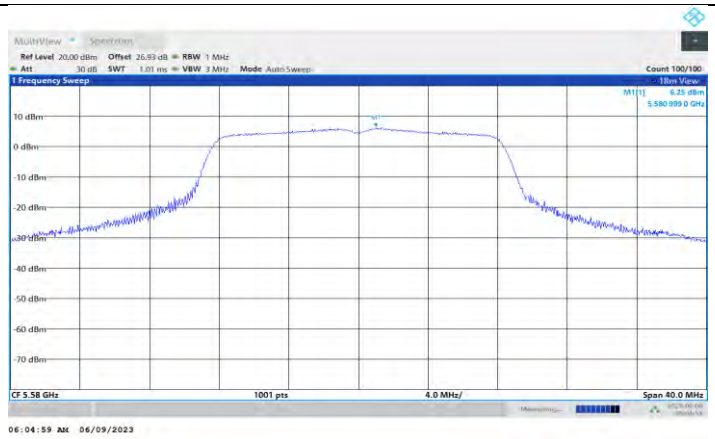

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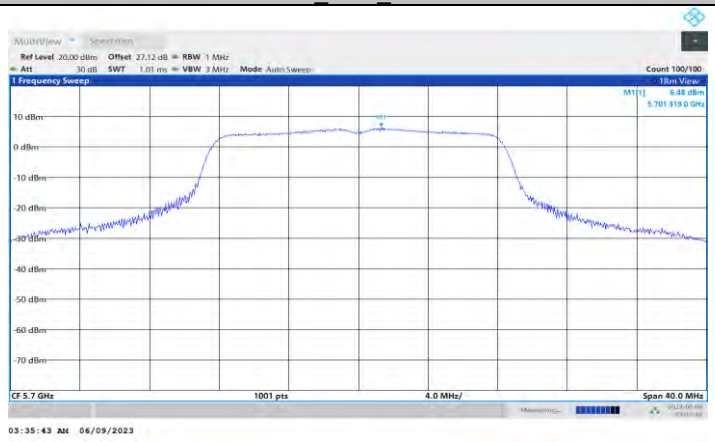

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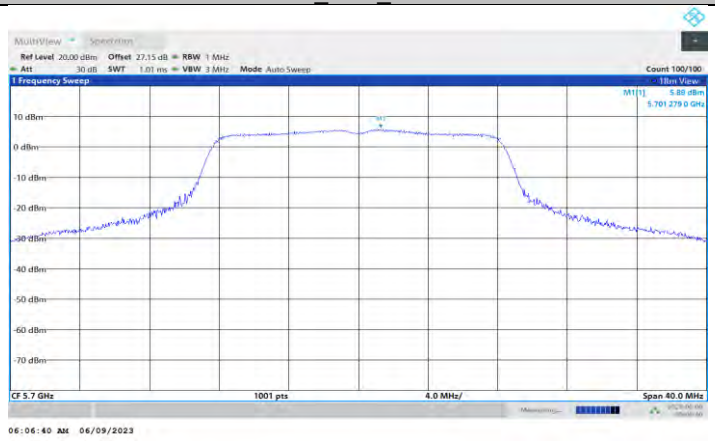

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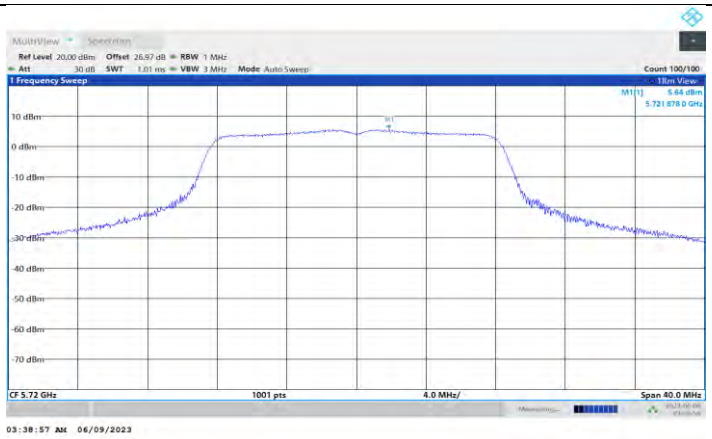

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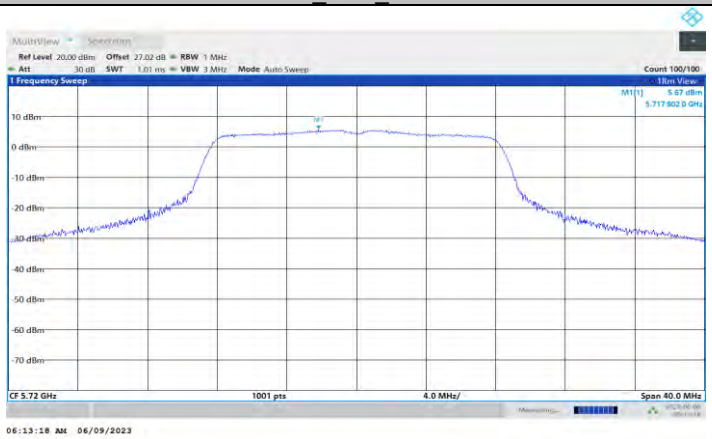

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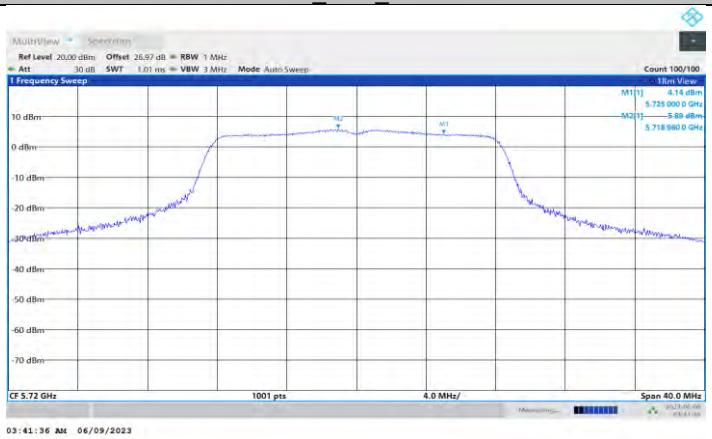
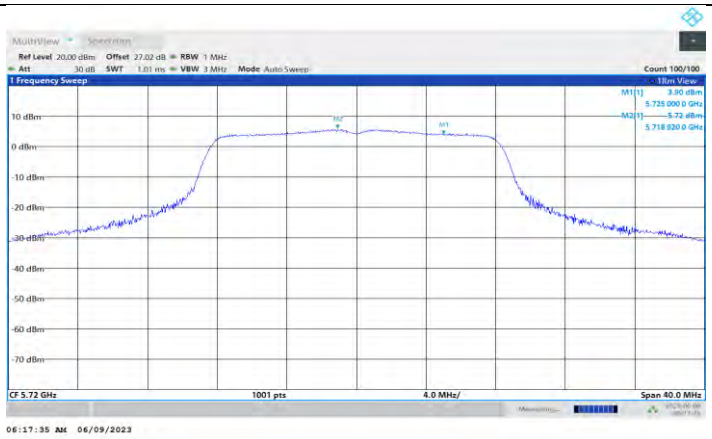
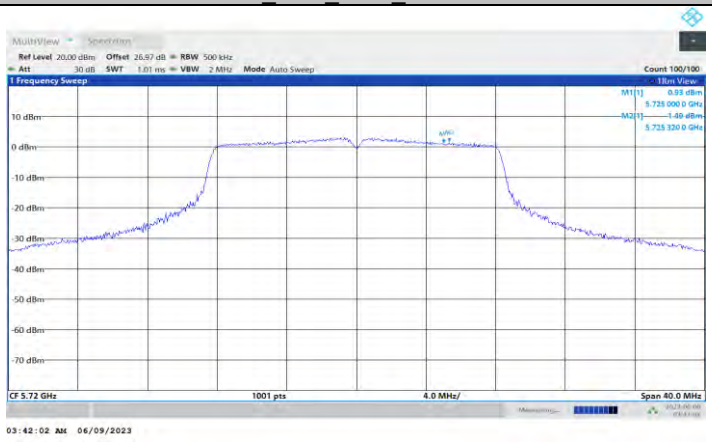


11A_Ant0_5720_UNII-2C



11A_Ant1_5720_UNII-2C



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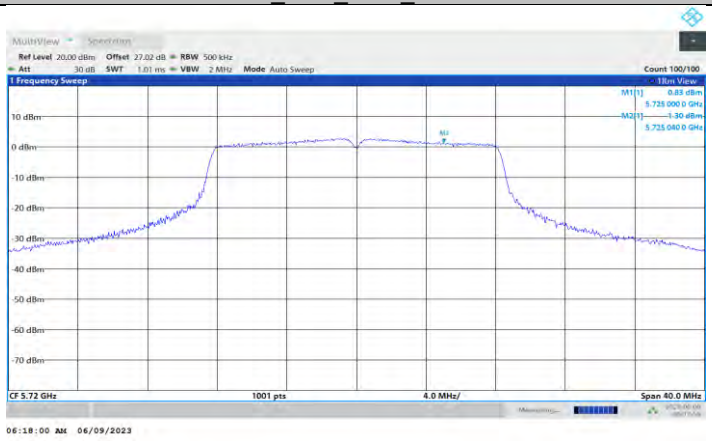
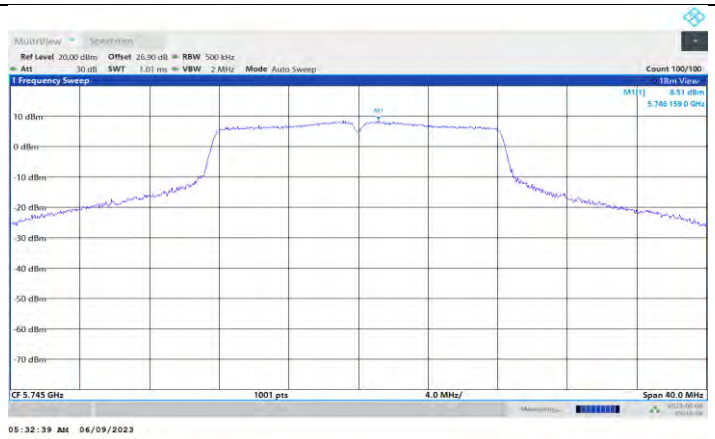


11A_Ant1_5720_UNII-3



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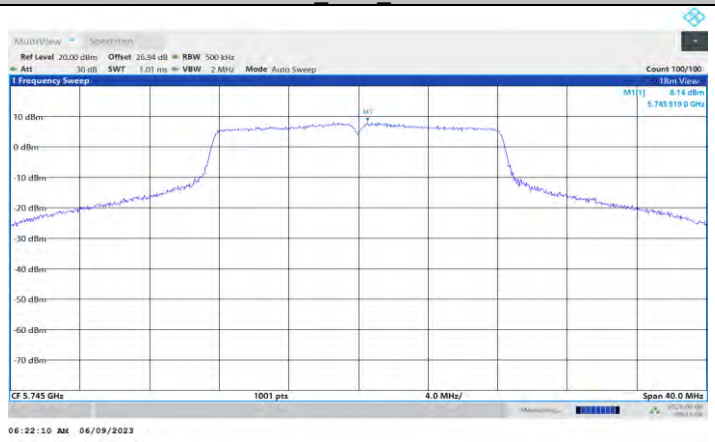

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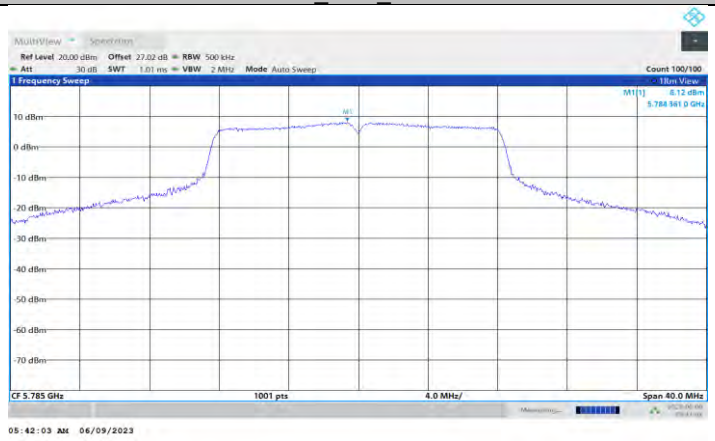

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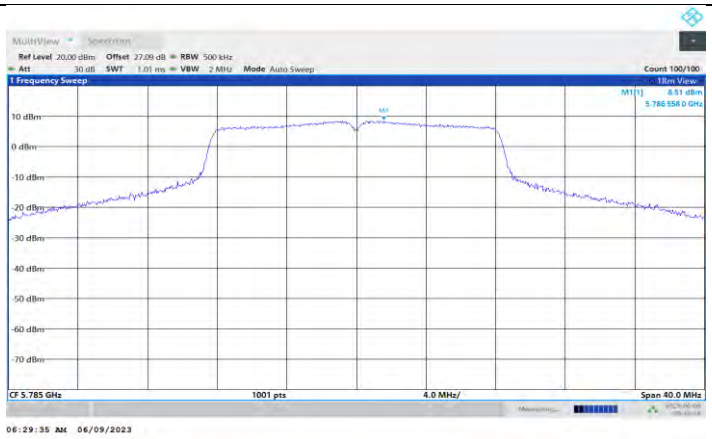

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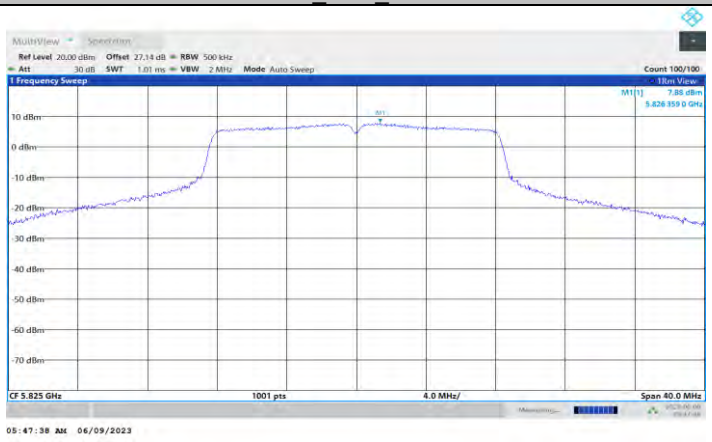

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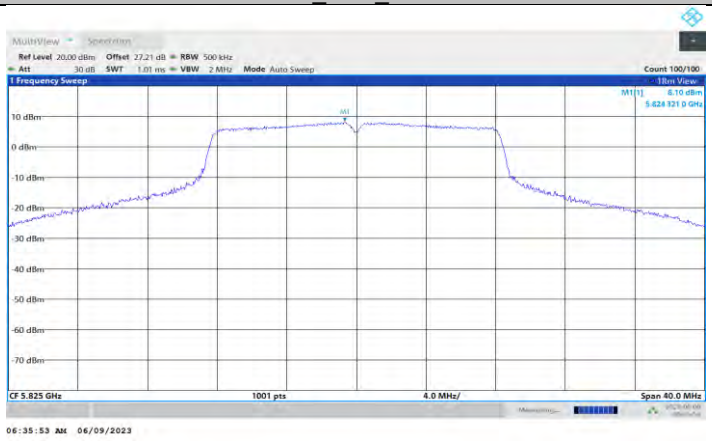

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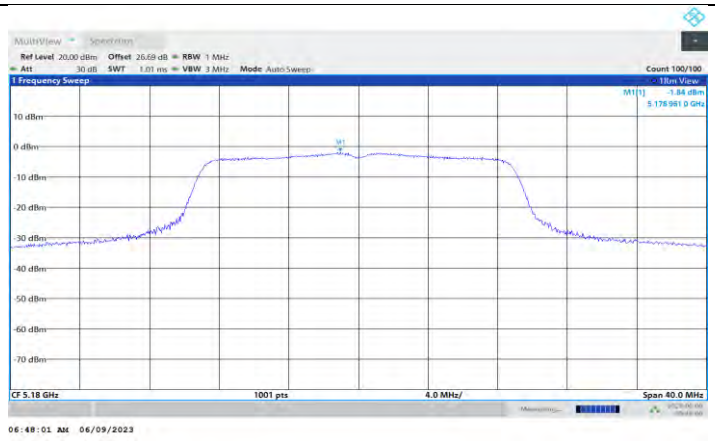

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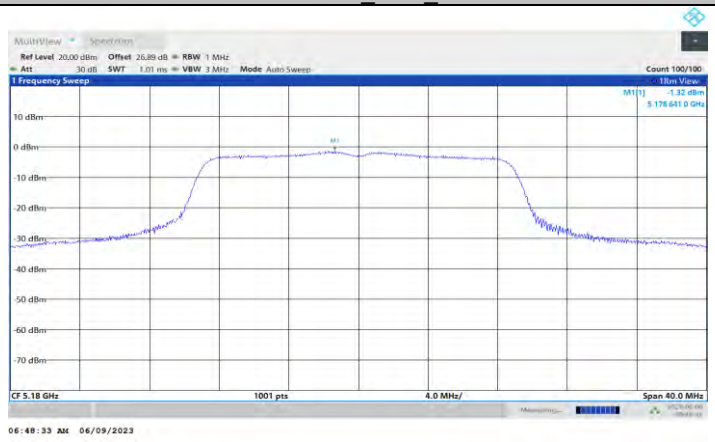

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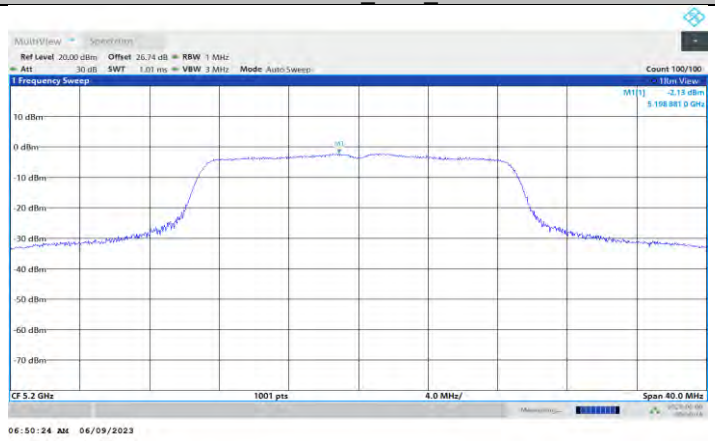

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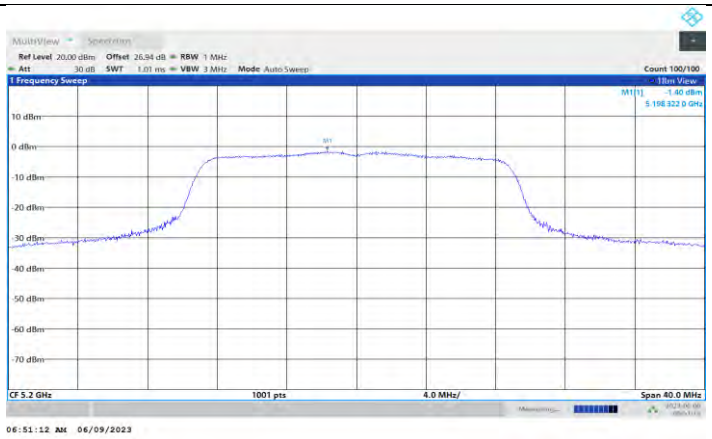

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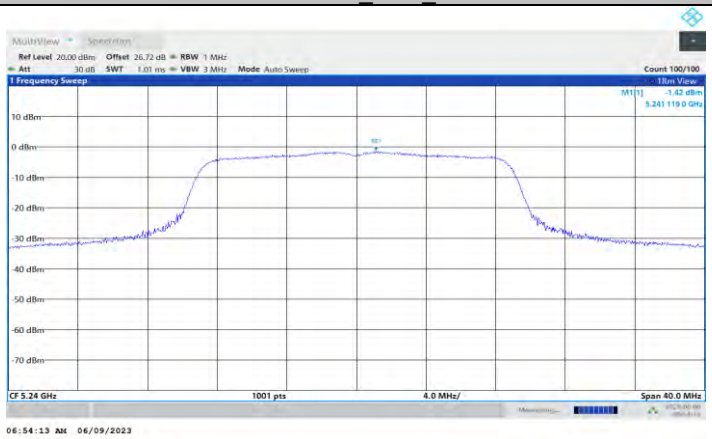

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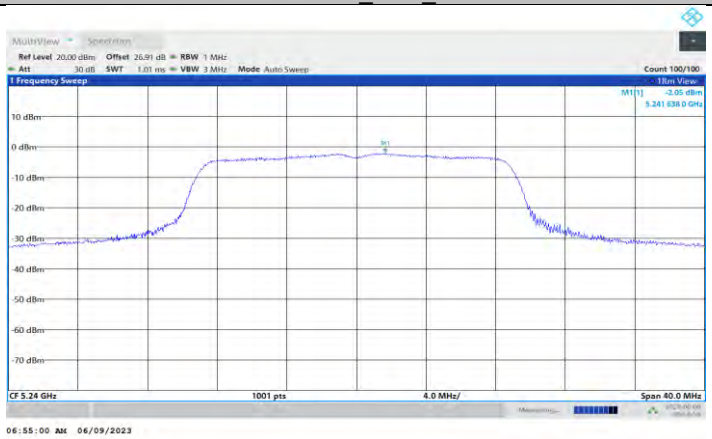

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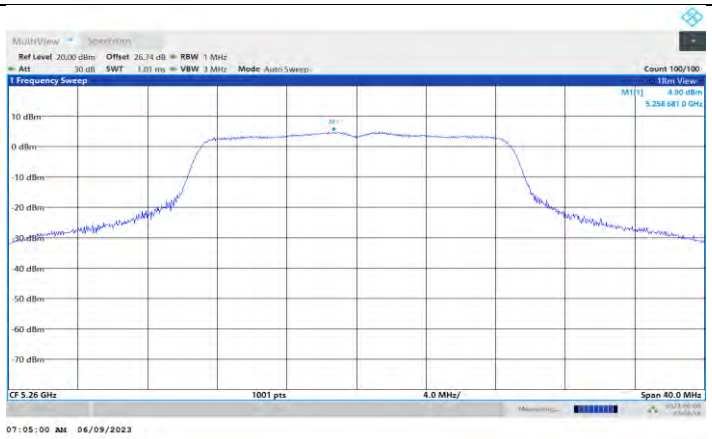

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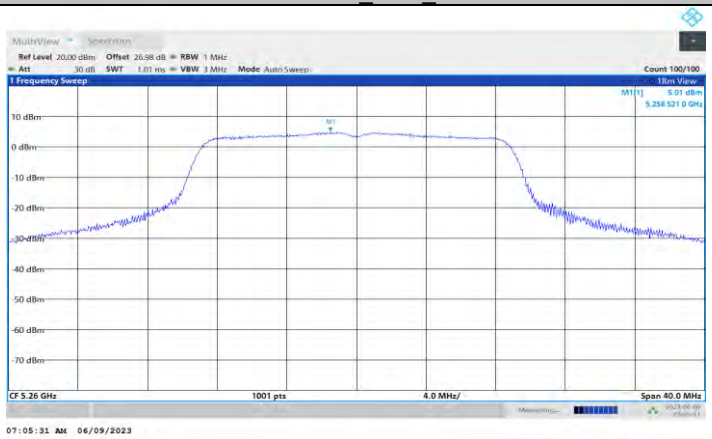

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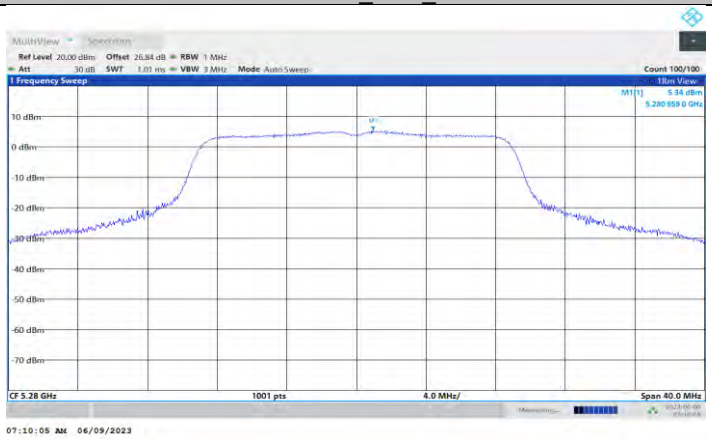

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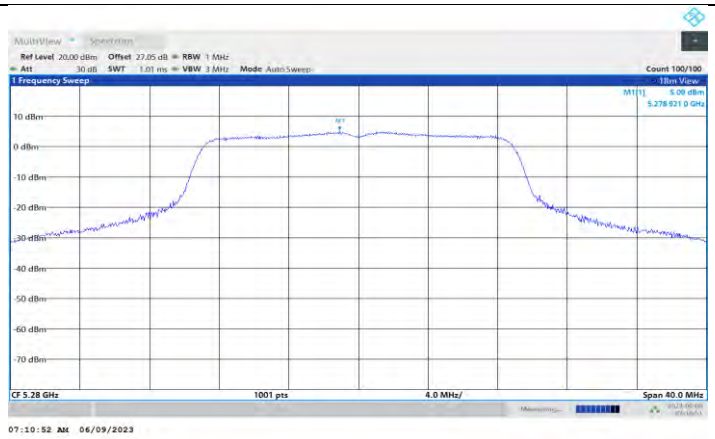

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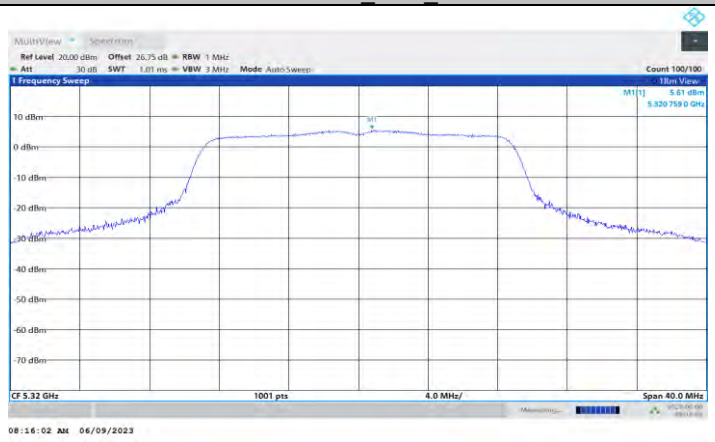

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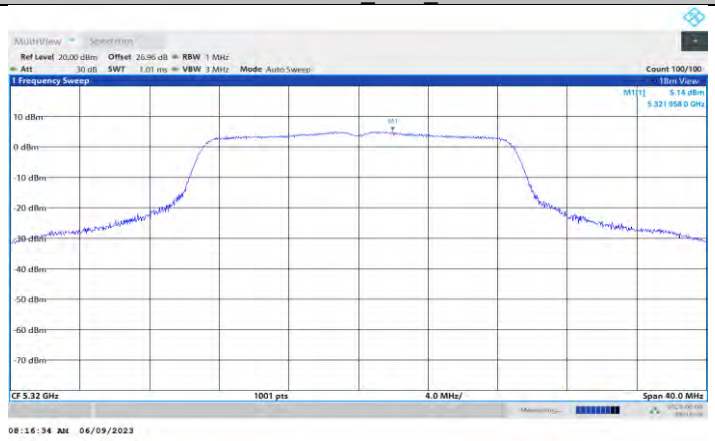

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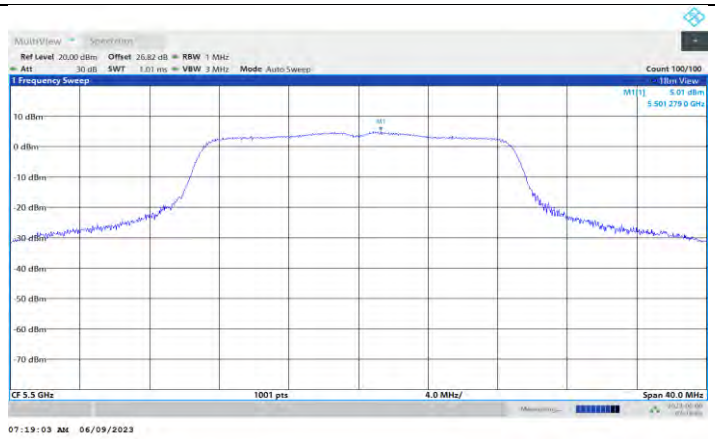

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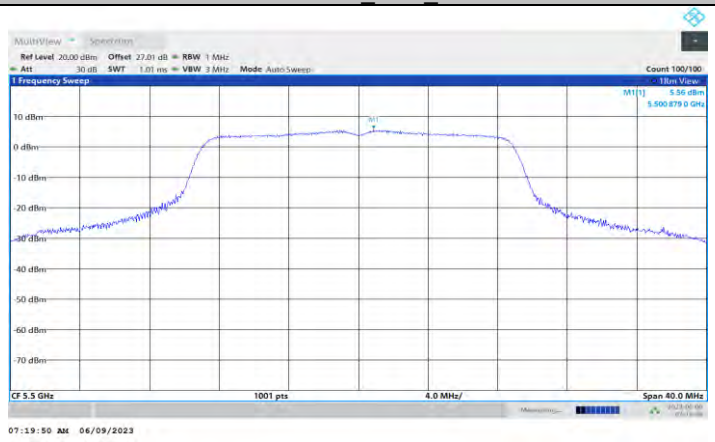

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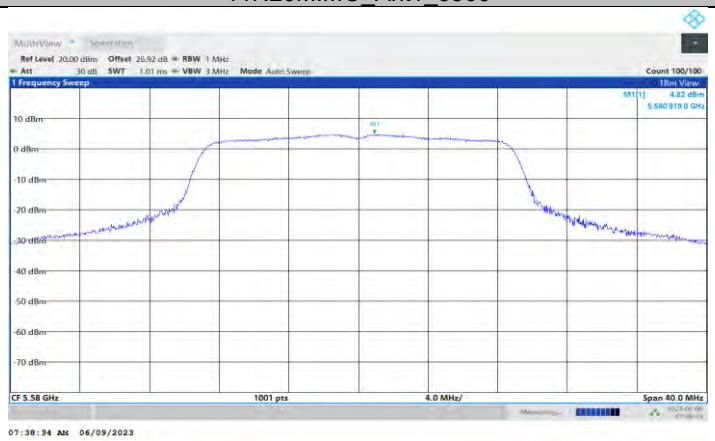

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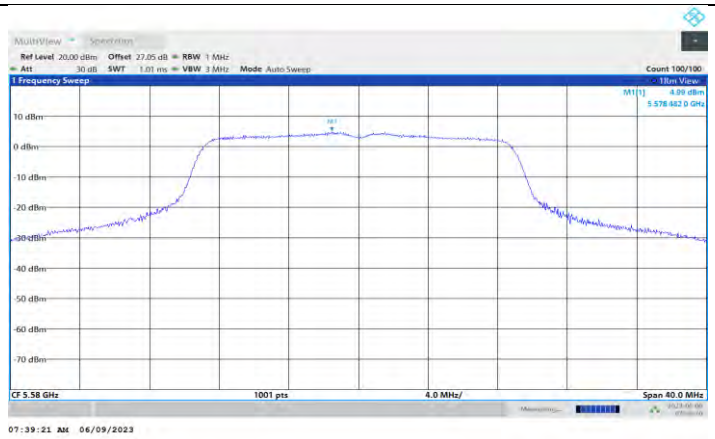

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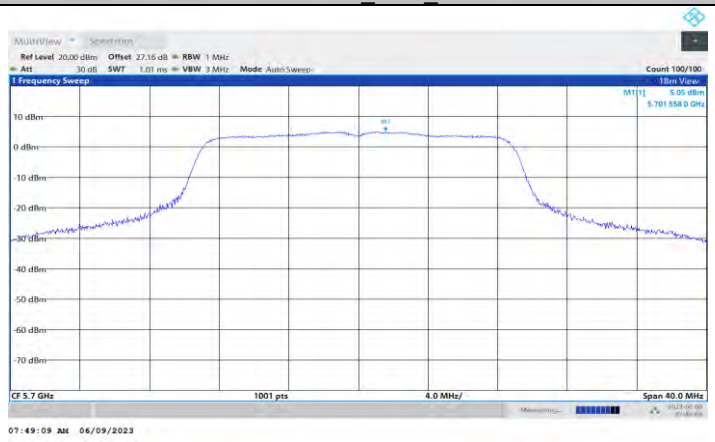

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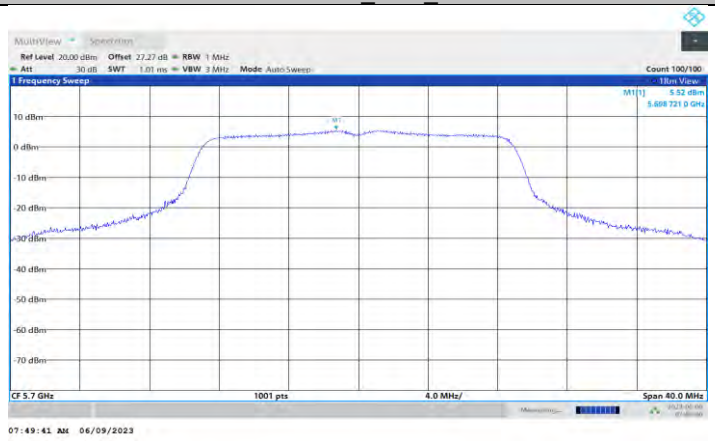

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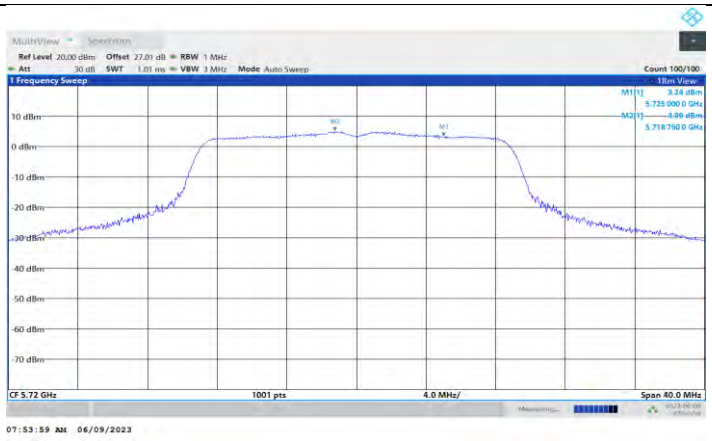
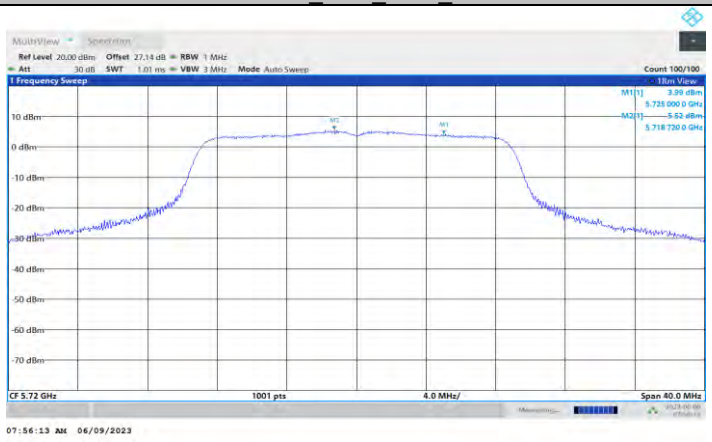
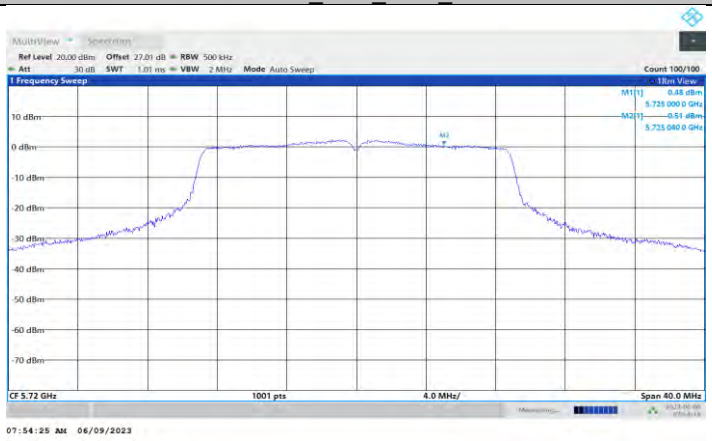


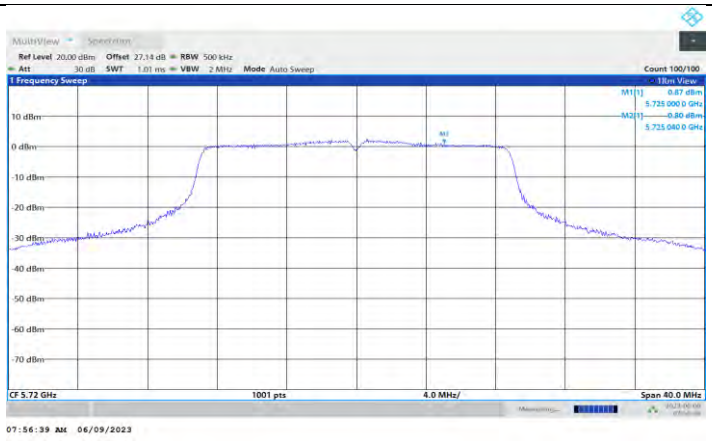
11N20MIMO_Ant0_5720_UNII-2C



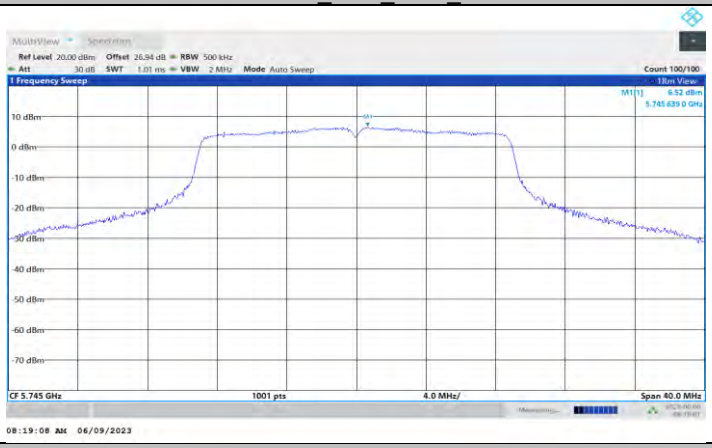
11N20MIMO_Ant1_5720_UNII-2C



11N20MIMO_Ant0_5720_UNII-3



11N20MIMO_Ant1_5720_UNII-3



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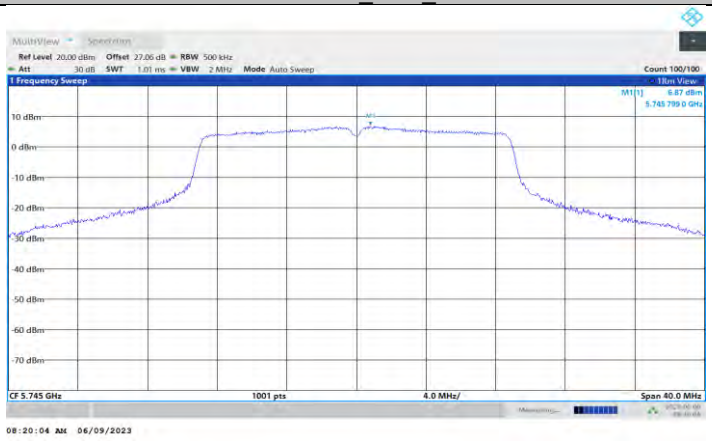

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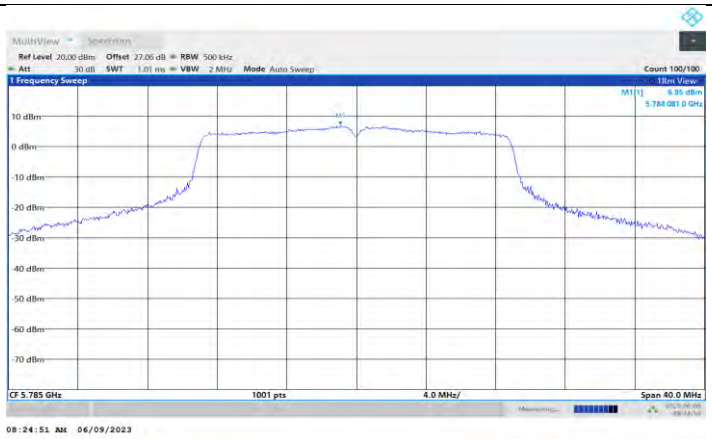

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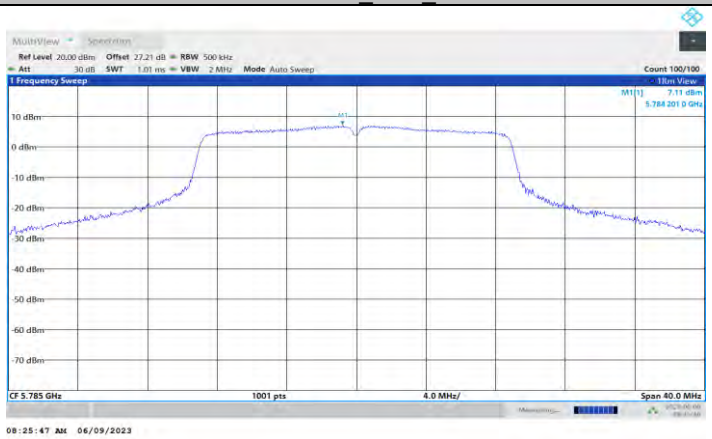

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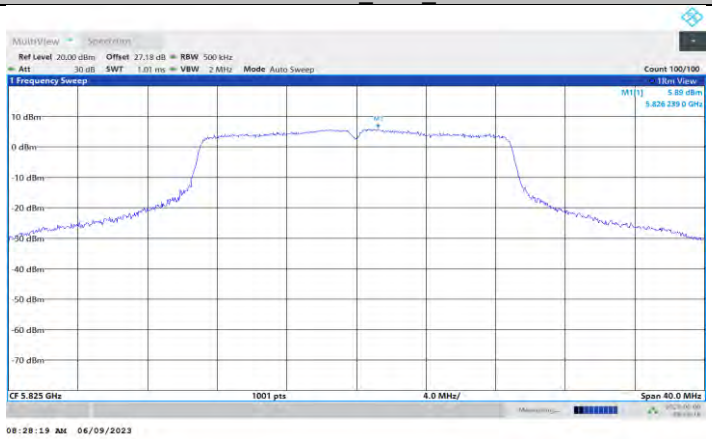

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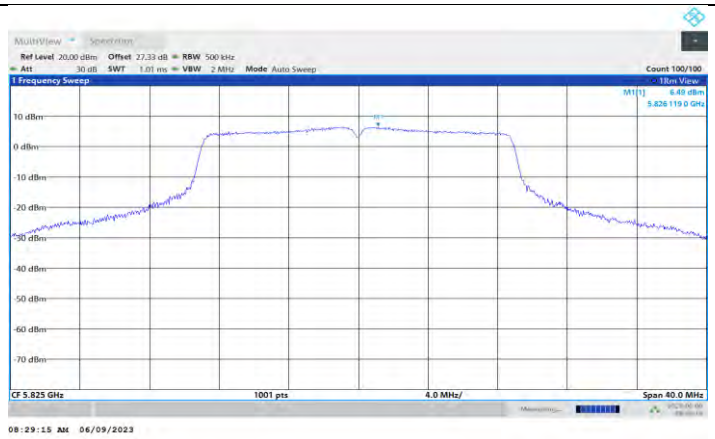

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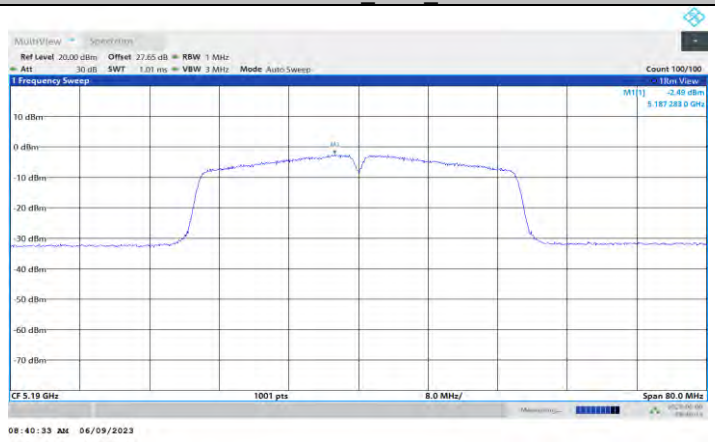

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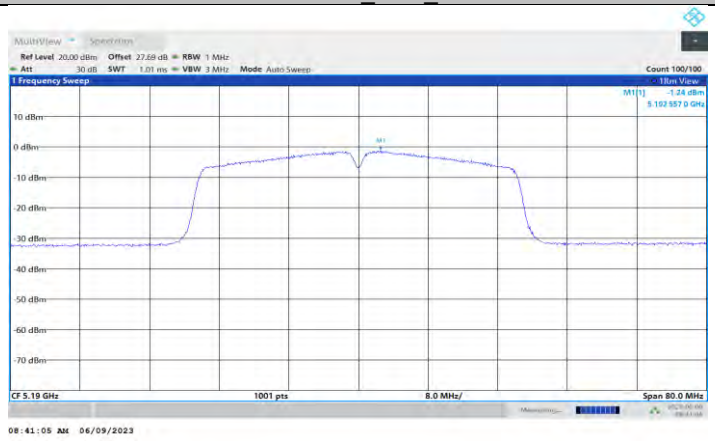

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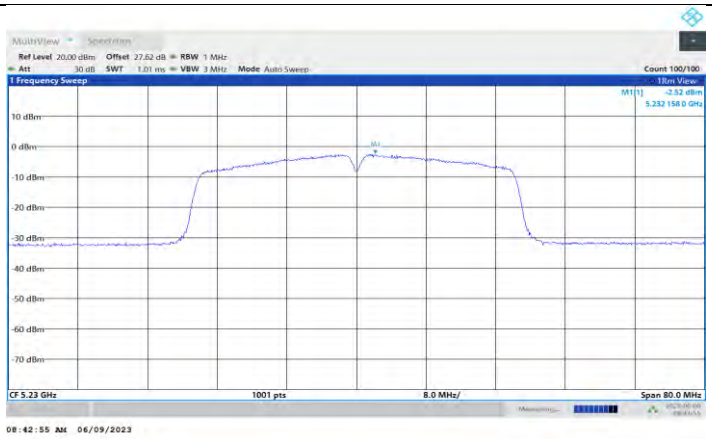

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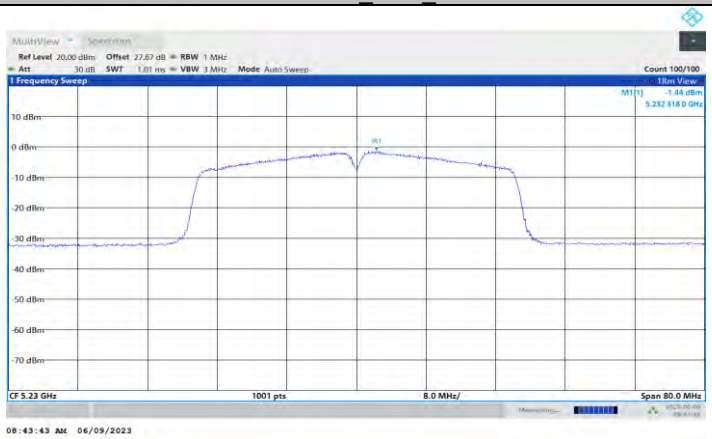

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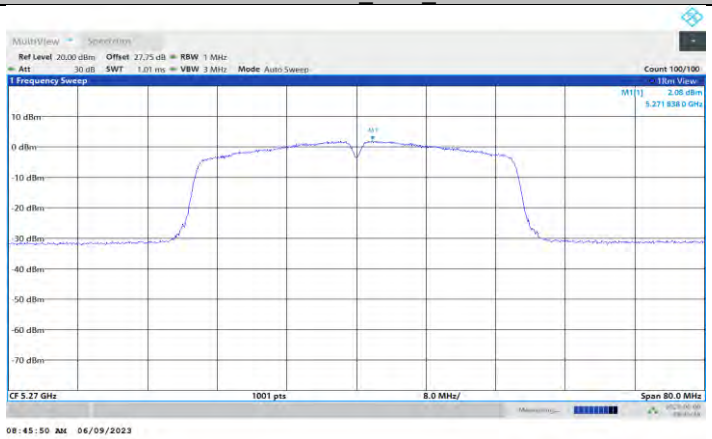

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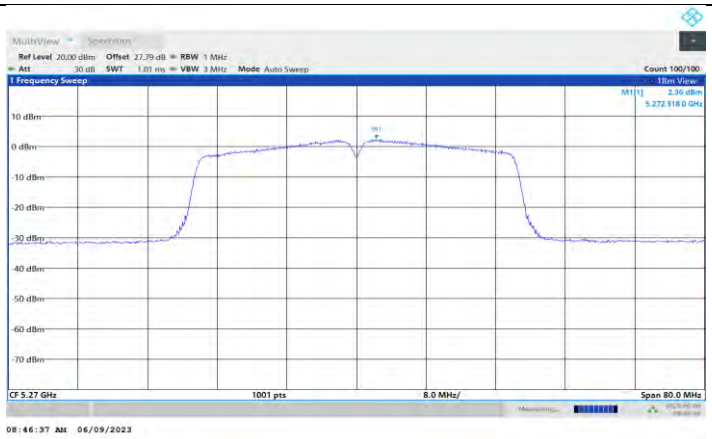

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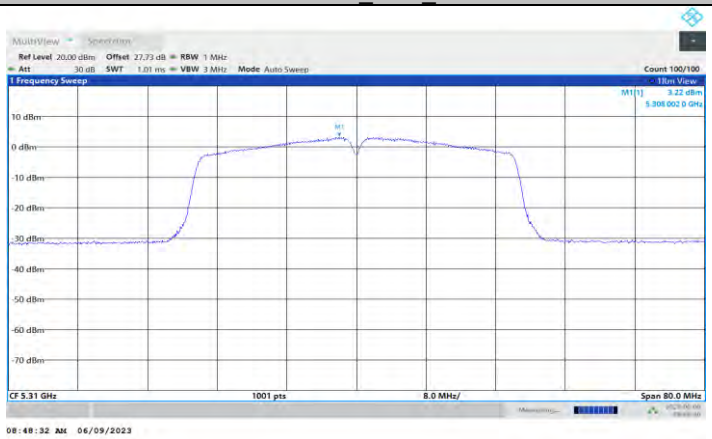

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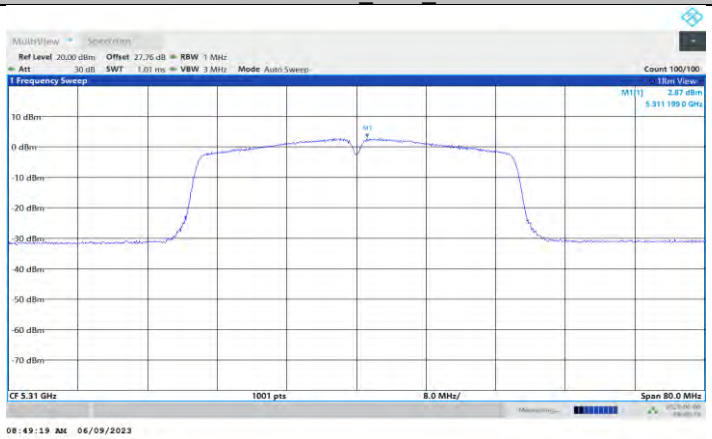

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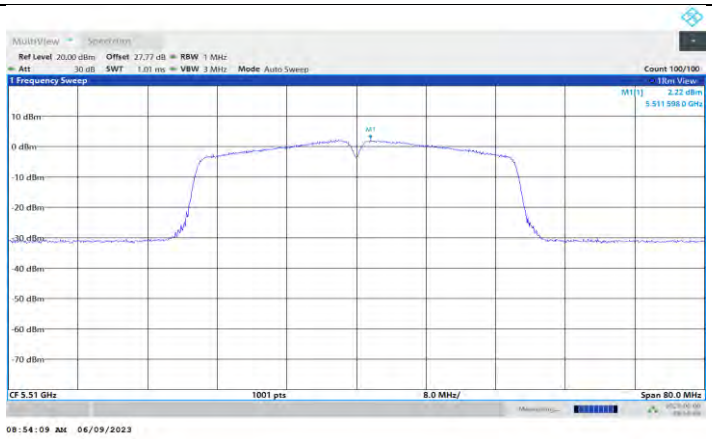
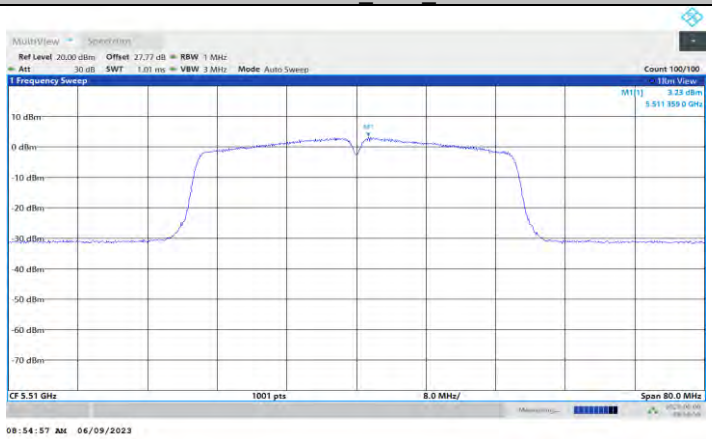
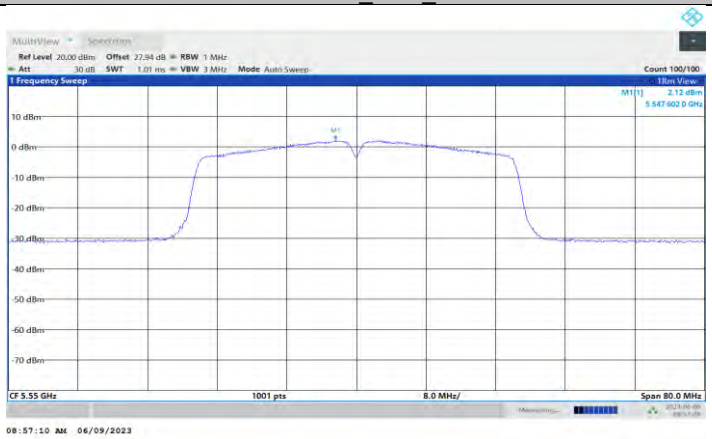


11N40MIMO_Ant0_5510



11N40MIMO_Ant1_5510



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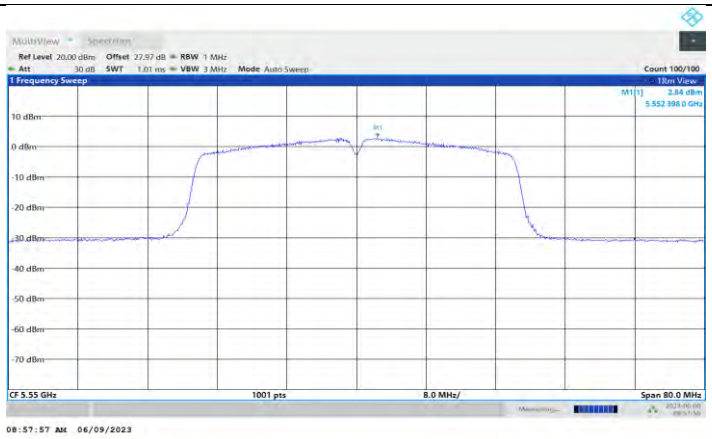

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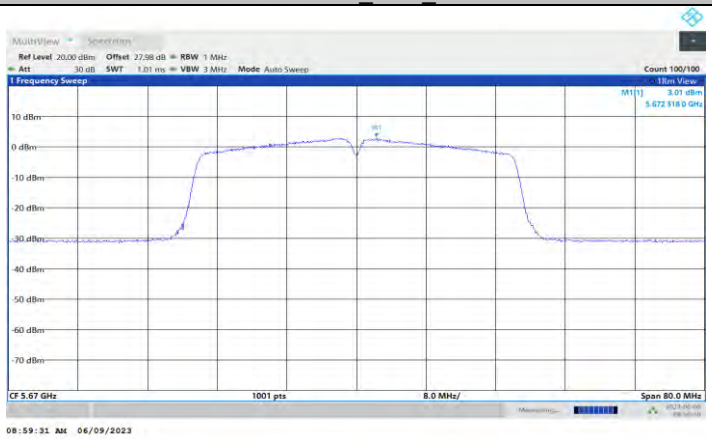
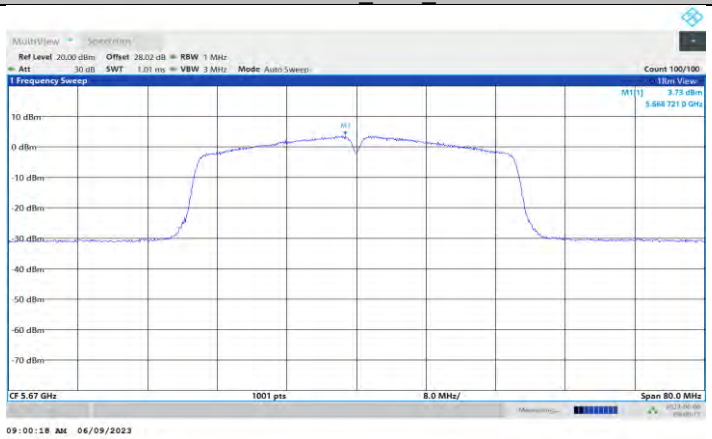


11N40MIMO_Ant0_5670



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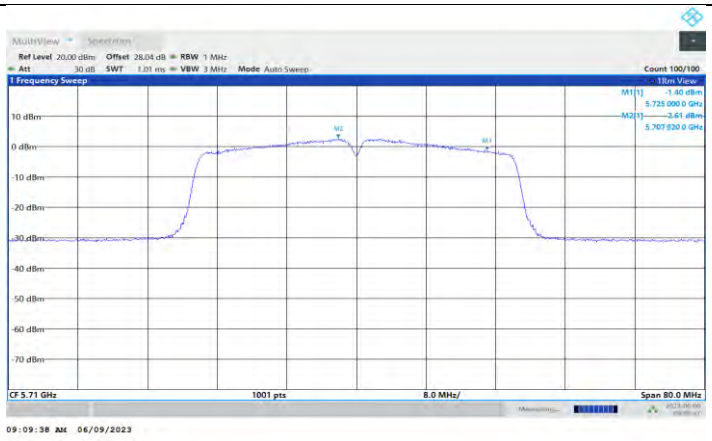
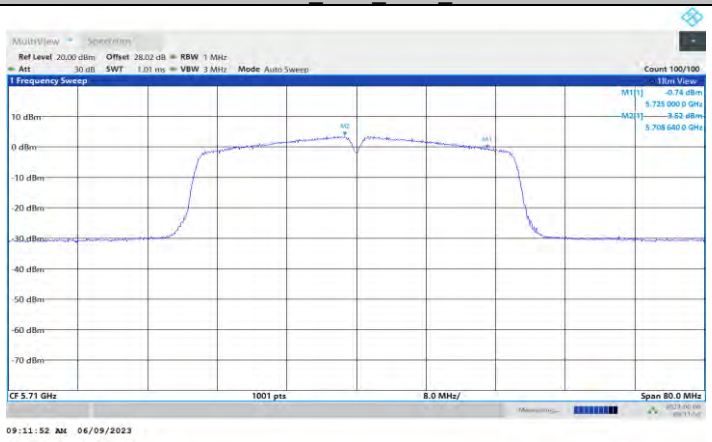


11N40MIMO_Ant0_5710_UNII-2C



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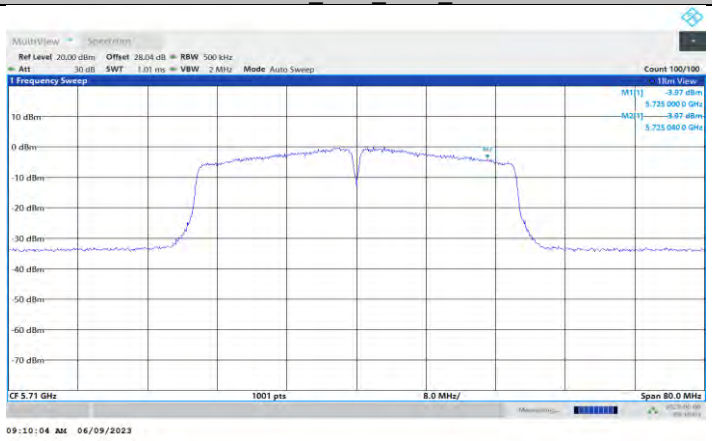
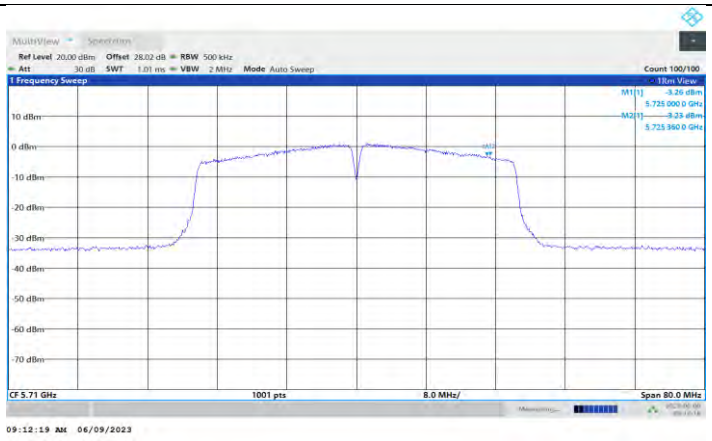
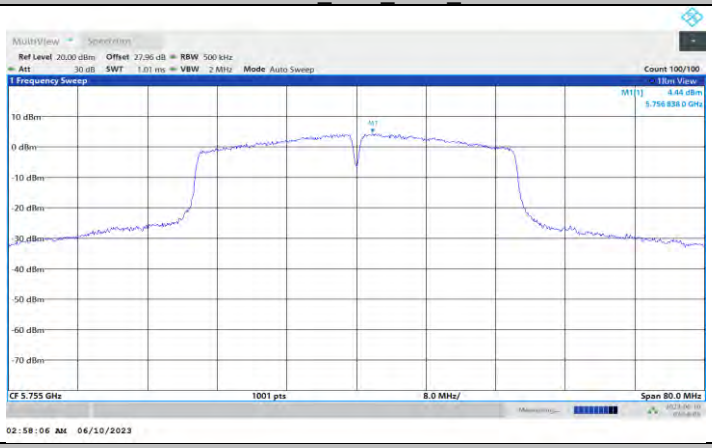


11N40MIMO_Ant0_5710_UNII-3



11N40MIMO_Ant1_5710_UNII-3



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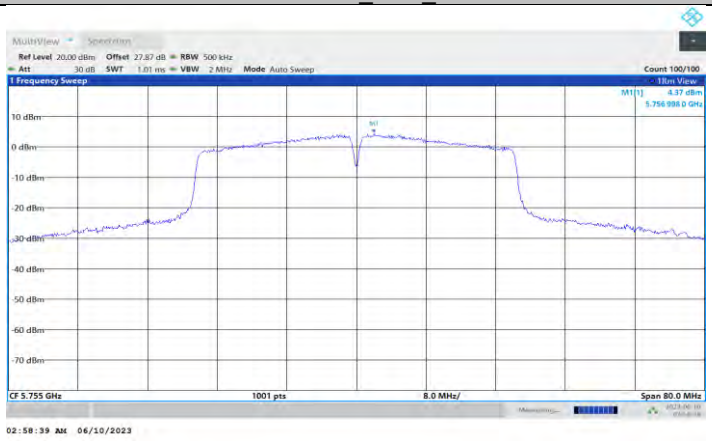

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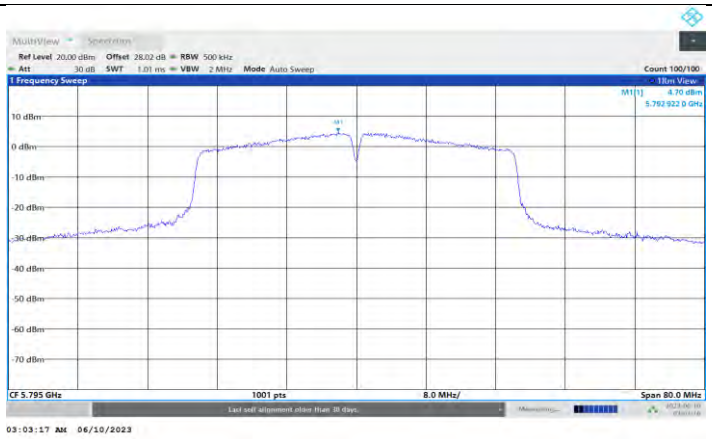

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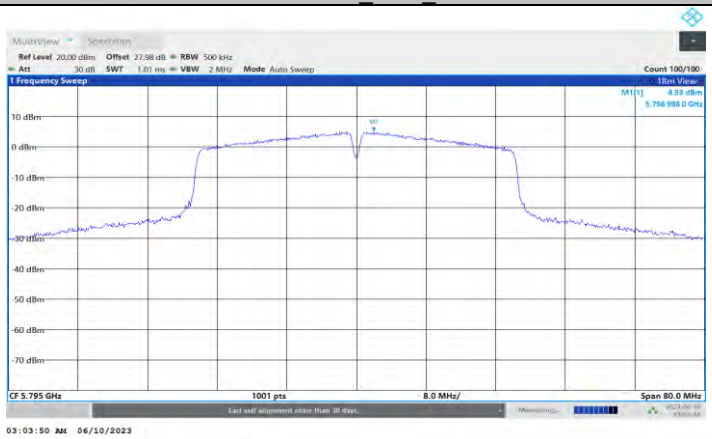

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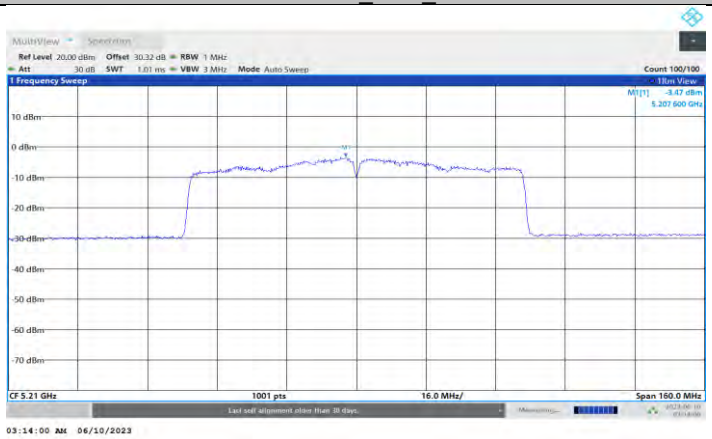
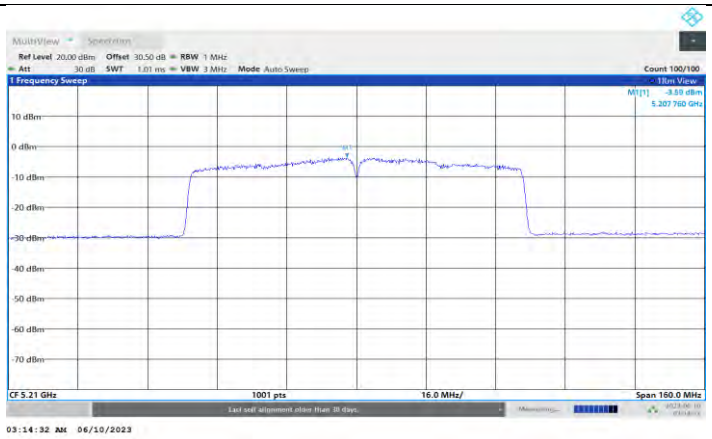


11AC80MIMO_Ant0_5210



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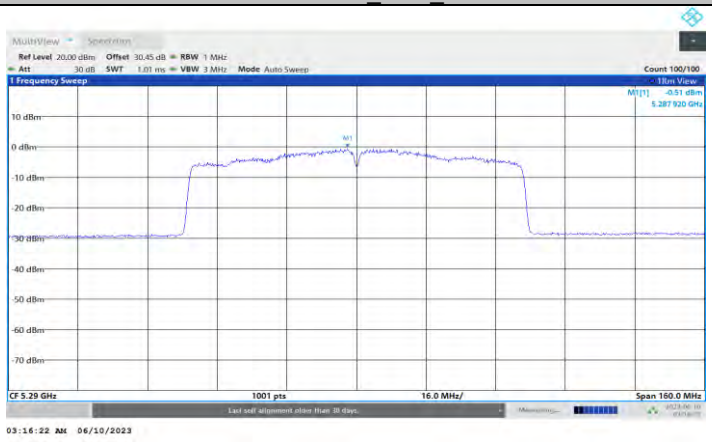

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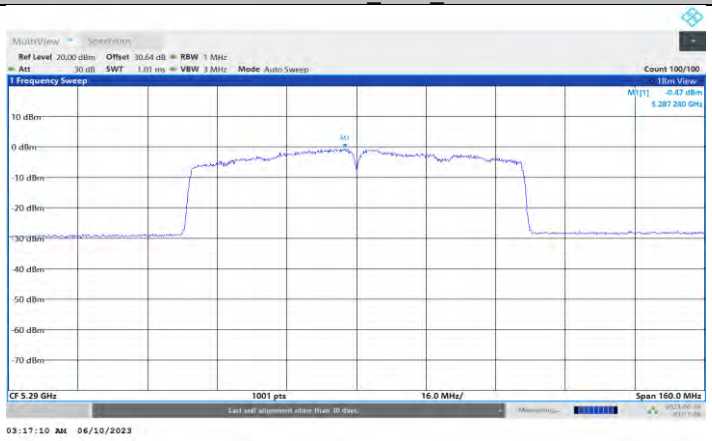

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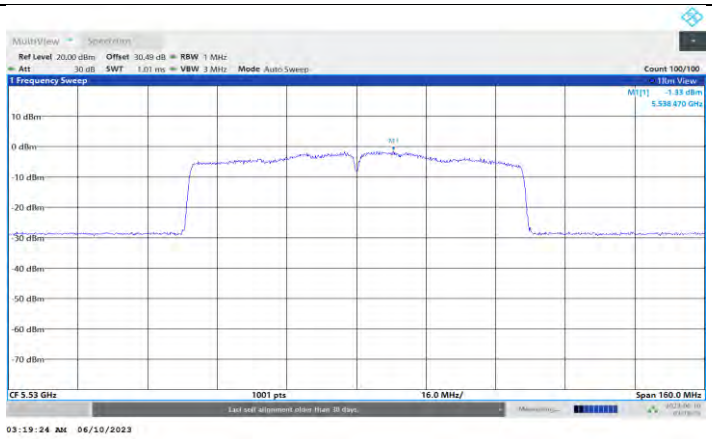

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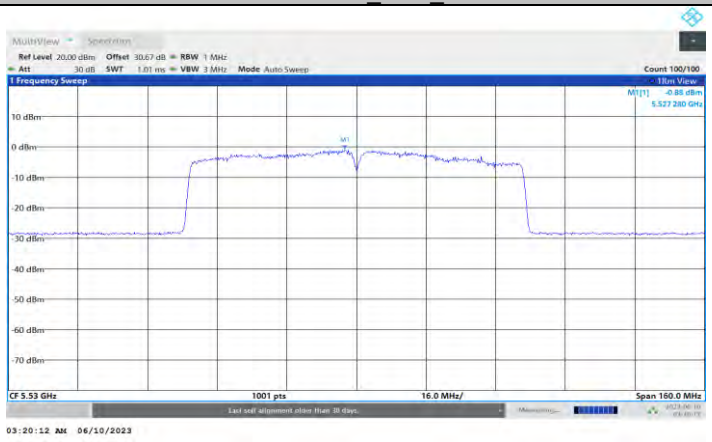

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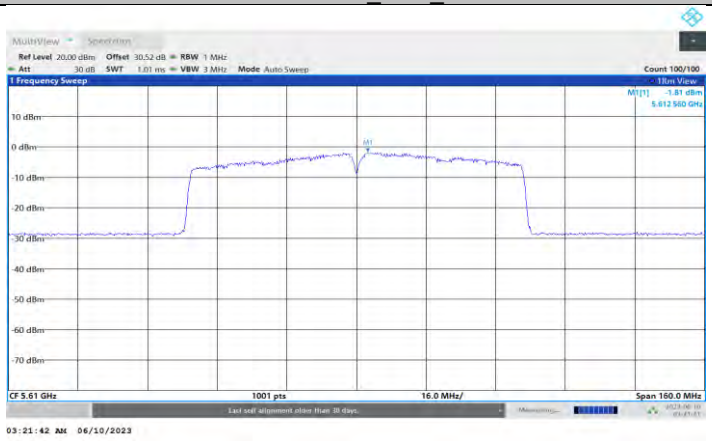

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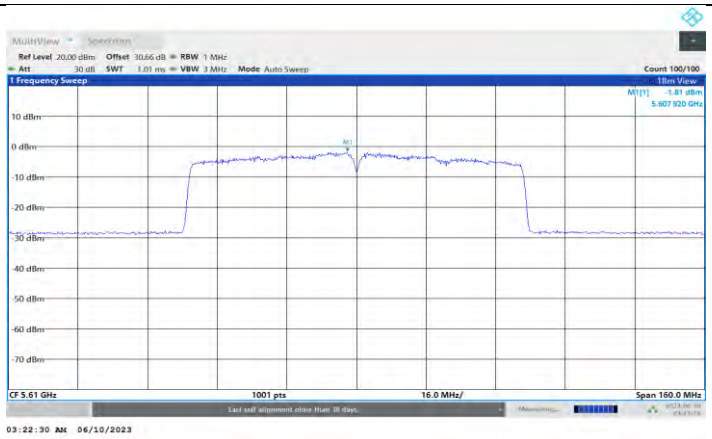

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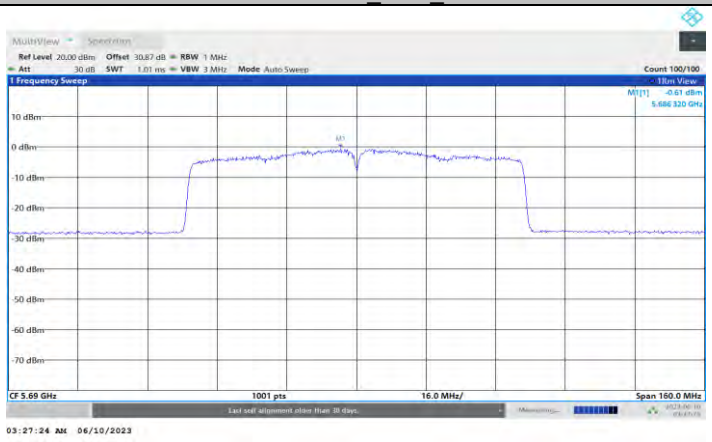

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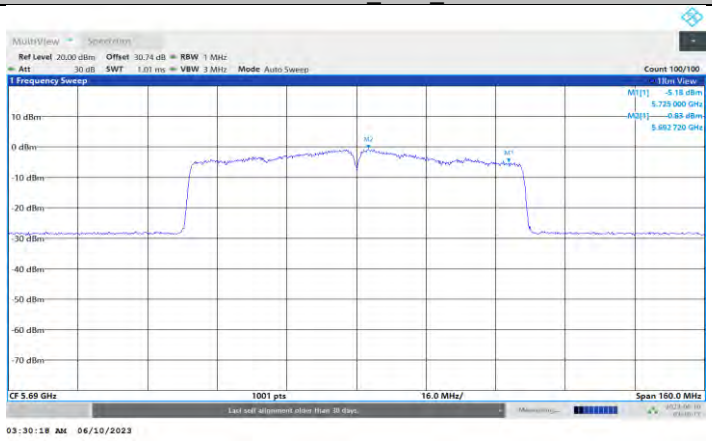
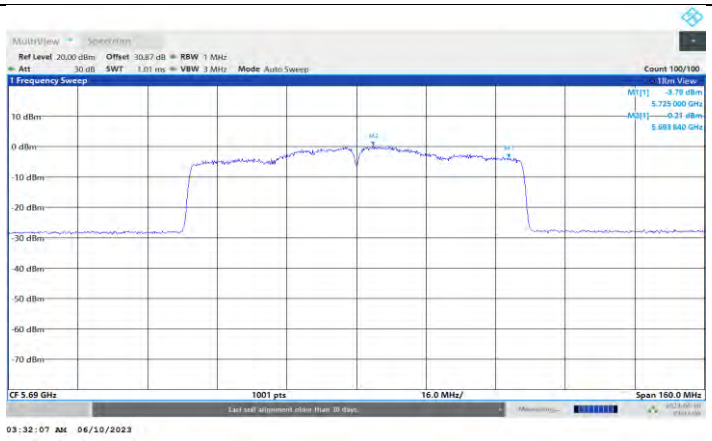
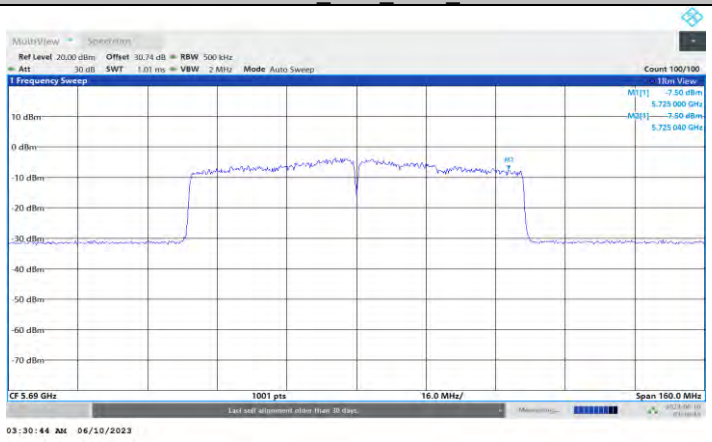


11AC80MIMO_Ant0_5690_UNII-2C



11AC80MIMO_Ant1_5690_UNII-2C



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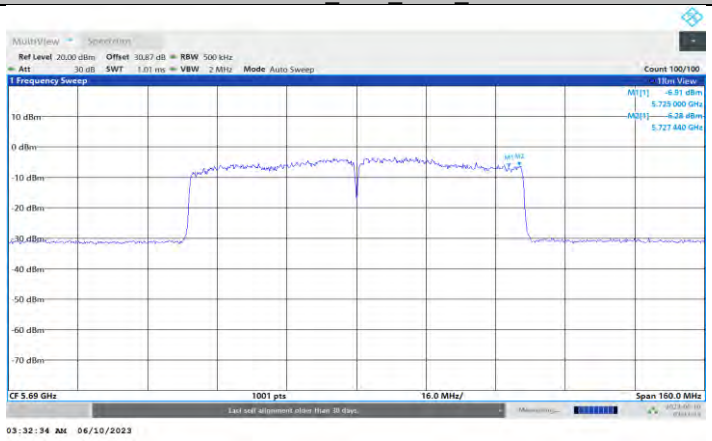
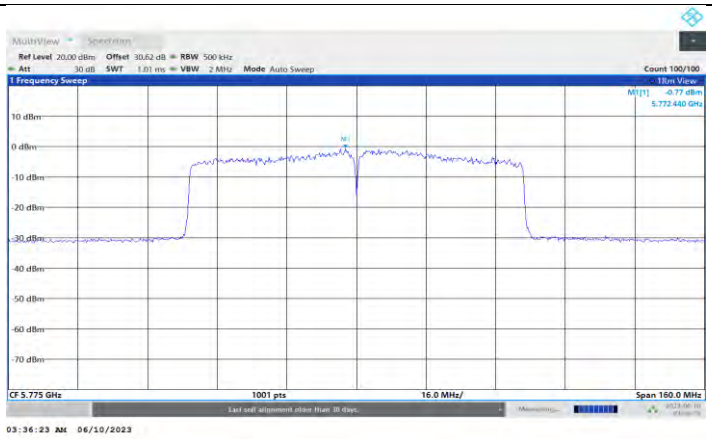


11AC80MIMO_Ant1_5690_UNII-3



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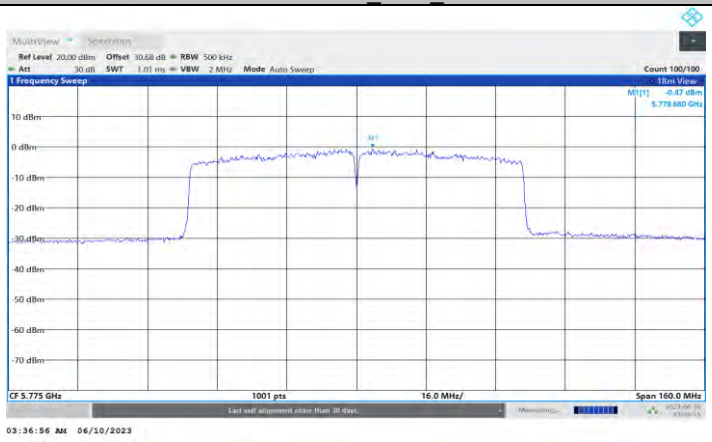

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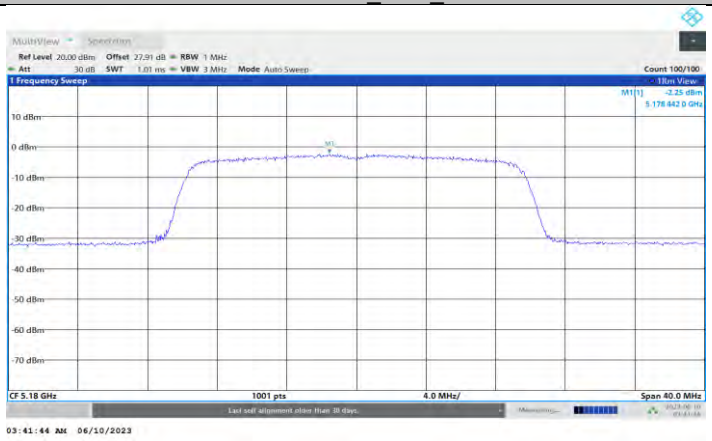

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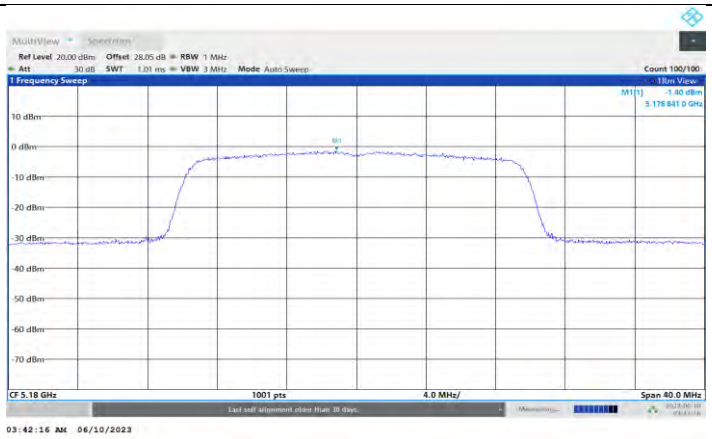

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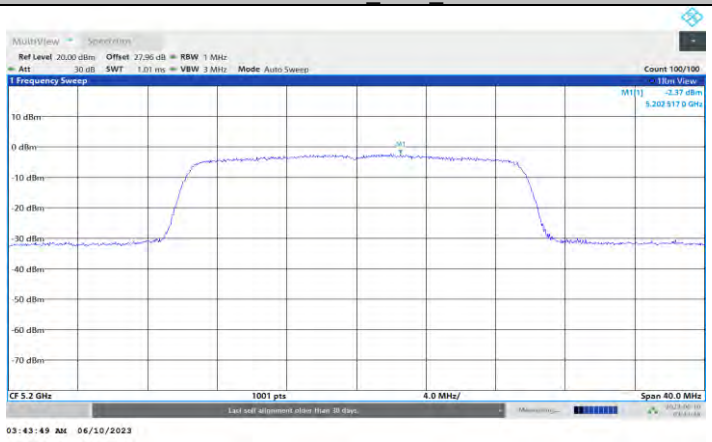

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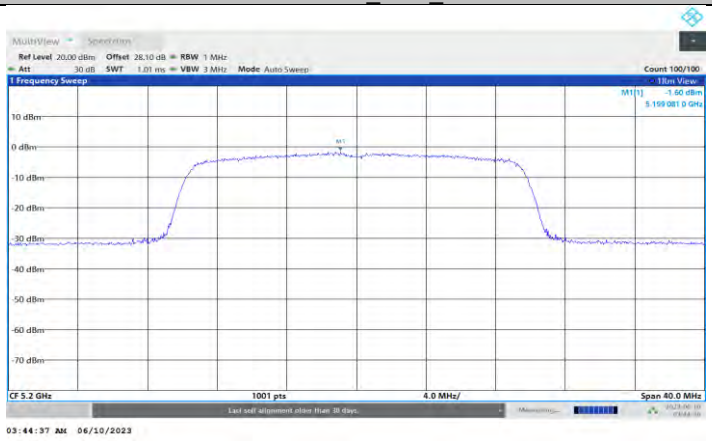

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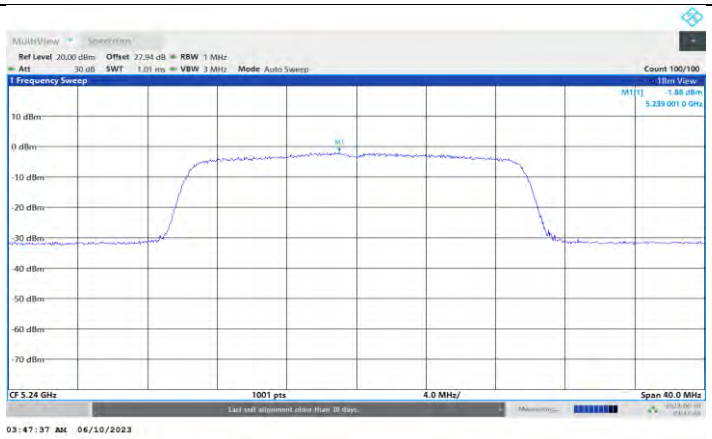

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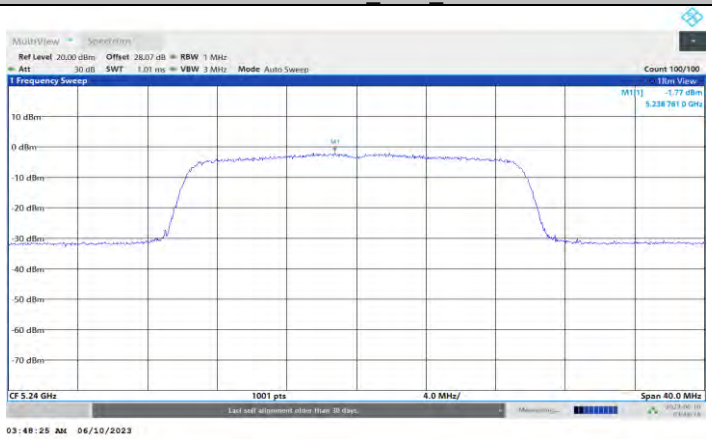

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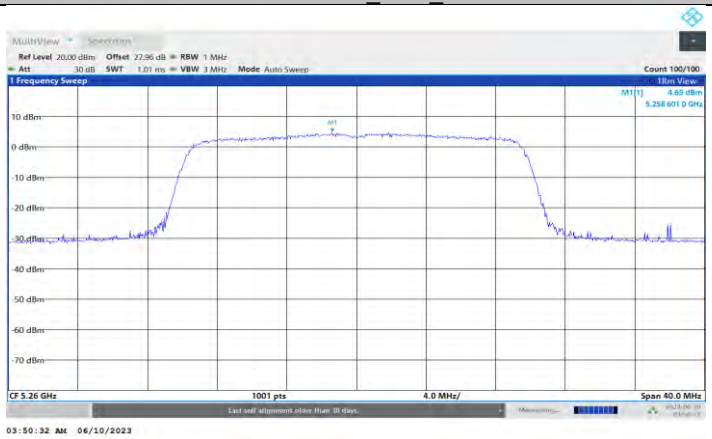

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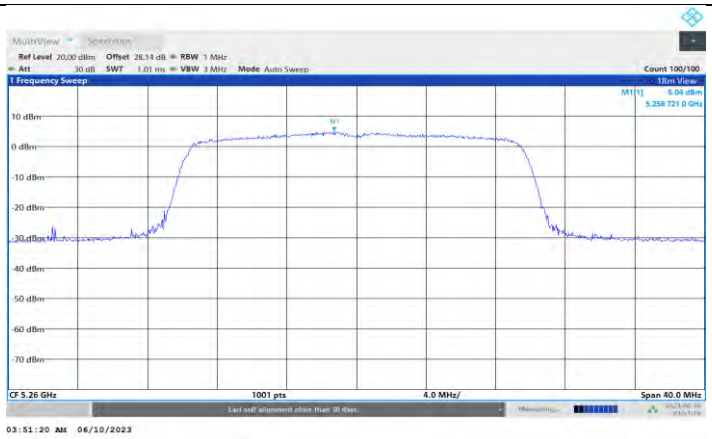

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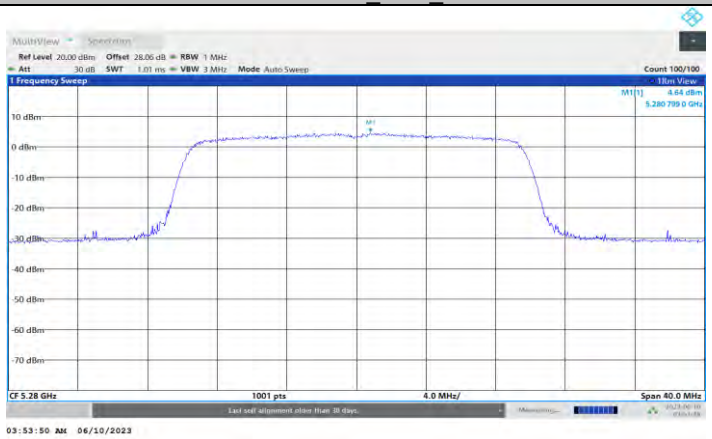

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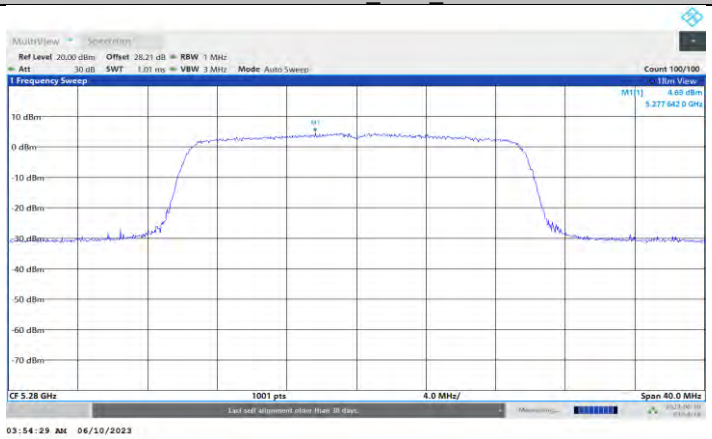

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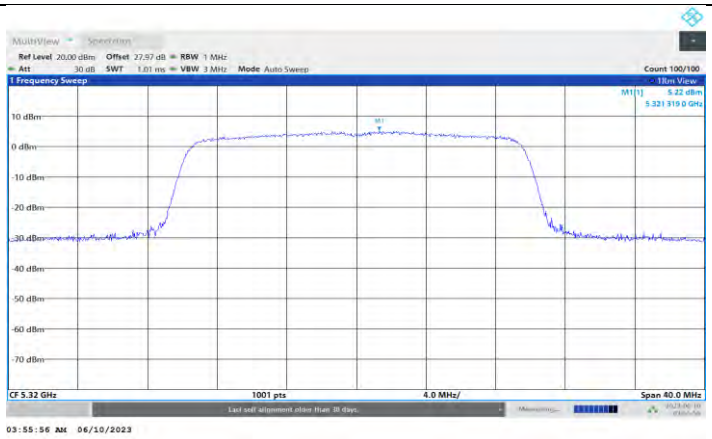

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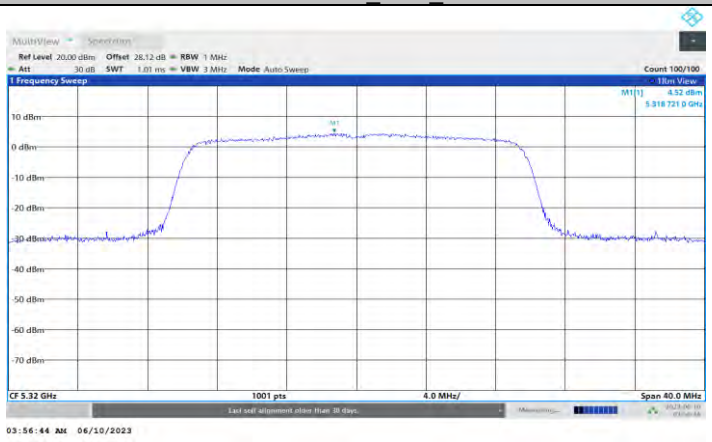

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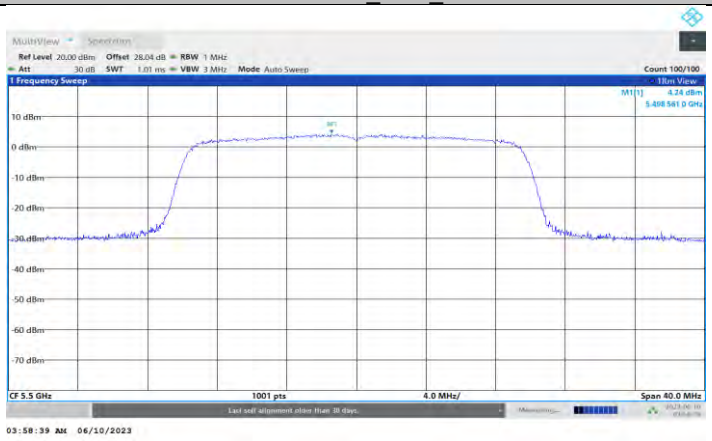

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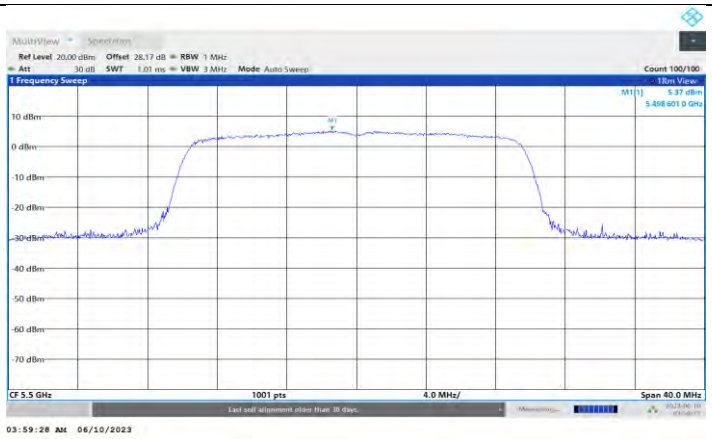

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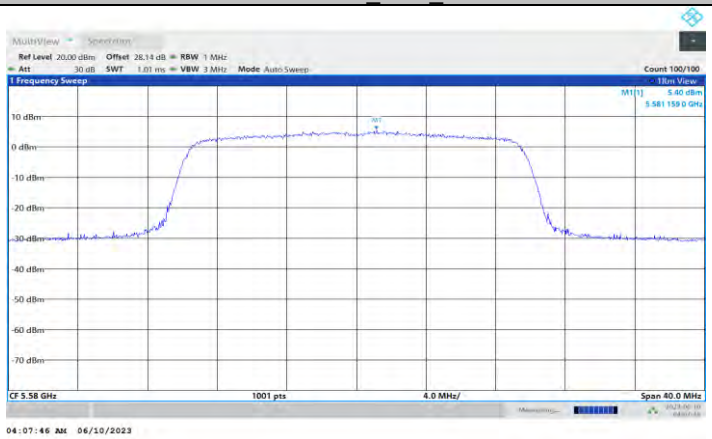

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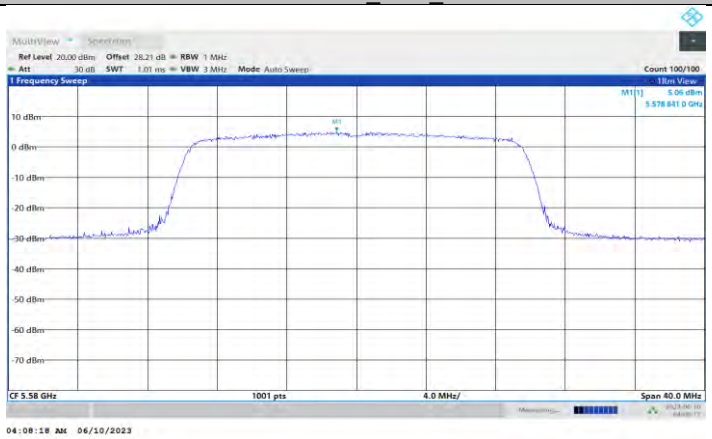

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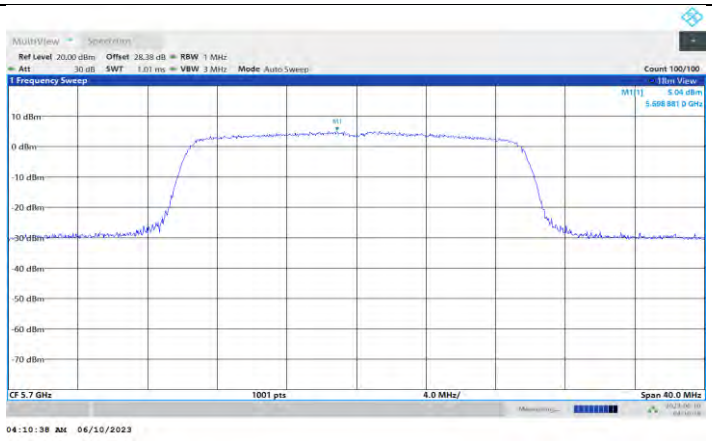

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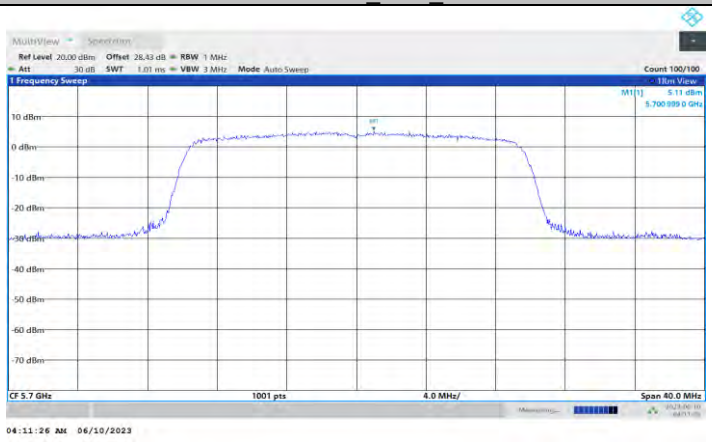

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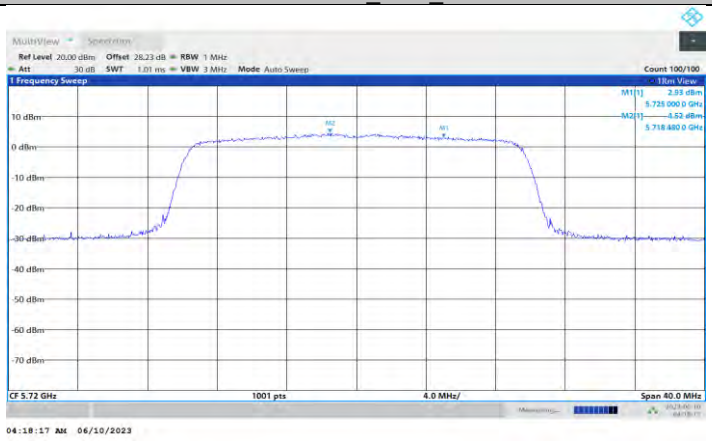
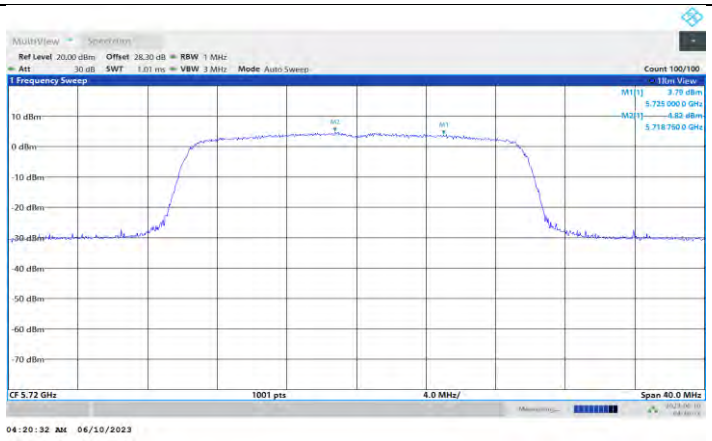


11AX20MIMO_Ant0_5720_UNII-2C



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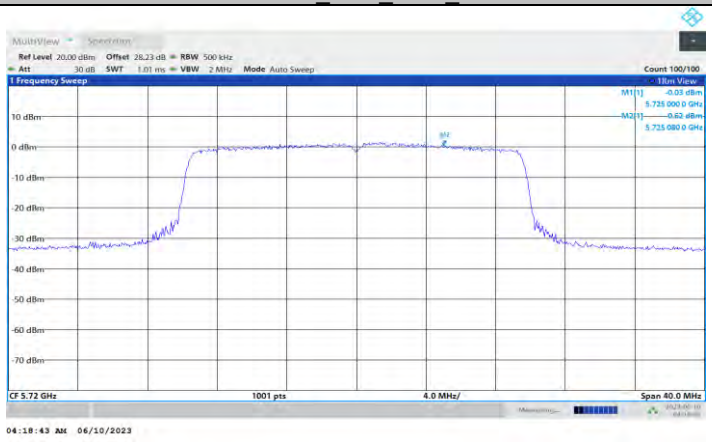
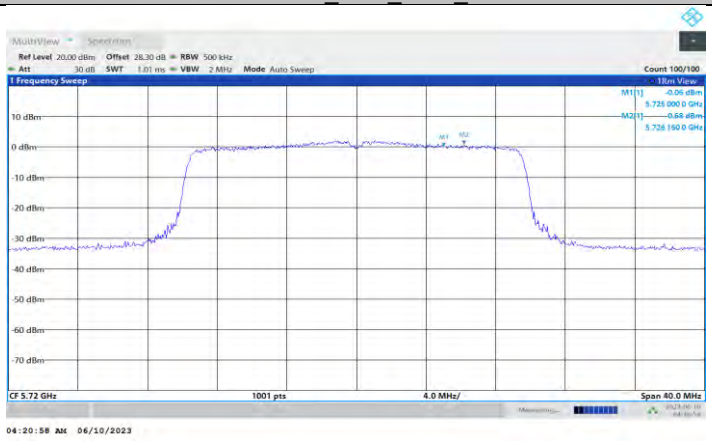
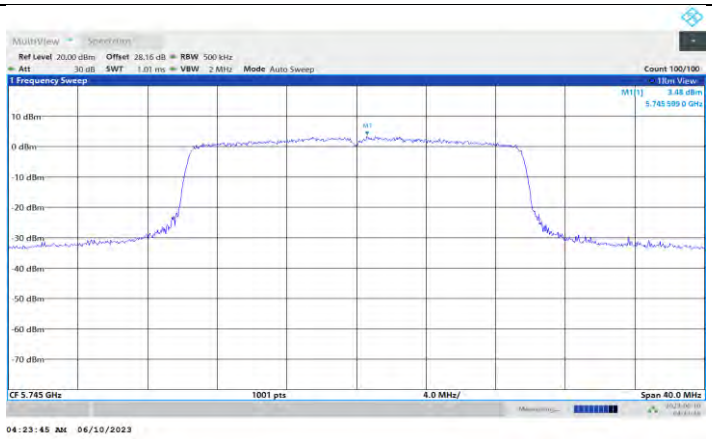


11AX20MIMO_Ant0_5720_UNII-3



11AX20MIMO_Ant1_5720_UNII-3



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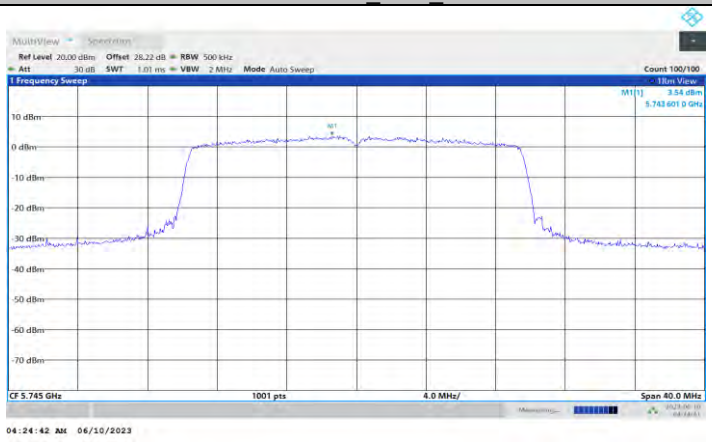

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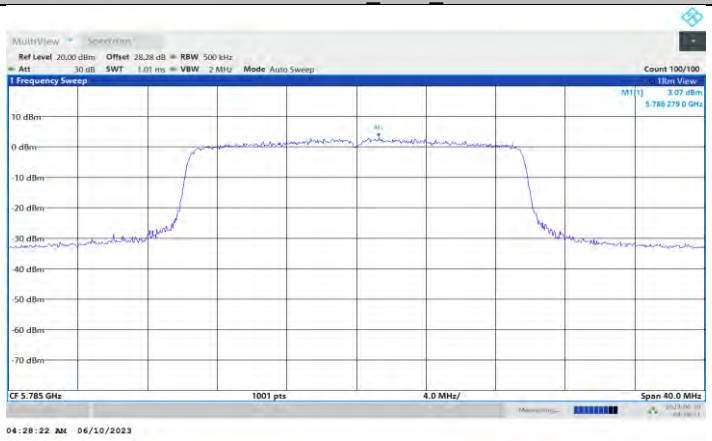

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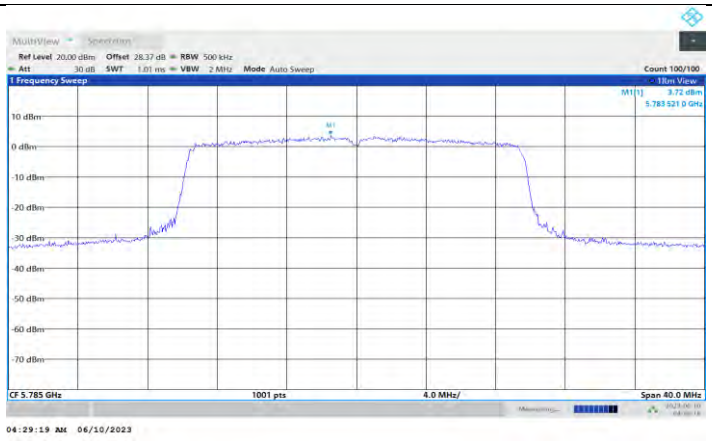

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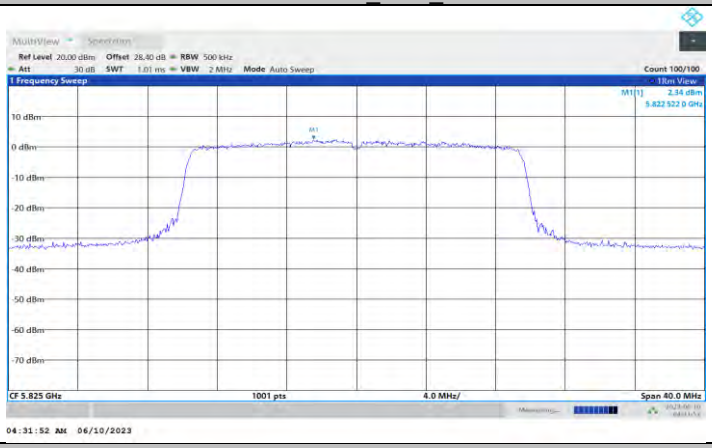

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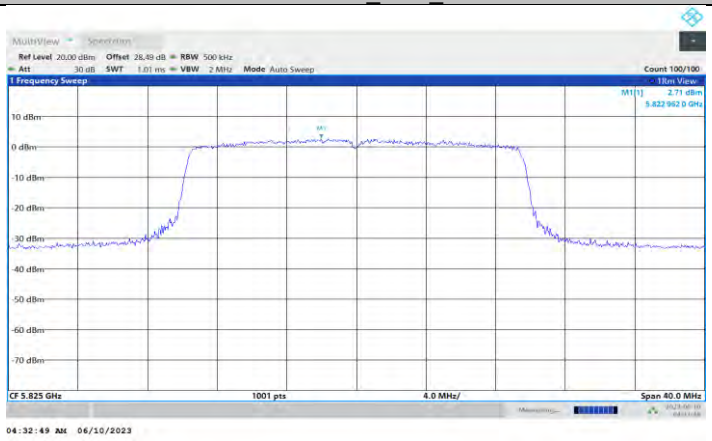
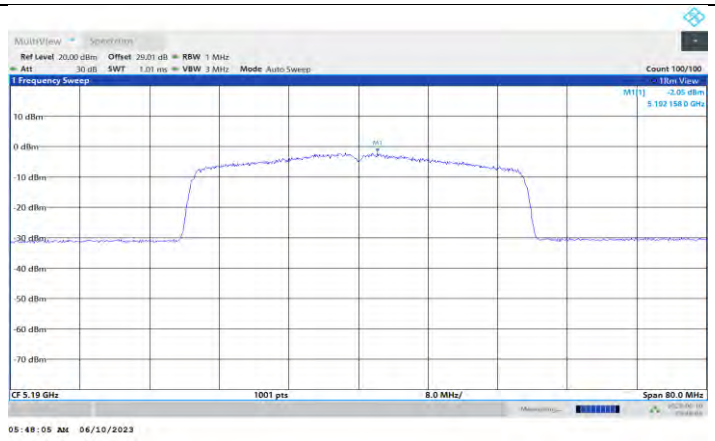
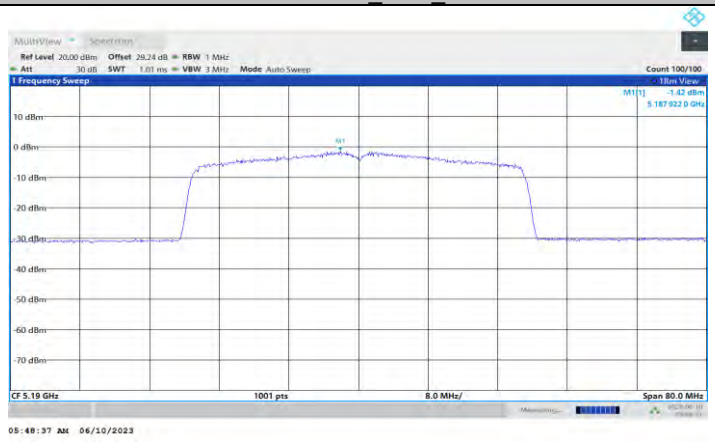


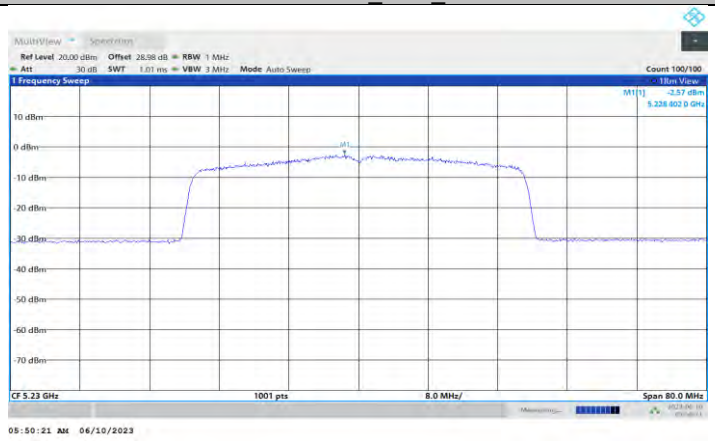
11AX20MIMO_Ant1_5825



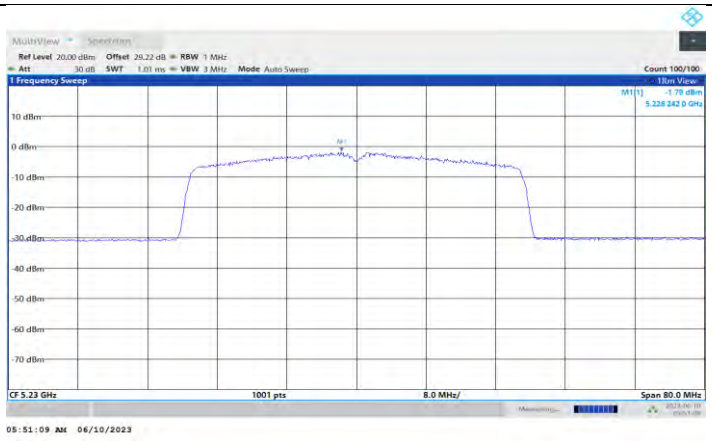
11AX40MIMO_Ant0_5190



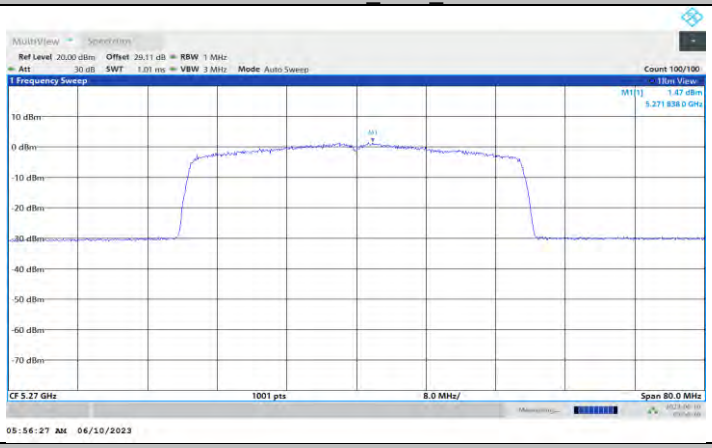
11AX40MIMO_Ant1_5190



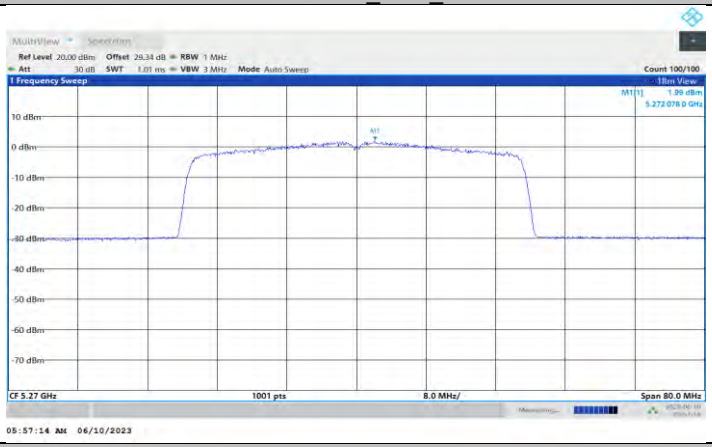
11AX40MIMO_Ant0_5230



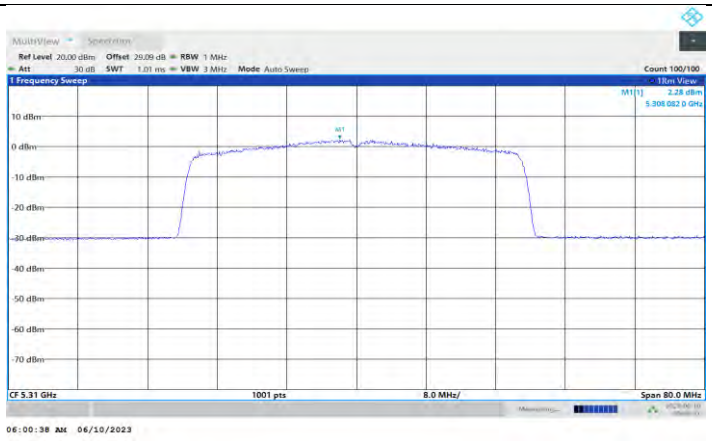
11AX40MIMO_Ant1_5230



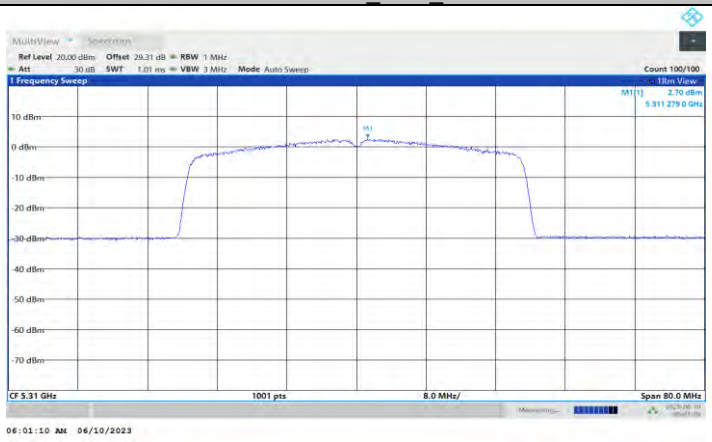
11AX40MIMO_Ant0_5270



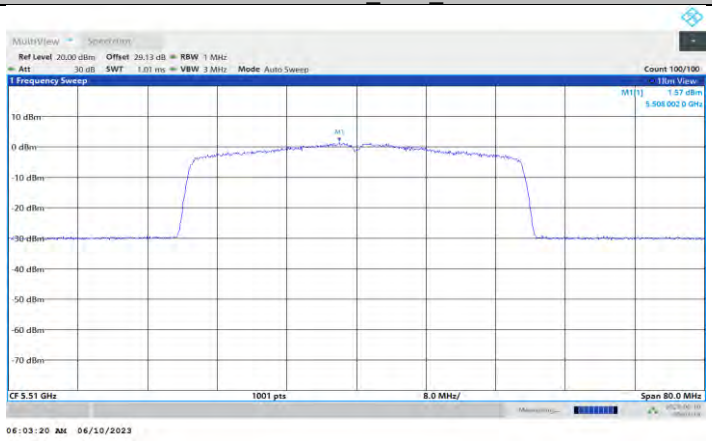
11AX40MIMO_Ant1_5270



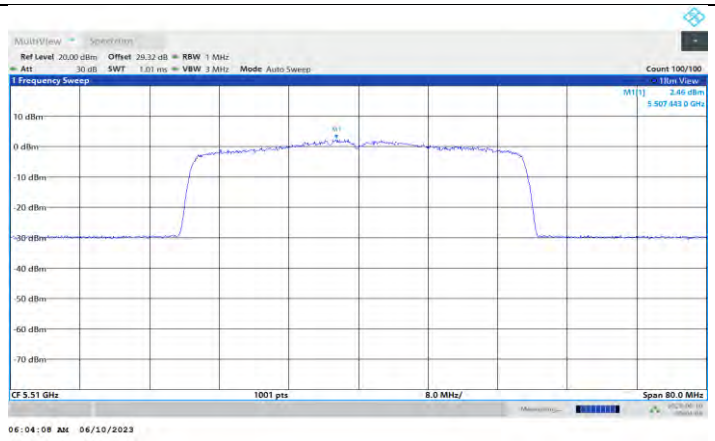
11AX40MIMO_Ant0_5310



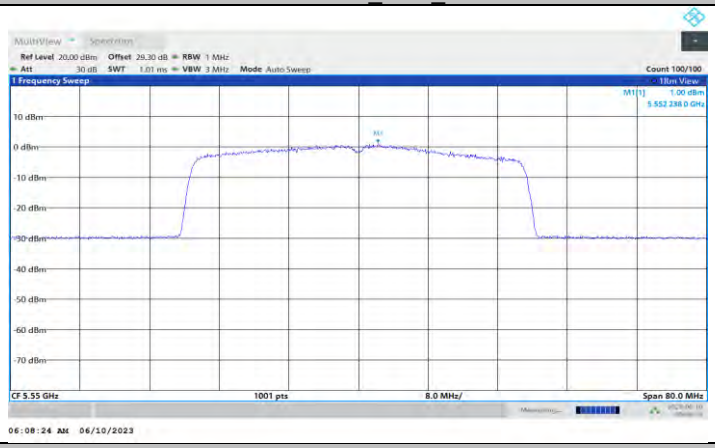
11AX40MIMO_Ant1_5310



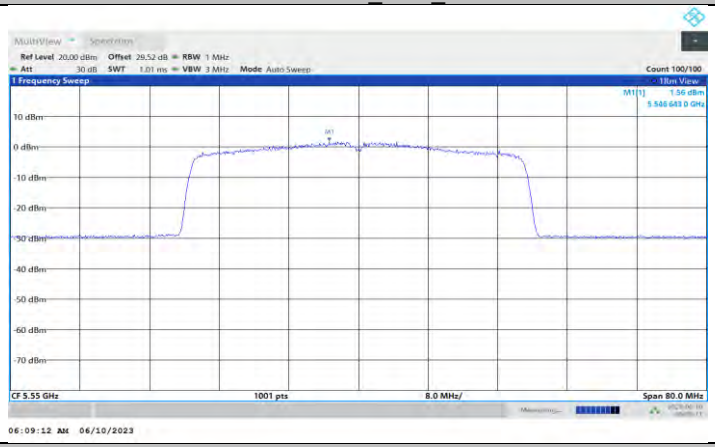
11AX40MIMO_Ant0_5510



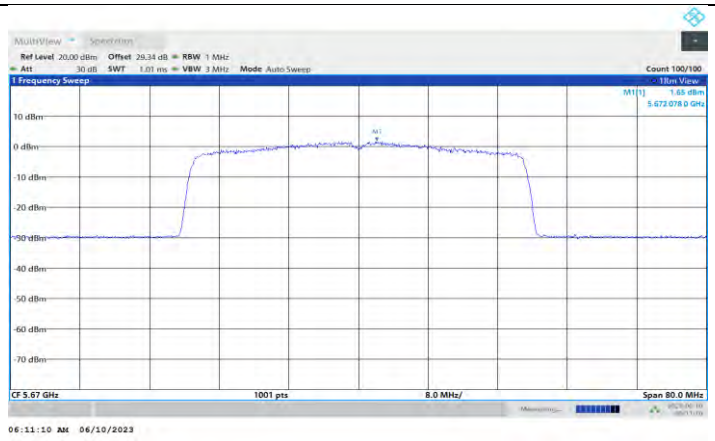
11AX40MIMO_Ant1_5510



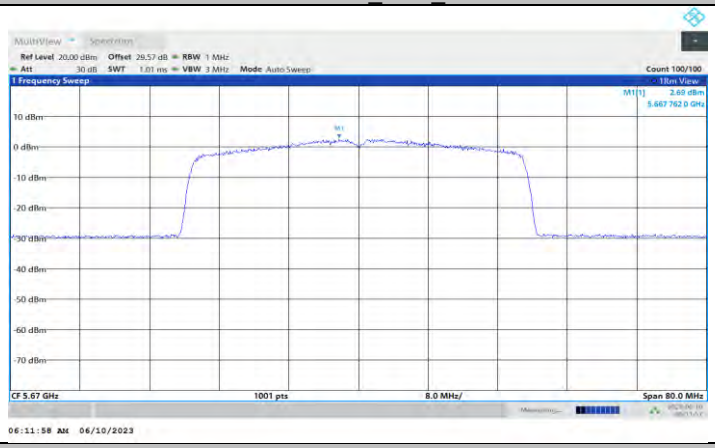
11AX40MIMO_Ant0_5550



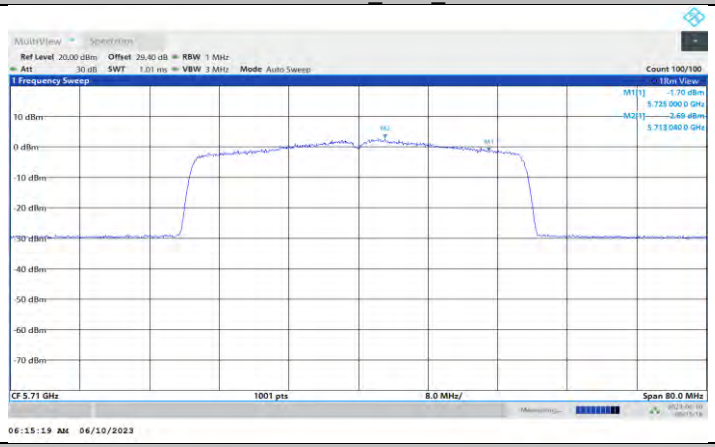
11AX40MIMO_Ant1_5550



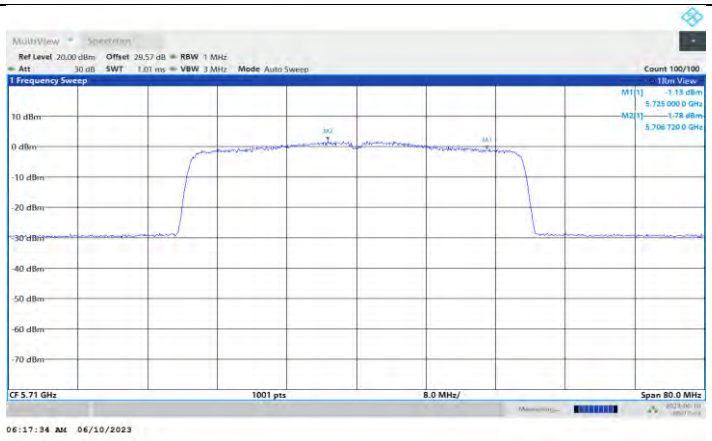
11AX40MIMO_Ant0_5670



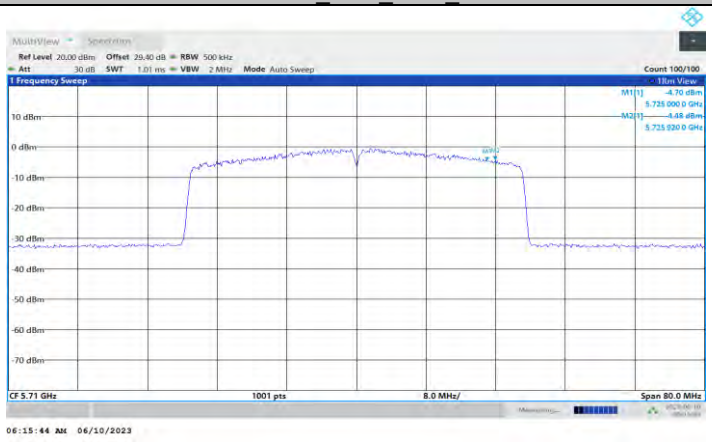
11AX40MIMO_Ant1_5670



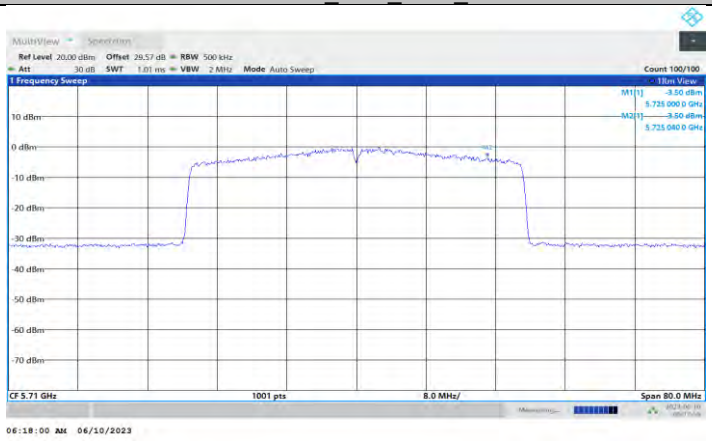
11AX40MIMO_Ant0_5710_UNII-2C



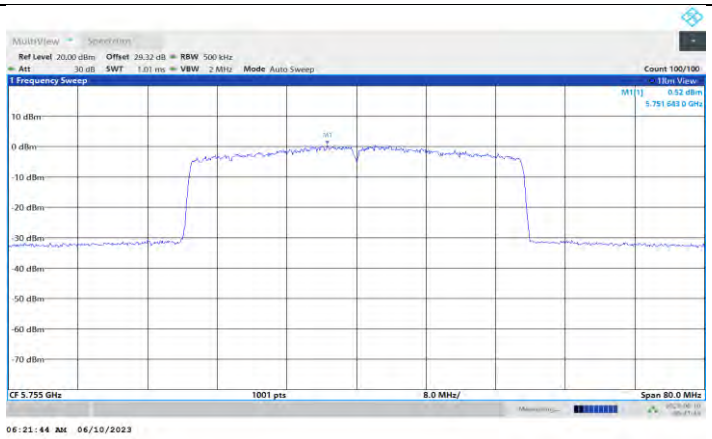
11AX40MIMO_Ant1_5710_UNII-2C



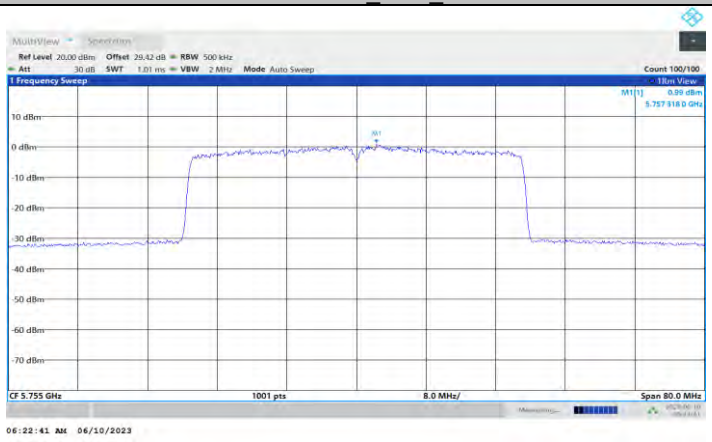
11AX40MIMO_Ant0_5710_UNII-3



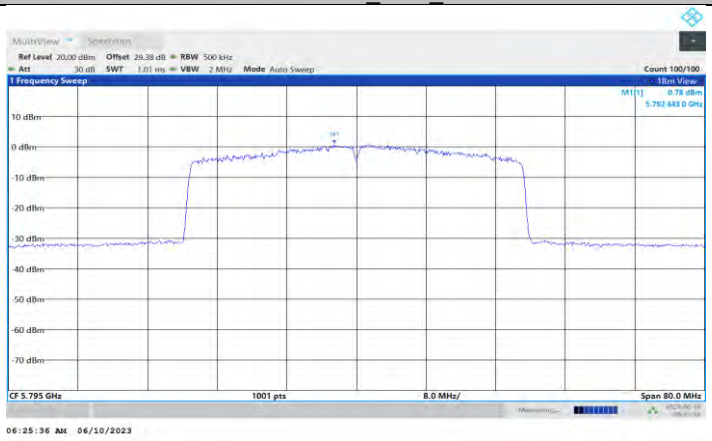
11AX40MIMO_Ant1_5710_UNII-3



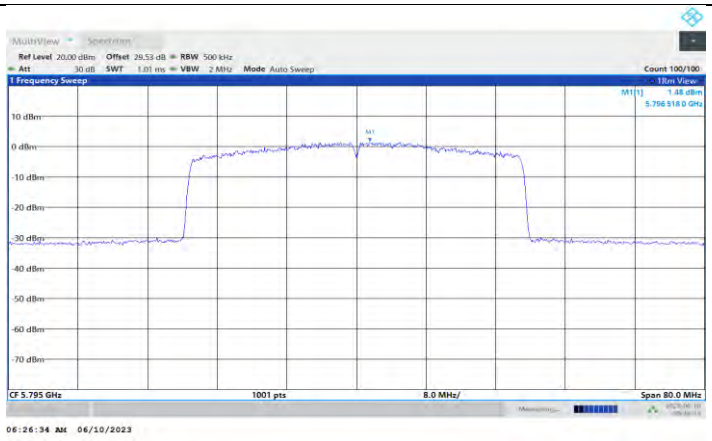
11AX40MIMO_Ant0_5755



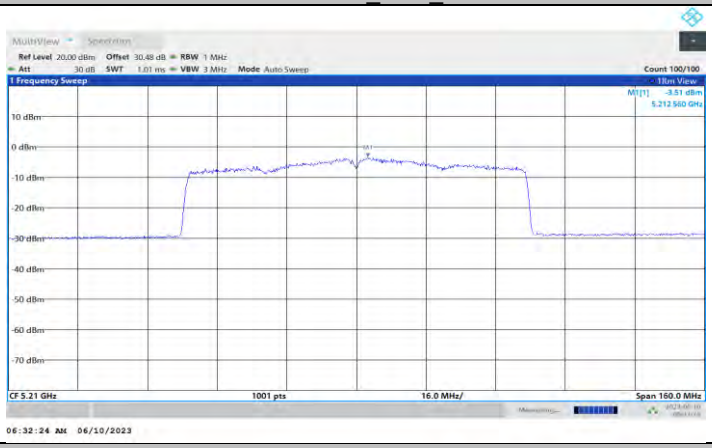
11AX40MIMO_Ant1_5755



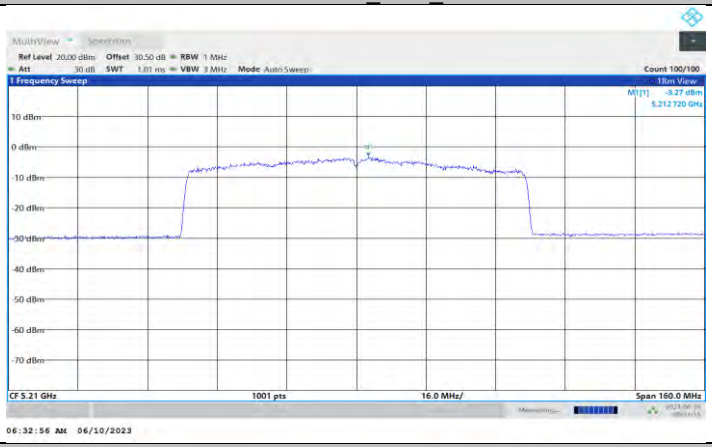
11AX40MIMO_Ant0_5795



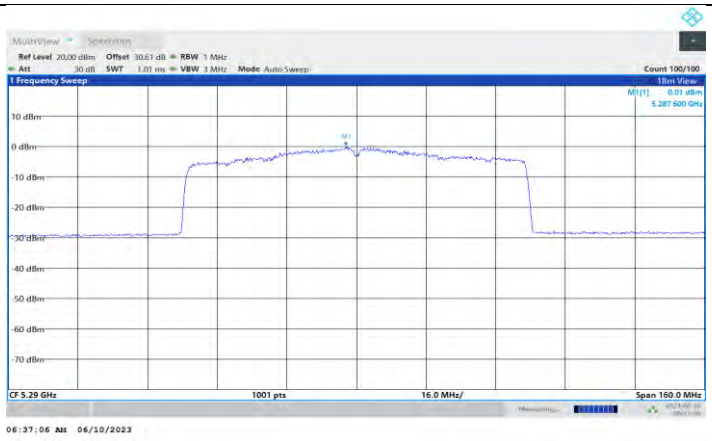
11AX40MIMO_Ant1_5795



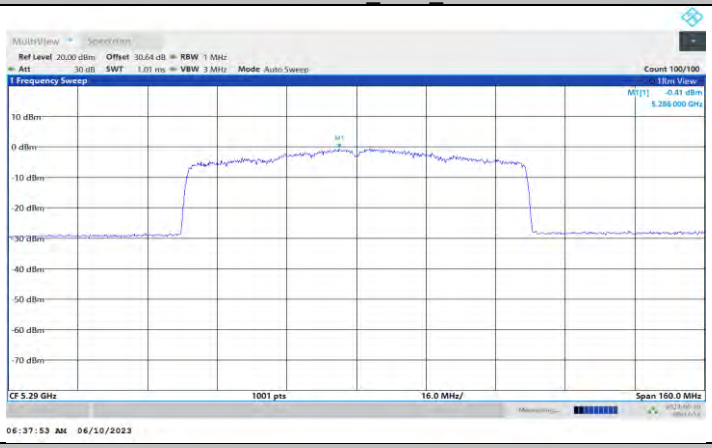
11AX80MIMO_Ant0_5210



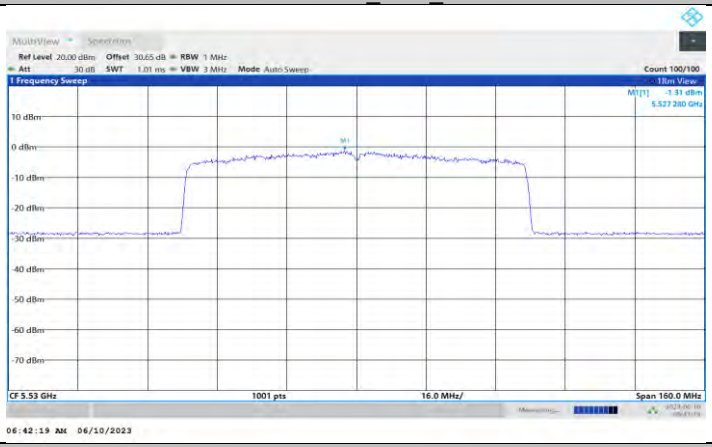
11AX80MIMO_Ant1_5210



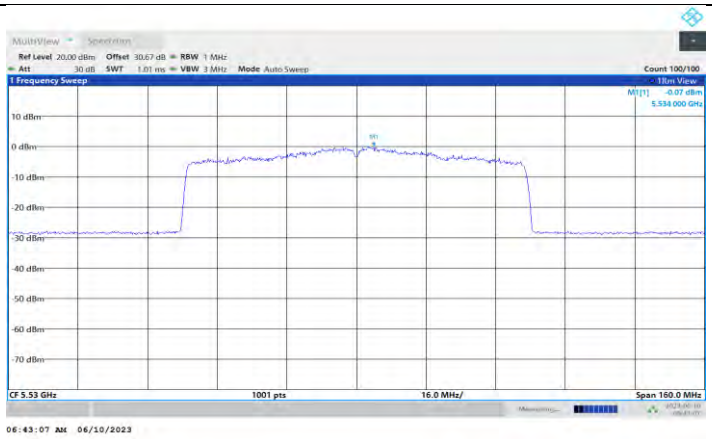
11AX80MIMO_Ant0_5290



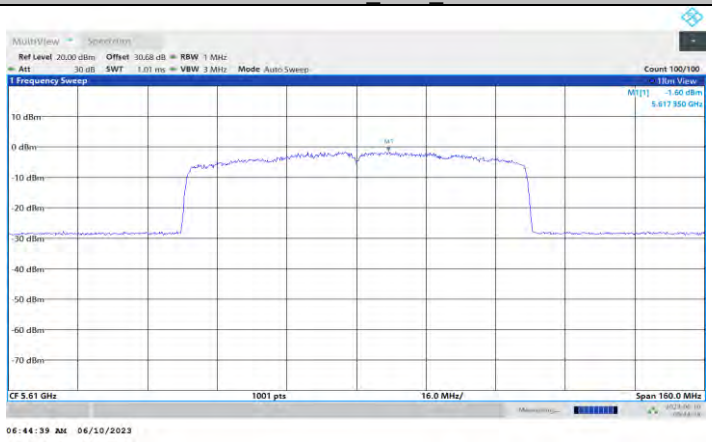
11AX80MIMO_Ant1_5290



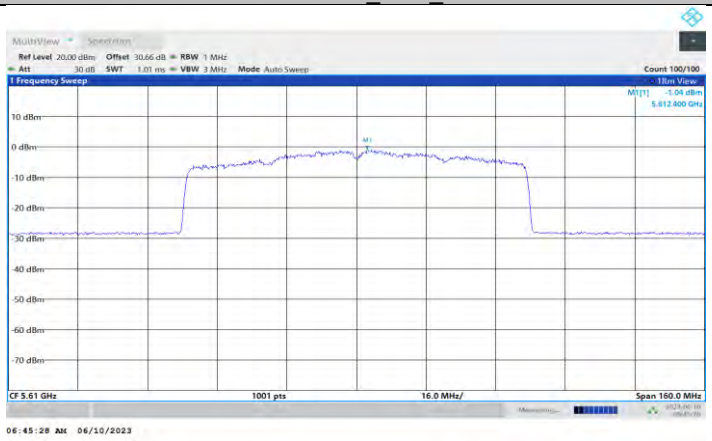
11AX80MIMO_Ant0_5530



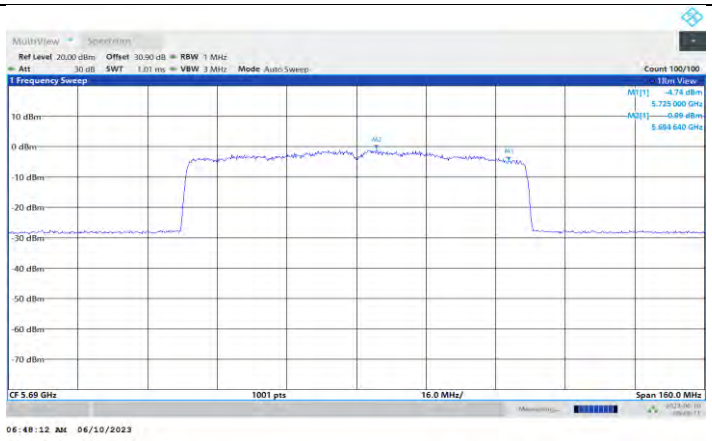
11AX80MIMO_Ant1_5530



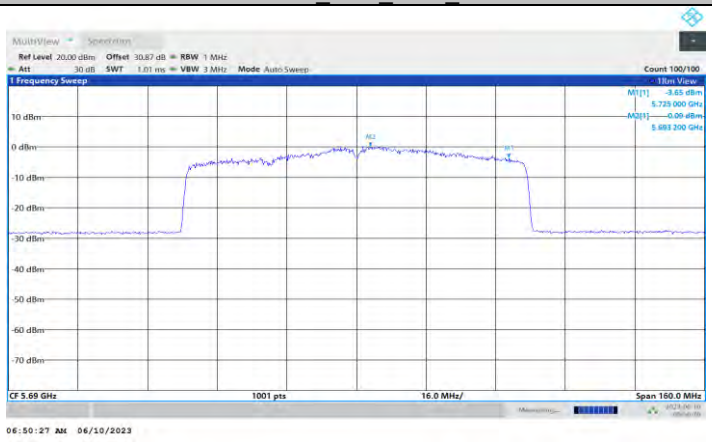
11AX80MIMO_Ant0_5610



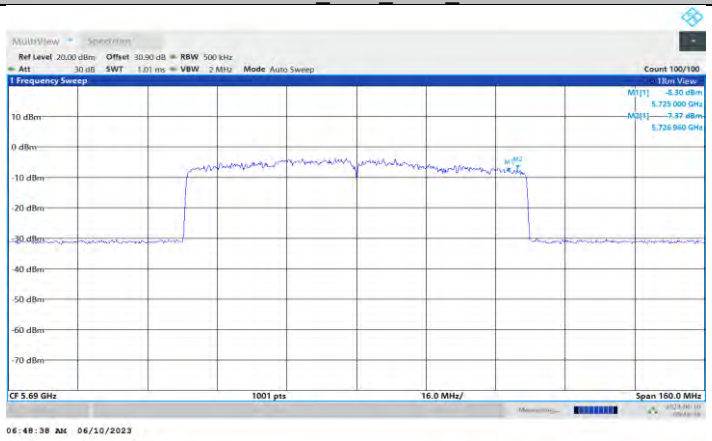
11AX80MIMO_Ant1_5610



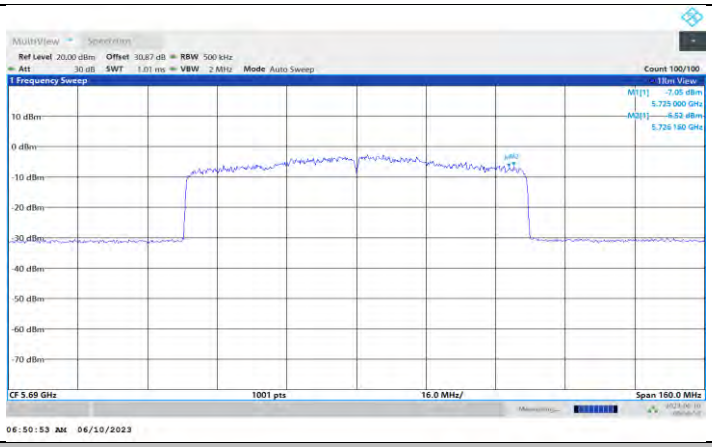
11AX80MIMO_Ant0_5690_UNII-2C



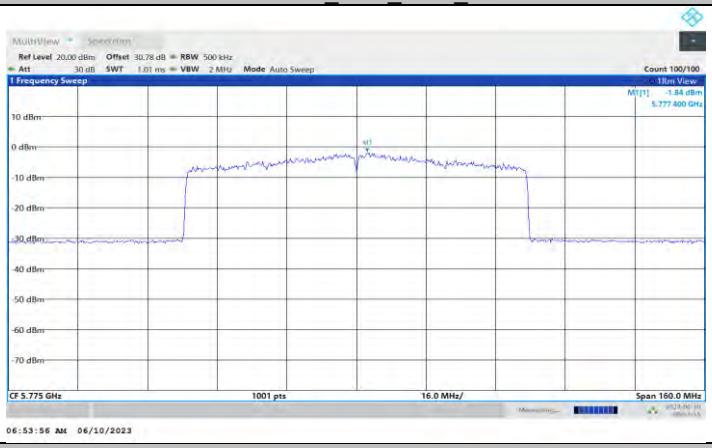
11AX80MIMO_Ant1_5690_UNII-2C



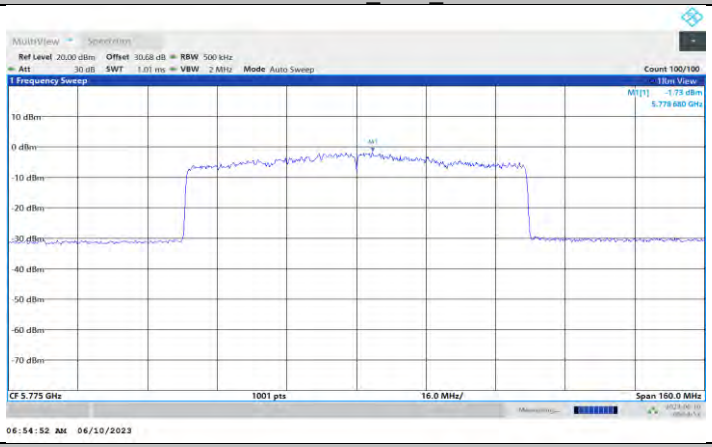
11AX80MIMO_Ant0_5690_UNII-3



11AX80MIMO_Ant1_5690_UNII-3



11AX80MIMO_Ant0_5775



11AX80MIMO_Ant1_5775

11.10. APPENDIX E2: MAXIMUM POWER SPECTRAL DENSITY FOR SINGLE PARTIAL RU

11.10.1. Test Result for FCC

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant0	5180	26Tone	RU0	4.8	≤8.82	PASS
	Ant1	5180	26Tone	RU0	5.28	≤8.82	PASS
	total	5180	26Tone	RU0	8.06	≤8.82	PASS
	Ant0	5200	26Tone	RU4	4.43	≤8.82	PASS
			52Tone	RU37	4.95	≤8.82	PASS
			106Tone	RU53	5	≤8.82	PASS
	Ant1	5200	26Tone	RU4	4.56	≤8.82	PASS
			52Tone	RU37	5.49	≤8.82	PASS
			106Tone	RU53	5.48	≤8.82	PASS
	total	5200	26Tone	RU4	7.51	≤8.82	PASS
			52Tone	RU37	8.24	≤8.82	PASS
			106Tone	RU53	8.26	≤8.82	PASS
	Ant0	5240	26Tone	RU8	4.96	≤8.82	PASS
	Ant1	5240	26Tone	RU8	4.92	≤8.82	PASS
	total	5240	26Tone	RU8	7.95	≤8.82	PASS
	Ant0	5260	26Tone	RU0	5.25	≤8.82	PASS
	Ant1	5260	26Tone	RU0	5.47	≤8.82	PASS
	total	5260	26Tone	RU0	8.37	≤8.82	PASS
	Ant0	5280	26Tone	RU4	4.78	≤8.82	PASS
			52Tone	RU37	4.92	≤8.82	PASS
			106Tone	RU53	5.03	≤8.82	PASS
	Ant1	5280	26Tone	RU4	4.31	≤8.82	PASS
			52Tone	RU37	4.77	≤8.82	PASS
			106Tone	RU53	4.86	≤8.82	PASS
	total	5280	26Tone	RU4	7.56	≤8.82	PASS
			52Tone	RU37	7.86	≤8.82	PASS
			106Tone	RU53	7.96	≤8.82	PASS
	Ant0	5320	26Tone	RU8	5.83	≤8.82	PASS
	Ant1	5320	26Tone	RU8	5.2	≤8.82	PASS
	total	5320	26Tone	RU8	8.54	≤8.82	PASS
	Ant0	5500	26Tone	RU0	4.81	≤8.82	PASS
	Ant1	5500	26Tone	RU0	5.82	≤8.82	PASS
	total	5500	26Tone	RU0	8.35	≤8.82	PASS
	Ant0	5580	26Tone	RU4	3.75	≤8.82	PASS
			52Tone	RU37	5.45	≤8.82	PASS
			106Tone	RU53	5.15	≤8.82	PASS
	Ant1	5580	26Tone	RU4	4.08	≤8.82	PASS
			52Tone	RU37	5.23	≤8.82	PASS
			106Tone	RU53	5.7	≤8.82	PASS
	total	5580	26Tone	RU4	6.93	≤8.82	PASS
			52Tone	RU37	8.35	≤8.82	PASS
			106Tone	RU53	8.44	≤8.82	PASS
	Ant0	5700	26Tone	RU8	5.45	≤8.82	PASS
	Ant1	5700	26Tone	RU8	5.29	≤8.82	PASS
	total	5700	26Tone	RU8	8.38	≤8.82	PASS
	Ant0	5745	26Tone	RU0	8.71	≤27.82	PASS
	Ant1	5745	26Tone	RU0	8.82	≤27.82	PASS
	total	5745	26Tone	RU0	11.78	≤27.82	PASS
	Ant0	5785	26Tone	RU4	8.2	≤27.82	PASS
			52Tone	RU37	6.64	≤27.82	PASS
			106Tone	RU53	4.86	≤27.82	PASS
	Ant1	5785	26Tone	RU4	8.15	≤27.82	PASS
			52Tone	RU37	6.8	≤27.82	PASS
			106Tone	RU53	4.91	≤27.82	PASS
	total	5785	26Tone	RU4	11.19	≤27.82	PASS
			52Tone	RU37	9.73	≤27.82	PASS

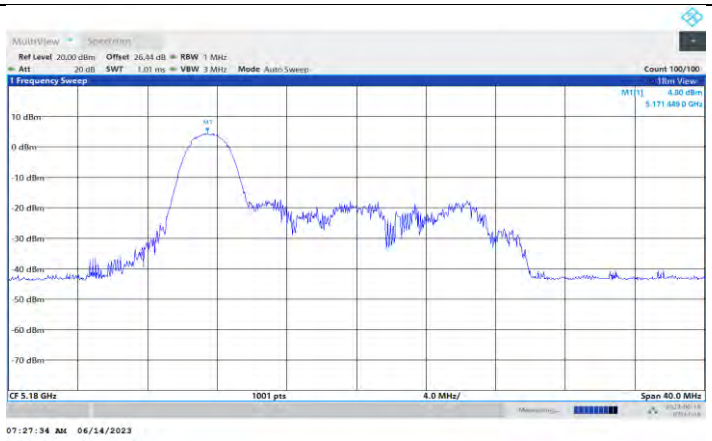
			106Tone	RU53	7.90	≤27.82	PASS
	Ant0	5825	26Tone	RU8	8.01	≤27.82	PASS
	Ant1	5825	26Tone	RU8	8.32	≤27.82	PASS
	total	5825	26Tone	RU8	11.18	≤27.82	PASS
11AX40MIMO	Ant0	5190	26Tone	RU0	4.58	≤8.82	PASS
				RU8	4.61	≤8.82	PASS
			52Tone	RU37	4.46	≤8.82	PASS
			106Tone	RU53	4.67	≤8.82	PASS
			242Tone	RU61	2.99	≤8.82	PASS
	Ant1	5190	26Tone	RU0	5.37	≤8.82	PASS
				RU8	5.85	≤8.82	PASS
			52Tone	RU37	5.42	≤8.82	PASS
			106Tone	RU53	4.98	≤8.82	PASS
			242Tone	RU61	2.74	≤8.82	PASS
	total	5190	26Tone	RU0	8.00	≤8.82	PASS
				RU8	8.28	≤8.82	PASS
			52Tone	RU37	7.98	≤8.82	PASS
			106Tone	RU53	7.84	≤8.82	PASS
			242Tone	RU61	5.88	≤8.82	PASS
	Ant0	5230	26Tone	RU17	4.78	≤8.82	PASS
	Ant1	5230	26Tone	RU17	5.26	≤8.82	PASS
	total	5230	26Tone	RU17	8.04	≤8.82	PASS
	Ant0	5270	26Tone	RU0	4.67	≤8.82	PASS
				RU8	5.05	≤8.82	PASS
			52Tone	RU37	4.96	≤8.82	PASS
			106Tone	RU53	4.23	≤8.82	PASS
			242Tone	RU61	2.12	≤8.82	PASS
	Ant1	5270	26Tone	RU0	5.1	≤8.82	PASS
				RU8	5.04	≤8.82	PASS
			52Tone	RU37	5.05	≤8.82	PASS
			106Tone	RU53	4.49	≤8.82	PASS
			242Tone	RU61	2.5	≤8.82	PASS
	total	5270	26Tone	RU0	7.90	≤8.82	PASS
				RU8	8.06	≤8.82	PASS
			52Tone	RU37	8.02	≤8.82	PASS
			106Tone	RU53	7.37	≤8.82	PASS
			242Tone	RU61	5.32	≤8.82	PASS
	Ant0	5310	26Tone	RU17	5.27	≤8.82	PASS
	Ant1	5310	26Tone	RU17	4.86	≤8.82	PASS
	total	5310	26Tone	RU17	8.08	≤8.82	PASS
	Ant0	5510	26Tone	RU0	4.43	≤8.82	PASS
	Ant1	5510	26Tone	RU0	5.9	≤8.82	PASS
	total	5510	26Tone	RU0	8.24	≤8.82	PASS
	Ant0	5550	26Tone	RU8	4.44	≤8.82	PASS
			52Tone	RU37	4.57	≤8.82	PASS
			106Tone	RU53	4.63	≤8.82	PASS
			242Tone	RU61	1.7	≤8.82	PASS
	Ant1	5550	26Tone	RU8	5.34	≤8.82	PASS
			52Tone	RU37	5.47	≤8.82	PASS
			106Tone	RU53	5.33	≤8.82	PASS
			242Tone	RU61	2.5	≤8.82	PASS
	total	5550	26Tone	RU8	7.92	≤8.82	PASS
			52Tone	RU37	8.05	≤8.82	PASS
			106Tone	RU53	8.00	≤8.82	PASS
			242Tone	RU61	5.13	≤8.82	PASS
	Ant0	5670	26Tone	RU0	4.71	≤8.82	PASS
	Ant1	5670	26Tone	RU0	5.53	≤8.82	PASS
	total	5670	26Tone	RU0	8.15	≤8.82	PASS
	Ant0	5755	26Tone	RU0	8.33	≤27.82	PASS
				RU8	8.58	≤27.82	PASS
			52Tone	RU37	6.11	≤27.82	PASS
			106Tone	RU53	4.43	≤27.82	PASS
			242Tone	RU61	1.34	≤27.82	PASS

	Ant1	5755	26Tone	RU0	8.42	≤27.82	PASS
				RU8	9.12	≤27.82	PASS
			52Tone	RU37	6.58	≤27.82	PASS
			106Tone	RU53	4.89	≤27.82	PASS
			242Tone	RU61	1.94	≤27.82	PASS
	total	5755	26Tone	RU0	11.39	≤27.82	PASS
				RU8	11.87	≤27.82	PASS
			52Tone	RU37	9.36	≤27.82	PASS
			106Tone	RU53	7.68	≤27.82	PASS
			242Tone	RU61	4.66	≤27.82	PASS
	Ant0	5795	26Tone	RU17	7.78	≤27.82	PASS
	Ant1	5795	26Tone	RU17	9.05	≤27.82	PASS
	total	5795	26Tone	RU17	11.47	≤27.82	PASS
11AX80MIMO	Ant0	5210	26Tone	RU0	4.31	≤8.82	PASS
				RU17	4.83	≤8.82	PASS
				RU36	4.9	≤8.82	PASS
			52Tone	RU37	4.44	≤8.82	PASS
			106Tone	RU53	4.63	≤8.82	PASS
			242Tone	RU61	2.72	≤8.82	PASS
			484Tone	RU65	0.27	≤8.82	PASS
	Ant1	5210	26Tone	RU0	5.69	≤8.82	PASS
				RU17	4.83	≤8.82	PASS
				RU36	5.08	≤8.82	PASS
			52Tone	RU37	5.39	≤8.82	PASS
			106Tone	RU53	5.31	≤8.82	PASS
			242Tone	RU61	2.68	≤8.82	PASS
			484Tone	RU65	0.52	≤8.82	PASS
	total	5210	26Tone	RU0	8.06	≤8.82	PASS
				RU17	7.84	≤8.82	PASS
				RU36	8.00	≤8.82	PASS
			52Tone	RU37	7.95	≤8.82	PASS
			106Tone	RU53	7.99	≤8.82	PASS
			242Tone	RU61	5.71	≤8.82	PASS
			484Tone	RU65	3.41	≤8.82	PASS
	Ant0	5290	26Tone	RU0	4.99	≤8.82	PASS
				RU17	5.1	≤8.82	PASS
				RU36	4.85	≤8.82	PASS
			52Tone	RU37	5.18	≤8.82	PASS
			106Tone	RU53	4.79	≤8.82	PASS
			242Tone	RU61	2.11	≤8.82	PASS
			484Tone	RU65	-0.27	≤8.82	PASS
	Ant1	5290	26Tone	RU0	4.9	≤8.82	PASS
				RU17	4.99	≤8.82	PASS
				RU36	4.74	≤8.82	PASS
			52Tone	RU37	4.46	≤8.82	PASS
			106Tone	RU53	4.8	≤8.82	PASS
			242Tone	RU61	1.89	≤8.82	PASS
			484Tone	RU65	0.11	≤8.82	PASS
	total	5290	26Tone	RU0	7.96	≤8.82	PASS
				RU17	8.06	≤8.82	PASS
				RU36	7.81	≤8.82	PASS
			52Tone	RU37	7.85	≤8.82	PASS
			106Tone	RU53	7.81	≤8.82	PASS
			242Tone	RU61	5.01	≤8.82	PASS
			484Tone	RU65	2.93	≤8.82	PASS
	Ant0	5530	26Tone	RU0	4.31	≤8.82	PASS
				RU17	4.42	≤8.82	PASS
				RU36	4.63	≤8.82	PASS
			52Tone	RU37	4.43	≤8.82	PASS
			106Tone	RU53	4.15	≤8.82	PASS
			242Tone	RU61	0.79	≤8.82	PASS
			484Tone	RU65	-1.5	≤8.82	PASS
	Ant1	5530	26Tone	RU0	5.61	≤8.82	PASS

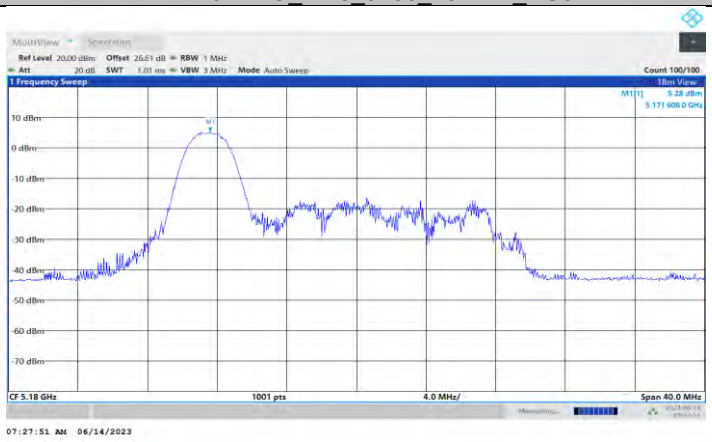
				RU17	5.78	≤8.82	PASS
				RU36	5.88	≤8.82	PASS
			52Tone	RU37	5.11	≤8.82	PASS
			106Tone	RU53	5.13	≤8.82	PASS
			242Tone	RU61	1.57	≤8.82	PASS
			484Tone	RU65	-0.33	≤8.82	PASS
	total	5530	26Tone	RU0	8.02	≤8.82	PASS
				RU17	8.16	≤8.82	PASS
				RU36	8.31	≤8.82	PASS
			52Tone	RU37	7.79	≤8.82	PASS
			106Tone	RU53	7.68	≤8.82	PASS
			242Tone	RU61	4.21	≤8.82	PASS
			484Tone	RU65	2.13	≤8.82	PASS
	Ant0	5610	26Tone	RU36	5.51	≤8.82	PASS
	Ant1	5610	26Tone	RU36	4.57	≤8.82	PASS
	total	5610	26Tone	RU36	8.08	≤8.82	PASS
	Ant0	5775	26Tone	RU0	7.03	≤27.82	PASS
				RU17	6.82	≤27.82	PASS
				RU36	6.03	≤27.82	PASS
			52Tone	RU37	4.9	≤27.82	PASS
			106Tone	RU53	2.91	≤27.82	PASS
			242Tone	RU61	0.33	≤27.82	PASS
			484Tone	RU65	-1.64	≤27.82	PASS
	Ant1	5775	26Tone	RU0	7.03	≤27.82	PASS
				RU17	7.36	≤27.82	PASS
				RU36	6.75	≤27.82	PASS
			52Tone	RU37	5.39	≤27.82	PASS
			106Tone	RU53	3.42	≤27.82	PASS
			242Tone	RU61	0.8	≤27.82	PASS
			484Tone	RU65	-1.4	≤27.82	PASS
	total	5775	26Tone	RU0	10.04	≤27.82	PASS
				RU17	10.11	≤27.82	PASS
				RU36	9.42	≤27.82	PASS
			52Tone	RU37	8.16	≤27.82	PASS
			106Tone	RU53	6.18	≤27.82	PASS
			242Tone	RU61	3.58	≤27.82	PASS
			484Tone	RU65	1.49	≤27.82	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.

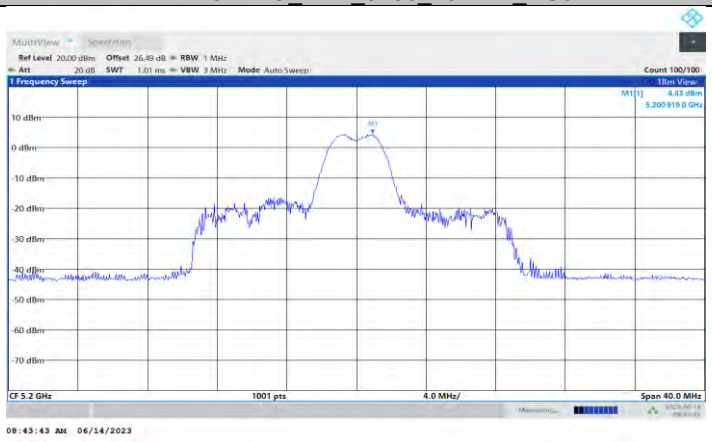
11.10.2. Test Graphs for FCC



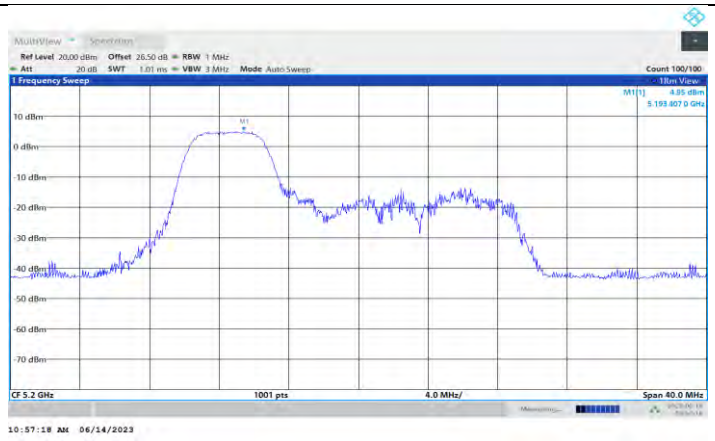
11AX20MIMO_Ant0_5180_26Tone_RU0



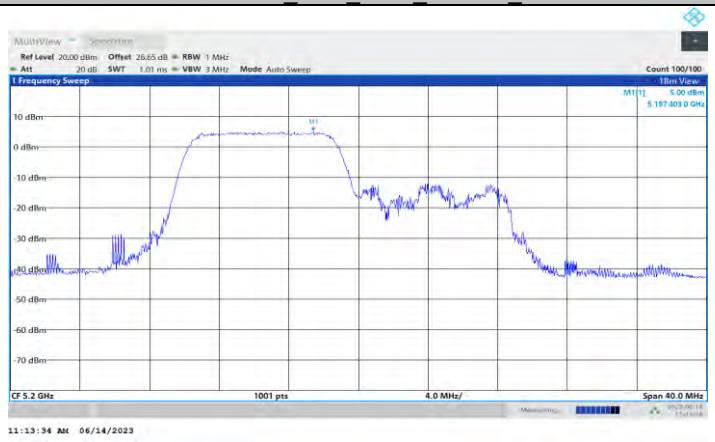
11AX20MIMO_Ant1_5180_26Tone_RU0



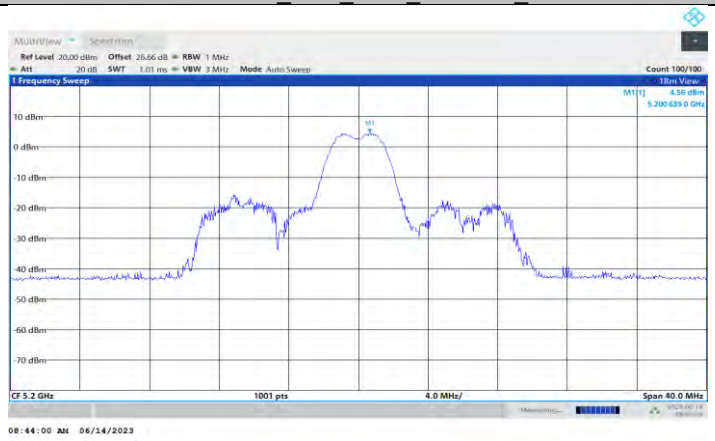
11AX20MIMO_Ant0_5200_26Tone_RU4



11AX20MIMO_Ant0_5200_52Tone_RU37

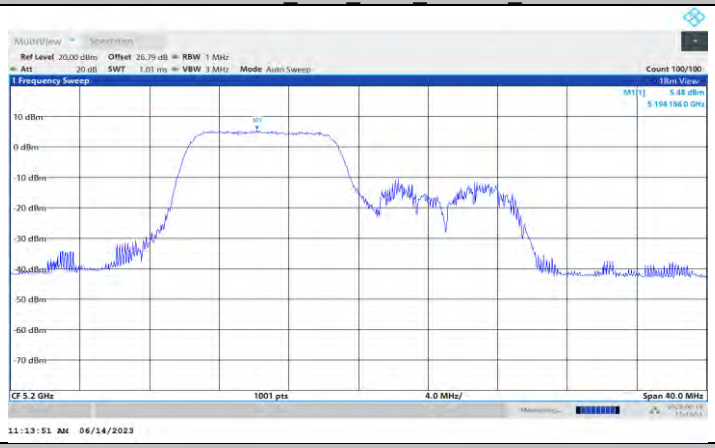


11AX20MIMO_Ant0_5200_106Tone_RU53



11AX20MIMO_Ant1_5200_26Tone_RU4

11AX20MIMO_Ant1_5200_52Tone_RU37



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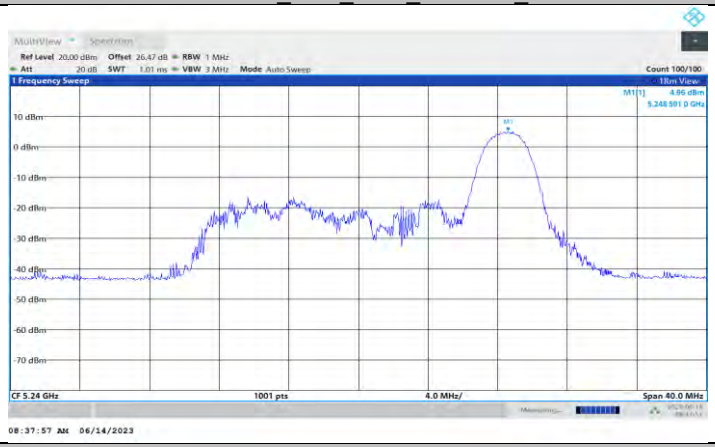
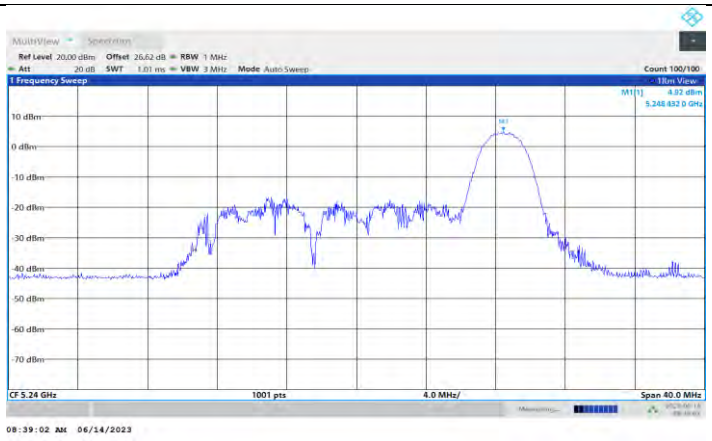


11AX20MIMO_Ant0_5240_26Tone_RU8



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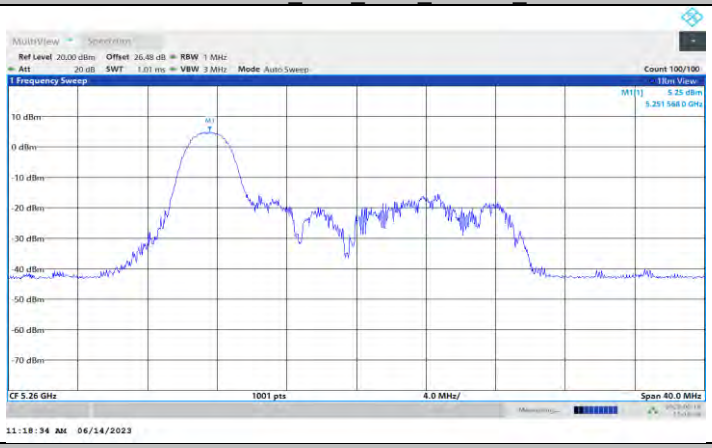
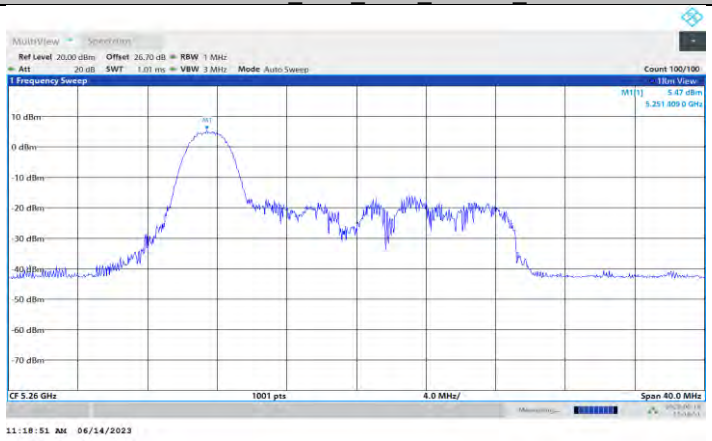
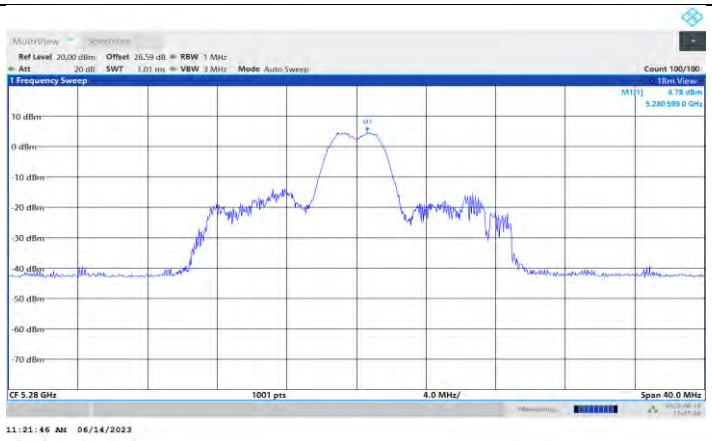


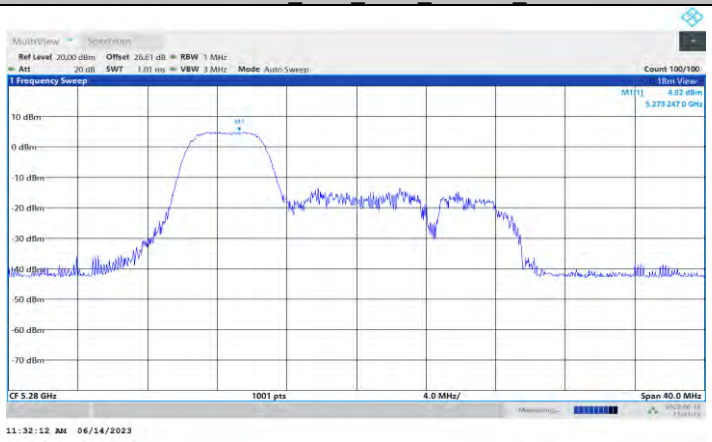
11AX20MIMO_Ant0_5260_26Tone_RU0



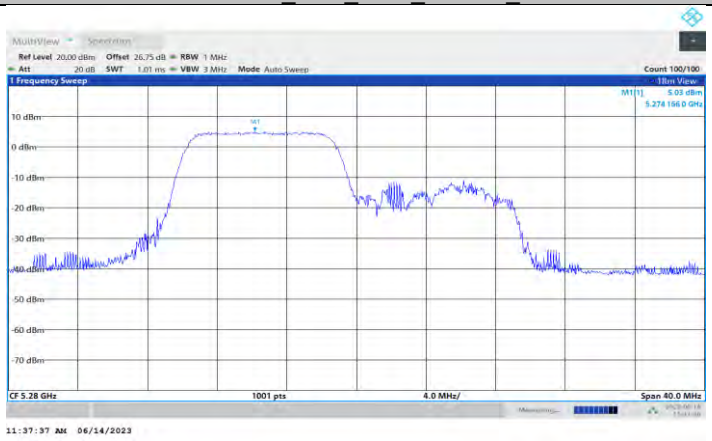
11AX20MIMO_Ant1_5260_26Tone_RU0



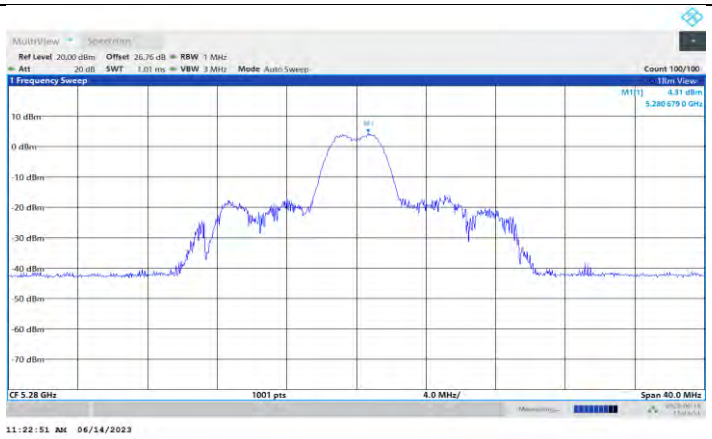
11AX20MIMO_Ant0_5280_26Tone_RU4



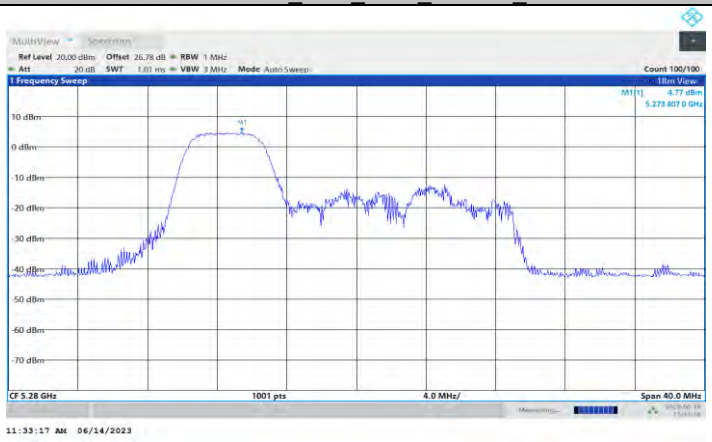
11AX20MIMO_Ant0_5280_52Tone_RU37



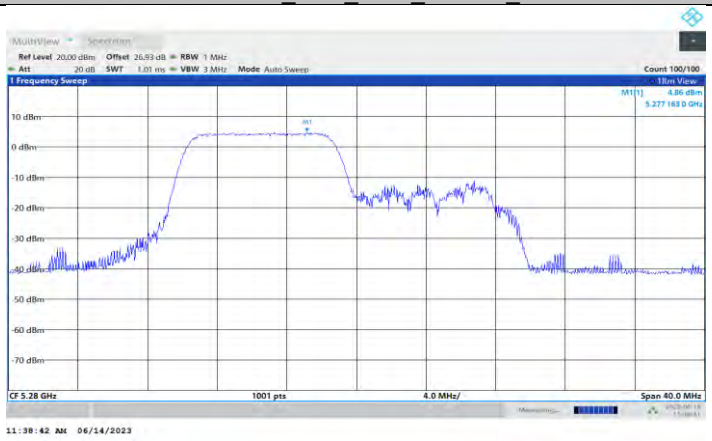
11AX20MIMO_Ant0_5280_106Tone_RU53



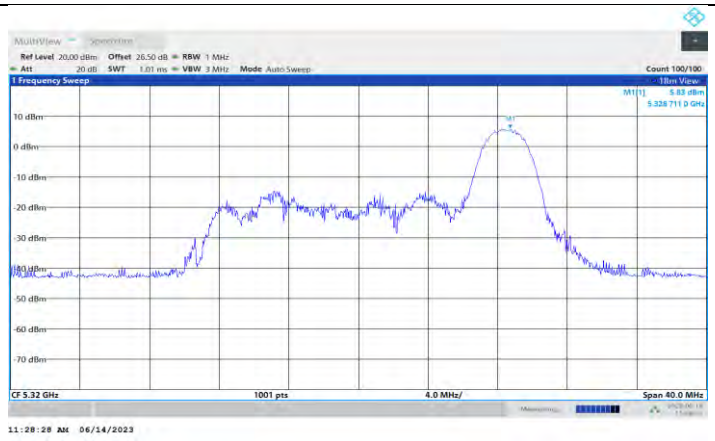
11AX20MIMO_Ant1_5280_26Tone_RU4



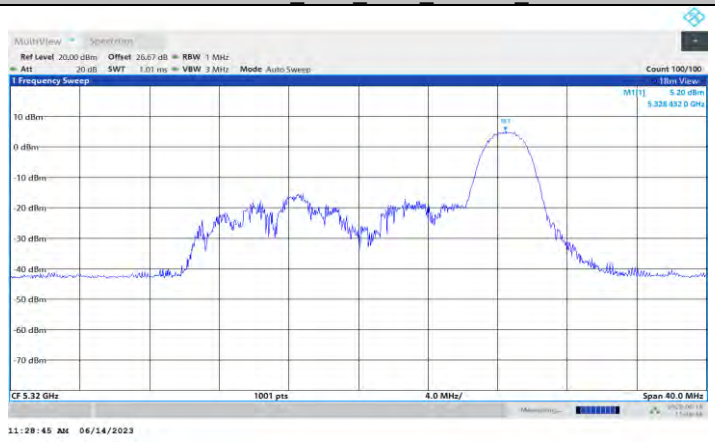
11AX20MIMO_Ant1_5280_52Tone_RU37



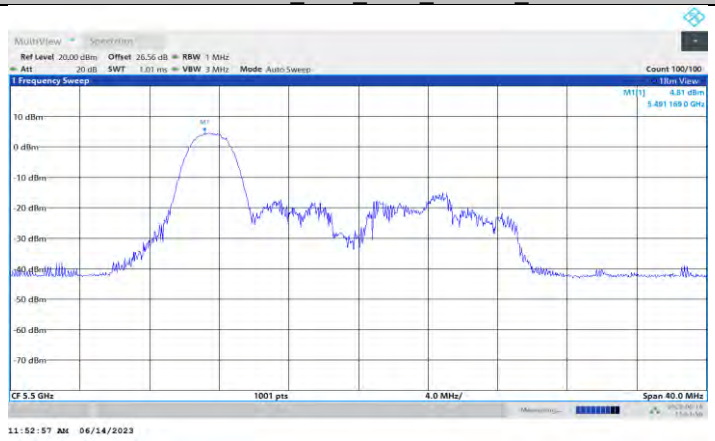
11AX20MIMO_Ant1_5280_106Tone_RU53



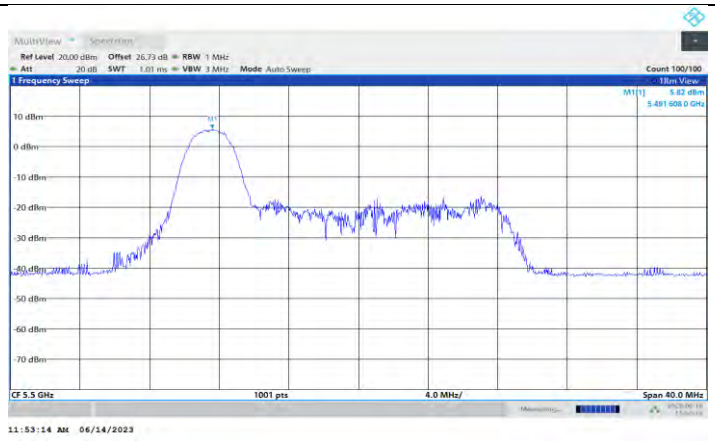
11AX20MIMO_Ant0_5320_26Tone_RU8



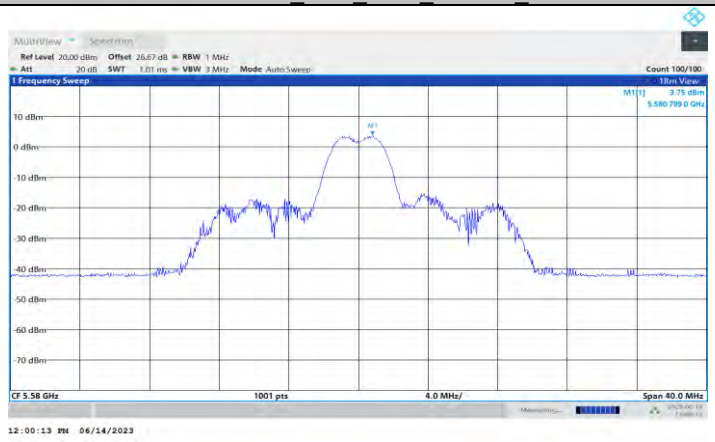
11AX20MIMO_Ant1_5320_26Tone_RU8



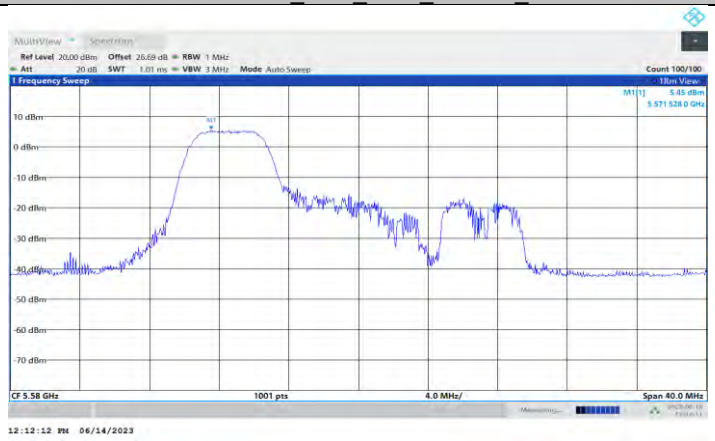
11AX20MIMO_Ant0_5500_26Tone_RU0



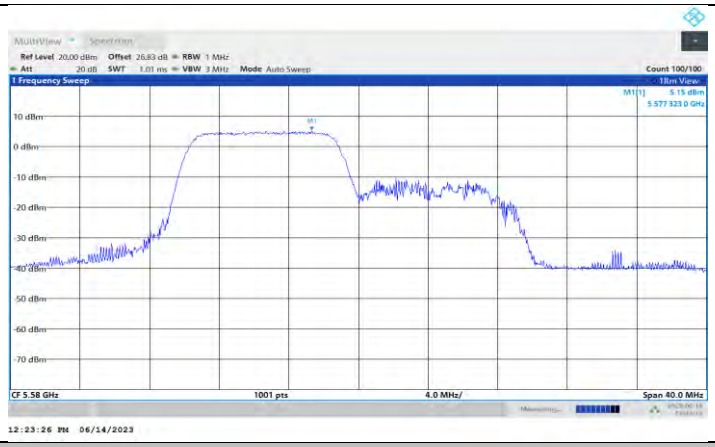
11AX20MIMO_Ant1_5500_26Tone_RU0



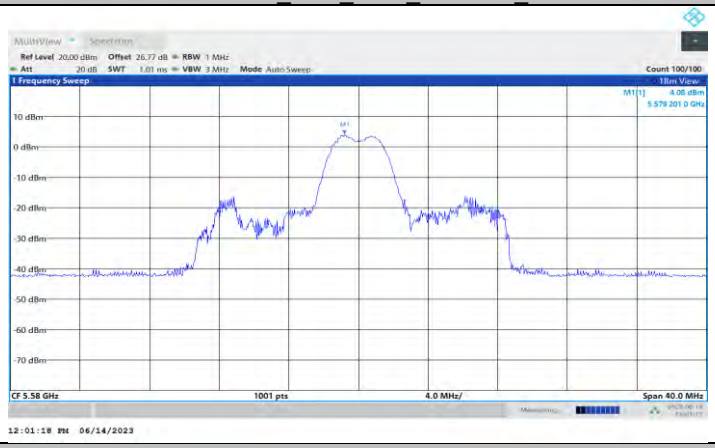
11AX20MIMO_Ant0_5580_26Tone_RU4



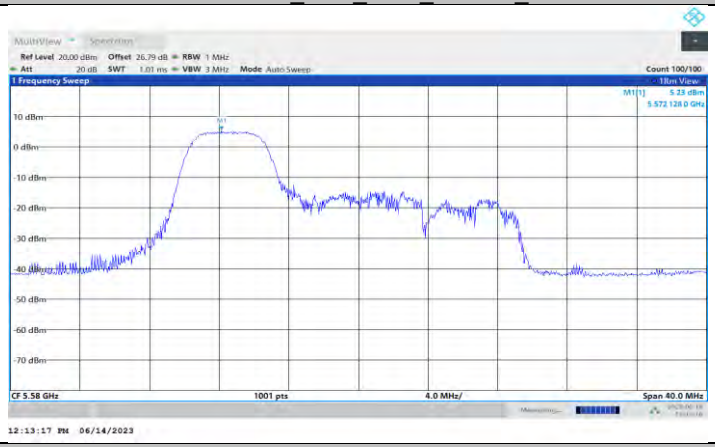
11AX20MIMO_Ant0_5580_52Tone_RU37



11AX20MIMO_Ant0_5580_106Tone_RU53

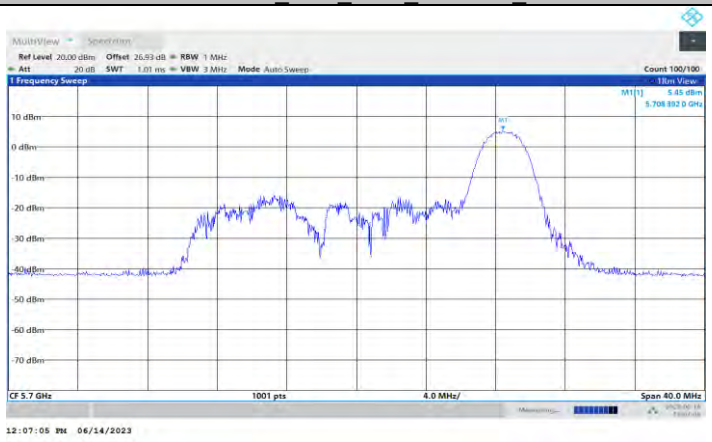


11AX20MIMO_Ant1_5580_26Tone_RU4

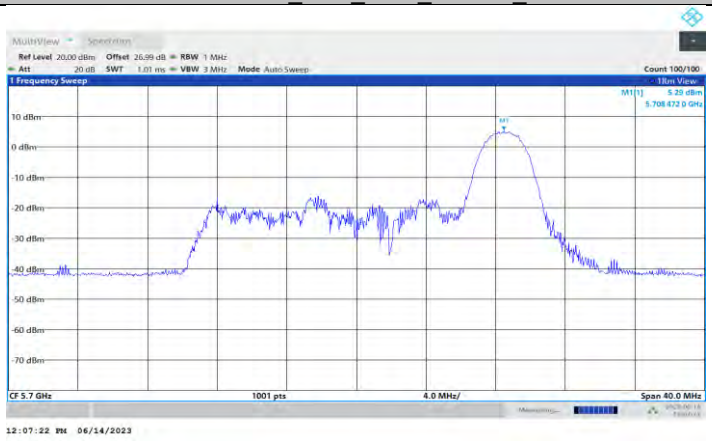


11AX20MIMO_Ant1_5580_52Tone_RU37

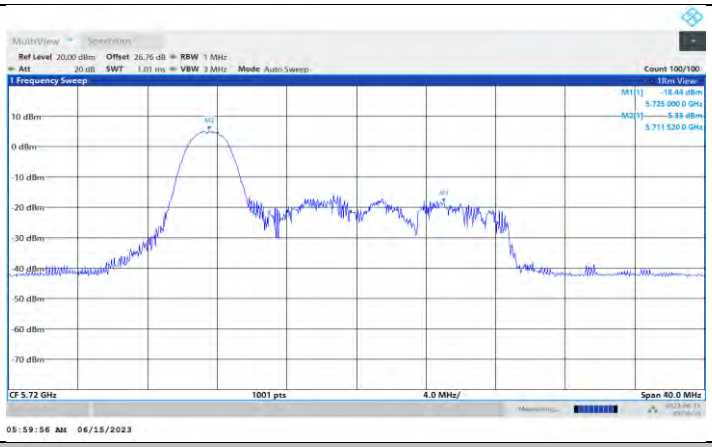
11AX20MIMO_Ant1_5580_106Tone_RU53



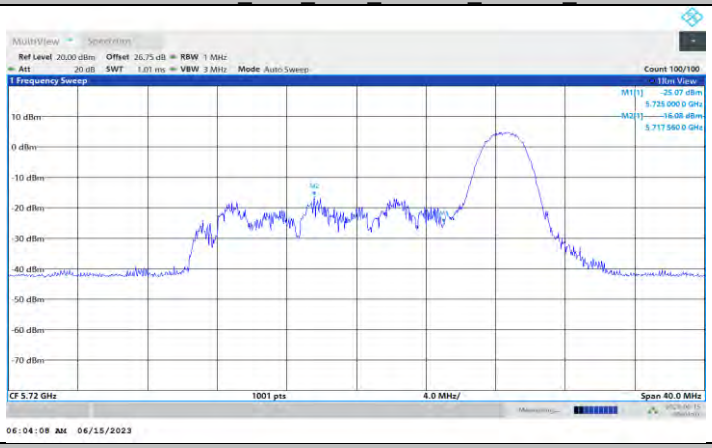
11AX20MIMO_Ant0_5700_26Tone_RU8



11AX20MIMO_Ant1_5700_26Tone_RU8



11AX20MIMO_Ant0_5720_UNII-2C_26Tone_RU0



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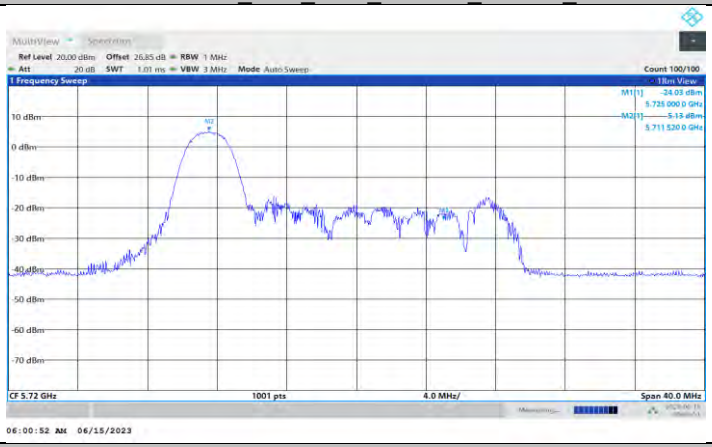

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