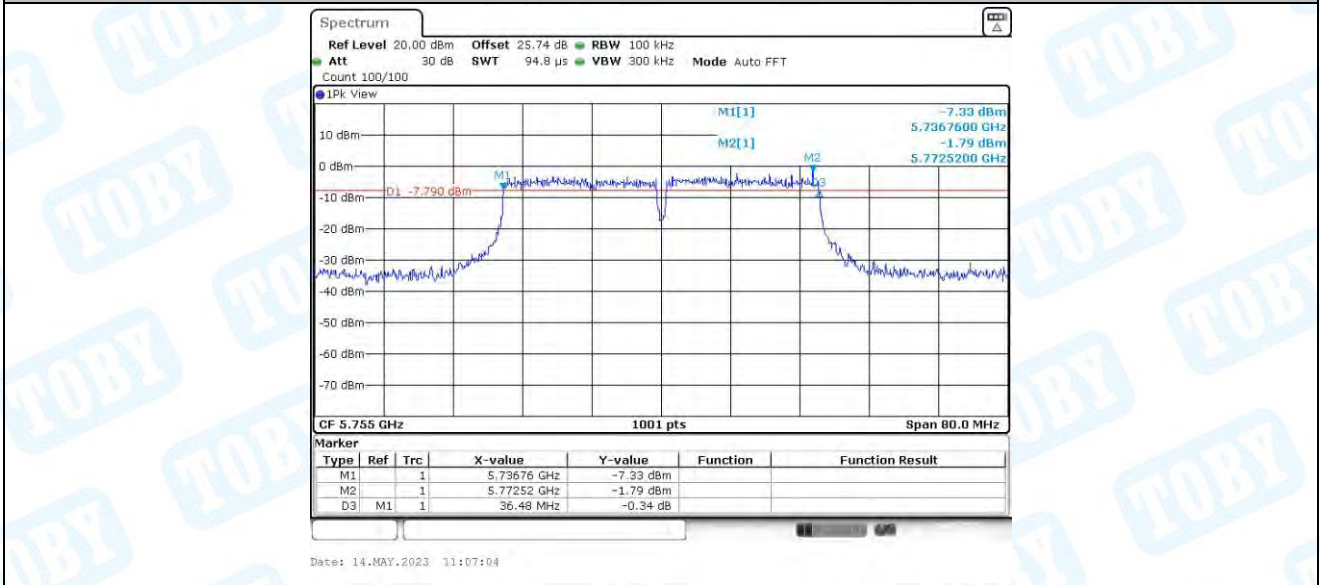
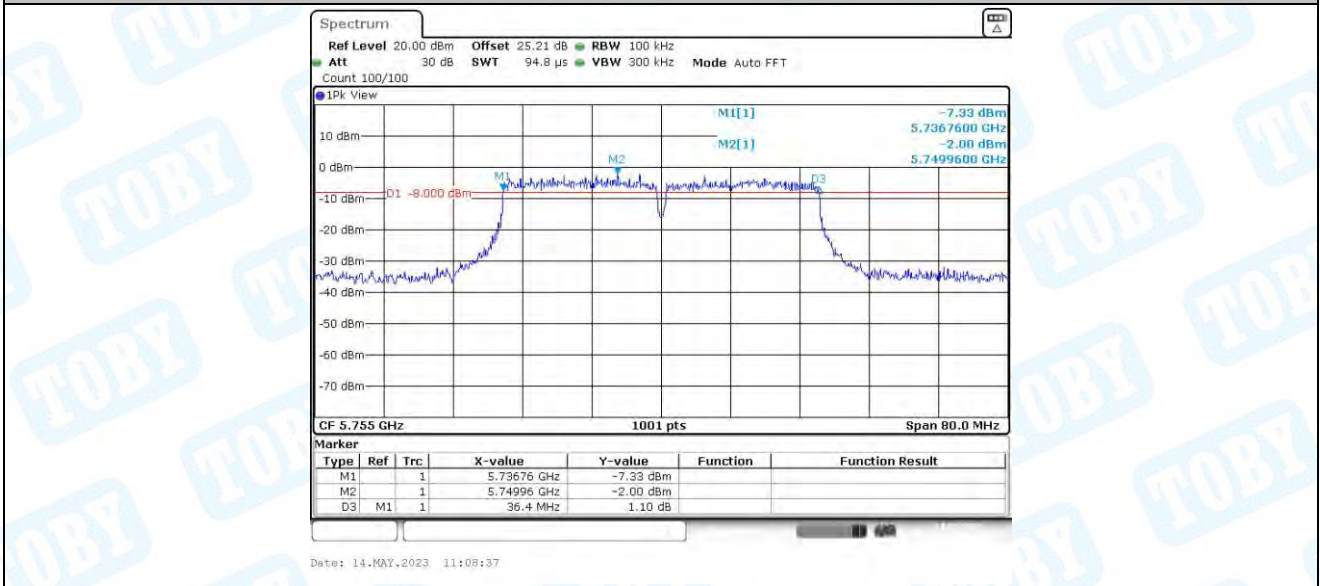


11N40MIMO\_Ant2\_5755

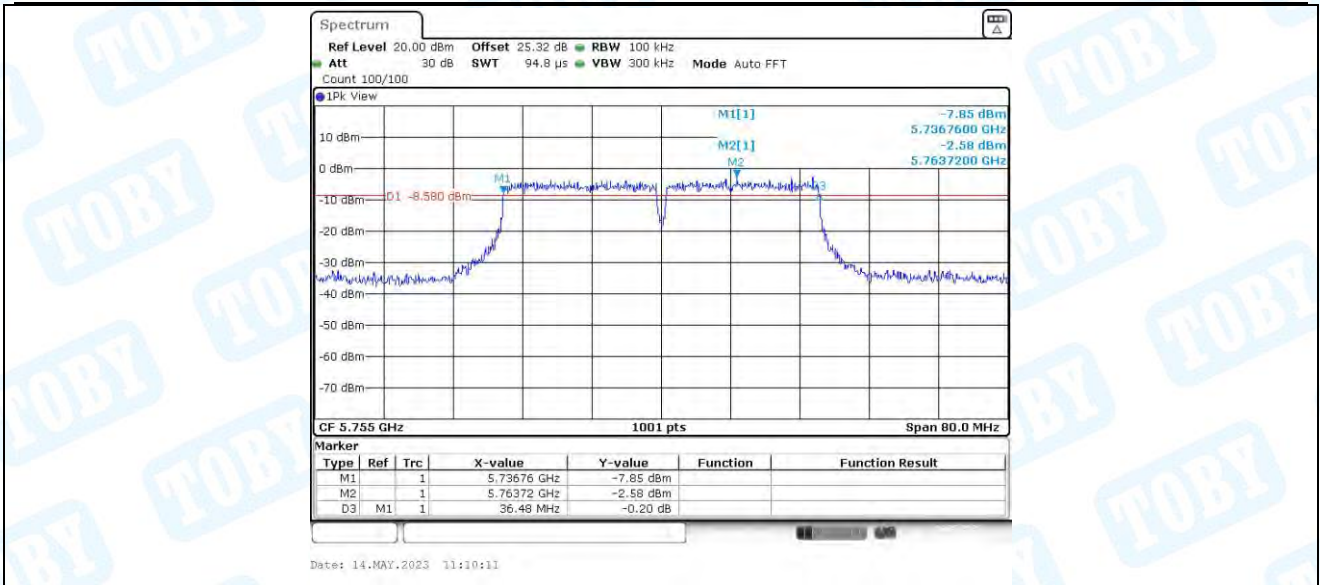


11N40MIMO\_Ant3\_5755

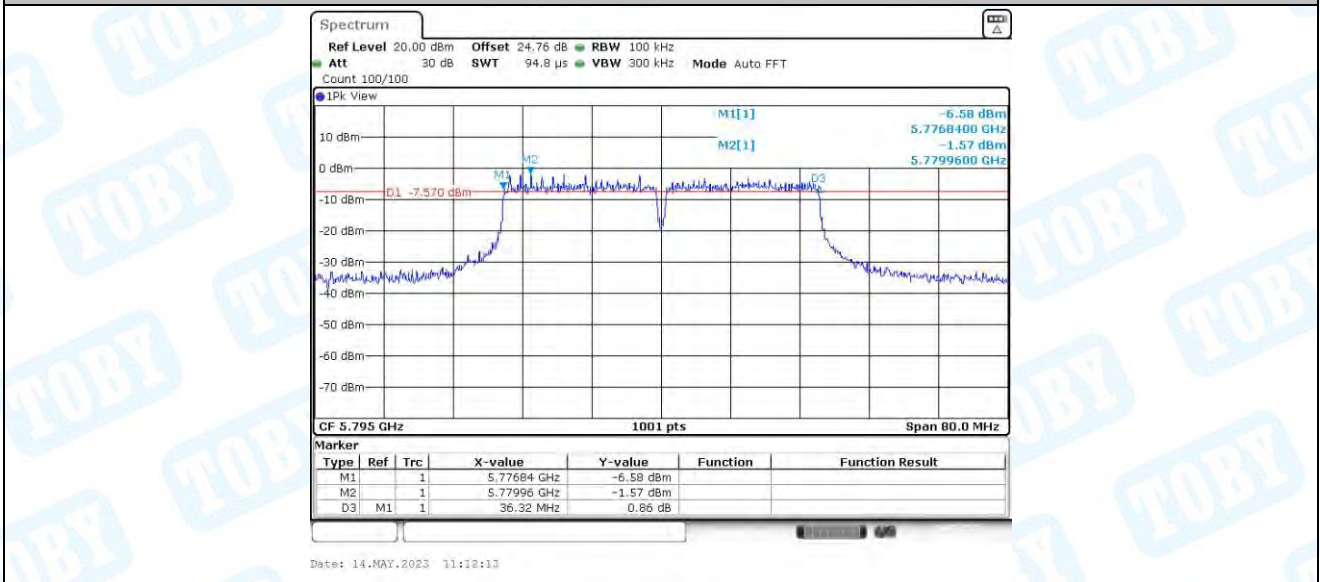


11N40MIMO\_Ant4\_5755

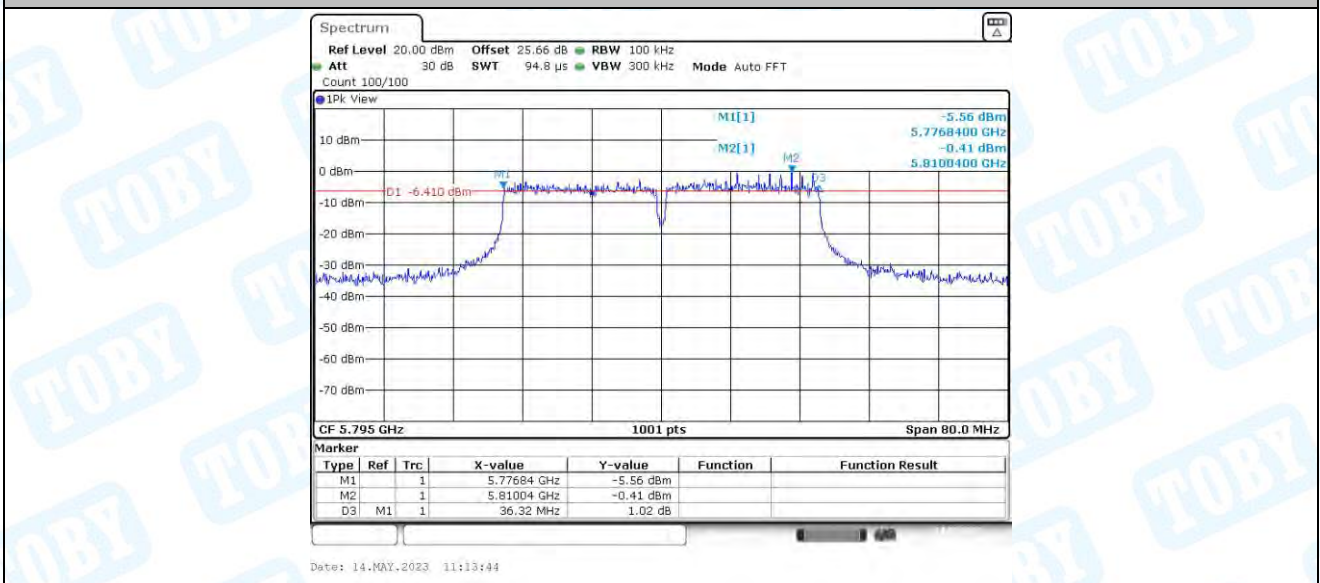




11N40MIMO\_Ant1\_5795

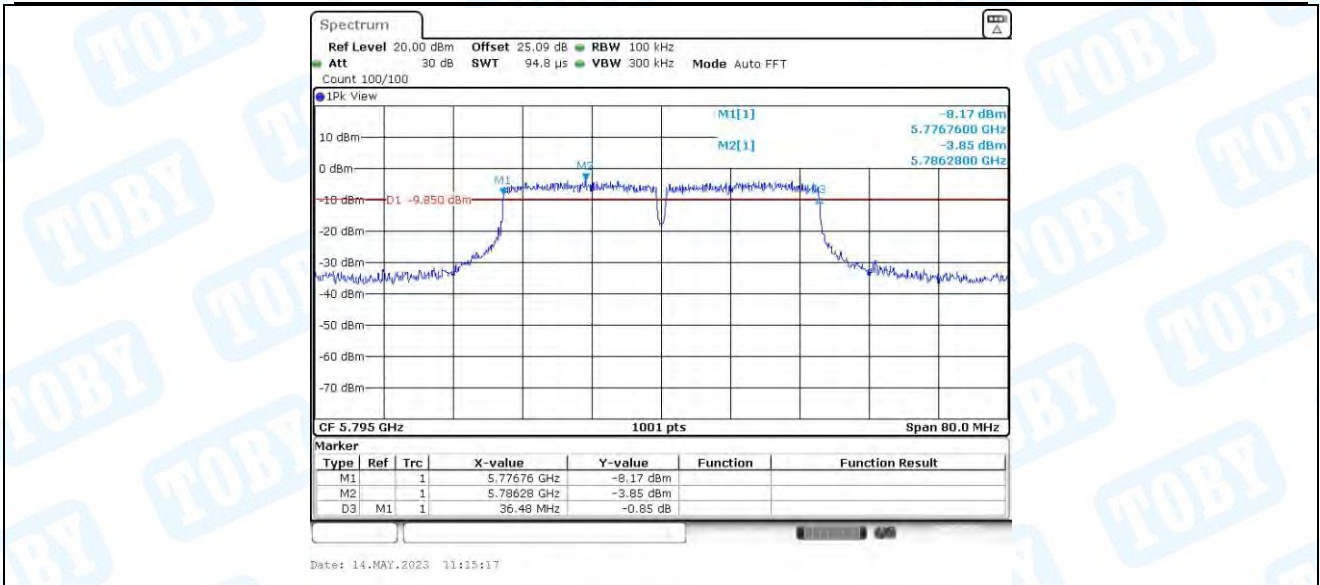


11N40MIMO\_Ant2\_5795

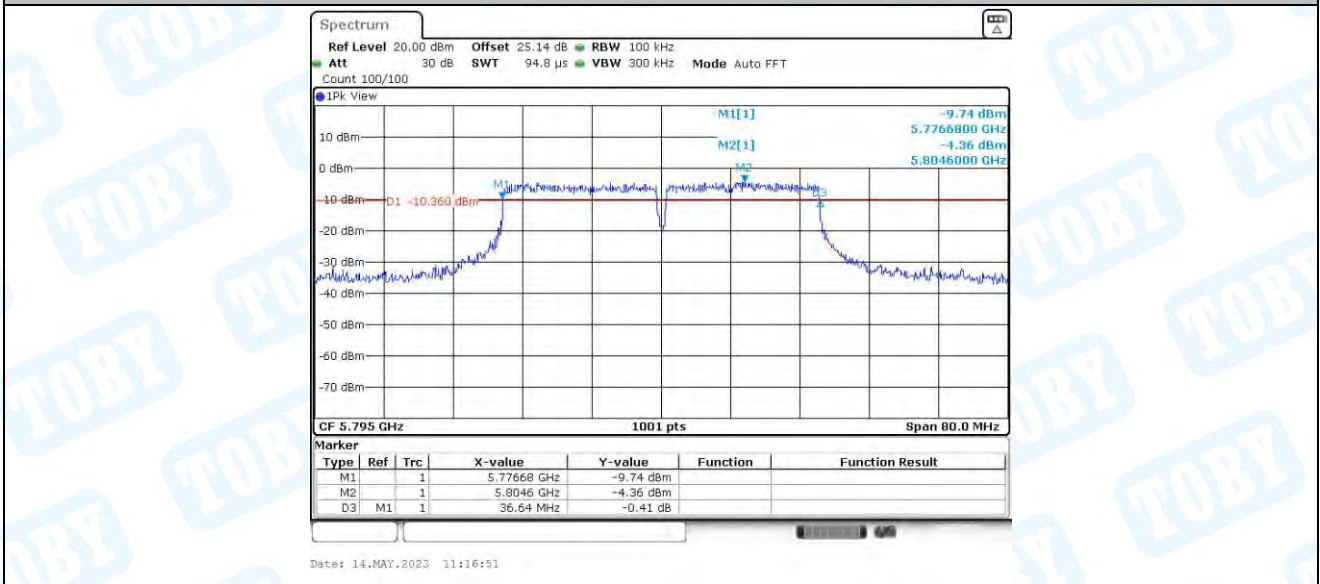


11N40MIMO\_Ant3\_5795

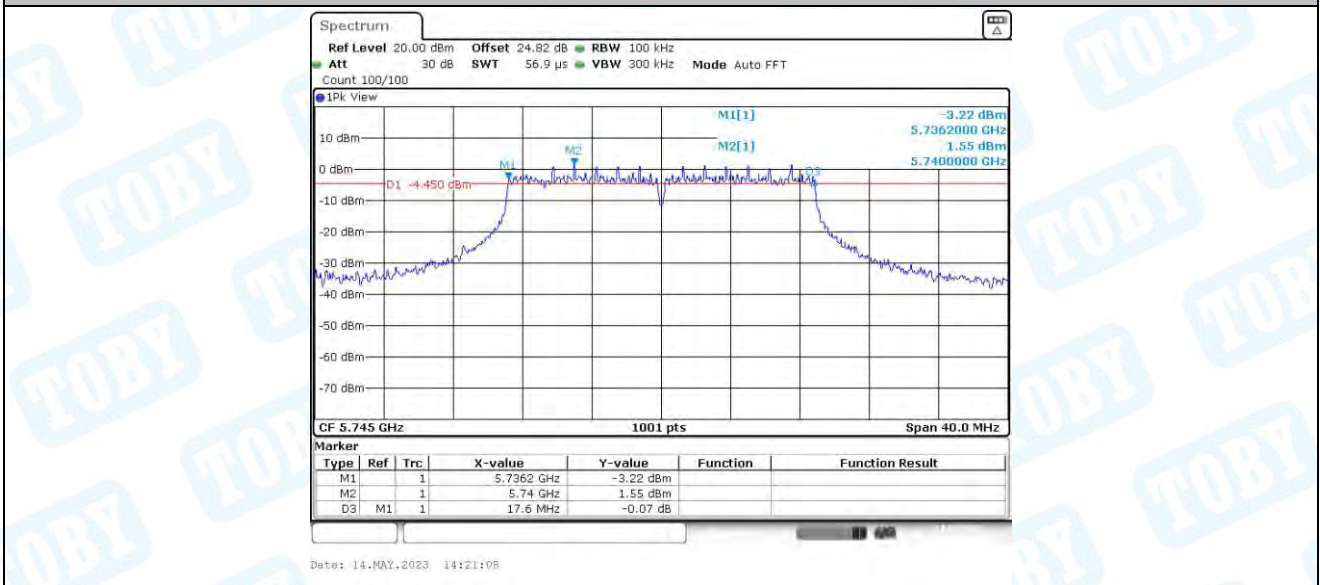




11N40MIMO\_Ant4\_5795

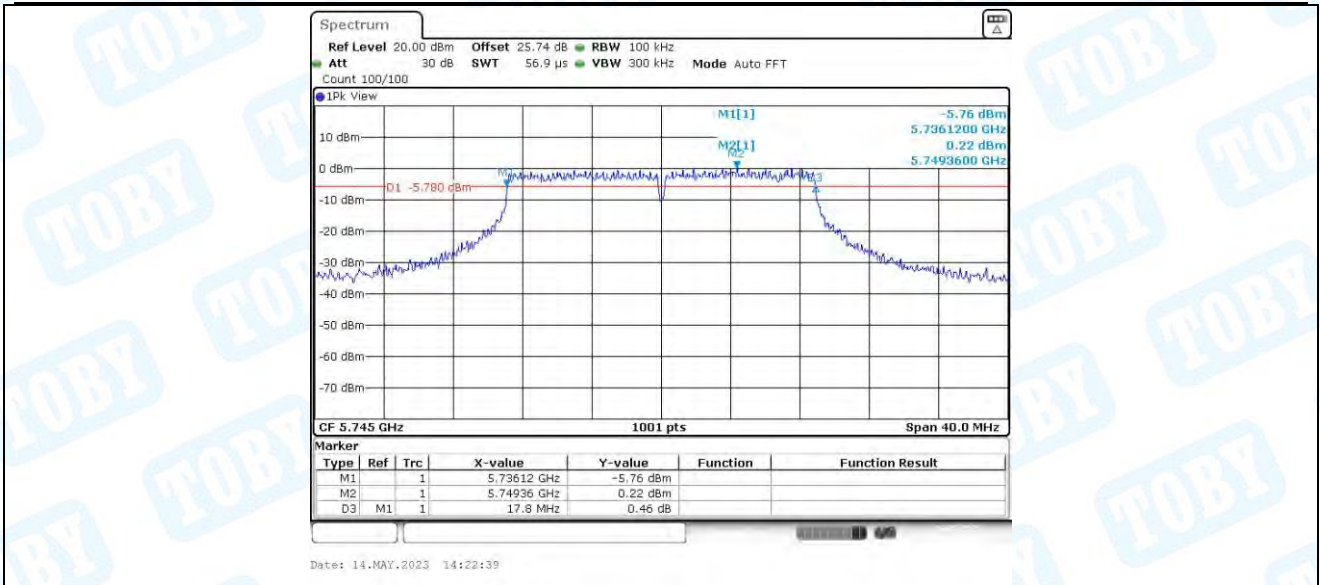


11AC20MIMO\_Ant1\_5745

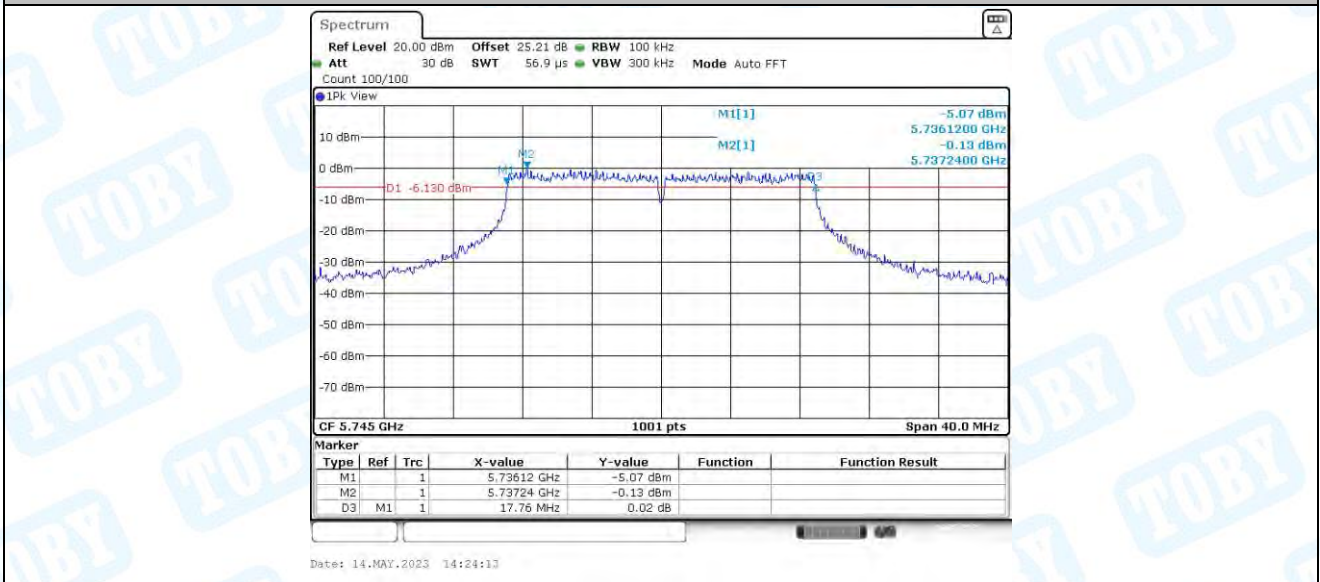


11AC20MIMO\_Ant2\_5745

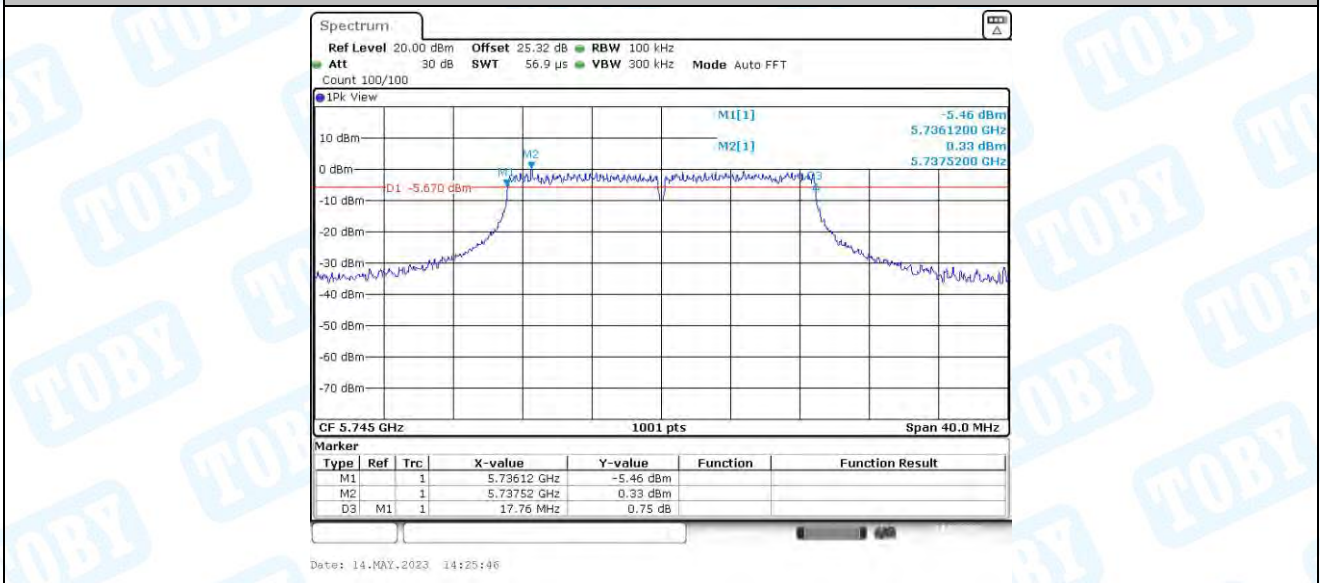




11AC20MIMO\_Ant3\_5745

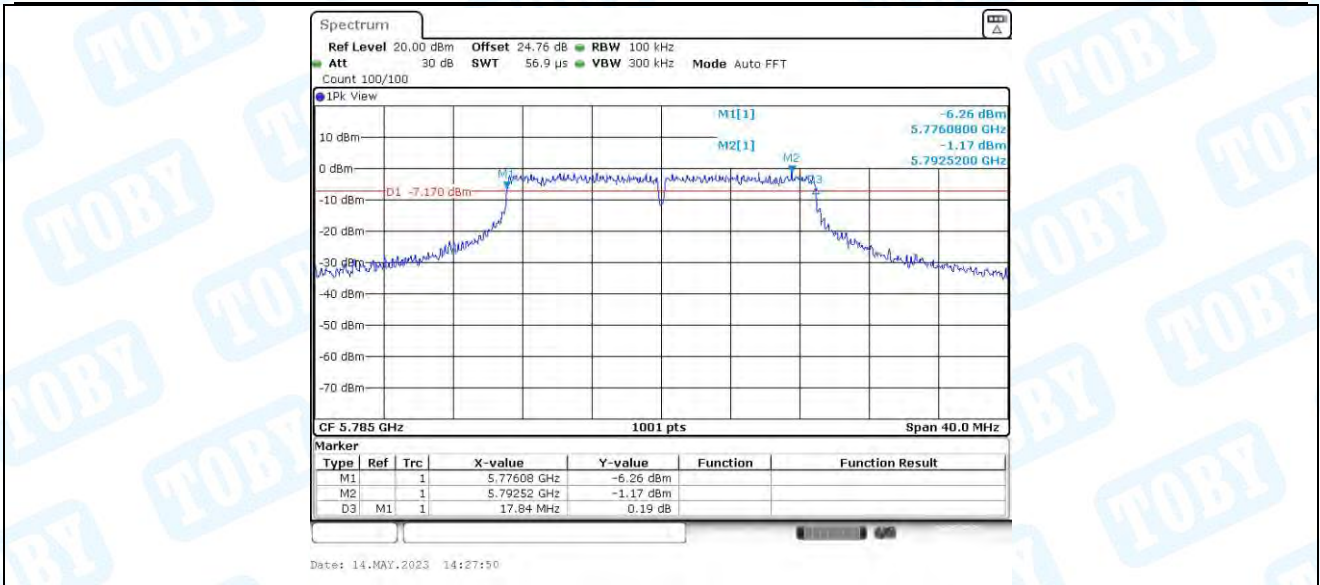


11AC20MIMO\_Ant4\_5745

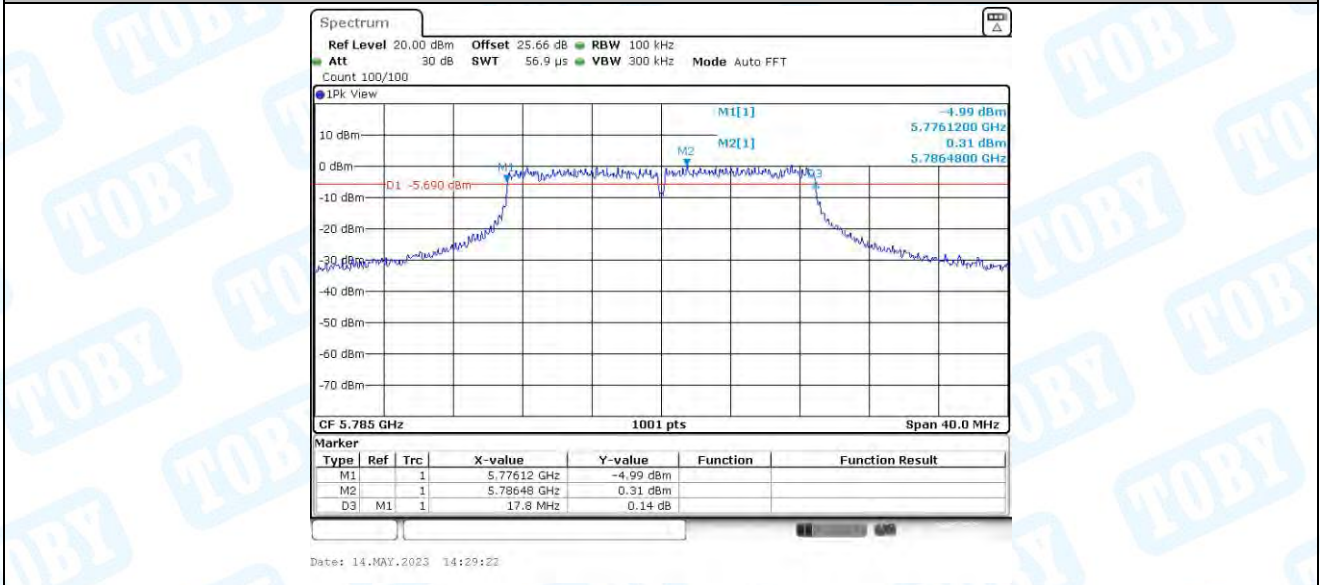


11AC20MIMO\_Ant1\_5785

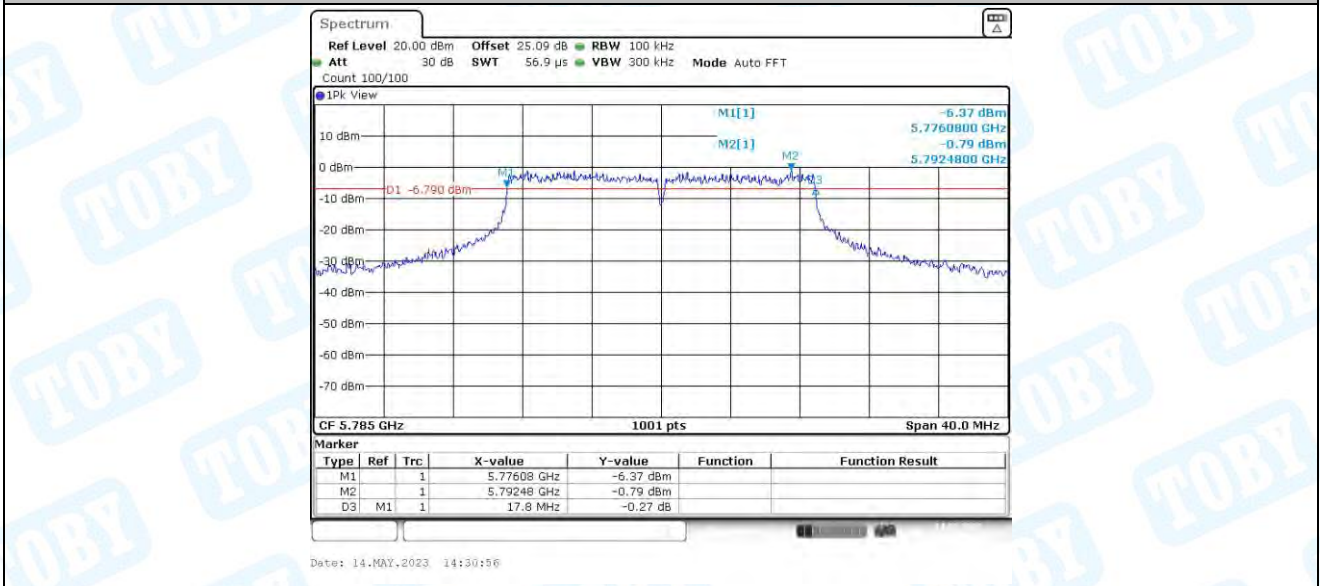




11AC20MIMO\_Ant2\_5785

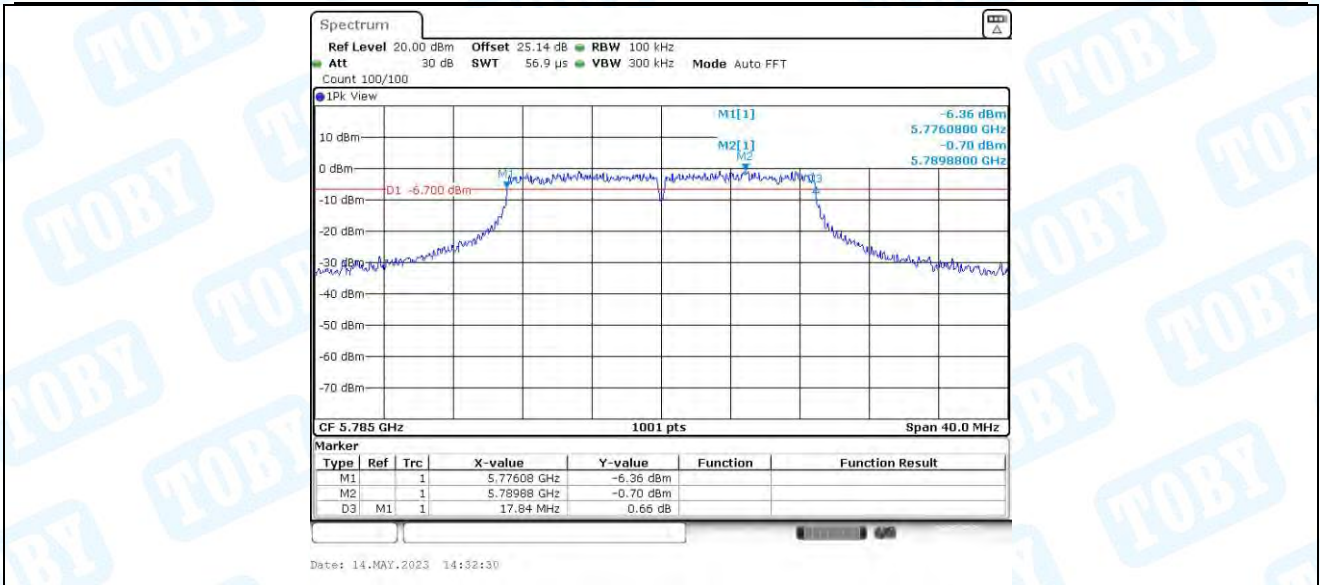


11AC20MIMO\_Ant3\_5785

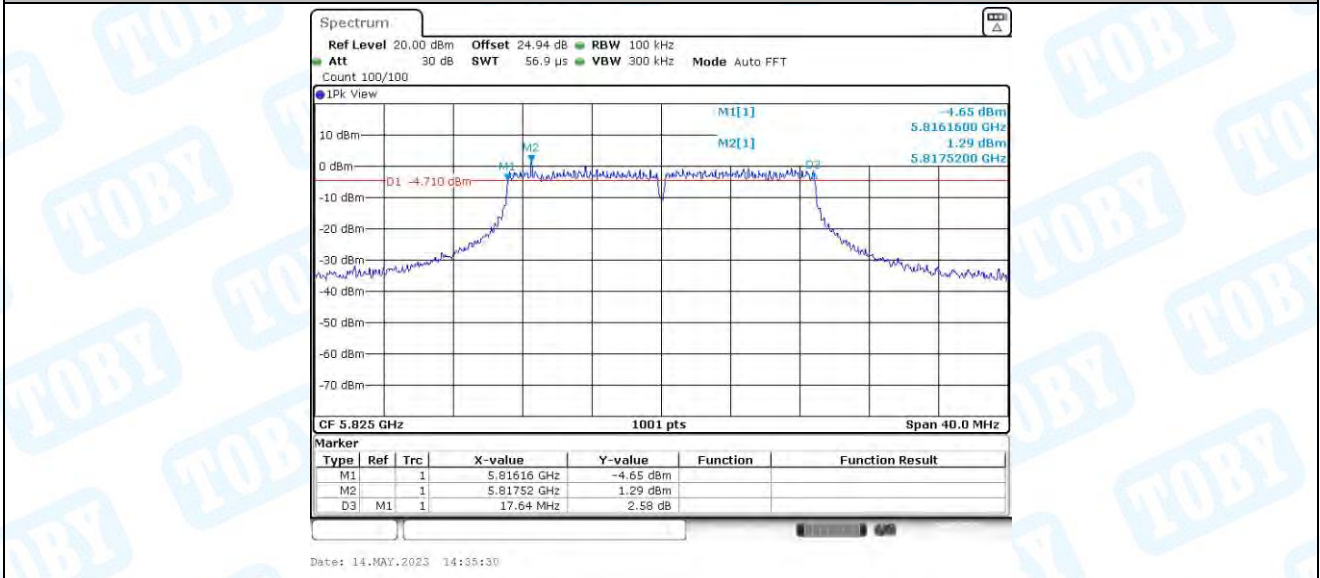


11AC20MIMO\_Ant4\_5785

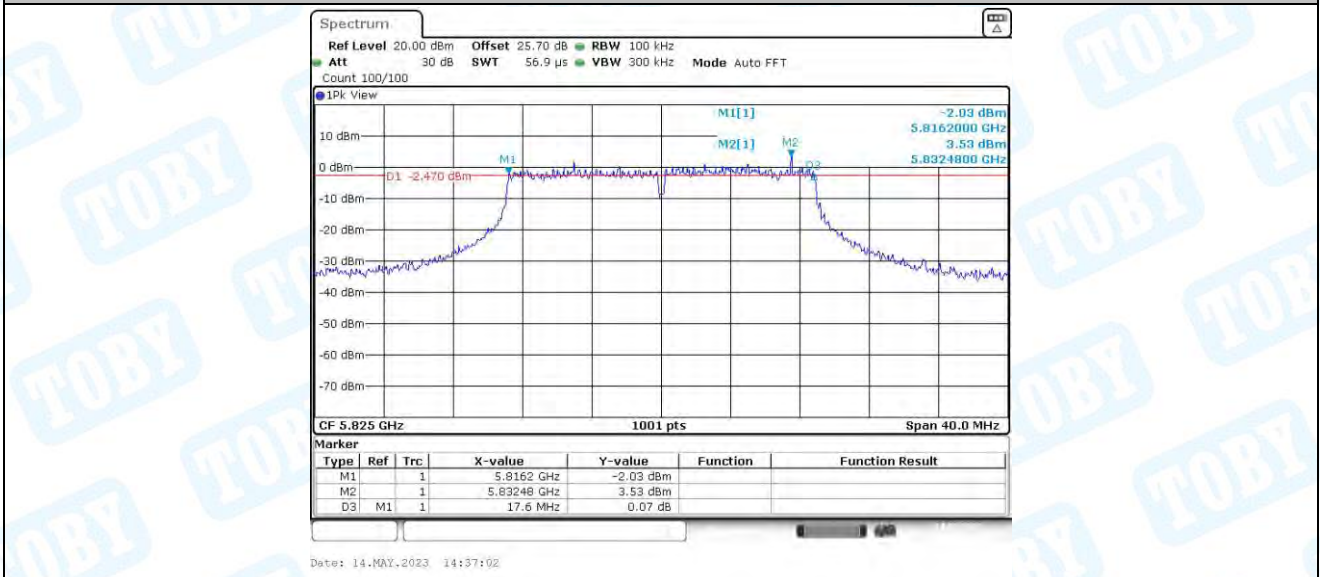




11AC20MIMO\_Ant1\_5825

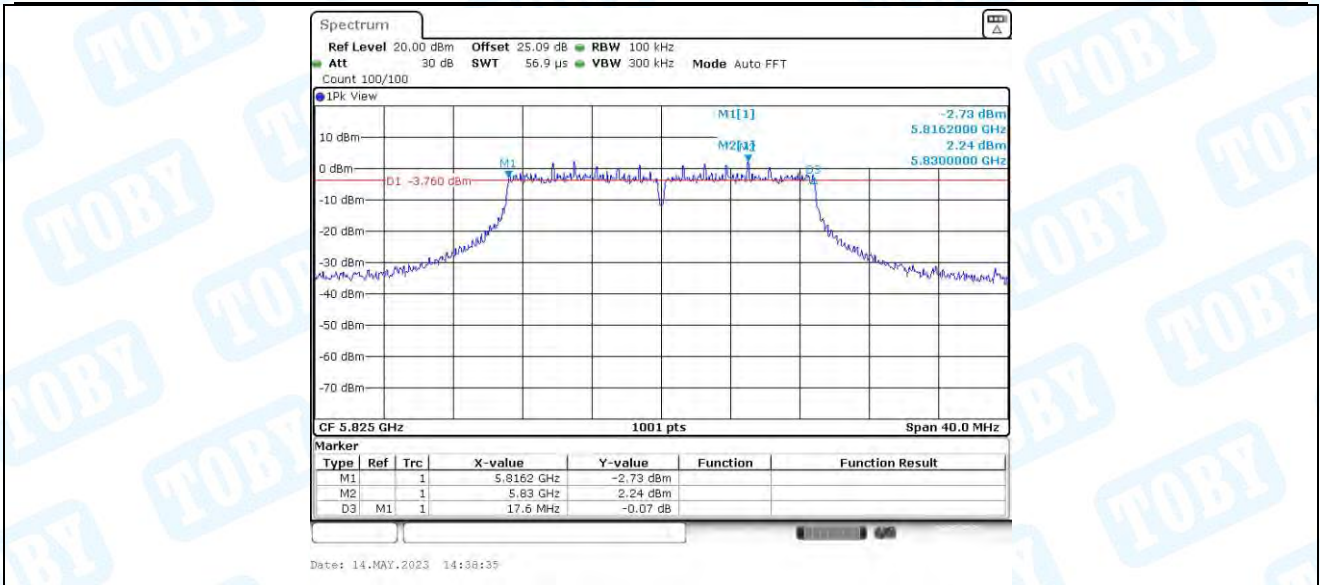


11AC20MIMO\_Ant2\_5825

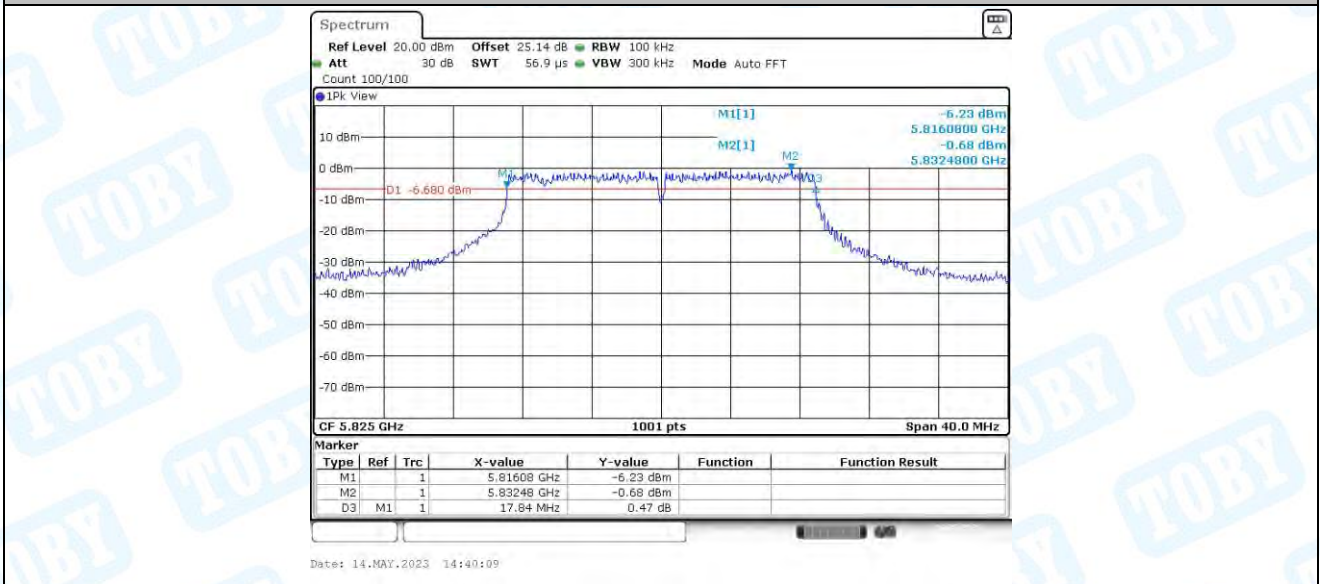


11AC20MIMO\_Ant3\_5825

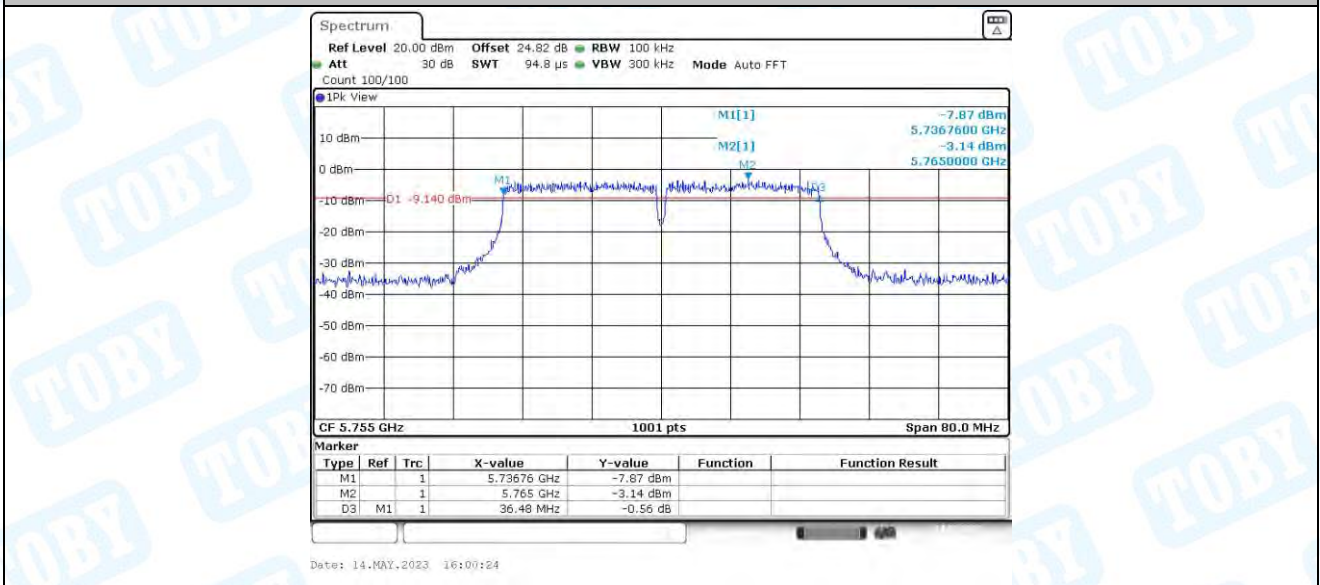




11AC20MIMO\_Ant4\_5825

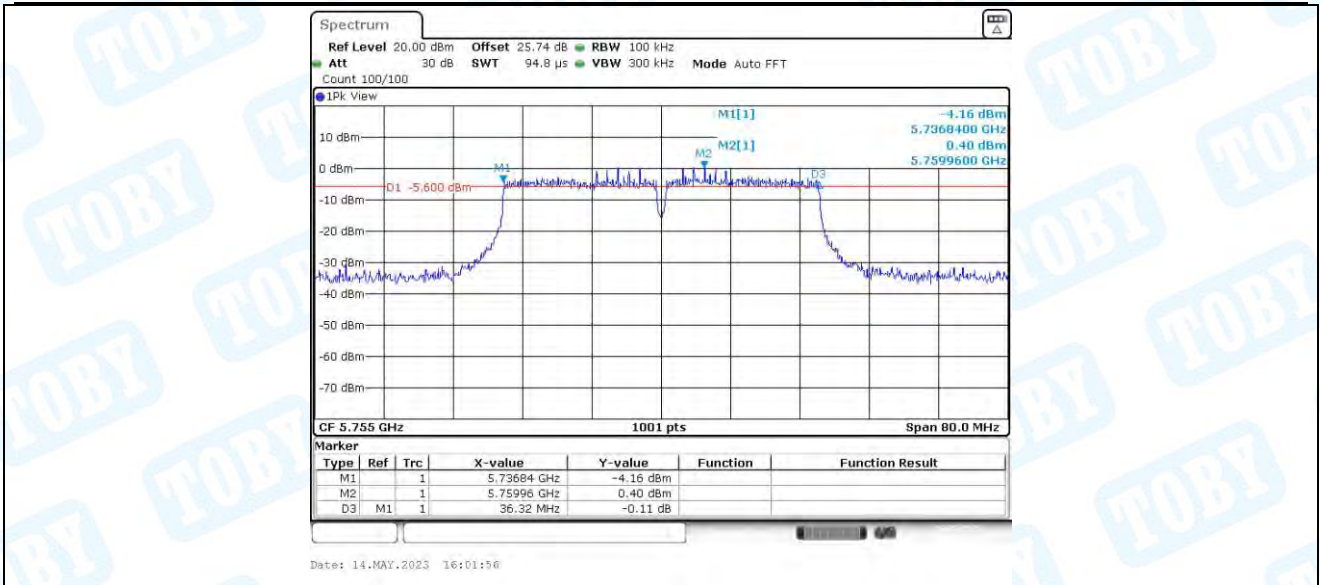


11AC40MIMO\_Ant1\_5755

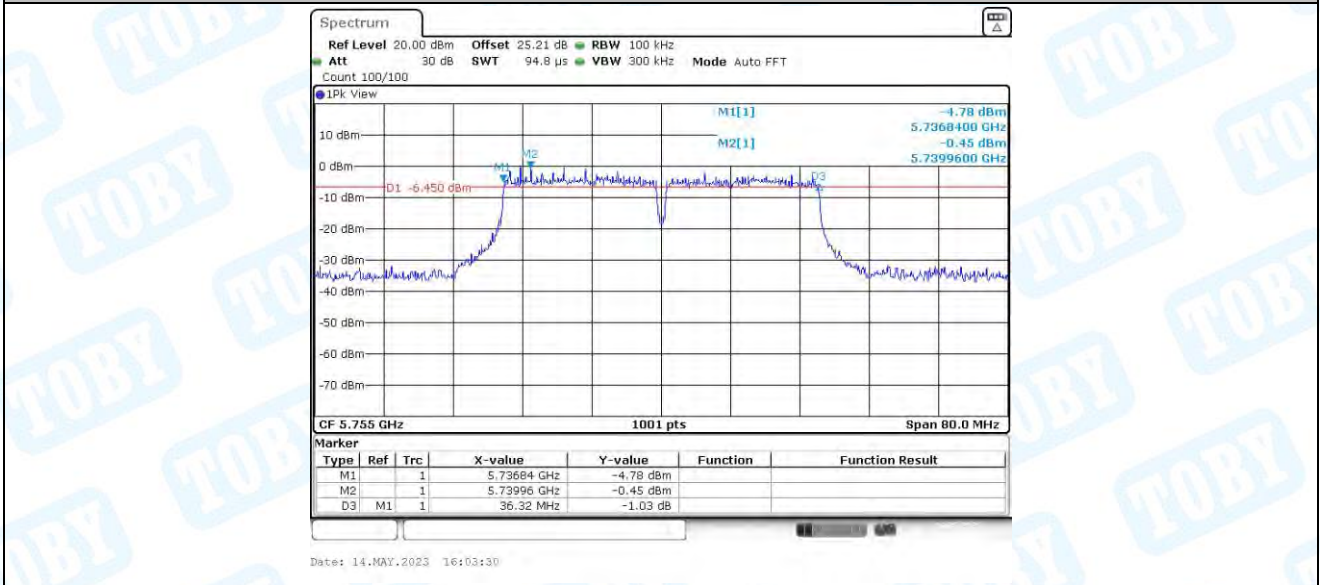


11AC40MIMO\_Ant2\_5755

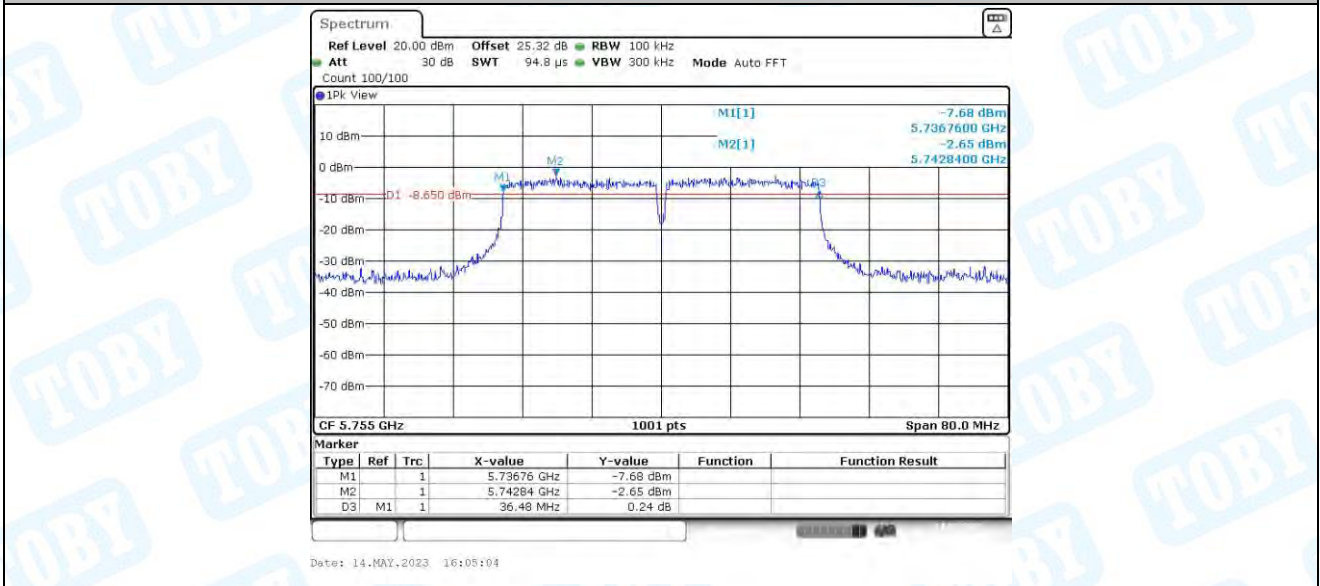




11AC40MIMO\_Ant3\_5755

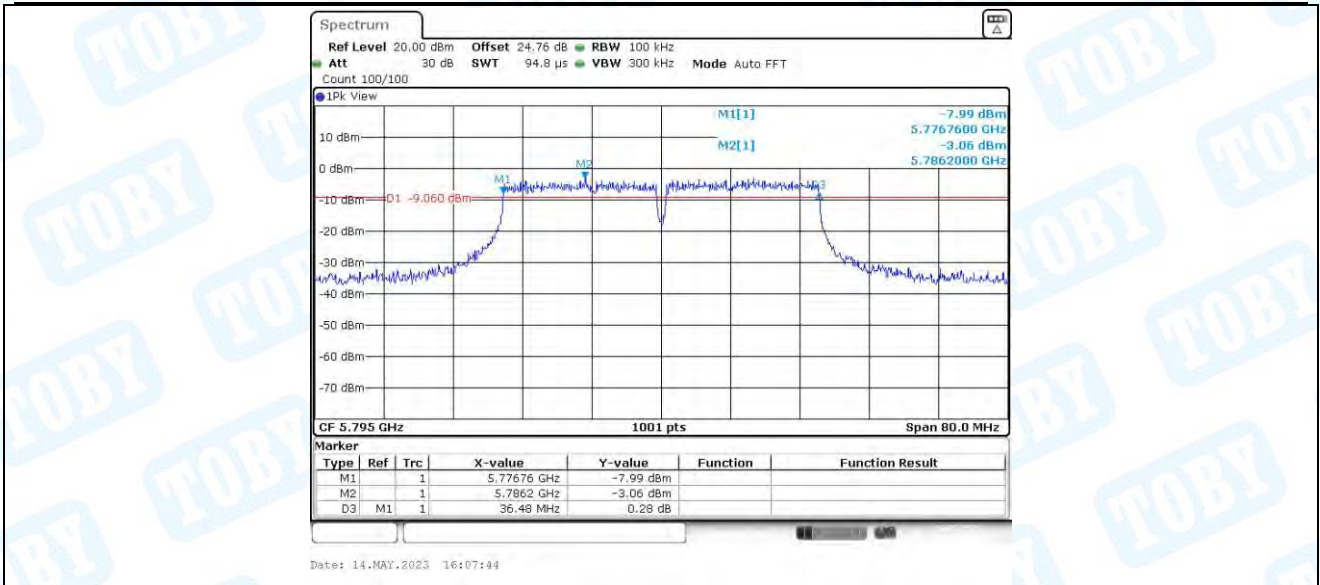


11AC40MIMO\_Ant4\_5755

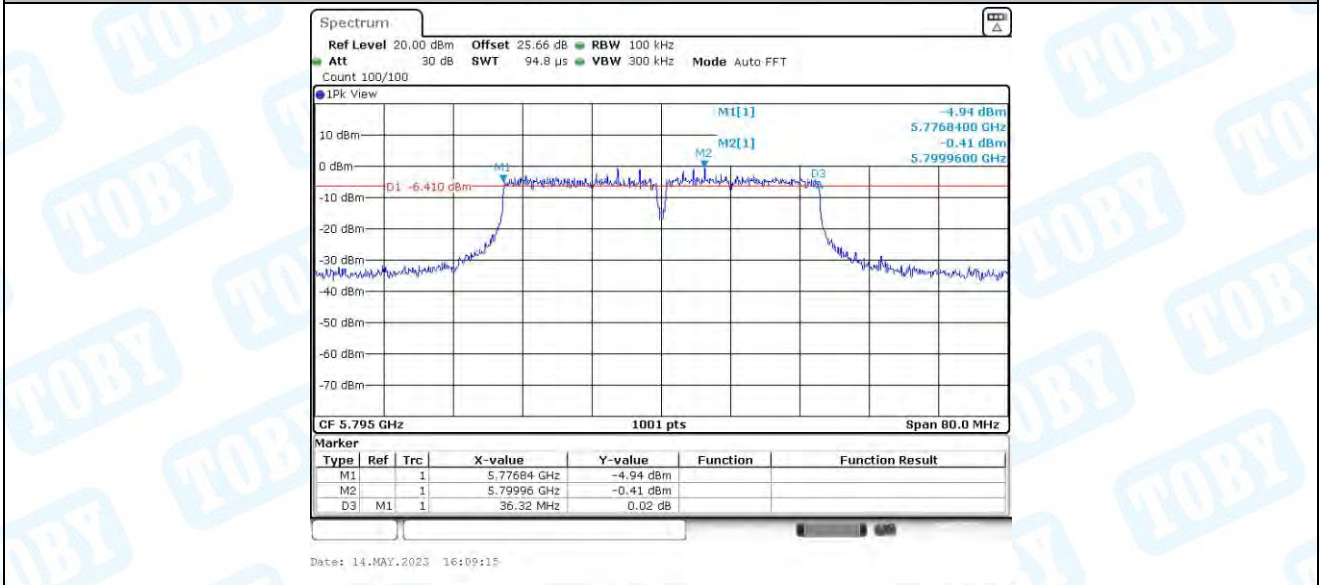


11AC40MIMO\_Ant1\_5795

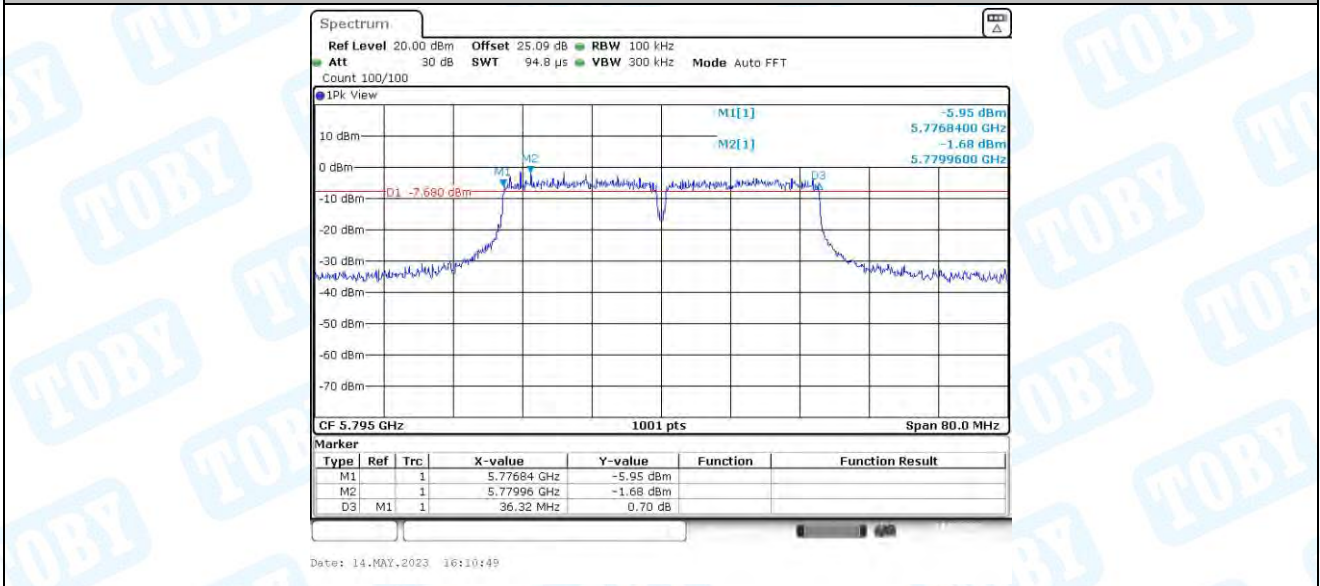




11AC40MIMO\_Ant2\_5795

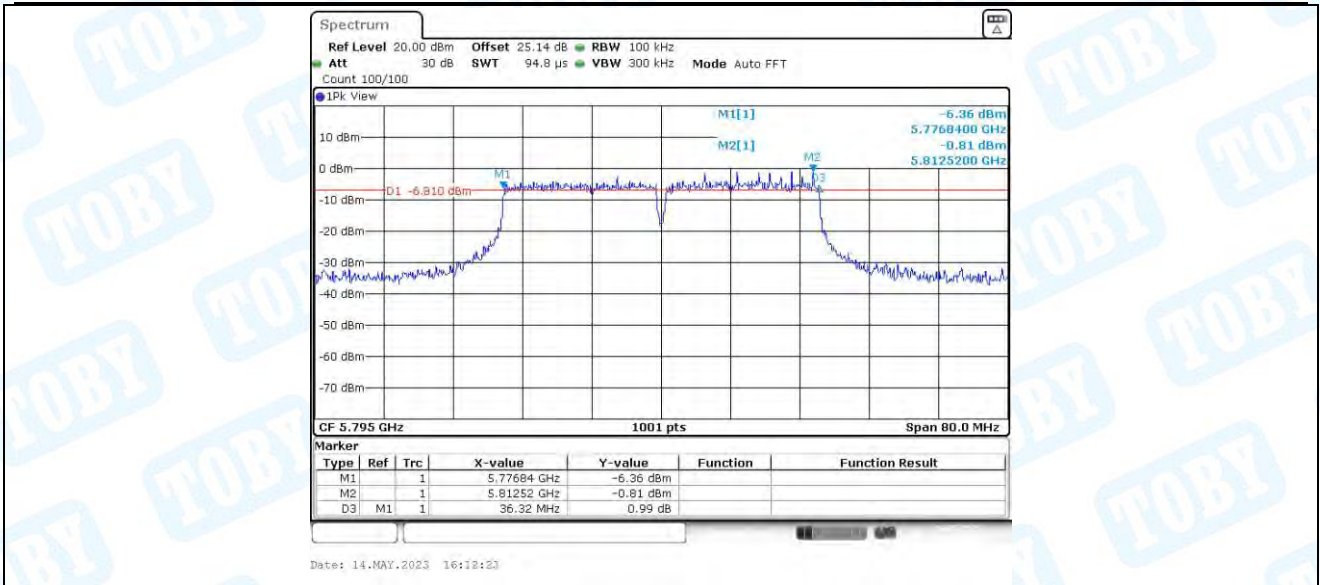


11AC40MIMO\_Ant3\_5795

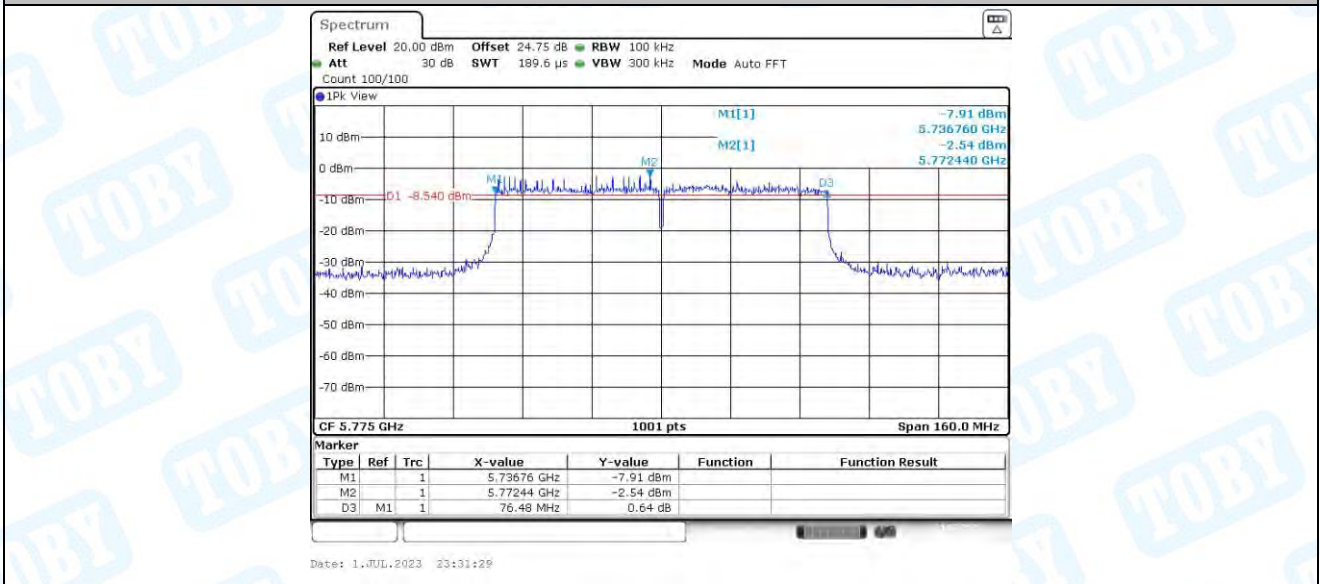


11AC40MIMO\_Ant4\_5795





11AC80MIMO\_Ant1\_5775

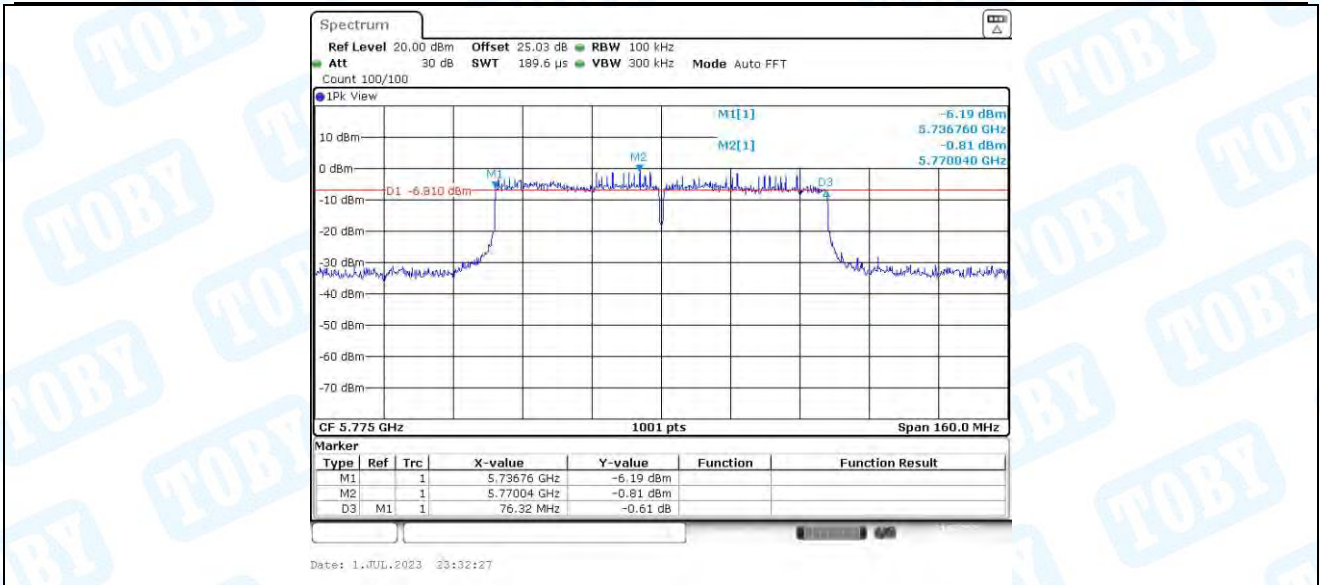


11AC80MIMO\_Ant2\_5775

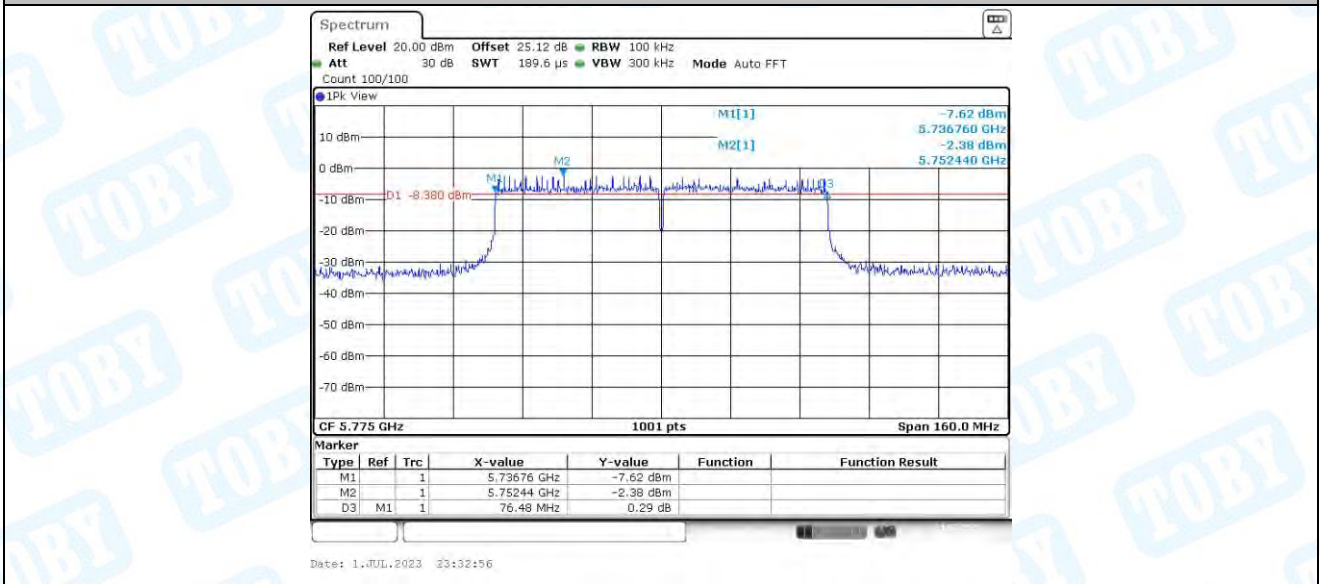


11AC80MIMO\_Ant3\_5775

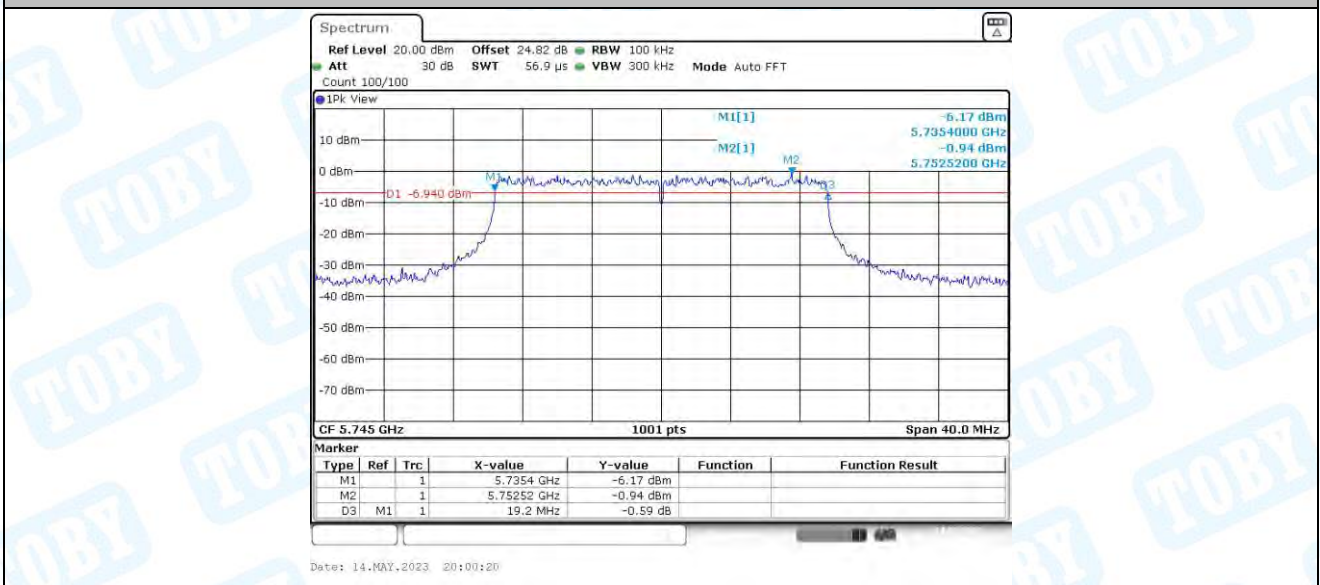




11AC80MIMO\_Ant4\_5775

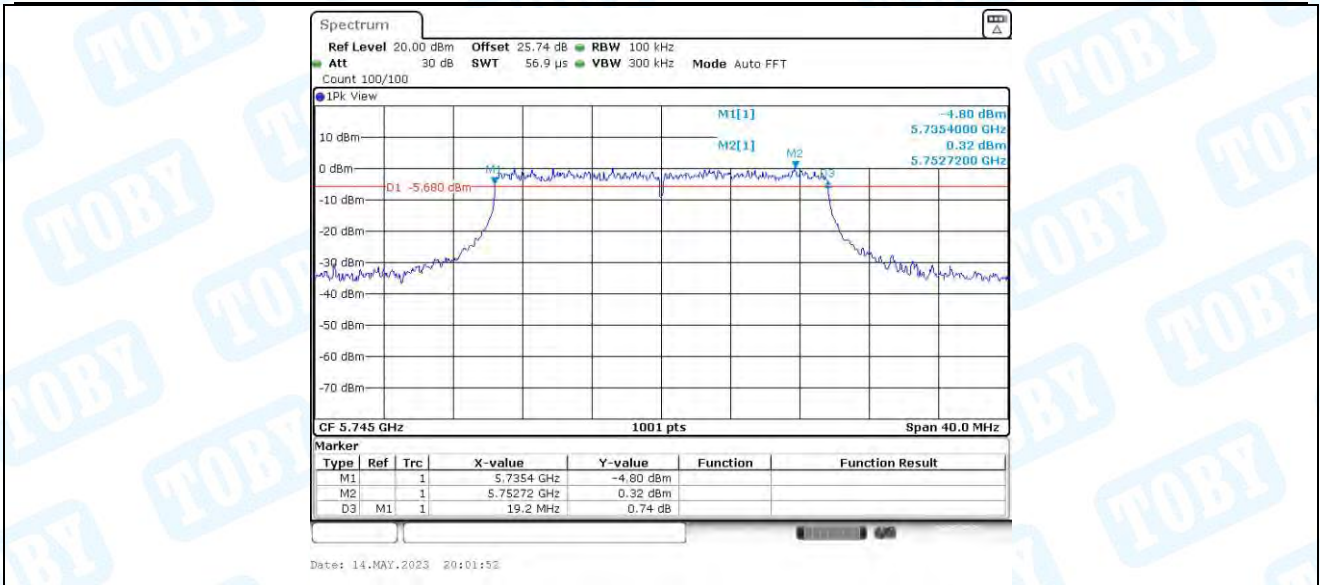


11AX20MIMO\_Ant1\_5745

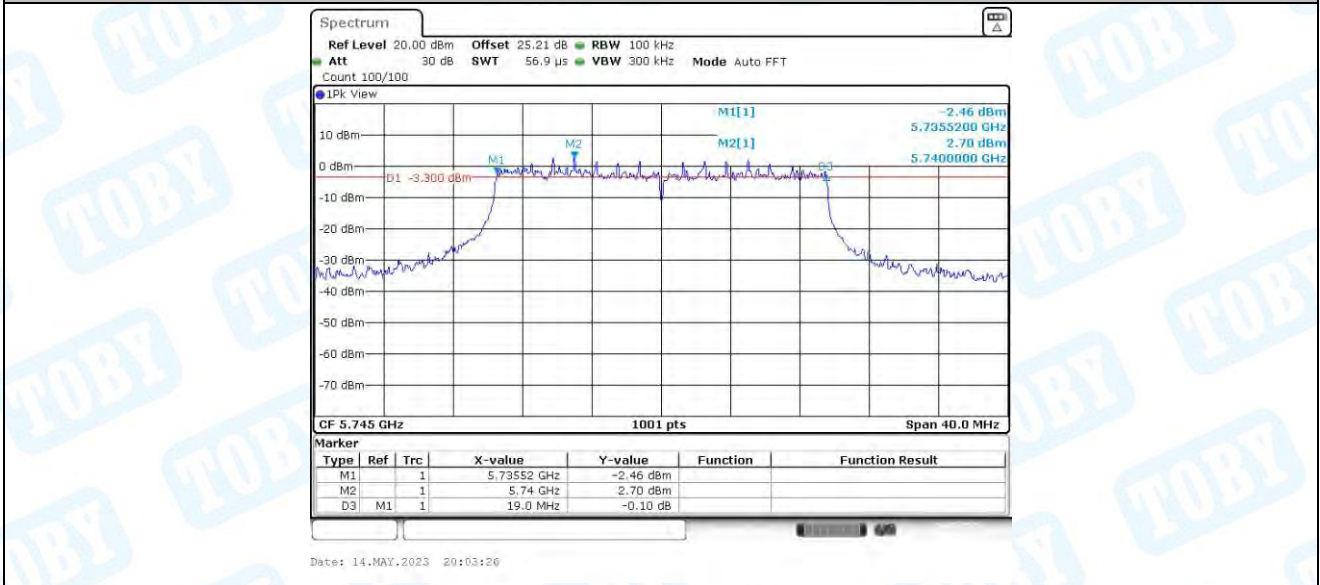


11AX20MIMO\_Ant2\_5745

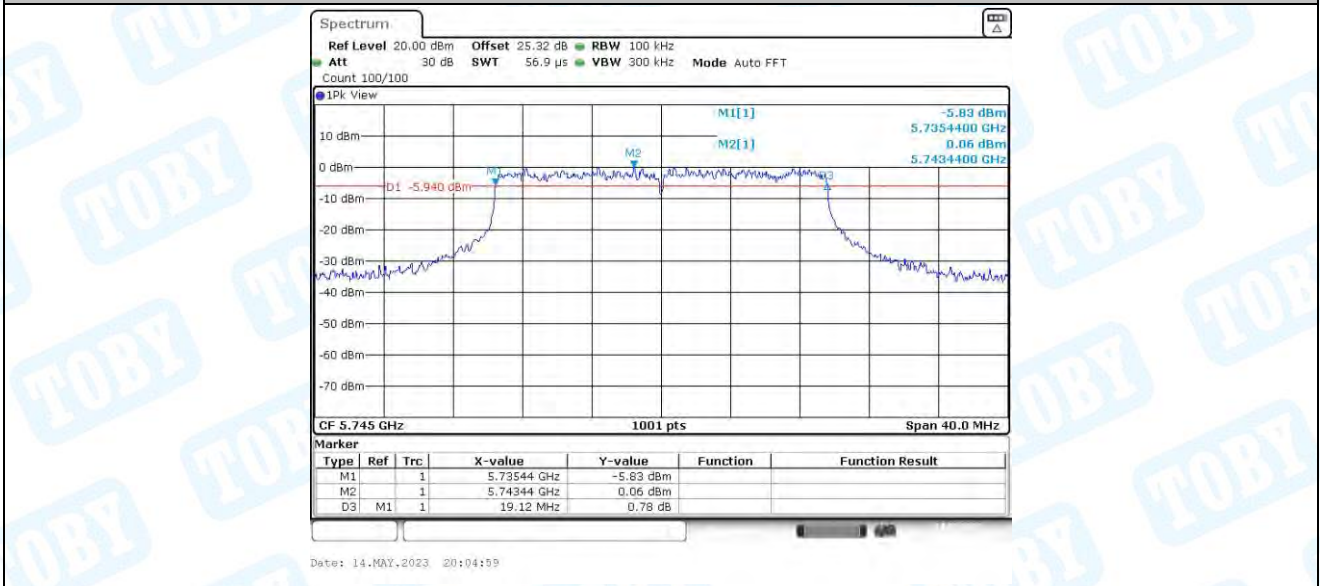




11AX20MIMO\_Ant3\_5745

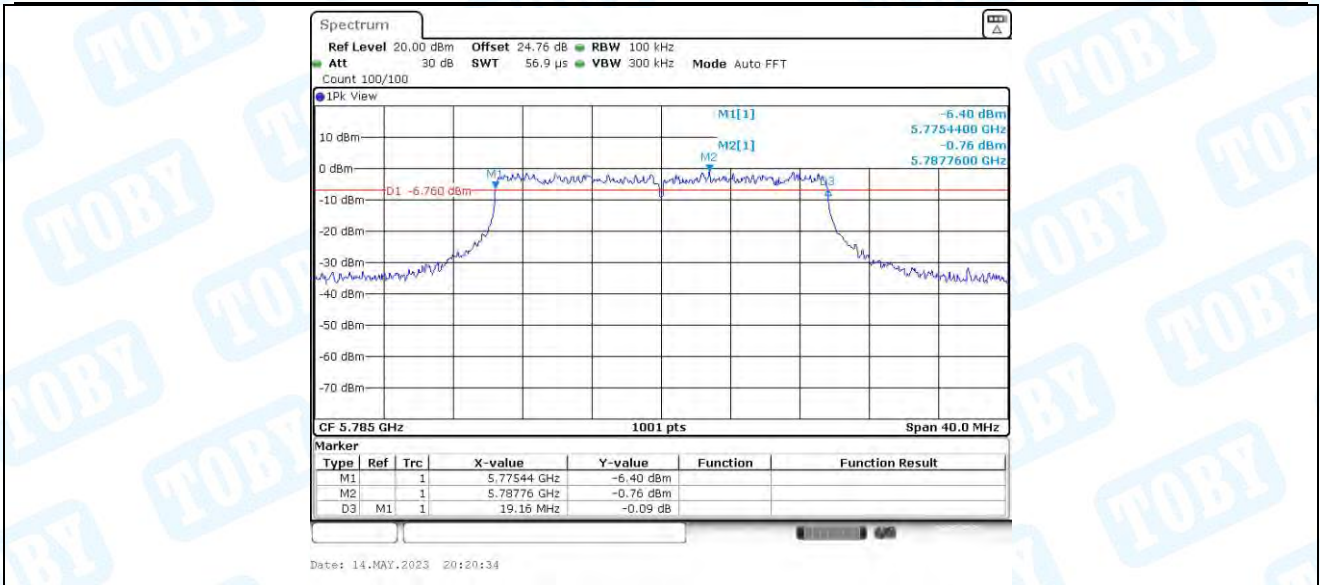


11AX20MIMO\_Ant4\_5745

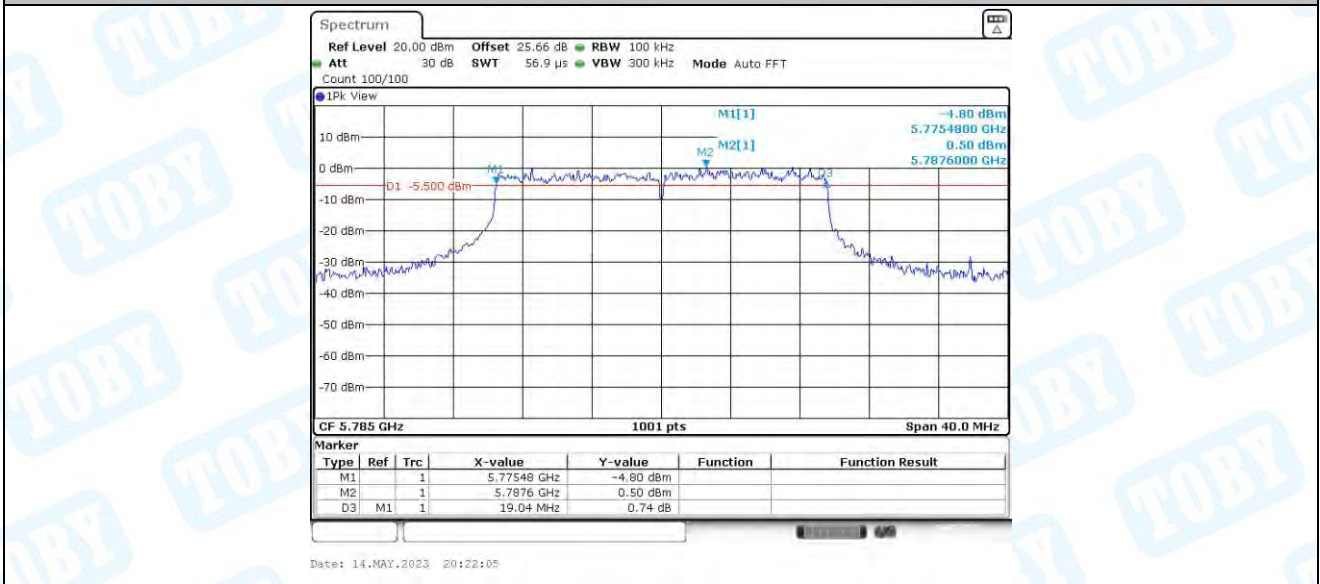


11AX20MIMO\_Ant1\_5785

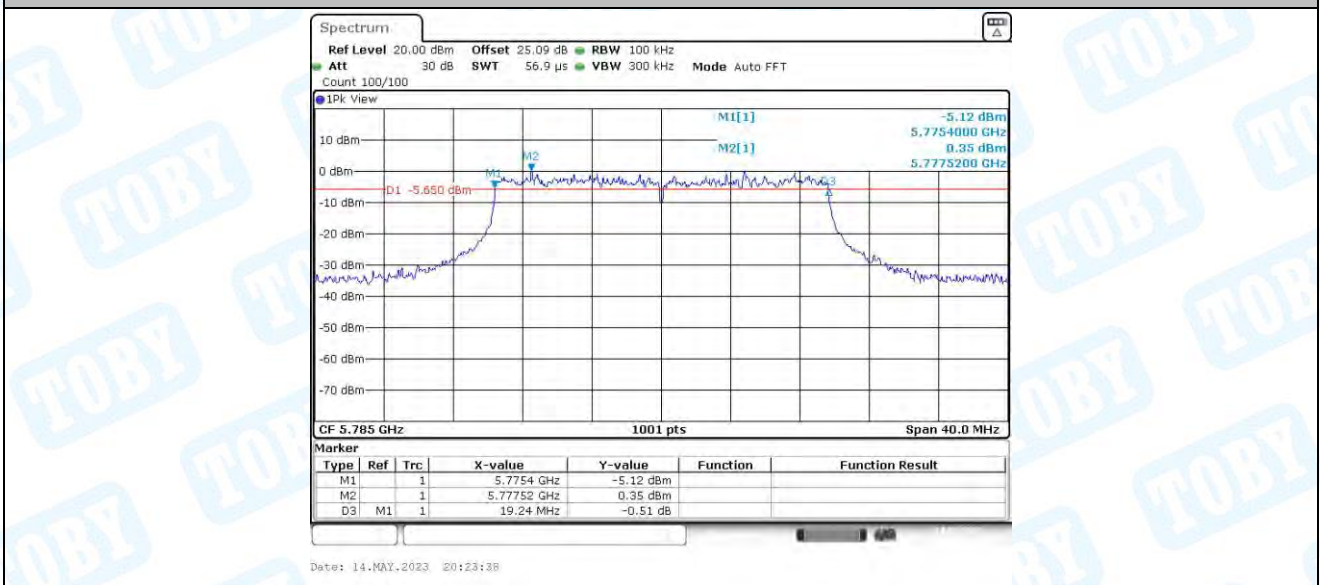




11AX20MIMO\_Ant2\_5785

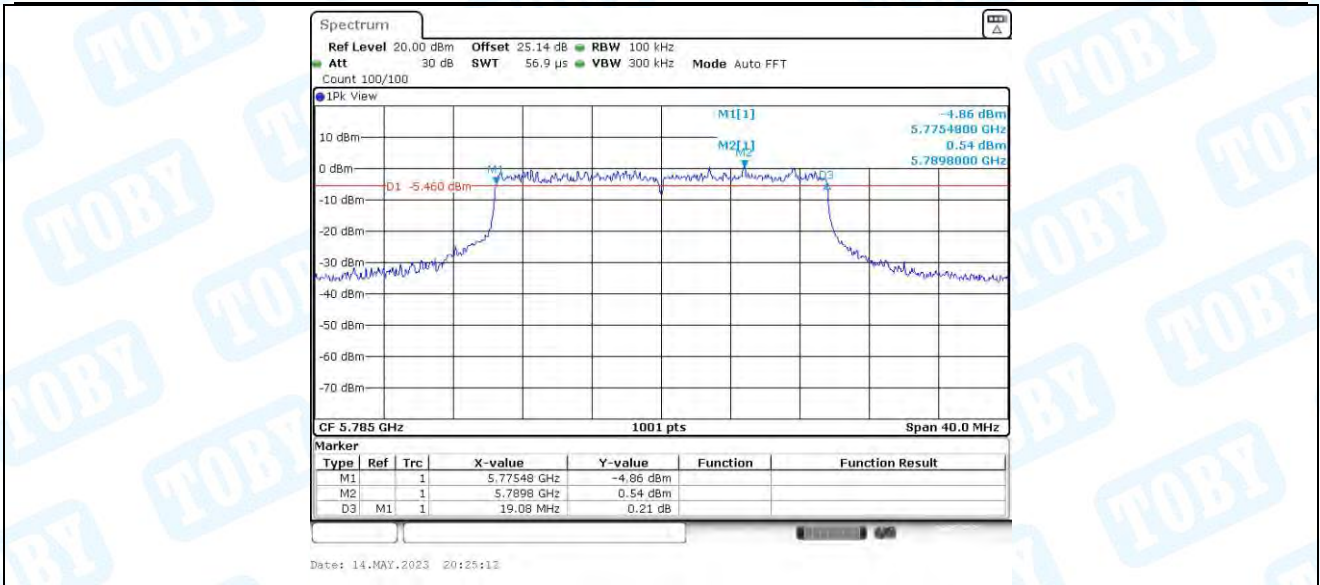


11AX20MIMO\_Ant3\_5785

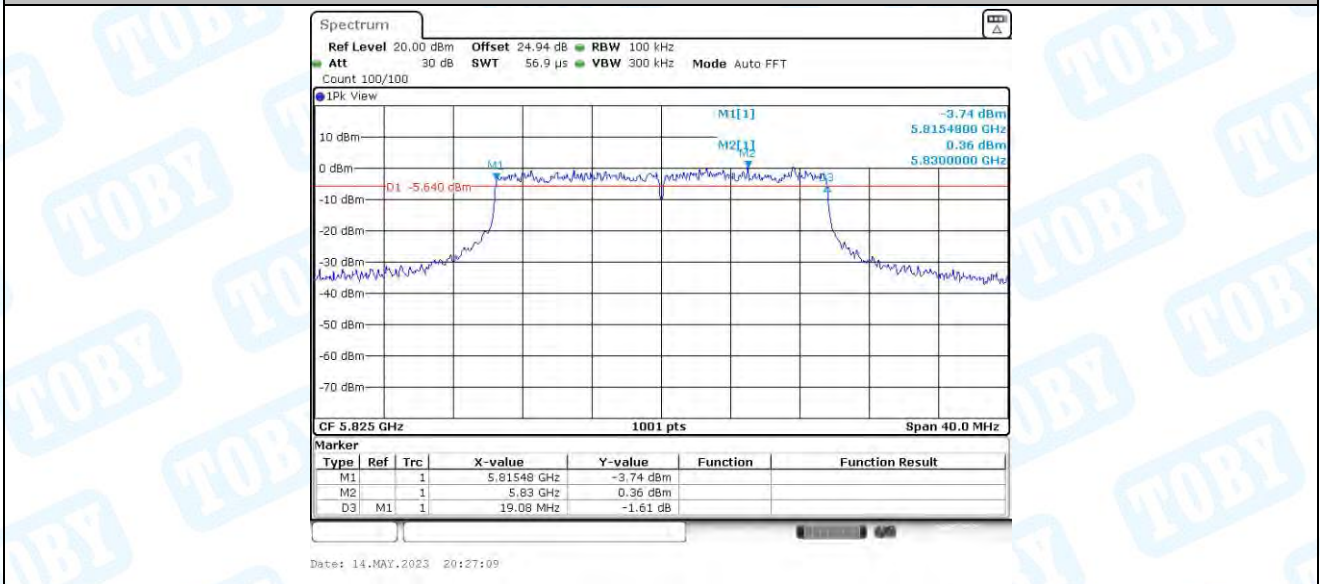


11AX20MIMO\_Ant4\_5785

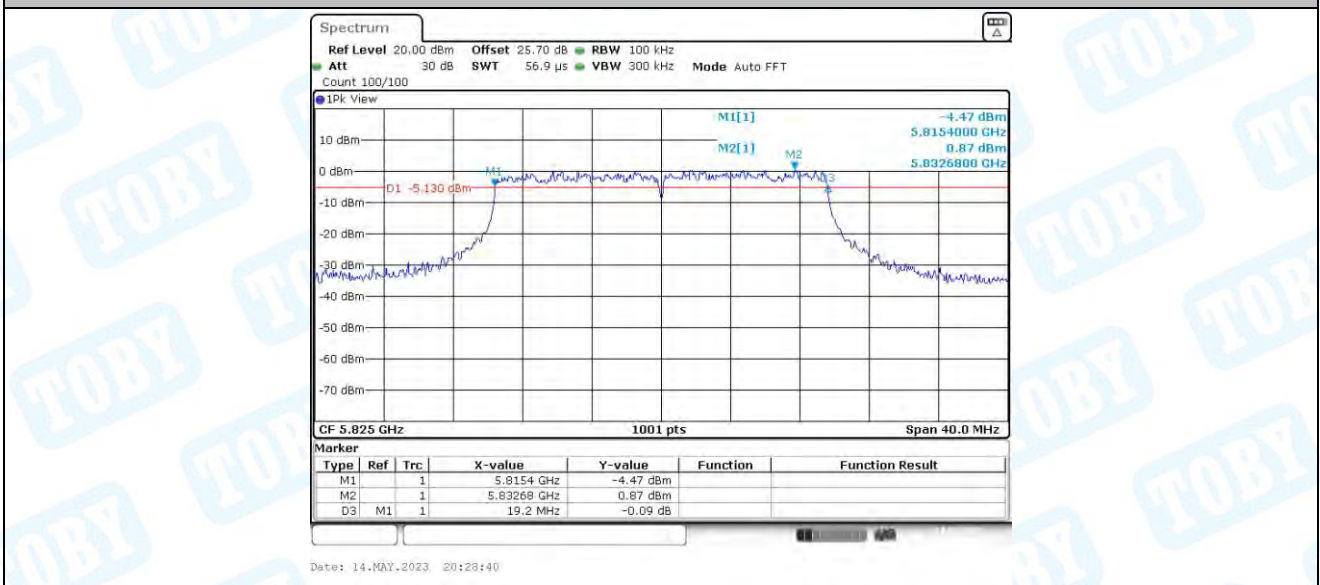




11AX20MIMO\_Ant1\_5825

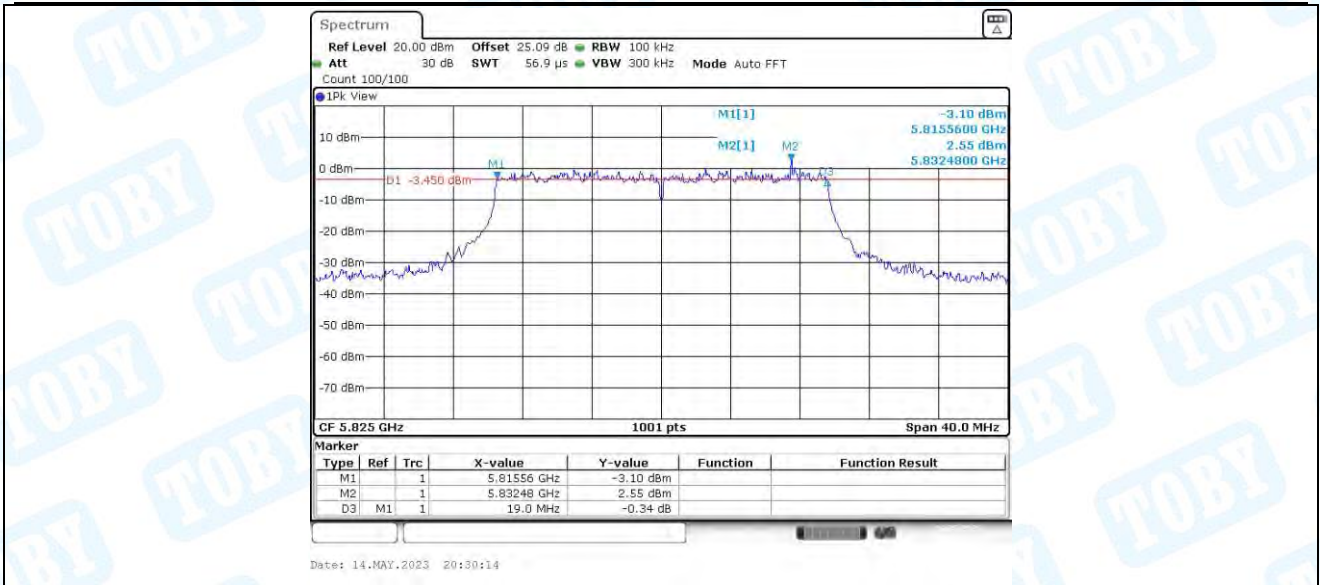


11AX20MIMO\_Ant2\_5825

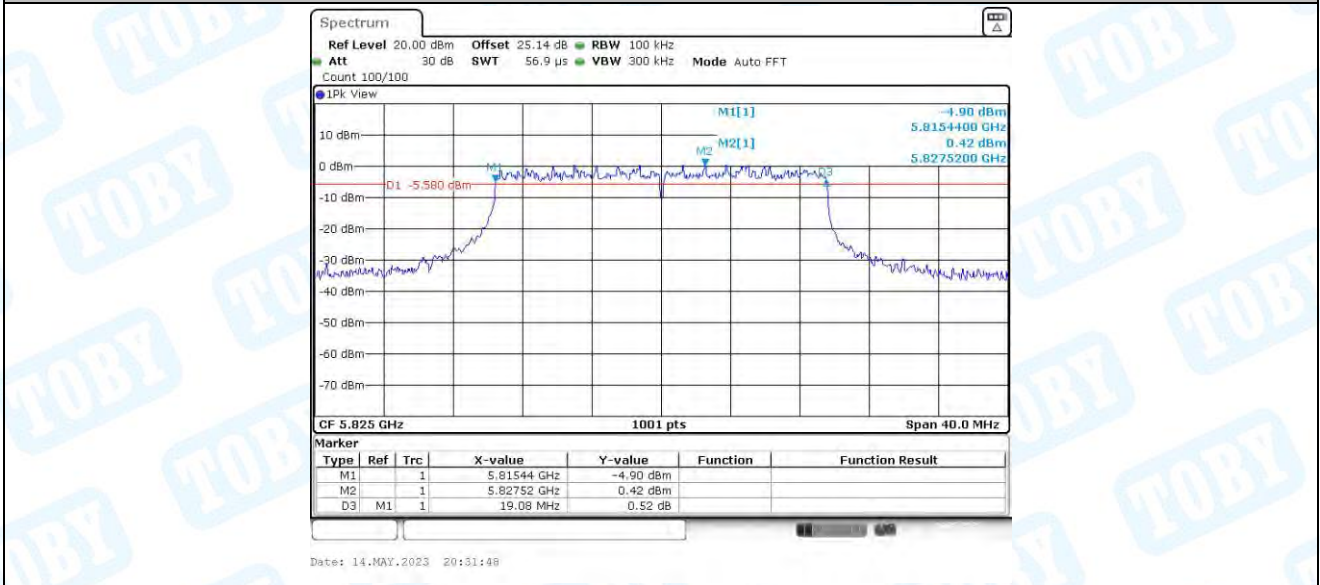


11AX20MIMO\_Ant3\_5825

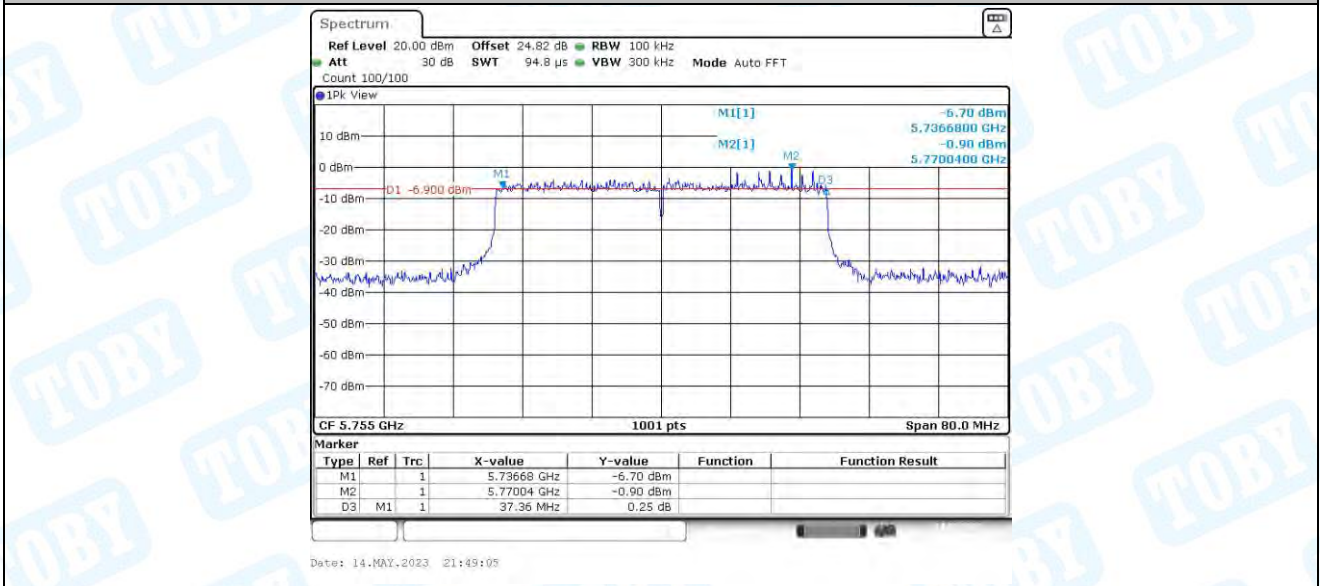




11AX20MIMO\_Ant4\_5825

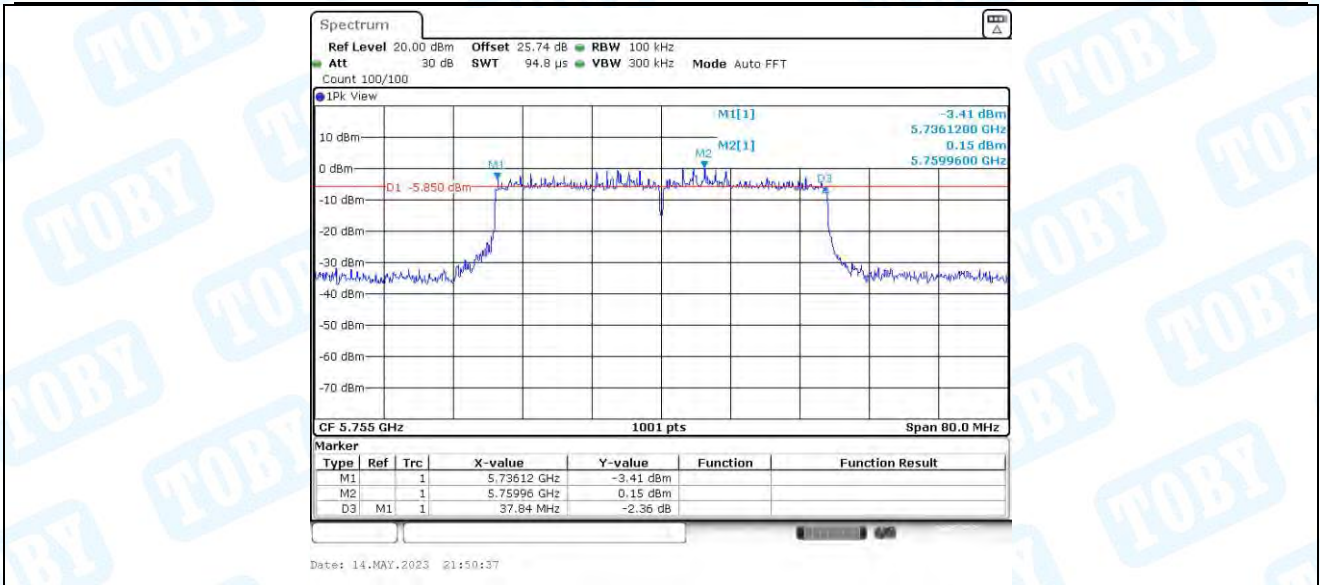


11AX40MIMO\_Ant1\_5755

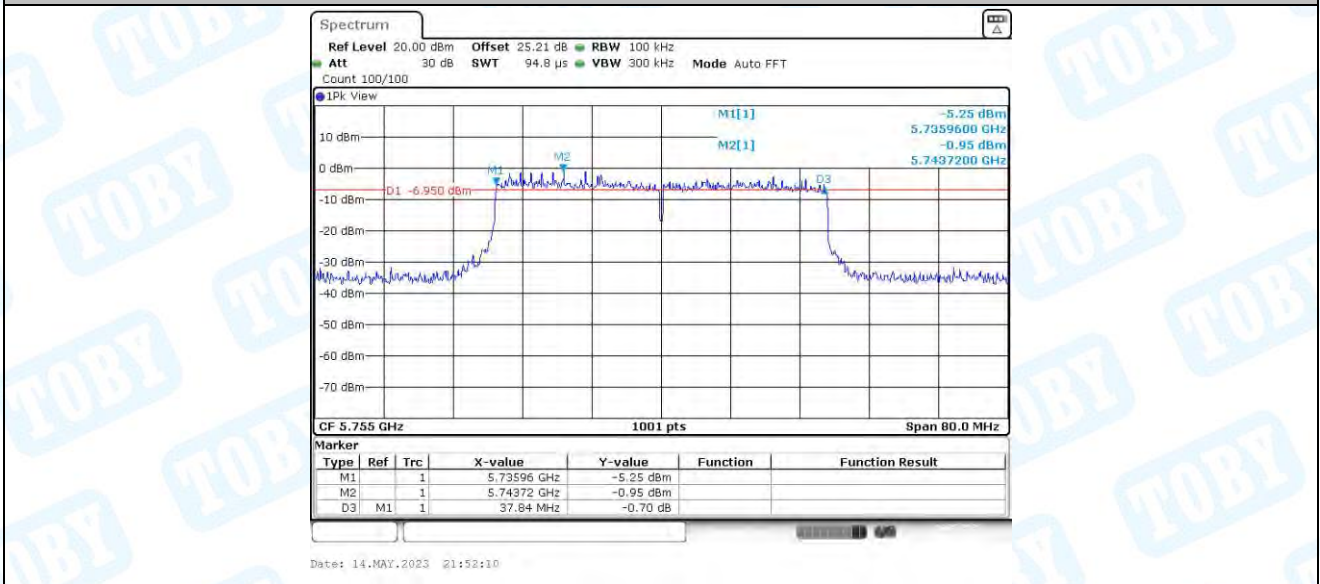


11AX40MIMO\_Ant2\_5755

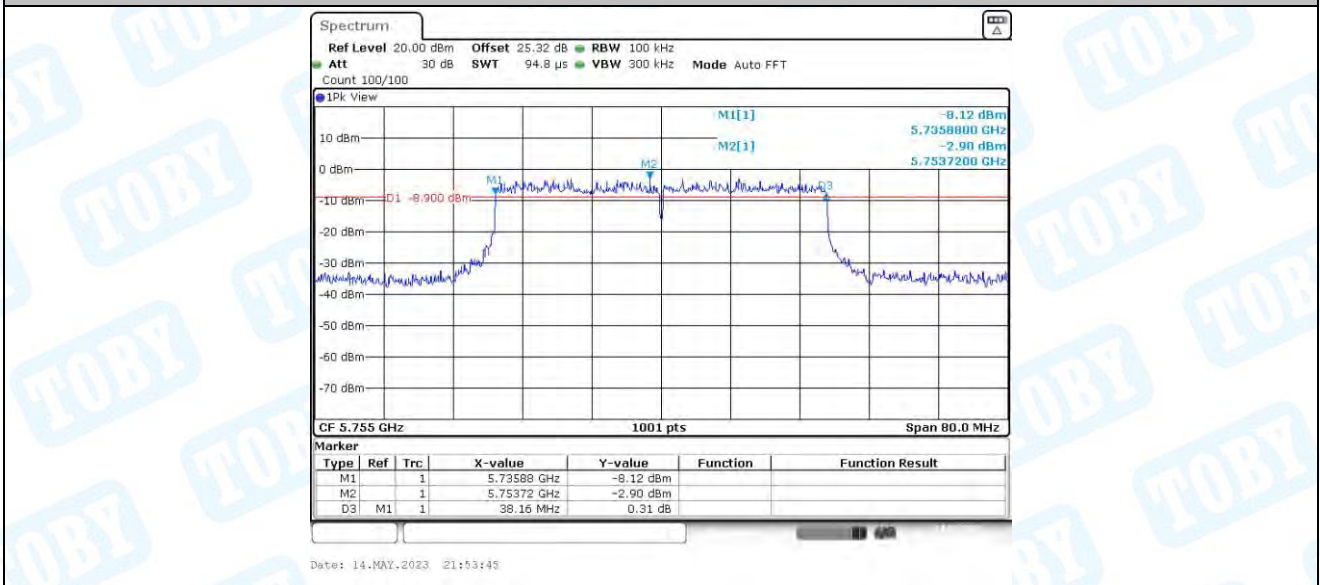




11AX40MIMO\_Ant3\_5755

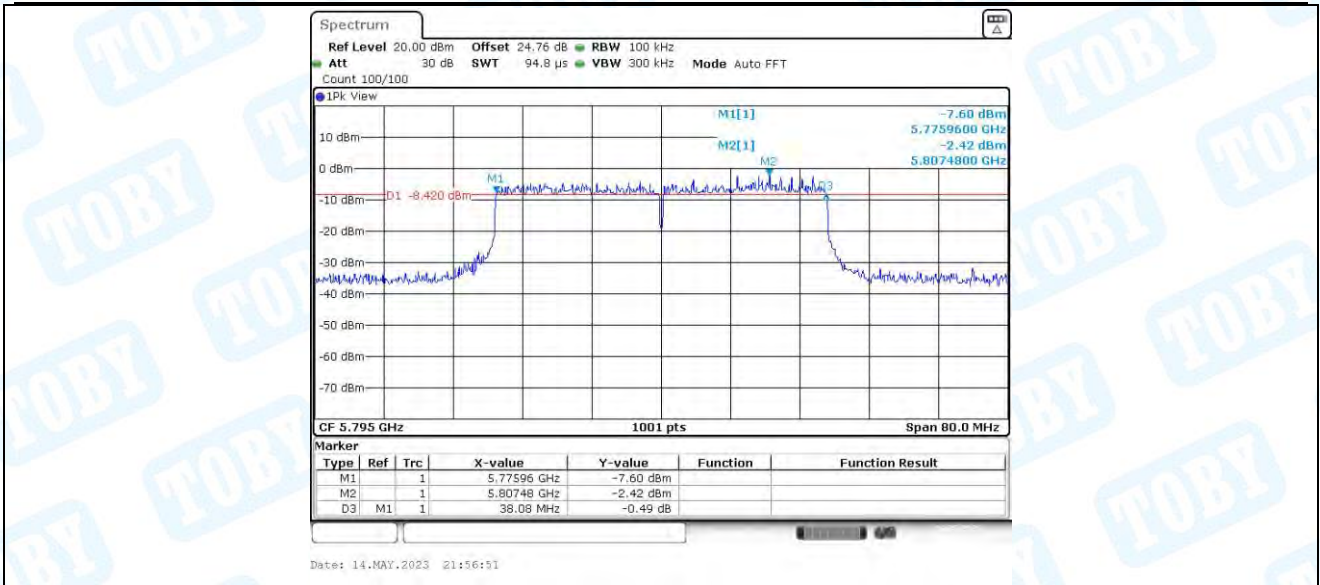


11AX40MIMO\_Ant4\_5755

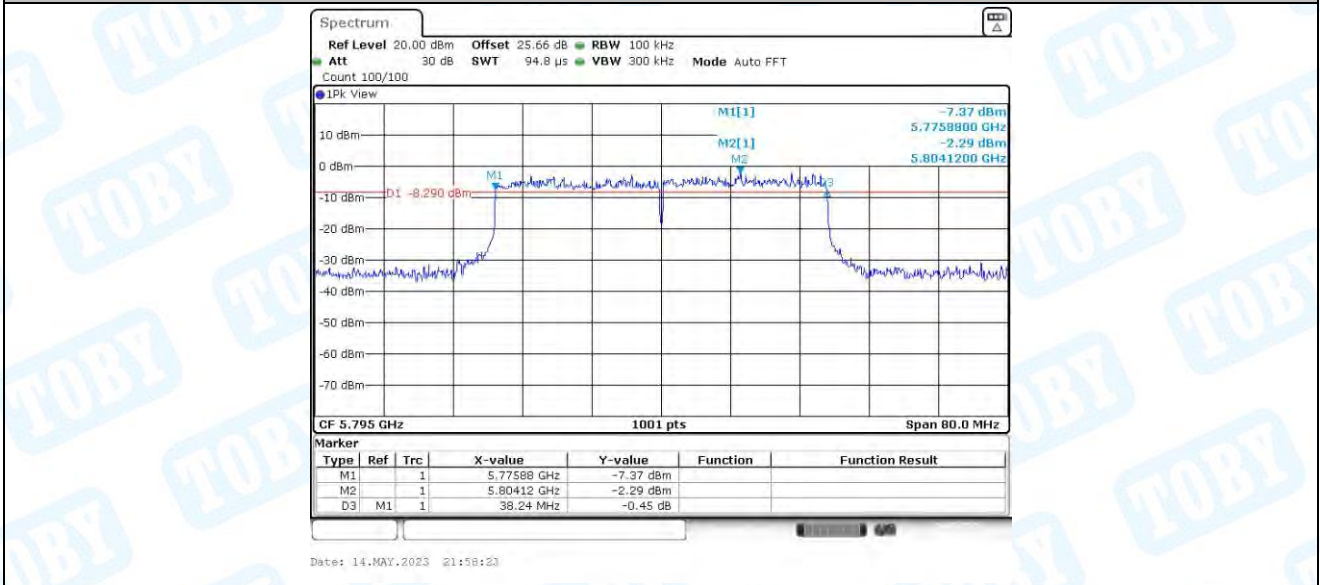


11AX40MIMO\_Ant1\_5795

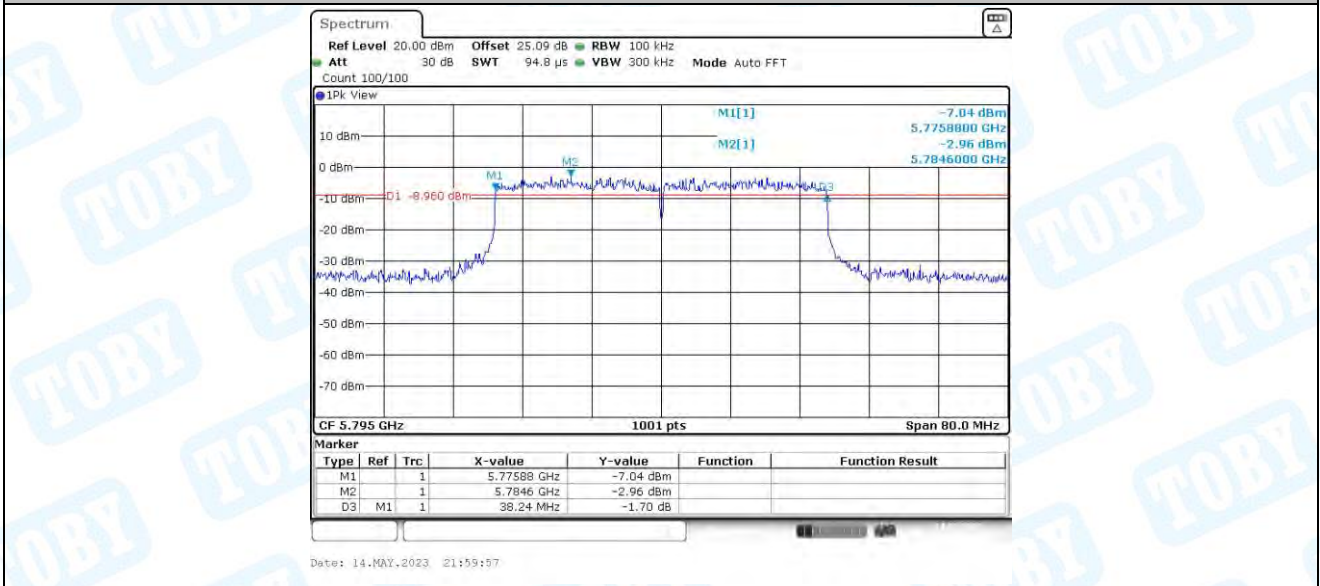




11AX40MIMO\_Ant2\_5795



11AX40MIMO\_Ant3\_5795

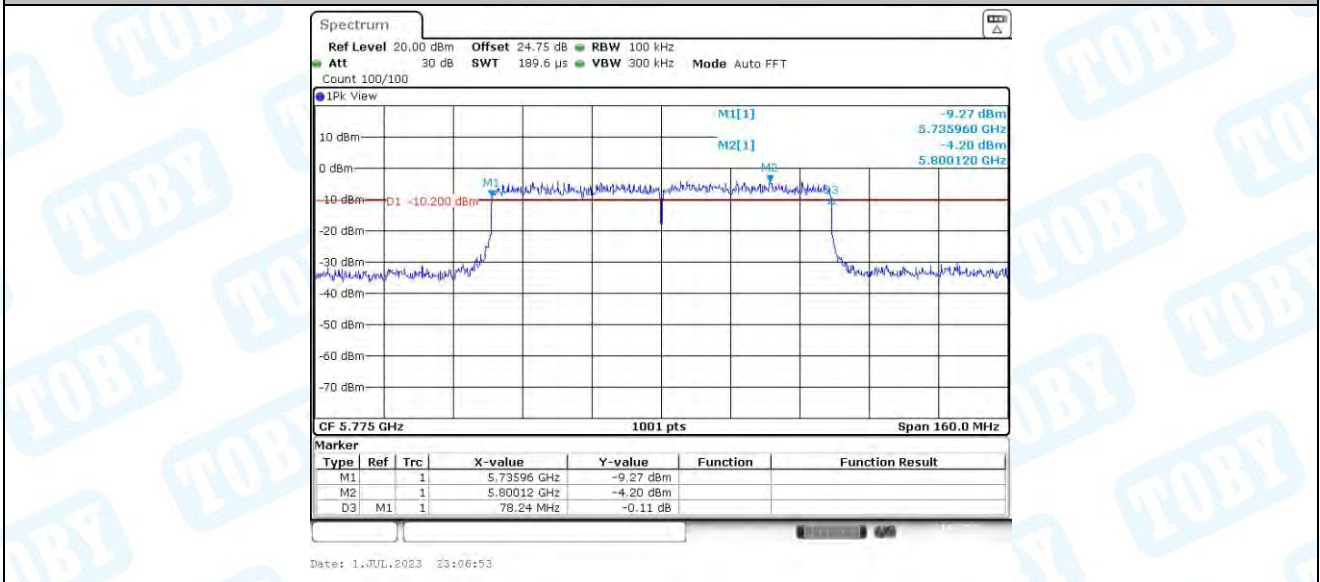


11AX40MIMO\_Ant4\_5795

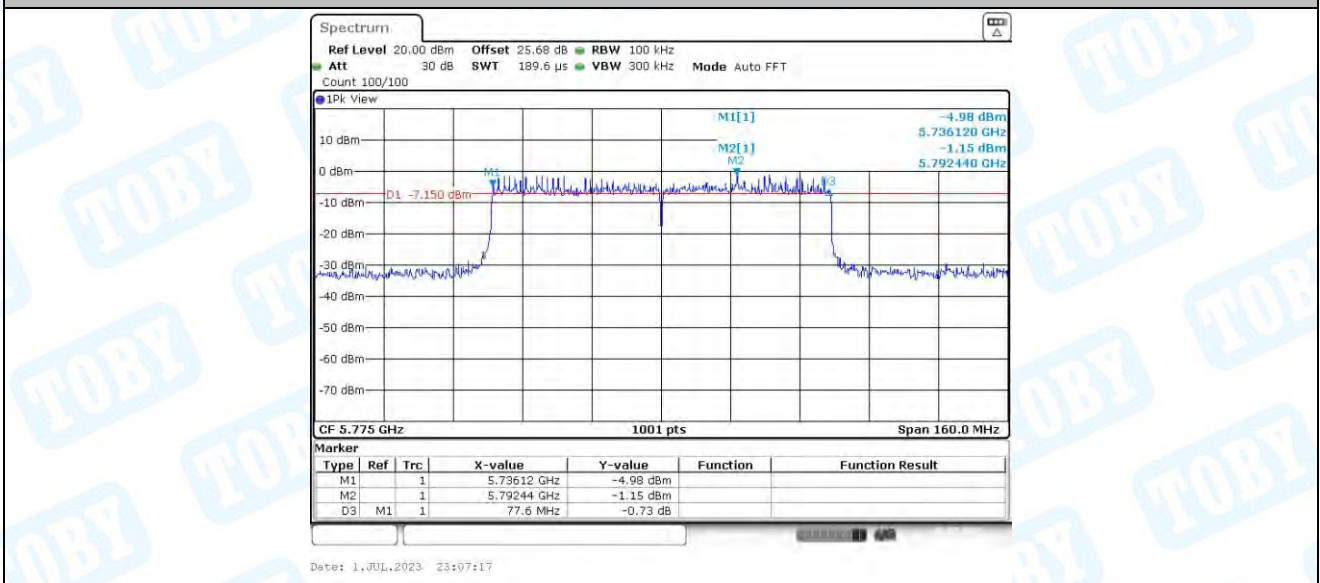




11AX80MIMO\_Ant1\_5775

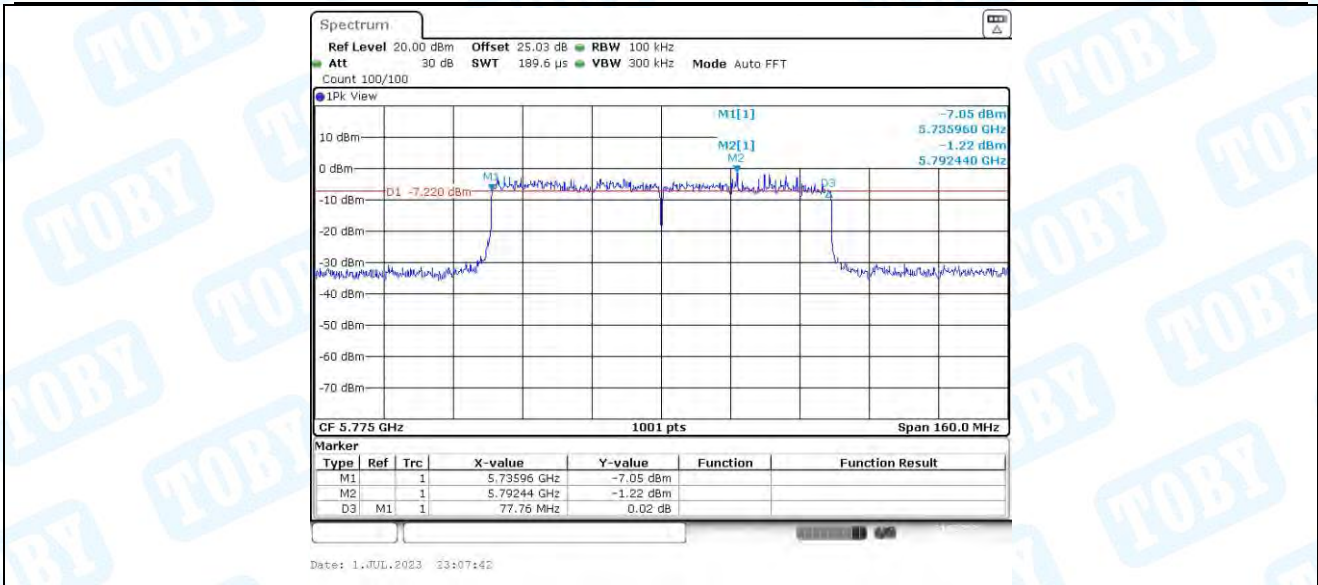


11AX80MIMO\_Ant2\_5775

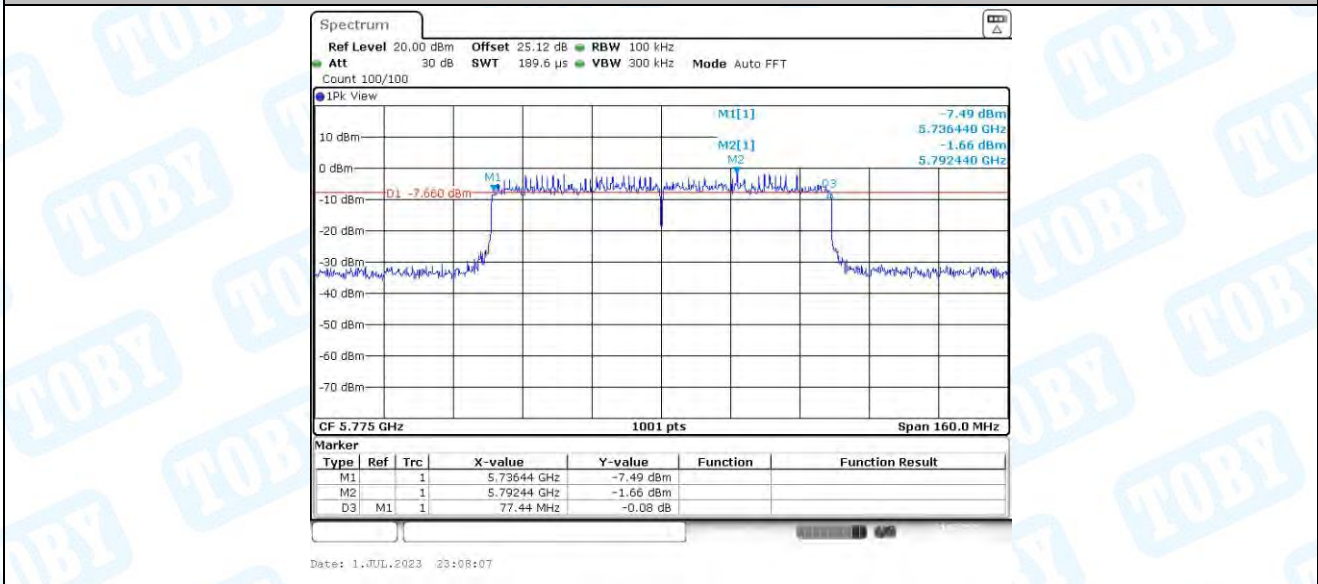


11AX80MIMO\_Ant3\_5775





11AX80MIMO\_Ant4\_5775





### 3. Maximum conducted output power

#### 3.1. Test Result

Test Mode	Ant.	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	24.41	≤30.00	PASS
	Ant2	5180	25.32	≤30.00	PASS
	Ant3	5180	24.31	≤30.00	PASS
	Ant4	5180	24.31	≤30.00	PASS
	Ant1	5200	24.46	≤30.00	PASS
	Ant2	5200	25.21	≤30.00	PASS
	Ant3	5200	24.15	≤30.00	PASS
	Ant4	5200	24.30	≤30.00	PASS
	Ant1	5240	24.29	≤30.00	PASS
	Ant2	5240	25.01	≤30.00	PASS
	Ant3	5240	24.05	≤30.00	PASS
	Ant4	5240	23.95	≤30.00	PASS
	Ant1	5260	22.43	≤24.00	PASS
	Ant2	5260	22.93	≤24.00	PASS
	Ant3	5260	22.05	≤24.00	PASS
	Ant4	5260	22.04	≤24.00	PASS
	Ant1	5280	22.12	≤24.00	PASS
	Ant2	5280	22.78	≤24.00	PASS
	Ant3	5280	21.95	≤24.00	PASS
	Ant4	5280	21.76	≤24.00	PASS
	Ant1	5320	21.58	≤24.00	PASS
	Ant2	5320	22.48	≤24.00	PASS
	Ant3	5320	21.40	≤24.00	PASS
	Ant4	5320	21.36	≤24.00	PASS
	Ant1	5500	23.23	≤24.00	PASS
	Ant2	5500	22.96	≤24.00	PASS
	Ant3	5500	23.24	≤24.00	PASS
	Ant4	5500	23.38	≤24.00	PASS
	Ant1	5580	23.27	≤24.00	PASS
	Ant2	5580	22.62	≤24.00	PASS
	Ant3	5580	23.19	≤24.00	PASS
	Ant4	5580	23.53	≤24.00	PASS
	Ant1	5700	22.70	≤24.00	PASS
	Ant2	5700	22.83	≤24.00	PASS
	Ant3	5700	22.42	≤24.00	PASS
	Ant4	5700	22.20	≤24.00	PASS
	Ant1	5720_UNII-2C	18.33	≤24.00	PASS
	Ant2	5720_UNII-2C	19.01	≤24.00	PASS
	Ant3	5720_UNII-2C	18.93	≤24.00	PASS
	Ant4	5720_UNII-2C	18.43	≤24.00	PASS



	Ant1	5720_UNII-3	12.23	≤30.00	PASS
	Ant2	5720_UNII-3	13.01	≤30.00	PASS
	Ant3	5720_UNII-3	12.80	≤30.00	PASS
	Ant4	5720_UNII-3	12.45	≤30.00	PASS
	Ant1	5745	25.95	≤30.00	PASS
	Ant2	5745	26.20	≤30.00	PASS
	Ant3	5745	25.68	≤30.00	PASS
	Ant4	5745	25.99	≤30.00	PASS
	Ant1	5785	25.92	≤30.00	PASS
	Ant2	5785	25.93	≤30.00	PASS
	Ant3	5785	25.25	≤30.00	PASS
	Ant4	5785	25.92	≤30.00	PASS
	Ant1	5825	25.84	≤30.00	PASS
	Ant2	5825	25.63	≤30.00	PASS
	Ant3	5825	24.82	≤30.00	PASS
	Ant4	5825	25.60	≤30.00	PASS
11N20MIMO	Ant1	5180	17.39	≤30.00	PASS
	Ant2	5180	18.01	≤30.00	PASS
	Ant3	5180	17.75	≤30.00	PASS
	Ant4	5180	17.36	≤30.00	PASS
	total	5180	23.66	≤25.61	PASS
	Ant1	5200	17.16	≤30.00	PASS
	Ant2	5200	17.83	≤30.00	PASS
	Ant3	5200	17.58	≤30.00	PASS
	Ant4	5200	17.40	≤30.00	PASS
	total	5200	23.52	≤25.61	PASS
	Ant1	5240	17.29	≤30.00	PASS
	Ant2	5240	18.07	≤30.00	PASS
	Ant3	5240	17.11	≤30.00	PASS
	Ant4	5240	17.48	≤30.00	PASS
	total	5240	23.52	≤25.61	PASS
	Ant1	5260	12.83	≤24.00	PASS
	Ant2	5260	13.90	≤24.00	PASS
	Ant3	5260	12.85	≤24.00	PASS
	Ant4	5260	12.67	≤24.00	PASS
	total	5260	19.11	≤19.57	PASS
	Ant1	5280	12.96	≤24.00	PASS
	Ant2	5280	13.73	≤24.00	PASS
	Ant3	5280	12.38	≤24.00	PASS
	Ant4	5280	12.39	≤24.00	PASS
	total	5280	18.92	≤19.57	PASS
	Ant1	5320	12.26	≤24.00	PASS
	Ant2	5320	13.40	≤24.00	PASS
	Ant3	5320	12.06	≤24.00	PASS
Ant4	5320	12.20	≤24.00	PASS	



	total	5320	18.54	≤19.57	PASS
	Ant1	5500	13.24	≤24.00	PASS
	Ant2	5500	12.65	≤24.00	PASS
	Ant3	5500	13.19	≤24.00	PASS
	Ant4	5500	12.94	≤24.00	PASS
	total	5500	19.03	≤19.57	PASS
	Ant1	5580	12.47	≤24.00	PASS
	Ant2	5580	11.91	≤24.00	PASS
	Ant3	5580	13.30	≤24.00	PASS
	Ant4	5580	13.36	≤24.00	PASS
	total	5580	18.82	≤19.57	PASS
	Ant1	5700	12.20	≤24.00	PASS
	Ant2	5700	11.96	≤24.00	PASS
	Ant3	5700	11.87	≤24.00	PASS
	Ant4	5700	12.07	≤24.00	PASS
	total	5700	18.05	≤19.57	PASS
	Ant1	5720_UNII-2C	7.97	≤24.00	PASS
	Ant2	5720_UNII-2C	8.27	≤24.00	PASS
	Ant3	5720_UNII-2C	8.84	≤24.00	PASS
	Ant4	5720_UNII-2C	8.54	≤24.00	PASS
	total	5720_UNII-2C	14.44	≤19.57	PASS
	Ant1	5720_UNII-3	2.50	≤30.00	PASS
	Ant2	5720_UNII-3	3.30	≤30.00	PASS
	Ant3	5720_UNII-3	3.40	≤30.00	PASS
	Ant4	5720_UNII-3	3.44	≤30.00	PASS
	total	5720_UNII-3	9.20	≤25.60	PASS
	Ant1	5745	17.16	≤30.00	PASS
	Ant2	5745	17.57	≤30.00	PASS
	Ant3	5745	16.53	≤30.00	PASS
	Ant4	5745	17.18	≤30.00	PASS
	total	5745	23.15	≤25.60	PASS
	Ant1	5785	17.14	≤30.00	PASS
	Ant2	5785	17.76	≤30.00	PASS
	Ant3	5785	16.16	≤30.00	PASS
	Ant4	5785	17.25	≤30.00	PASS
	total	5785	23.14	≤25.60	PASS
	Ant1	5825	17.07	≤30.00	PASS
	Ant2	5825	17.53	≤30.00	PASS
	Ant3	5825	16.19	≤30.00	PASS
	Ant4	5825	16.87	≤30.00	PASS
	total	5825	22.96	≤25.60	PASS
11N40MIMO	Ant1	5190	17.32	≤30.00	PASS
	Ant2	5190	17.94	≤30.00	PASS
	Ant3	5190	17.73	≤30.00	PASS
	Ant4	5190	17.85	≤30.00	PASS



total	5190	23.74	≤25.61	PASS
Ant1	5230	17.05	≤30.00	PASS
Ant2	5230	17.75	≤30.00	PASS
Ant3	5230	17.24	≤30.00	PASS
Ant4	5230	17.70	≤30.00	PASS
total	5230	23.47	≤25.61	PASS
Ant1	5270	11.79	≤24.00	PASS
Ant2	5270	12.94	≤24.00	PASS
Ant3	5270	11.94	≤24.00	PASS
Ant4	5270	12.12	≤24.00	PASS
total	5270	18.24	≤19.57	PASS
Ant1	5310	11.49	≤24.00	PASS
Ant2	5310	12.56	≤24.00	PASS
Ant3	5310	11.71	≤24.00	PASS
Ant4	5310	11.63	≤24.00	PASS
total	5310	17.89	≤19.57	PASS
Ant1	5510	13.24	≤24.00	PASS
Ant2	5510	12.65	≤24.00	PASS
Ant3	5510	12.71	≤24.00	PASS
Ant4	5510	13.00	≤24.00	PASS
total	5510	18.93	≤19.57	PASS
Ant1	5550	13.22	≤24.00	PASS
Ant2	5550	12.59	≤24.00	PASS
Ant3	5550	12.45	≤24.00	PASS
Ant4	5550	13.06	≤24.00	PASS
total	5550	18.86	≤19.57	PASS
Ant1	5670	12.06	≤24.00	PASS
Ant2	5670	12.12	≤24.00	PASS
Ant3	5670	11.83	≤24.00	PASS
Ant4	5670	12.41	≤24.00	PASS
total	5670	18.13	≤19.57	PASS
Ant1	5710_UNII-2C	8.68	≤24.00	PASS
Ant2	5710_UNII-2C	8.96	≤24.00	PASS
Ant3	5710_UNII-2C	9.18	≤24.00	PASS
Ant4	5710_UNII-2C	9.22	≤24.00	PASS
total	5710_UNII-2C	15.04	≤19.57	PASS
Ant1	5710_UNII-3	-0.67	≤30.00	PASS
Ant2	5710_UNII-3	-0.24	≤30.00	PASS
Ant3	5710_UNII-3	-0.28	≤30.00	PASS
Ant4	5710_UNII-3	0.01	≤30.00	PASS
total	5710_UNII-3	5.73	≤25.60	PASS
Ant1	5755	17.18	≤30.00	PASS
Ant2	5755	17.70	≤30.00	PASS
Ant3	5755	16.95	≤30.00	PASS
Ant4	5755	17.34	≤30.00	PASS



	total	5755	23.32	≤25.60	PASS
	Ant1	5795	17.34	≤30.00	PASS
	Ant2	5795	17.51	≤30.00	PASS
	Ant3	5795	16.68	≤30.00	PASS
	Ant4	5795	16.98	≤30.00	PASS
	total	5795	23.16	≤25.60	PASS
11AC20MIMO	Ant1	5180	17.16	≤30.00	PASS
	Ant2	5180	17.80	≤30.00	PASS
	Ant3	5180	17.62	≤30.00	PASS
	Ant4	5180	17.22	≤30.00	PASS
	total	5180	23.48	≤25.61	PASS
	Ant1	5200	17.05	≤30.00	PASS
	Ant2	5200	17.77	≤30.00	PASS
	Ant3	5200	17.52	≤30.00	PASS
	Ant4	5200	17.36	≤30.00	PASS
	total	5200	23.45	≤25.61	PASS
	Ant1	5240	17.32	≤30.00	PASS
	Ant2	5240	18.08	≤30.00	PASS
	Ant3	5240	17.11	≤30.00	PASS
	Ant4	5240	17.47	≤30.00	PASS
	total	5240	23.53	≤25.61	PASS
	Ant1	5260	12.28	≤24.00	PASS
	Ant2	5260	12.86	≤24.00	PASS
	Ant3	5260	11.88	≤24.00	PASS
	Ant4	5260	11.68	≤24.00	PASS
	total	5260	18.22	≤19.57	PASS
	Ant1	5280	11.97	≤24.00	PASS
	Ant2	5280	12.74	≤24.00	PASS
	Ant3	5280	11.79	≤24.00	PASS
	Ant4	5280	11.44	≤24.00	PASS
	total	5280	18.03	≤19.57	PASS
	Ant1	5320	11.54	≤24.00	PASS
	Ant2	5320	12.40	≤24.00	PASS
	Ant3	5320	11.07	≤24.00	PASS
	Ant4	5320	11.47	≤24.00	PASS
	total	5320	17.67	≤19.57	PASS
	Ant1	5500	13.70	≤24.00	PASS
	Ant2	5500	12.96	≤24.00	PASS
Ant3	5500	13.52	≤24.00	PASS	
Ant4	5500	13.36	≤24.00	PASS	
total	5500	19.41	≤19.57	PASS	
Ant1	5580	13.00	≤24.00	PASS	
Ant2	5580	12.42	≤24.00	PASS	
Ant3	5580	13.67	≤24.00	PASS	
Ant4	5580	13.87	≤24.00	PASS	



	total	5580	19.30	≤19.57	PASS
	Ant1	5700	12.63	≤24.00	PASS
	Ant2	5700	12.35	≤24.00	PASS
	Ant3	5700	12.15	≤24.00	PASS
	Ant4	5700	12.57	≤24.00	PASS
	total	5700	18.45	≤19.57	PASS
	Ant1	5720_UNII-2C	8.45	≤24.00	PASS
	Ant2	5720_UNII-2C	8.66	≤24.00	PASS
	Ant3	5720_UNII-2C	9.24	≤24.00	PASS
	Ant4	5720_UNII-2C	9.01	≤24.00	PASS
	total	5720_UNII-2C	14.87	≤19.57	PASS
	Ant1	5720_UNII-3	3.08	≤30.00	PASS
	Ant2	5720_UNII-3	3.65	≤30.00	PASS
	Ant3	5720_UNII-3	3.81	≤30.00	PASS
	Ant4	5720_UNII-3	3.91	≤30.00	PASS
	total	5720_UNII-3	9.64	≤25.60	PASS
	Ant1	5745	17.11	≤30.00	PASS
	Ant2	5745	17.53	≤30.00	PASS
	Ant3	5745	16.54	≤30.00	PASS
	Ant4	5745	17.16	≤30.00	PASS
	total	5745	23.12	≤25.60	PASS
	Ant1	5785	17.14	≤30.00	PASS
	Ant2	5785	17.75	≤30.00	PASS
	Ant3	5785	16.16	≤30.00	PASS
	Ant4	5785	17.25	≤30.00	PASS
	total	5785	23.13	≤25.60	PASS
	Ant1	5825	17.05	≤30.00	PASS
	Ant2	5825	17.52	≤30.00	PASS
	Ant3	5825	16.18	≤30.00	PASS
	Ant4	5825	16.86	≤30.00	PASS
	total	5825	22.95	≤25.60	PASS
11AC40MIMO	Ant1	5190	17.88	≤30.00	PASS
	Ant2	5190	18.46	≤30.00	PASS
	Ant3	5190	18.18	≤30.00	PASS
	Ant4	5190	18.73	≤30.00	PASS
	total	5190	24.34	≤25.61	PASS
	Ant1	5230	17.59	≤30.00	PASS
	Ant2	5230	18.76	≤30.00	PASS
	Ant3	5230	18.12	≤30.00	PASS
	Ant4	5230	18.26	≤30.00	PASS
	total	5230	24.22	≤25.61	PASS
	Ant1	5270	12.29	≤24.00	PASS
	Ant2	5270	13.45	≤24.00	PASS
	Ant3	5270	12.46	≤24.00	PASS
	Ant4	5270	12.69	≤24.00	PASS



	total	5270	18.77	≤19.57	PASS
	Ant1	5310	12.06	≤24.00	PASS
	Ant2	5310	13.13	≤24.00	PASS
	Ant3	5310	12.24	≤24.00	PASS
	Ant4	5310	12.21	≤24.00	PASS
	total	5310	18.45	≤19.57	PASS
	Ant1	5510	13.81	≤24.00	PASS
	Ant2	5510	13.09	≤24.00	PASS
	Ant3	5510	13.25	≤24.00	PASS
	Ant4	5510	13.50	≤24.00	PASS
	total	5510	19.44	≤19.57	PASS
	Ant1	5550	13.71	≤24.00	PASS
	Ant2	5550	13.02	≤24.00	PASS
	Ant3	5550	12.82	≤24.00	PASS
	Ant4	5550	13.58	≤24.00	PASS
	total	5550	19.32	≤19.57	PASS
	Ant1	5670	12.59	≤24.00	PASS
	Ant2	5670	12.49	≤24.00	PASS
	Ant3	5670	12.34	≤24.00	PASS
	Ant4	5670	12.71	≤24.00	PASS
	total	5670	18.56	≤19.57	PASS
	Ant1	5710_UNII-2C	10.39	≤24.00	PASS
	Ant2	5710_UNII-2C	9.69	≤24.00	PASS
	Ant3	5710_UNII-2C	10.88	≤24.00	PASS
	Ant4	5710_UNII-2C	10.84	≤24.00	PASS
	total	5710_UNII-2C	16.50	≤19.57	PASS
	Ant1	5710_UNII-3	0.75	≤30.00	PASS
	Ant2	5710_UNII-3	0.58	≤30.00	PASS
	Ant3	5710_UNII-3	1.23	≤30.00	PASS
	Ant4	5710_UNII-3	1.67	≤30.00	PASS
	total	5710_UNII-3	7.10	≤25.60	PASS
	Ant1	5755	17.66	≤30.00	PASS
	Ant2	5755	18.22	≤30.00	PASS
	Ant3	5755	17.47	≤30.00	PASS
	Ant4	5755	17.85	≤30.00	PASS
	total	5755	23.83	≤25.60	PASS
	Ant1	5795	17.76	≤30.00	PASS
	Ant2	5795	17.94	≤30.00	PASS
	Ant3	5795	17.21	≤30.00	PASS
	Ant4	5795	17.45	≤30.00	PASS
	total	5795	23.62	≤25.60	PASS
11AC80MIMO	Ant1	5210	18.19	≤30.00	PASS
	Ant2	5210	18.89	≤30.00	PASS
	Ant3	5210	17.37	≤30.00	PASS
	Ant4	5210	18.08	≤30.00	PASS



	total	5210	24.19	≤25.61	PASS
	Ant1	5290	11.92	≤24.00	PASS
	Ant2	5290	13.28	≤24.00	PASS
	Ant3	5290	12.37	≤24.00	PASS
	Ant4	5290	12.49	≤24.00	PASS
	total	5290	18.56	≤19.57	PASS
	Ant1	5530	13.11	≤24.00	PASS
	Ant2	5530	12.91	≤24.00	PASS
	Ant3	5530	13.91	≤24.00	PASS
	Ant4	5530	13.21	≤24.00	PASS
	total	5530	19.32	≤19.57	PASS
	Ant1	5610	13.53	≤24.00	PASS
	Ant2	5610	13.37	≤24.00	PASS
	Ant3	5610	13.00	≤24.00	PASS
	Ant4	5610	13.40	≤24.00	PASS
	total	5610	19.35	≤19.57	PASS
	Ant1	5690_UNII-2C	10.48	≤24.00	PASS
	Ant2	5690_UNII-2C	10.29	≤24.00	PASS
	Ant3	5690_UNII-2C	11.08	≤24.00	PASS
	Ant4	5690_UNII-2C	11.52	≤24.00	PASS
	total	5690_UNII-2C	16.89	≤19.57	PASS
	Ant1	5690_UNII-3	-0.57	≤30.00	PASS
	Ant2	5690_UNII-3	-0.03	≤30.00	PASS
	Ant3	5690_UNII-3	0.07	≤30.00	PASS
	Ant4	5690_UNII-3	0.47	≤30.00	PASS
	total	5690_UNII-3	6.02	≤25.60	PASS
	Ant1	5775	18.57	≤30.00	PASS
	Ant2	5775	19.13	≤30.00	PASS
	Ant3	5775	18.48	≤30.00	PASS
	Ant4	5775	18.17	≤30.00	PASS
	total	5775	24.62	≤25.60	PASS
11AC160MIMO	Ant1	5250	13.49	≤24.00	PASS
	Ant2	5250	13.99	≤24.00	PASS
	Ant3	5250	12.90	≤24.00	PASS
	Ant4	5250	12.82	≤24.00	PASS
	total	5250	19.35	≤19.57	PASS
	Ant1	5570	13.51	≤24.00	PASS
	Ant2	5570	13.31	≤24.00	PASS
	Ant3	5570	12.97	≤24.00	PASS
	Ant4	5570	13.80	≤24.00	PASS
	total	5570	19.43	≤19.57	PASS
11AX20MIMO	Ant1	5180	17.37	≤30.00	PASS
	Ant2	5180	18.40	≤30.00	PASS
	Ant3	5180	17.69	≤30.00	PASS
	Ant4	5180	17.79	≤30.00	PASS



total	5180	23.85	≤25.61	PASS
Ant1	5200	17.56	≤30.00	PASS
Ant2	5200	18.25	≤30.00	PASS
Ant3	5200	18.04	≤30.00	PASS
Ant4	5200	17.86	≤30.00	PASS
total	5200	23.96	≤25.61	PASS
Ant1	5240	17.77	≤30.00	PASS
Ant2	5240	16.31	≤30.00	PASS
Ant3	5240	17.43	≤30.00	PASS
Ant4	5240	17.65	≤30.00	PASS
total	5240	23.35	≤25.61	PASS
Ant1	5260	12.84	≤24.00	PASS
Ant2	5260	13.89	≤24.00	PASS
Ant3	5260	12.36	≤24.00	PASS
Ant4	5260	12.69	≤24.00	PASS
total	5260	19.00	≤19.57	PASS
Ant1	5280	12.84	≤24.00	PASS
Ant2	5280	13.74	≤24.00	PASS
Ant3	5280	12.26	≤24.00	PASS
Ant4	5280	12.43	≤24.00	PASS
total	5280	18.88	≤19.57	PASS
Ant1	5320	12.26	≤24.00	PASS
Ant2	5320	13.43	≤24.00	PASS
Ant3	5320	12.09	≤24.00	PASS
Ant4	5320	11.99	≤24.00	PASS
total	5320	18.50	≤19.57	PASS
Ant1	5500	13.42	≤24.00	PASS
Ant2	5500	12.98	≤24.00	PASS
Ant3	5500	13.52	≤24.00	PASS
Ant4	5500	13.38	≤24.00	PASS
total	5500	19.35	≤19.57	PASS
Ant1	5580	12.94	≤24.00	PASS
Ant2	5580	12.40	≤24.00	PASS
Ant3	5580	13.66	≤24.00	PASS
Ant4	5580	13.32	≤24.00	PASS
total	5580	19.13	≤19.57	PASS
Ant1	5700	12.50	≤24.00	PASS
Ant2	5700	12.33	≤24.00	PASS
Ant3	5700	11.92	≤24.00	PASS
Ant4	5700	12.33	≤24.00	PASS
total	5700	18.30	≤19.57	PASS
Ant1	5720_UNII-2C	9.98	≤24.00	PASS
Ant2	5720_UNII-2C	9.79	≤24.00	PASS
Ant3	5720_UNII-2C	10.69	≤24.00	PASS
Ant4	5720_UNII-2C	10.23	≤24.00	PASS



	total	5720_UNII-2C	16.21	≤19.57	PASS
	Ant1	5720_UNII-3	4.89	≤30.00	PASS
	Ant2	5720_UNII-3	5.01	≤30.00	PASS
	Ant3	5720_UNII-3	5.59	≤30.00	PASS
	Ant4	5720_UNII-3	5.57	≤30.00	PASS
	total	5720_UNII-3	11.30	≤25.60	PASS
	Ant1	5745	17.53	≤30.00	PASS
	Ant2	5745	17.99	≤30.00	PASS
	Ant3	5745	17.03	≤30.00	PASS
	Ant4	5745	17.66	≤30.00	PASS
	total	5745	23.59	≤25.60	PASS
	Ant1	5785	17.58	≤30.00	PASS
	Ant2	5785	17.70	≤30.00	PASS
	Ant3	5785	16.65	≤30.00	PASS
	Ant4	5785	17.75	≤30.00	PASS
	total	5785	23.46	≤25.60	PASS
	Ant1	5825	17.56	≤30.00	PASS
	Ant2	5825	17.97	≤30.00	PASS
	Ant3	5825	16.73	≤30.00	PASS
	Ant4	5825	17.36	≤30.00	PASS
	total	5825	23.45	≤25.60	PASS
11AX40MIMO	Ant1	5190	17.87	≤30.00	PASS
	Ant2	5190	18.48	≤30.00	PASS
	Ant3	5190	17.74	≤30.00	PASS
	Ant4	5190	18.27	≤30.00	PASS
	total	5190	24.12	≤25.61	PASS
	Ant1	5230	17.59	≤30.00	PASS
	Ant2	5230	18.28	≤30.00	PASS
	Ant3	5230	17.61	≤30.00	PASS
	Ant4	5230	18.27	≤30.00	PASS
	total	5230	23.97	≤25.61	PASS
	Ant1	5270	12.23	≤24.00	PASS
	Ant2	5270	13.43	≤24.00	PASS
	Ant3	5270	12.41	≤24.00	PASS
	Ant4	5270	12.68	≤24.00	PASS
	total	5270	18.73	≤19.57	PASS
	Ant1	5310	12.06	≤24.00	PASS
	Ant2	5310	13.14	≤24.00	PASS
	Ant3	5310	12.25	≤24.00	PASS
	Ant4	5310	12.22	≤24.00	PASS
	total	5310	18.46	≤19.57	PASS
	Ant1	5510	13.29	≤24.00	PASS
	Ant2	5510	13.07	≤24.00	PASS
	Ant3	5510	13.03	≤24.00	PASS
	Ant4	5510	13.53	≤24.00	PASS



	total	5510	19.26	≤19.57	PASS
	Ant1	5550	13.22	≤24.00	PASS
	Ant2	5550	12.62	≤24.00	PASS
	Ant3	5550	12.81	≤24.00	PASS
	Ant4	5550	13.57	≤24.00	PASS
	total	5550	19.09	≤19.57	PASS
	Ant1	5670	12.60	≤24.00	PASS
	Ant2	5670	12.52	≤24.00	PASS
	Ant3	5670	12.37	≤24.00	PASS
	Ant4	5670	12.67	≤24.00	PASS
	total	5670	18.56	≤19.57	PASS
	Ant1	5710_UNII-2C	10.55	≤24.00	PASS
	Ant2	5710_UNII-2C	10.26	≤24.00	PASS
	Ant3	5710_UNII-2C	11.04	≤24.00	PASS
	Ant4	5710_UNII-2C	11.37	≤24.00	PASS
	total	5710_UNII-2C	16.85	≤19.57	PASS
	Ant1	5710_UNII-3	1.48	≤24.00	PASS
	Ant2	5710_UNII-3	1.64	≤24.00	PASS
	Ant3	5710_UNII-3	1.99	≤24.00	PASS
	Ant4	5710_UNII-3	2.55	≤24.00	PASS
	total	5710_UNII-3	7.96	≤19.57	PASS
	Ant1	5755	17.67	≤30.00	PASS
	Ant2	5755	18.21	≤30.00	PASS
	Ant3	5755	17.51	≤30.00	PASS
	Ant4	5755	17.35	≤30.00	PASS
	total	5755	23.72	≤25.60	PASS
	Ant1	5795	17.80	≤30.00	PASS
	Ant2	5795	17.96	≤30.00	PASS
	Ant3	5795	17.22	≤30.00	PASS
	Ant4	5795	17.46	≤30.00	PASS
	total	5795	23.64	≤25.60	PASS
11AX80MIMO	Ant1	5210	17.72	≤30.00	PASS
	Ant2	5210	18.90	≤30.00	PASS
	Ant3	5210	17.37	≤30.00	PASS
	Ant4	5210	17.96	≤30.00	PASS
	total	5210	24.05	≤25.61	PASS
	Ant1	5290	11.90	≤24.00	PASS
	Ant2	5290	12.79	≤24.00	PASS
	Ant3	5290	12.31	≤24.00	PASS
	Ant4	5290	12.18	≤24.00	PASS
	total	5290	18.33	≤19.57	PASS
	Ant1	5530	13.01	≤24.00	PASS
	Ant2	5530	13.43	≤24.00	PASS
	Ant3	5530	13.04	≤24.00	PASS
	Ant4	5530	12.95	≤24.00	PASS



	total	5530	19.13	≤19.57	PASS
	Ant1	5610	13.47	≤24.00	PASS
	Ant2	5610	12.76	≤24.00	PASS
	Ant3	5610	12.74	≤24.00	PASS
	Ant4	5610	13.33	≤24.00	PASS
	total	5610	19.11	≤19.57	PASS
	Ant1	5690_UNII-2C	10.47	≤24.00	PASS
	Ant2	5690_UNII-2C	10.11	≤24.00	PASS
	Ant3	5690_UNII-2C	10.97	≤24.00	PASS
	Ant4	5690_UNII-2C	11.33	≤24.00	PASS
	total	5690_UNII-2C	16.77	≤19.57	PASS
	Ant1	5690_UNII-3	-0.04	≤30.00	PASS
	Ant2	5690_UNII-3	0.30	≤30.00	PASS
	Ant3	5690_UNII-3	0.38	≤30.00	PASS
	Ant4	5690_UNII-3	0.85	≤30.00	PASS
	total	5690_UNII-3	6.40	≤25.60	PASS
	Ant1	5775	18.48	≤30.00	PASS
	Ant2	5775	18.62	≤30.00	PASS
	Ant3	5775	18.42	≤30.00	PASS
	Ant4	5775	17.91	≤30.00	PASS
	total	5775	24.39	≤25.60	PASS
11AX160MIMO	Ant1	5250	12.94	≤24.00	PASS
	Ant2	5250	14.00	≤24.00	PASS
	Ant3	5250	12.43	≤24.00	PASS
	Ant4	5250	12.75	≤24.00	PASS
	total	5250	19.09	≤19.57	PASS
	Ant1	5570	13.55	≤24.00	PASS
	Ant2	5570	12.95	≤24.00	PASS
	Ant3	5570	13.01	≤24.00	PASS
	Ant4	5570	13.28	≤24.00	PASS
	total	5570	19.22	≤19.57	PASS

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

2. The EUT incorporates a MIMO function. Physically, the EUT provides three antennas for transmitting and receiving.

When ANT. 1, ANT. 2, ANT.3 and ANT. 4 transmitting simultaneously, so the

Directional Gain=10.39dBi > 6dBi. For U-NII-1: 5180MHz-5240MHz

Directional Gain=10.43dBi > 6dBi. For U-NII-2A: 5250MHz-5320MHz

Directional Gain=10.43dBi > 6dBi. For U-NII-2C: 5500MHz-5720MHz

Directional Gain=10.40dBi > 6dBi. For U-NII-3: 5745MHz-5825MHz

So Pout = Plimit-(G<sub>TX</sub>-6)=(30-4.39)dBm =25.61dBm For U-NII-1: 5180MHz-5240MHz

So Pout = Plimit-(G<sub>TX</sub>-6)=(24-4.43)dBm =19.57dBm For U-NII-2A: 5250MHz-5320MHz

So Pout = Plimit-(G<sub>TX</sub>-6)=(24-4.43)dBm=19.57dBm For U-NII-2C: 5500MHz-5700MHz

So Pout = Plimit-(G<sub>TX</sub>-6)=(30-4.40)dBm =25.60dBm For U-NII-3: 5745MHz-5825MHz

$$\text{Directional gain} = 10 * \log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / 4]$$



## 4. Maximum power spectral density

### 4.1. Test Result

TestMode	Antenna	Channel	Result [dBm/MHz] Result [dBm/500KHz]	Limit[dBm/MHz] Limit[dBm/500KHz]	Verdict
11A	Ant1	5180	10.08	≤17.00	PASS
	Ant2	5180	11.68	≤17.00	PASS
	Ant3	5180	10.68	≤17.00	PASS
	Ant4	5180	10.00	≤17.00	PASS
	Ant1	5200	9.92	≤17.00	PASS
	Ant2	5200	11.02	≤17.00	PASS
	Ant3	5200	10.6	≤17.00	PASS
	Ant4	5200	10.08	≤17.00	PASS
	Ant1	5240	9.53	≤17.00	PASS
	Ant2	5240	10.7	≤17.00	PASS
	Ant3	5240	10.51	≤17.00	PASS
	Ant4	5240	10.07	≤17.00	PASS
	Ant1	5260	7.87	≤11.00	PASS
	Ant2	5260	8.28	≤11.00	PASS
	Ant3	5260	8.25	≤11.00	PASS
	Ant4	5260	7.58	≤11.00	PASS
	Ant1	5280	7.35	≤11.00	PASS
	Ant2	5280	8.14	≤11.00	PASS
	Ant3	5280	7.86	≤11.00	PASS
	Ant4	5280	7.15	≤11.00	PASS
	Ant1	5320	6.79	≤11.00	PASS
	Ant2	5320	8.36	≤11.00	PASS
	Ant3	5320	7.79	≤11.00	PASS
	Ant4	5320	7.02	≤11.00	PASS
	Ant1	5500	8.96	≤11.00	PASS
	Ant2	5500	9.11	≤11.00	PASS
	Ant3	5500	9.7	≤11.00	PASS
	Ant4	5500	9.35	≤11.00	PASS
	Ant1	5580	8.69	≤11.00	PASS
	Ant2	5580	8.57	≤11.00	PASS
	Ant3	5580	9.74	≤11.00	PASS
	Ant4	5580	9.31	≤11.00	PASS
	Ant1	5700	8.35	≤11.00	PASS
	Ant2	5700	8.68	≤11.00	PASS
	Ant3	5700	8.81	≤11.00	PASS
	Ant4	5700	7.73	≤11.00	PASS
	Ant1	5720_UNII-2C	8.08	≤11.00	PASS
	Ant2	5720_UNII-2C	8.62	≤11.00	PASS
	Ant3	5720_UNII-2C	8.58	≤11.00	PASS
	Ant4	5720_UNII-2C	8.38	≤11.00	PASS
Ant1	5720_UNII-3	4.86	≤30.00	PASS	
Ant2	5720_UNII-3	5.4	≤30.00	PASS	
Ant3	5720_UNII-3	5.4	≤30.00	PASS	
Ant4	5720_UNII-3	4.64	≤30.00	PASS	
Ant1	5745	8.21	≤30.00	PASS	
Ant2	5745	9.17	≤30.00	PASS	
Ant3	5745	8.87	≤30.00	PASS	
Ant4	5745	8.69	≤30.00	PASS	
Ant1	5785	8.26	≤30.00	PASS	
Ant2	5785	8.44	≤30.00	PASS	
Ant3	5785	8.38	≤30.00	PASS	
Ant4	5785	8.41	≤30.00	PASS	
Ant1	5825	8.74	≤30.00	PASS	
Ant2	5825	9.06	≤30.00	PASS	
Ant3	5825	8.46	≤30.00	PASS	
Ant4	5825	8.57	≤30.00	PASS	



11N20MIMO	Ant1	5180	2.61	≤17.00	PASS
	Ant2	5180	3.32	≤17.00	PASS
	Ant3	5180	3.76	≤17.00	PASS
	Ant4	5180	2.72	≤17.00	PASS
	total	5180	9.15	≤12.61	PASS
	Ant1	5200	1.86	≤17.00	PASS
	Ant2	5200	3.19	≤17.00	PASS
	Ant3	5200	3.49	≤17.00	PASS
	Ant4	5200	2.72	≤17.00	PASS
	total	5200	8.88	≤12.61	PASS
	Ant1	5240	2.54	≤17.00	PASS
	Ant2	5240	3.63	≤17.00	PASS
	Ant3	5240	2.75	≤17.00	PASS
	Ant4	5240	2.91	≤17.00	PASS
	total	5240	9.00	≤12.61	PASS
	Ant1	5260	-2.28	≤11.00	PASS
	Ant2	5260	-0.8	≤11.00	PASS
	Ant3	5260	-0.54	≤11.00	PASS
	Ant4	5260	-1.94	≤11.00	PASS
	total	5260	4.69	≤6.57	PASS
	Ant1	5280	-1.89	≤11.00	PASS
	Ant2	5280	-0.78	≤11.00	PASS
	Ant3	5280	-1.79	≤11.00	PASS
	Ant4	5280	-2.25	≤11.00	PASS
	total	5280	4.38	≤6.57	PASS
	Ant1	5320	-2.21	≤11.00	PASS
	Ant2	5320	-0.79	≤11.00	PASS
	Ant3	5320	-1.85	≤11.00	PASS
	Ant4	5320	-2.09	≤11.00	PASS
	total	5320	4.32	≤6.57	PASS
	Ant1	5500	-1.4	≤11.00	PASS
	Ant2	5500	-1.15	≤11.00	PASS
	Ant3	5500	-0.52	≤11.00	PASS
	Ant4	5500	-1.2	≤11.00	PASS
	total	5500	4.97	≤6.57	PASS
	Ant1	5580	-1.97	≤11.00	PASS
	Ant2	5580	-2.39	≤11.00	PASS
	Ant3	5580	-0.42	≤11.00	PASS
	Ant4	5580	-1.12	≤11.00	PASS
	total	5580	4.61	≤6.57	PASS
	Ant1	5700	-2.63	≤11.00	PASS
	Ant2	5700	-2.22	≤11.00	PASS
	Ant3	5700	-1.75	≤11.00	PASS
	Ant4	5700	-2.07	≤11.00	PASS
	total	5700	3.86	≤6.57	PASS
	Ant1	5720_UNII-2C	-2.86	≤11.00	PASS
	Ant2	5720_UNII-2C	-2.12	≤11.00	PASS
	Ant3	5720_UNII-2C	-1.54	≤11.00	PASS
	Ant4	5720_UNII-2C	-1.66	≤11.00	PASS
	total	5720_UNII-2C	4.01	≤6.57	PASS
Ant1	5720_UNII-3	-5.82	≤30.00	PASS	
Ant2	5720_UNII-3	-5.01	≤30.00	PASS	
Ant3	5720_UNII-3	-5.21	≤30.00	PASS	
Ant4	5720_UNII-3	-5.01	≤30.00	PASS	
total	5720_UNII-3	0.77	≤25.60	PASS	
Ant1	5745	-1.39	≤30.00	PASS	
Ant2	5745	-0.11	≤30.00	PASS	
Ant3	5745	-0.48	≤30.00	PASS	
Ant4	5745	-0.7	≤30.00	PASS	
total	5745	5.38	≤25.60	PASS	
Ant1	5785	-0.91	≤30.00	PASS	
Ant2	5785	0.03	≤30.00	PASS	
Ant3	5785	-1.19	≤30.00	PASS	



	Ant4	5785	-0.8	≤30.00	PASS
	total	5785	5.33	≤25.60	PASS
	Ant1	5825	-0.75	≤30.00	PASS
	Ant2	5825	0.19	≤30.00	PASS
	Ant3	5825	-0.71	≤30.00	PASS
	Ant4	5825	-0.65	≤30.00	PASS
	total	5825	5.56	≤25.60	PASS
11N40MIMO	Ant1	5190	-0.02	≤17.00	PASS
	Ant2	5190	0.28	≤17.00	PASS
	Ant3	5190	0.59	≤17.00	PASS
	Ant4	5190	0.32	≤17.00	PASS
	total	5190	6.32	≤12.61	PASS
	Ant1	5230	-0.63	≤17.00	PASS
	Ant2	5230	0.68	≤17.00	PASS
	Ant3	5230	0.09	≤17.00	PASS
	Ant4	5230	0.19	≤17.00	PASS
	total	5230	6.13	≤12.61	PASS
	Ant1	5270	-5.89	≤11.00	PASS
	Ant2	5270	-4.13	≤11.00	PASS
	Ant3	5270	-4.86	≤11.00	PASS
	Ant4	5270	-5.27	≤11.00	PASS
	total	5270	1.03	≤6.57	PASS
	Ant1	5310	-5.81	≤11.00	PASS
	Ant2	5310	-4.09	≤11.00	PASS
	Ant3	5310	-5.17	≤11.00	PASS
	Ant4	5310	-5.72	≤11.00	PASS
	total	5310	0.88	≤6.57	PASS
	Ant1	5510	-4.18	≤11.00	PASS
	Ant2	5510	-3.74	≤11.00	PASS
	Ant3	5510	-3.92	≤11.00	PASS
	Ant4	5510	-4.16	≤11.00	PASS
	total	5510	2.02	≤6.57	PASS
	Ant1	5550	-4.4	≤11.00	PASS
	Ant2	5550	-4.63	≤11.00	PASS
	Ant3	5550	-4.48	≤11.00	PASS
	Ant4	5550	-4.25	≤11.00	PASS
	total	5550	1.58	≤6.57	PASS
	Ant1	5670	-5.87	≤11.00	PASS
	Ant2	5670	-5.17	≤11.00	PASS
	Ant3	5670	-5.2	≤11.00	PASS
	Ant4	5670	-5.41	≤11.00	PASS
	total	5670	0.62	≤6.57	PASS
	Ant1	5710_UNII-2C	-5.14	≤11.00	PASS
	Ant2	5710_UNII-2C	-4.97	≤11.00	PASS
	Ant3	5710_UNII-2C	-4.69	≤11.00	PASS
	Ant4	5710_UNII-2C	-4.55	≤11.00	PASS
	total	5710_UNII-2C	1.19	≤6.57	PASS
	Ant1	5710_UNII-3	-9.32	≤30.00	PASS
	Ant2	5710_UNII-3	-8.62	≤30.00	PASS
Ant3	5710_UNII-3	-8.92	≤30.00	PASS	
Ant4	5710_UNII-3	-8.42	≤30.00	PASS	
total	5710_UNII-3	-2.79	≤25.60	PASS	
Ant1	5755	-4.16	≤30.00	PASS	
Ant2	5755	-2.6	≤30.00	PASS	
Ant3	5755	-3.09	≤30.00	PASS	
Ant4	5755	-3.38	≤30.00	PASS	
total	5755	2.75	≤25.60	PASS	
Ant1	5795	-3.65	≤30.00	PASS	
Ant2	5795	-3.19	≤30.00	PASS	
Ant3	5795	-3.47	≤30.00	PASS	
Ant4	5795	-4.26	≤30.00	PASS	
total	5795	2.40	≤25.60	PASS	
11AC20MIMO	Ant1	5180	2.28	≤17.00	PASS



Ant2	5180	3.46	≤17.00	PASS
Ant3	5180	3.69	≤17.00	PASS
Ant4	5180	2.76	≤17.00	PASS
total	5180	9.10	≤12.61	PASS
Ant1	5200	2.17	≤17.00	PASS
Ant2	5200	3.4	≤17.00	PASS
Ant3	5200	3.18	≤17.00	PASS
Ant4	5200	2.78	≤17.00	PASS
total	5200	8.93	≤12.61	PASS
Ant1	5240	2.55	≤17.00	PASS
Ant2	5240	3.49	≤17.00	PASS
Ant3	5240	3.15	≤17.00	PASS
Ant4	5240	2.6	≤17.00	PASS
total	5240	8.99	≤12.61	PASS
Ant1	5260	-2.6	≤11.00	PASS
Ant2	5260	-1.7	≤11.00	PASS
Ant3	5260	-2.1	≤11.00	PASS
Ant4	5260	-2.78	≤11.00	PASS
total	5260	3.75	≤6.57	PASS
Ant1	5280	-3	≤11.00	PASS
Ant2	5280	-2.12	≤11.00	PASS
Ant3	5280	-2.42	≤11.00	PASS
Ant4	5280	-2.85	≤11.00	PASS
total	5280	3.44	≤6.57	PASS
Ant1	5320	-2.91	≤11.00	PASS
Ant2	5320	-1.65	≤11.00	PASS
Ant3	5320	-3.11	≤11.00	PASS
Ant4	5320	-2.65	≤11.00	PASS
total	5320	3.48	≤6.57	PASS
Ant1	5500	-0.84	≤11.00	PASS
Ant2	5500	-0.5	≤11.00	PASS
Ant3	5500	-0.3	≤11.00	PASS
Ant4	5500	-0.36	≤11.00	PASS
total	5500	5.53	≤6.57	PASS
Ant1	5580	-1.34	≤11.00	PASS
Ant2	5580	-1.69	≤11.00	PASS
Ant3	5580	-0.38	≤11.00	PASS
Ant4	5580	-0.56	≤11.00	PASS
total	5580	5.06	≤6.57	PASS
Ant1	5700	-2.18	≤11.00	PASS
Ant2	5700	-1.42	≤11.00	PASS
Ant3	5700	-1.55	≤11.00	PASS
Ant4	5700	-1.61	≤11.00	PASS
total	5700	4.34	≤6.57	PASS
Ant1	5720_UNII-2C	-2.23	≤11.00	PASS
Ant2	5720_UNII-2C	-1.89	≤11.00	PASS
Ant3	5720_UNII-2C	-1	≤11.00	PASS
Ant4	5720_UNII-2C	-1.73	≤11.00	PASS
total	5720_UNII-2C	4.33	≤6.57	PASS
Ant1	5720_UNII-3	-5.38	≤30.00	PASS
Ant2	5720_UNII-3	-4.59	≤30.00	PASS
Ant3	5720_UNII-3	-4.57	≤30.00	PASS
Ant4	5720_UNII-3	-4.57	≤30.00	PASS
total	5720_UNII-3	1.26	≤25.60	PASS
Ant1	5745	-1.31	≤30.00	PASS
Ant2	5745	-0.18	≤30.00	PASS
Ant3	5745	-0.49	≤30.00	PASS
Ant4	5745	-0.71	≤30.00	PASS
total	5745	5.37	≤25.60	PASS
Ant1	5785	-1.33	≤30.00	PASS
Ant2	5785	0.2	≤30.00	PASS
Ant3	5785	-0.92	≤30.00	PASS
Ant4	5785	-0.85	≤30.00	PASS



	total	5785	5.33	≤25.60	PASS	
	Ant1	5825	-0.66	≤30.00	PASS	
	Ant2	5825	0.4	≤30.00	PASS	
	Ant3	5825	-0.78	≤30.00	PASS	
	Ant4	5825	-0.66	≤30.00	PASS	
	total	5825	5.62	≤25.60	PASS	
11AC40MIMO	Ant1	5190	-0.11	≤17.00	PASS	
	Ant2	5190	1.23	≤17.00	PASS	
	Ant3	5190	1.09	≤17.00	PASS	
	Ant4	5190	1.68	≤17.00	PASS	
	total	5190	7.04	≤12.61	PASS	
	Ant1	5230	-0.63	≤17.00	PASS	
	Ant2	5230	1.25	≤17.00	PASS	
	Ant3	5230	1.08	≤17.00	PASS	
	Ant4	5230	0.98	≤17.00	PASS	
	total	5230	6.75	≤12.61	PASS	
	Ant1	5270	-5.27	≤11.00	PASS	
	Ant2	5270	-4.05	≤11.00	PASS	
	Ant3	5270	-4.8	≤11.00	PASS	
	Ant4	5270	-4.78	≤11.00	PASS	
	total	5270	1.32	≤6.57	PASS	
	Ant1	5310	-5.42	≤11.00	PASS	
	Ant2	5310	-3.9	≤11.00	PASS	
	Ant3	5310	-4.49	≤11.00	PASS	
	Ant4	5310	-5.18	≤11.00	PASS	
	total	5310	1.31	≤6.57	PASS	
	Ant1	5510	-3.8	≤11.00	PASS	
	Ant2	5510	-3.5	≤11.00	PASS	
	Ant3	5510	-3.56	≤11.00	PASS	
	Ant4	5510	-3.34	≤11.00	PASS	
	total	5510	2.47	≤6.57	PASS	
	Ant1	5550	-3.81	≤11.00	PASS	
	Ant2	5550	-4.18	≤11.00	PASS	
	Ant3	5550	-4.15	≤11.00	PASS	
	Ant4	5550	-3.41	≤11.00	PASS	
	total	5550	2.14	≤6.57	PASS	
	Ant1	5670	-5.13	≤11.00	PASS	
	Ant2	5670	-5.26	≤11.00	PASS	
	Ant3	5670	-4.92	≤11.00	PASS	
	Ant4	5670	-5.16	≤11.00	PASS	
	total	5670	0.90	≤6.57	PASS	
		Ant1	5710_UNII-2C	-4.08	≤11.00	PASS
		Ant2	5710_UNII-2C	-4.7	≤11.00	PASS
		Ant3	5710_UNII-2C	-4.24	≤11.00	PASS
		Ant4	5710_UNII-2C	-4.07	≤11.00	PASS
		total	5710_UNII-2C	1.76	≤6.57	PASS
		Ant1	5710_UNII-3	-8.31	≤30.00	PASS
		Ant2	5710_UNII-3	-7.86	≤30.00	PASS
	Ant3	5710_UNII-3	-8.08	≤30.00	PASS	
	Ant4	5710_UNII-3	-7.99	≤30.00	PASS	
	total	5710_UNII-3	-2.04	≤25.60	PASS	
	Ant1	5755	-3.76	≤30.00	PASS	
	Ant2	5755	-2.02	≤30.00	PASS	
	Ant3	5755	-2.78	≤30.00	PASS	
	Ant4	5755	-2.88	≤30.00	PASS	
	total	5755	3.20	≤25.60	PASS	
	Ant1	5795	-3.36	≤30.00	PASS	
	Ant2	5795	-2.52	≤30.00	PASS	
	Ant3	5795	-3.23	≤30.00	PASS	
	Ant4	5795	-3.3	≤30.00	PASS	
	total	5795	2.93	≤25.60	PASS	
11AC80MIMO	Ant1	5210	-2.66	≤17.00	PASS	
	Ant2	5210	-1.75	≤17.00	PASS	



	Ant3	5210	-2.07	≤17.00	PASS
	Ant4	5210	-1.83	≤17.00	PASS
	total	5210	3.96	≤12.61	PASS
	Ant1	5290	-8.34	≤11.00	PASS
	Ant2	5290	-7.07	≤11.00	PASS
	Ant3	5290	-7.23	≤11.00	PASS
	Ant4	5290	-7.35	≤11.00	PASS
	total	5290	-1.45	≤6.57	PASS
	Ant1	5530	-5.98	≤11.00	PASS
	Ant2	5530	-5.61	≤11.00	PASS
	Ant3	5530	-5.61	≤11.00	PASS
	Ant4	5530	-5.36	≤11.00	PASS
	total	5530	0.39	≤6.57	PASS
	Ant1	5610	-7.46	≤11.00	PASS
	Ant2	5610	-7.16	≤11.00	PASS
	Ant3	5610	-6.94	≤11.00	PASS
	Ant4	5610	-7.13	≤11.00	PASS
	total	5610	-1.15	≤6.57	PASS
	Ant1	5690_UNII-2C	-7.9	≤11.00	PASS
	Ant2	5690_UNII-2C	-7.59	≤11.00	PASS
	Ant3	5690_UNII-2C	-6.92	≤11.00	PASS
	Ant4	5690_UNII-2C	-7.09	≤11.00	PASS
	total	5690_UNII-2C	-1.34	≤6.57	PASS
	Ant1	5690_UNII-3	-12.85	≤30.00	PASS
	Ant2	5690_UNII-3	-12.39	≤30.00	PASS
	Ant3	5690_UNII-3	-11.49	≤30.00	PASS
	Ant4	5690_UNII-3	-10.49	≤30.00	PASS
	total	5690_UNII-3	-5.69	≤25.60	PASS
	Ant1	5775	-6.03	≤30.00	PASS
	Ant2	5775	-4.34	≤30.00	PASS
	Ant3	5775	-4.55	≤30.00	PASS
	Ant4	5775	-5.48	≤30.00	PASS
	total	5775	0.97	≤25.60	PASS
11AC160MIMO	Ant1	5250_UNII-1	-8.84	≤17.00	PASS
	Ant2	5250_UNII-1	-8.64	≤17.00	PASS
	Ant3	5250_UNII-1	-9.43	≤17.00	PASS
	Ant4	5250_UNII-1	-9.53	≤17.00	PASS
	total	5250_UNII-1	-3.07	≤12.61	PASS
	Ant1	5250_UNII-2A	-9.39	≤11.00	PASS
	Ant2	5250_UNII-2A	-8.64	≤11.00	PASS
	Ant3	5250_UNII-2A	-9.08	≤11.00	PASS
	Ant4	5250_UNII-2A	-10.67	≤11.00	PASS
	total	5250_UNII-2A	-3.36	≤6.57	PASS
	Ant1	5570	-8.85	≤11.00	PASS
	Ant2	5570	-9.26	≤11.00	PASS
	Ant3	5570	-9.13	≤11.00	PASS
	Ant4	5570	-8.57	≤11.00	PASS
total	5570	-2.92	≤6.57	PASS	
11AX20MIMO	Ant1	5180	2.73	≤17.00	PASS
	Ant2	5180	3.83	≤17.00	PASS
	Ant3	5180	3.32	≤17.00	PASS
	Ant4	5180	3.03	≤17.00	PASS
	total	5180	9.27	≤12.61	PASS
	Ant1	5200	2.72	≤17.00	PASS
	Ant2	5200	3.84	≤17.00	PASS
	Ant3	5200	3.73	≤17.00	PASS
	Ant4	5200	2.65	≤17.00	PASS
	total	5200	9.29	≤12.61	PASS
	Ant1	5240	2.38	≤17.00	PASS
	Ant2	5240	3.48	≤17.00	PASS
	Ant3	5240	2.93	≤17.00	PASS
	Ant4	5240	2.94	≤17.00	PASS
total	5240	8.97	≤12.61	PASS	



	Ant1	5260	-2.11	≤11.00	PASS
	Ant2	5260	-0.8	≤11.00	PASS
	Ant3	5260	-1.68	≤11.00	PASS
	Ant4	5260	-1.79	≤11.00	PASS
	total	5260	4.45	≤6.57	PASS
	Ant1	5280	-2.1	≤11.00	PASS
	Ant2	5280	-1.22	≤11.00	PASS
	Ant3	5280	-2.34	≤11.00	PASS
	Ant4	5280	-2.51	≤11.00	PASS
	total	5280	4.01	≤6.57	PASS
	Ant1	5320	-2.23	≤11.00	PASS
	Ant2	5320	-1.09	≤11.00	PASS
	Ant3	5320	-2.17	≤11.00	PASS
	Ant4	5320	-2.34	≤11.00	PASS
	total	5320	4.09	≤6.57	PASS
	Ant1	5500	-1.45	≤11.00	PASS
	Ant2	5500	-1.12	≤11.00	PASS
	Ant3	5500	-0.52	≤11.00	PASS
	Ant4	5500	-0.75	≤11.00	PASS
	total	5500	5.08	≤6.57	PASS
	Ant1	5580	-2.11	≤11.00	PASS
	Ant2	5580	-1.3	≤11.00	PASS
	Ant3	5580	-0.62	≤11.00	PASS
	Ant4	5580	-0.98	≤11.00	PASS
	total	5580	4.80	≤6.57	PASS
	Ant1	5700	-2.33	≤11.00	PASS
	Ant2	5700	-2.27	≤11.00	PASS
	Ant3	5700	-2.12	≤11.00	PASS
	Ant4	5700	-2.26	≤11.00	PASS
	total	5700	3.78	≤6.57	PASS
	Ant1	5720_UNII-2C	-2.52	≤11.00	PASS
	Ant2	5720_UNII-2C	-1.98	≤11.00	PASS
	Ant3	5720_UNII-2C	-1.91	≤11.00	PASS
	Ant4	5720_UNII-2C	-1.94	≤11.00	PASS
	total	5720_UNII-2C	3.94	≤6.57	PASS
	Ant1	5720_UNII-3	-5.71	≤30.00	PASS
	Ant2	5720_UNII-3	-4.84	≤30.00	PASS
	Ant3	5720_UNII-3	-4.74	≤30.00	PASS
	Ant4	5720_UNII-3	-4.85	≤30.00	PASS
	total	5720_UNII-3	1.00	≤25.60	PASS
	Ant1	5745	-0.59	≤30.00	PASS
	Ant2	5745	0.8	≤30.00	PASS
	Ant3	5745	-0.24	≤30.00	PASS
	Ant4	5745	-0.25	≤30.00	PASS
	total	5745	5.98	≤25.60	PASS
	Ant1	5785	-0.81	≤30.00	PASS
	Ant2	5785	-0.04	≤30.00	PASS
	Ant3	5785	-0.63	≤30.00	PASS
	Ant4	5785	-0.49	≤30.00	PASS
	total	5785	5.54	≤25.60	PASS
	Ant1	5825	-0.22	≤30.00	PASS
	Ant2	5825	0.68	≤30.00	PASS
	Ant3	5825	-0.43	≤30.00	PASS
	Ant4	5825	-0.43	≤30.00	PASS
	total	5825	5.95	≤25.60	PASS
11AX40MIMO	Ant1	5190	0.24	≤17.00	PASS
	Ant2	5190	0.69	≤17.00	PASS
	Ant3	5190	0.63	≤17.00	PASS
	Ant4	5190	0.53	≤17.00	PASS
	total	5190	6.55	≤12.61	PASS
	Ant1	5230	-0.15	≤17.00	PASS
	Ant2	5230	0.67	≤17.00	PASS
	Ant3	5230	0.25	≤17.00	PASS



	Ant4	5230	0.64	≤17.00	PASS
	total	5230	6.39	≤12.61	PASS
	Ant1	5270	-5.4	≤11.00	PASS
	Ant2	5270	-4.23	≤11.00	PASS
	Ant3	5270	-4.66	≤11.00	PASS
	Ant4	5270	-5.13	≤11.00	PASS
	total	5270	1.19	≤6.57	PASS
	Ant1	5310	-6.08	≤11.00	PASS
	Ant2	5310	-4.43	≤11.00	PASS
	Ant3	5310	-5.23	≤11.00	PASS
	Ant4	5310	-5.18	≤11.00	PASS
	total	5310	0.83	≤6.57	PASS
	Ant1	5510	-4.19	≤11.00	PASS
	Ant2	5510	-3.65	≤11.00	PASS
	Ant3	5510	-4.1	≤11.00	PASS
	Ant4	5510	-3.9	≤11.00	PASS
	total	5510	2.07	≤6.57	PASS
	Ant1	5550	-4.97	≤11.00	PASS
	Ant2	5550	-4.48	≤11.00	PASS
	Ant3	5550	-4.53	≤11.00	PASS
	Ant4	5550	-3.59	≤11.00	PASS
	total	5550	1.66	≤6.57	PASS
	Ant1	5670	-5.06	≤11.00	PASS
	Ant2	5670	-5.34	≤11.00	PASS
	Ant3	5670	-4.85	≤11.00	PASS
	Ant4	5670	-4.73	≤11.00	PASS
	total	5670	1.03	≤6.57	PASS
	Ant1	5710_UNII-2C	-5.02	≤11.00	PASS
	Ant2	5710_UNII-2C	-4.77	≤11.00	PASS
	Ant3	5710_UNII-2C	-4.36	≤11.00	PASS
	Ant4	5710_UNII-2C	-4.61	≤11.00	PASS
	total	5710_UNII-2C	1.34	≤6.57	PASS
	Ant1	5710_UNII-3	-9.17	≤30.00	PASS
	Ant2	5710_UNII-3	-8.11	≤30.00	PASS
	Ant3	5710_UNII-3	-8.37	≤30.00	PASS
	Ant4	5710_UNII-3	-8.15	≤30.00	PASS
	total	5710_UNII-3	-2.41	≤25.60	PASS
	Ant1	5755	-3.68	≤30.00	PASS
	Ant2	5755	-2.29	≤30.00	PASS
	Ant3	5755	-2.82	≤30.00	PASS
	Ant4	5755	-3.74	≤30.00	PASS
	total	5755	2.93	≤25.60	PASS
	Ant1	5795	-3.34	≤30.00	PASS
	Ant2	5795	-2.49	≤30.00	PASS
	Ant3	5795	-3.3	≤30.00	PASS
	Ant4	5795	-3.51	≤30.00	PASS
	total	5795	2.88	≤25.60	PASS
11AX80MIMO	Ant1	5210	-3.47	≤17.00	PASS
	Ant2	5210	-1.4	≤17.00	PASS
	Ant3	5210	-2.63	≤17.00	PASS
	Ant4	5210	-2.35	≤17.00	PASS
	total	5210	3.62	≤12.61	PASS
	Ant1	5290	-8	≤11.00	PASS
	Ant2	5290	-7.48	≤11.00	PASS
	Ant3	5290	-7.24	≤11.00	PASS
	Ant4	5290	-8.03	≤11.00	PASS
	total	5290	-1.65	≤6.57	PASS
	Ant1	5530	-6.05	≤11.00	PASS
	Ant2	5530	-5.82	≤11.00	PASS
	Ant3	5530	-5.29	≤11.00	PASS
	Ant4	5530	-5.35	≤11.00	PASS
	total	5530	0.40	≤6.57	PASS
	Ant1	5610	-7.17	≤11.00	PASS



	Ant2	5610	-7.81	≤11.00	PASS
	Ant3	5610	-7.44	≤11.00	PASS
	Ant4	5610	-7.18	≤11.00	PASS
	total	5610	-1.37	≤6.57	PASS
	Ant1	5690_UNII-2C	-8.02	≤11.00	PASS
	Ant2	5690_UNII-2C	-7.32	≤11.00	PASS
	Ant3	5690_UNII-2C	-7.3	≤11.00	PASS
	Ant4	5690_UNII-2C	-6.57	≤11.00	PASS
	total	5690_UNII-2C	-1.25	≤6.57	PASS
	Ant1	5690_UNII-3	-11.82	≤30.00	PASS
	Ant2	5690_UNII-3	-11.9	≤30.00	PASS
	Ant3	5690_UNII-3	-11.05	≤30.00	PASS
	Ant4	5690_UNII-3	-10.73	≤30.00	PASS
	total	5690_UNII-3	-5.33	≤25.60	PASS
	Ant1	5775	-5.68	≤30.00	PASS
	Ant2	5775	-4.65	≤30.00	PASS
	Ant3	5775	-5.06	≤30.00	PASS
	Ant4	5775	-5.8	≤30.00	PASS
	total	5775	0.75	≤25.60	PASS
11AX160MIMO	Ant1	5250_UNII-1	-9.59	≤17.00	PASS
	Ant2	5250_UNII-1	-8.44	≤17.00	PASS
	Ant3	5250_UNII-1	-9.88	≤17.00	PASS
	Ant4	5250_UNII-1	-9.4	≤17.00	PASS
	total	5250_UNII-1	-3.27	≤12.61	PASS
	Ant1	5250_UNII-2A	-9.13	≤11.00	PASS
	Ant2	5250_UNII-2A	-8.7	≤11.00	PASS
	Ant3	5250_UNII-2A	-9.78	≤11.00	PASS
	Ant4	5250_UNII-2A	-9.69	≤11.00	PASS
	total	5250_UNII-2A	-3.28	≤6.57	PASS
	Ant1	5570	-9.38	≤11.00	PASS
	Ant2	5570	-9.26	≤11.00	PASS
	Ant3	5570	-9.2	≤11.00	PASS
	Ant4	5570	-9.1	≤11.00	PASS
	total	5570	-3.21	≤6.57	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.

3. The EUT incorporates a MIMO function. Physically, the EUT provides three antennas for transmitting and receiving.

When ANT. 1, ANT. 2, ANT.3 and ANT. 4 transmitting simultaneously, so the

Directional Gain=10.39dBi > 6dBi. For U-NII-1: 5180MHz-5240MHz

Directional Gain=10.43dBi > 6dBi. For U-NII-2A: 5250MHz-5320MHz

Directional Gain=10.43dBi > 6dBi. For U-NII-2C: 5500MHz-5720MHz

Directional Gain=10.40dBi > 6dBi. For U-NII-3: 5745MHz-5825MHz

So  $PSD_{out} = PSD_{limit} - (G_{TX} - 6) = (17 - 4.39) \text{dBm/MHz} = 12.61 \text{dBm/MHz}$  For U-NII-1: 5180MHz-5240MHz

So  $PSD_{out} = PSD_{limit} - (G_{TX} - 6) = (11 - 4.43) \text{dBm/MHz} = 6.57 \text{dBm/MHz}$  For U-NII-2A: 5250MHz-5320MHz

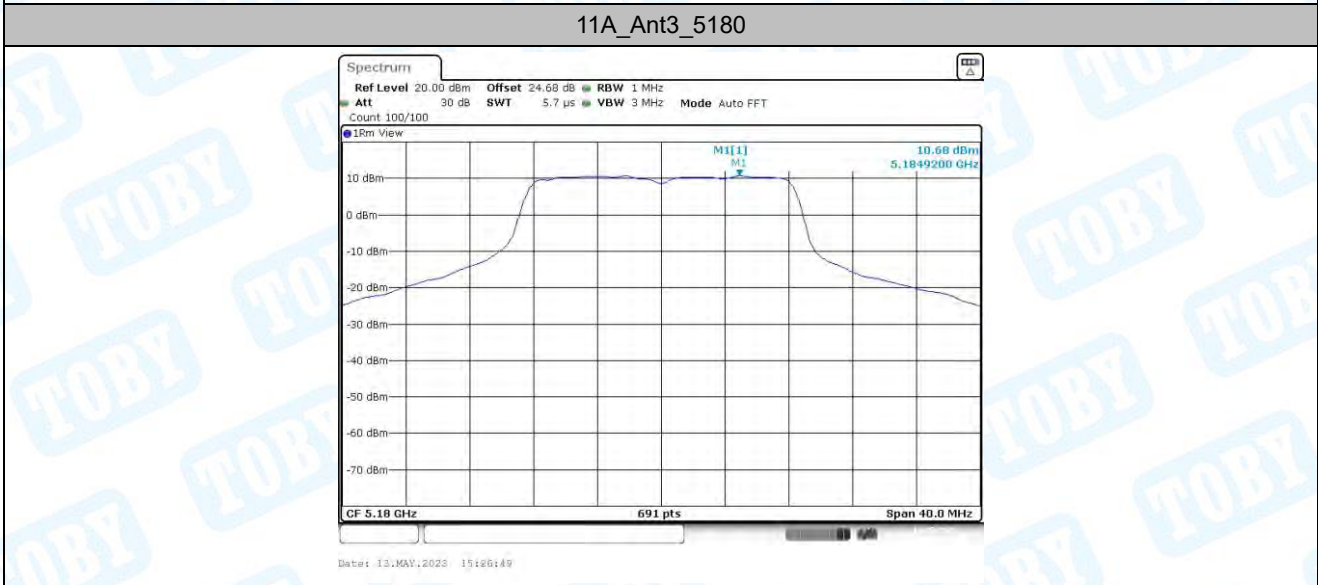
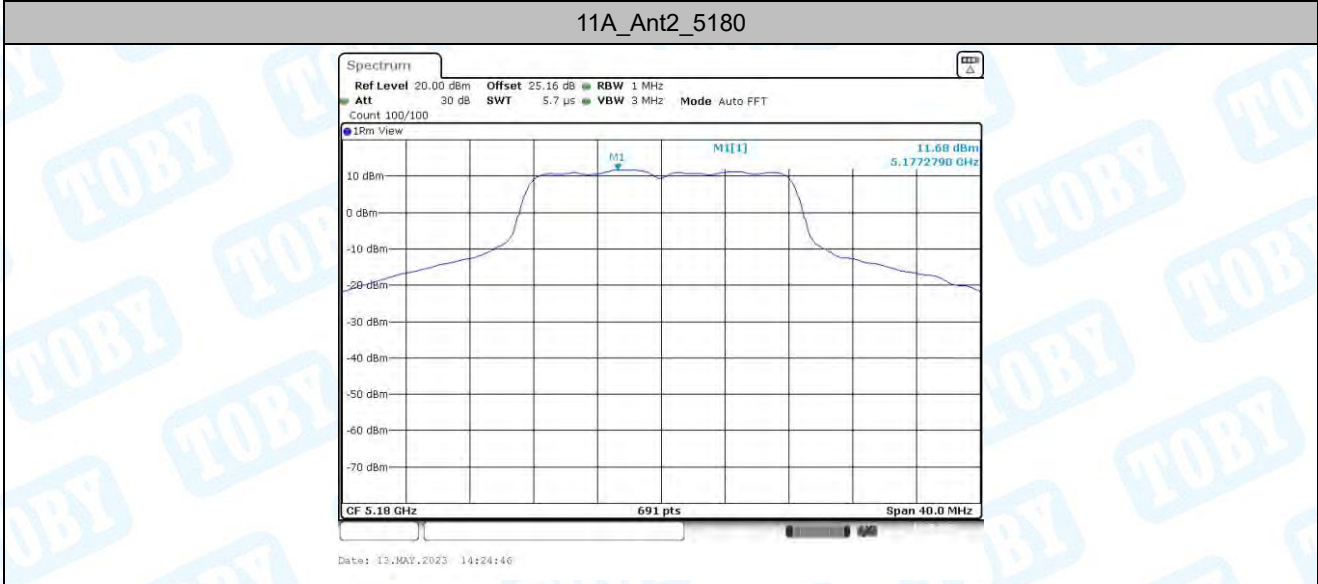
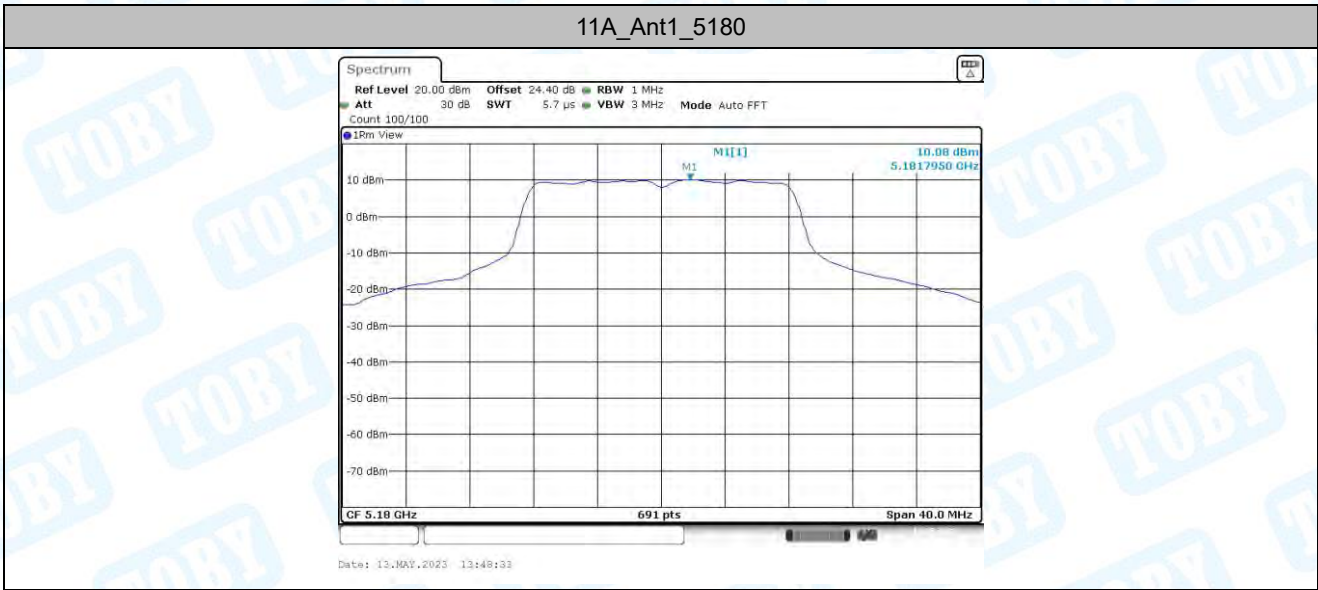
So  $PSD_{out} = PSD_{limit} - (G_{TX} - 6) = (11 - 4.43) \text{dBm/MHz} = 6.57 \text{dBm/MHz}$  For U-NII-2C: 5500MHz-5700MHz

So  $PSD_{out} = PSD_{limit} - (G_{TX} - 6) = (30 - 4.40) \text{dBm/500KHz} = 25.60 \text{dBm/500KHz}$  For U-NII-3: 5745MHz-5825MHz

Directional gain =  $10 * \log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / 4]$



## 4.2. Test Graphs

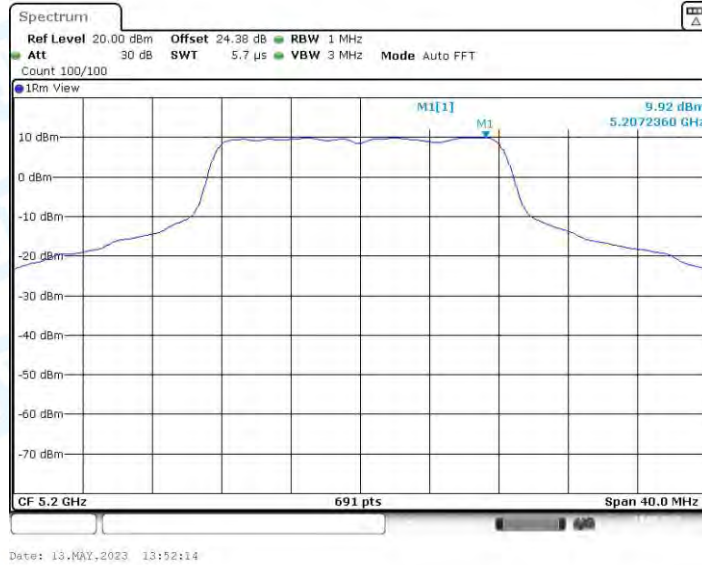




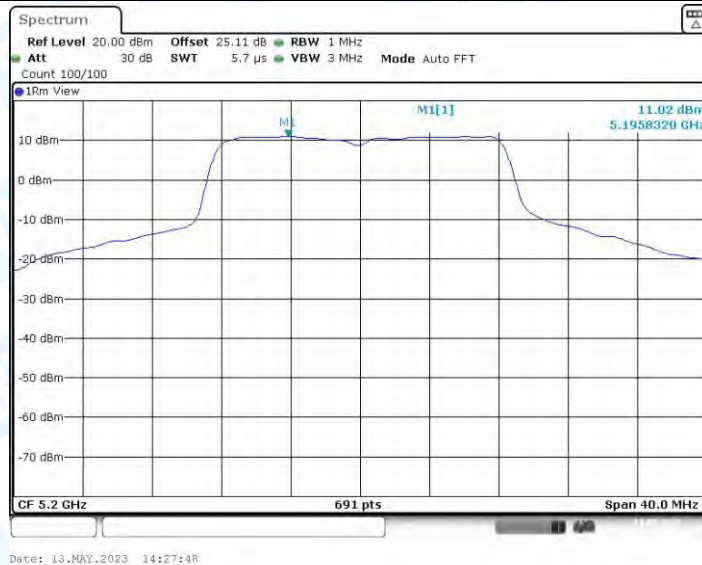
11A\_Ant4\_5180



11A\_Ant1\_5200



11A\_Ant2\_5200



11A\_Ant3\_5200





11A\_Ant4\_5200



11A\_Ant1\_5240



11A\_Ant2\_5240

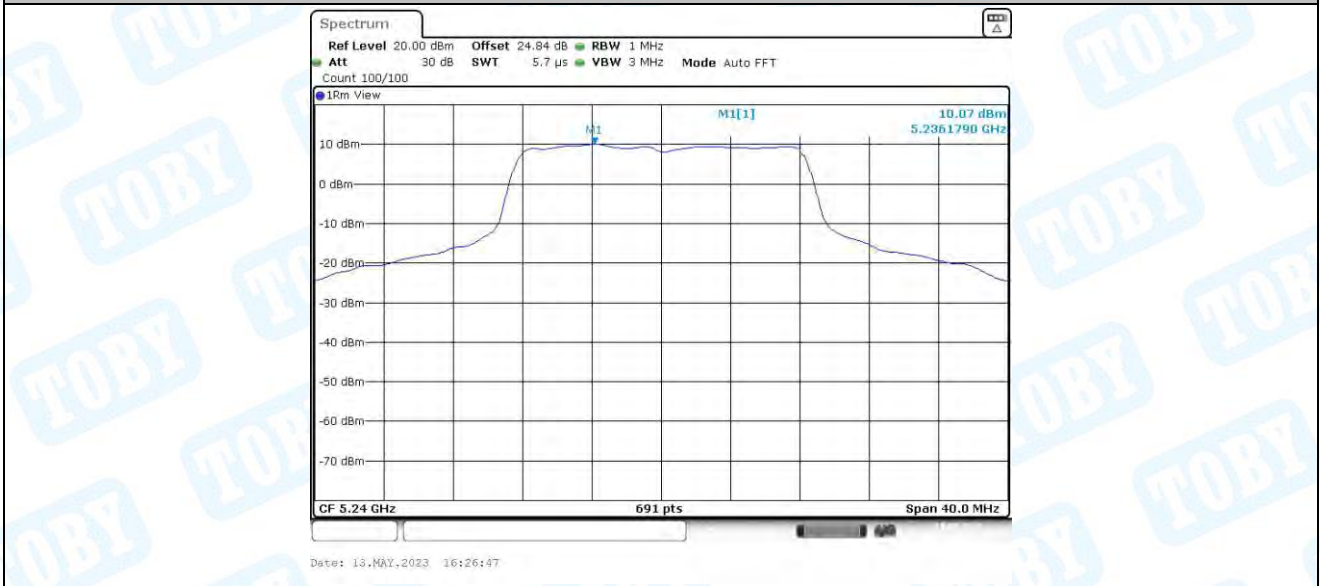




11A\_Ant3\_5240

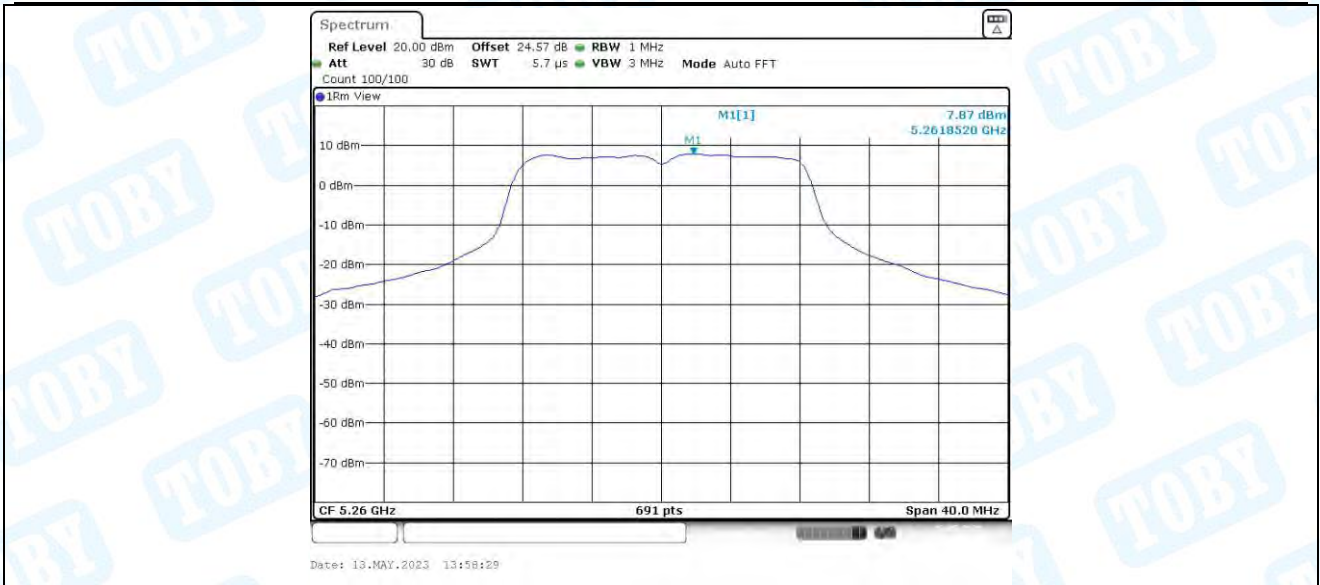


11A\_Ant4\_5240



11A\_Ant1\_5260

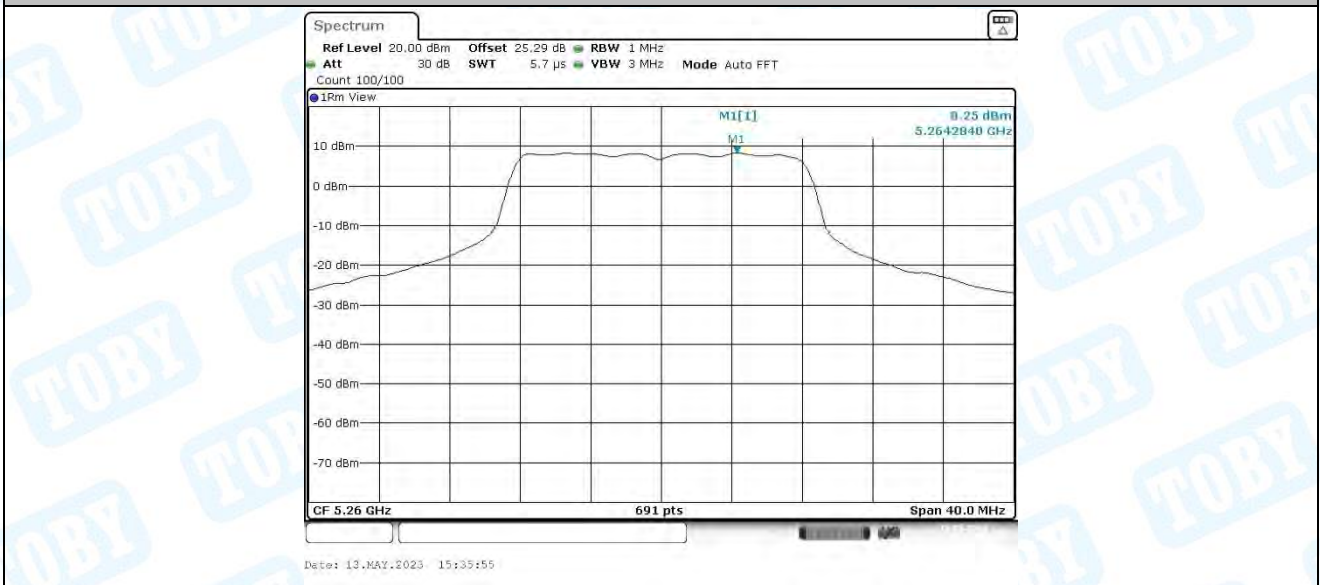




11A\_Ant2\_5260



11A\_Ant3\_5260

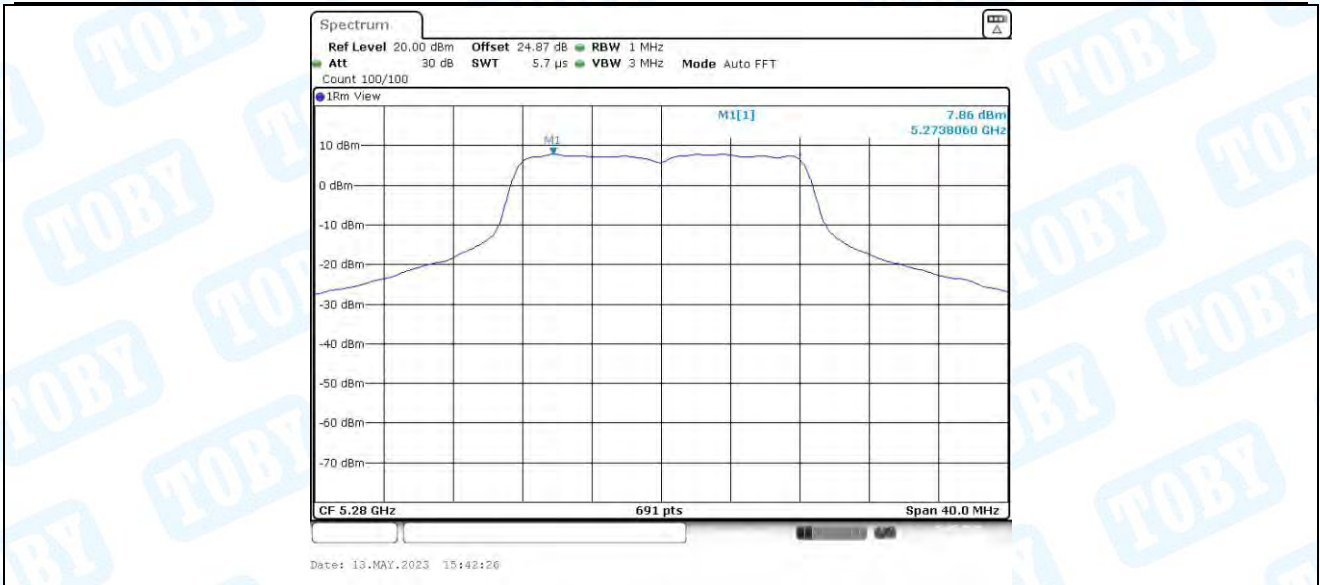


11A\_Ant4\_5260

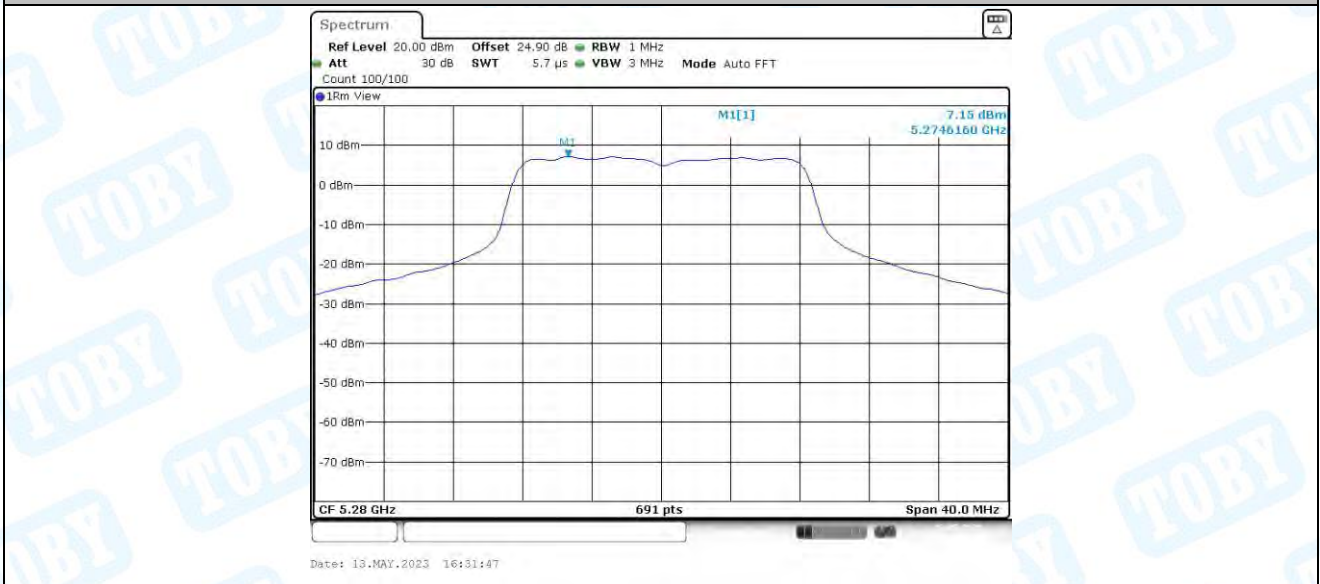




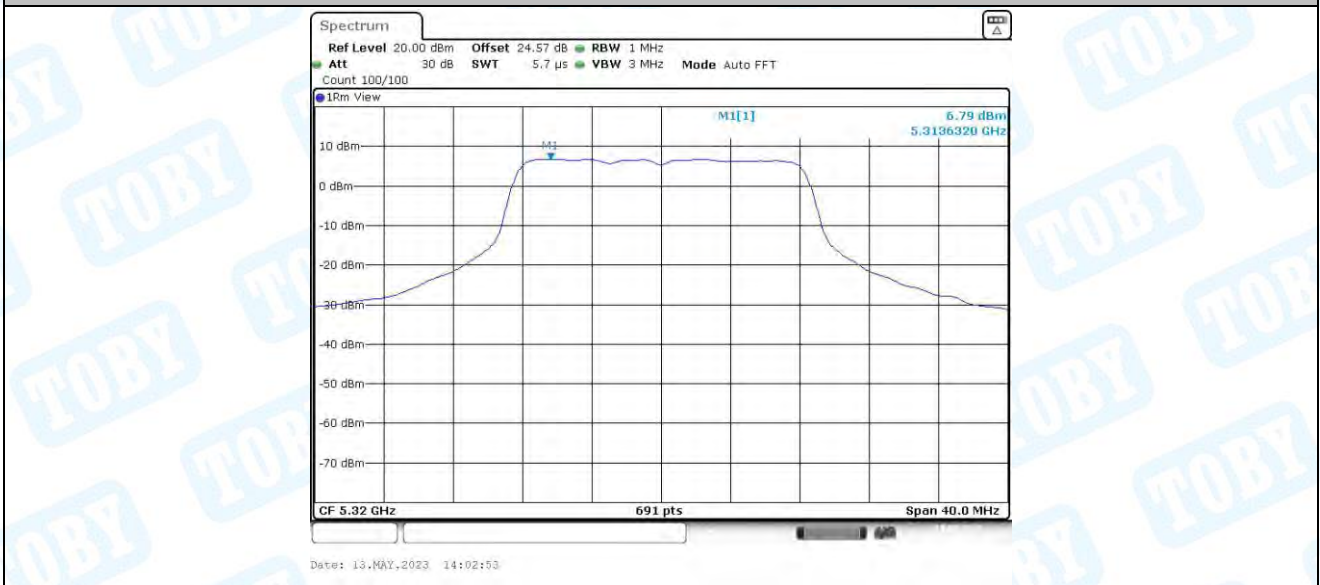




11A\_Ant4\_5280

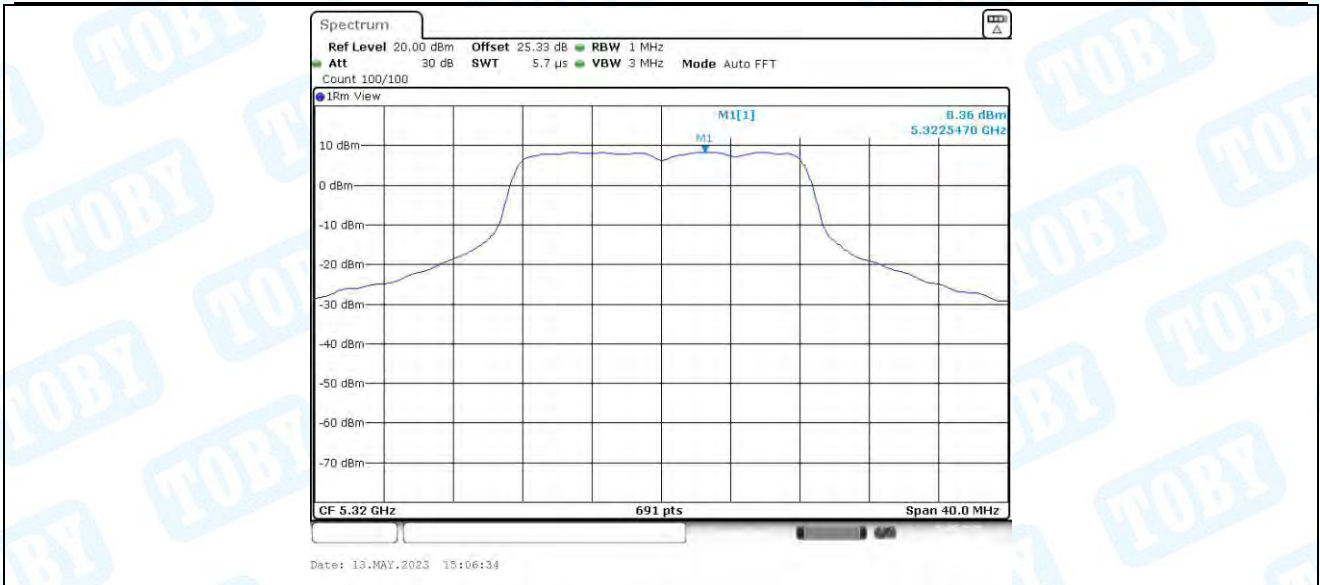


11A\_Ant1\_5320

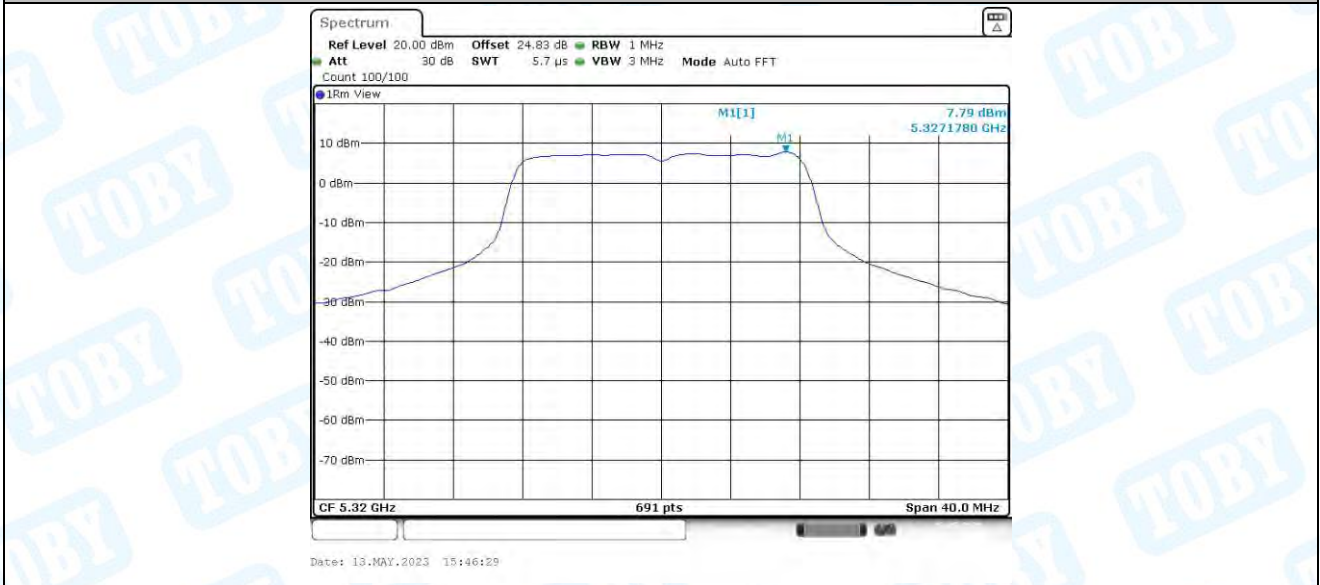


11A\_Ant2\_5320

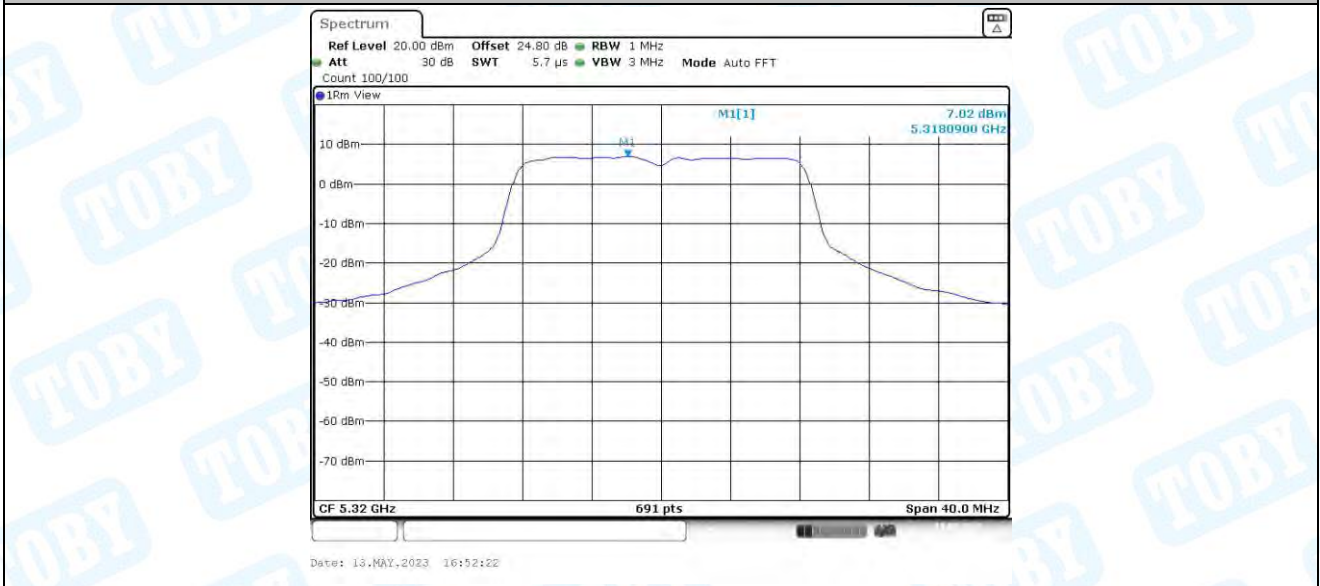




11A\_Ant3\_5320

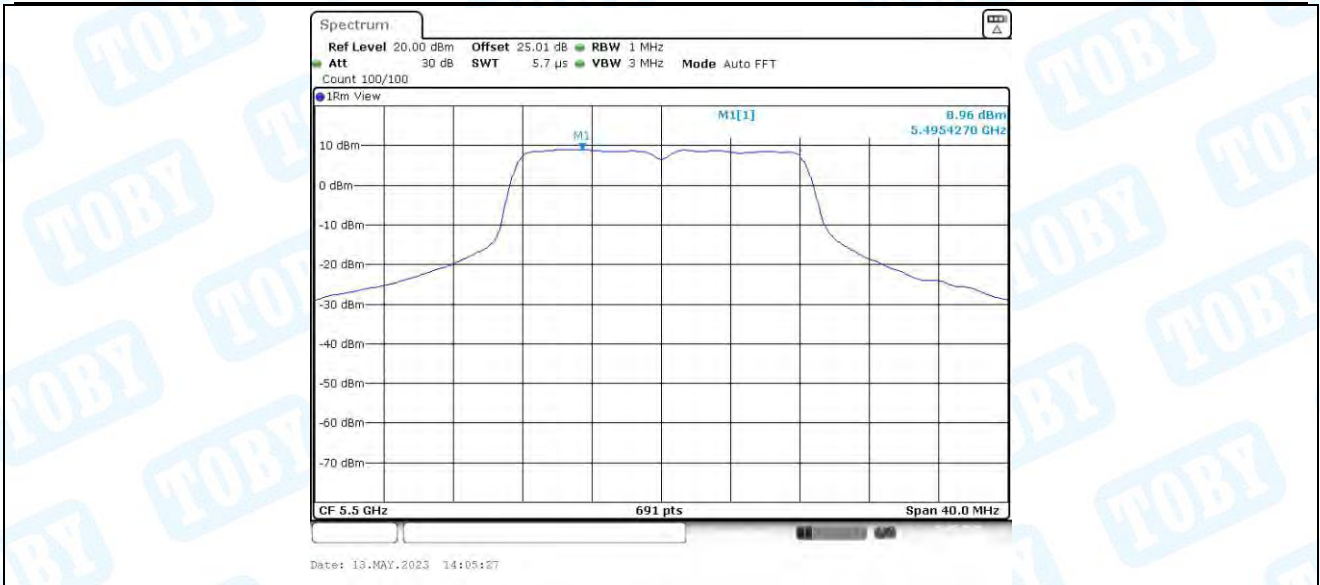


11A\_Ant4\_5320

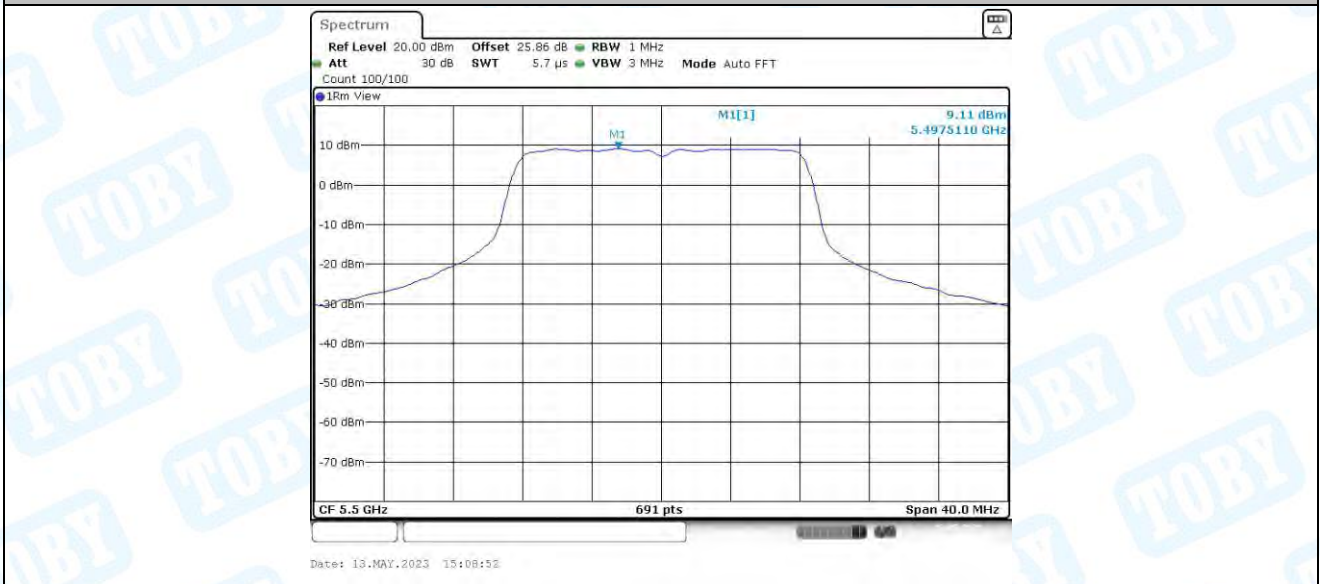


11A\_Ant1\_5500

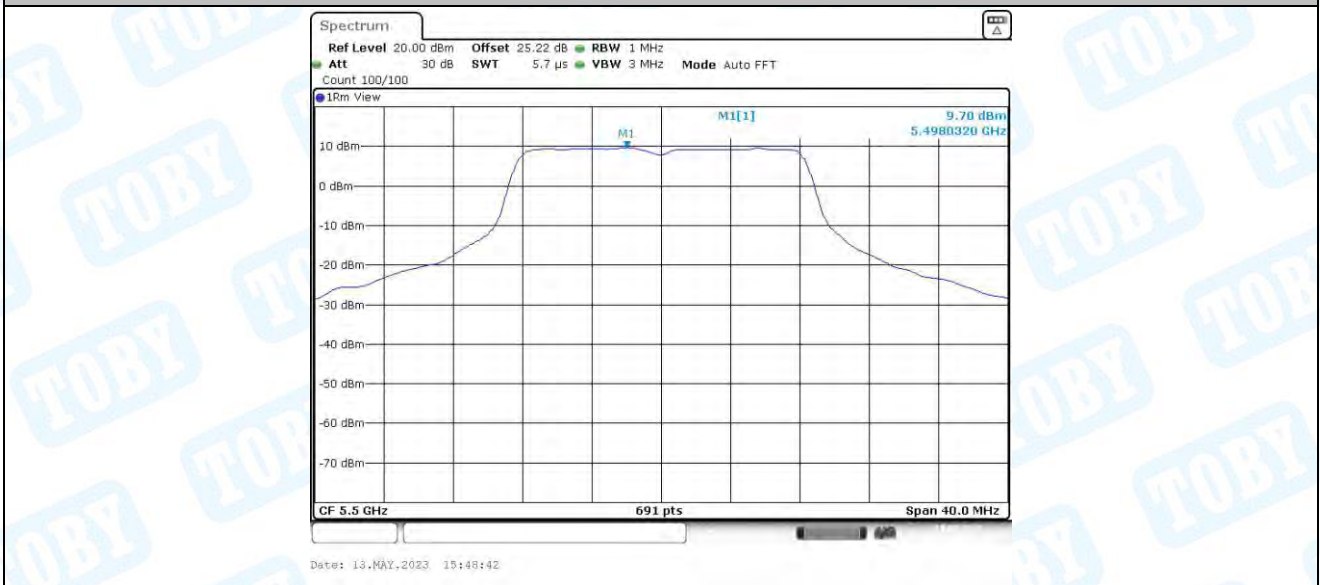




11A\_Ant2\_5500

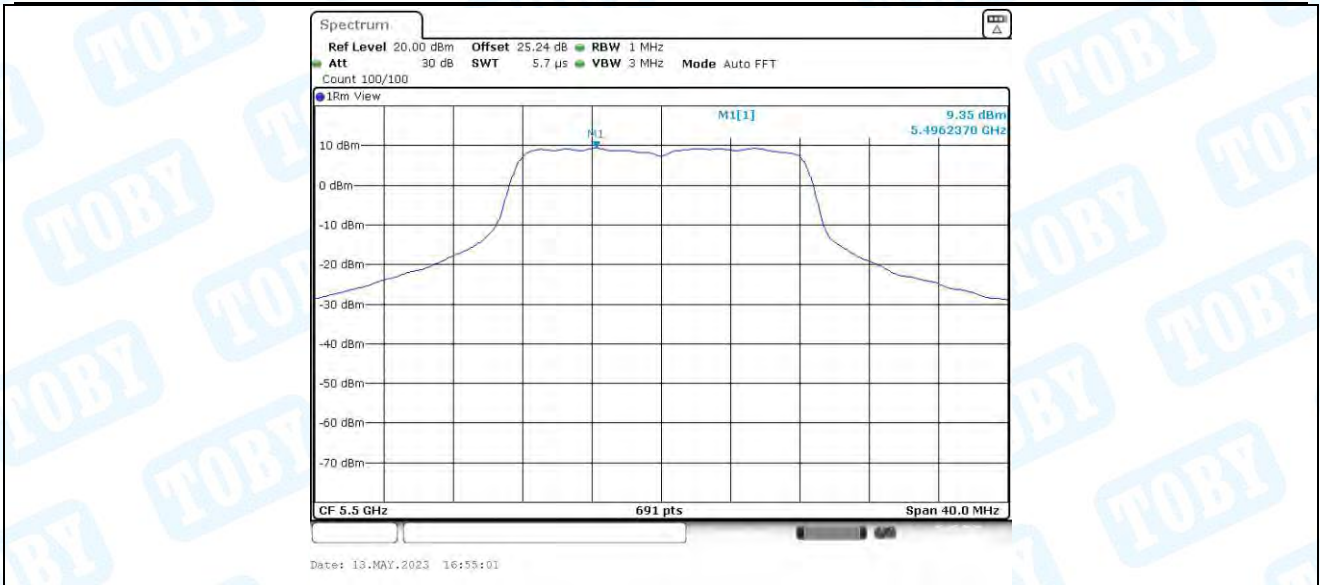


11A\_Ant3\_5500

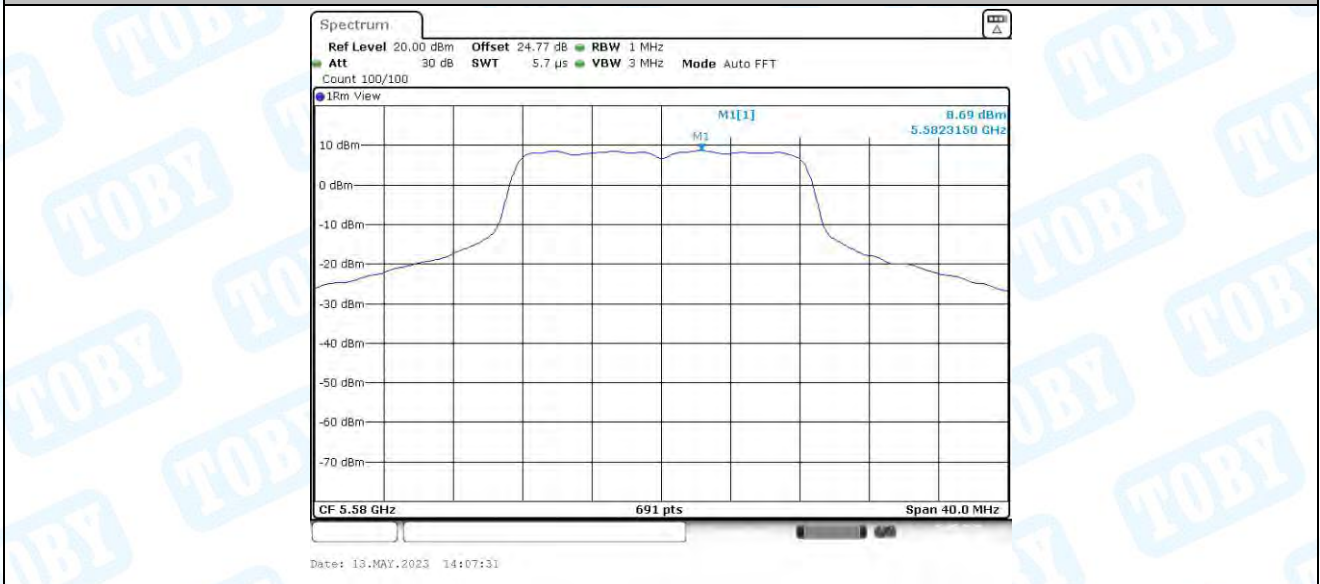


11A\_Ant4\_5500

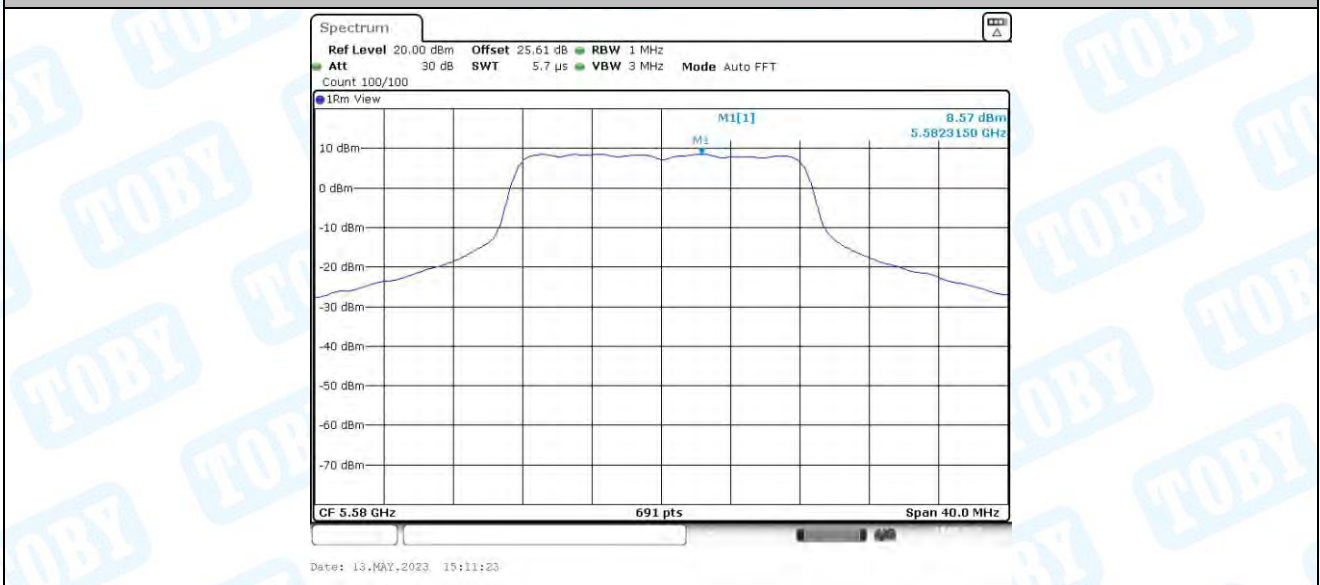




11A\_Ant1\_5580

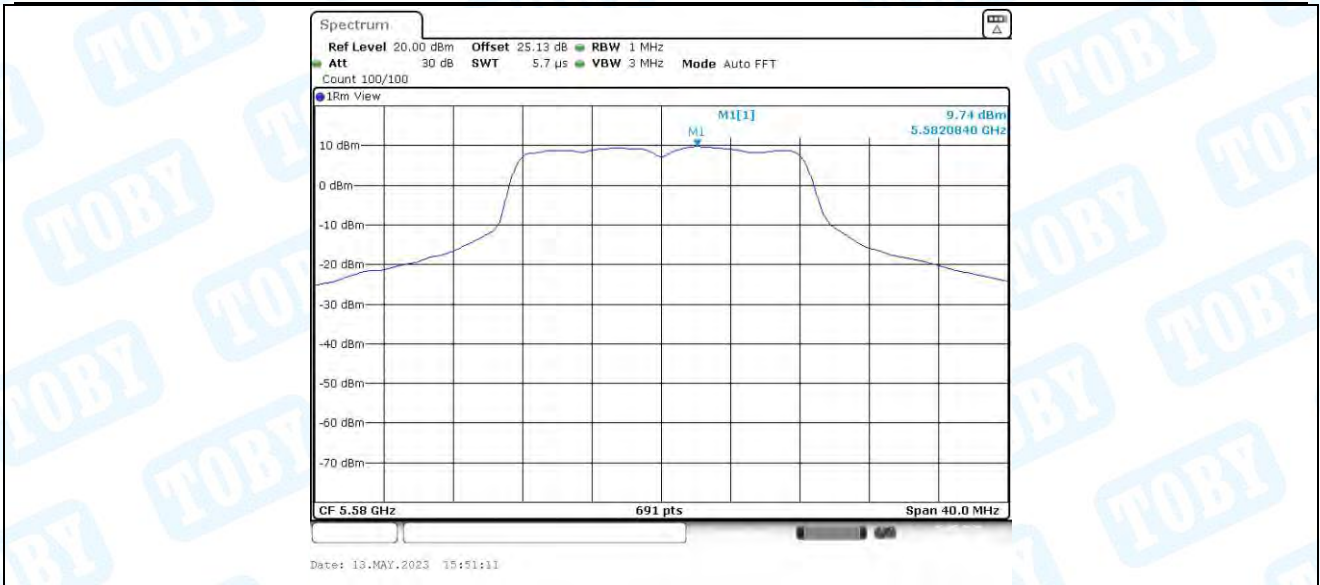


11A\_Ant2\_5580



11A\_Ant3\_5580

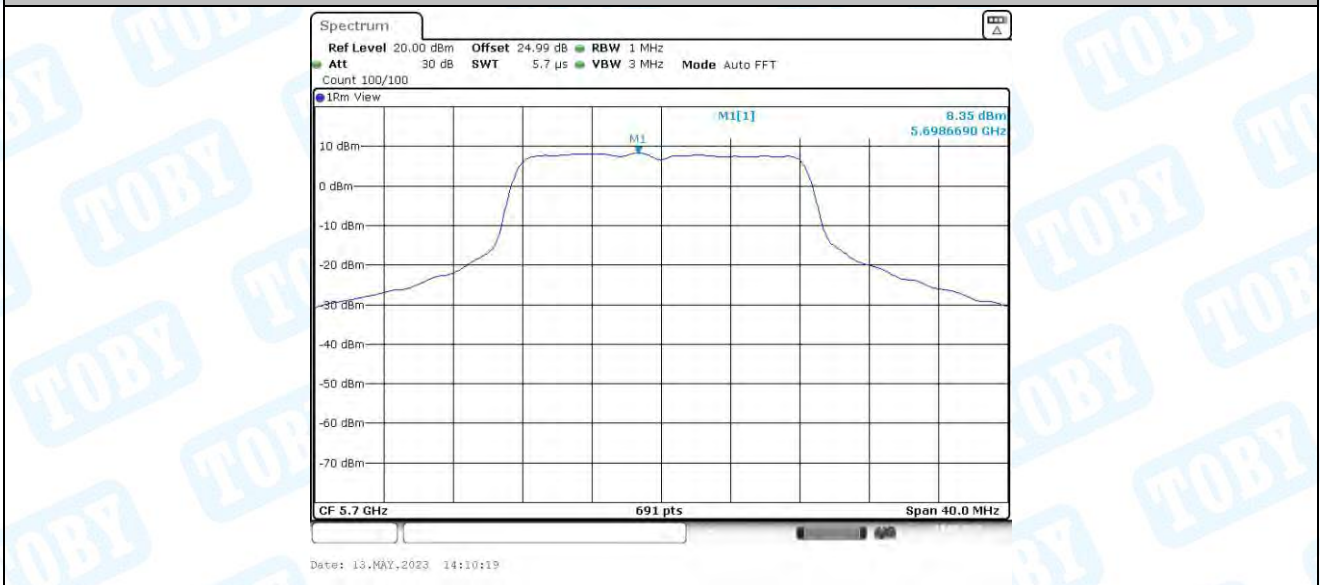




11A\_Ant4\_5580



11A\_Ant1\_5700

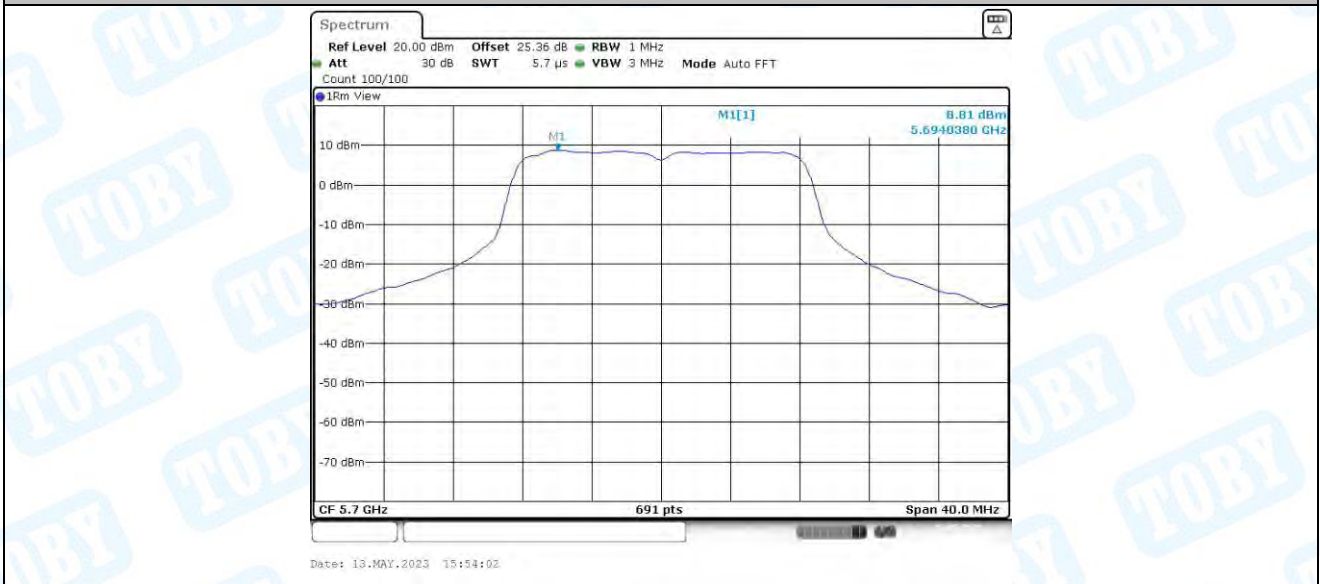


11A\_Ant2\_5700

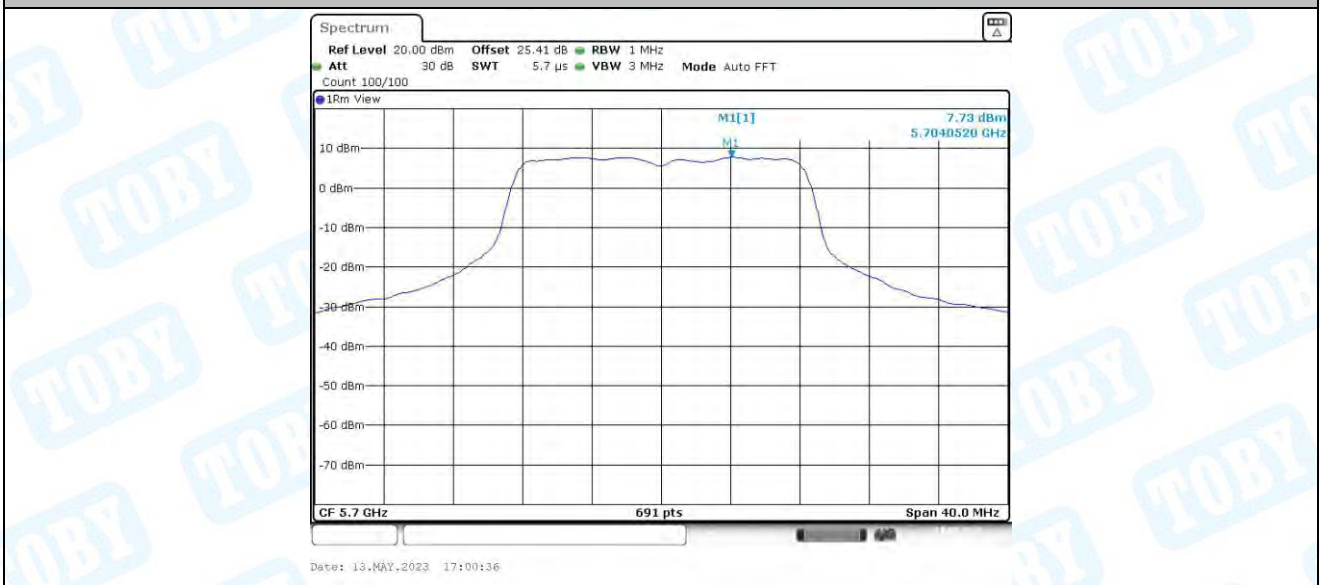




11A\_Ant3\_5700

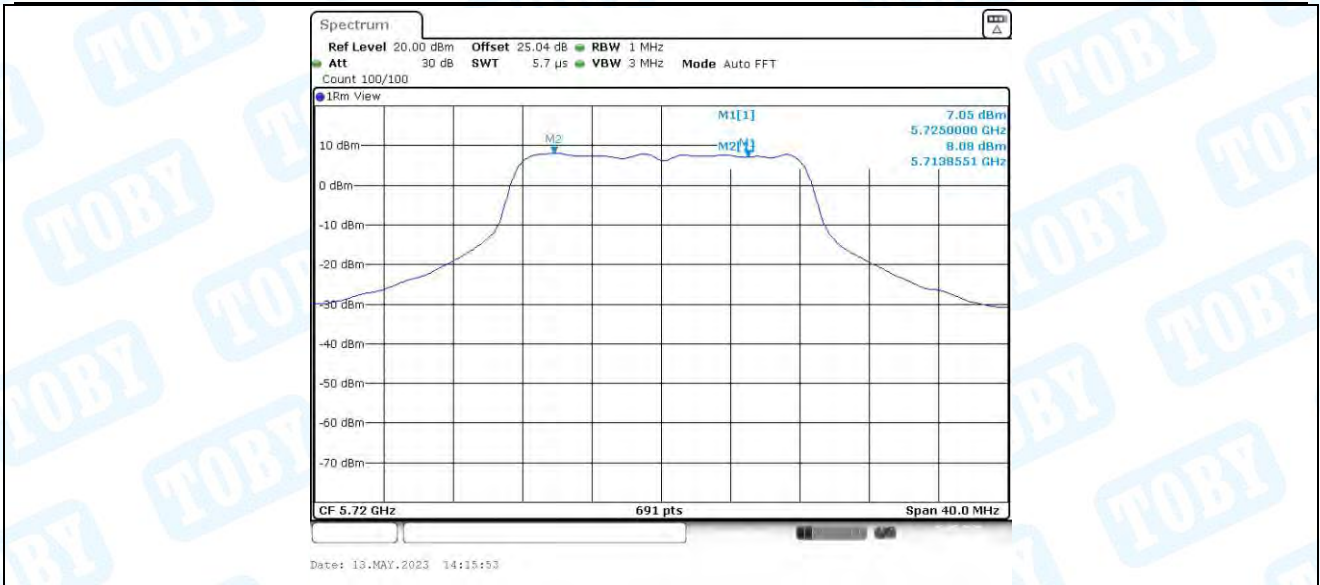


11A\_Ant4\_5700

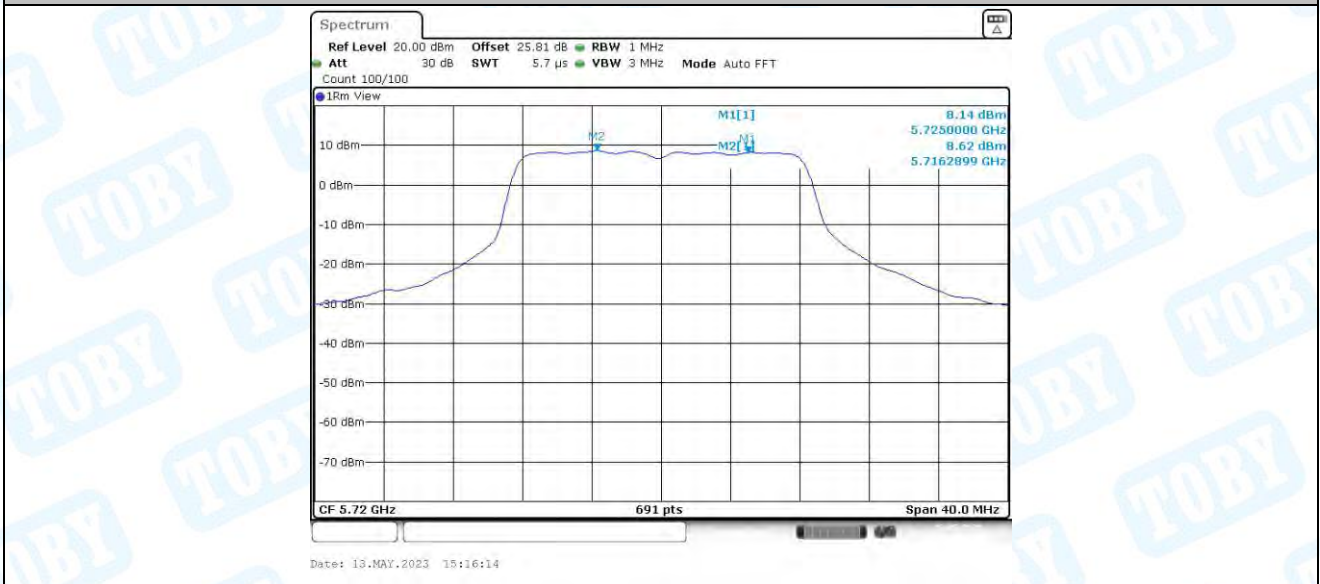


11A\_Ant1\_5720\_UNII-2C

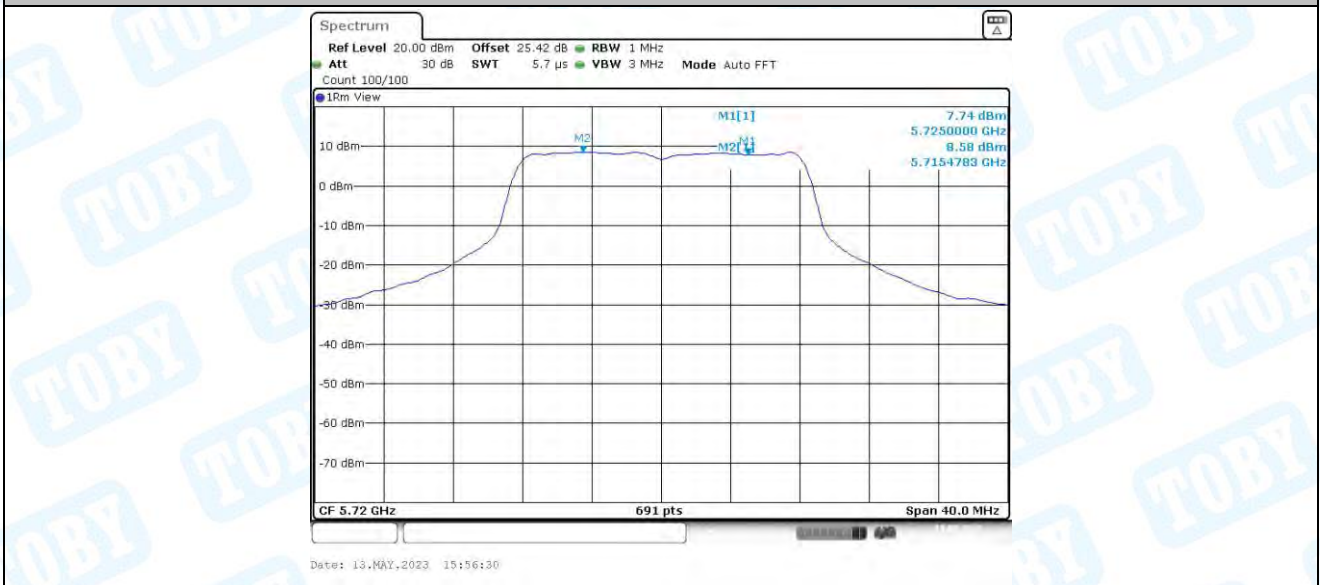




11A\_Ant2\_5720\_UNII-2C

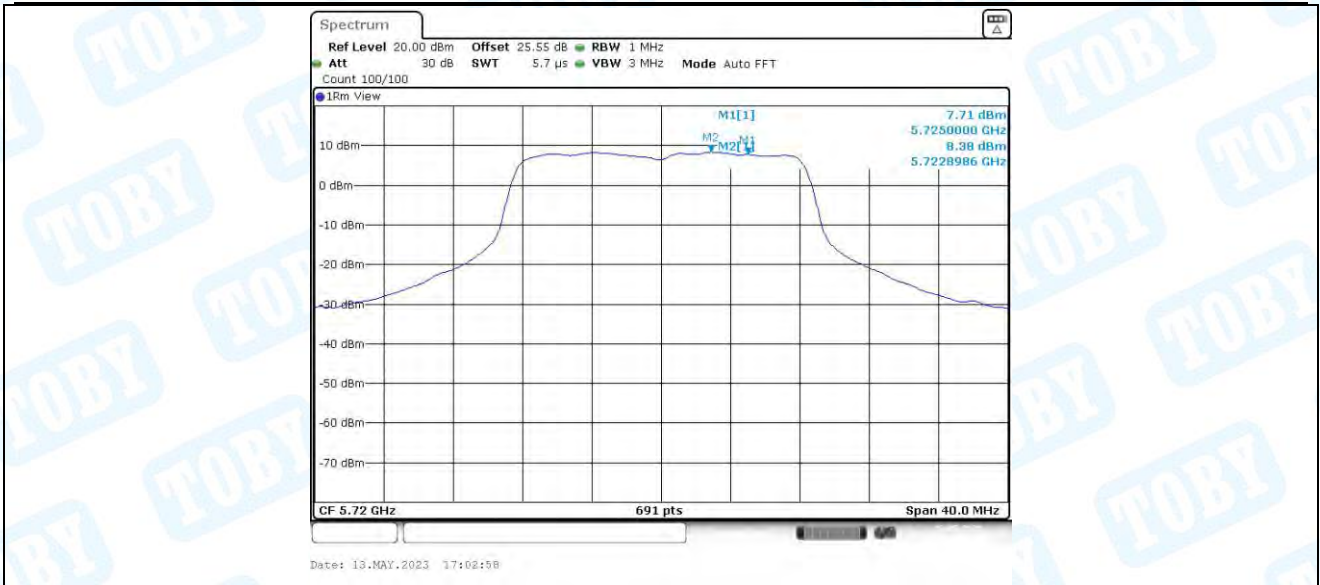


11A\_Ant3\_5720\_UNII-2C

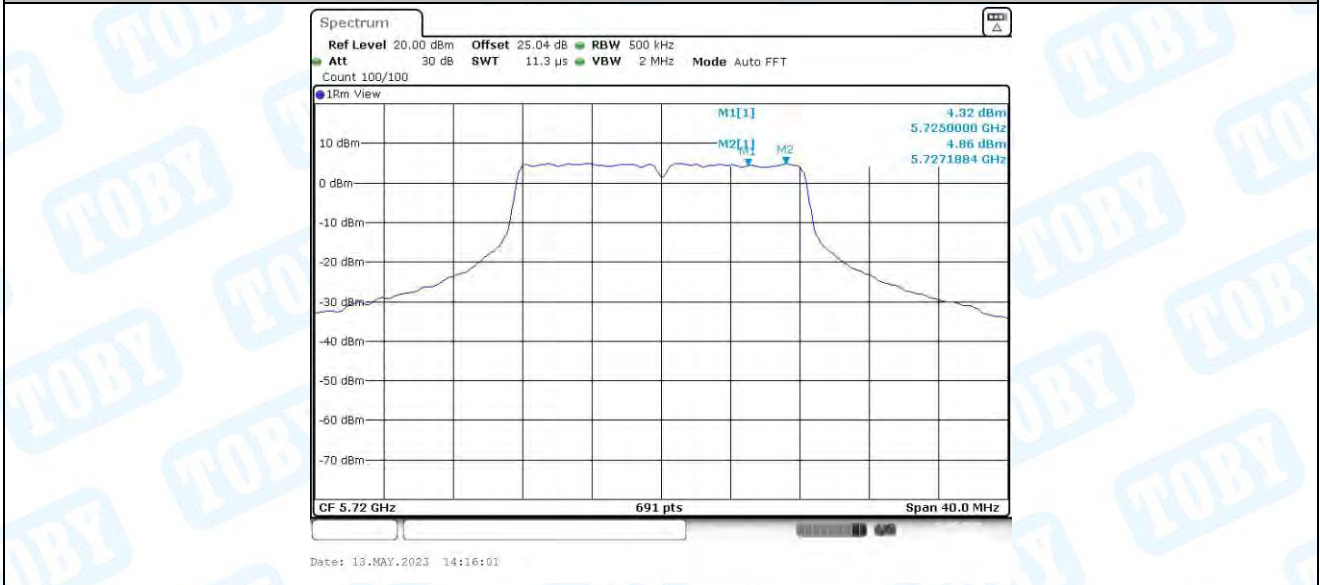


11A\_Ant4\_5720\_UNII-2C

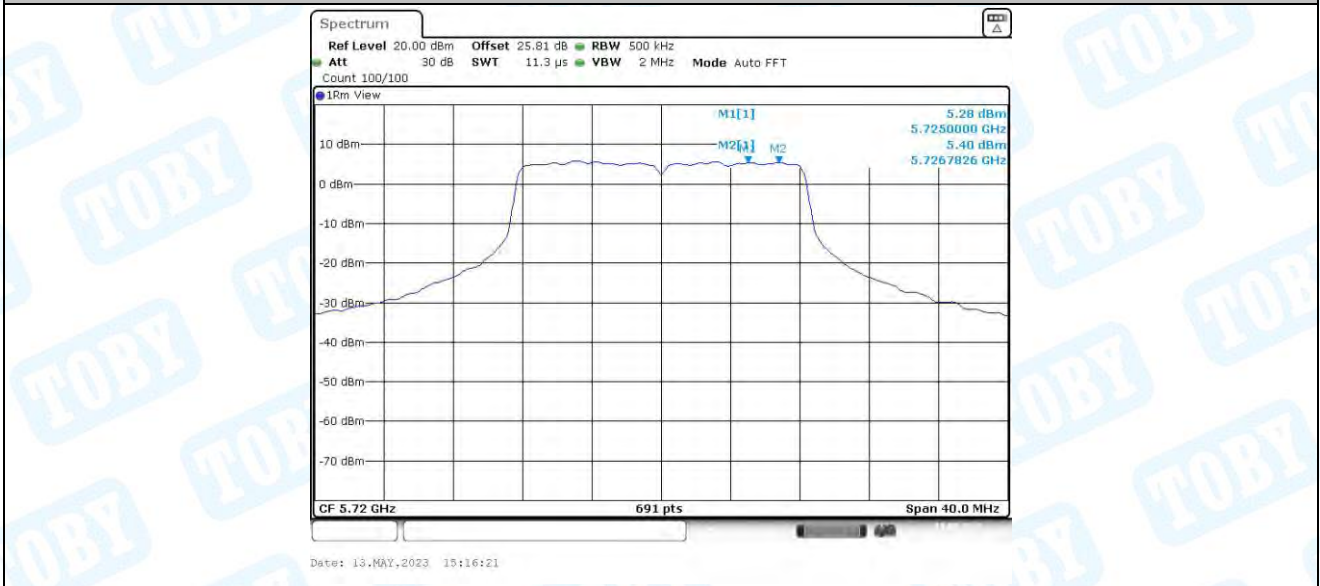




11A\_Ant1\_5720\_UNII-3

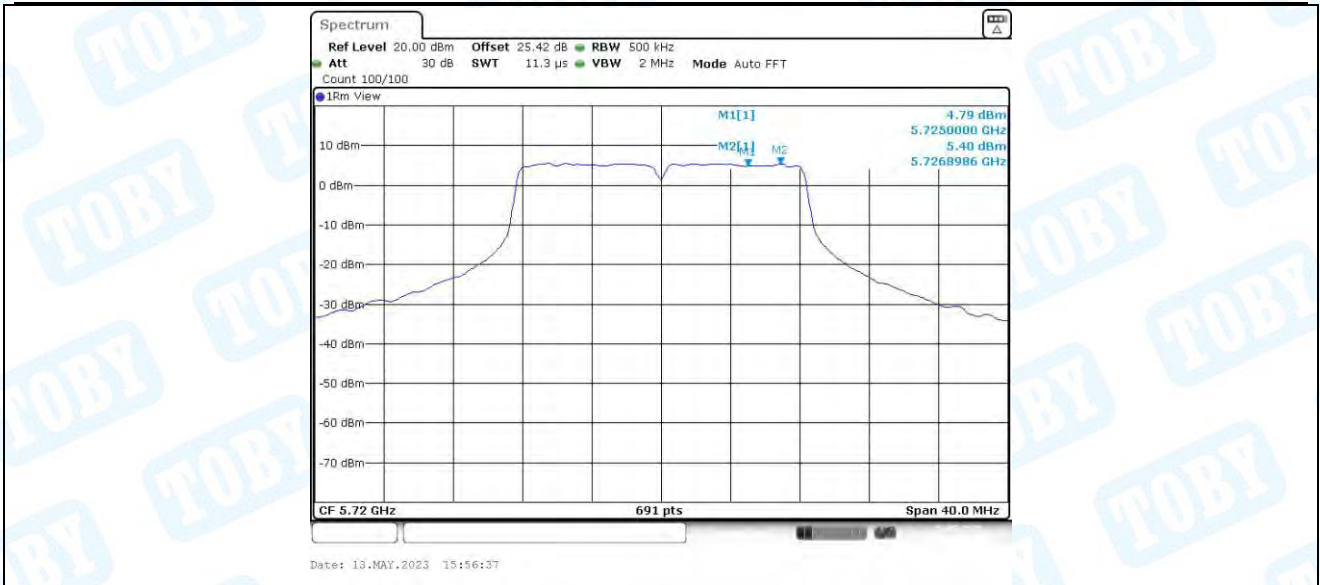


11A\_Ant2\_5720\_UNII-3

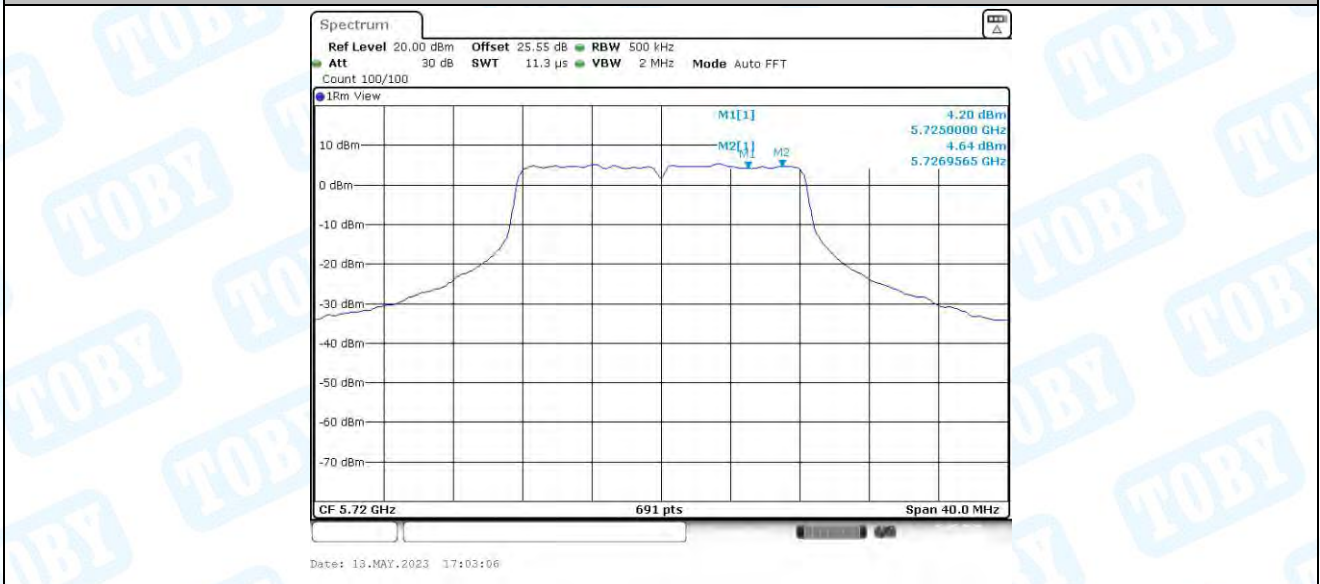


11A\_Ant3\_5720\_UNII-3

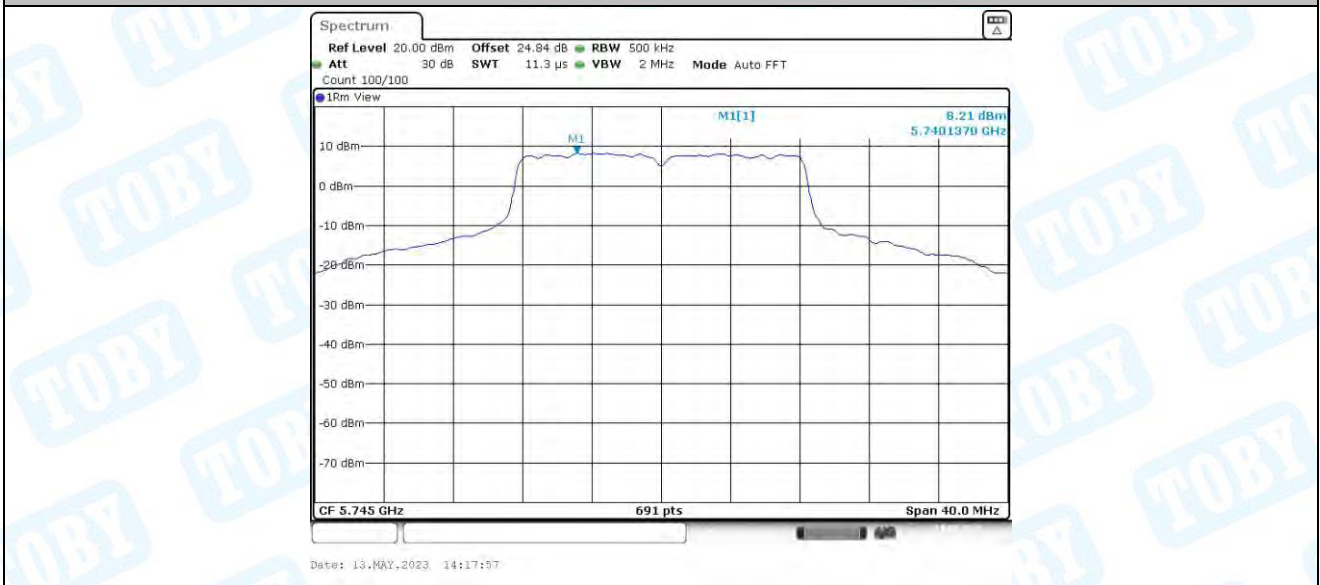




11A\_Ant4\_5720\_UNII-3

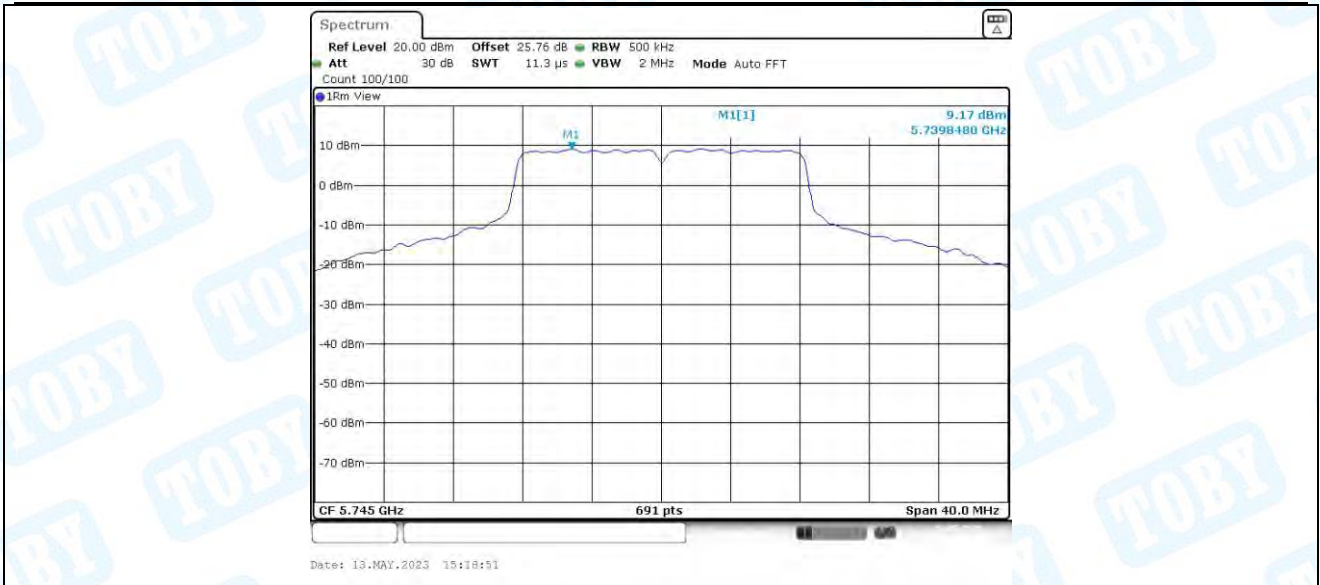


11A\_Ant1\_5745



11A\_Ant2\_5745

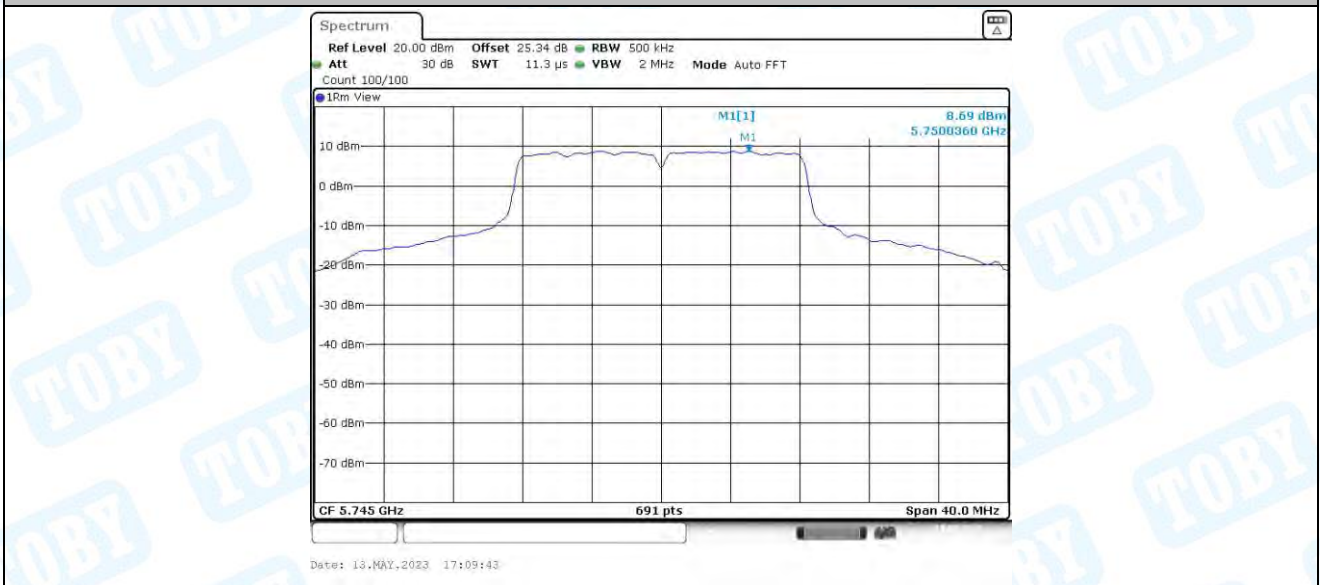




11A\_Ant3\_5745



11A\_Ant4\_5745



11A\_Ant1\_5785

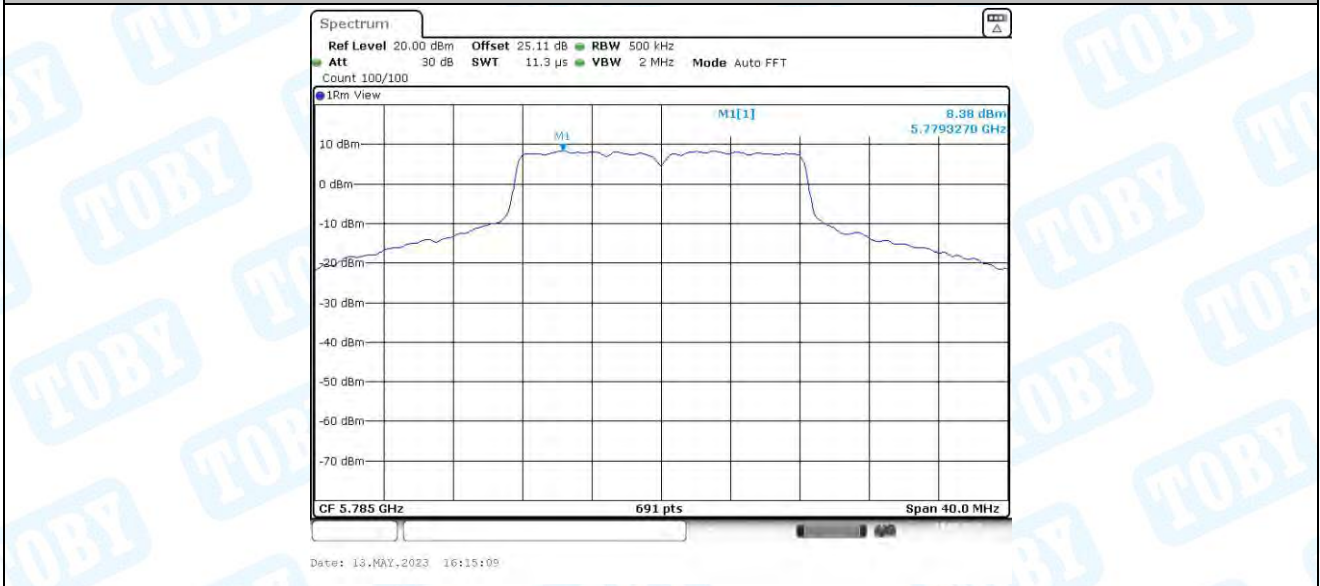




11A\_Ant2\_5785

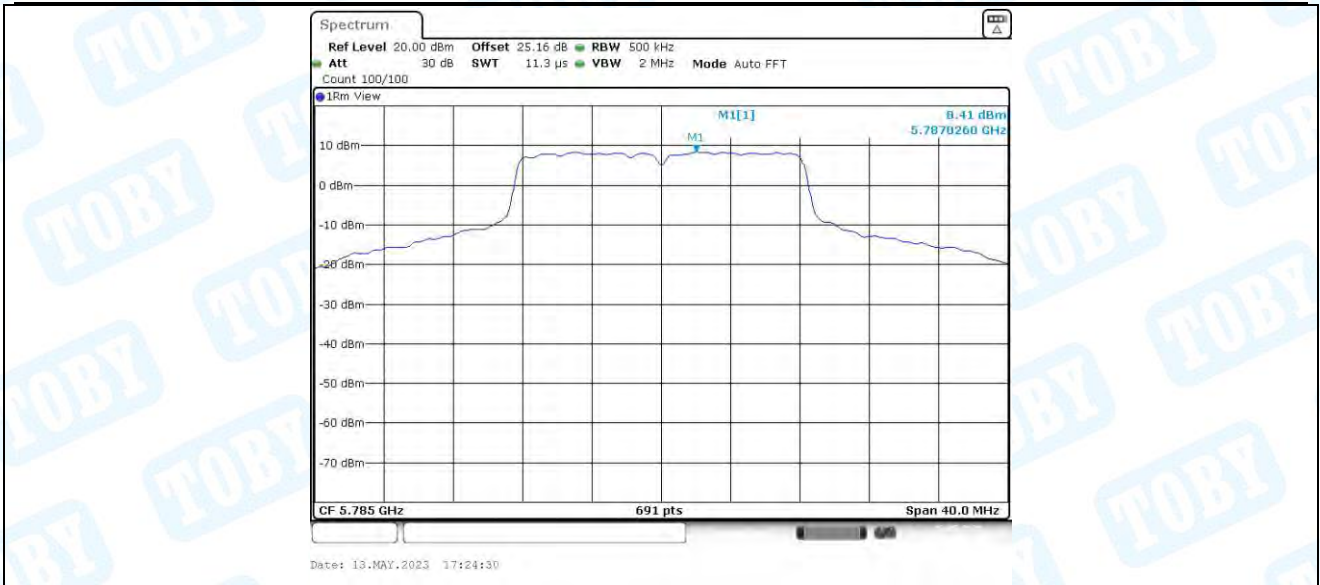


11A\_Ant3\_5785

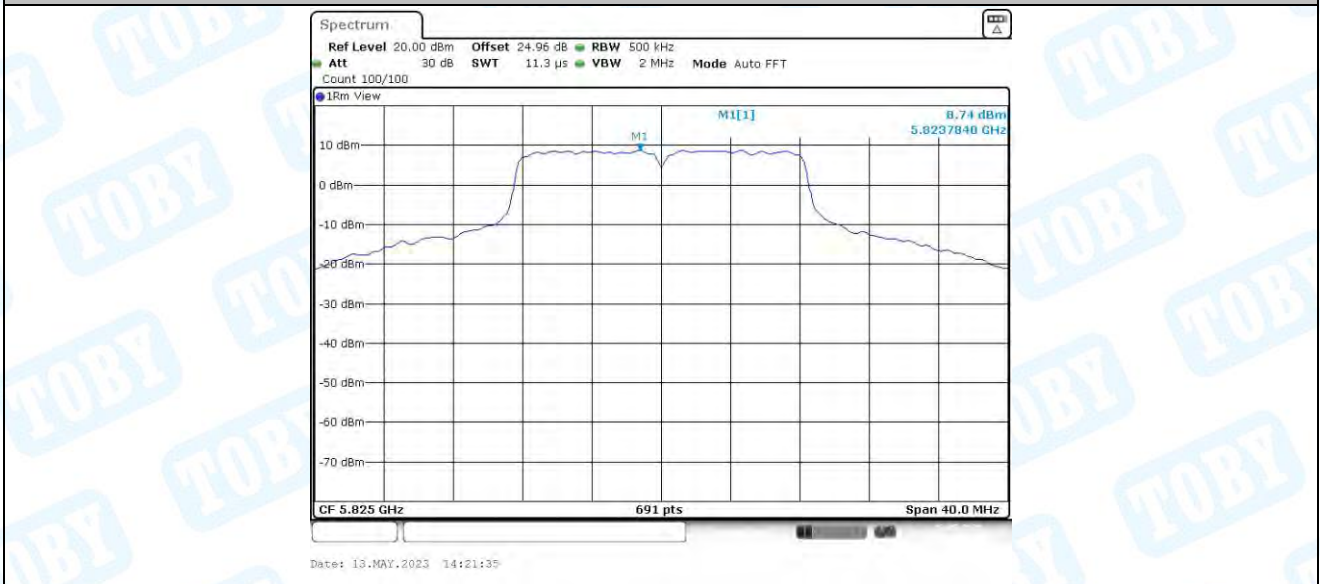


11A\_Ant4\_5785

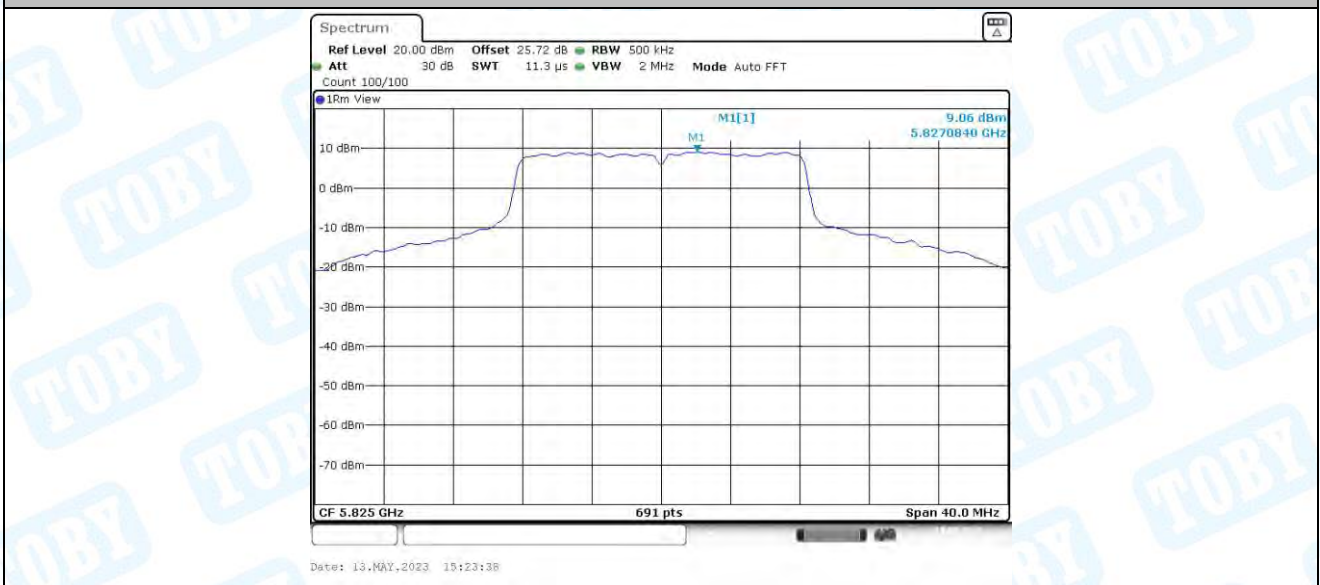




11A\_Ant1\_5825

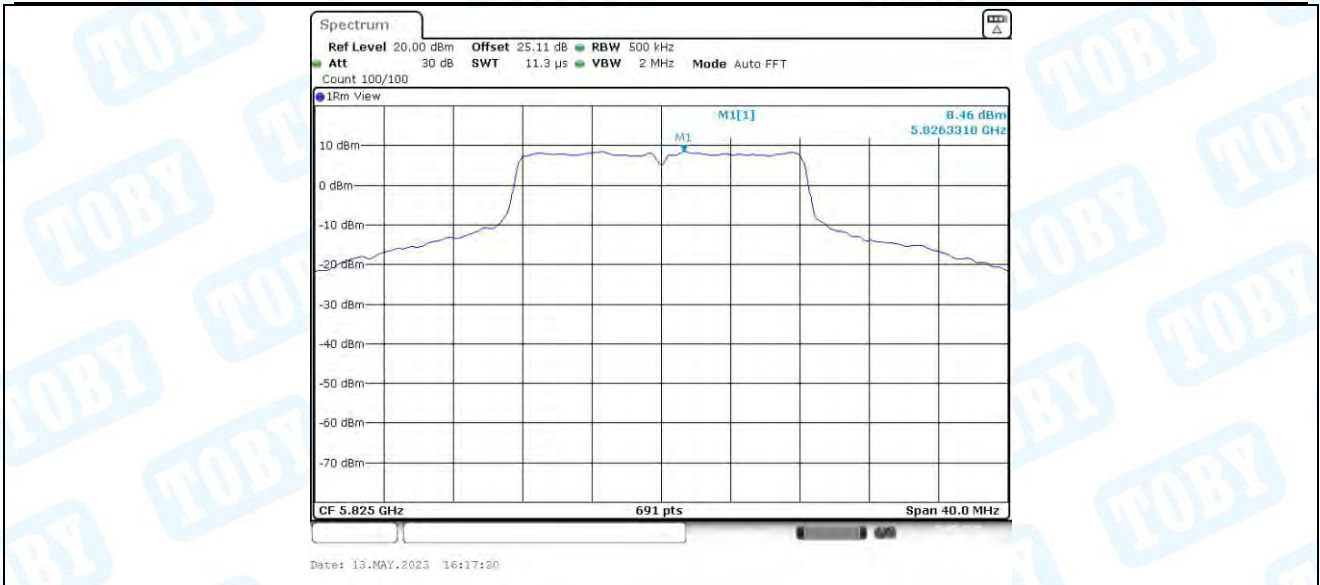


11A\_Ant2\_5825

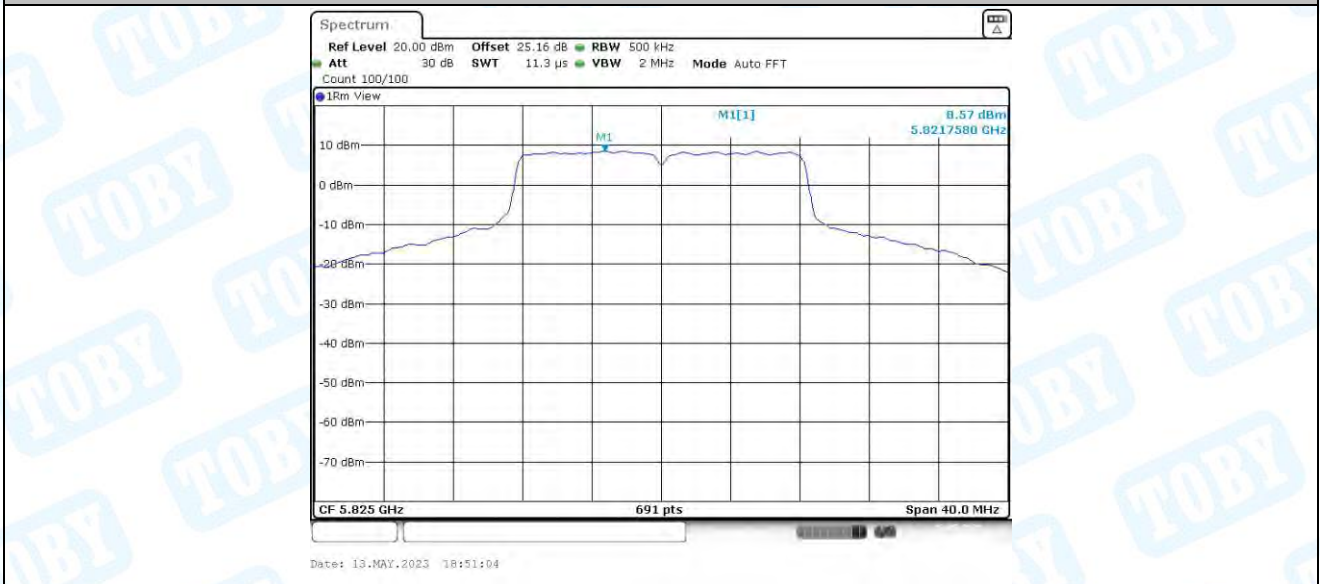


11A\_Ant3\_5825

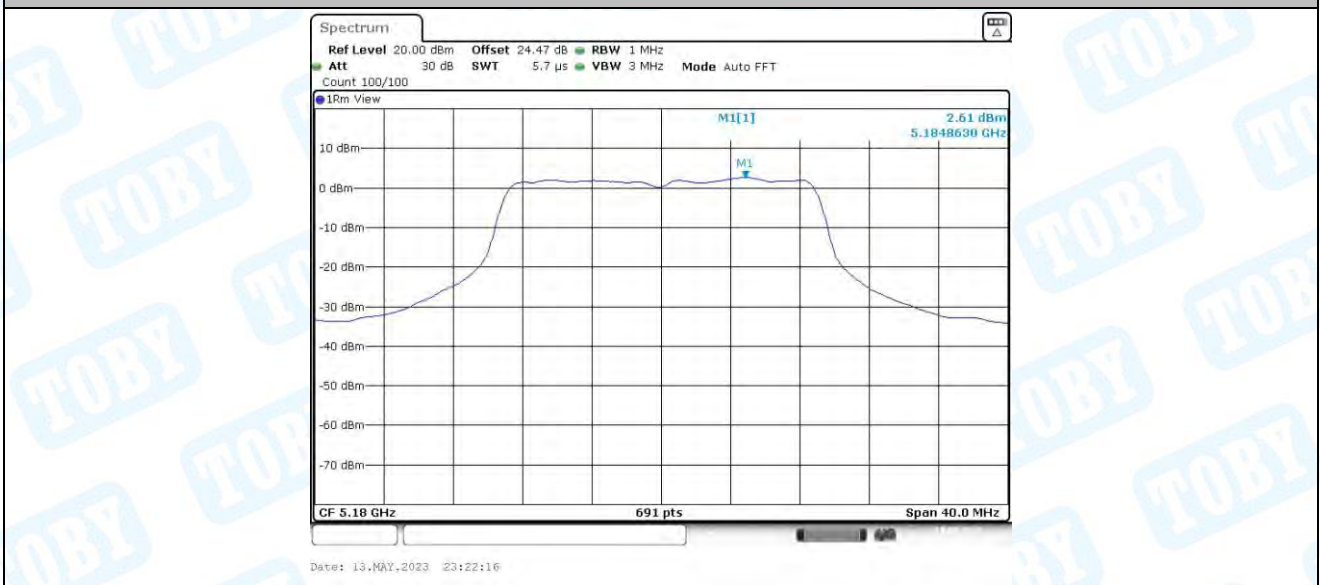




11A\_Ant4\_5825

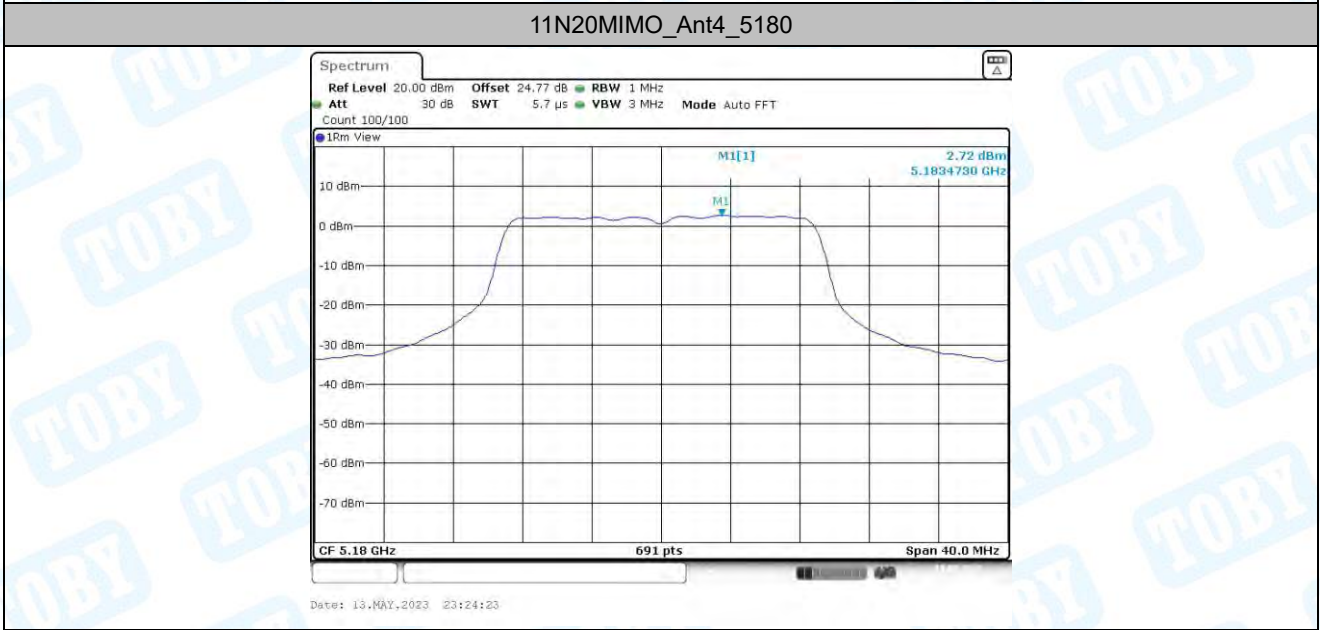
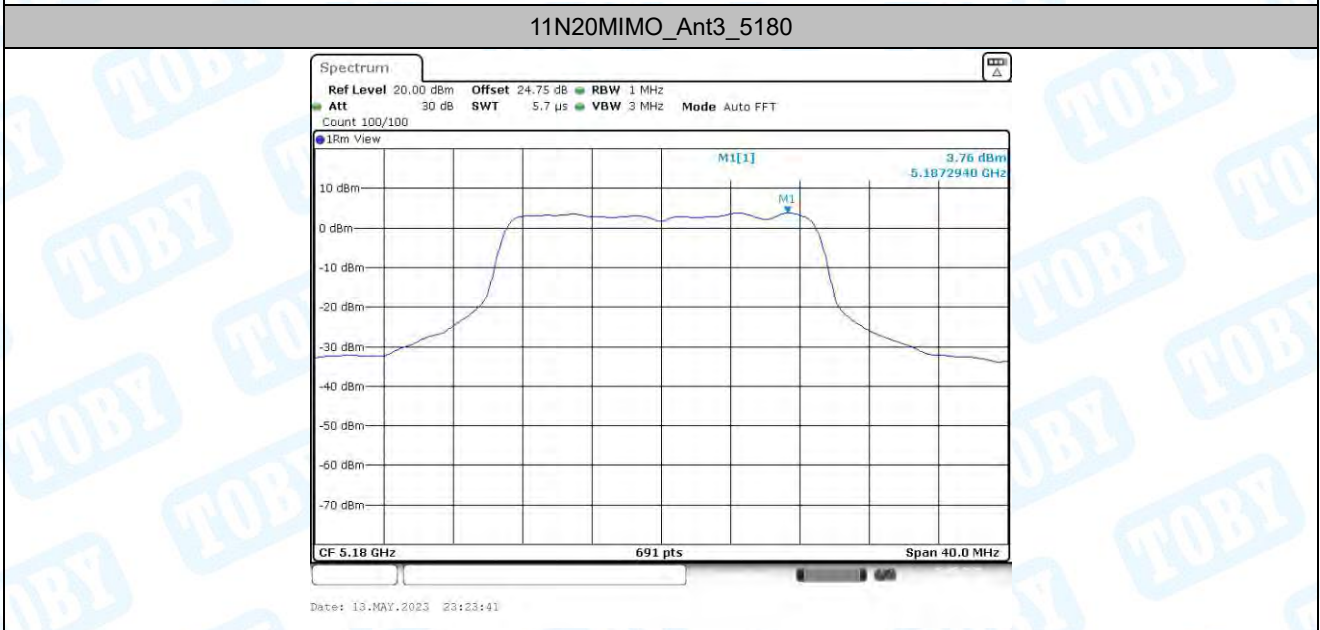


11N20MIMO\_Ant1\_5180

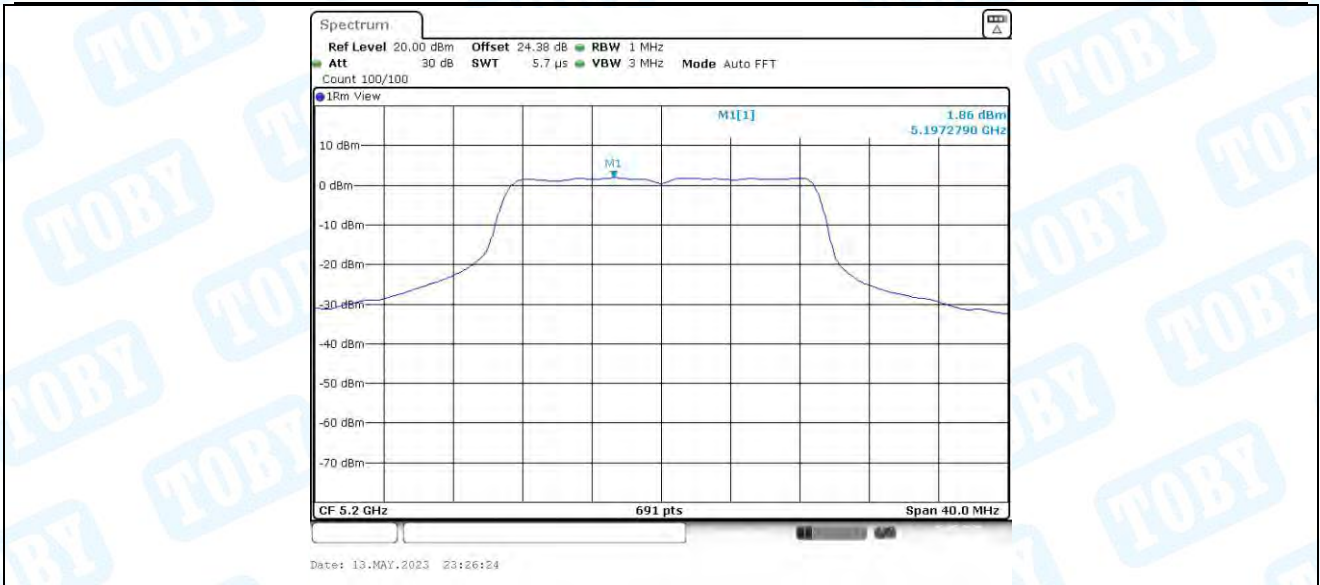


11N20MIMO\_Ant2\_5180

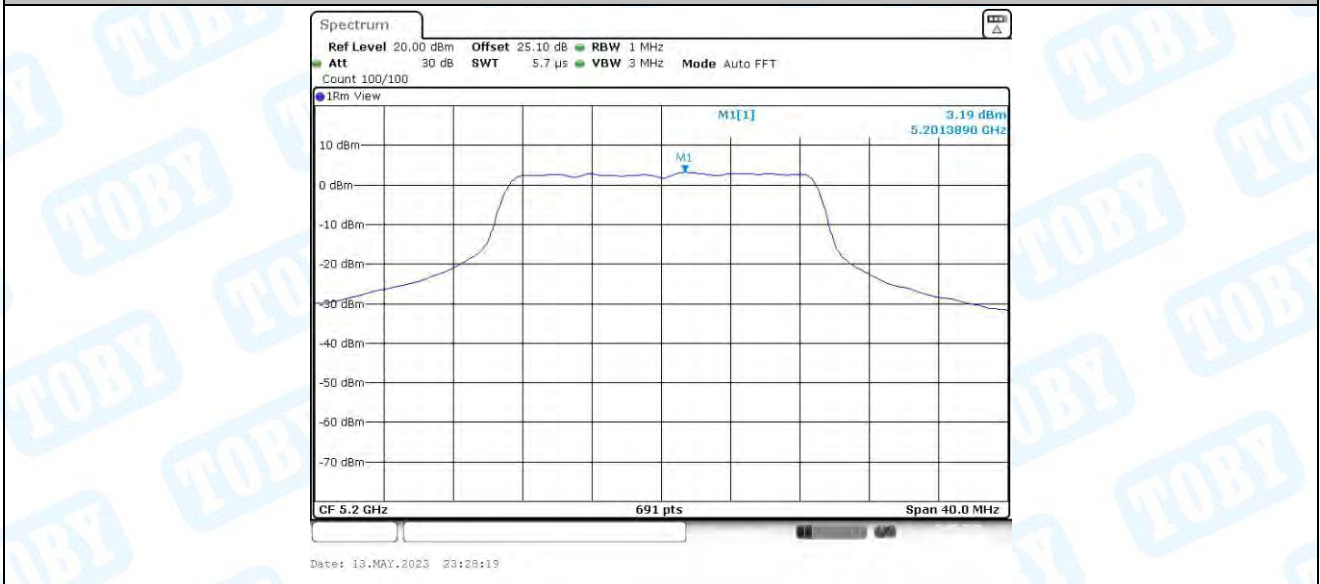




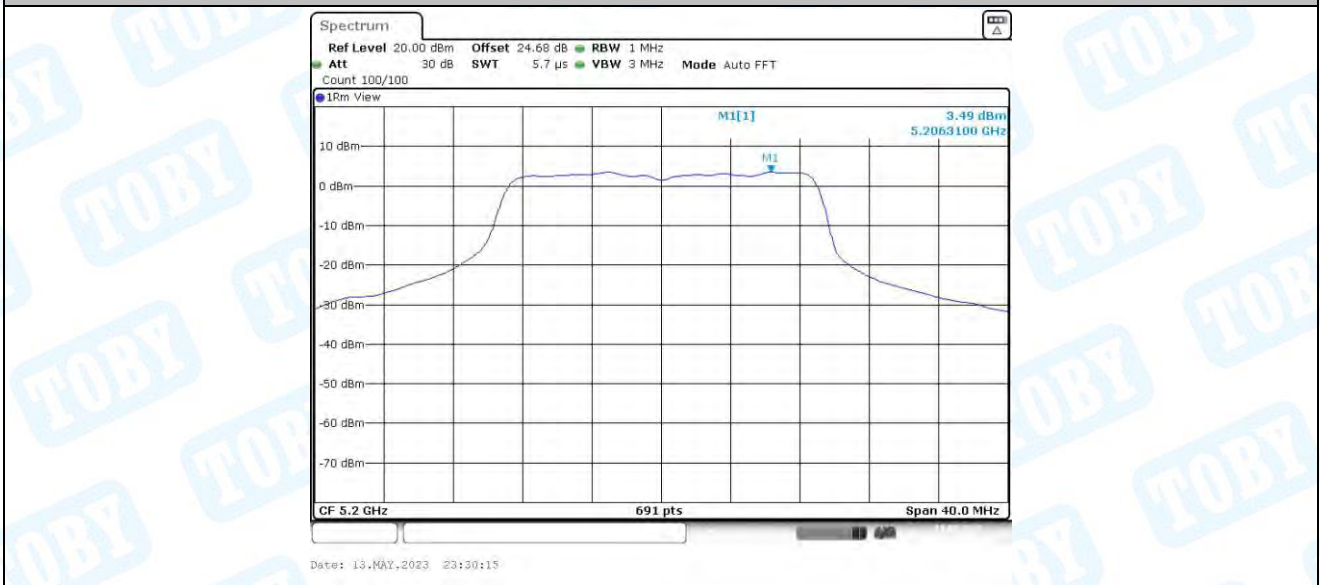




11N20MIMO\_Ant2\_5200



11N20MIMO\_Ant3\_5200



11N20MIMO\_Ant4\_5200



11N20MIMO\_Ant1\_5240

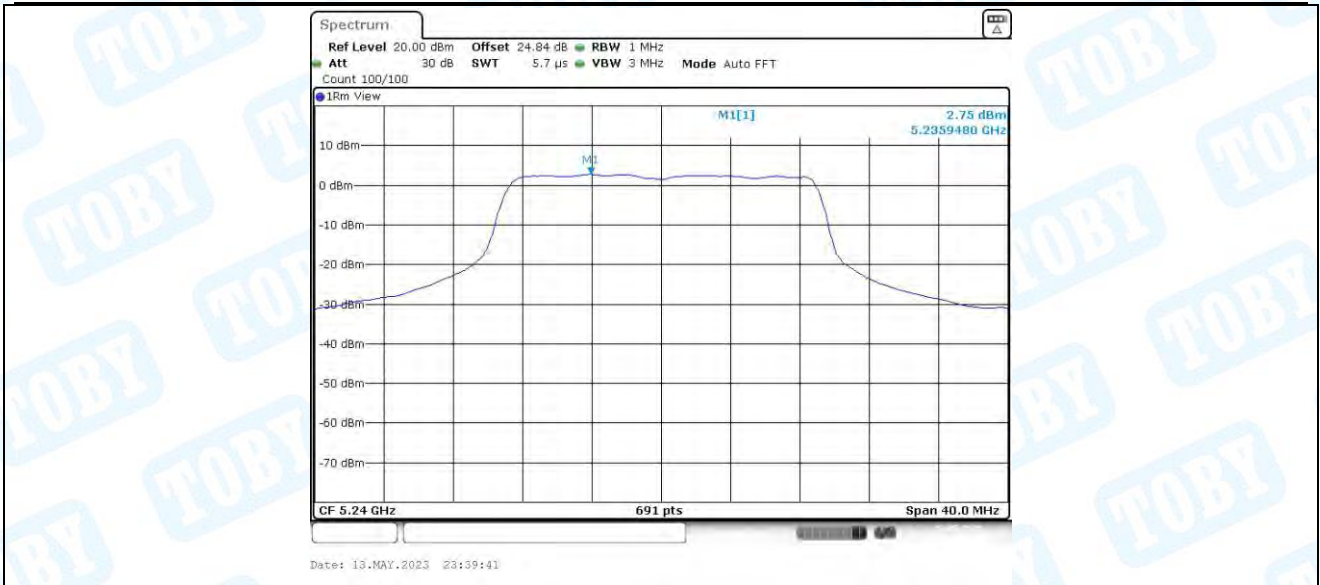


11N20MIMO\_Ant2\_5240

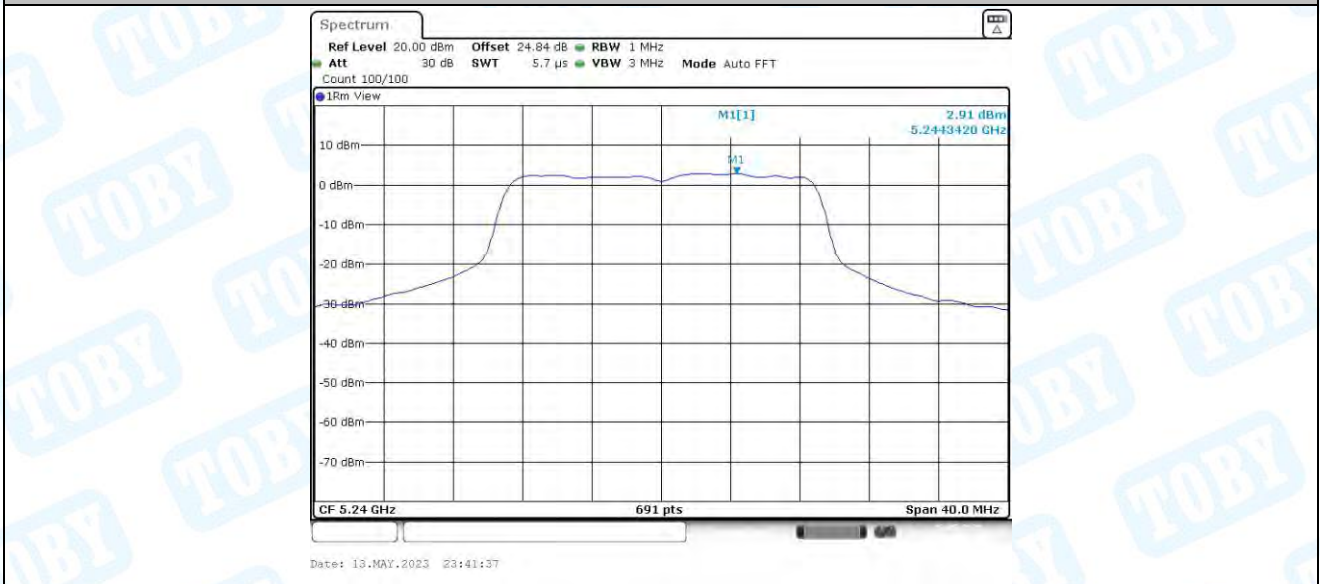


11N20MIMO\_Ant3\_5240





11N20MIMO\_Ant4\_5240



11N20MIMO\_Ant1\_5260



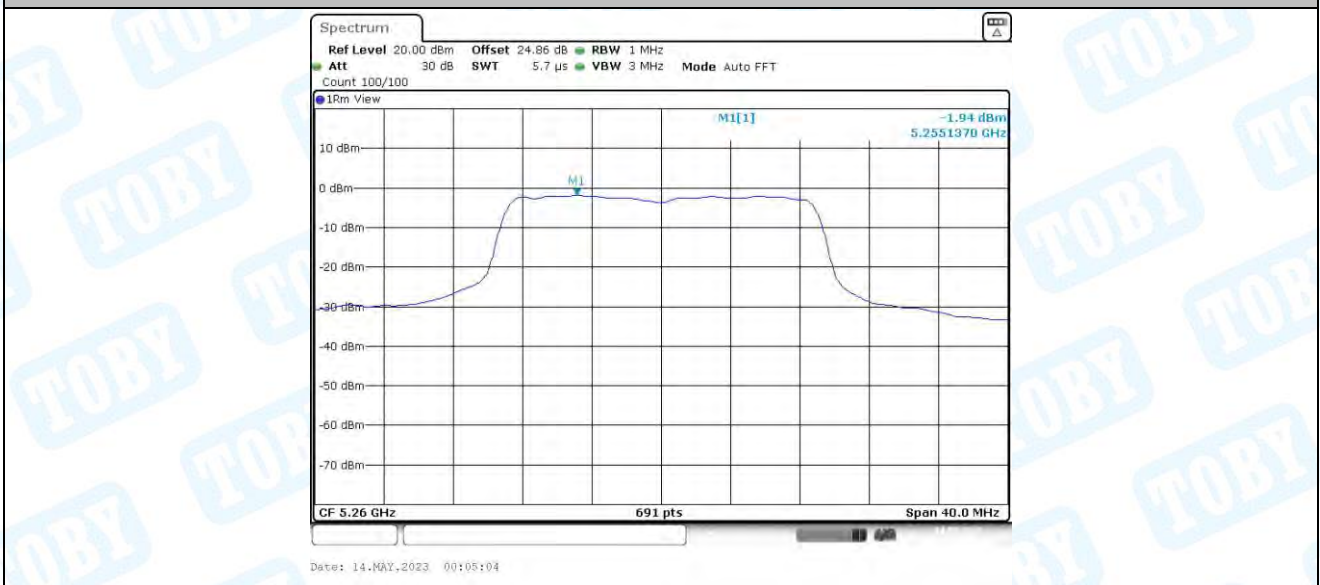
11N20MIMO\_Ant2\_5260



11N20MIMO\_Ant3\_5260

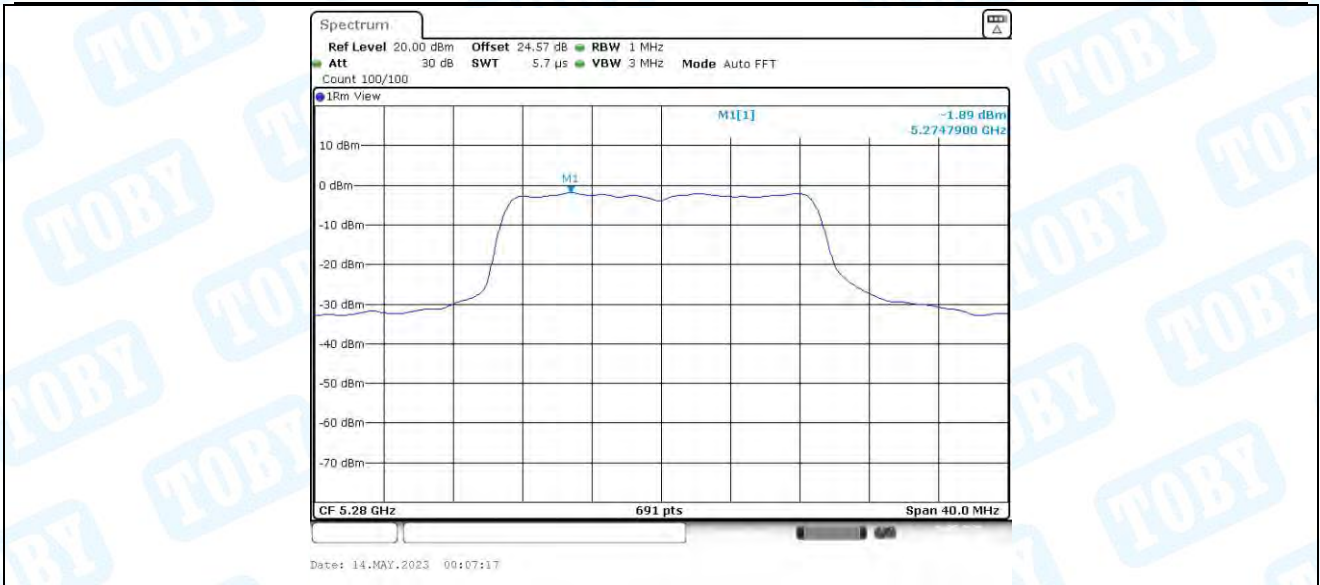


11N20MIMO\_Ant4\_5260

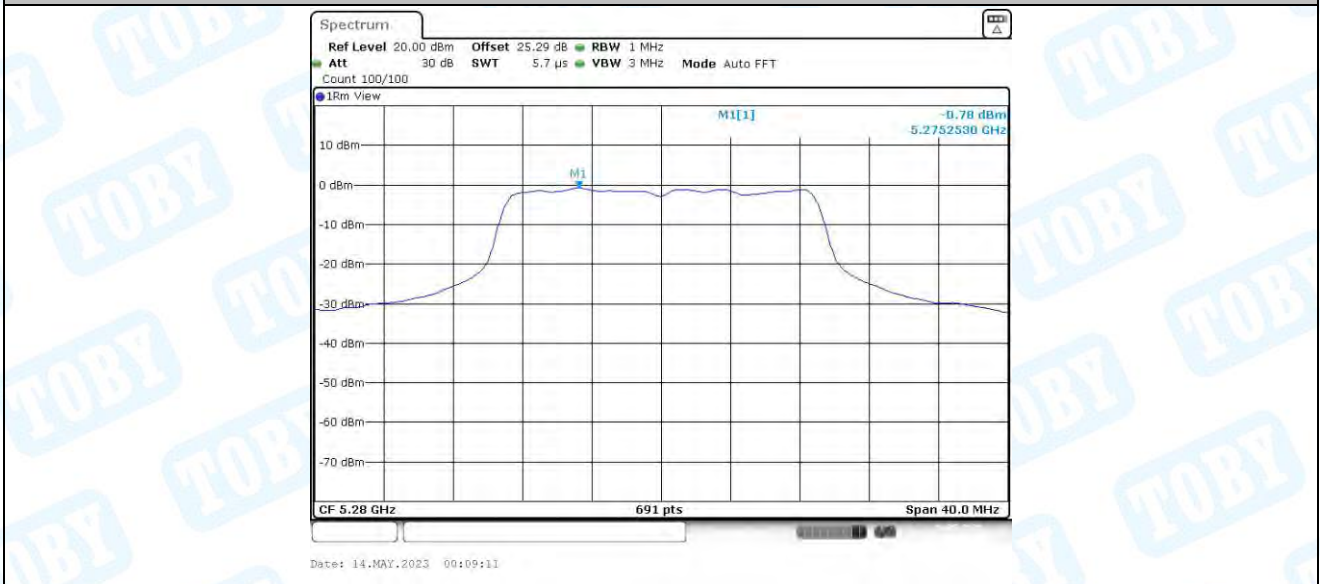


11N20MIMO\_Ant1\_5280

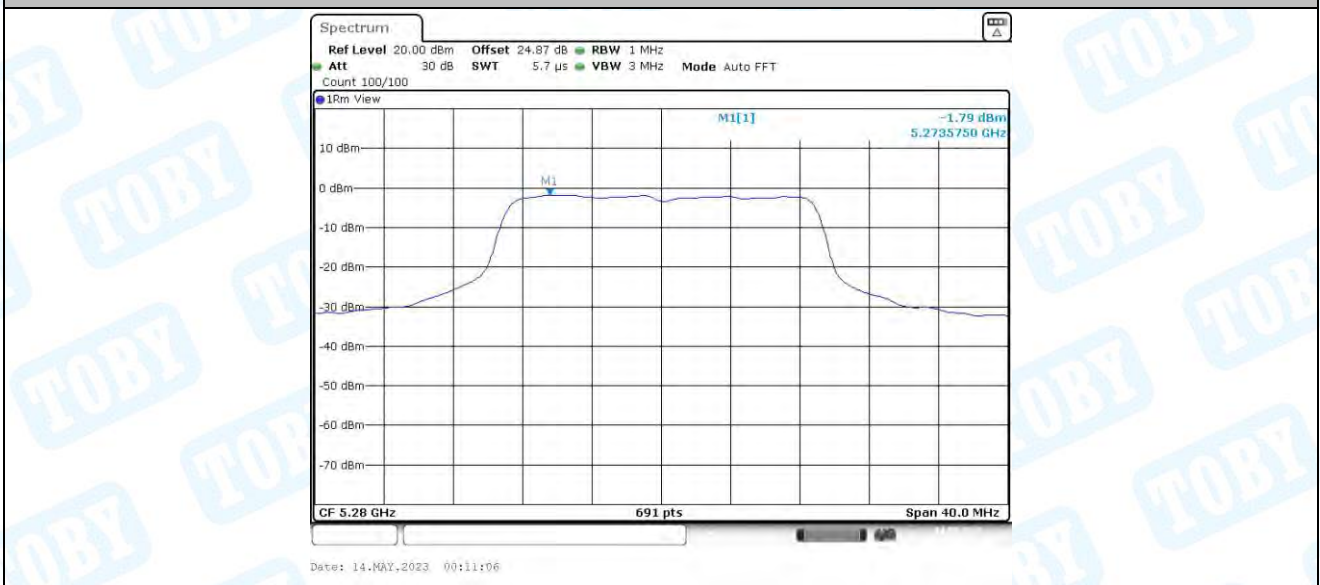




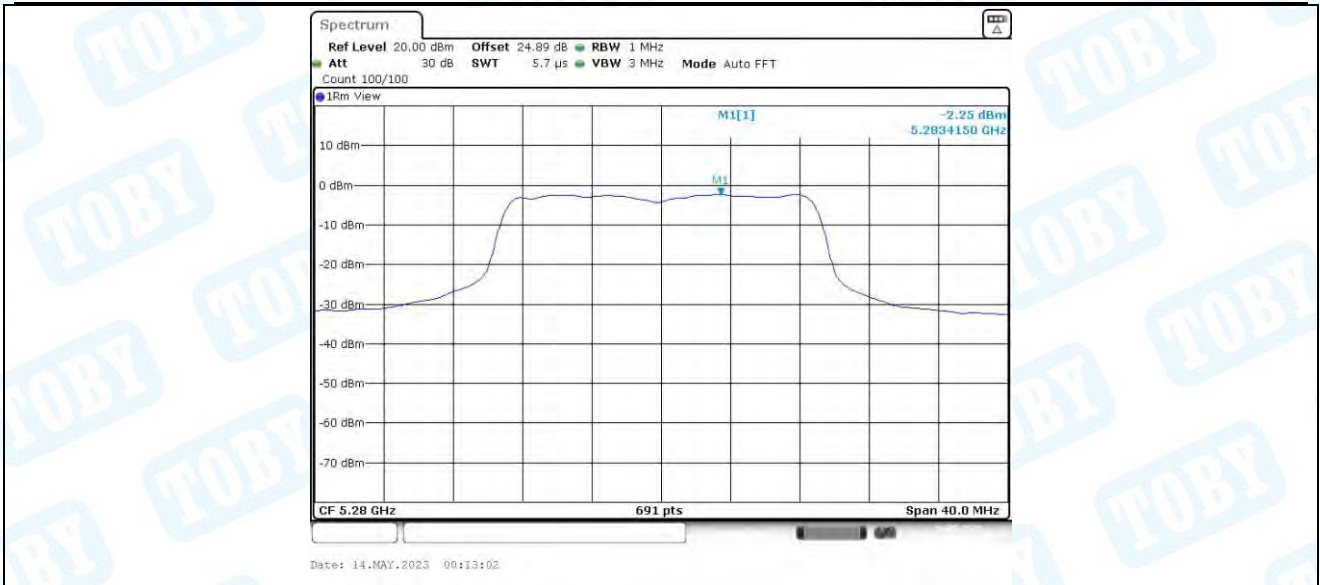
11N20MIMO\_Ant2\_5280



11N20MIMO\_Ant3\_5280



11N20MIMO\_Ant4\_5280



11N20MIMO\_Ant1\_5320

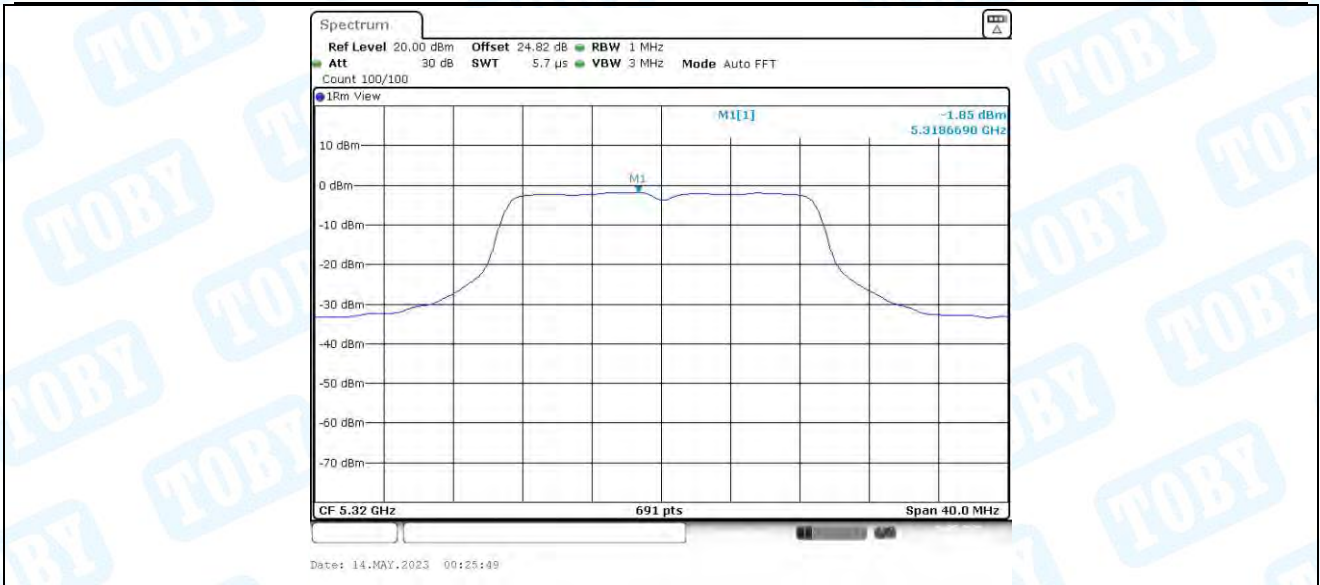


11N20MIMO\_Ant2\_5320



11N20MIMO\_Ant3\_5320

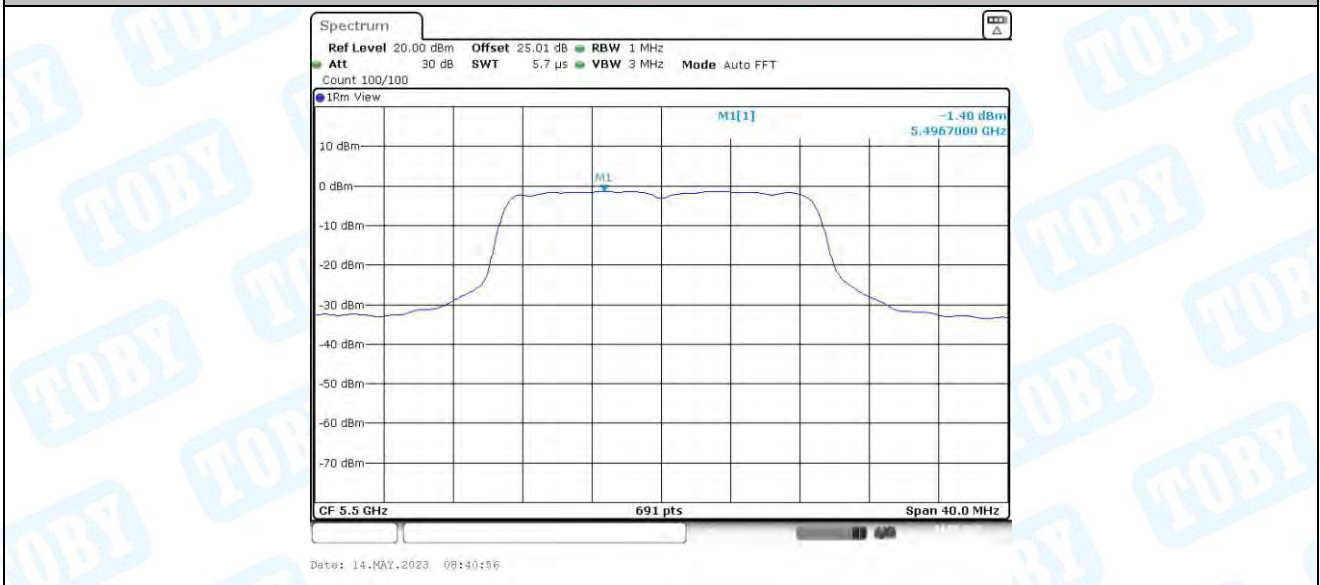




11N20MIMO\_Ant4\_5320



11N20MIMO\_Ant1\_5500



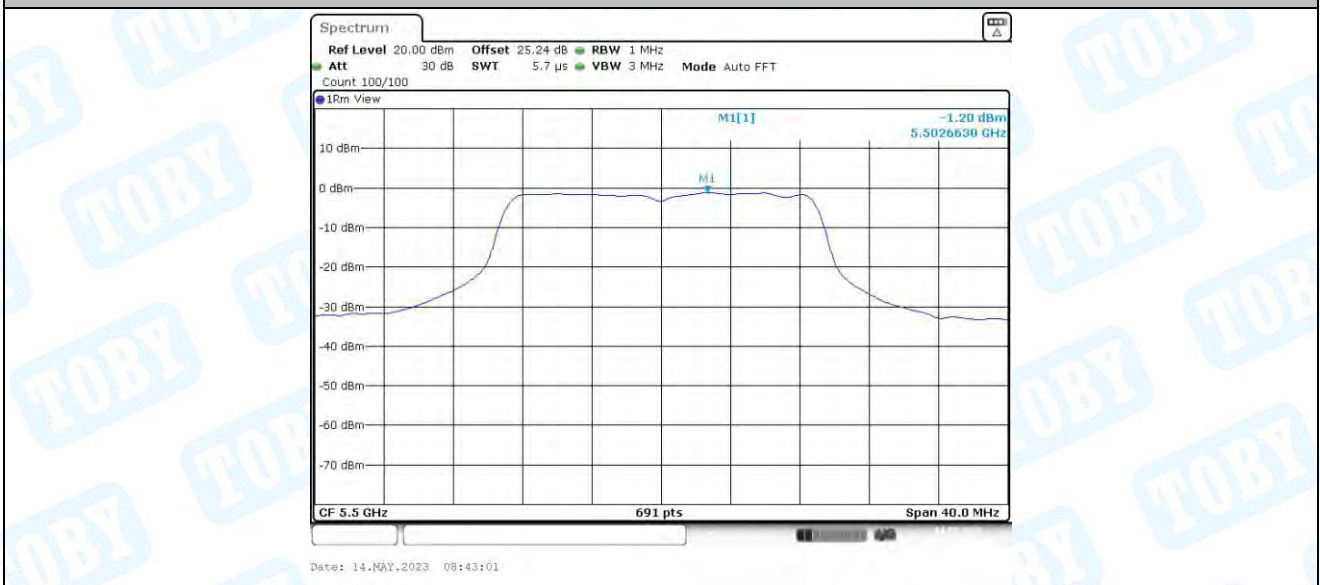
11N20MIMO\_Ant2\_5500



11N20MIMO\_Ant3\_5500

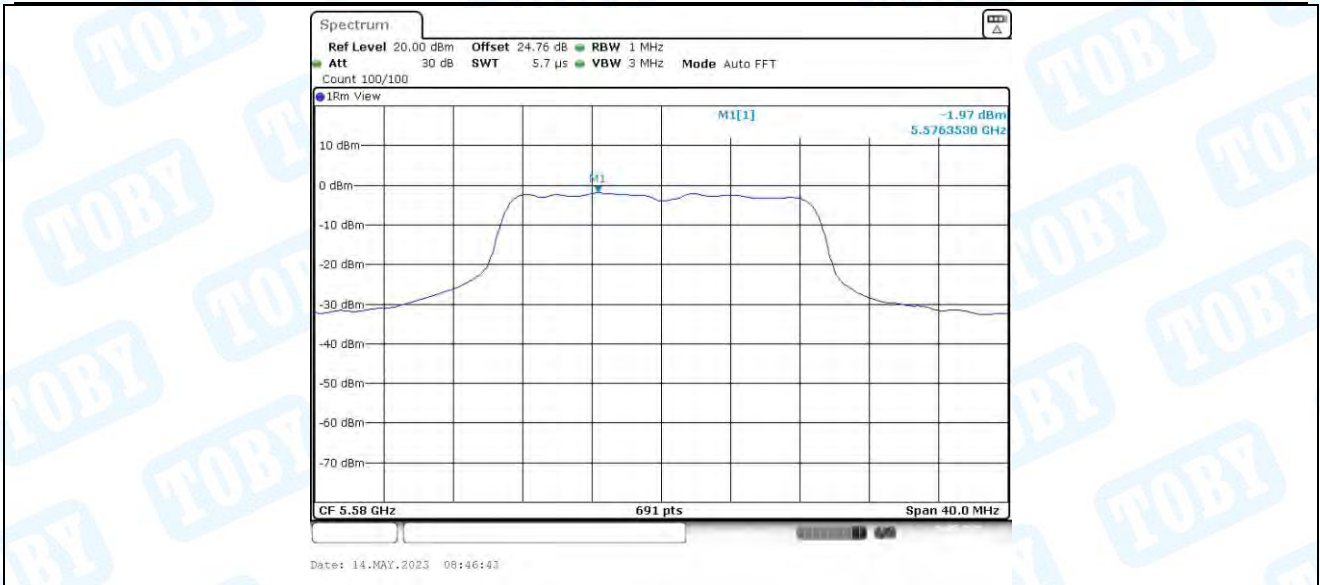


11N20MIMO\_Ant4\_5500

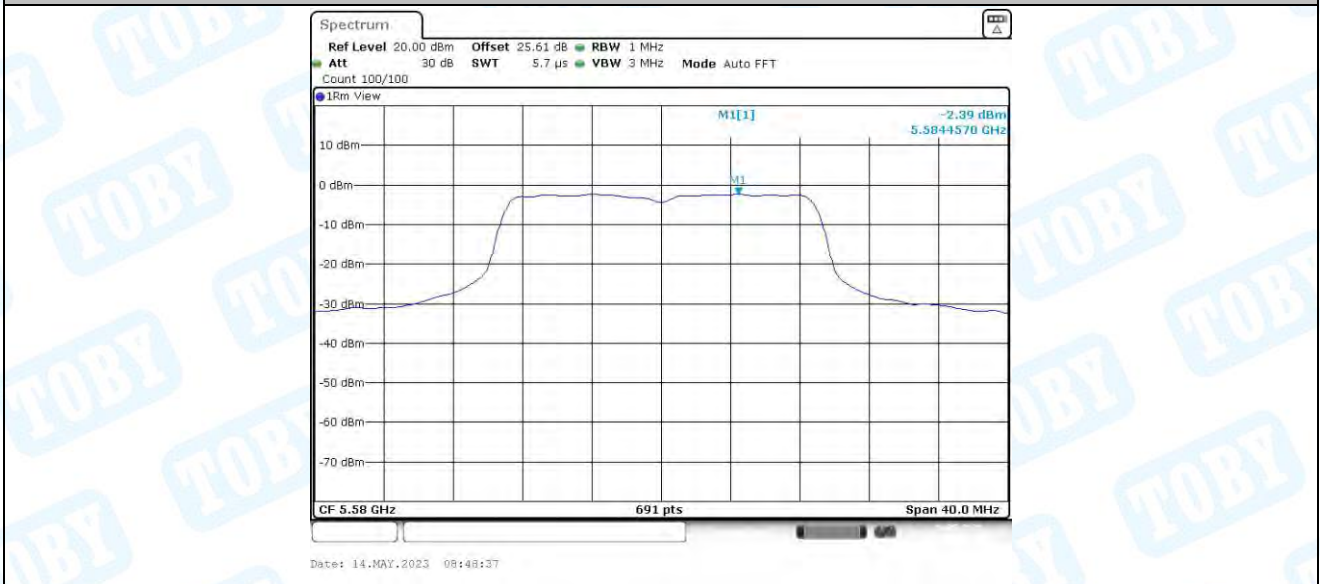


11N20MIMO\_Ant1\_5580

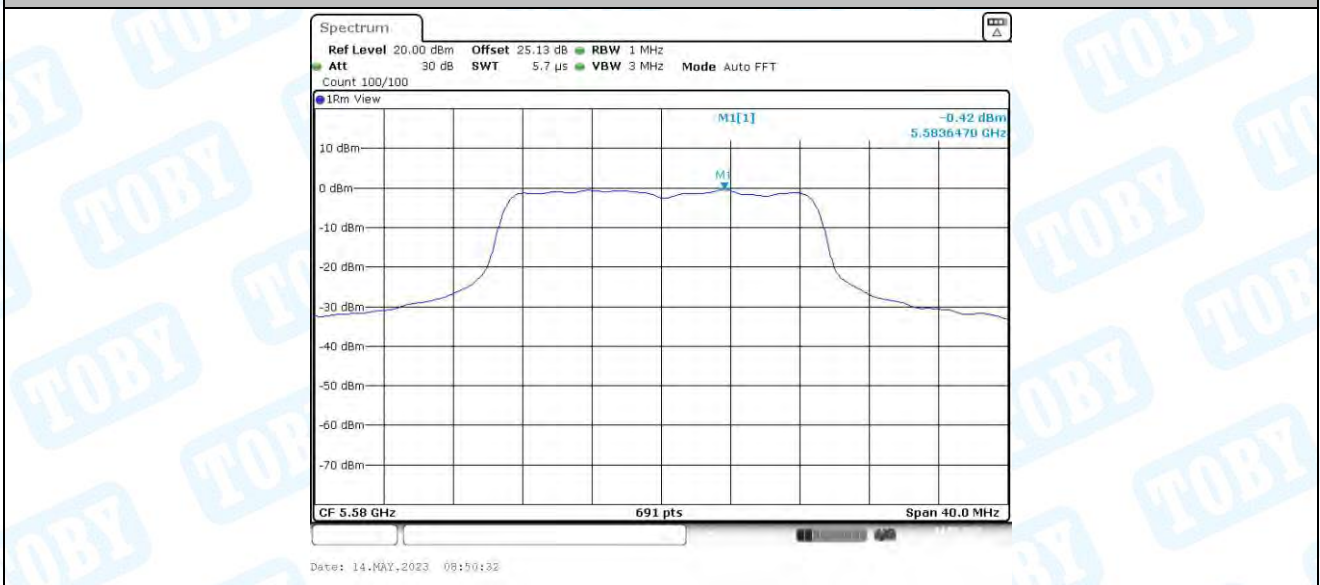




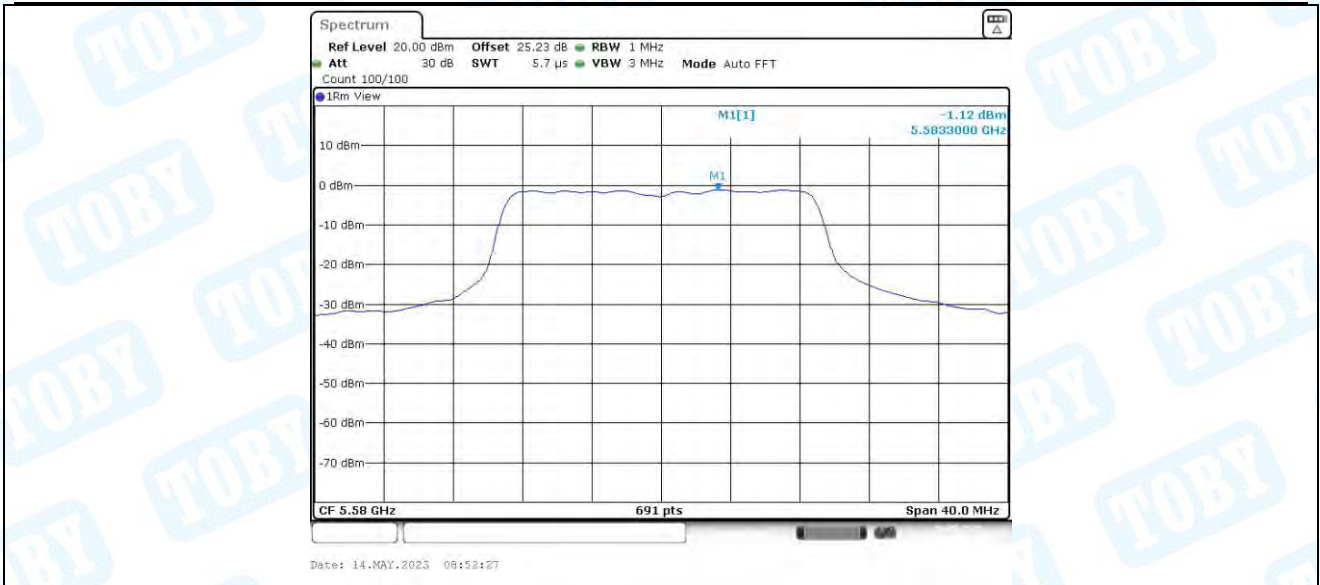
11N20MIMO\_Ant2\_5580



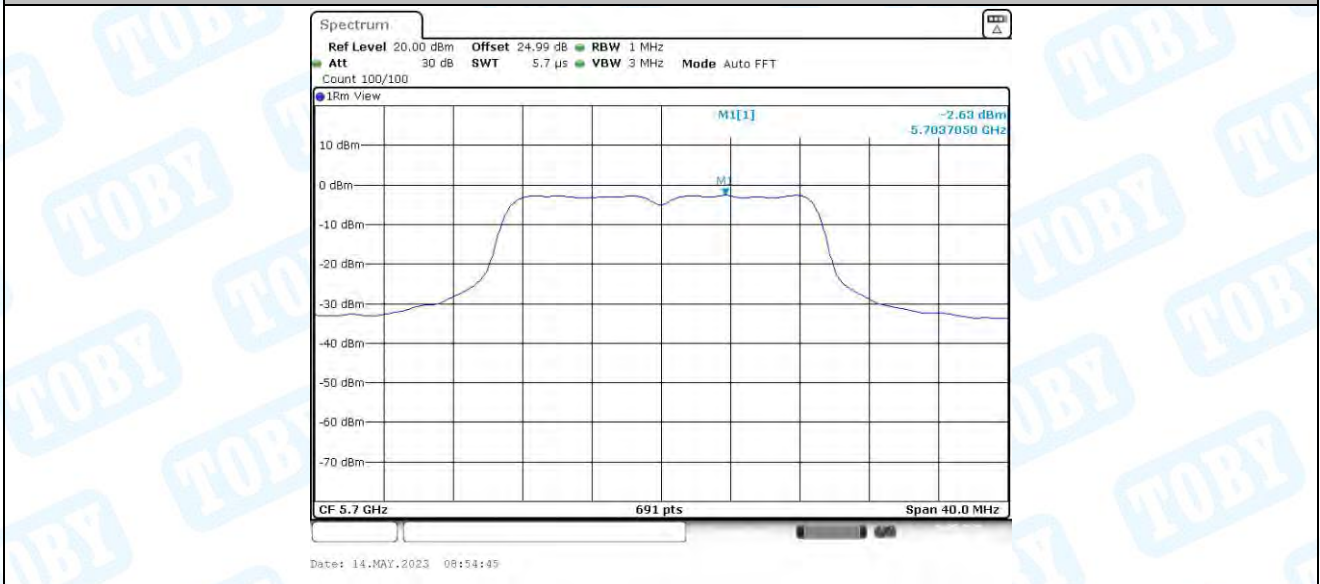
11N20MIMO\_Ant3\_5580



11N20MIMO\_Ant4\_5580



11N20MIMO\_Ant1\_5700

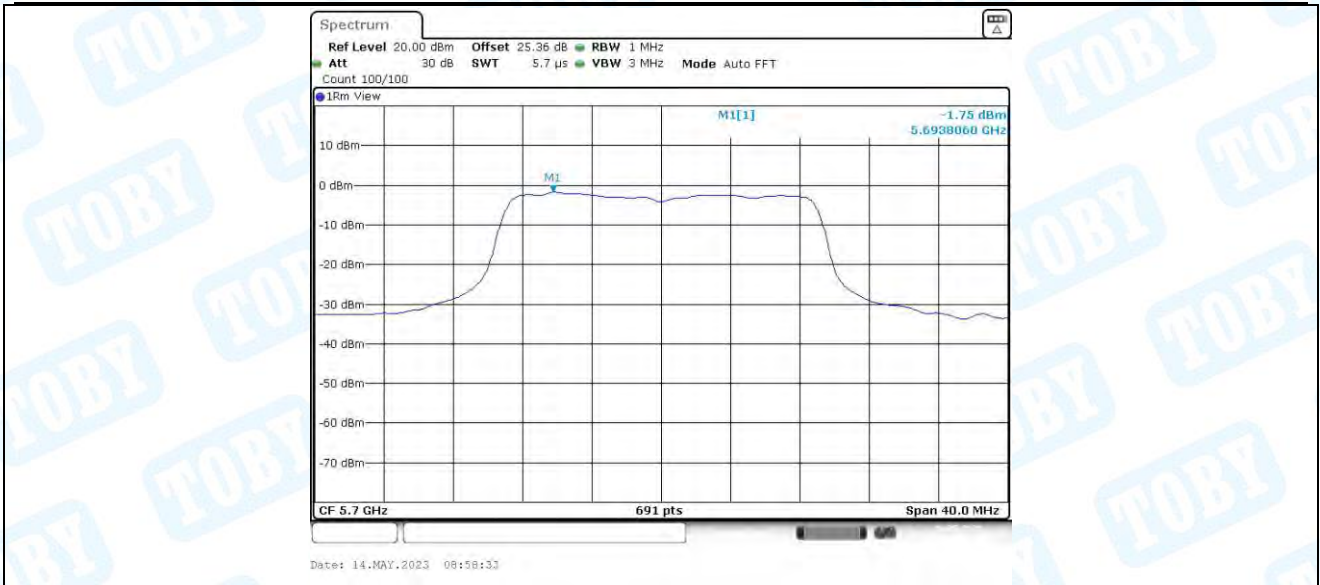


11N20MIMO\_Ant2\_5700

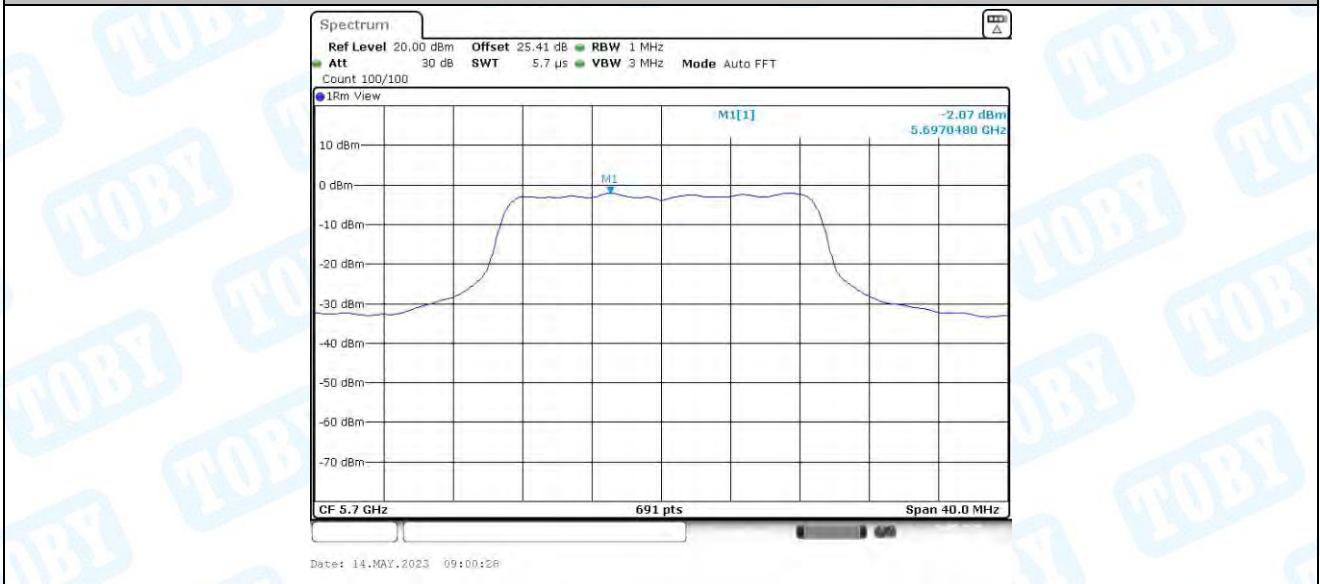


11N20MIMO\_Ant3\_5700





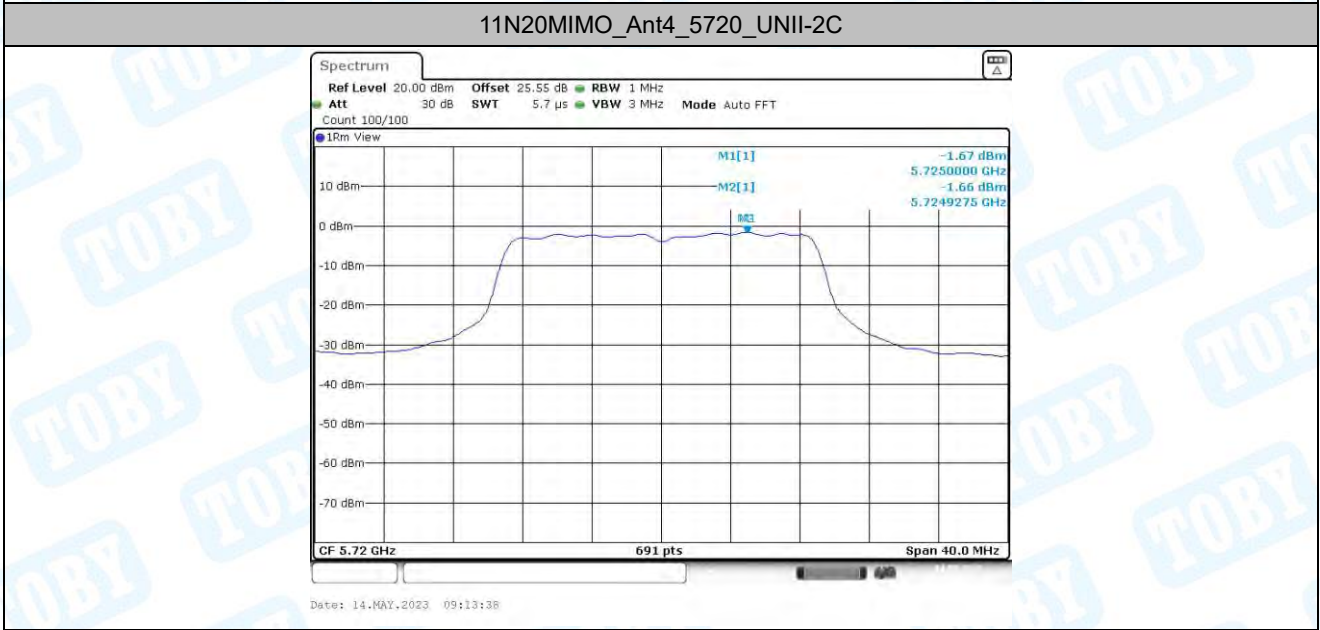
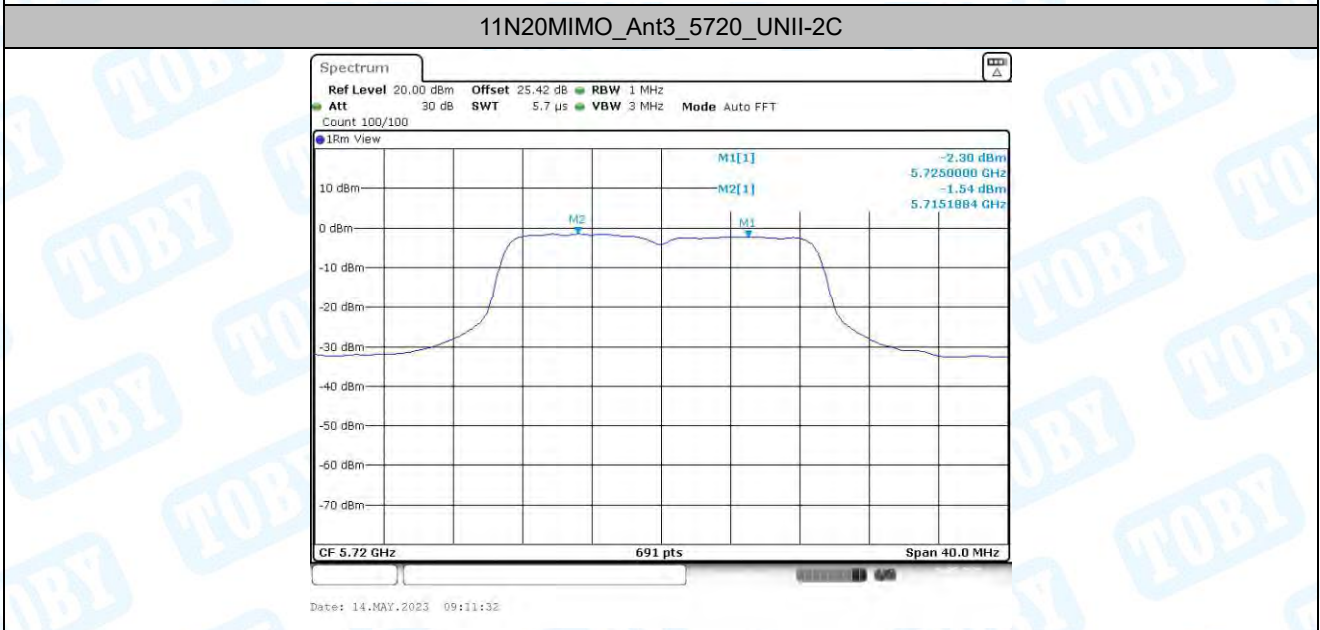
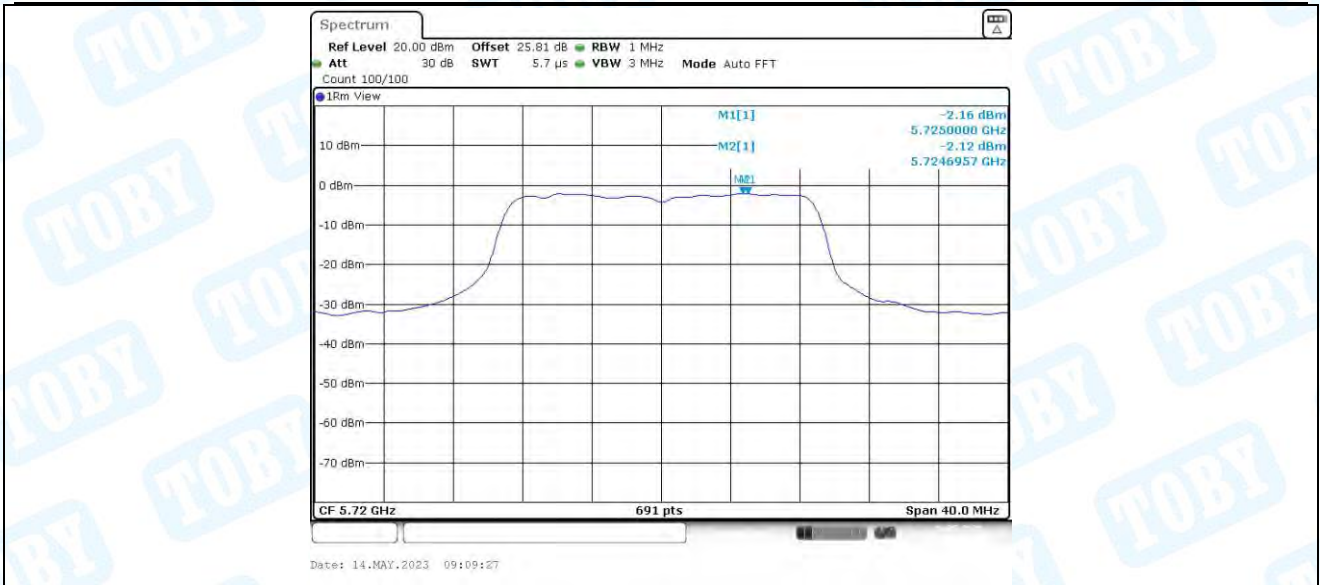
11N20MIMO\_Ant4\_5700



11N20MIMO\_Ant1\_5720\_UNII-2C



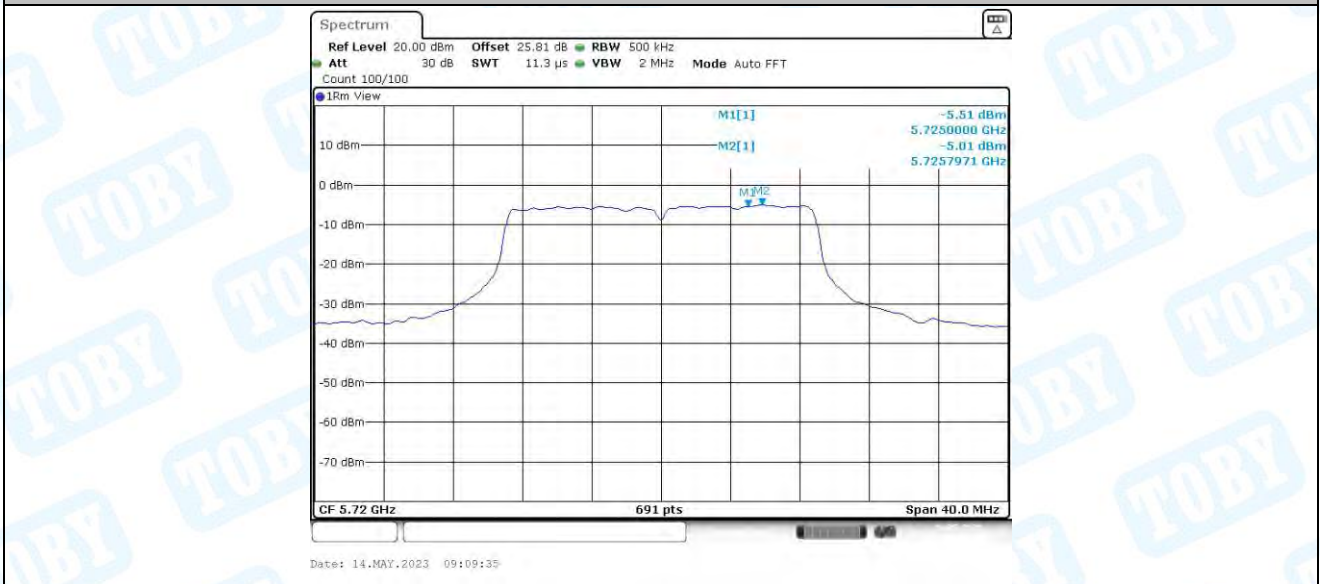
11N20MIMO\_Ant2\_5720\_UNII-2C



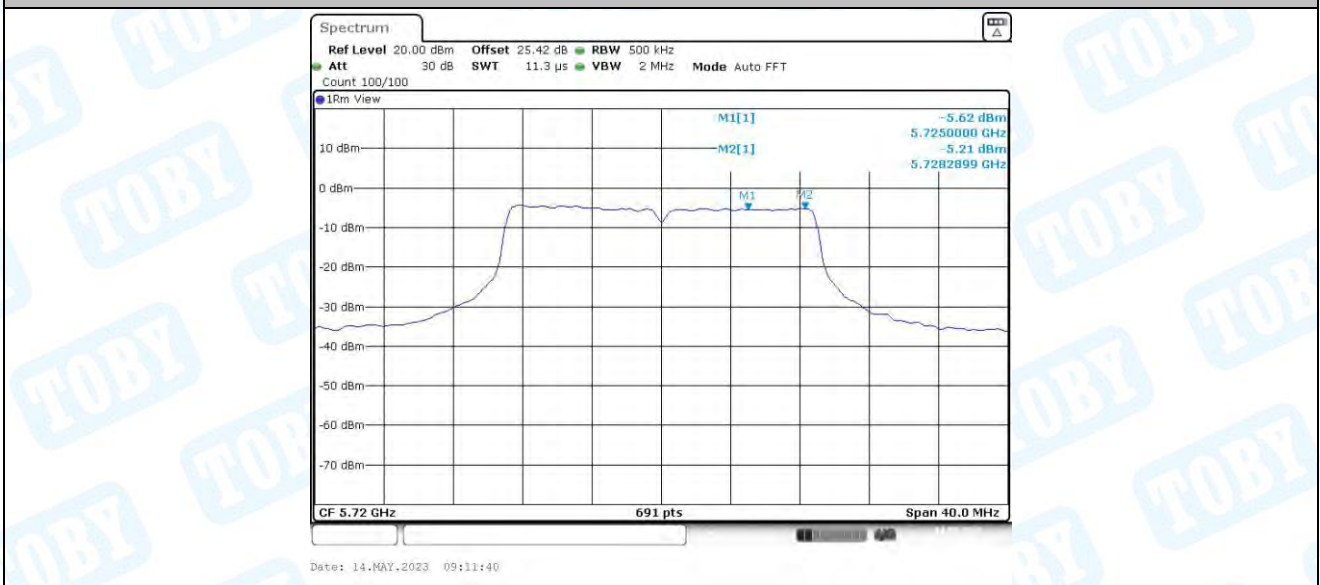




11N20MIMO\_Ant2\_5720\_UNII-3



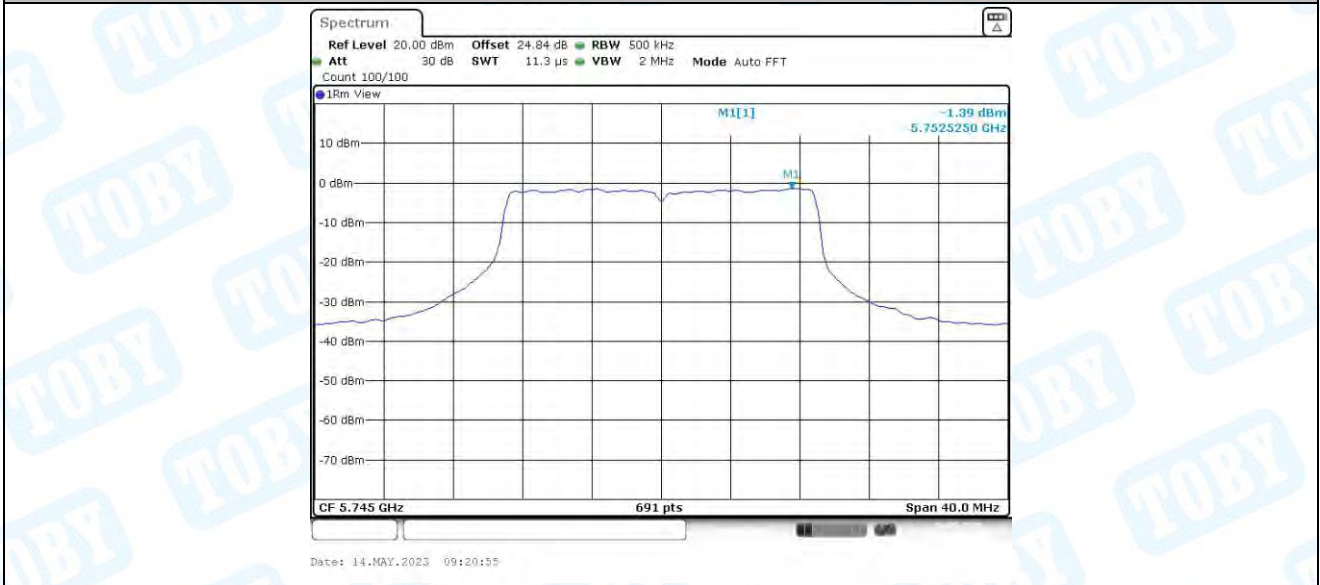
11N20MIMO\_Ant3\_5720\_UNII-3



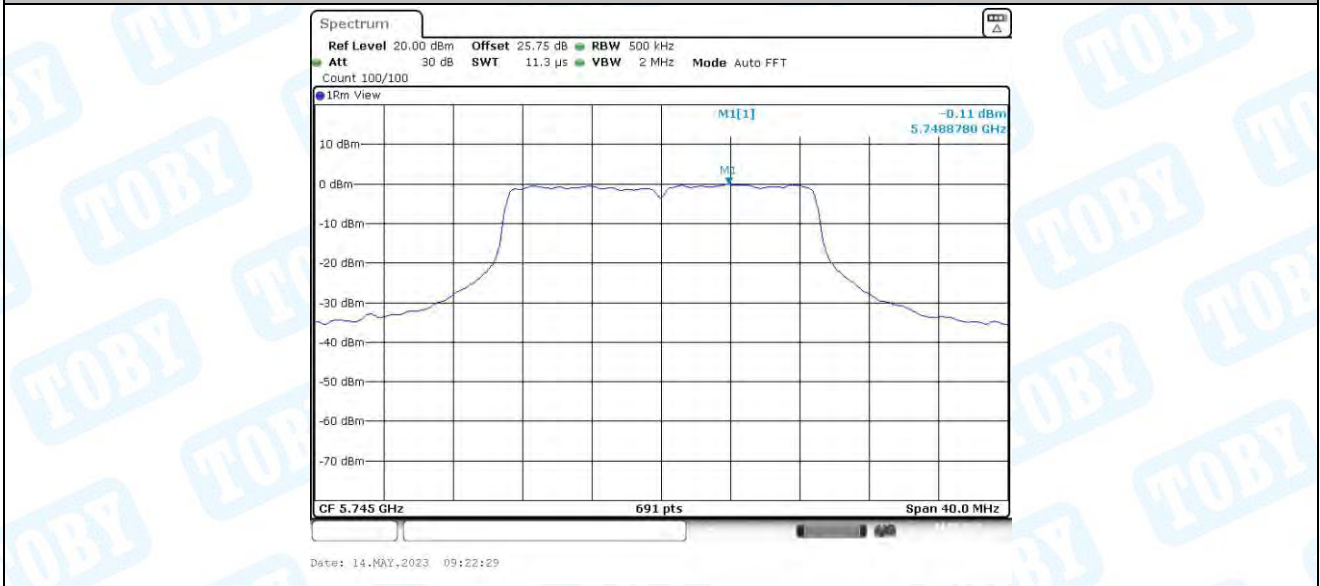
11N20MIMO\_Ant4\_5720\_UNII-3



11N20MIMO\_Ant1\_5745

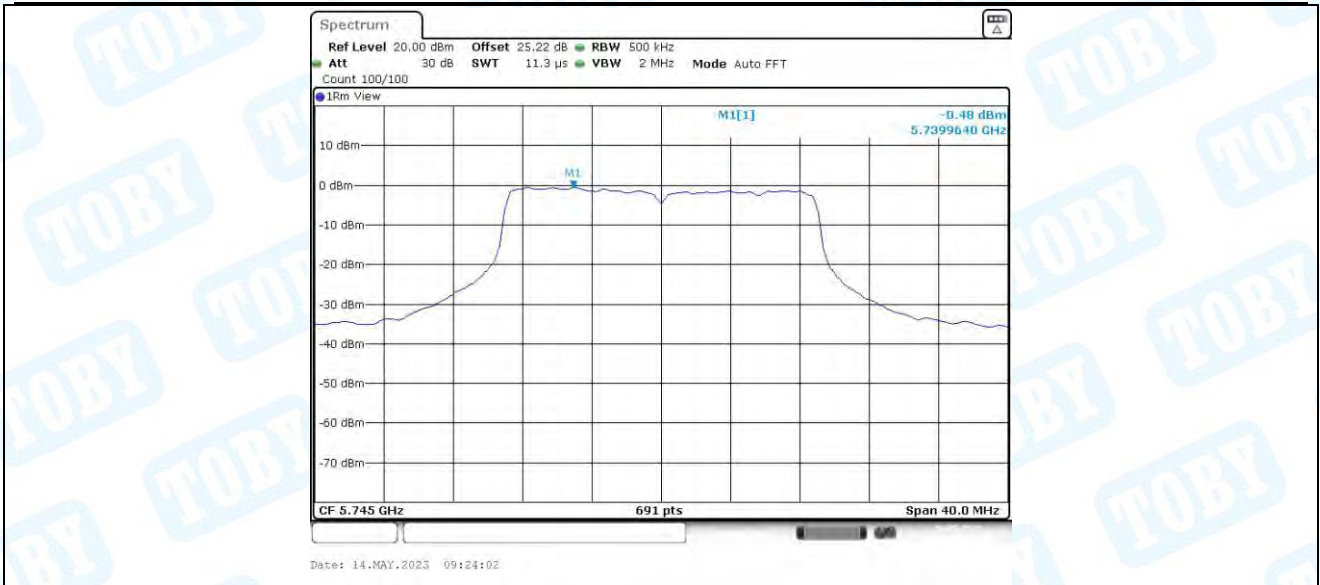


11N20MIMO\_Ant2\_5745



11N20MIMO\_Ant3\_5745

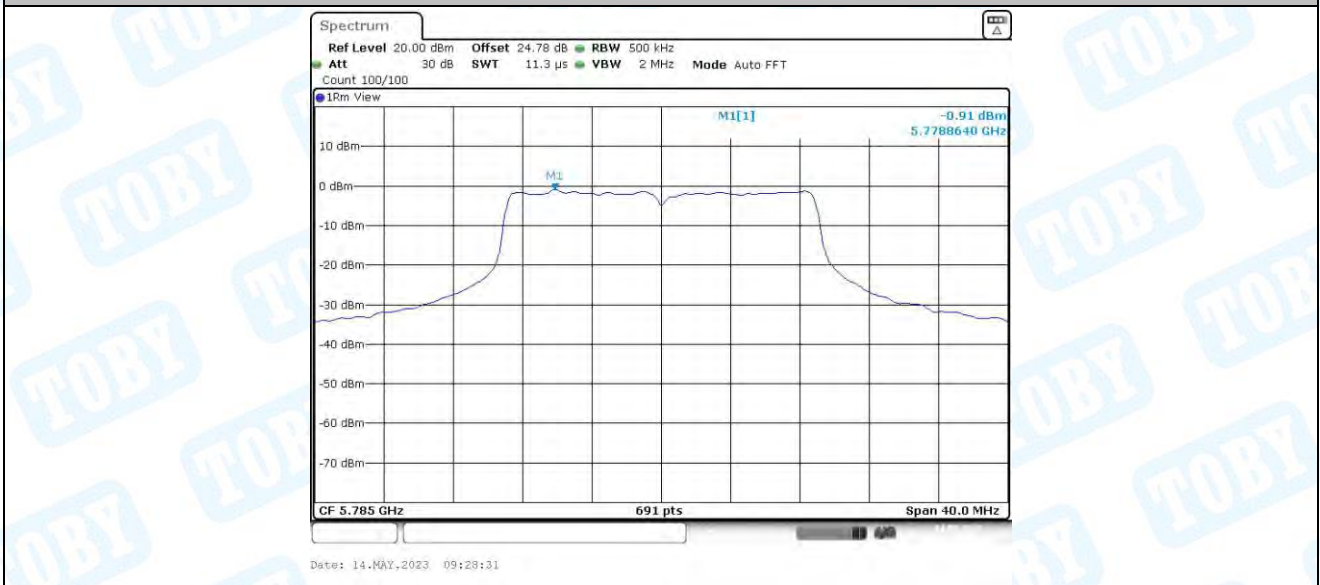




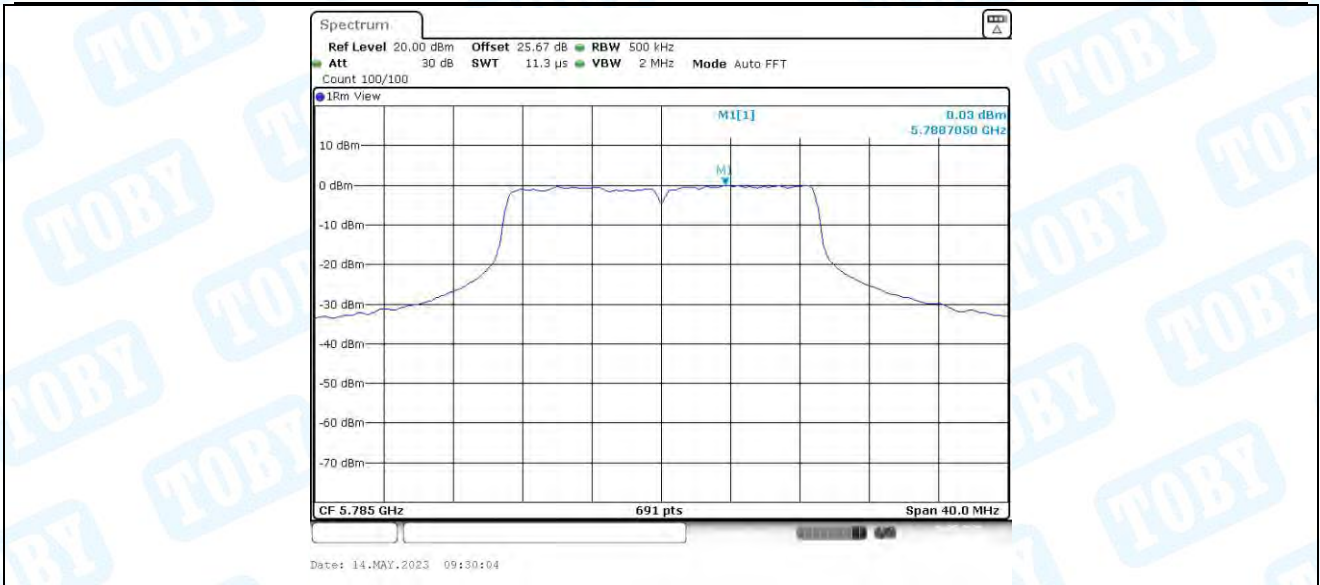
11N20MIMO\_Ant4\_5745



11N20MIMO\_Ant1\_5785



11N20MIMO\_Ant2\_5785



11N20MIMO\_Ant3\_5785



11N20MIMO\_Ant4\_5785



11N20MIMO\_Ant1\_5825