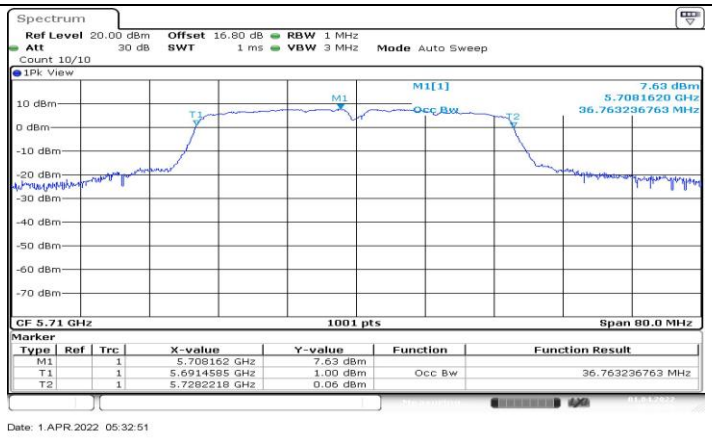
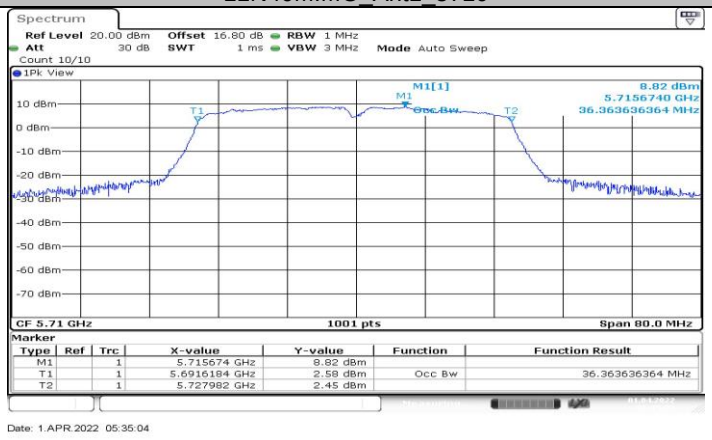
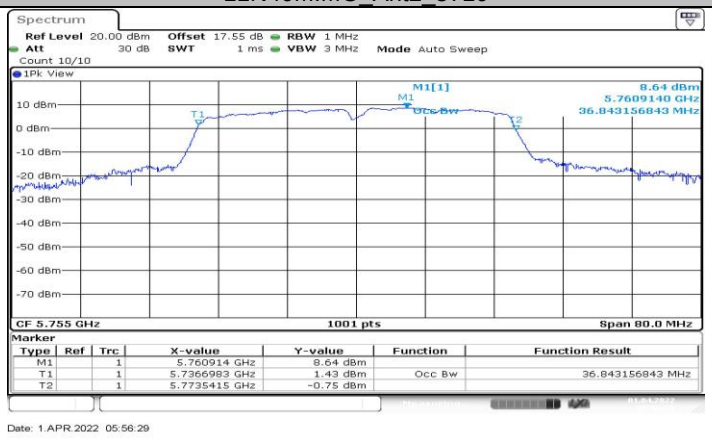


11N40MIMO_Ant1_5710

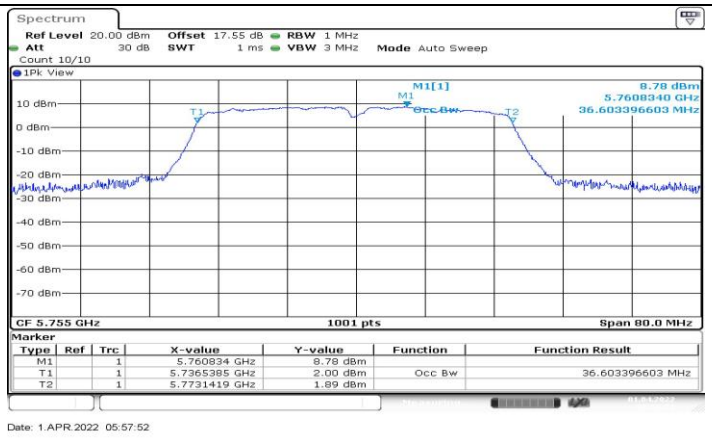


11N40MIMO_Ant2_5710

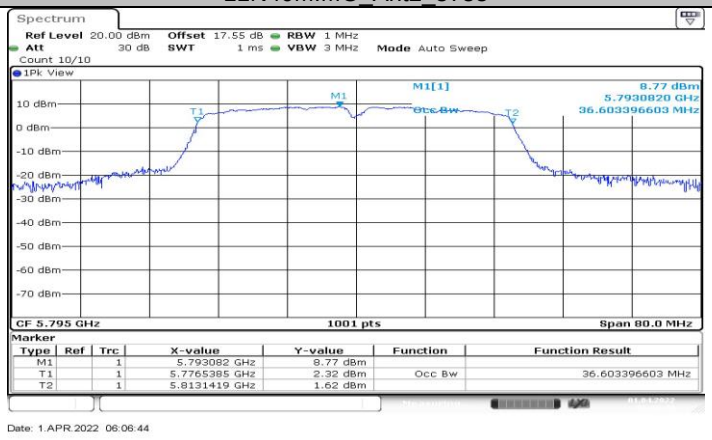


11N40MIMO_Ant1_5755

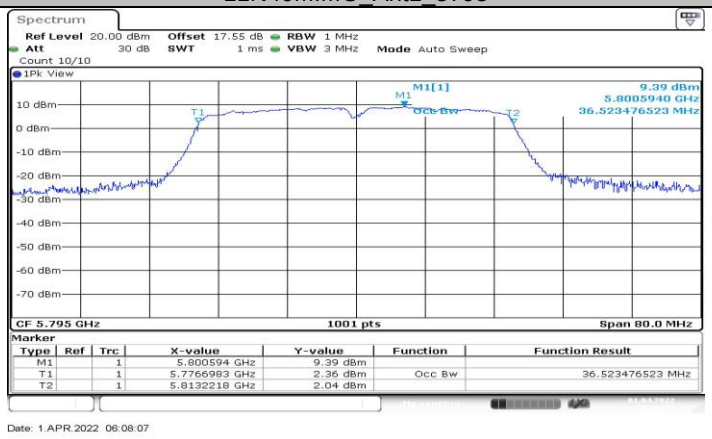
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N40MIMO_Ant2_5755

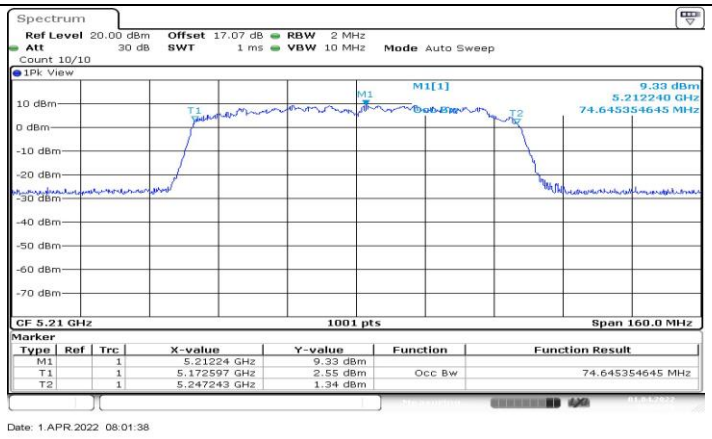


11N40MIMO_Ant1_5795

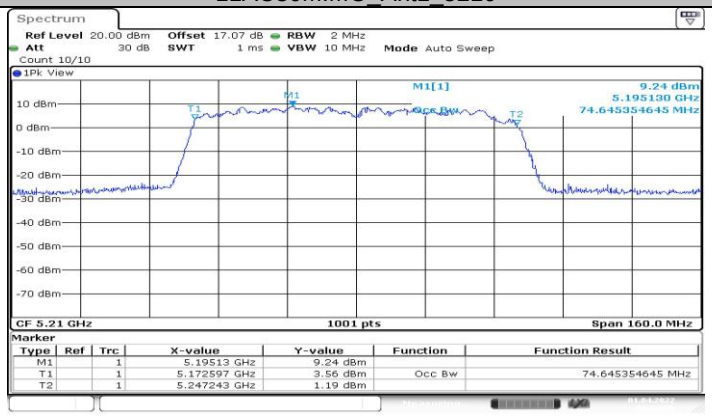


11N40MIMO_Ant2_5795

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



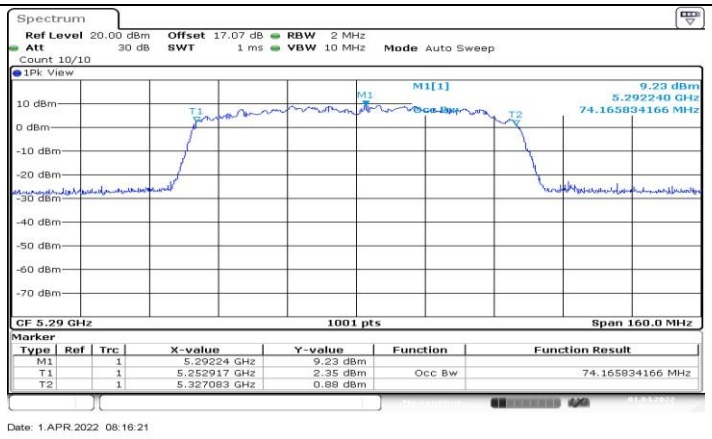
11AC80MIMO_Ant1_5210



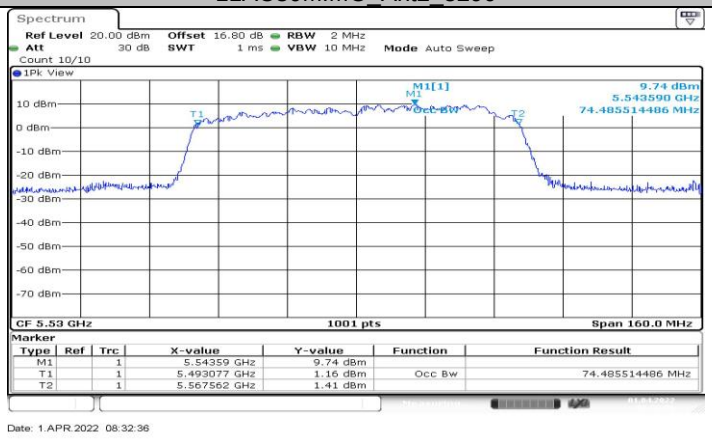
11AC80MIMO_Ant2_5210

11AC80MIMO_Ant1_5290

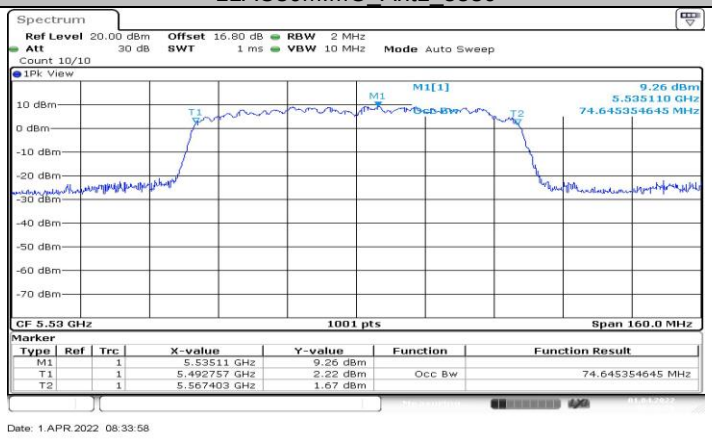
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11AC80MIMO_Ant2_5290

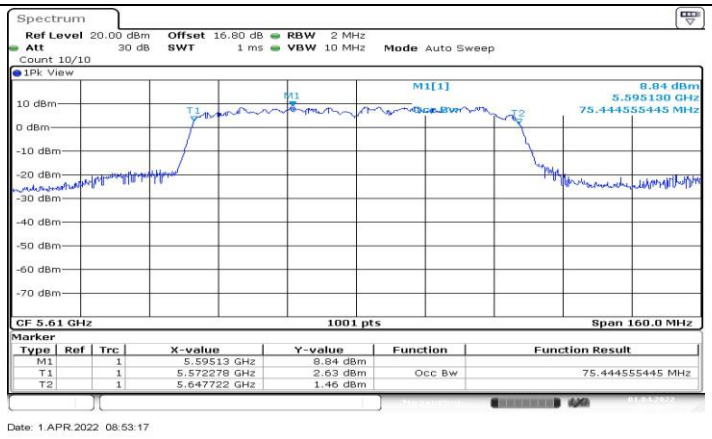


11AC80MIMO_Ant1_5530

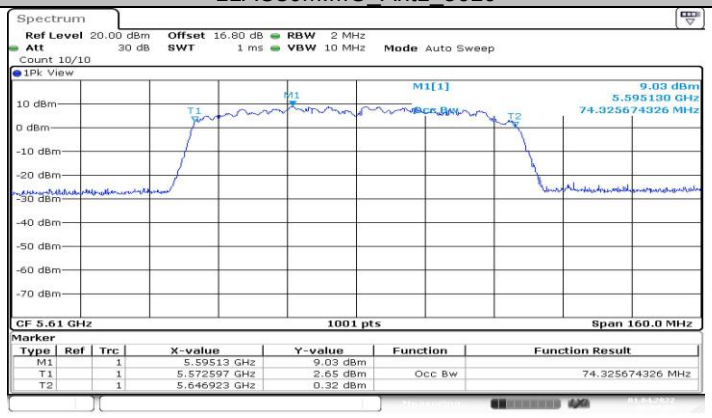


11AC80MIMO_Ant2_5530

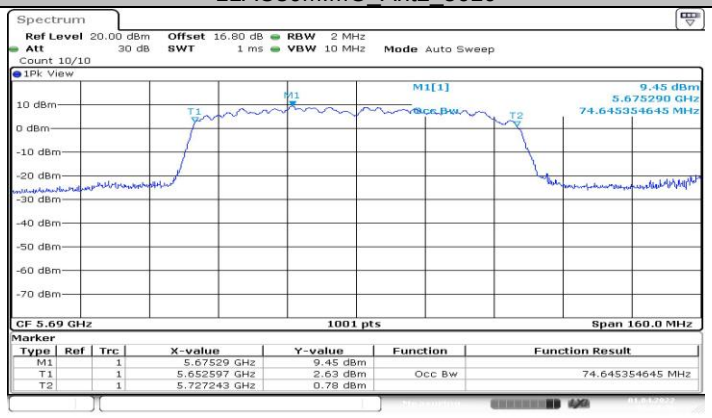
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11AC80MIMO_Ant1_5610

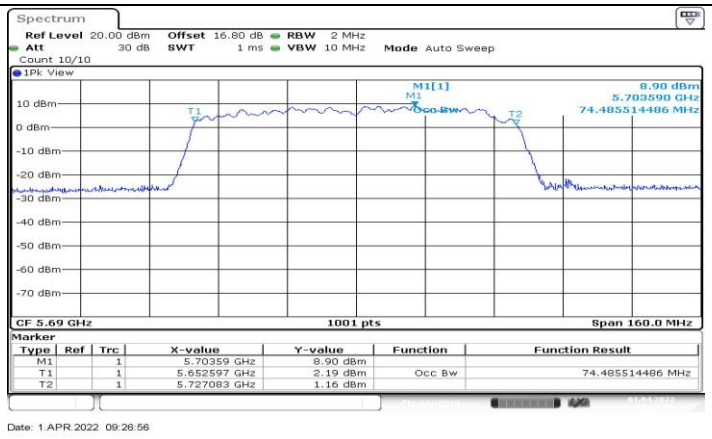


11AC80MIMO_Ant2_5610

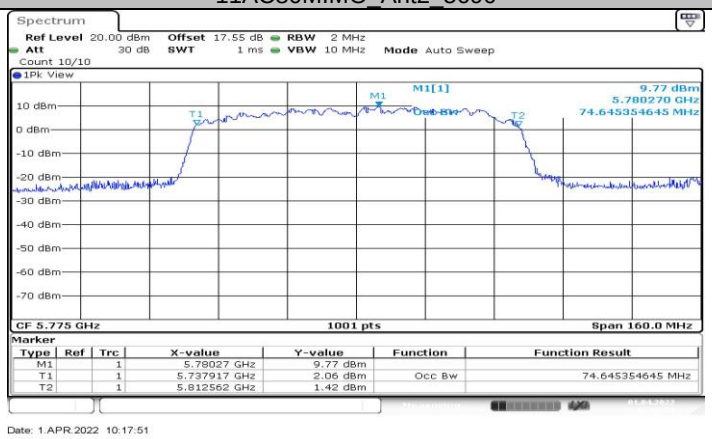


11AC80MIMO_Ant1_5690

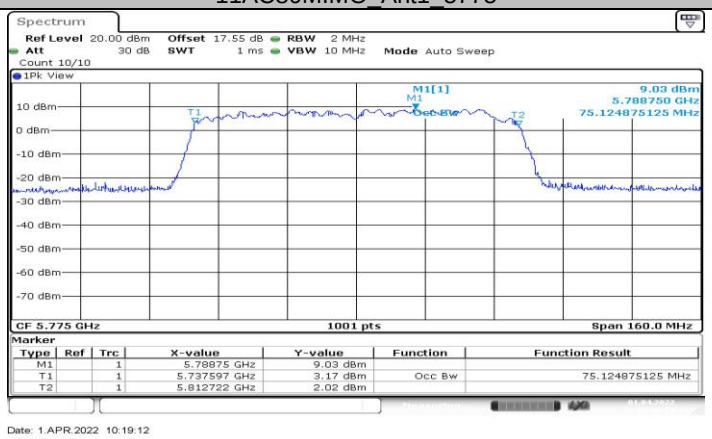
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11AC80MIMO_Ant2_5690



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

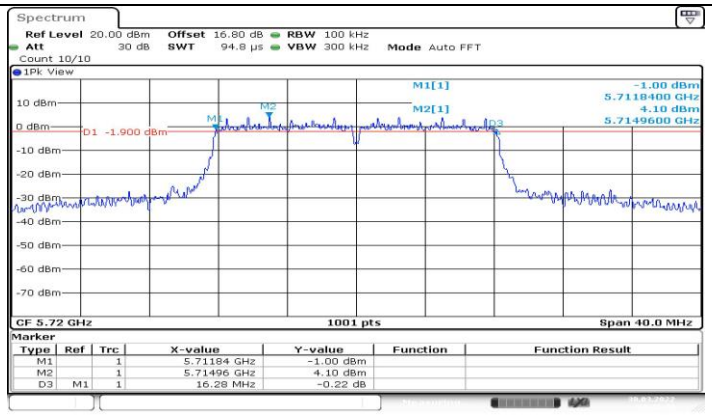
12.3. Appendix A3: Min emission bandwidth

12.3.1. Test Result

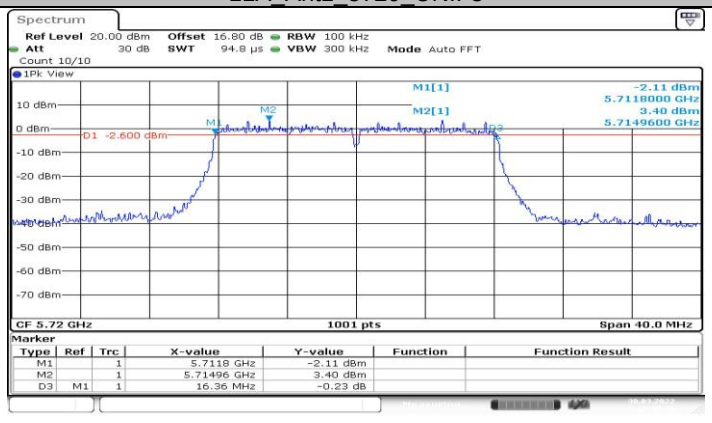
Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720_UNII-3	3.12	5725	5728.12	0.5	PASS
	Ant2	5720_UNII-3	3.16	5725	5728.16	0.5	PASS
	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
	Ant2	5745	16.28	5736.84	5753.12	0.5	PASS
	Ant1	5785	16.28	5776.84	5793.12	0.5	PASS
	Ant2	5785	16.32	5776.84	5793.16	0.5	PASS
	Ant1	5825	16.32	5816.84	5833.16	0.5	PASS
	Ant2	5825	16.28	5816.84	5833.12	0.5	PASS
11N20MIMO	Ant1	5720_UNII-3	3.8	5725	5728.80	0.5	PASS
	Ant2	5720_UNII-3	3.4	5725	5728.40	0.5	PASS
	Ant1	5745	17.28	5736.48	5753.76	0.5	PASS
	Ant2	5745	17.56	5736.20	5753.76	0.5	PASS
	Ant1	5785	17.52	5776.24	5793.76	0.5	PASS
	Ant2	5785	17.16	5776.60	5793.76	0.5	PASS
	Ant1	5825	17.52	5816.24	5833.76	0.5	PASS
	Ant2	5825	17.52	5816.24	5833.76	0.5	PASS
11N40MIMO	Ant1	5710_UNII-3	2.6	5725	5727.60	0.5	PASS
	Ant2	5710_UNII-3	2.6	5725	5727.60	0.5	PASS
	Ant1	5755	35.12	5737.48	5772.60	0.5	PASS
	Ant2	5755	35.52	5737.08	5772.60	0.5	PASS
	Ant1	5795	35.12	5777.48	5812.60	0.5	PASS
	Ant2	5795	35.12	5777.48	5812.60	0.5	PASS
11AC80MIMO	Ant1	5690_UNII-3	1.32	5725	5726.32	0.5	PASS
	Ant2	5690_UNII-3	2.6	5725	5727.60	0.5	PASS
	Ant1	5775	72.64	5739.96	5812.60	0.5	PASS
	Ant2	5775	72.00	5737.40	5809.40	0.5	PASS

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

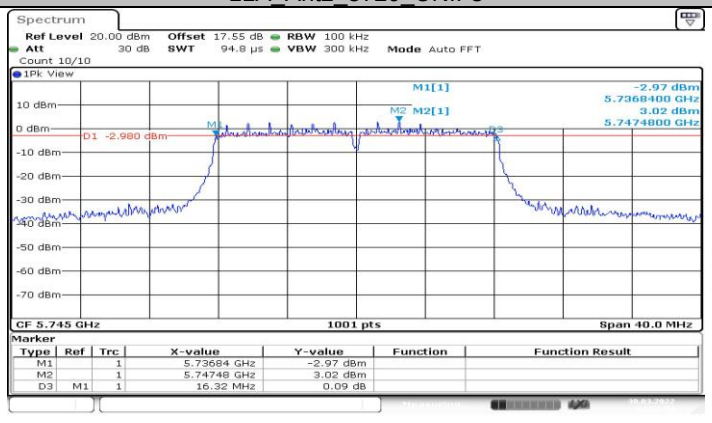
12.3.2. Test Graphs



11A_Ant1_5720_UNII-3

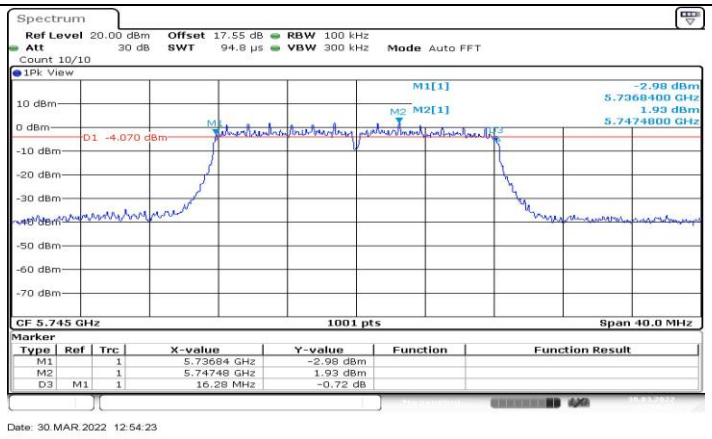


11A_Ant2_5720_UNII-3

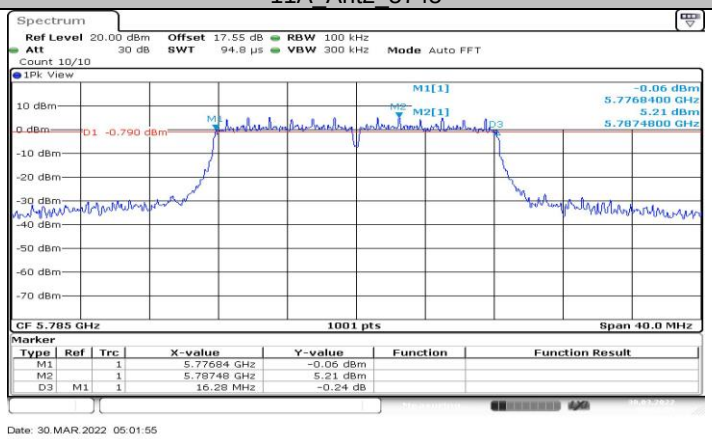


11A_Ant1_5745

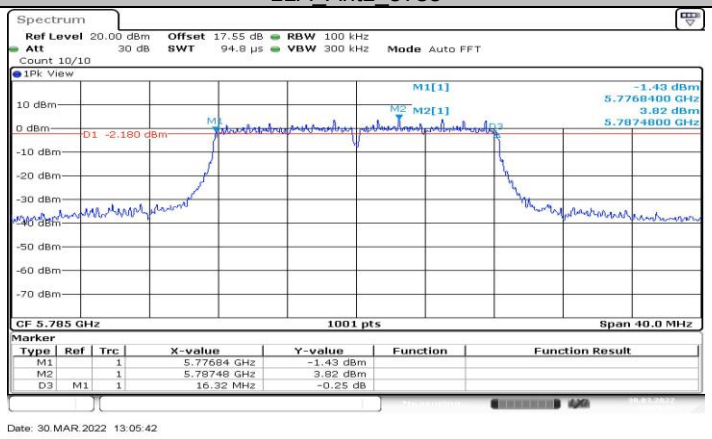
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11A_Ant2_5745

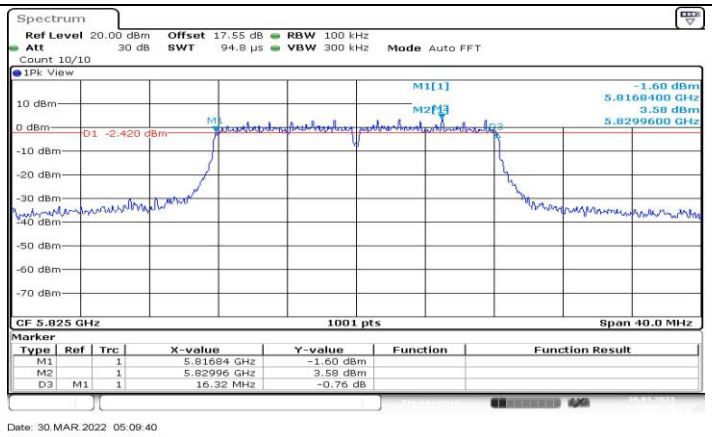


11A_Ant1_5785

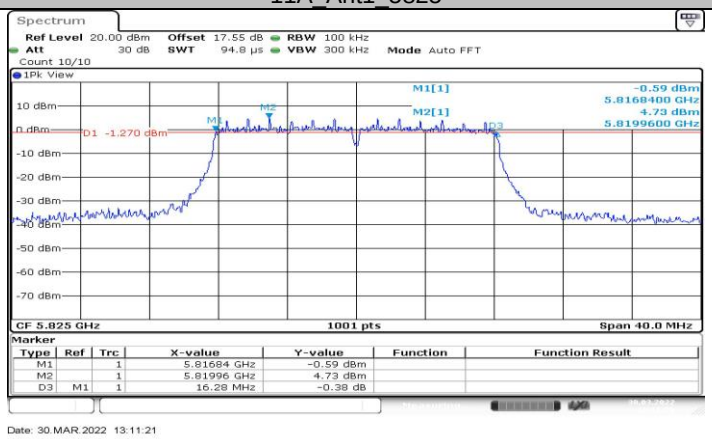


11A_Ant2_5785

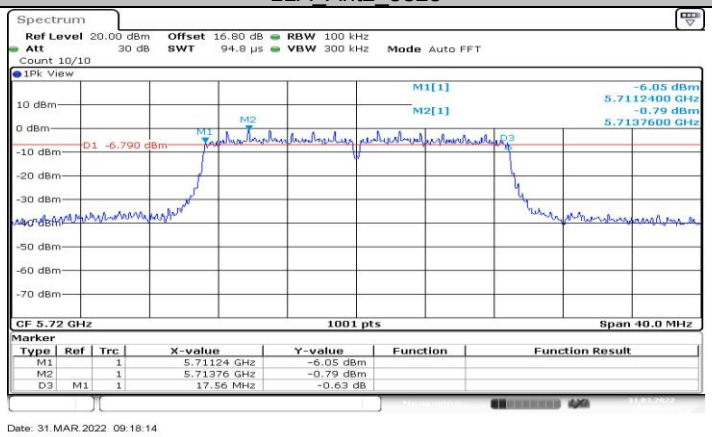
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11A_Ant1_5825

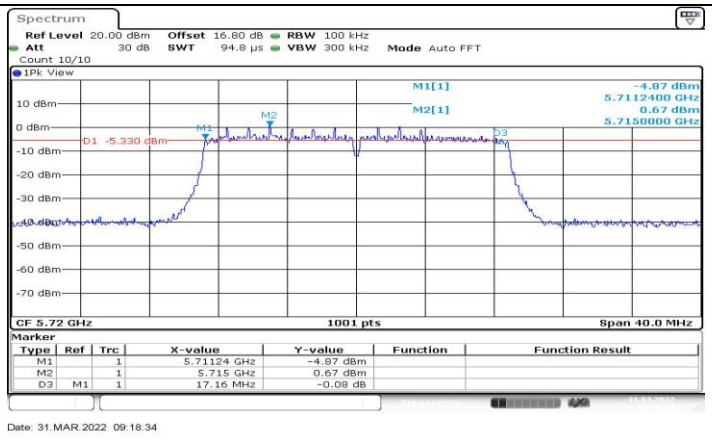


11A_Ant2_5825

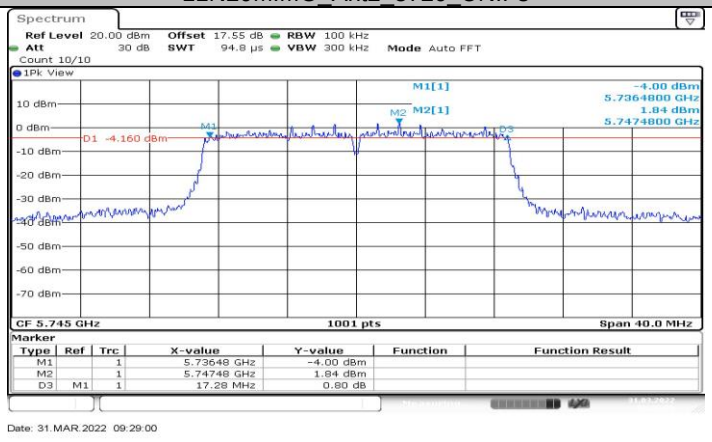


11N20MIMO_Ant1_5720_UNII-3

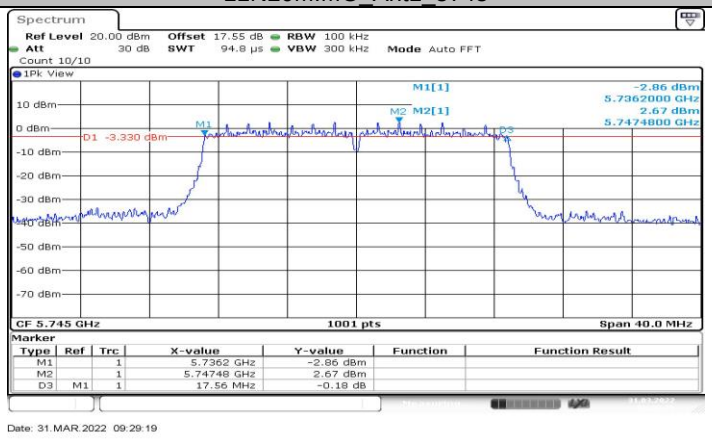
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N20MIMO_Ant2_5720_UNII-3

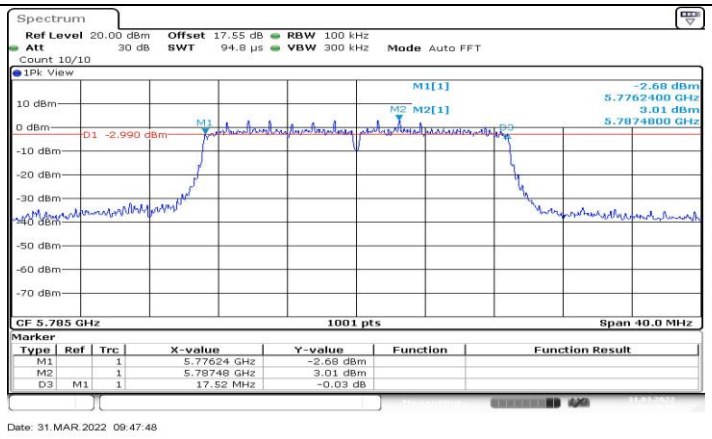


11N20MIMO_Ant1_5745

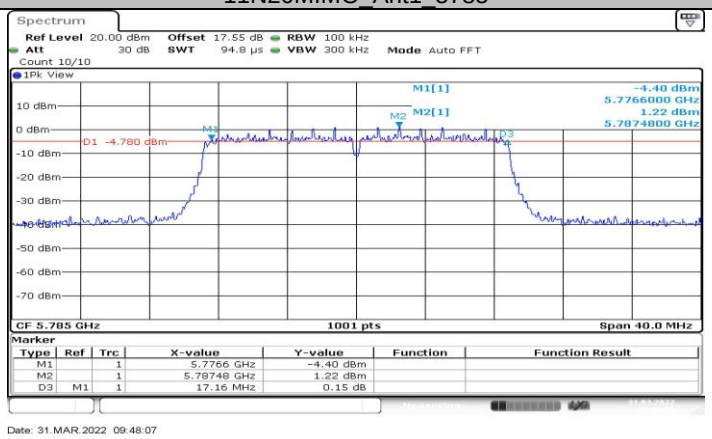


11N20MIMO_Ant2_5745

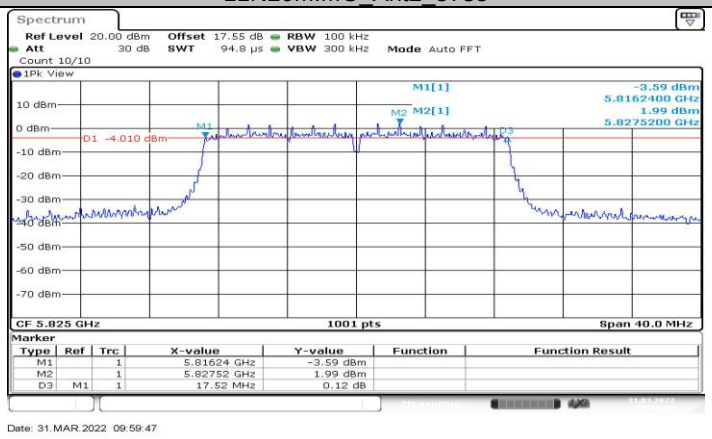
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N20MIMO_Ant1_5785

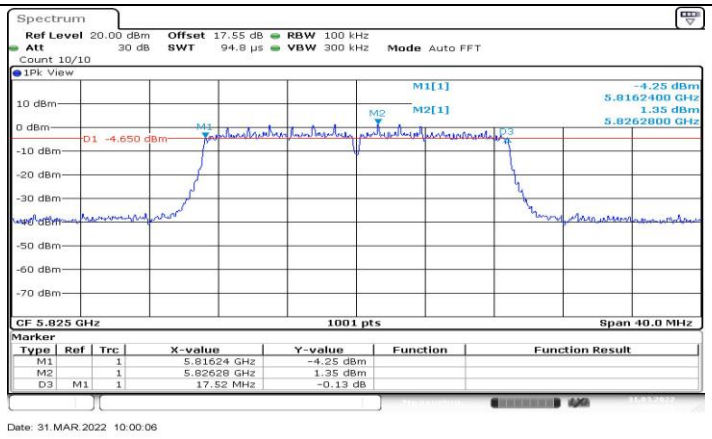


11N20MIMO_Ant2_5785

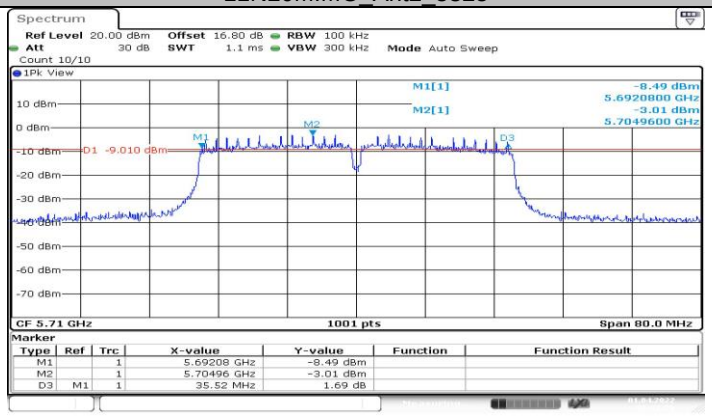


11N20MIMO_Ant1_5825

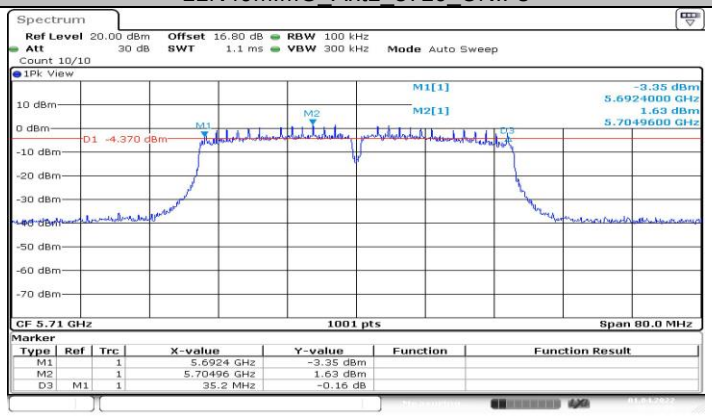
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N20MIMO_Ant2_5825

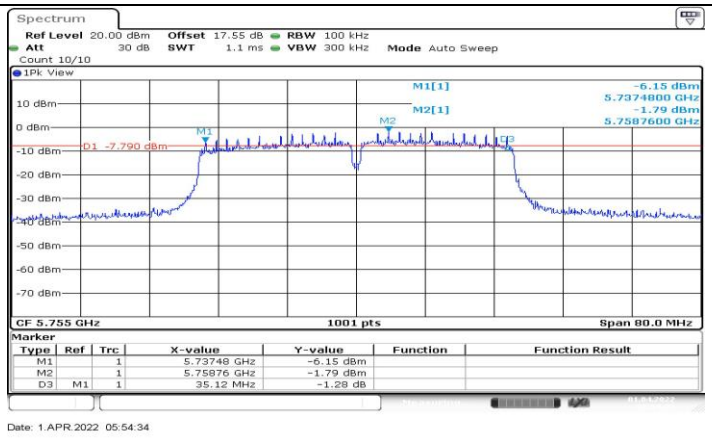


11N40MIMO_Ant1_5710_UNII-3

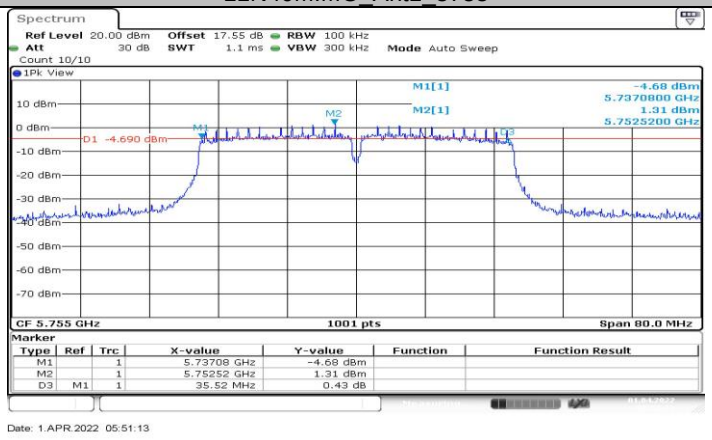


11N40MIMO_Ant2_5710_UNII-3

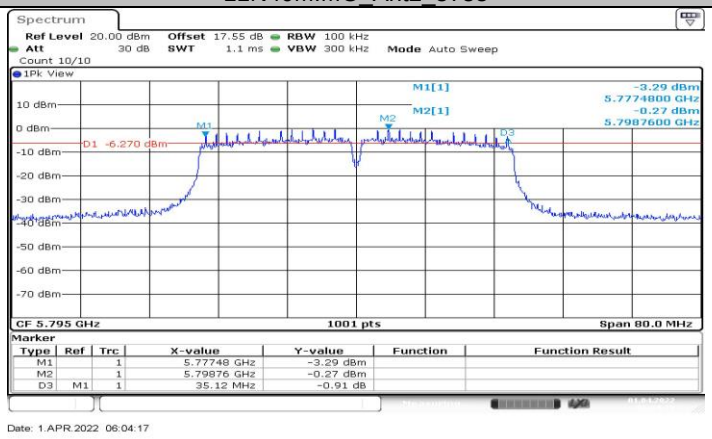
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N40MIMO_Ant1_5755

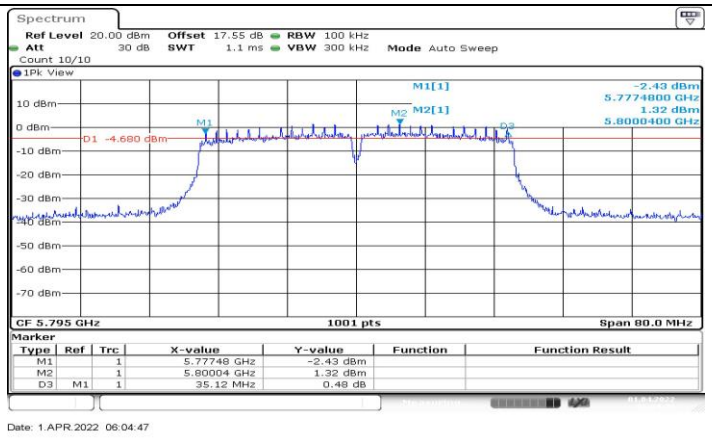


11N40MIMO_Ant2_5755

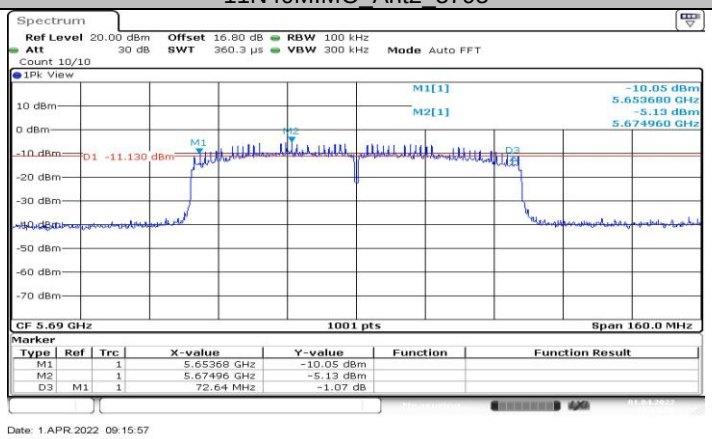


11N40MIMO_Ant1_5795

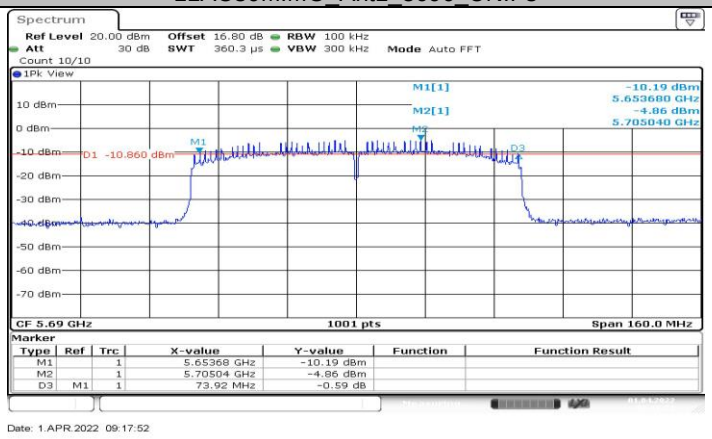
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N40MIMO_Ant2_5795



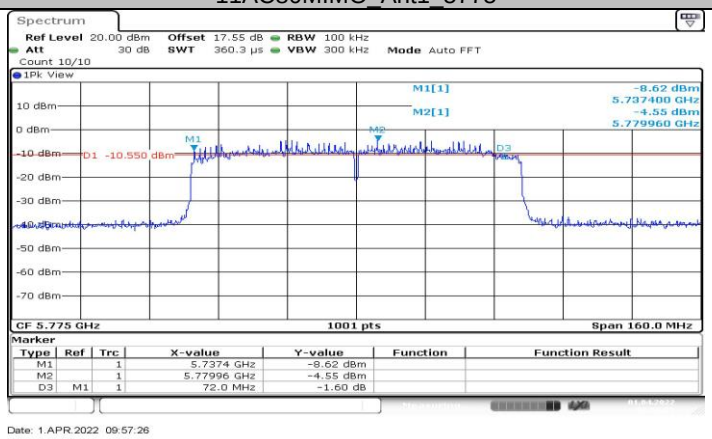
11AC80MIMO_Ant1_5690_UNII-3



11AC80MIMO_Ant2_5690_UNII-3

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

12.4. Appendix B: Maximum conducted output power

12.4.1. Test Result

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	15.27	≤23.98	---	18.27	≤22.20	PASS
	Ant2	5180	15.03	≤23.98	---	18.03	≤22.20	PASS
	Ant1	5200	15.47	≤23.98	---	18.47	≤22.20	PASS
	Ant2	5200	14.94	≤23.98	---	17.94	≤22.20	PASS
	Ant1	5240	15.36	≤23.98	---	18.36	≤22.19	PASS
	Ant2	5240	14.70	≤23.98	---	17.70	≤22.20	PASS
	Ant1	5260	14.80	≤23.67	≤23.20	17.80	≤29.20	PASS
	Ant2	5260	14.28	≤23.69	≤23.21	17.28	≤29.21	PASS
	Ant1	5280	14.68	≤23.66	≤23.20	17.68	≤29.20	PASS
	Ant2	5280	14.59	≤23.68	≤23.20	17.59	≤29.20	PASS
	Ant1	5320	14.62	≤23.68	≤23.20	17.62	≤29.20	PASS
	Ant2	5320	14.31	≤23.65	≤23.20	17.31	≤29.20	PASS
	Ant1	5500	14.54	≤23.69	≤23.21	17.54	≤29.21	PASS
	Ant2	5500	15.32	≤23.64	≤23.21	18.32	≤29.21	PASS
	Ant1	5580	15.11	≤23.67	≤23.20	18.11	≤29.20	PASS
	Ant2	5580	14.99	≤23.66	≤23.20	17.99	≤29.20	PASS
	Ant1	5700	15.02	≤23.64	≤23.22	18.02	≤29.22	PASS
	Ant2	5700	15.09	≤23.64	≤23.20	18.09	≤29.20	PASS
	Ant1	5720_UNII-2C	14.80	≤22.52	≤22.27	17.80	≤28.27	PASS
	Ant2	5720_UNII-2C	14.62	≤22.54	≤22.24	17.62	≤28.24	PASS
	Ant1	5720_UNII-3	7.00	≤30.00	≤30.00	10.00	---	PASS
	Ant2	5720_UNII-3	6.32	≤30.00	≤30.00	9.32	---	PASS
	Ant1	5745	15.13	≤30.00	≤30.00	18.13	---	PASS
	Ant2	5745	15.31	≤30.00	≤30.00	18.31	---	PASS
	Ant1	5785	15.38	≤30.00	≤30.00	18.38	---	PASS
	Ant2	5785	15.37	≤30.00	≤30.00	18.37	---	PASS
	Ant1	5825	15.23	≤30.00	≤30.00	18.23	---	PASS
	Ant2	5825	15.26	≤30.00	≤30.00	18.26	---	PASS
11N20MIMO	Ant1	5180	12.40	≤23.98	---	15.40	≤22.48	PASS
	Ant2	5180	12.01	≤23.98	---	15.01	≤22.48	PASS
	total	5180	15.22	≤23.98	---	18.22	≤22.48	PASS
	Ant1	5200	12.59	≤23.98	---	15.59	≤22.48	PASS
	Ant2	5200	11.38	≤23.98	---	14.38	≤22.48	PASS
	total	5200	15.04	≤23.98	---	18.04	≤22.48	PASS
	Ant1	5240	12.62	≤23.98	---	15.62	≤22.48	PASS
	Ant2	5240	11.19	≤23.98	---	14.19	≤22.48	PASS
	total	5240	14.97	≤23.98	---	17.97	≤22.48	PASS
	Ant1	5260	14.62	≤23.88	≤23.48	17.62	≤29.48	PASS
	Ant2	5260	14.42	≤23.87	≤23.48	17.42	≤29.48	PASS
	total	5260	17.53	≤23.98	≤23.48	20.53	≤29.48	PASS
	Ant1	5280	14.22	≤23.88	≤23.48	17.22	≤29.48	PASS
	Ant2	5280	15.06	≤23.88	≤23.48	18.06	≤29.48	PASS
	total	5280	17.67	≤23.98	≤23.48	20.67	≤29.48	PASS
	Ant1	5320	14.19	≤23.85	≤23.48	17.19	≤29.48	PASS
	Ant2	5320	14.38	≤23.85	≤23.49	17.38	≤29.49	PASS
	total	5320	17.30	≤23.98	≤23.48	20.30	≤29.48	PASS
	Ant1	5500	13.93	≤23.90	≤23.49	16.93	≤29.49	PASS
	Ant2	5500	14.56	≤23.89	≤23.48	17.56	≤29.48	PASS
	total	5500	17.27	≤23.98	≤23.48	20.27	≤29.48	PASS
	Ant1	5580	14.35	≤23.87	≤23.49	17.35	≤29.49	PASS

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

	Ant2	5580	14.72	≤23.82	≤23.48	17.72	≤29.48	PASS
	total	5580	17.55	≤23.98	≤23.48	20.55	≤29.48	PASS
	Ant1	5700	14.81	≤23.87	≤23.49	17.81	≤29.49	PASS
	Ant2	5700	14.82	≤23.87	≤23.48	17.82	≤29.48	PASS
	total	5700	17.83	≤23.98	≤23.48	20.83	≤29.48	PASS
	Ant1	5720_UNII-2C	13.45	≤22.68	≤22.42	16.45	≤28.42	PASS
	Ant2	5720_UNII-2C	13.18	≤22.68	≤22.41	16.18	≤28.41	PASS
	total	5720_UNII-2C	16.33	≤23.98	≤22.41	19.33	≤28.41	PASS
	Ant1	5720_UNII-3	6.08	≤30.00	≤30.00	9.08	---	PASS
	Ant2	5720_UNII-3	5.43	≤30.00	≤30.00	8.43	---	PASS
	total	5720_UNII-3	8.78	≤30.00	≤30.00	11.78	---	PASS
	Ant1	5745	14.43	≤30.00	≤30.00	17.43	---	PASS
	Ant2	5745	14.56	≤30.00	≤30.00	17.56	---	PASS
	total	5745	17.51	≤30.00	≤30.00	20.51	---	PASS
	Ant1	5785	14.64	≤30.00	≤30.00	17.64	---	PASS
	Ant2	5785	14.76	≤30.00	≤30.00	17.76	---	PASS
	total	5785	17.71	≤30.00	≤30.00	20.71	---	PASS
	Ant1	5825	14.55	≤30.00	≤30.00	17.55	---	PASS
	Ant2	5825	14.22	≤30.00	≤30.00	17.22	---	PASS
	total	5825	17.40	≤30.00	≤30.00	20.40	---	PASS
11N40MIMO	Ant1	5190	13.58	≤23.98	---	16.58	≤23.98	PASS
	Ant2	5190	13.21	≤23.98	---	16.21	≤23.98	PASS
	total	5190	16.41	≤23.98	---	19.41	≤23.98	PASS
	Ant1	5230	13.69	≤23.98	---	16.69	≤23.98	PASS
	Ant2	5230	13.39	≤23.98	---	16.39	≤23.98	PASS
	total	5230	16.55	≤23.98	---	19.55	≤23.98	PASS
	Ant1	5270	13.97	≤23.98	≤23.98	16.97	≤30.00	PASS
	Ant2	5270	14.31	≤23.98	≤23.98	17.31	≤30.00	PASS
	total	5270	17.15	≤23.98	≤23.98	20.15	≤30.00	PASS
	Ant1	5310	14.34	≤23.98	≤23.98	17.34	≤30.00	PASS
	Ant2	5310	14.49	≤23.98	≤23.98	17.49	≤30.00	PASS
	total	5310	17.43	≤23.98	≤23.98	20.43	≤30.00	PASS
	Ant1	5510	14.29	≤23.98	≤23.98	17.29	≤30.00	PASS
	Ant2	5510	14.52	≤23.98	≤23.98	17.52	≤30.00	PASS
	total	5510	17.42	≤23.98	≤23.98	20.42	≤30.00	PASS
	Ant1	5590	14.46	≤23.98	≤23.98	17.46	≤30.00	PASS
	Ant2	5590	14.64	≤23.98	≤23.98	17.64	≤30.00	PASS
	total	5590	17.56	≤23.98	≤23.98	20.56	≤30.00	PASS
	Ant1	5670	14.53	≤23.98	≤23.98	17.53	≤30.00	PASS
	Ant2	5670	14.23	≤23.98	≤23.98	17.23	≤30.00	PASS
	total	5670	17.39	≤23.98	≤23.98	20.39	≤30.00	PASS
	Ant1	5710_UNII-2C	13.46	≤23.98	≤23.98	16.46	≤30.00	PASS
	Ant2	5710_UNII-2C	14.34	≤23.98	≤23.98	17.34	≤30.00	PASS
	total	5710_UNII-2C	16.93	≤23.98	≤23.98	19.93	≤30.00	PASS
	Ant1	5710_UNII-3	-0.96	≤30.00	≤30.00	2.04	---	PASS
	Ant2	5710_UNII-3	-0.51	≤30.00	≤30.00	2.49	---	PASS
	total	5710_UNII-3	2.28	≤30.00	≤30.00	5.28	---	PASS
	Ant1	5755	14.30	≤30.00	≤30.00	17.30	---	PASS
	Ant2	5755	14.60	≤30.00	≤30.00	17.60	---	PASS
	total	5755	17.46	≤30.00	≤30.00	20.46	---	PASS
	Ant1	5795	14.65	≤30.00	≤30.00	17.65	---	PASS
	Ant2	5795	14.81	≤30.00	≤30.00	17.81	---	PASS
	total	5795	17.74	≤30.00	≤30.00	20.74	---	PASS
11AC80MIMO	Ant1	5210	13.70	≤23.98	---	16.70	≤23.98	PASS
	Ant2	5210	13.31	≤23.98	---	16.31	≤23.98	PASS

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

	total	5210	16.52	≤23.98	---	19.52	≤23.98	PASS
	Ant1	5290	13.69	≤23.98	≤23.98	16.69	≤30.00	PASS
	Ant2	5290	13.38	≤23.98	≤23.98	16.38	≤30.00	PASS
	total	5290	16.55	≤23.98	≤23.98	19.55	≤30.00	PASS
	Ant1	5530	13.46	≤23.98	≤23.98	16.46	≤30.00	PASS
	Ant2	5530	13.73	≤23.98	≤23.98	16.73	≤30.00	PASS
	total	5530	16.61	≤23.98	≤23.98	19.61	≤30.00	PASS
	Ant1	5610	13.47	≤23.98	≤23.98	16.47	≤30.00	PASS
	Ant2	5610	13.32	≤23.98	≤23.98	16.32	≤30.00	PASS
	total	5610	16.41	≤23.98	≤23.98	19.41	≤30.00	PASS
	Ant1	5690_UNII-2C	13.35	≤23.98	≤23.98	16.35	≤30.00	PASS
	Ant2	5690_UNII-2C	13.06	≤23.98	≤23.98	16.06	≤30.00	PASS
	total	5690_UNII-2C	16.22	≤23.98	≤23.98	19.22	≤30.00	PASS
	Ant1	5690_UNII-3	-8.42	≤30.00	≤30.00	-5.42	---	PASS
	Ant2	5690_UNII-3	-8.41	≤30.00	≤30.00	-5.41	---	PASS
	total	5690_UNII-3	-5.40	≤30.00	≤30.00	-2.40	---	PASS
	Ant1	5775	13.54	≤30.00	≤30.00	16.54	---	PASS
	Ant2	5775	13.55	≤30.00	≤30.00	16.55	---	PASS
	total	5775	16.56	≤30.00	≤30.00	19.56	---	PASS

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

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

.

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

12.5. Appendix C: Maximum power spectral density

12.5.1. Test Result

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	4.17	≤11.00	7.17	10	PASS
	Ant2	5180	3.92	≤11.00	6.92	10	PASS
	Ant1	5200	4.25	≤11.00	7.25	10	PASS
	Ant2	5200	3.87	≤11.00	6.87	10	PASS
	Ant1	5240	4.18	≤11.00	7.18	10	PASS
	Ant2	5240	3.50	≤11.00	6.50	10	PASS
	Ant1	5260	3.47	≤11.00	6.47	---	PASS
	Ant2	5260	3.25	≤11.00	6.25	---	PASS
	Ant1	5280	3.61	≤11.00	6.61	---	PASS
	Ant2	5280	3.43	≤11.00	6.43	---	PASS
	Ant1	5320	3.38	≤11.00	6.38	---	PASS
	Ant2	5320	3.09	≤11.00	6.09	---	PASS
	Ant1	5500	3.23	≤11.00	6.23	---	PASS
	Ant2	5500	4.22	≤11.00	7.22	---	PASS
	Ant1	5580	3.88	≤11.00	6.88	---	PASS
	Ant2	5580	4.03	≤11.00	7.03	---	PASS
	Ant1	5700	4.00	≤11.00	7.00	---	PASS
	Ant2	5700	3.90	≤11.00	6.90	---	PASS
	Ant1	5720_UNII-2C	4.45	≤11.00	7.45	---	PASS
	Ant2	5720_UNII-2C	4.08	≤11.00	7.08	---	PASS
	Ant1	5720_UNII-3	0.98	≤11.00	3.98	---	PASS
	Ant2	5720_UNII-3	0.46	≤11.00	3.46	---	PASS
	Ant1	5745	0.95	≤30.00	3.95	---	PASS
	Ant2	5745	1.16	≤30.00	4.16	---	PASS
	Ant1	5785	1.25	≤30.00	4.25	---	PASS
	Ant2	5785	1.27	≤30.00	4.27	---	PASS
	Ant1	5825	1.09	≤30.00	4.09	---	PASS
	Ant2	5825	1.04	≤30.00	4.04	---	PASS
11N20MIMO	Ant1	5180	0.76	≤11.00	6.77	10	PASS
	Ant2	5180	0.43	≤11.00	6.44	10	PASS
	total	5180	3.61	≤11.00	9.62	10	PASS
	Ant1	5200	1.06	≤11.00	7.07	10	PASS
	Ant2	5200	-0.1	≤11.00	5.91	10	PASS
	total	5200	3.53	≤11.00	9.54	10	PASS
	Ant1	5240	1.01	≤11.00	7.02	10	PASS
	Ant2	5240	-0.22	≤11.00	5.79	10	PASS
	total	5240	3.45	≤11.00	9.46	10	PASS
	Ant1	5260	2.94	≤11.00	5.94	---	PASS
	Ant2	5260	3.1	≤11.00	6.10	---	PASS
	total	5260	6.03	≤11.00	9.03	---	PASS
	Ant1	5280	2.69	≤11.00	5.69	---	PASS
	Ant2	5280	3.68	≤11.00	6.68	---	PASS
	total	5280	6.22	≤11.00	9.22	---	PASS
	Ant1	5320	2.73	≤11.00	5.73	---	PASS
	Ant2	5320	2.89	≤11.00	5.89	---	PASS
	total	5320	5.82	≤11.00	8.82	---	PASS
	Ant1	5500	2.26	≤11.00	5.26	---	PASS
	Ant2	5500	3.05	≤11.00	6.05	---	PASS
	total	5500	5.68	≤11.00	8.68	---	PASS
	Ant1	5580	2.86	≤11.00	5.86	---	PASS
	Ant2	5580	3.18	≤11.00	6.18	---	PASS

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

	total	5580	6.03	≤11.00	9.03	---	PASS
	Ant1	5700	3.26	≤11.00	6.26	---	PASS
	Ant2	5700	3.36	≤11.00	6.36	---	PASS
	total	5700	6.32	≤11.00	9.32	---	PASS
	Ant1	5720_UNII-2C	2.95	≤11.00	5.95	---	PASS
	Ant2	5720_UNII-2C	2.74	≤11.00	5.74	---	PASS
	total	5720_UNII-2C	5.86	≤11.00	8.86	---	PASS
	Ant1	5720_UNII-3	-0.47	≤11.00	2.53	---	PASS
	Ant2	5720_UNII-3	-0.91	≤11.00	2.09	---	PASS
	total	5720_UNII-3	2.33	≤11.00	5.33	---	PASS
	Ant1	5745	0.14	≤30.00	3.14	---	PASS
	Ant2	5745	0.06	≤30.00	3.06	---	PASS
	total	5745	3.11	≤30.00	6.11	---	PASS
	Ant1	5785	0.39	≤30.00	3.39	---	PASS
	Ant2	5785	0.57	≤30.00	3.57	---	PASS
	total	5785	3.49	≤30.00	6.49	---	PASS
	Ant1	5825	0.14	≤30.00	3.14	---	PASS
	Ant2	5825	-0.02	≤30.00	2.98	---	PASS
	total	5825	3.07	≤30.00	6.07	---	PASS
11N40MIMO	Ant1	5190	-0.53	≤11.00	5.48	10	PASS
	Ant2	5190	-0.72	≤11.00	5.29	10	PASS
	total	5190	2.39	≤11.00	8.40	10	PASS
	Ant1	5230	-0.18	≤11.00	5.83	10	PASS
	Ant2	5230	-0.68	≤11.00	5.33	10	PASS
	total	5230	2.59	≤11.00	8.60	10	PASS
	Ant1	5270	0.06	≤11.00	3.06	---	PASS
	Ant2	5270	0.29	≤11.00	3.29	---	PASS
	total	5270	3.19	≤11.00	6.19	---	PASS
	Ant1	5310	0.35	≤11.00	3.35	---	PASS
	Ant2	5310	0.63	≤11.00	3.63	---	PASS
	total	5310	3.50	≤11.00	6.50	---	PASS
	Ant1	5510	0.42	≤11.00	3.42	---	PASS
	Ant2	5510	0.78	≤11.00	3.78	---	PASS
	total	5510	3.61	≤11.00	6.61	---	PASS
	Ant1	5590	0.57	≤11.00	3.57	---	PASS
	Ant2	5590	0.62	≤11.00	3.62	---	PASS
	total	5590	3.61	≤11.00	6.61	---	PASS
	Ant1	5670	0.57	≤11.00	3.57	---	PASS
	Ant2	5670	0.28	≤11.00	3.28	---	PASS
	total	5670	3.44	≤11.00	6.44	---	PASS
	Ant1	5710_UNII-2C	-0.26	≤11.00	2.74	---	PASS
	Ant2	5710_UNII-2C	0.64	≤11.00	3.64	---	PASS
	total	5710_UNII-2C	3.22	≤11.00	6.22	---	PASS
	Ant1	5710_UNII-3	-5.47	≤11.00	-2.47	---	PASS
	Ant2	5710_UNII-3	-5.18	≤11.00	-2.18	---	PASS
	total	5710_UNII-3	-2.31	≤11.00	0.69	---	PASS
	Ant1	5755	-2.44	≤30.00	0.56	---	PASS
	Ant2	5755	-2.35	≤30.00	0.65	---	PASS
	total	5755	0.62	≤30.00	3.62	---	PASS
	Ant1	5795	-1.84	≤30.00	1.16	---	PASS
	Ant2	5795	-1.86	≤30.00	1.14	---	PASS
	total	5795	1.16	≤30.00	4.16	---	PASS
11AC80MIMO	Ant1	5210	-3.09	≤11.00	2.92	10	PASS
	Ant2	5210	-3.21	≤11.00	2.80	10	PASS
	total	5210	-0.14	≤11.00	5.87	10	PASS

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

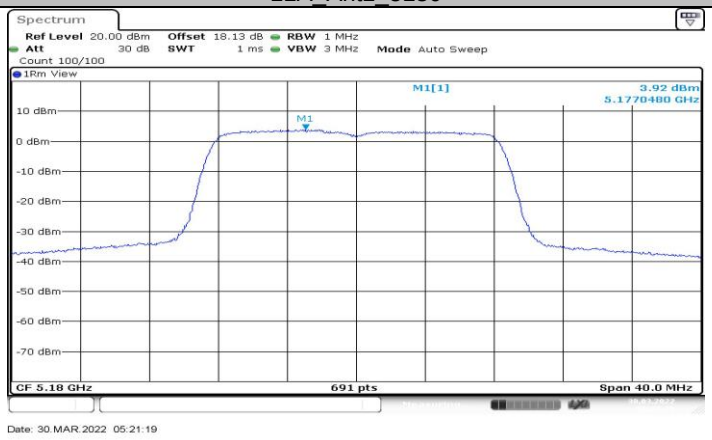
	Ant1	5290	-3.26	≤11.00	-0.26	---	PASS
	Ant2	5290	-3.21	≤11.00	-0.21	---	PASS
	total	5290	-0.22	≤11.00	2.78	---	PASS
	Ant1	5530	-2.97	≤11.00	0.03	---	PASS
	Ant2	5530	-3.17	≤11.00	-0.17	---	PASS
	total	5530	-0.06	≤11.00	2.94	---	PASS
	Ant1	5610	-3.37	≤11.00	-0.37	---	PASS
	Ant2	5610	-3.6	≤11.00	-0.60	---	PASS
	total	5610	-0.47	≤11.00	2.53	---	PASS
	Ant1	5690_UNII-2C	-3.26	≤11.00	-0.26	---	PASS
	Ant2	5690_UNII-2C	-3.69	≤11.00	-0.69	---	PASS
	total	5690_UNII-2C	-0.46	≤11.00	2.54	---	PASS
	Ant1	5690_UNII-3	-11.27	≤11.00	-8.27	---	PASS
	Ant2	5690_UNII-3	-11	≤11.00	-8.00	---	PASS
	total	5690_UNII-3	-8.12	≤11.00	-5.12	---	PASS
	Ant1	5775	-5.77	≤30.00	-2.77	---	PASS
	Ant2	5775	-6.34	≤30.00	-3.34	---	PASS
	total	5775	-3.04	≤30.00	-0.04	---	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.

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

12.5.2. Test Graphs

11A_Ant1_5180



11A_Ant2_5180

11A_Ant1_5200

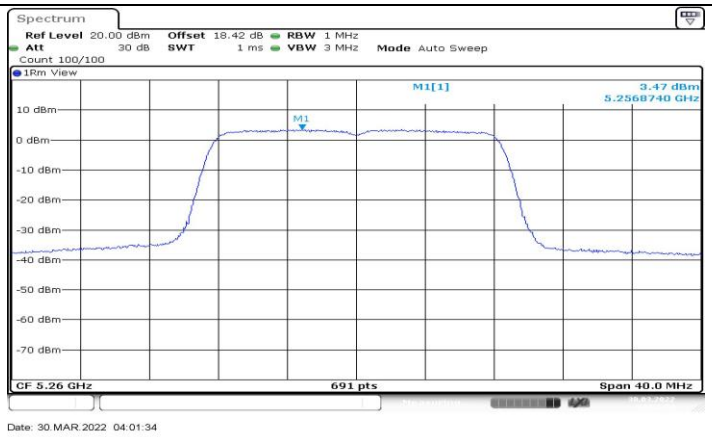
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11A_Ant2_5200

11A_Ant1_5240

11A_Ant2_5240

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11A_Ant1_5260

11A_Ant2_5260

11A_Ant1_5280

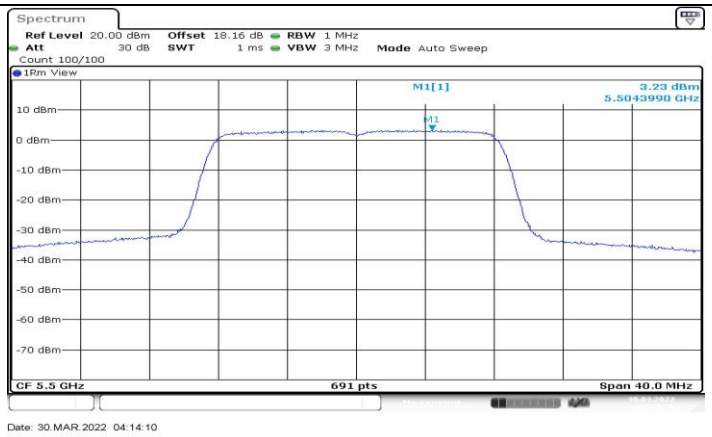
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11A_Ant2_5280

11A_Ant1_5320

11A_Ant2_5320

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11A_Ant1_5500

11A_Ant2_5500

11A_Ant1_5580

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

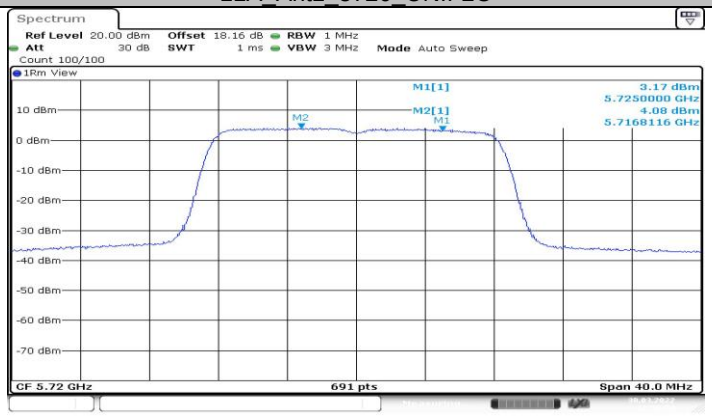
11A_Ant2_5580

11A_Ant1_5700

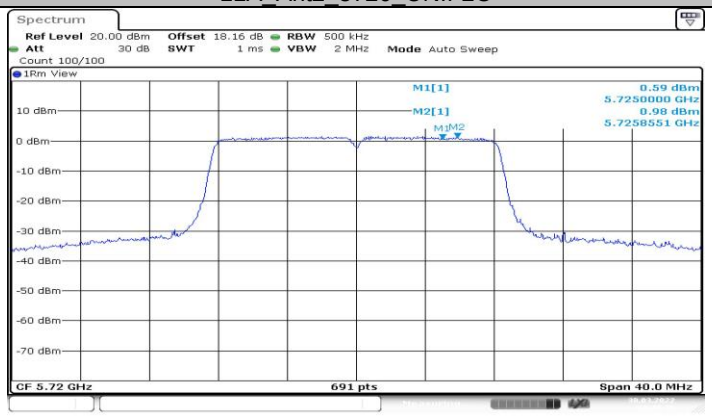
11A_Ant2_5700

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11A_Ant1_5720_UNII-2C



11A_Ant2_5720_UNII-2C



11A_Ant1_5720_UNII-3

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11A_Ant2_5720_UNII-3

11A_Ant1_5745

11A_Ant2_5745

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11A_Ant1_5785

11A_Ant2_5785

11A_Ant1_5825

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11A_Ant2_5825

11N20MIMO_Ant1_5180

11N20MIMO_Ant2_5180

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11N20MIMO_Ant1_5200

11N20MIMO_Ant2_5200

11N20MIMO_Ant1_5240

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11N20MIMO_Ant2_5240

11N20MIMO_Ant1_5260

11N20MIMO_Ant2_5260

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11N20MIMO_Ant1_5280

11N20MIMO_Ant2_5280

11N20MIMO_Ant1_5320

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11N20MIMO_Ant2_5320

11N20MIMO_Ant1_5500

11N20MIMO_Ant2_5500

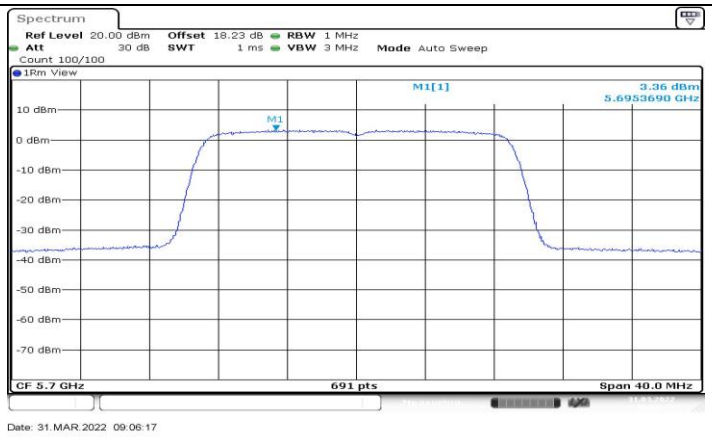
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11N20MIMO_Ant1_5580

11N20MIMO_Ant2_5580

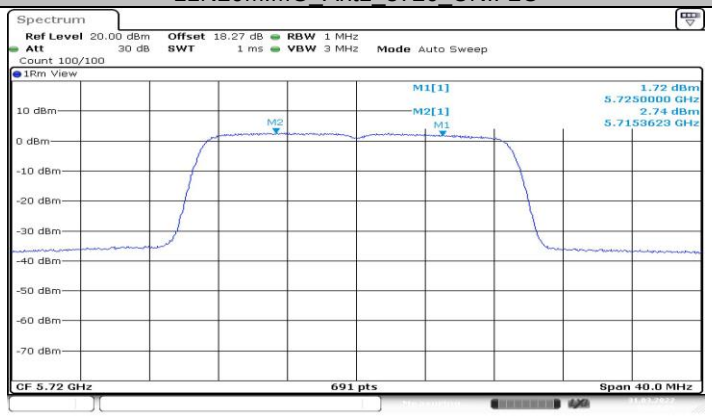
11N20MIMO_Ant1_5700

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11N20MIMO_Ant2_5700

11N20MIMO_Ant1_5720_UNII-2C



11N20MIMO_Ant2_5720_UNII-2C

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.