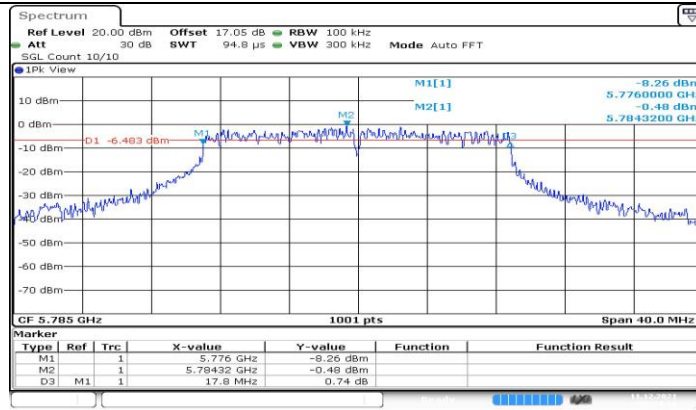
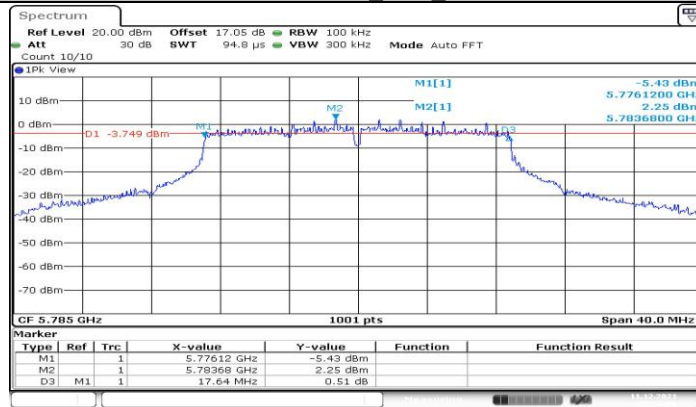




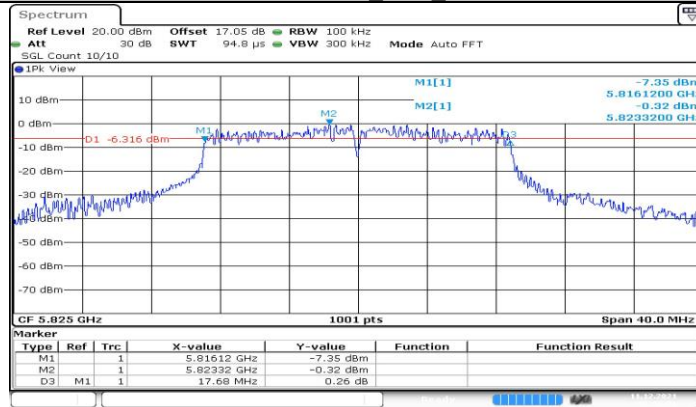
Date: 11.DEC.2021 05:34:18

11AC20MIMO Ant1 5785



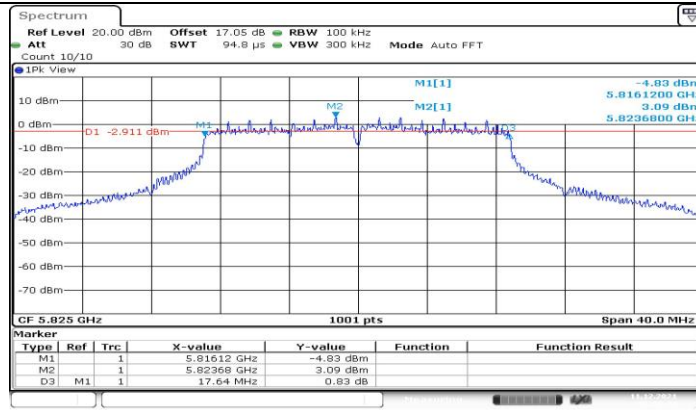
Date: 11.DEC.2021 05:36:09

11AC20MIMO Ant2 5785



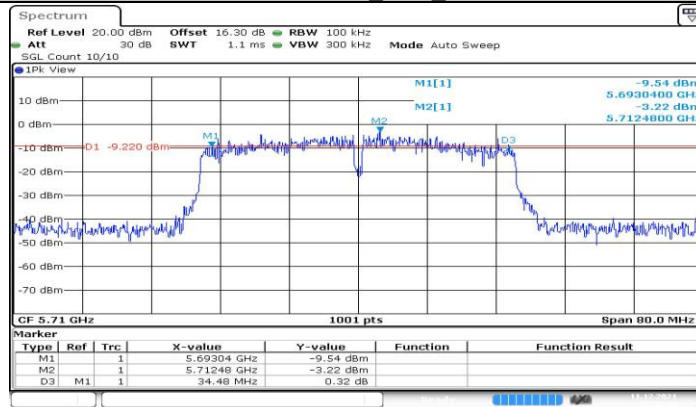
Date: 11.DEC.2021 06:56:06

11AC20MIMO_Ant1_5825



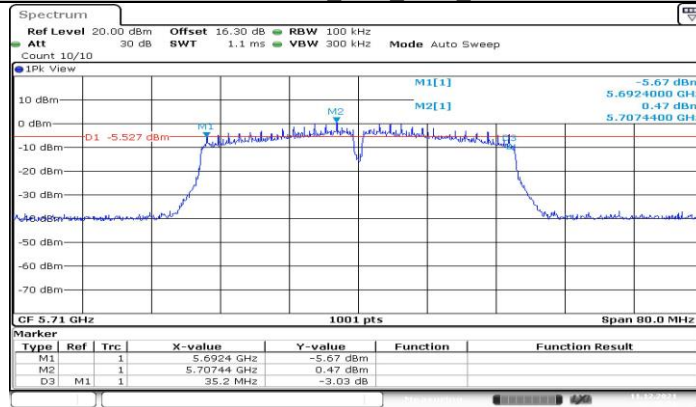
Date: 11.DEC.2021 06:59:44

11AC20MIMO Ant2 5825



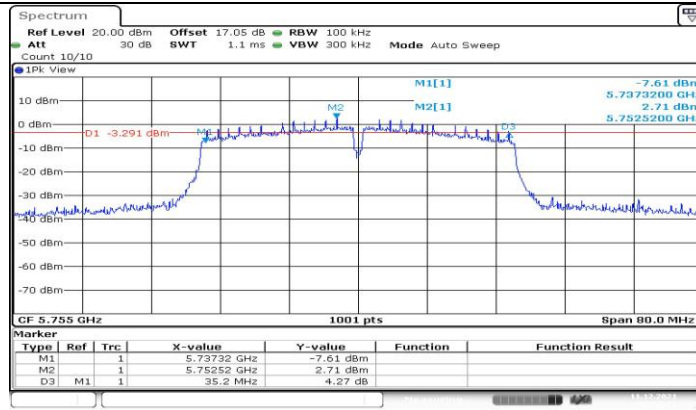
Date: 11.DEC.2021 08:46:14

11AC40MIMO Ant1 5710 UNII-3



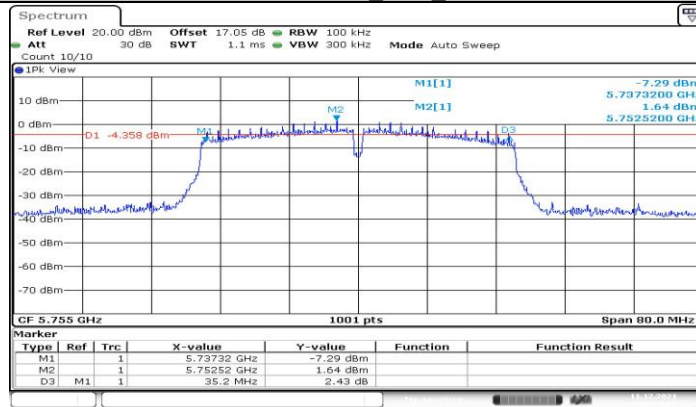
Date: 11.DEC.2021 08:48:56

11AC40MIMO Ant2 5710 UNII-3



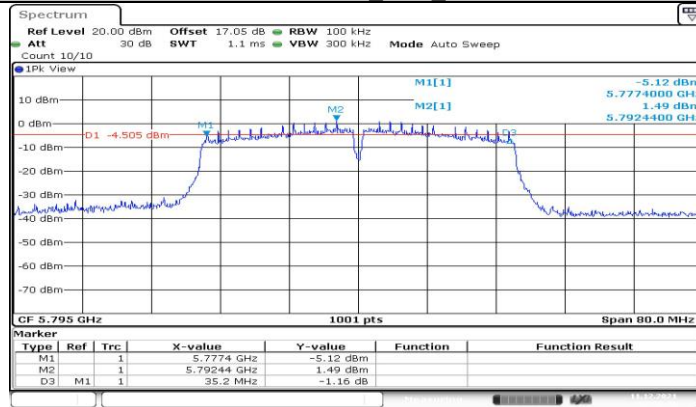
Date: 11.DEC.2021 08:53:11

11AC40MIMO Ant1 5755



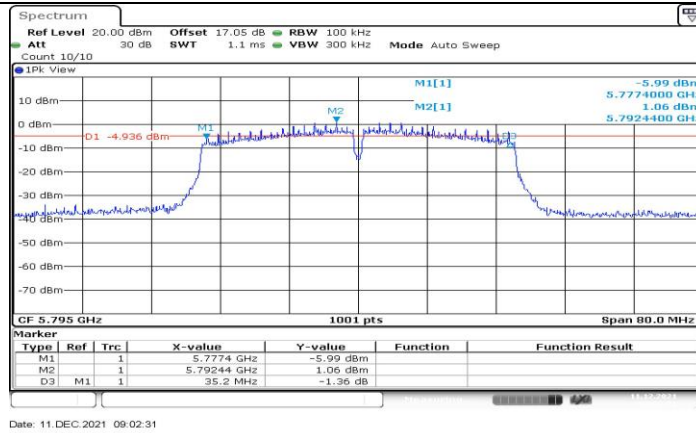
Date: 11.DEC.2021 08:54:58

11AC40MIMO Ant2 5755

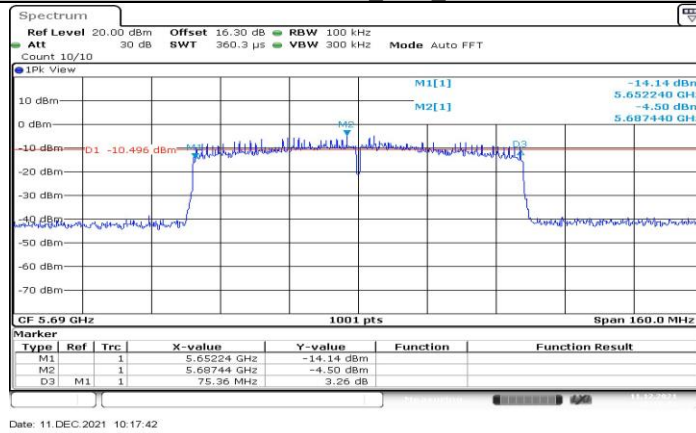


Date: 11.DEC.2021 08:58:47

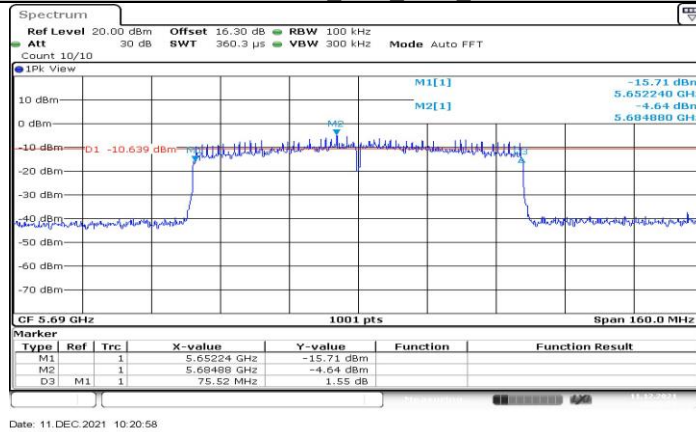
11AC40MIMO_Ant1_5795



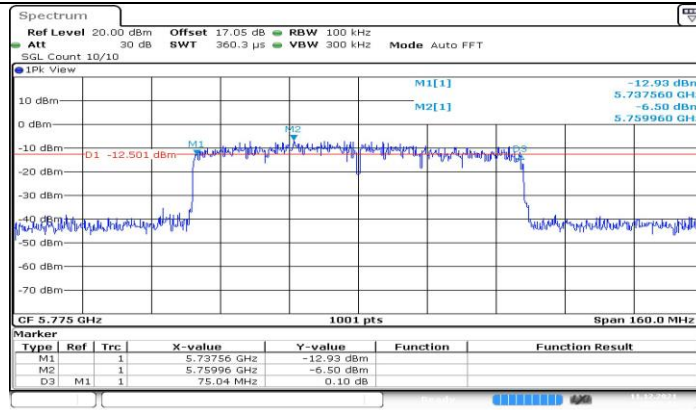
11AC40MIMO Ant2 5795



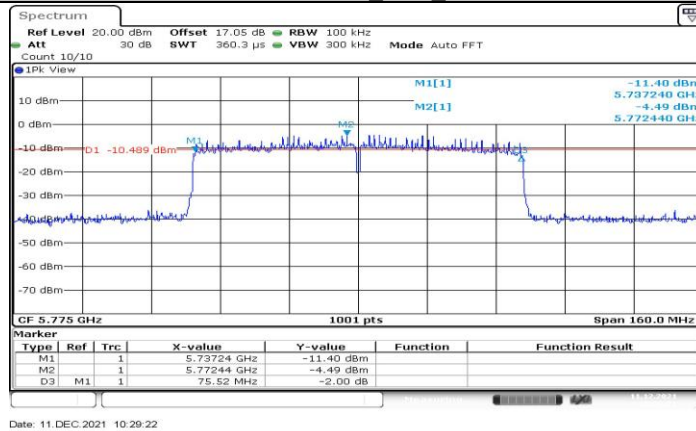
11AC80MIMO Ant1 5690 UNII-3



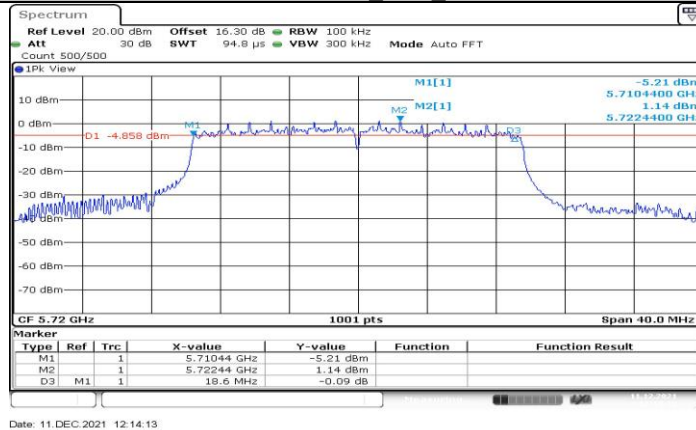
11AC80MIMO Ant2 5690 UNII-3



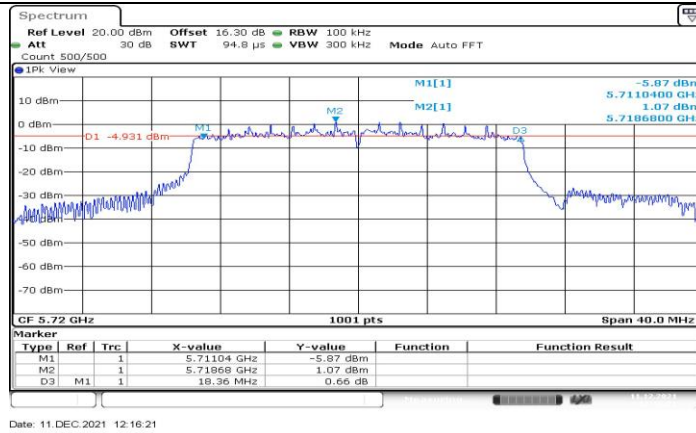
11AC80MIMO Ant1 5775



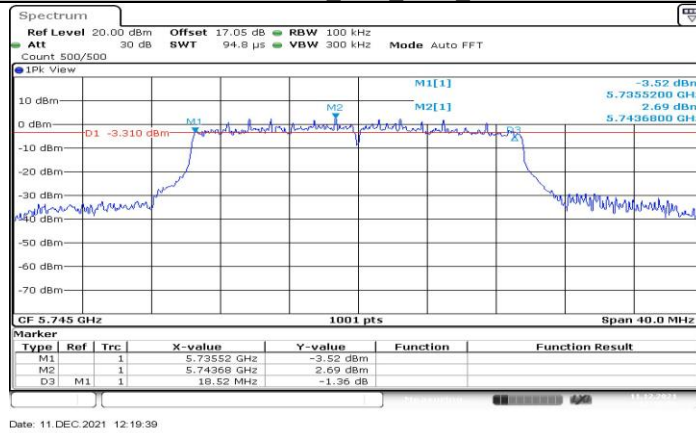
11AC80MIMO Ant2 5775



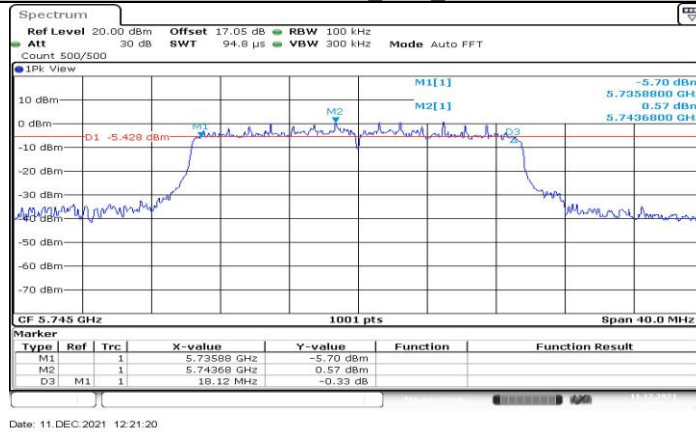
11AX20MIMO Ant1 5720 UNII-3



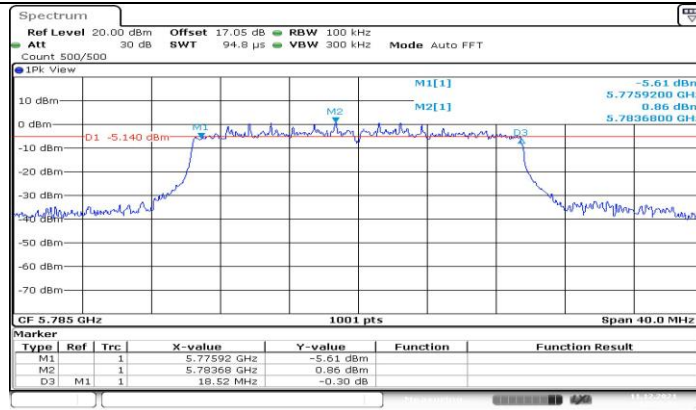
11AX20MIMO Ant2 5720 UNII-3



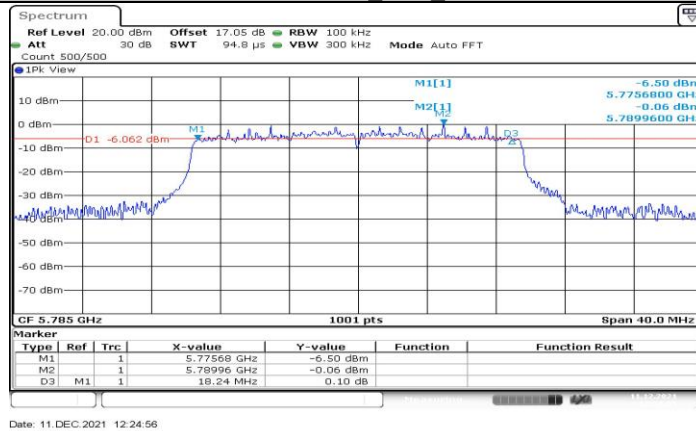
11AX20MIMO Ant1 5745



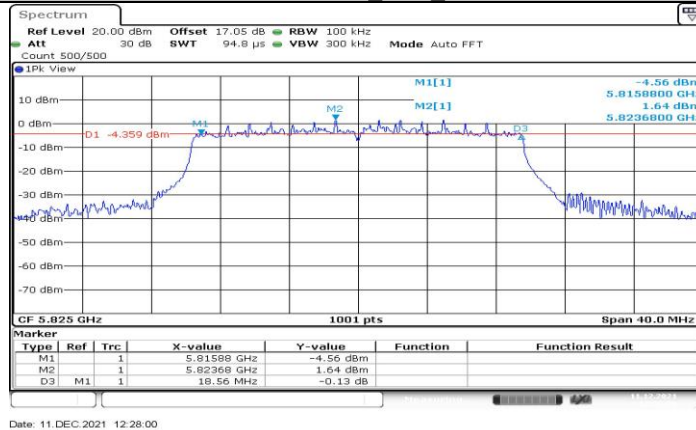
11AX20MIMO_Ant2_5745



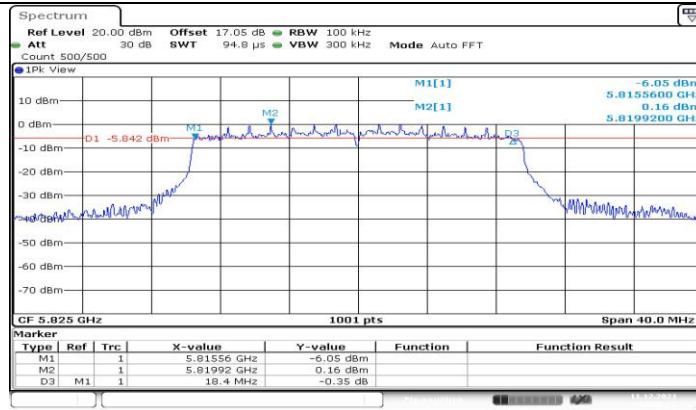
11AX20MIMO Ant1 5785



11AX20MIMO Ant2 5785

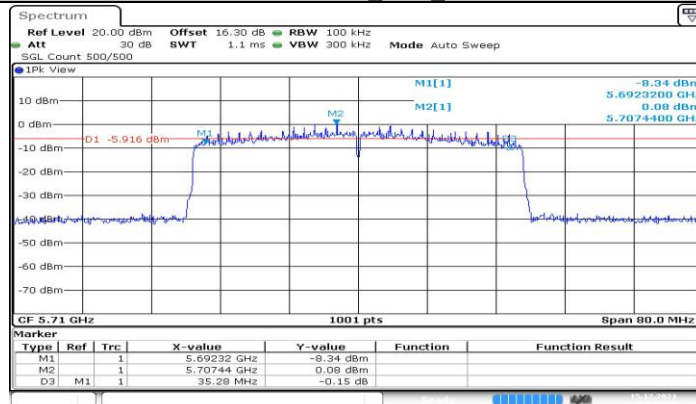


11AX20MIMO Ant1 5825



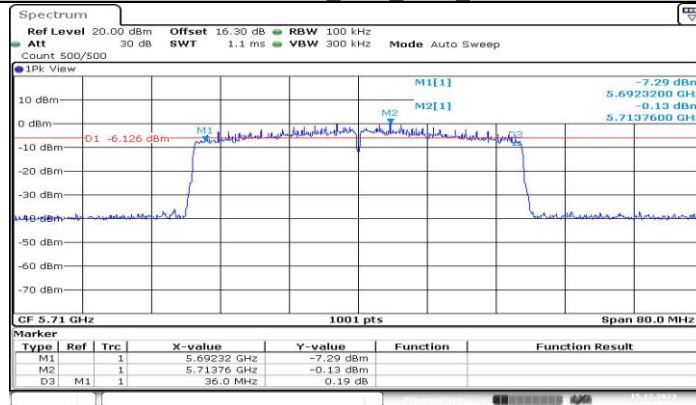
Date: 11 DEC 2021 12:29:12

11AX20MIMO Ant2 5825



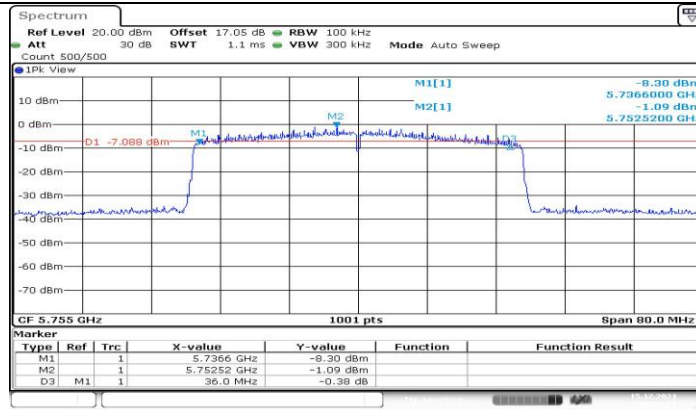
Date: 15 DEC 2021 04:03:58

11AX40MIMO Ant1 5710 UNII-3



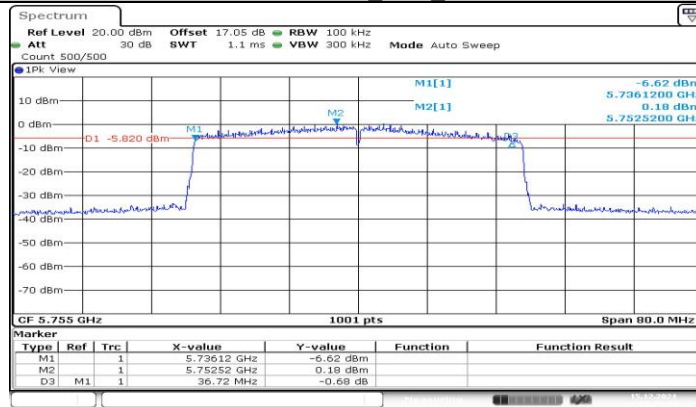
Date: 15 DEC 2021 04:05:43

11AX40MIMO Ant2 5710 UNII-3



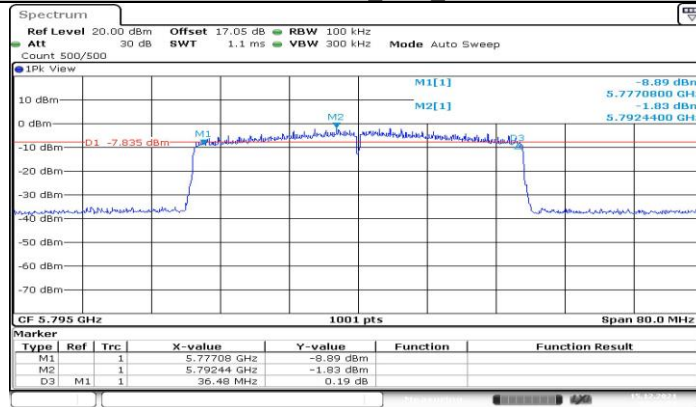
Date: 15 DEC 2021 04:29:12

11AX40MIMO Ant1 5755



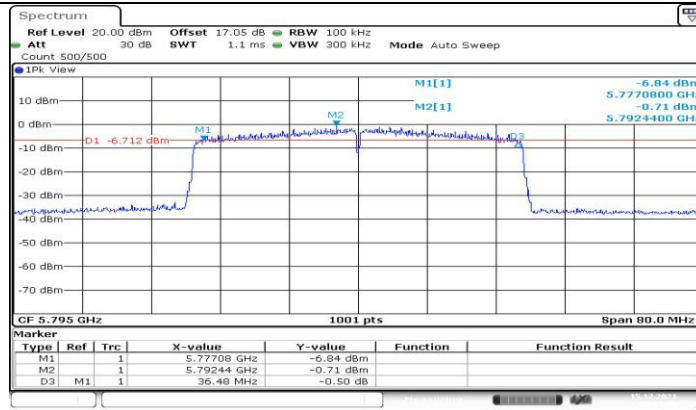
Date: 15 DEC 2021 04:25:47

11AX40MIMO Ant2 5755



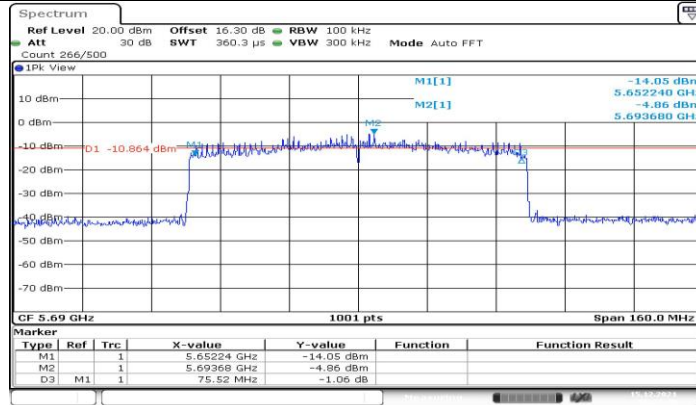
Date: 15 DEC 2021 04:32:38

11AX40MIMO Ant1 5795



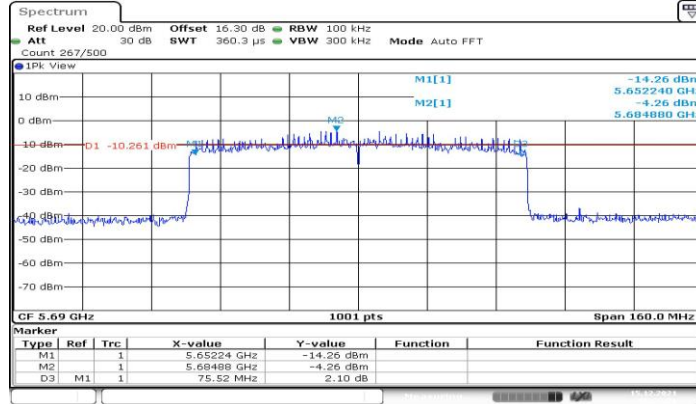
Date: 15 DEC 2021 04:35:46

11AX40MIMO Ant2 5795



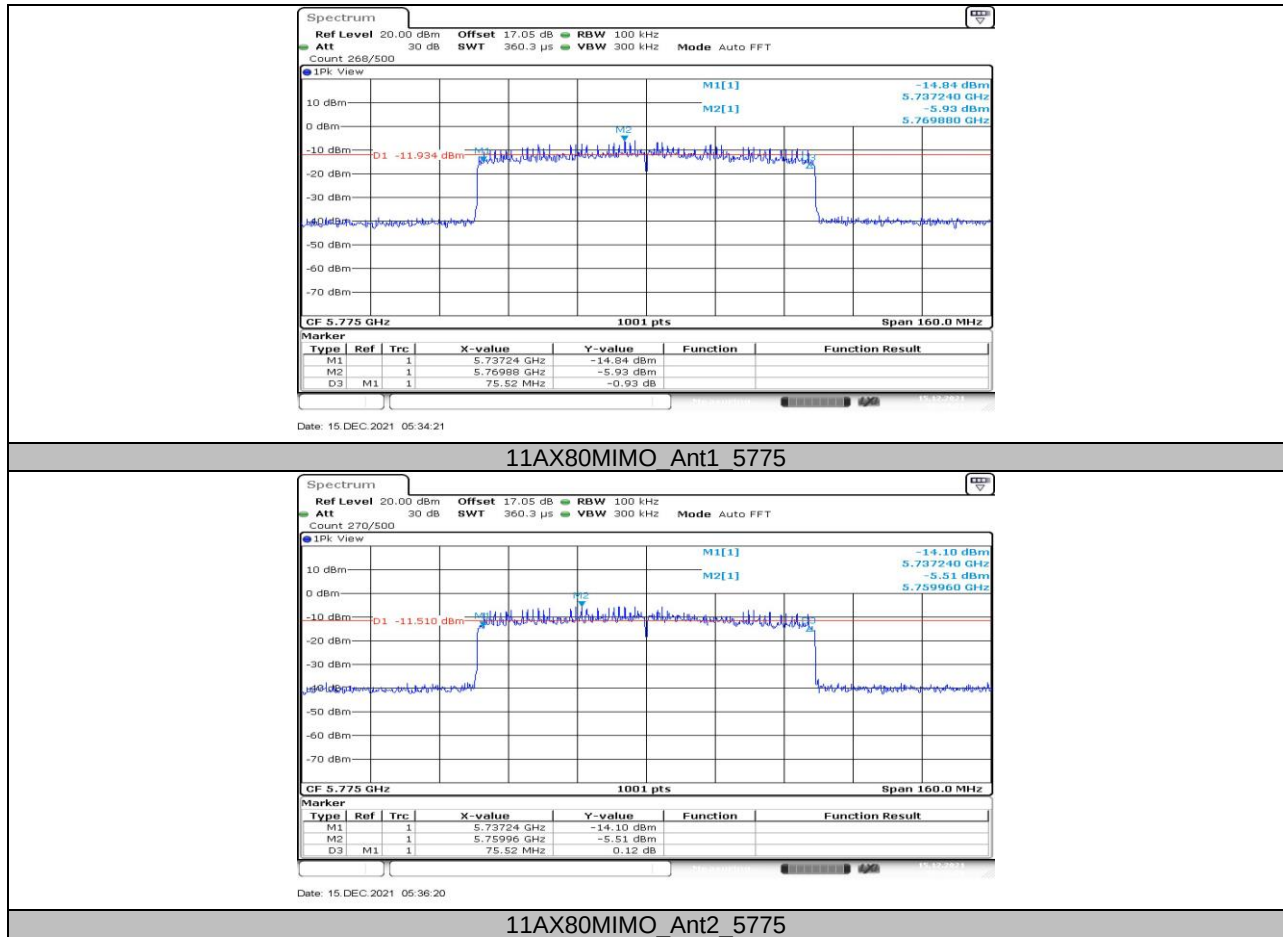
Date: 15 DEC 2021 05:21:40

11AX80MIMO Ant1 5690 UNII-3



Date: 15 DEC 2021 05:23:26

11AX80MIMO Ant2 5690 UNII-3





**12.4. Appendix B: Maximum conducted output power****12.4.1. Test Result**

Test Mode	Antenna	Channel	Power [dBm]	Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	15.10	≤23.98	---	19.10	≤22.40	PASS
	Ant2	5180	12.73	≤23.98	---	16.73	≤22.33	PASS
	Ant1	5200	14.62	≤23.98	---	18.62	≤22.37	PASS
	Ant2	5200	12.26	≤23.98	---	16.26	≤22.38	PASS
	Ant1	5240	13.48	≤23.98	---	17.48	≤22.20	PASS
	Ant2	5240	11.54	≤23.98	---	15.54	≤22.21	PASS
	Ant1	5260	12.16	≤23.98	≤23.41	16.16	≤29.41	PASS
	Ant2	5260	11.61	≤23.98	≤23.35	15.61	≤29.35	PASS
	Ant1	5280	12.78	≤23.98	≤23.34	16.78	≤29.34	PASS
	Ant2	5280	12.58	≤23.98	≤23.36	16.58	≤29.36	PASS
	Ant1	5320	12.77	≤23.98	≤23.41	16.77	≤29.41	PASS
	Ant2	5320	11.93	≤23.98	≤23.33	15.93	≤29.33	PASS
	Ant1	5500	12.59	≤23.98	≤23.35	16.59	≤29.35	PASS
	Ant2	5500	12.11	≤23.98	≤23.35	16.11	≤29.35	PASS
	Ant1	5580	12.73	≤23.98	≤23.34	16.73	≤29.34	PASS
	Ant2	5580	10.84	≤23.98	≤23.34	14.84	≤29.34	PASS
	Ant1	5700	13.02	≤23.98	≤23.35	17.02	≤29.35	PASS
	Ant2	5700	12.40	≤23.98	≤23.37	16.40	≤29.37	PASS
	Ant1	5720_UNII-2C	12.23	≤23.26	≤22.32	16.23	≤28.32	PASS
	Ant2	5720_UNII-2C	11.51	≤23.13	≤22.41	15.51	≤28.41	PASS
	Ant1	5720_UNII-3	5.31	≤30	≤30	9.31	---	PASS
	Ant2	5720_UNII-3	4.44	≤30	≤30	8.44	---	PASS
	Ant1	5745	15.74	≤30	≤30	19.74	---	PASS
	Ant2	5745	13.84	≤30	≤30	17.84	---	PASS
	Ant1	5785	14.14	≤30	≤30	18.14	---	PASS
	Ant2	5785	13.03	≤30	≤30	17.03	---	PASS
	Ant1	5825	14.50	≤30	≤30	18.50	---	PASS
	Ant2	5825	13.78	≤30	≤30	17.78	---	PASS
11AC20MIMO	Ant1	5180	9.84	≤23.98	---	13.84	≤22.61	PASS
	Ant2	5180	8.41	≤23.98	---	12.41	≤22.61	PASS
	total	5180	12.2	≤23.98	---	16.19	≤22.61	PASS
	Ant1	5200	9.57	≤23.98	---	13.57	≤22.56	PASS
	Ant2	5200	7.82	≤23.98	---	11.82	≤22.63	PASS
	total	5200	11.8	≤23.98	---	15.79	≤22.63	PASS
	Ant1	5240	8.19	≤23.98	---	12.19	≤22.44	PASS
	Ant2	5240	6.92	≤23.98	---	10.92	≤22.49	PASS
	total	5240	10.6	≤23.98	---	14.61	≤22.49	PASS
	Ant1	5260	11.31	≤23.98	≤23.64	15.31	≤29.64	PASS
	Ant2	5260	10.97	≤23.98	≤23.59	14.97	≤29.59	PASS
	total	5260	14.2	≤23.98	≤23.59	18.15	≤29.59	PASS
	Ant1	5280	11.97	≤23.98	≤23.68	15.97	≤29.68	PASS
	Ant2	5280	11.69	≤23.98	≤23.58	15.69	≤29.58	PASS
	total	5280	14.8	≤23.98	≤23.58	18.84	≤29.58	PASS
	Ant1	5320	11.75	≤23.98	≤23.62	15.75	≤29.62	PASS
	Ant2	5320	11.15	≤23.98	≤23.62	15.15	≤29.62	PASS
	total	5320	14.5	≤23.98	≤23.62	18.47	≤29.62	PASS
	Ant1	5500	11.43	≤23.98	≤23.59	15.43	≤29.59	PASS
	Ant2	5500	11.33	≤23.98	≤23.59	15.33	≤29.59	PASS
	total	5500	14.4	≤23.98	≤23.59	18.39	≤29.59	PASS
	Ant1	5580	11.80	≤23.98	≤23.62	15.80	≤29.62	PASS



	Ant2	5580	10.03	≤23.98	≤23.61	14.03	≤29.61	PASS
	total	5580	14.0	≤23.98	≤23.61	18.01	≤29.61	PASS
	Ant1	5700	11.89	≤23.98	≤23.57	15.89	≤29.57	PASS
	Ant2	5700	11.53	≤23.98	≤23.56	15.53	≤29.56	PASS
	total	5700	14.7	≤23.98	≤23.56	18.72	≤29.56	PASS
	Ant1	5720_UNII-2C	11.19	≤23.26	≤22.57	15.19	≤28.57	PASS
	Ant2	5720_UNII-2C	10.54	≤23.22	≤22.54	14.54	≤28.54	PASS
	total	5720_UNII-2C	13.9	≤23.22	≤22.54	17.89	≤28.54	PASS
	Ant1	5720_UNII-3	4.63	≤30	≤30	8.63	---	PASS
	Ant2	5720_UNII-3	4.06	≤30	≤30	8.06	---	PASS
	total	5720_UNII-3	7.4	≤30	≤30	11.36	---	PASS
	Ant1	5745	15.61	≤30	≤30	19.61	---	PASS
	Ant2	5745	14.06	≤30	≤30	18.06	---	PASS
	total	5745	17.9	≤30	≤30	21.91	---	PASS
	Ant1	5785	14.12	≤30	≤30	18.12	---	PASS
	Ant2	5785	13.06	≤30	≤30	17.06	---	PASS
	total	5785	16.6	≤30	≤30	20.63	---	PASS
	Ant1	5825	14.69	≤30	≤30	18.69	---	PASS
	Ant2	5825	13.79	≤30	≤30	17.79	---	PASS
	total	5825	17.3	≤30	≤30	21.27	---	PASS
11AC40MIMO	Ant1	5190	13.19	≤23.98	---	17.19	≤23	PASS
	Ant2	5190	11.85	≤23.98	---	15.85	≤23	PASS
	total	5190	15.6	≤23.98	---	19.58	≤23	PASS
	Ant1	5230	12.23	≤23.98	---	16.23	≤23	PASS
	Ant2	5230	11.08	≤23.98	---	15.08	≤23	PASS
	total	5230	14.7	≤23.98	---	18.70	≤23	PASS
	Ant1	5270	12.38	≤23.98	≤23.98	16.38	≤30	PASS
	Ant2	5270	12.37	≤23.98	≤23.98	16.37	≤30	PASS
	total	5270	15.4	≤23.98	≤23.98	19.39	≤30	PASS
	Ant1	5310	12.83	≤23.98	≤23.98	16.83	≤30	PASS
	Ant2	5310	12.54	≤23.98	≤23.98	16.54	≤30	PASS
	total	5310	15.7	≤23.98	≤23.98	19.70	≤30	PASS
	Ant1	5510	12.81	≤23.98	≤23.98	16.81	≤30	PASS
	Ant2	5510	12.55	≤23.98	≤23.98	16.55	≤30	PASS
	total	5510	15.7	≤23.98	≤23.98	19.69	≤30	PASS
	Ant1	5550	13.10	≤23.98	≤23.98	17.10	≤30	PASS
	Ant2	5550	12.06	≤23.98	≤23.98	16.06	≤30	PASS
	total	5550	15.6	≤23.98	≤23.98	19.62	≤30	PASS
	Ant1	5670	12.87	≤23.98	≤23.98	16.87	≤30	PASS
	Ant2	5670	12.63	≤23.98	≤23.98	16.63	≤30	PASS
	total	5670	15.8	≤23.98	≤23.98	19.76	≤30	PASS
	Ant1	5710_UNII-2C	12.73	≤23.98	≤23.98	16.73	≤30	PASS
	Ant2	5710_UNII-2C	12.68	≤23.98	≤23.98	16.68	≤30	PASS
	total	5710_UNII-2C	15.7	≤23.98	≤23.98	19.72	≤30	PASS
	Ant1	5710_UNII-3	-0.64	≤30	≤30	3.36	---	PASS
	Ant2	5710_UNII-3	-0.43	≤30	≤30	3.57	---	PASS
	total	5710_UNII-3	2.5	≤30	≤30	6.48	---	PASS
	Ant1	5755	15.06	≤30	≤30	19.06	---	PASS
	Ant2	5755	14.09	≤30	≤30	18.09	---	PASS
	total	5755	17.6	≤30	≤30	21.61	---	PASS
	Ant1	5795	13.87	≤30	≤30	17.87	---	PASS
	Ant2	5795	13.73	≤30	≤30	17.73	---	PASS
	total	5795	16.8	≤30	≤30	20.81	---	PASS
11AC80MIMO	Ant1	5210	13.15	≤23.98	---	17.15	≤23	PASS
	Ant2	5210	10.73	≤23.98	---	14.73	≤23	PASS



	total	5210	15.1	≤23.98	---	19.12	≤23	PASS
	Ant1	5290	11.81	≤23.98	≤23.98	15.81	≤30	PASS
	Ant2	5290	11.65	≤23.98	≤23.98	15.65	≤30	PASS
	total	5290	14.7	≤23.98	≤23.98	18.74	≤30	PASS
	Ant1	5530	11.97	≤23.98	≤23.98	15.97	≤30	PASS
	Ant2	5530	10.90	≤23.98	≤23.98	14.90	≤30	PASS
	total	5530	14.5	≤23.98	≤23.98	18.48	≤30	PASS
	Ant1	5610	12.02	≤23.98	≤23.98	16.02	≤30	PASS
	Ant2	5610	9.81	≤23.98	≤23.98	13.81	≤30	PASS
	total	5610	14.1	≤23.98	≤23.98	18.06	≤30	PASS
	Ant1	5690_UNII-2C	11.88	≤23.98	≤23.98	15.88	≤30	PASS
	Ant2	5690_UNII-2C	11.27	≤23.98	≤23.98	15.27	≤30	PASS
	total	5690_UNII-2C	14.6	≤23.98	≤23.98	18.60	≤30	PASS
	Ant1	5690_UNII-3	-4.19	≤30	≤30	-0.19	---	PASS
	Ant2	5690_UNII-3	-4.05	≤30	≤30	-0.05	---	PASS
	total	5690_UNII-3	-1.1	≤30	≤30	2.89	---	PASS
	Ant1	5775	13.43	≤30	≤30	17.43	---	PASS
	Ant2	5775	12.44	≤30	≤30	16.44	---	PASS
	total	5775	16.0	≤30	≤30	19.97	---	PASS
11AX20MIMO	Ant1	5180	10.03	≤23.98	---	14.03	≤22.85	PASS
	Ant2	5180	8.63	≤23.98	---	12.63	≤22.84	PASS
	total	5180	12.4	≤23.98	---	16.40	≤22.84	PASS
	Ant1	5200	9.56	≤23.98	---	13.56	≤22.84	PASS
	Ant2	5200	8.08	≤23.98	---	12.08	≤22.84	PASS
	total	5200	11.9	≤23.98	---	15.89	≤22.84	PASS
	Ant1	5240	8.33	≤23.98	---	12.33	≤22.76	PASS
	Ant2	5240	7.37	≤23.98	---	11.37	≤22.76	PASS
	total	5240	10.9	≤23.98	---	14.89	≤22.76	PASS
	Ant1	5260	11.64	≤23.98	≤23.85	15.64	≤29.85	PASS
	Ant2	5260	11.30	≤23.98	≤23.84	15.30	≤29.84	PASS
	total	5260	14.5	≤23.98	≤23.84	18.48	≤29.84	PASS
	Ant1	5280	12.19	≤23.98	≤23.84	16.19	≤29.84	PASS
	Ant2	5280	11.83	≤23.98	≤23.83	15.83	≤29.83	PASS
	total	5280	15.0	≤23.98	≤23.83	19.02	≤29.83	PASS
	Ant1	5320	11.95	≤23.98	≤23.84	15.95	≤29.84	PASS
	Ant2	5320	11.43	≤23.98	≤23.85	15.43	≤29.85	PASS
	total	5320	14.7	≤23.98	≤23.85	18.71	≤29.85	PASS
	Ant1	5500	12.34	≤23.98	≤23.83	16.34	≤29.83	PASS
	Ant2	5500	11.97	≤23.98	≤23.84	15.97	≤29.84	PASS
	total	5500	15.2	≤23.98	≤23.84	19.17	≤29.84	PASS
	Ant1	5580	12.56	≤23.98	≤23.82	16.56	≤29.82	PASS
	Ant2	5580	10.93	≤23.98	≤23.84	14.93	≤29.84	PASS
	total	5580	14.8	≤23.98	≤23.84	18.83	≤29.84	PASS
	Ant1	5700	12.82	≤23.98	≤23.83	16.82	≤29.83	PASS
	Ant2	5700	12.29	≤23.98	≤23.83	16.29	≤29.83	PASS
	total	5700	15.6	≤23.98	≤23.83	19.57	≤29.83	PASS
	Ant1	5720_UNII-2C	11.95	≤22.95	≤22.65	15.95	≤28.65	PASS
	Ant2	5720_UNII-2C	11.39	≤23.04	≤22.65	15.39	≤28.65	PASS
	total	5720_UNII-2C	14.7	≤23.04	≤22.65	18.69	≤28.65	PASS
	Ant1	5720_UNII-3	5.81	≤30	≤30	9.81	---	PASS
	Ant2	5720_UNII-3	5.33	≤30	≤30	9.33	---	PASS
	total	5720_UNII-3	8.6	≤30	≤30	12.59	---	PASS
	Ant1	5745	13.98	≤30	≤30	17.98	---	PASS
	Ant2	5745	12.29	≤30	≤30	16.29	---	PASS
	total	5745	16.2	≤30	≤30	20.23	---	PASS



	Ant1	5785	12.37	≤30	≤30	16.37	---	PASS
	Ant2	5785	11.45	≤30	≤30	15.45	---	PASS
	total	5785	14.9	≤30	≤30	18.94	---	PASS
	Ant1	5825	12.93	≤30	≤30	16.93	---	PASS
	Ant2	5825	12.25	≤30	≤30	16.25	---	PASS
	total	5825	15.6	≤30	≤30	19.61	---	PASS
11AX40MIMO	Ant1	5190	12.62	≤23.98	---	16.62	≤23	PASS
	Ant2	5190	11.40	≤23.98	---	15.40	≤23	PASS
	total	5190	15.1	≤23.98	---	19.06	≤23	PASS
	Ant1	5230	11.60	≤23.98	---	15.60	≤23	PASS
	Ant2	5230	11.01	≤23.98	---	15.01	≤23	PASS
	total	5230	14.3	≤23.98	---	18.33	≤23	PASS
	Ant1	5270	11.45	≤23.98	≤23.98	15.45	≤30	PASS
	Ant2	5270	11.87	≤23.98	≤23.98	15.87	≤30	PASS
	total	5270	14.7	≤23.98	≤23.98	18.68	≤30	PASS
	Ant1	5310	11.84	≤23.98	≤23.98	15.84	≤30	PASS
	Ant2	5310	12.28	≤23.98	≤23.98	16.28	≤30	PASS
	total	5310	15.1	≤23.98	≤23.98	19.08	≤30	PASS
	Ant1	5510	11.69	≤23.98	≤23.98	15.69	≤30	PASS
	Ant2	5510	11.58	≤23.98	≤23.98	15.58	≤30	PASS
	total	5510	14.6	≤23.98	≤23.98	18.65	≤30	PASS
	Ant1	5550	12.66	≤23.98	≤23.98	16.66	≤30	PASS
	Ant2	5550	13.22	≤23.98	≤23.98	17.22	≤30	PASS
	total	5550	16.0	≤23.98	≤23.98	19.96	≤30	PASS
	Ant1	5670	12.84	≤23.98	≤23.98	16.84	≤30	PASS
	Ant2	5670	13.09	≤23.98	≤23.98	17.09	≤30	PASS
	total	5670	16.0	≤23.98	≤23.98	19.98	≤30	PASS
	Ant1	5710_UNII-2C	12.88	≤23.98	≤23.98	16.88	≤30	PASS
	Ant2	5710_UNII-2C	12.76	≤23.98	≤23.98	16.76	≤30	PASS
	total	5710_UNII-2C	15.8	≤23.98	≤23.98	19.83	≤30	PASS
	Ant1	5710_UNII-3	1.00	≤30	≤30	5.00	---	PASS
	Ant2	5710_UNII-3	1.22	≤30	≤30	5.22	---	PASS
	total	5710_UNII-3	4.1	≤30	≤30	8.12	---	PASS
	Ant1	5755	11.91	≤30	≤30	15.91	---	PASS
	Ant2	5755	13.32	≤30	≤30	17.32	---	PASS
	total	5755	15.7	≤30	≤30	19.68	---	PASS
	Ant1	5795	11.30	≤30	≤30	15.30	---	PASS
	Ant2	5795	12.28	≤30	≤30	16.28	---	PASS
	total	5795	14.8	≤30	≤30	18.83	---	PASS
11AX80MIMO	Ant1	5210	9.79	≤23.98	---	13.79	≤23	PASS
	Ant2	5210	11.40	≤23.98	---	15.40	≤23	PASS
	total	5210	13.7	≤23.98	---	17.68	≤23	PASS
	Ant1	5290	10.44	≤23.98	≤23.98	14.44	≤30	PASS
	Ant2	5290	11.10	≤23.98	≤23.98	15.10	≤30	PASS
	total	5290	13.8	≤23.98	≤23.98	17.79	≤30	PASS
	Ant1	5530	12.18	≤23.98	≤23.98	16.18	≤30	PASS
	Ant2	5530	12.70	≤23.98	≤23.98	16.70	≤30	PASS
	total	5530	15.5	≤23.98	≤23.98	19.46	≤30	PASS
	Ant1	5610	10.88	≤23.98	≤23.98	14.88	≤30	PASS
	Ant2	5610	12.51	≤23.98	≤23.98	16.51	≤30	PASS
	total	5610	14.8	≤23.98	≤23.98	18.78	≤30	PASS
	Ant1	5690_UNII-2C	12.13	≤23.98	≤23.98	16.13	≤30	PASS
	Ant2	5690_UNII-2C	12.34	≤23.98	≤23.98	16.34	≤30	PASS
	total	5690_UNII-2C	15.2	≤23.98	≤23.98	19.25	≤30	PASS
	Ant1	5690_UNII-3	-3.00	≤30	≤30	1.00	---	PASS



	Ant2	5690 UNII-3	-2.55	≤30	≤30	1.45	---	PASS
	total	5690 UNII-3	0.2	≤30	≤30	4.24	---	PASS
	Ant1	5775	10.31	≤30	≤30	14.31	---	PASS
	Ant2	5775	11.66	≤30	≤30	15.66	---	PASS
	total	5775	14.0	≤30	≤30	18.05	---	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.

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	4.33	≤11	8.33	≤10	PASS
	Ant2	5180	2.15	≤11	6.15	≤10	PASS
	Ant1	5200	4.04	≤11	8.04	≤10	PASS
	Ant2	5200	1.41	≤11	5.41	≤10	PASS
	Ant1	5240	3.18	≤11	7.18	≤10	PASS
	Ant2	5240	1.03	≤11	5.03	≤10	PASS
	Ant1	5260	1.67	≤11	---	---	PASS
	Ant2	5260	0.74	≤11	---	---	PASS
	Ant1	5280	2.25	≤11	---	---	PASS
	Ant2	5280	1.91	≤11	---	---	PASS
	Ant1	5320	1.99	≤11	---	---	PASS
	Ant2	5320	1.51	≤11	---	---	PASS
	Ant1	5500	1.89	≤11	---	---	PASS
	Ant2	5500	1.45	≤11	---	---	PASS
	Ant1	5580	2.06	≤11	---	---	PASS
	Ant2	5580	0.18	≤11	---	---	PASS
	Ant1	5700	2.36	≤11	---	---	PASS
	Ant2	5700	1.55	≤11	---	---	PASS
	Ant1	5720_UNII-2C	2.43	≤11	---	---	PASS
	Ant2	5720_UNII-2C	1.66	≤11	---	---	PASS
	Ant1	5720_UNII-3	-2.06	≤11	---	---	PASS
	Ant2	5720_UNII-3	-2.83	≤11	---	---	PASS
	Ant1	5745	2.29	≤30	---	---	PASS
	Ant2	5745	0.24	≤30	---	---	PASS
	Ant1	5785	0.86	≤30	---	---	PASS
	Ant2	5785	-0.36	≤30	---	---	PASS
	Ant1	5825	0.78	≤30	---	---	PASS
	Ant2	5825	0.31	≤30	---	---	PASS
11AC20MIMO	Ant1	5180	-1.04	≤11	2.96	≤10	PASS
	Ant2	5180	-2.47	≤11	1.53	≤10	PASS
	total	5180	1.31	≤11	5.31	≤10	PASS
	Ant1	5200	-0.84	≤11	3.16	≤10	PASS
	Ant2	5200	-3.22	≤11	0.78	≤10	PASS
	total	5200	1.14	≤11	5.14	≤10	PASS
	Ant1	5240	-2.22	≤11	1.78	≤10	PASS
	Ant2	5240	-4.02	≤11	-0.02	≤10	PASS
	total	5240	-0.02	≤11	3.98	≤10	PASS
	Ant1	5260	0.48	≤11	---	---	PASS
	Ant2	5260	0.82	≤11	---	---	PASS
	total	5260	3.66	≤11	---	---	PASS
	Ant1	5280	1.85	≤11	---	---	PASS
	Ant2	5280	1.78	≤11	---	---	PASS
	total	5280	4.83	≤11	---	---	PASS
	Ant1	5320	0.32	≤11	---	---	PASS
	Ant2	5320	-0.57	≤11	---	---	PASS
	total	5320	2.91	≤11	---	---	PASS
	Ant1	5500	0.35	≤11	---	---	PASS
	Ant2	5500	1	≤11	---	---	PASS
	total	5500	3.70	≤11	---	---	PASS
	Ant1	5580	0.93	≤11	---	---	PASS
	Ant2	5580	-0.56	≤11	---	---	PASS



	total	5580	3.26	≤11	---	---	PASS
	Ant1	5700	1.51	≤11	---	---	PASS
	Ant2	5700	0.97	≤11	---	---	PASS
	total	5700	4.26	≤11	---	---	PASS
	Ant1	5720_UNII-2C	1.31	≤11	---	---	PASS
	Ant2	5720_UNII-2C	0.75	≤11	---	---	PASS
	total	5720_UNII-2C	4.05	≤11	---	---	PASS
	Ant1	5720_UNII-3	-2.93	≤11	---	---	PASS
	Ant2	5720_UNII-3	-3.37	≤11	---	---	PASS
	total	5720_UNII-3	-0.13	≤11	---	---	PASS
	Ant1	5745	2.62	≤30	---	---	PASS
	Ant2	5745	0.98	≤30	---	---	PASS
	total	5745	4.89	≤30	---	---	PASS
	Ant1	5785	0.73	≤30	---	---	PASS
	Ant2	5785	0.07	≤30	---	---	PASS
	total	5785	3.42	≤30	---	---	PASS
	Ant1	5825	0.97	≤30	---	---	PASS
	Ant2	5825	0.15	≤30	---	---	PASS
	total	5825	3.59	≤30	---	---	PASS
11AC40MIMO	Ant1	5190	-0.33	≤11	3.67	≤10	PASS
	Ant2	5190	-1.15	≤11	2.85	≤10	PASS
	total	5190	2.29	≤11	6.29	≤10	PASS
	Ant1	5230	-0.8	≤11	3.20	≤10	PASS
	Ant2	5230	-2.08	≤11	1.92	≤10	PASS
	total	5230	1.62	≤11	5.62	≤10	PASS
	Ant1	5270	-0.37	≤11	---	---	PASS
	Ant2	5270	-0.38	≤11	---	---	PASS
	total	5270	2.64	≤11	---	---	PASS
	Ant1	5310	0.07	≤11	---	---	PASS
	Ant2	5310	-0.62	≤11	---	---	PASS
	total	5310	2.75	≤11	---	---	PASS
	Ant1	5510	-0.01	≤11	---	---	PASS
	Ant2	5510	-0.1	≤11	---	---	PASS
	total	5510	2.96	≤11	---	---	PASS
	Ant1	5550	0.11	≤11	---	---	PASS
	Ant2	5550	-1.06	≤11	---	---	PASS
	total	5550	2.57	≤11	---	---	PASS
	Ant1	5670	0.02	≤11	---	---	PASS
	Ant2	5670	-0.44	≤11	---	---	PASS
	total	5670	2.81	≤11	---	---	PASS
	Ant1	5710_UNII-2C	0.14	≤11	---	---	PASS
	Ant2	5710_UNII-2C	0.05	≤11	---	---	PASS
	total	5710_UNII-2C	3.11	≤11	---	---	PASS
	Ant1	5710_UNII-3	-7.13	≤11	---	---	PASS
	Ant2	5710_UNII-3	-7.78	≤11	---	---	PASS
	total	5710_UNII-3	-4.43	≤11	---	---	PASS
	Ant1	5755	-0.8	≤30	---	---	PASS
	Ant2	5755	-1.44	≤30	---	---	PASS
	total	5755	1.90	≤30	---	---	PASS
	Ant1	5795	-1.7	≤30	---	---	PASS
	Ant2	5795	-2.04	≤30	---	---	PASS
	total	5795	1.14	≤30	---	---	PASS
11AC80MIMO	Ant1	5210	-2.61	≤11	1.39	≤10	PASS
	Ant2	5210	-4.17	≤11	-0.17	≤10	PASS
	total	5210	-0.31	≤11	3.69	≤10	PASS



	Ant1	5290	-3.76	≤11	---	---	PASS
	Ant2	5290	-3.82	≤11	---	---	PASS
	total	5290	-0.78	≤11	---	---	PASS
	Ant1	5530	-4.42	≤11	---	---	PASS
	Ant2	5530	-5.82	≤11	---	---	PASS
	total	5530	-2.05	≤11	---	---	PASS
	Ant1	5610	-3.92	≤11	---	---	PASS
	Ant2	5610	-5.87	≤11	---	---	PASS
	total	5610	-1.78	≤11	---	---	PASS
	Ant1	5690_UNII-2C	-4.59	≤11	---	---	PASS
	Ant2	5690_UNII-2C	-4.58	≤11	---	---	PASS
	total	5690_UNII-2C	-1.57	≤11	---	---	PASS
	Ant1	5690_UNII-3	-11.68	≤11	---	---	PASS
	Ant2	5690_UNII-3	-11.57	≤11	---	---	PASS
	total	5690_UNII-3	-8.61	≤11	---	---	PASS
	Ant1	5775	-5.12	≤30	---	---	PASS
	Ant2	5775	-7.48	≤30	---	---	PASS
	total	5775	-3.13	≤30	---	---	PASS
11AX20MIMO	Ant1	5180	-1.11	≤11	2.89	≤10	PASS
	Ant2	5180	-2.33	≤11	1.67	≤10	PASS
	total	5180	1.33	≤11	5.33	≤10	PASS
	Ant1	5200	-1.65	≤11	2.35	≤10	PASS
	Ant2	5200	-2.91	≤11	1.09	≤10	PASS
	total	5200	0.78	≤11	4.78	≤10	PASS
	Ant1	5240	-2.44	≤11	1.56	≤10	PASS
	Ant2	5240	-3.86	≤11	0.14	≤10	PASS
	total	5240	-0.08	≤11	3.92	≤10	PASS
	Ant1	5260	0.51	≤11	---	---	PASS
	Ant2	5260	0.12	≤11	---	---	PASS
	total	5260	3.33	≤11	---	---	PASS
	Ant1	5280	1.27	≤11	---	---	PASS
	Ant2	5280	0.67	≤11	---	---	PASS
	total	5280	3.99	≤11	---	---	PASS
	Ant1	5320	0.93	≤11	---	---	PASS
	Ant2	5320	0.34	≤11	---	---	PASS
	total	5320	3.66	≤11	---	---	PASS
	Ant1	5500	1.17	≤11	---	---	PASS
	Ant2	5500	0.86	≤11	---	---	PASS
	total	5500	4.03	≤11	---	---	PASS
	Ant1	5580	1.72	≤11	---	---	PASS
	Ant2	5580	0.03	≤11	---	---	PASS
	total	5580	3.97	≤11	---	---	PASS
	Ant1	5700	1.59	≤11	---	---	PASS
	Ant2	5700	1.42	≤11	---	---	PASS
	total	5700	4.52	≤11	---	---	PASS
	Ant1	5720_UNII-2C	1.75	≤11	---	---	PASS
	Ant2	5720_UNII-2C	1.27	≤11	---	---	PASS
	total	5720_UNII-2C	4.53	≤11	---	---	PASS
	Ant1	5720_UNII-3	-2.07	≤11	---	---	PASS
	Ant2	5720_UNII-3	-2.85	≤11	---	---	PASS
	total	5720_UNII-3	0.57	≤11	---	---	PASS
	Ant1	5745	-0.15	≤30	---	---	PASS
	Ant2	5745	-1.62	≤30	---	---	PASS
	total	5745	2.19	≤30	---	---	PASS
	Ant1	5785	-1.43	≤30	---	---	PASS



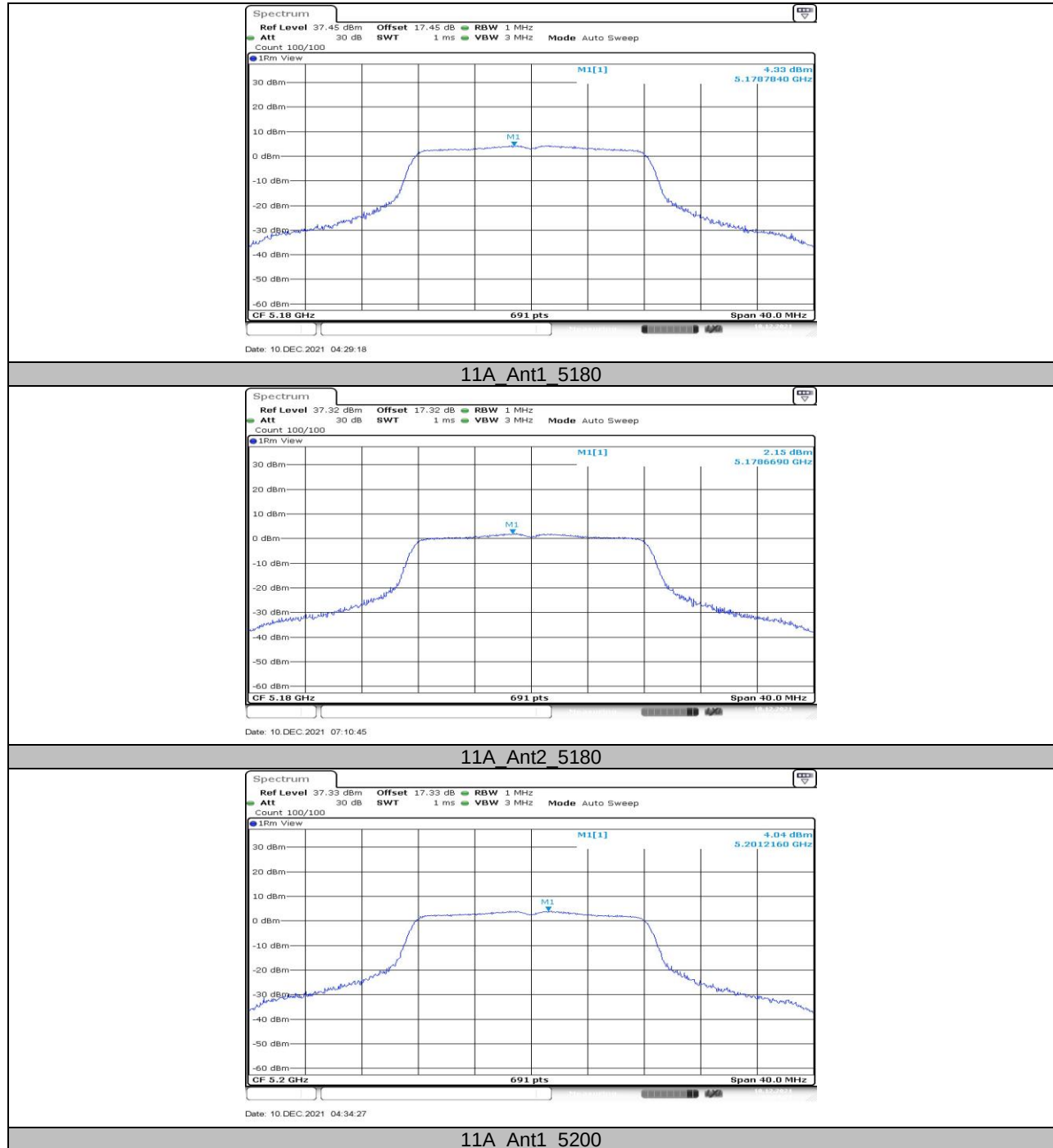
	Ant2	5785	-2.46	≤30	---	---	PASS
	total	5785	1.10	≤30	---	---	PASS
	Ant1	5825	-0.68	≤30	---	---	PASS
	Ant2	5825	-1.82	≤30	---	---	PASS
	total	5825	1.80	≤30	---	---	PASS
11AX40MIMO	Ant1	5190	-0.19	≤11	3.81	≤10	PASS
	Ant2	5190	-1.88	≤11	2.12	≤10	PASS
	total	5190	2.06	≤11	6.06	≤10	PASS
	Ant1	5230	-1.7	≤11	2.30	≤10	PASS
	Ant2	5230	-2.22	≤11	1.78	≤10	PASS
	total	5230	1.06	≤11	5.06	≤10	PASS
	Ant1	5270	-1.49	≤11	---	---	PASS
	Ant2	5270	-1.77	≤11	---	---	PASS
	total	5270	1.38	≤11	---	---	PASS
	Ant1	5310	-1.34	≤11	---	---	PASS
	Ant2	5310	-0.72	≤11	---	---	PASS
	total	5310	1.99	≤11	---	---	PASS
	Ant1	5510	-1.55	≤11	---	---	PASS
	Ant2	5510	-1.43	≤11	---	---	PASS
	total	5510	1.52	≤11	---	---	PASS
	Ant1	5550	-0.87	≤11	---	---	PASS
	Ant2	5550	-0.04	≤11	---	---	PASS
	total	5550	2.58	≤11	---	---	PASS
	Ant1	5670	-0.9	≤11	---	---	PASS
	Ant2	5670	-0.12	≤11	---	---	PASS
	total	5670	2.52	≤11	---	---	PASS
	Ant1	5710_UNII-2C	0.07	≤11	---	---	PASS
	Ant2	5710_UNII-2C	-0.65	≤11	---	---	PASS
	total	5710_UNII-2C	2.74	≤11	---	---	PASS
	Ant1	5710_UNII-3	-6.82	≤11	---	---	PASS
	Ant2	5710_UNII-3	-7	≤11	---	---	PASS
	total	5710_UNII-3	-3.90	≤11	---	---	PASS
	Ant1	5755	-3.53	≤30	---	---	PASS
	Ant2	5755	-2.9	≤30	---	---	PASS
	total	5755	-0.19	≤30	---	---	PASS
	Ant1	5795	-4.65	≤30	---	---	PASS
	Ant2	5795	-3.99	≤30	---	---	PASS
	total	5795	-1.30	≤30	---	---	PASS
11AX80MIMO	Ant1	5210	-6.55	≤11	-2.55	≤10	PASS
	Ant2	5210	-4.82	≤11	-0.82	≤10	PASS
	total	5210	-2.59	≤11	1.41	≤10	PASS
	Ant1	5290	-4.99	≤11	---	---	PASS
	Ant2	5290	-5.19	≤11	---	---	PASS
	total	5290	-2.08	≤11	---	---	PASS
	Ant1	5530	-4.07	≤11	---	---	PASS
	Ant2	5530	-2.83	≤11	---	---	PASS
	total	5530	-0.40	≤11	---	---	PASS
	Ant1	5610	-5.37	≤11	---	---	PASS
	Ant2	5610	-3.34	≤11	---	---	PASS
	total	5610	-1.23	≤11	---	---	PASS
	Ant1	5690_UNII-2C	-2.98	≤11	---	---	PASS
	Ant2	5690_UNII-2C	-3.36	≤11	---	---	PASS
	total	5690_UNII-2C	-0.16	≤11	---	---	PASS
	Ant1	5690_UNII-3	-10.64	≤11	---	---	PASS
	Ant2	5690_UNII-3	-10.56	≤11	---	---	PASS



	total	5690 UNII-3	-7.59	≤ 11	---	---	PASS
	Ant1	5775	-8.72	≤ 30	---	---	PASS
	Ant2	5775	-7.5	≤ 30	---	---	PASS
	total	5775	-5.06	≤ 30	---	---	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.

12.5.2. Test Graphs





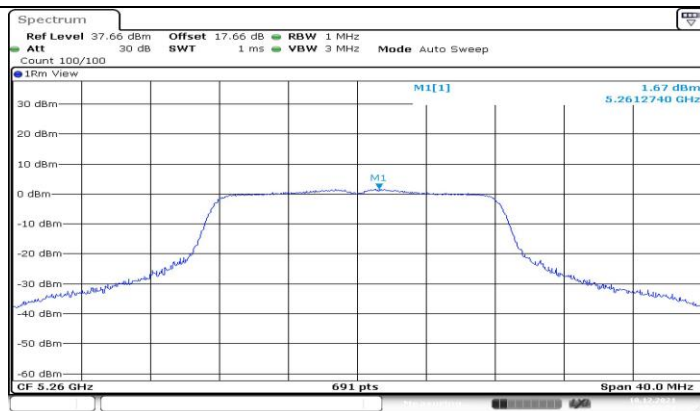
11A Ant2 5200



11A Ant1 5240



11A Ant2 5240



Date: 10 DEC 2021 04:52:23

11A Ant1 5260



Date: 10 DEC 2021 07:28:51

11A Ant2 5260



Date: 10 DEC 2021 04:55:04

11A Ant1 5280



11A Ant2 5280



11A Ant1 5320



11A Ant2 5320



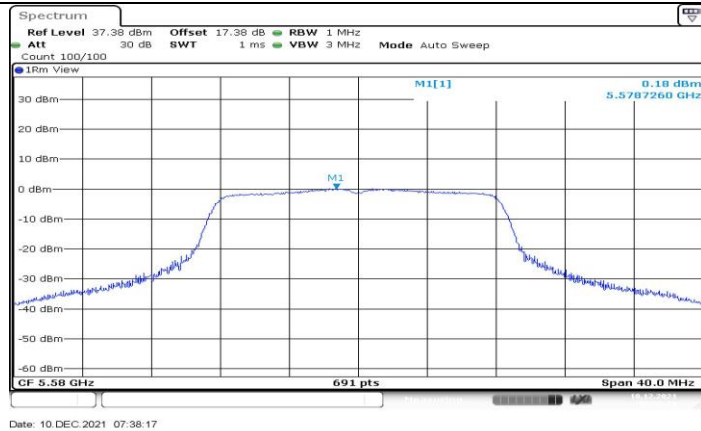
11A Ant1 5500



11A Ant2 5500



11A Ant1 5580



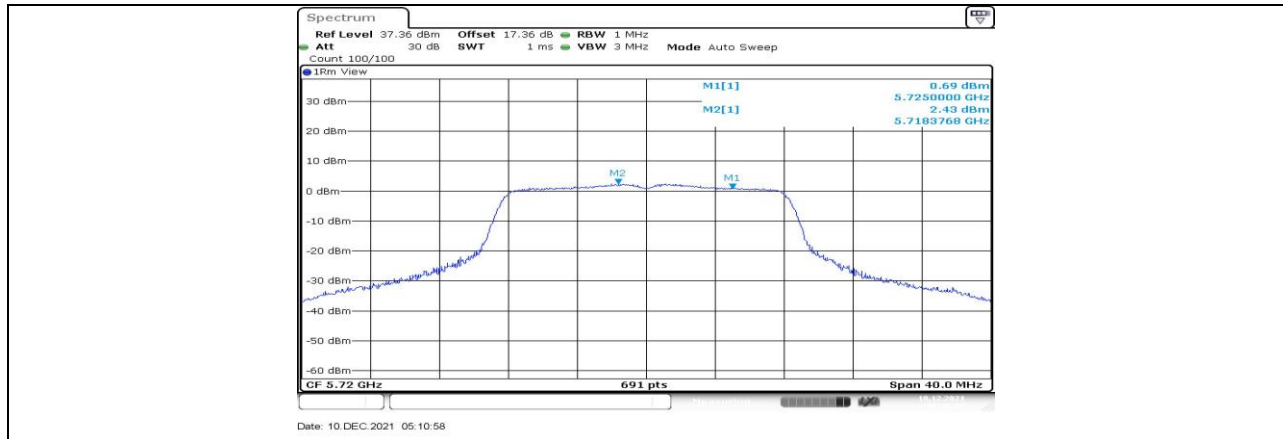
11A Ant2 5580



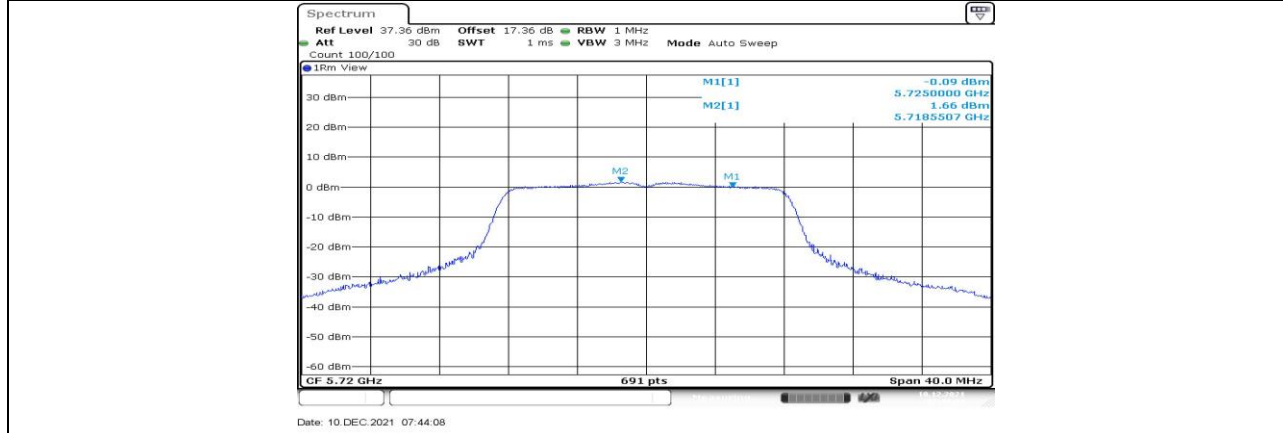
11A Ant1 5700



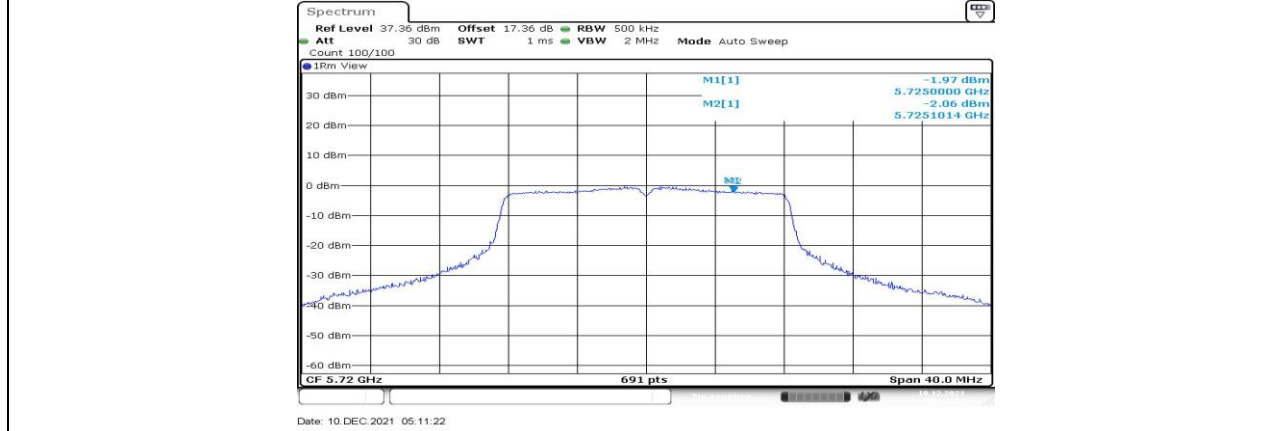
11A Ant2 5700



11A Ant1 5720 UNII-2C



11A Ant2 5720 UNII-2C



11A Ant1 5720 UNII-3



11A Ant2 5720 UNII-3



11A Ant1 5745



11A Ant2 5745



11A Ant1 5785



11A Ant2 5785



11A Ant1 5825



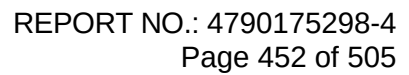
11A Ant2 5825



11AC20MIMO Ant1 5180



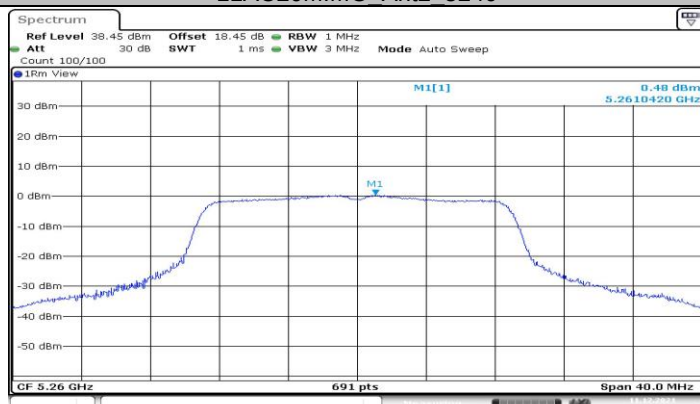
11AC20MIMO_Ant2_5180





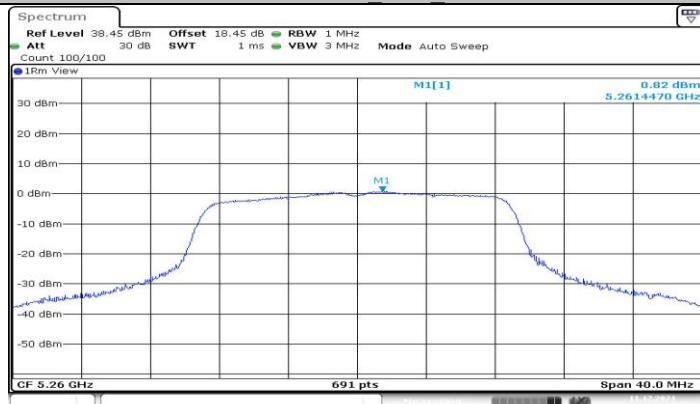
Date: 11 DEC 2021 11:04:47

11AC20MIMO Ant2 5240



Date: 11 DEC 2021 04:36:34

11AC20MIMO Ant1 5260



Date: 11 DEC 2021 04:38:08

11AC20MIMO_Ant2_5260



11AC20MIMO Ant1 5280



11AC20MIMO Ant2 5280



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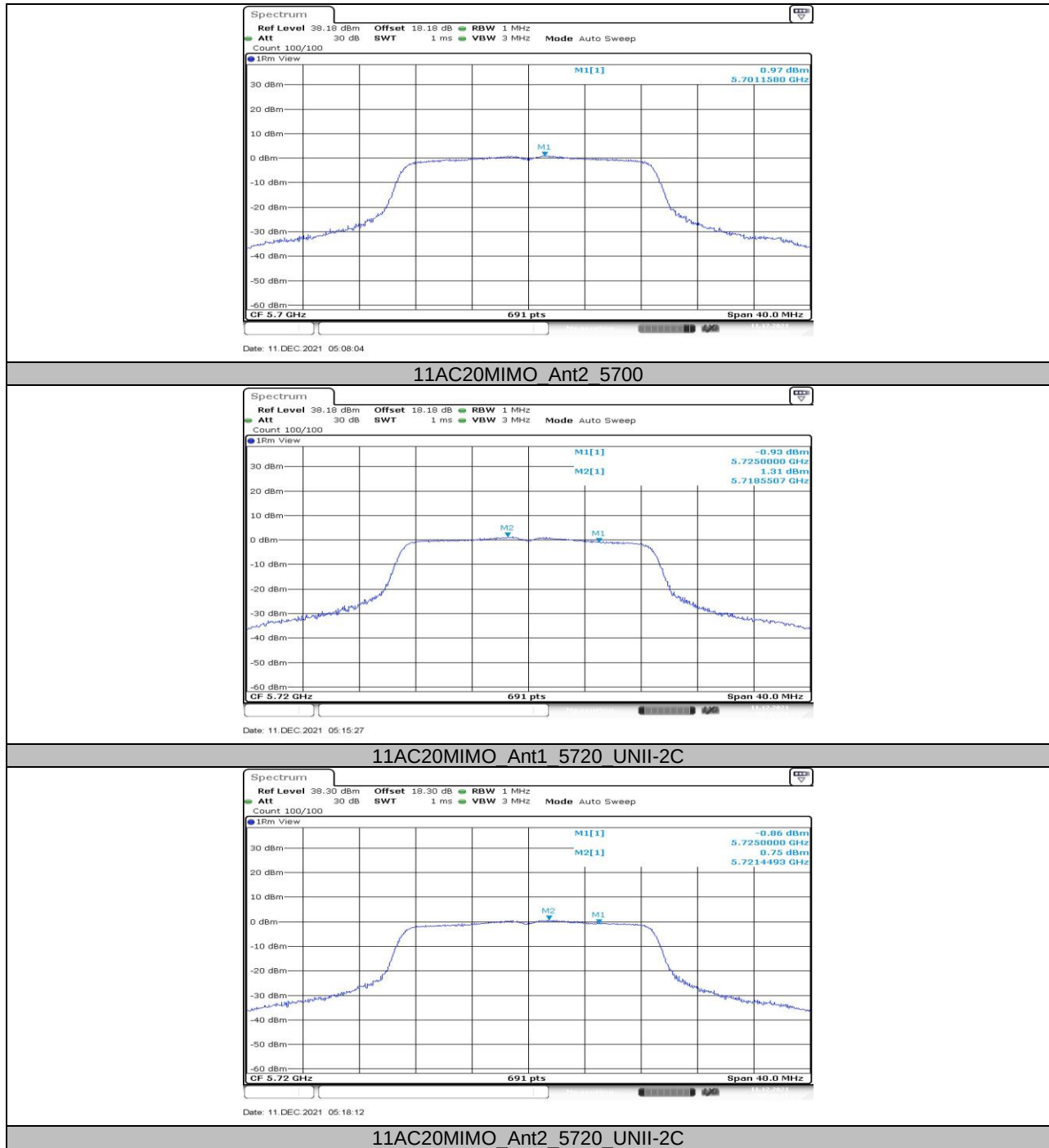
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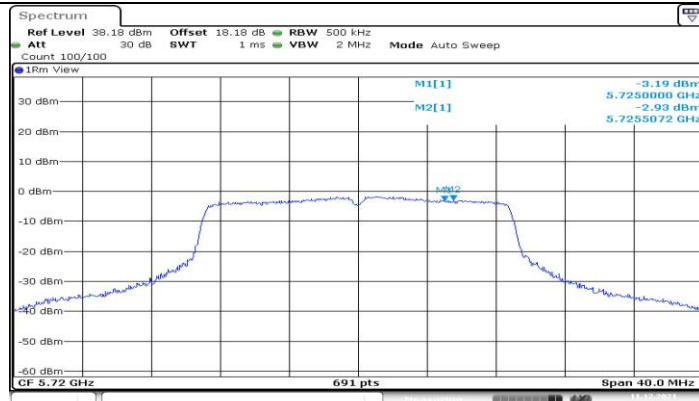


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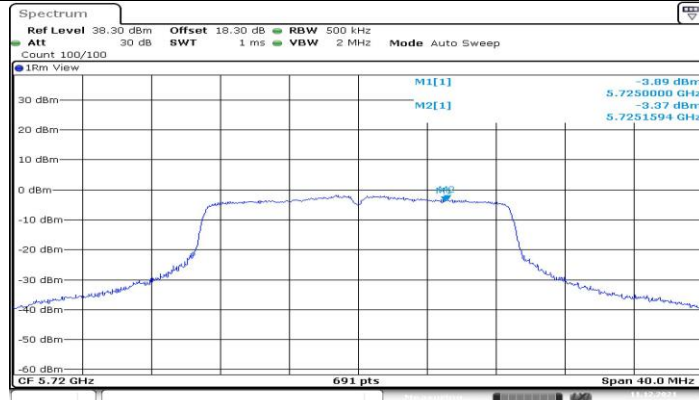
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Date: 11 DEC 2021 05:15:51

11AC20MIMO Ant1 5720 UNII-3



Date: 11 DEC 2021 05:18:36

11AC20MIMO Ant2 5720 UNII-3



Date: 11 DEC 2021 05:25:43

11AC20MIMO_Ant1_5745



11AC20MIMO Ant2 5745



11AC20MIMO Ant1 5785



11AC20MIMO Ant2 5785