

11N40MIMO	total	5230	15.10	≤23.98	PASS
11N40MIMO	Ant1	5755	15.37	≤30.00	PASS
11N40MIMO	Ant2	5755	15.01	≤30.00	PASS
11N40MIMO	total	5755	18.20	≤29.67	PASS
11N40MIMO	Ant1	5795	15.81	≤30.00	PASS
11N40MIMO	Ant2	5795	15.19	≤30.00	PASS
11N40MIMO	total	5795	18.52	≤29.67	PASS
11AC20MIMO	Ant1	5180	12.18	≤23.98	PASS
11AC20MIMO	Ant2	5180	11.47	≤23.98	PASS
11AC20MIMO	total	5180	14.85	≤23.98	PASS
11AC20MIMO	Ant1	5200	12.08	≤23.98	PASS
11AC20MIMO	Ant2	5200	11.52	≤23.98	PASS
11AC20MIMO	total	5200	14.82	≤23.98	PASS
11AC20MIMO	Ant1	5240	12.07	≤23.98	PASS
11AC20MIMO	Ant2	5240	11.53	≤23.98	PASS
11AC20MIMO	total	5240	14.82	≤23.98	PASS
11AC20MIMO	Ant1	5745	15.01	≤30.00	PASS
11AC20MIMO	Ant2	5745	14.61	≤30.00	PASS
11AC20MIMO	total	5745	17.82	≤29.67	PASS
11AC20MIMO	Ant1	5785	15.39	≤30.00	PASS
11AC20MIMO	Ant2	5785	14.58	≤30.00	PASS
11AC20MIMO	total	5785	18.01	≤29.67	PASS
11AC20MIMO	Ant1	5825	15.46	≤30.00	PASS
11AC20MIMO	Ant2	5825	14.52	≤30.00	PASS
11AC20MIMO	total	5825	18.03	≤29.67	PASS
11AC40MIMO	Ant1	5190	12.58	≤23.98	PASS
11AC40MIMO	Ant2	5190	11.75	≤23.98	PASS
11AC40MIMO	total	5190	15.20	≤23.98	PASS
11AC40MIMO	Ant1	5230	12.52	≤23.98	PASS
11AC40MIMO	Ant2	5230	11.46	≤23.98	PASS
11AC40MIMO	total	5230	15.03	≤23.98	PASS
11AC40MIMO	Ant1	5755	15.59	≤30.00	PASS
11AC40MIMO	Ant2	5755	15.05	≤30.00	PASS
11AC40MIMO	total	5755	18.34	≤29.67	PASS
11AC40MIMO	Ant1	5795	15.85	≤30.00	PASS
11AC40MIMO	Ant2	5795	15.06	≤30.00	PASS
11AC40MIMO	total	5795	18.48	≤29.67	PASS
11AC80MIMO	Ant1	5210	12.59	≤23.98	PASS
11AC80MIMO	Ant2	5210	11.81	≤23.98	PASS
11AC80MIMO	total	5210	15.23	≤23.98	PASS
11AC80-CDD	Ant1	5775	15.65	≤30.00	PASS
11AC80-CDD	Ant2	5775	15.01	≤30.00	PASS
11AC80-CDD	total	5775	18.35	≤29.67	PASS
11AX20MIMO	Ant1	5180	12.09	≤23.98	PASS
11AX20MIMO	Ant2	5180	11.41	≤23.98	PASS

11AX20MIMO	total	5180	14.77	≤23.98	PASS
11AX20MIMO	Ant1	5200	12.12	≤23.98	PASS
11AX20MIMO	Ant2	5200	11.52	≤23.98	PASS
11AX20MIMO	total	5200	14.84	≤23.98	PASS
11AX20MIMO	Ant1	5240	12.15	≤23.98	PASS
11AX20MIMO	Ant2	5240	11.60	≤23.98	PASS
11AX20MIMO	total	5240	14.89	≤23.98	PASS
11AX20MIMO	Ant1	5745	15.07	≤30.00	PASS
11AX20MIMO	Ant2	5745	14.53	≤30.00	PASS
11AX20MIMO	total	5745	17.82	≤29.67	PASS
11AX20MIMO	Ant1	5785	15.43	≤30.00	PASS
11AX20MIMO	Ant2	5785	14.53	≤30.00	PASS
11AX20MIMO	total	5785	18.01	≤29.67	PASS
11AX20MIMO	Ant1	5825	15.44	≤30.00	PASS
11AX20MIMO	Ant2	5825	14.53	≤30.00	PASS
11AX20MIMO	total	5825	18.02	≤29.67	PASS
11AX40MIMO	Ant1	5190	12.31	≤23.98	PASS
11AX40MIMO	Ant2	5190	11.47	≤23.98	PASS
11AX40MIMO	total	5190	14.92	≤23.98	PASS
11AX40MIMO	Ant1	5230	12.32	≤23.98	PASS
11AX40MIMO	Ant2	5230	11.15	≤23.98	PASS
11AX40MIMO	total	5230	14.78	≤23.98	PASS
11AX40MIMO	Ant1	5755	15.21	≤30.00	PASS
11AX40MIMO	Ant2	5755	14.71	≤30.00	PASS
11AX40MIMO	total	5755	17.98	≤29.67	PASS
11AX40MIMO	Ant1	5795	15.47	≤30.00	PASS
11AX40MIMO	Ant2	5795	14.73	≤30.00	PASS
11AX40MIMO	total	5795	18.13	≤29.67	PASS
11AX80MIMO	Ant1	5210	12.38	≤23.98	PASS
11AX80MIMO	Ant2	5210	11.84	≤23.98	PASS
11AX80MIMO	total	5210	15.13	≤23.98	PASS
11AX80MIMO	Ant1	5775	15.38	≤30.00	PASS
11AX80MIMO	Ant2	5775	14.67	≤30.00	PASS
11AX80MIMO	total	5775	18.05	≤29.67	PASS
Note: The EUT incorporates a MIMO function. Physically, the EUT provides two antennas for transmitting and receiving. When ANT.1 and ANT. 2 transmitting simultaneously, and the Directional Gain=6.33dBi>6dBi. (Ant.1: 2.52dBi; Ant.2: 4.02dBi) For U-NII-3: 5745MHz-5825MHz So Pout = [Plimit-(GTX-6)]=(30-0.33)dBm=29.67dBm For U-NII-3: 5745MHz-5825MHz $\text{Directional Gain} = 10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ The Duty Cycle Factor is compensated in the graph.					

6: Maximum power spectral density

6.1 Test Result

Test Mode	Ant.	Frequency [MHz]	RawData [dBm/3kHz]	DC Factory	Result [dBm/MHz] [dBm/500kHz]	Limit[dBm/MHz] Limit[dBm/500kHz]	Verdict
11A-CDD	Ant1	5180	0.51	1.01	1.52	≤11.00	PASS
11A-CDD	Ant2	5180	-0.48	1.01	0.53	≤11.00	PASS
11A-CDD	total	5180	---	---	4.06	≤11.00	PASS
11A-CDD	Ant1	5200	0.76	1.11	1.87	≤11.00	PASS
11A-CDD	Ant2	5200	-0.35	1.11	0.76	≤11.00	PASS
11A-CDD	total	5200	---	---	4.36	≤11.00	PASS
11A-CDD	Ant1	5240	0.98	1.11	2.09	≤11.00	PASS
11A-CDD	Ant2	5240	-0.73	1.11	0.38	≤11.00	PASS
11A-CDD	total	5240	---	---	4.33	≤11.00	PASS
11A-CDD	Ant1	5745	1.76	1.01	2.77	≤30.00	PASS
11A-CDD	Ant2	5745	1.44	0.79	2.23	≤30.00	PASS
11A-CDD	total	5745	---	---	5.52	≤29.67	PASS
11A-CDD	Ant1	5785	1.74	1.11	2.85	≤30.00	PASS
11A-CDD	Ant2	5785	1.01	1.11	2.12	≤30.00	PASS
11A-CDD	total	5785	---	---	5.51	≤29.67	PASS
11A-CDD	Ant1	5825	1.63	1.11	2.74	≤30.00	PASS
11A-CDD	Ant2	5825	0.86	1.16	2.02	≤30.00	PASS
11A-CDD	total	5825	---	---	5.41	≤29.67	PASS
11N20MIMO	Ant1	5180	1.36	0.58	1.94	≤11.00	PASS
11N20MIMO	Ant2	5180	-0.56	0.58	0.02	≤11.00	PASS
11N20MIMO	total	5180	---	---	4.10	≤11.00	PASS
11N20MIMO	Ant1	5200	1.16	0.66	1.82	≤11.00	PASS
11N20MIMO	Ant2	5200	0.52	0.63	1.15	≤11.00	PASS
11N20MIMO	total	5200	---	---	4.51	≤11.00	PASS
11N20MIMO	Ant1	5240	1.11	0.66	1.77	≤11.00	PASS
11N20MIMO	Ant2	5240	0.57	0.66	1.23	≤11.00	PASS
11N20MIMO	total	5240	---	---	4.52	≤11.00	PASS
11N20MIMO	Ant1	5745	1.54	0.58	2.12	≤30.00	PASS
11N20MIMO	Ant2	5745	1.04	0.58	1.62	≤30.00	PASS
11N20MIMO	total	5745	---	---	4.89	≤29.67	PASS
11N20MIMO	Ant1	5785	1.69	0.63	2.32	≤30.00	PASS
11N20MIMO	Ant2	5785	0.98	0.66	1.64	≤30.00	PASS
11N20MIMO	total	5785	---	---	5.00	≤29.67	PASS
11N20MIMO	Ant1	5825	1.76	0.66	2.42	≤30.00	PASS
11N20MIMO	Ant2	5825	1.08	0.63	1.71	≤30.00	PASS
11N20MIMO	total	5825	---	---	5.09	≤29.67	PASS
11N40MIMO	Ant1	5190	-1.58	0.60	-0.98	≤11.00	PASS
11N40MIMO	Ant2	5190	-2.63	0.60	-2.03	≤11.00	PASS
11N40MIMO	total	5190	---	---	1.54	≤11.00	PASS

11N40MIMO	Ant1	5230	-2.08	0.65	-1.43	≤11.00	PASS
11N40MIMO	Ant2	5230	-2.92	0.69	-2.23	≤11.00	PASS
11N40MIMO	total	5230	---	---	1.20	≤11.00	PASS
11N40MIMO	Ant1	5755	-1.39	0.60	-0.79	≤30.00	PASS
11N40MIMO	Ant2	5755	-1.91	0.60	-1.31	≤30.00	PASS
11N40MIMO	total	5755	---	---	1.97	≤29.67	PASS
11N40MIMO	Ant1	5795	-1.13	0.65	-0.48	≤30.00	PASS
11N40MIMO	Ant2	5795	-1.8	0.65	-1.15	≤30.00	PASS
11N40MIMO	total	5795	---	---	2.21	≤29.67	PASS
11AC20MIMO	Ant1	5180	1.38	0.63	2.01	≤11.00	PASS
11AC20MIMO	Ant2	5180	0.64	0.65	1.29	≤11.00	PASS
11AC20MIMO	total	5180	---	---	4.68	≤11.00	PASS
11AC20MIMO	Ant1	5200	1.37	0.73	2.10	≤11.00	PASS
11AC20MIMO	Ant2	5200	0.55	0.69	1.24	≤11.00	PASS
11AC20MIMO	total	5200	---	---	4.70	≤11.00	PASS
11AC20MIMO	Ant1	5240	1.29	0.69	1.98	≤11.00	PASS
11AC20MIMO	Ant2	5240	0.6	0.73	1.33	≤11.00	PASS
11AC20MIMO	total	5240	---	---	4.68	≤11.00	PASS
11AC20MIMO	Ant1	5745	1.57	0.63	2.20	≤30.00	PASS
11AC20MIMO	Ant2	5745	0.91	0.65	1.56	≤30.00	PASS
11AC20MIMO	total	5745	---	---	4.90	≤29.67	PASS
11AC20MIMO	Ant1	5785	1.78	0.73	2.51	≤30.00	PASS
11AC20MIMO	Ant2	5785	0.86	0.73	1.59	≤30.00	PASS
11AC20MIMO	total	5785	---	---	5.08	≤29.67	PASS
11AC20MIMO	Ant1	5825	2.06	0.73	2.79	≤30.00	PASS
11AC20MIMO	Ant2	5825	0.94	0.69	1.63	≤30.00	PASS
11AC20MIMO	total	5825	---	---	5.26	≤29.67	PASS
11AC40MIMO	Ant1	5190	-1.62	0.67	-0.95	≤11.00	PASS
11AC40MIMO	Ant2	5190	-2.44	0.67	-1.77	≤11.00	PASS
11AC40MIMO	total	5190	---	---	1.67	≤11.00	PASS
11AC40MIMO	Ant1	5230	-1.33	0.73	-0.60	≤11.00	PASS
11AC40MIMO	Ant2	5230	-2.8	0.73	-2.07	≤11.00	PASS
11AC40MIMO	total	5230	---	---	1.74	≤11.00	PASS
11AC40MIMO	Ant1	5755	-1.04	0.79	-0.25	≤30.00	PASS
11AC40MIMO	Ant2	5755	-1.89	0.67	-1.22	≤30.00	PASS
11AC40MIMO	total	5755	---	---	2.30	≤29.67	PASS
11AC40MIMO	Ant1	5795	-1.27	0.73	-0.54	≤30.00	PASS
11AC40MIMO	Ant2	5795	-1.91	0.73	-1.18	≤30.00	PASS
11AC40MIMO	total	5795	---	---	2.16	≤29.67	PASS
11AC80MIMO	Ant1	5210	-4.43	0.69	-3.74	≤11.00	PASS
11AC80MIMO	Ant2	5210	-5.36	0.69	-4.67	≤11.00	PASS
11AC80MIMO	total	5210	---	---	-1.17	≤11.00	PASS
11AC80MIMO	Ant1	5775	-4.18	0.69	-3.49	≤30.00	PASS
11AC80MIMO	Ant2	5775	-4.9	0.69	-4.21	≤30.00	PASS
11AC80MIMO	total	5775	---	---	-0.82	≤29.67	PASS

11AX20MIMO	Ant1	5180	1.38	0.42	1.80	≤11.00	PASS
11AX20MIMO	Ant2	5180	0.34	0.42	0.76	≤11.00	PASS
11AX20MIMO	total	5180	---	---	4.32	≤11.00	PASS
11AX20MIMO	Ant1	5200	1.43	0.46	1.89	≤11.00	PASS
11AX20MIMO	Ant2	5200	0.62	0.46	1.08	≤11.00	PASS
11AX20MIMO	total	5200	---	---	4.51	≤11.00	PASS
11AX20MIMO	Ant1	5240	1.39	0.48	1.87	≤11.00	PASS
11AX20MIMO	Ant2	5240	0.61	0.46	1.07	≤11.00	PASS
11AX20MIMO	total	5240	---	---	4.50	≤11.00	PASS
11AX20MIMO	Ant1	5745	1.71	0.42	2.13	≤30.00	PASS
11AX20MIMO	Ant2	5745	0.85	0.42	1.27	≤30.00	PASS
11AX20MIMO	total	5745	---	---	4.73	≤29.67	PASS
11AX20MIMO	Ant1	5785	1.66	0.46	2.12	≤30.00	PASS
11AX20MIMO	Ant2	5785	0.81	0.46	1.27	≤30.00	PASS
11AX20MIMO	total	5785	---	---	4.73	≤29.67	PASS
11AX20MIMO	Ant1	5825	1.76	0.46	2.22	≤30.00	PASS
11AX20MIMO	Ant2	5825	0.95	0.48	1.43	≤30.00	PASS
11AX20MIMO	total	5825	---	---	4.85	≤29.67	PASS
11AX40MIMO	Ant1	5190	-2	0.65	-1.35	≤11.00	PASS
11AX40MIMO	Ant2	5190	-2.81	0.65	-2.16	≤11.00	PASS
11AX40MIMO	total	5190	---	---	1.27	≤11.00	PASS
11AX40MIMO	Ant1	5230	-2.02	0.71	-1.31	≤11.00	PASS
11AX40MIMO	Ant2	5230	-3.33	0.71	-2.62	≤11.00	PASS
11AX40MIMO	total	5230	---	---	1.09	≤11.00	PASS
11AX40MIMO	Ant1	5755	-1.82	0.65	-1.17	≤30.00	PASS
11AX40MIMO	Ant2	5755	-2.43	0.65	-1.78	≤30.00	PASS
11AX40MIMO	total	5755	---	---	1.55	≤29.67	PASS
11AX40MIMO	Ant1	5795	-1.58	0.71	-0.87	≤30.00	PASS
11AX40MIMO	Ant2	5795	-2.64	0.71	-1.93	≤30.00	PASS
11AX40MIMO	total	5795	---	---	1.64	≤29.67	PASS
11AX80MIMO	Ant1	5210	-4.47	0.79	-3.68	≤11.00	PASS
11AX80MIMO	Ant2	5210	-5.41	0.65	-4.76	≤11.00	PASS
11AX80MIMO	total	5210	---	---	-1.18	≤11.00	PASS
11AX80MIMO	Ant1	5775	-4.62	0.65	-3.97	≤30.00	PASS
11AX80MIMO	Ant2	5775	-5.39	0.65	-4.74	≤30.00	PASS
11AX80MIMO	total	5775	---	---	-1.33	≤29.67	PASS

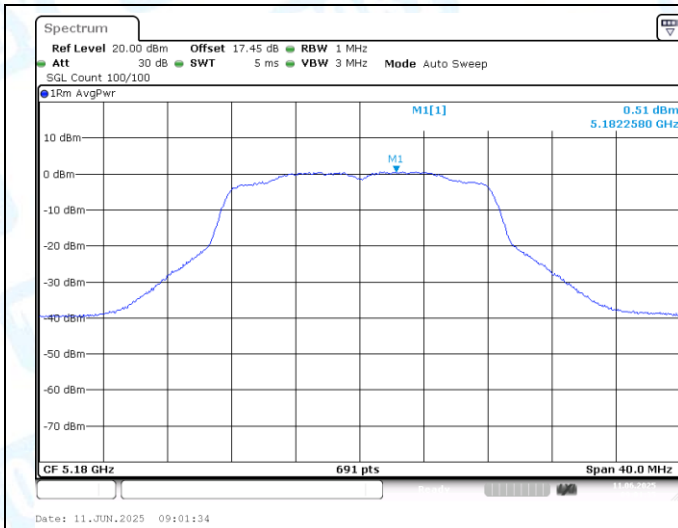
Note: The EUT incorporates a MIMO function. Physically, the EUT provides two antennas for transmitting and receiving.
 When ANT.1 and ANT. 2 transmitting simultaneously, and the Directional Gain=6.33dBi>6dBi. (Ant.1: 2.52dBi; Ant.2: 4.02dBi) For U-NII-3: 5745MHz-5825MHz
 So PSDout = [PSDlimit-(GTX-6)]=(30-0.33)dBm/500kHz=29.67dBm/500kHz For U-NII-3: 5745MHz-5825MHz

Directional Gain=10 log[(10^{G1}/20 + 10^{G2}/20 + ... + 10^{GN}/20)²/NANT]

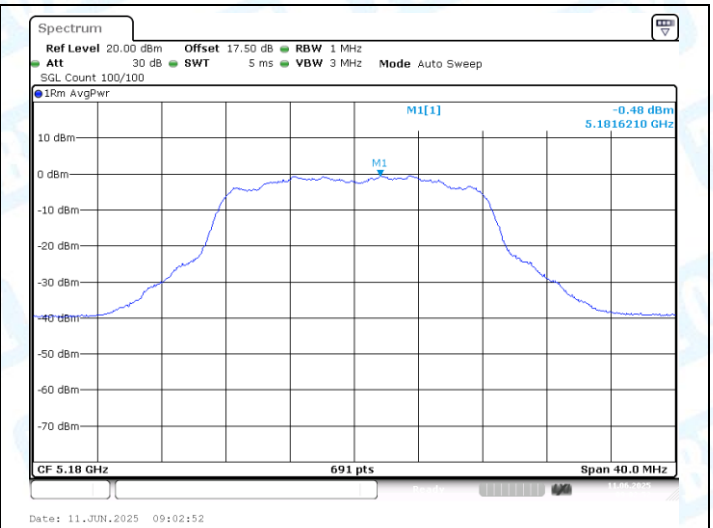
The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

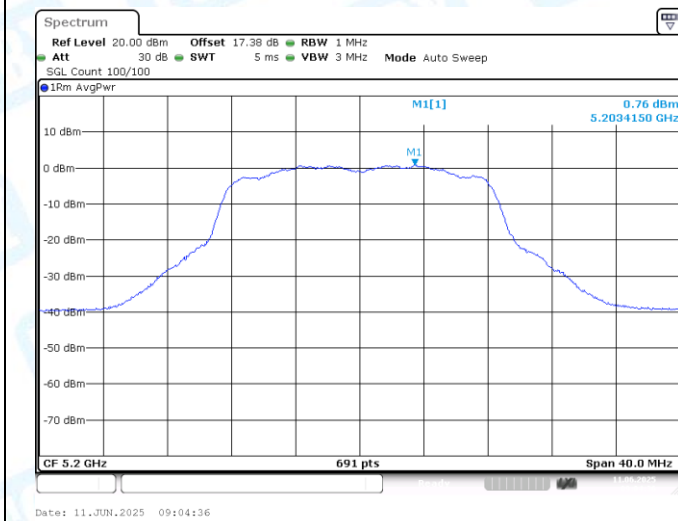
6.2 Test Graphs



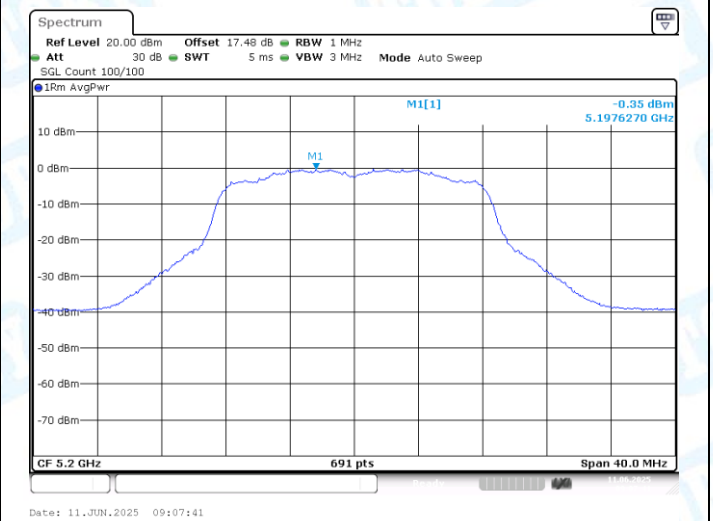
11A-CDD-Ant1-5180-PASS



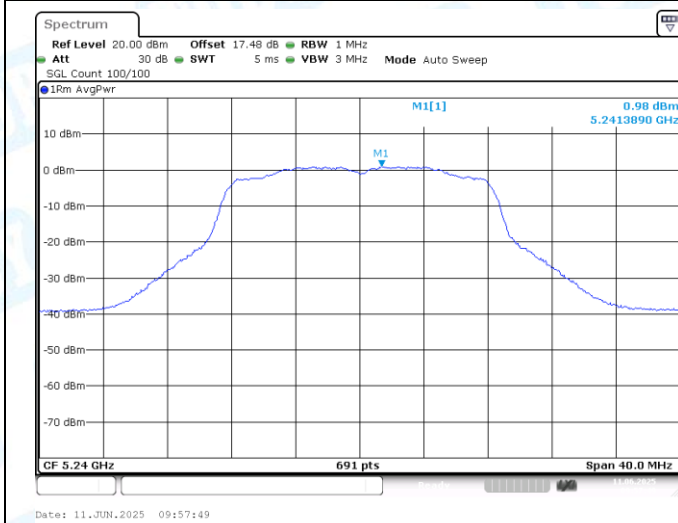
11A-CDD-Ant2-5180-PASS



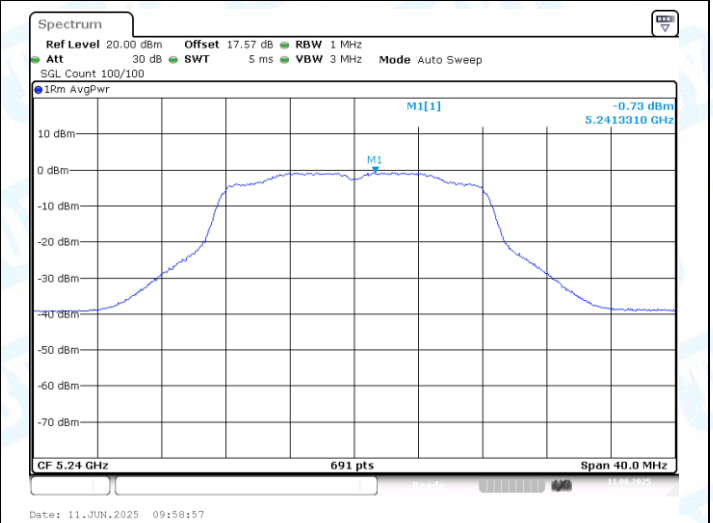
11A-CDD-Ant1-5200-PASS



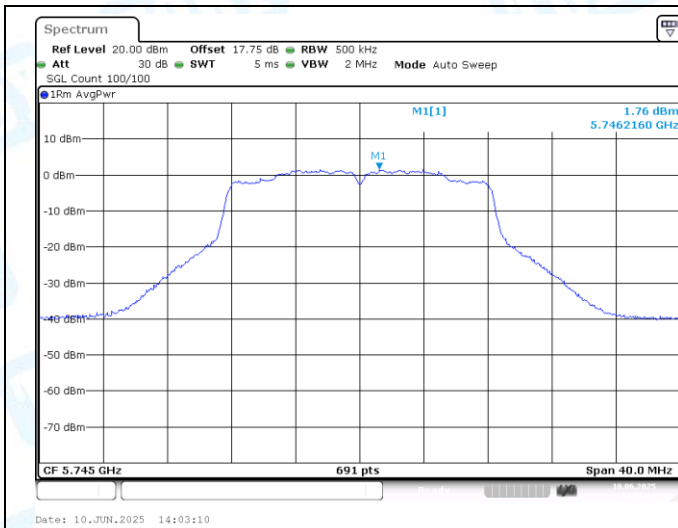
11A-CDD-Ant2-5200-PASS



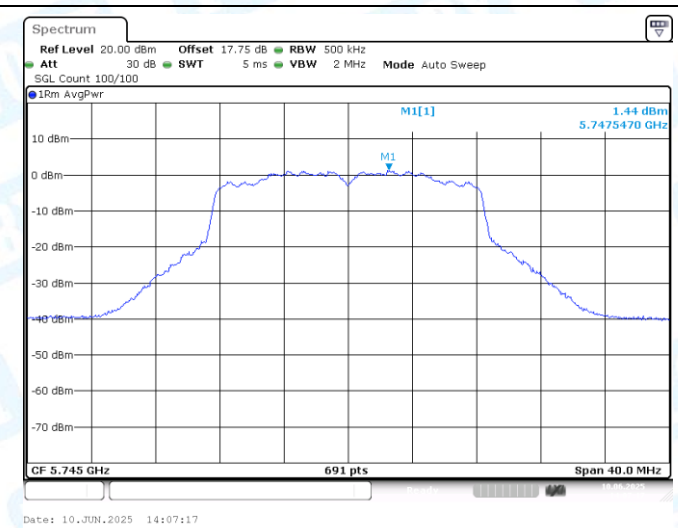
11A-CDD-Ant1-5240-PASS



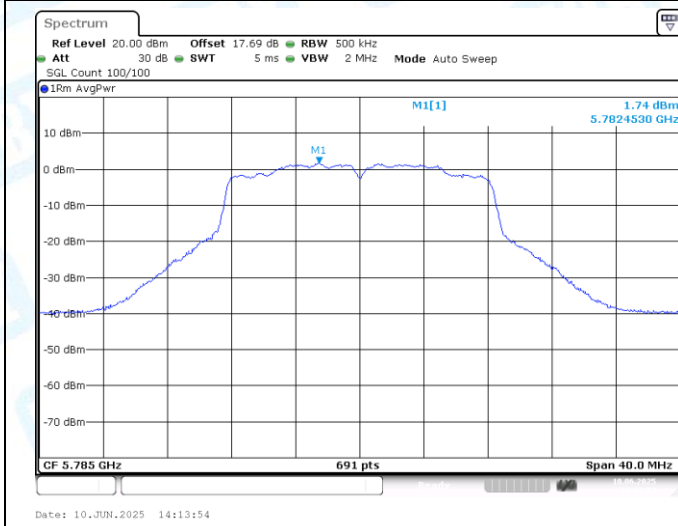
11A-CDD-Ant2-5240-PASS



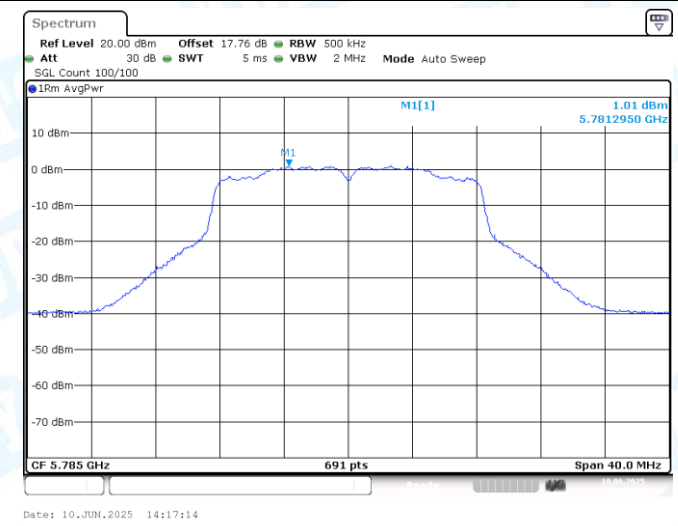
11A-CDD-Ant1-5745-PASS



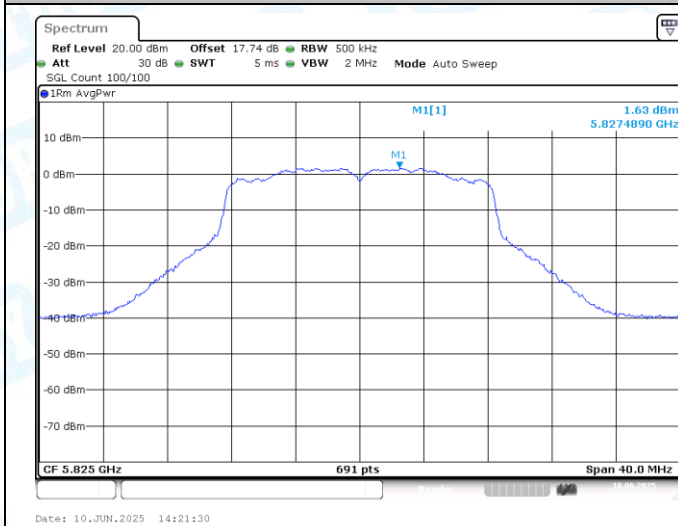
11A-CDD-Ant2-5745-PASS



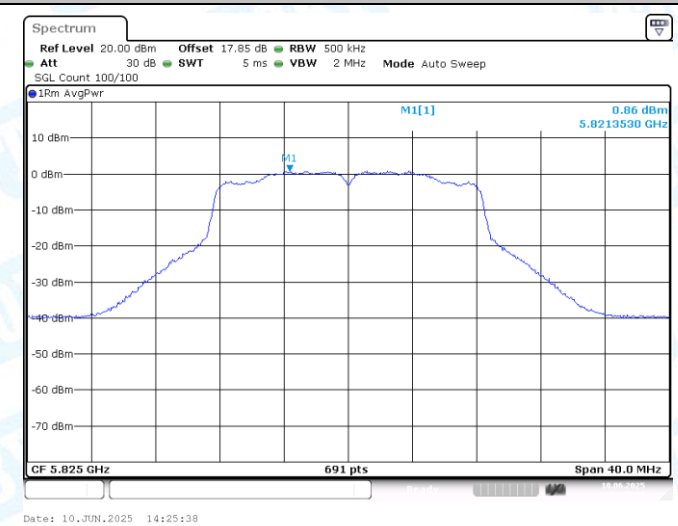
11A-CDD-Ant1-5785-PASS



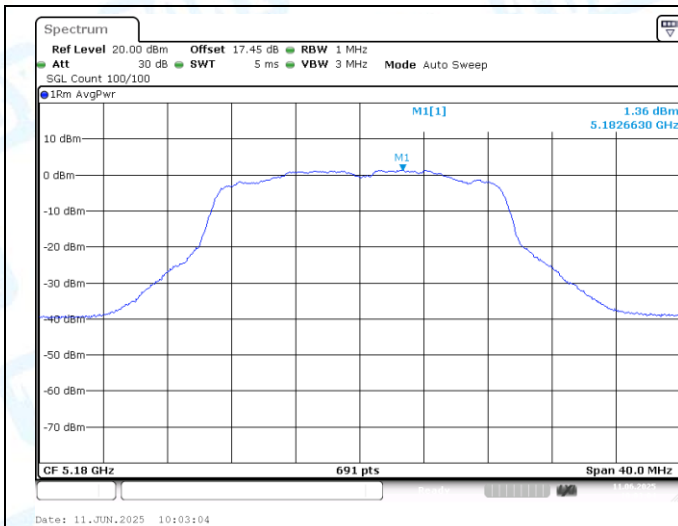
11A-CDD-Ant2-5785-PASS



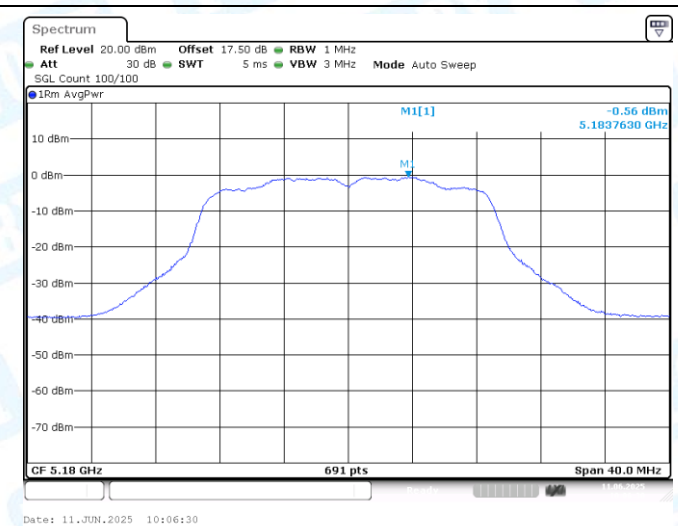
11A-CDD-Ant1-5825-PASS



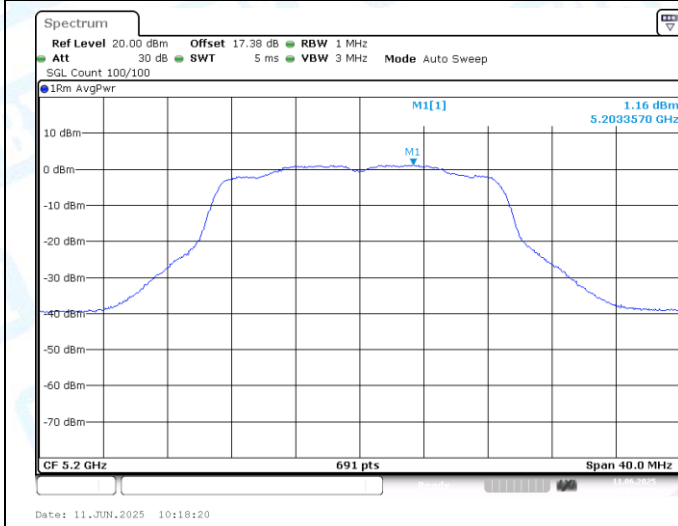
11A-CDD-Ant2-5825-PASS



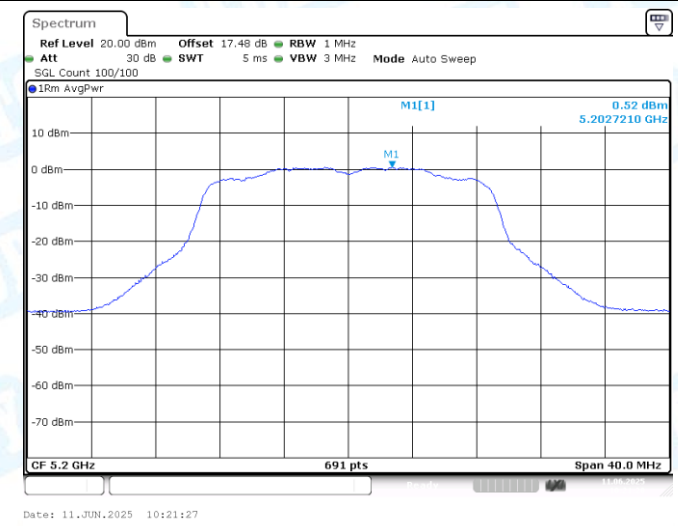
11N20MIMO-Ant1-5180-PASS



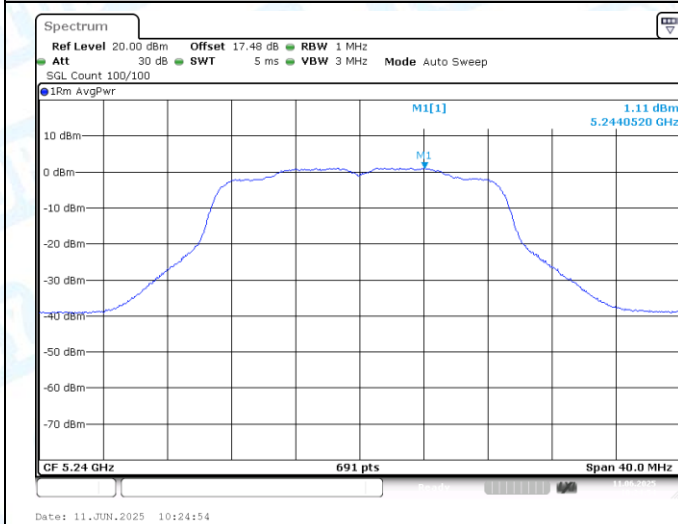
11N20MIMO-Ant2-5180-PASS



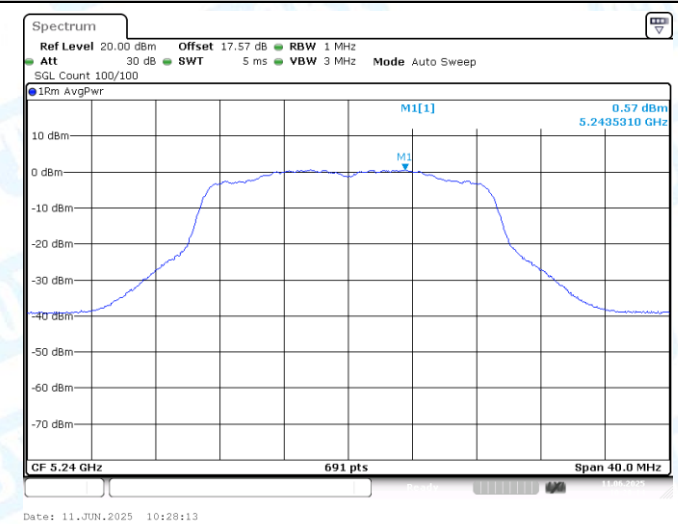
11N20MIMO-Ant1-5200-PASS



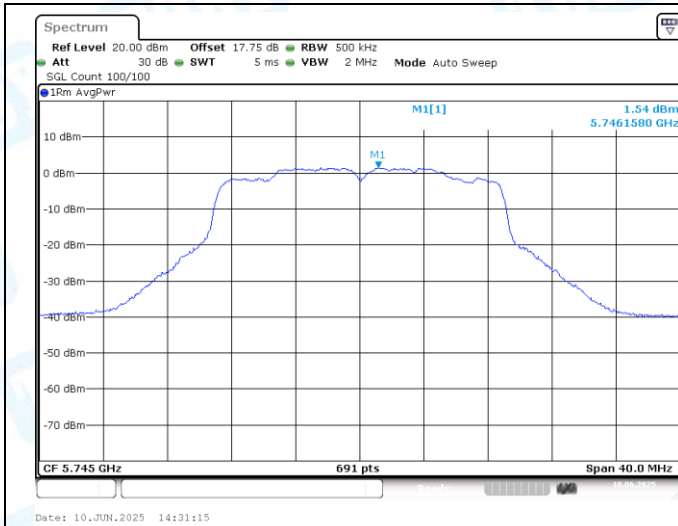
11N20MIMO-Ant2-5200-PASS



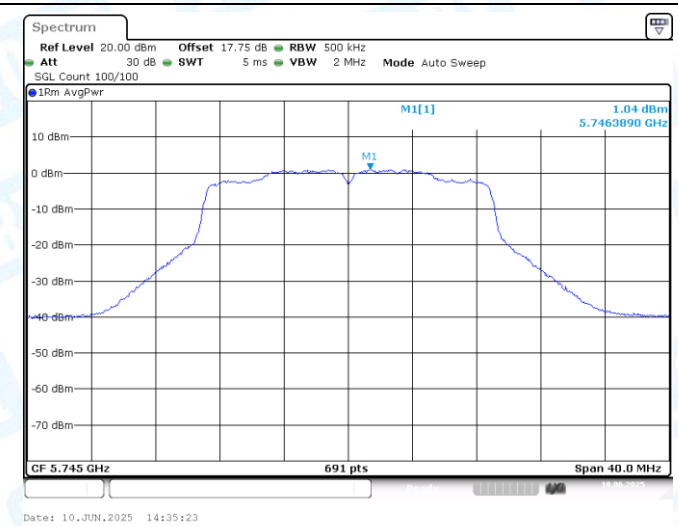
11N20MIMO-Ant1-5240-PASS



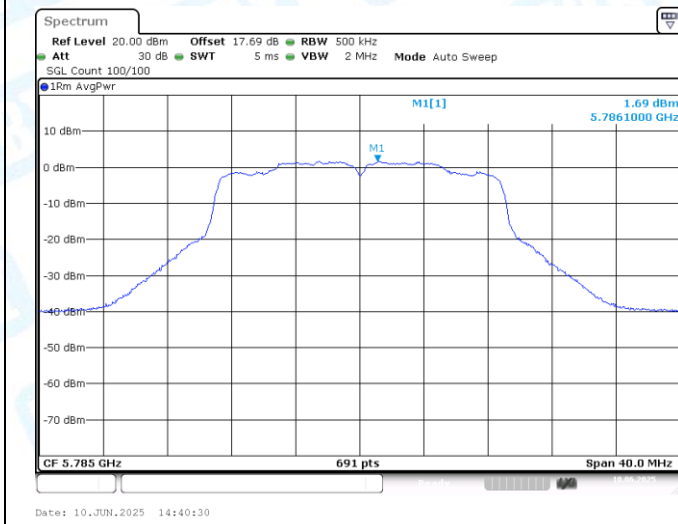
11N20MIMO-Ant2-5240-PASS



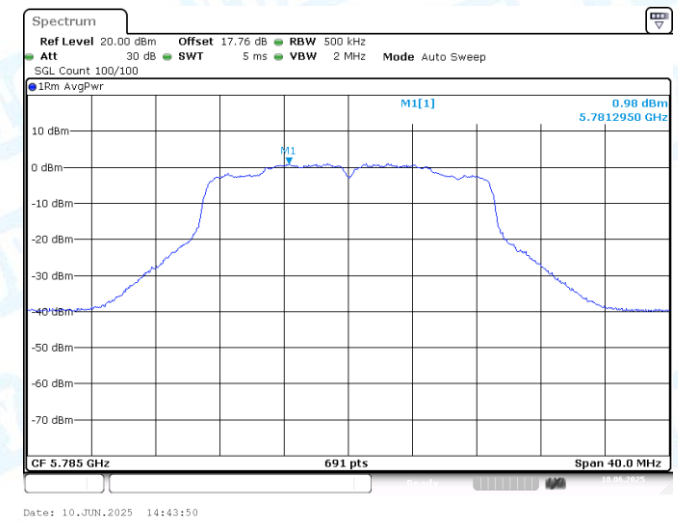
11N20MIMO-Ant1-5745-PASS



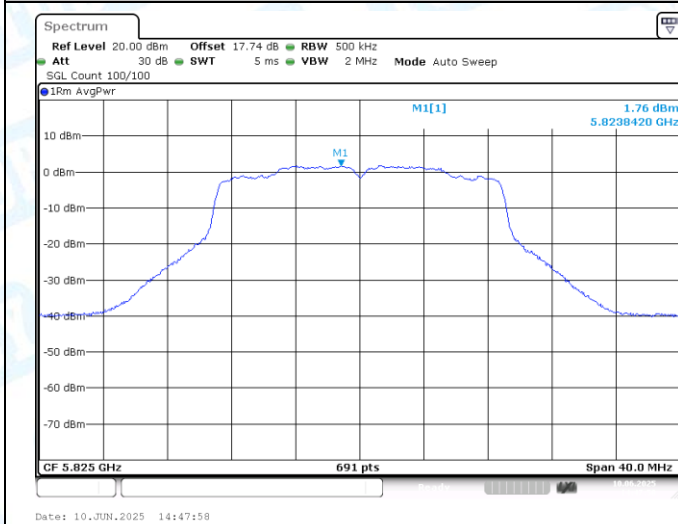
11N20MIMO-Ant2-5745-PASS



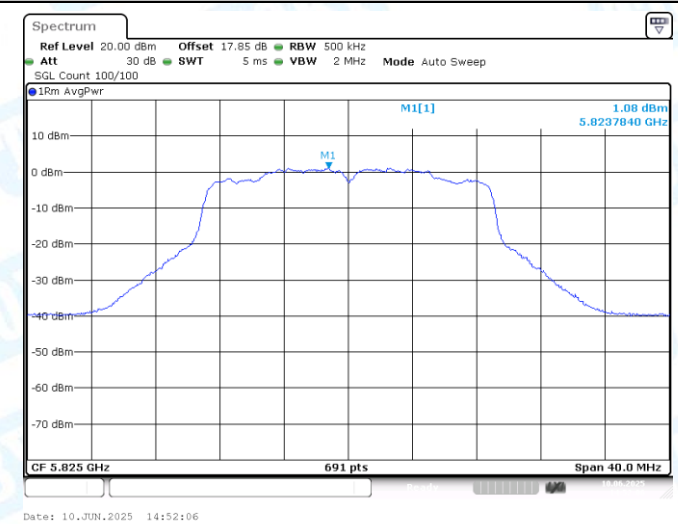
11N20MIMO-Ant1-5785-PASS



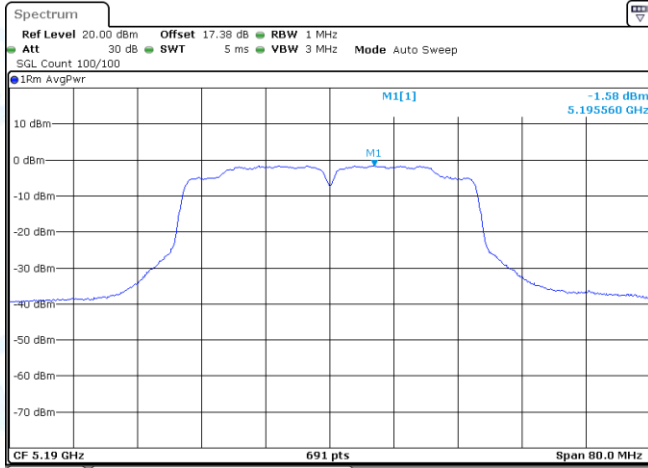
11N20MIMO-Ant2-5785-PASS



11N20MIMO-Ant1-5825-PASS

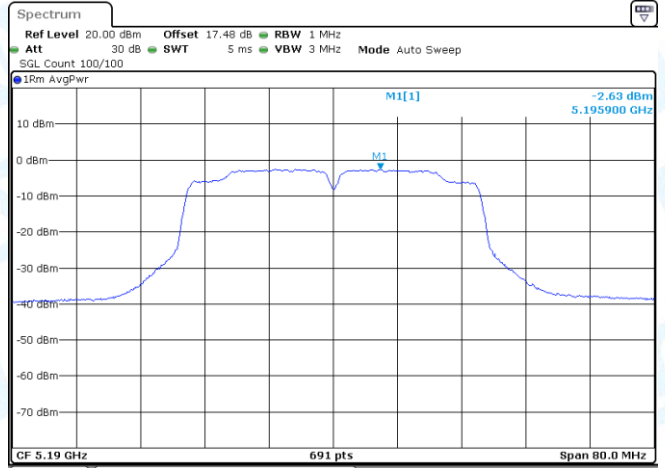


11N20MIMO-Ant2-5825-PASS



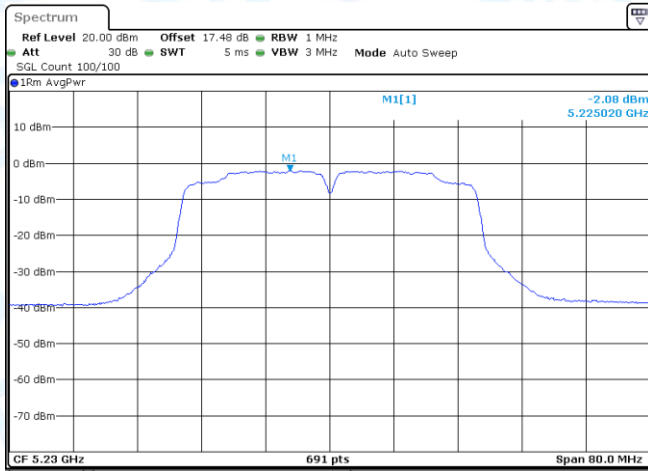
Date: 11.JUN.2025 10:33:25

11N40MIMO-Ant1-5190-PASS



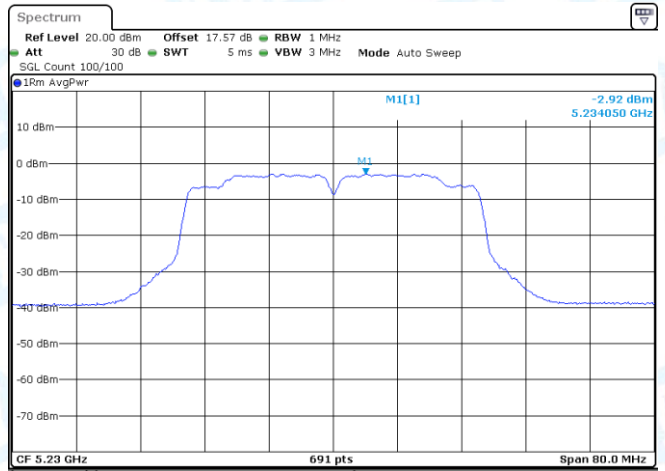
Date: 11.JUN.2025 10:36:56

11N40MIMO-Ant2-5190-PASS



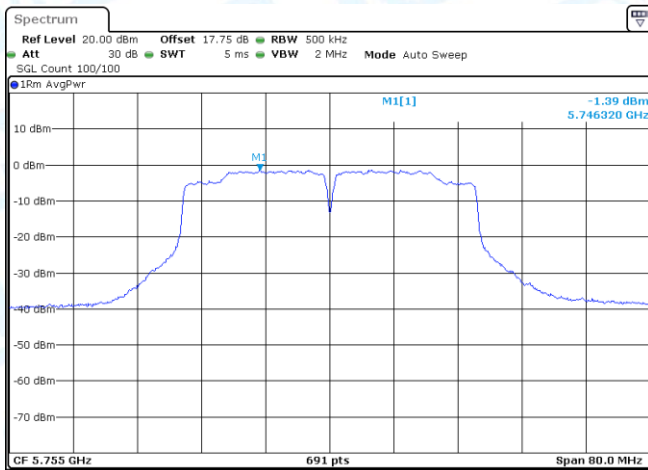
Date: 11.JUN.2025 10:47:56

11N40MIMO-Ant1-5230-PASS



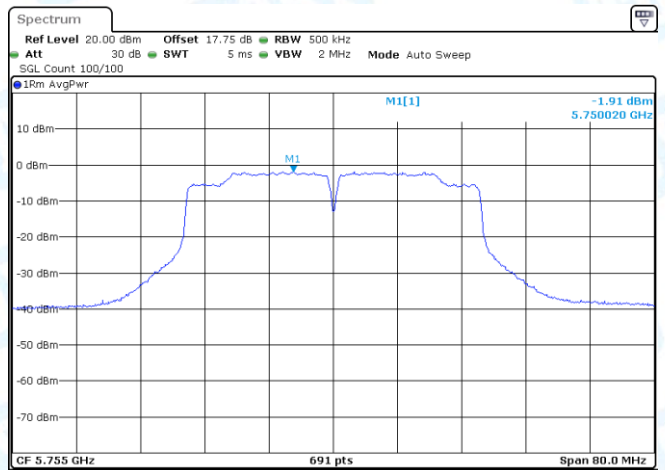
Date: 11.JUN.2025 10:51:22

11N40MIMO-Ant2-5230-PASS



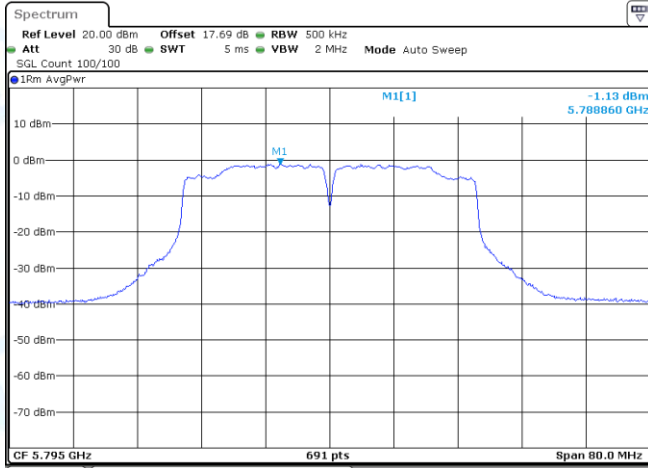
Date: 10.JUN.2025 14:58:14

11N40MIMO-Ant1-5755-PASS



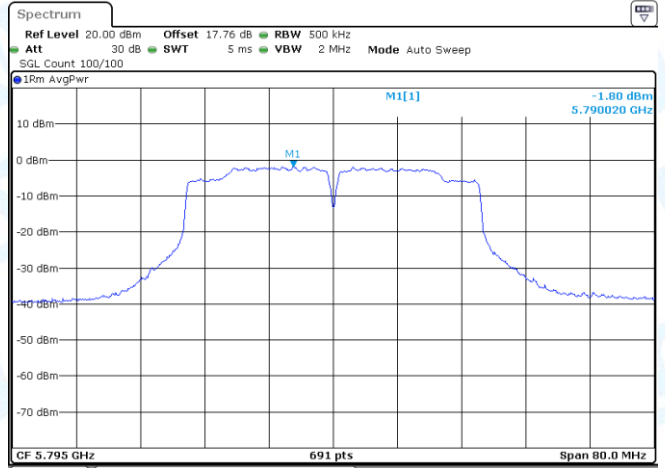
Date: 10.JUN.2025 15:02:29

11N40MIMO-Ant2-5755-PASS



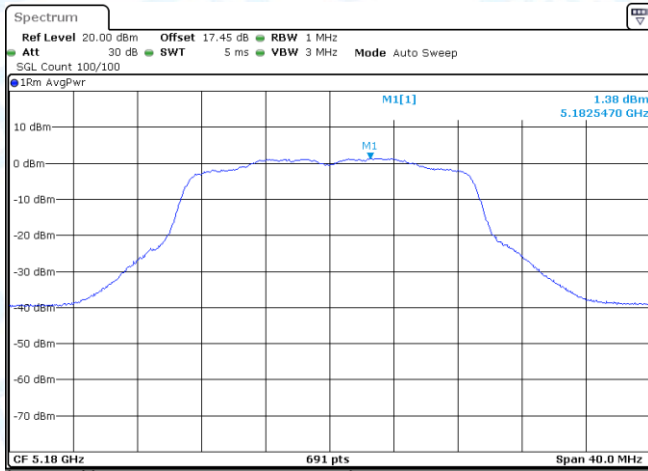
Date: 10.JUN.2025 19:12:32

11N40MIMO-Ant1-5795-PASS



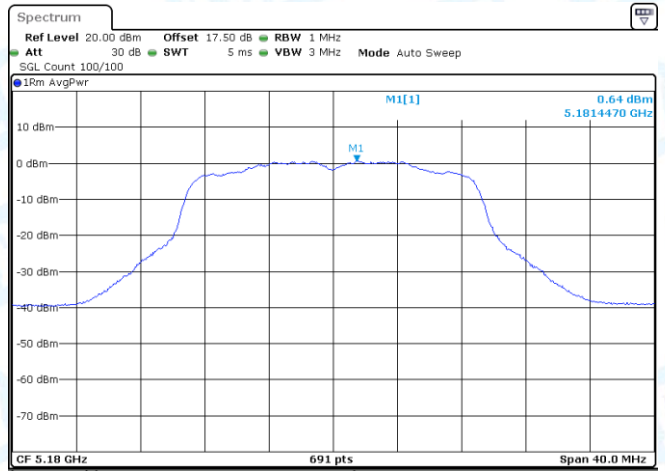
Date: 10.JUN.2025 19:16:50

11N40MIMO-Ant2-5795-PASS



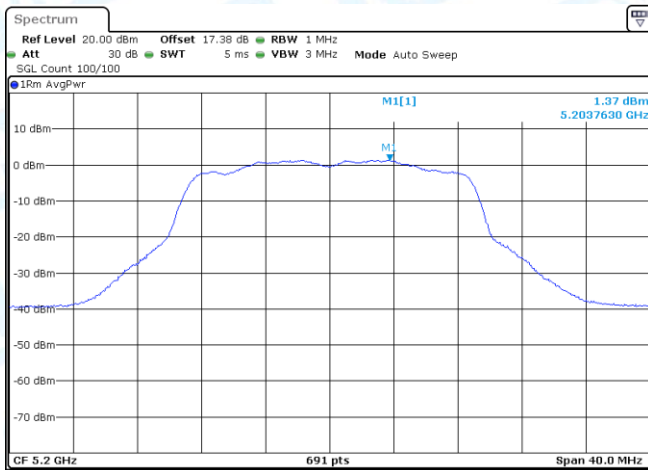
Date: 11.JUN.2025 10:59:21

11AC20MIMO-Ant1-5180-PASS



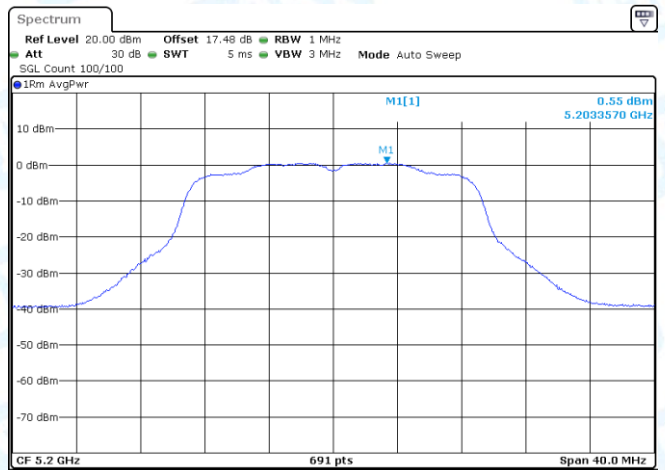
Date: 11.JUN.2025 11:02:47

11AC20MIMO-Ant2-5180-PASS



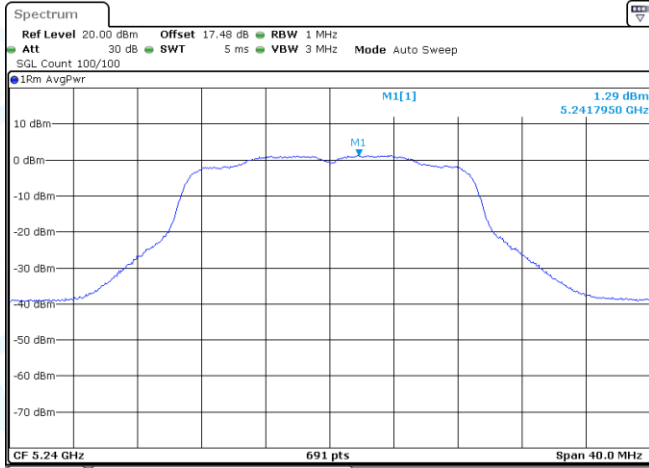
Date: 11.JUN.2025 11:06:41

11AC20MIMO-Ant1-5200-PASS



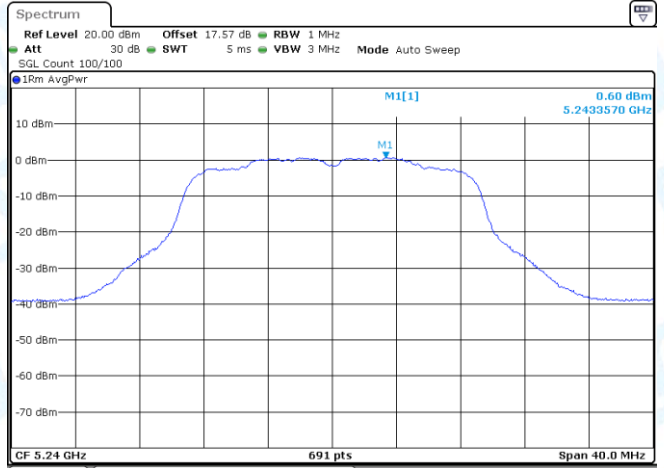
Date: 11.JUN.2025 11:09:48

11AC20MIMO-Ant2-5200-PASS



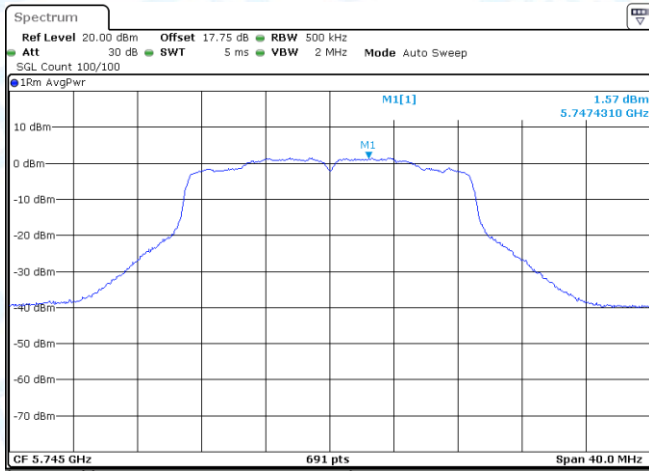
Date: 11.JUN.2025 11:13:10

11AC20MIMO-Ant1-5240-PASS



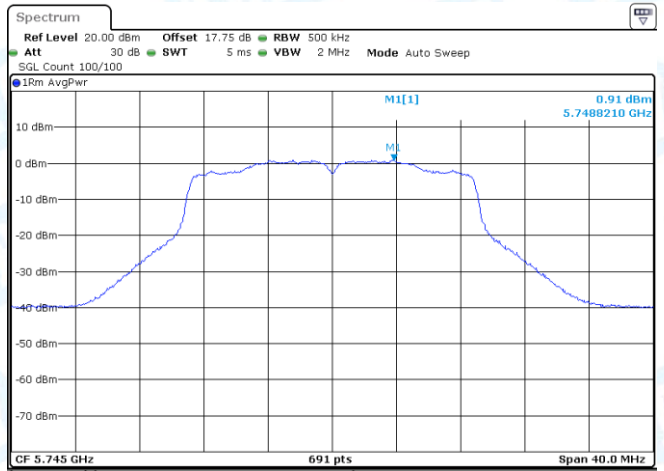
Date: 11.JUN.2025 11:16:29

11AC20MIMO-Ant2-5240-PASS



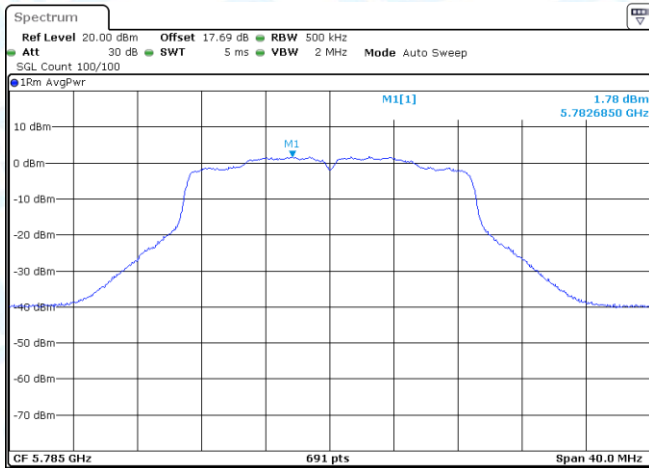
Date: 10.JUN.2025 19:22:58

11AC20MIMO-Ant1-5745-PASS



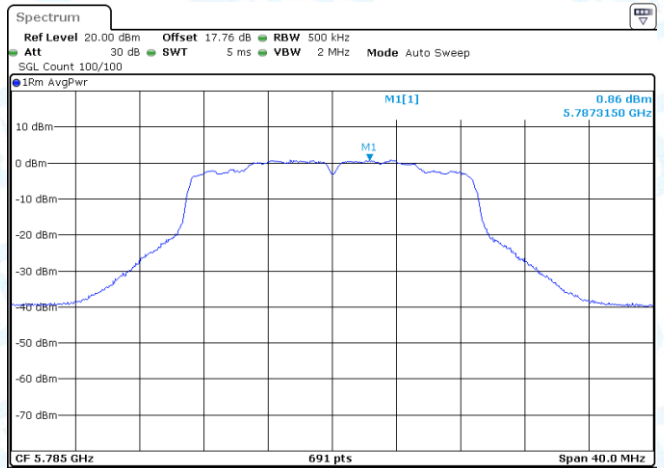
Date: 10.JUN.2025 19:27:07

11AC20MIMO-Ant2-5745-PASS



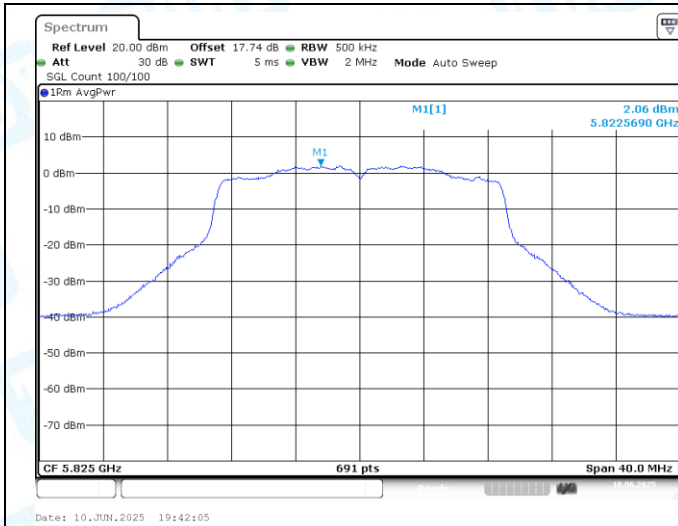
Date: 10.JUN.2025 19:32:54

11AC20MIMO-Ant1-5785-PASS

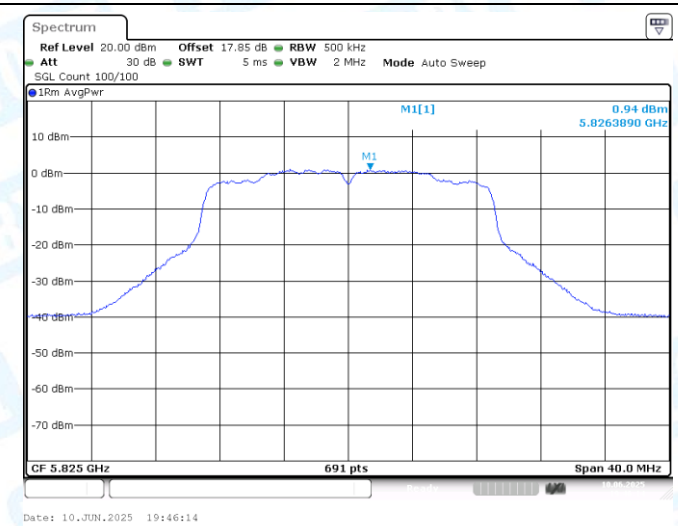


Date: 10.JUN.2025 19:36:14

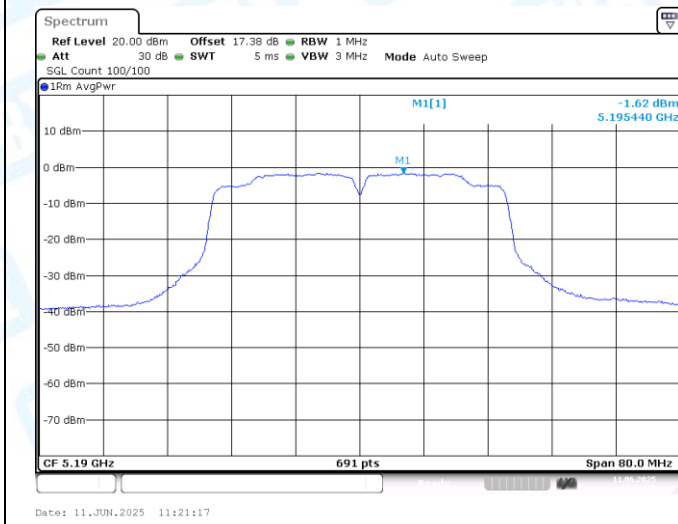
11AC20MIMO-Ant2-5785-PASS



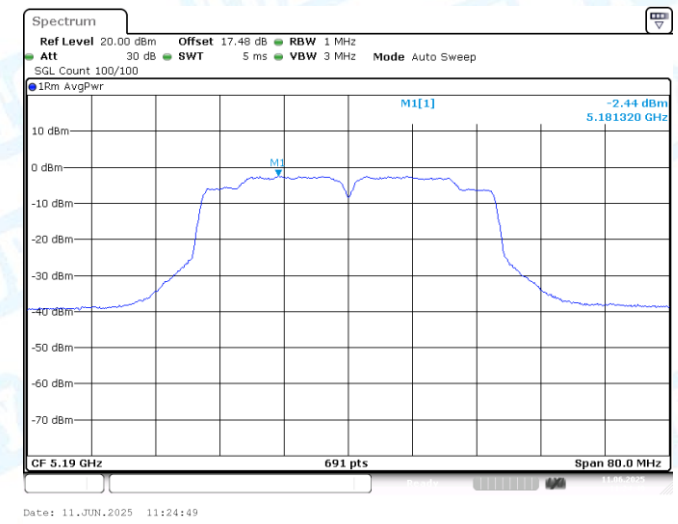
11AC20MIMO-Ant1-5825-PASS



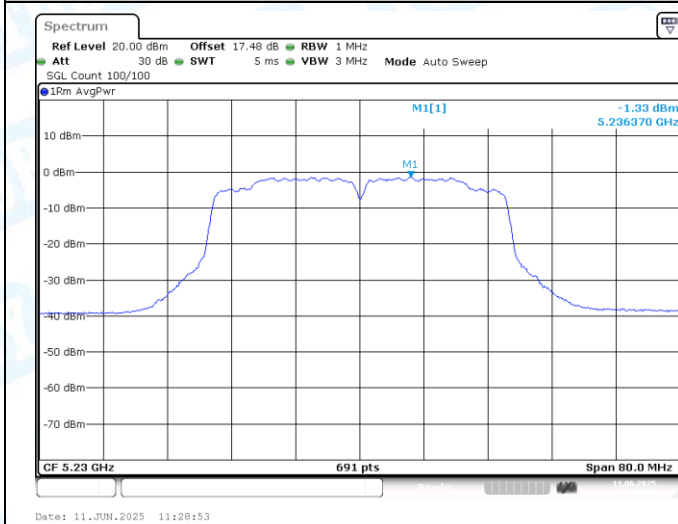
11AC20MIMO-Ant2-5825-PASS



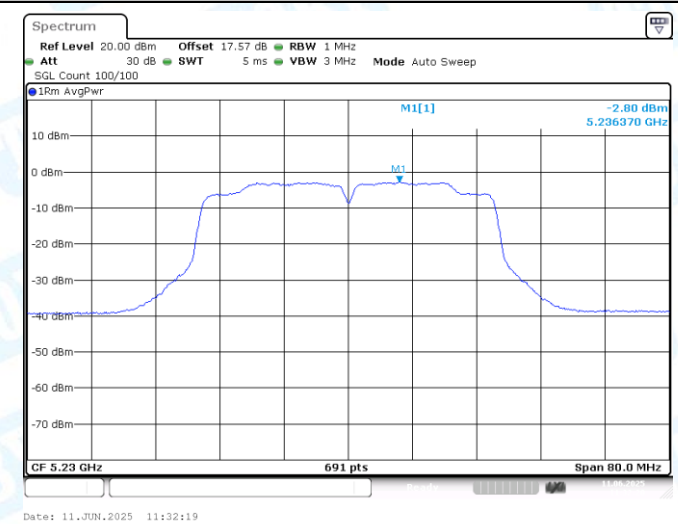
11AC40MIMO-Ant1-5190-PASS



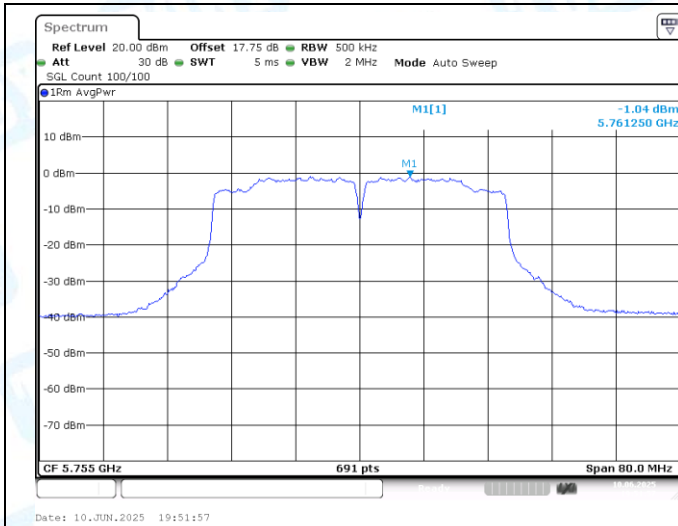
11AC40MIMO-Ant2-5190-PASS



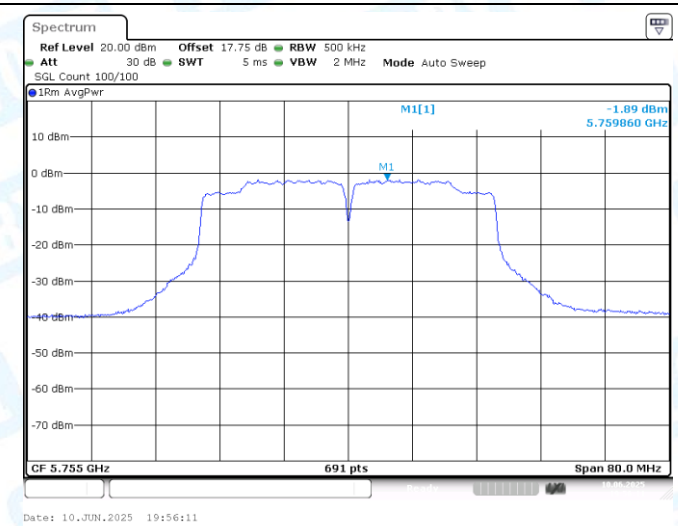
11AC40MIMO-Ant1-5230-PASS



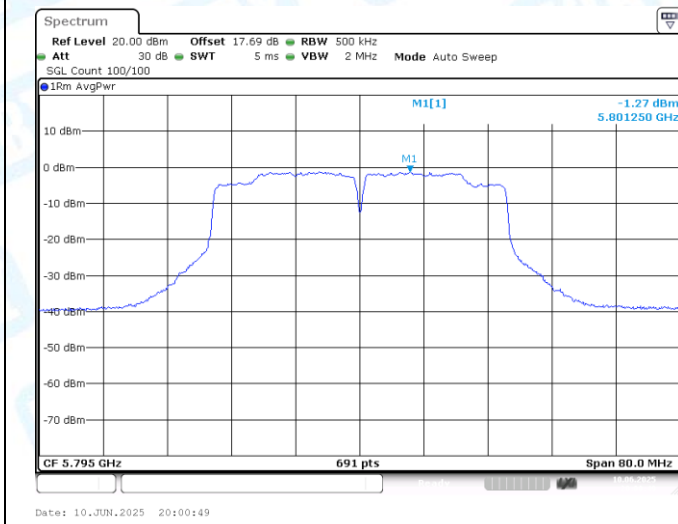
11AC40MIMO-Ant2-5230-PASS



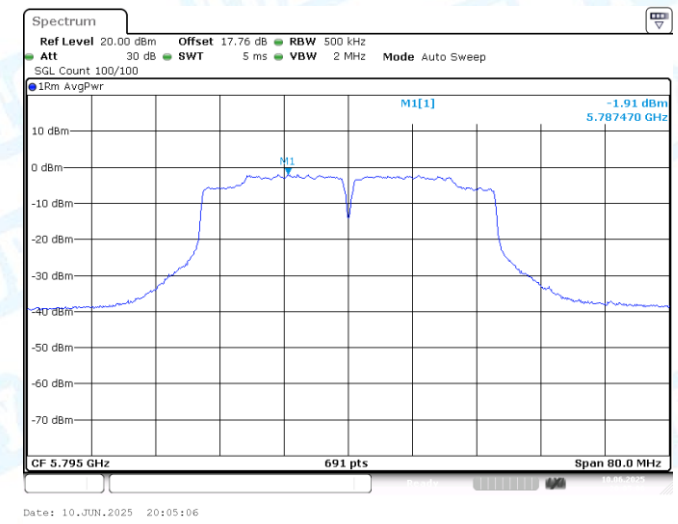
11AC40MIMO-Ant1-5755-PASS



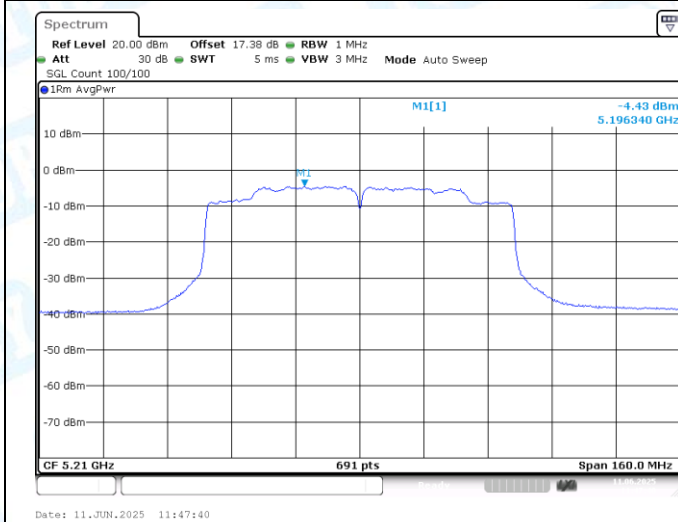
11AC40MIMO-Ant2-5755-PASS



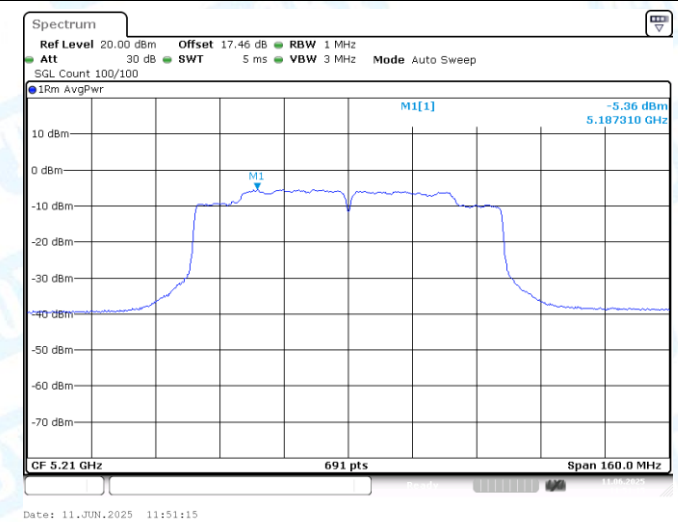
11AC40MIMO-Ant1-5795-PASS



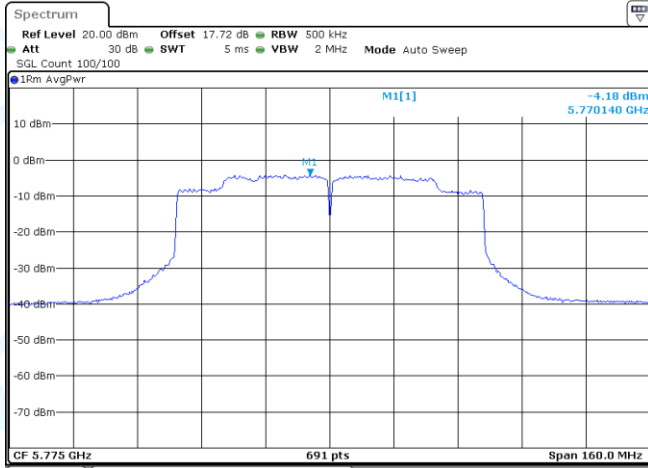
11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5210-PASS

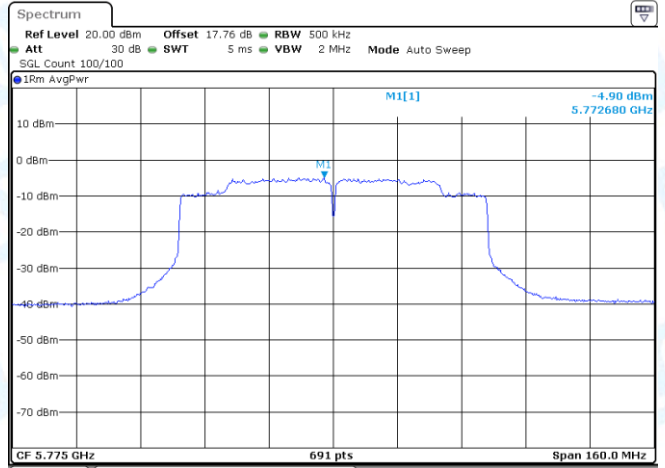


11AC80MIMO-Ant2-5210-PASS



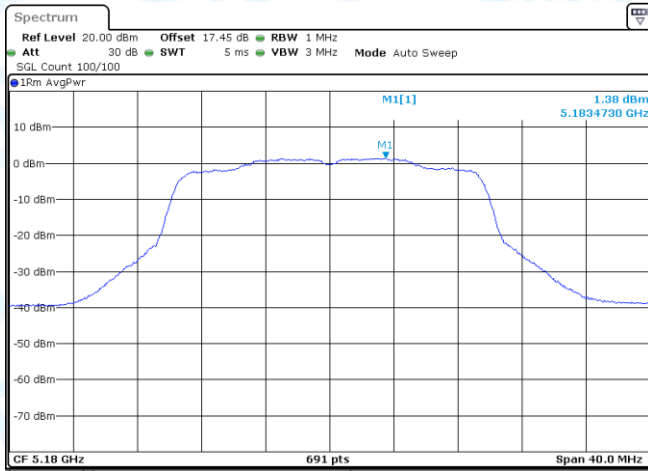
Date: 10.JUN.2025 20:17:00

11AC80-CDD-Ant1-5775-PASS



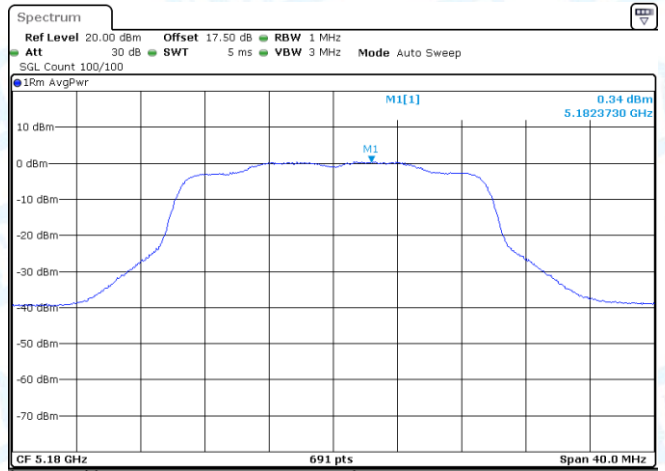
Date: 10.JUN.2025 20:22:44

11AC80-CDD-Ant2-5775-PASS



Date: 11.JUN.2025 11:55:25

11AX20MIMO-Ant1-5180-PASS



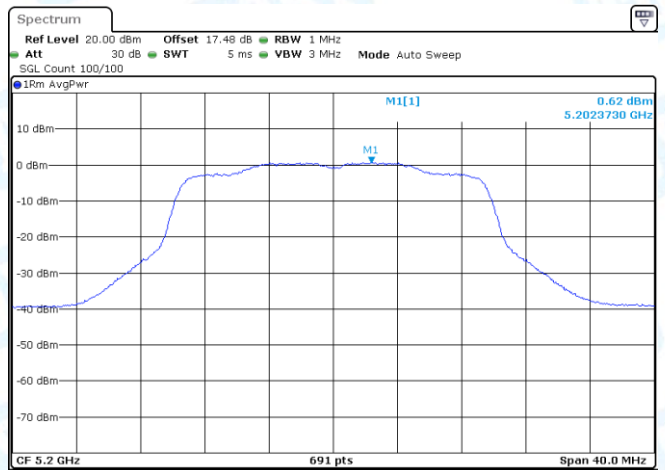
Date: 11.JUN.2025 11:58:52

11AX20MIMO-Ant2-5180-PASS



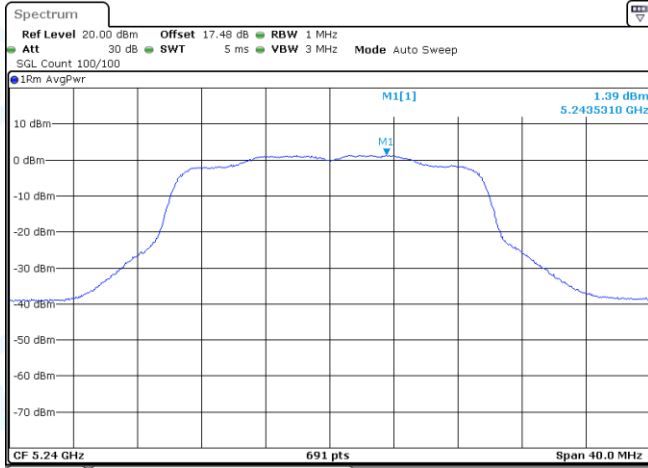
Date: 11.JUN.2025 12:02:23

11AX20MIMO-Ant1-5200-PASS



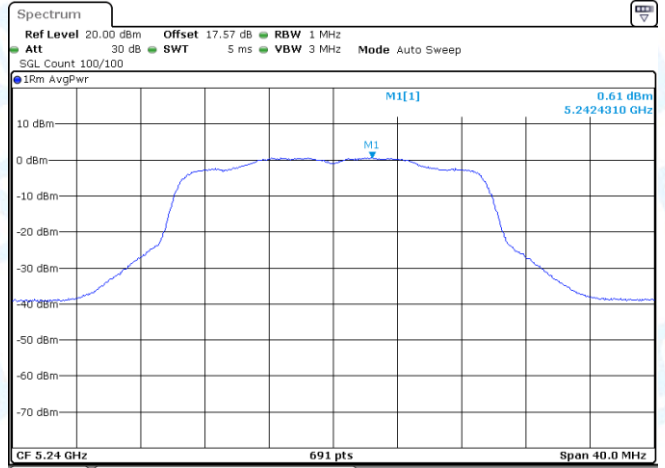
Date: 11.JUN.2025 12:05:31

11AX20MIMO-Ant2-5200-PASS



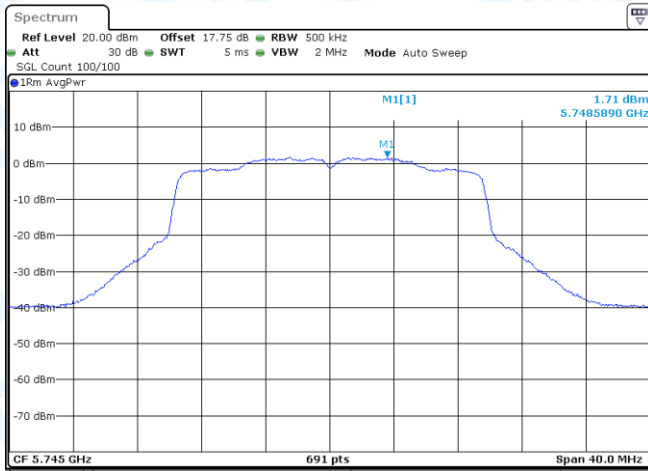
Date: 11.JUN.2025 12:34:19

11AX20MIMO-Ant1-5240-PASS



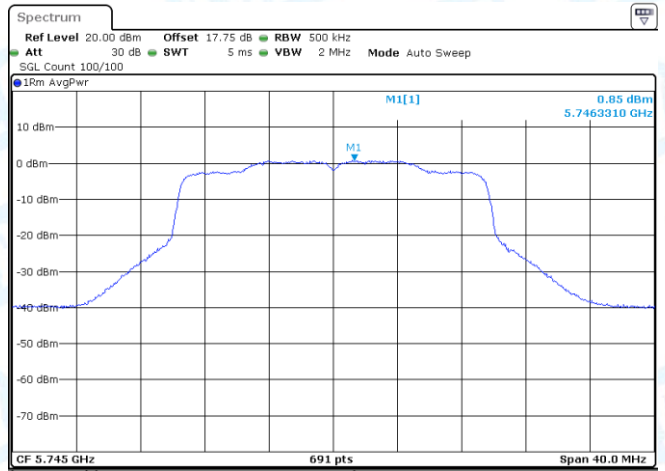
Date: 11.JUN.2025 12:37:39

11AX20MIMO-Ant2-5240-PASS



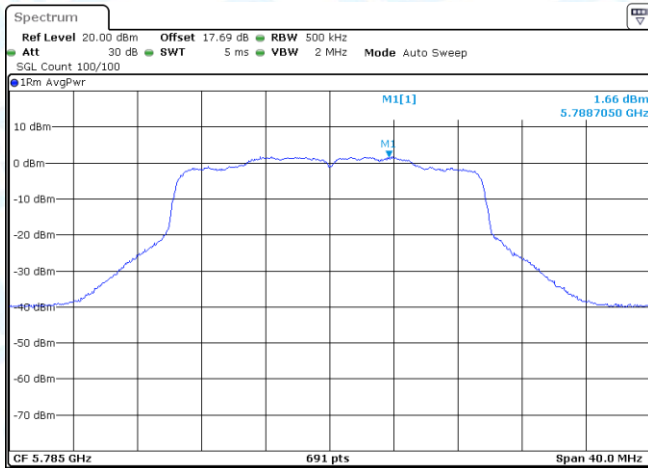
Date: 10.JUN.2025 20:36:31

11AX20MIMO-Ant1-5745-PASS



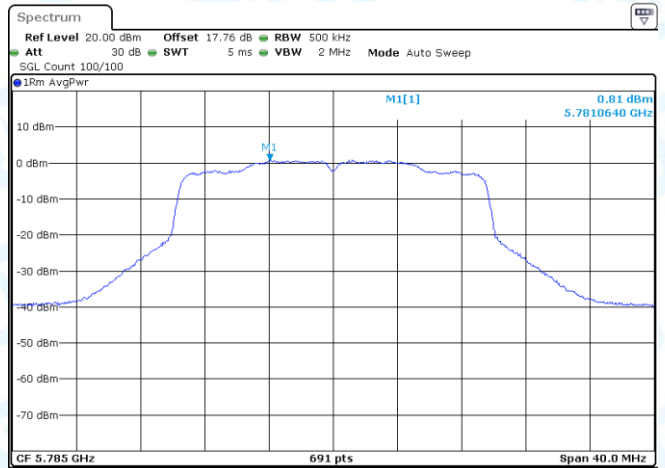
Date: 10.JUN.2025 20:40:39

11AX20MIMO-Ant2-5745-PASS



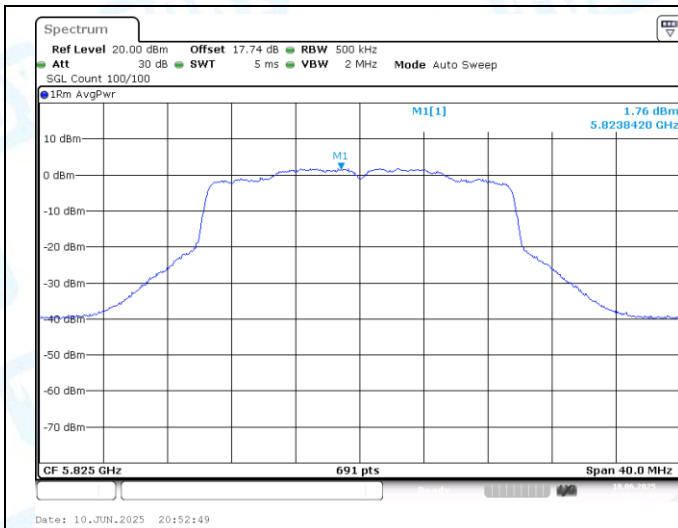
Date: 10.JUN.2025 20:45:20

11AX20MIMO-Ant1-5785-PASS

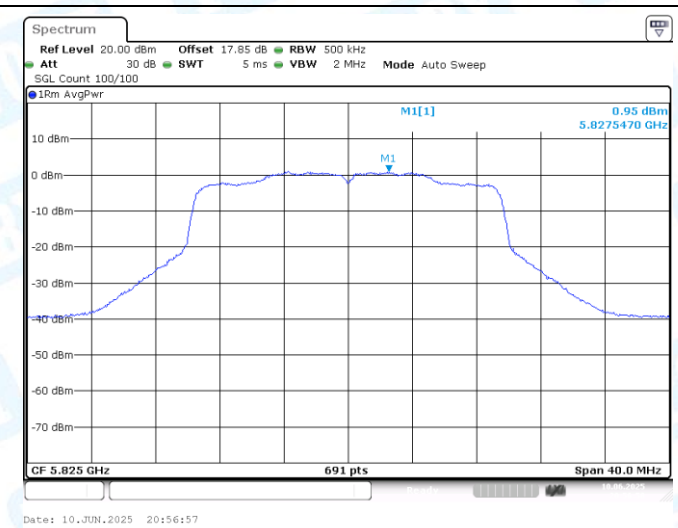


Date: 10.JUN.2025 20:48:40

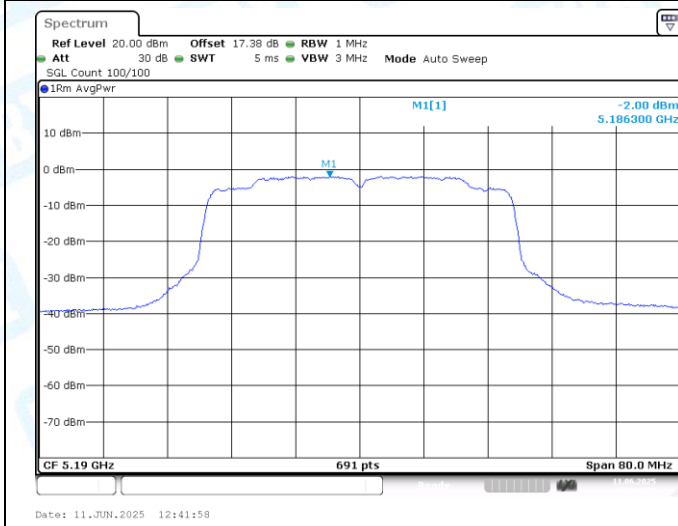
11AX20MIMO-Ant2-5785-PASS



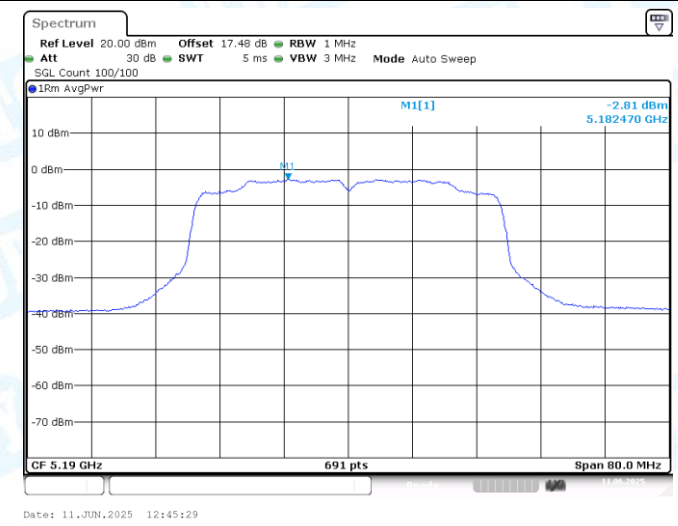
11AX20MIMO-Ant1-5825-PASS



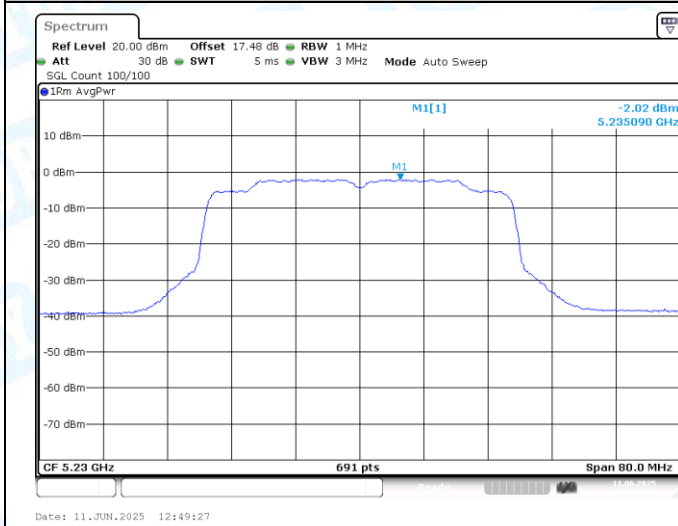
11AX20MIMO-Ant2-5825-PASS



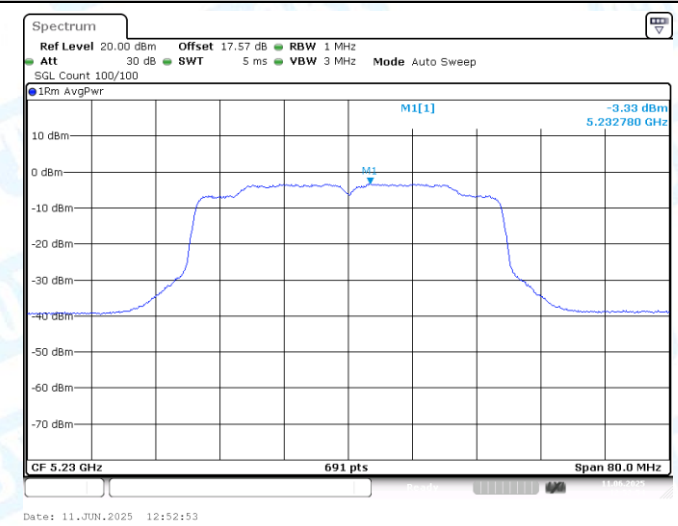
11AX40MIMO-Ant1-5190-PASS



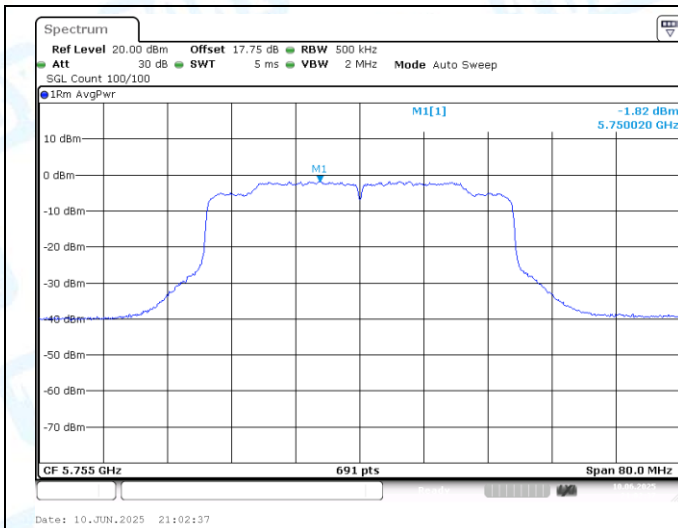
11AX40MIMO-Ant2-5190-PASS



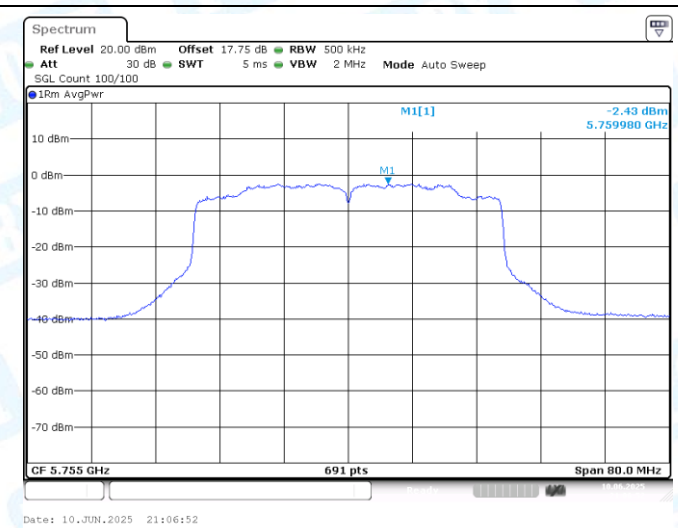
11AX40MIMO-Ant1-5230-PASS



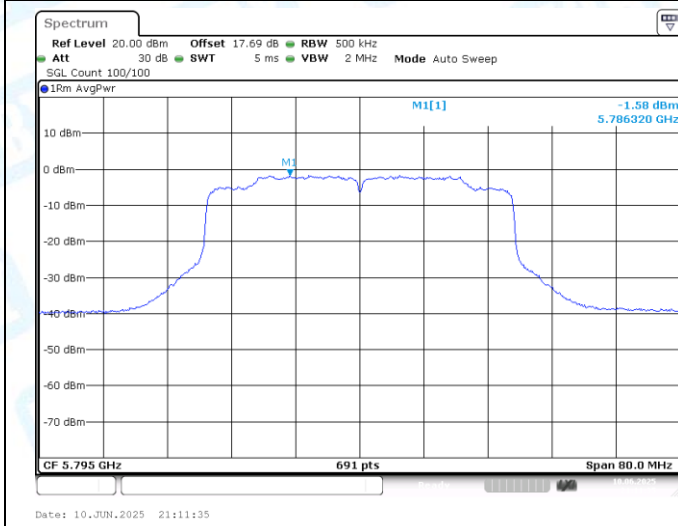
11AX40MIMO-Ant2-5230-PASS



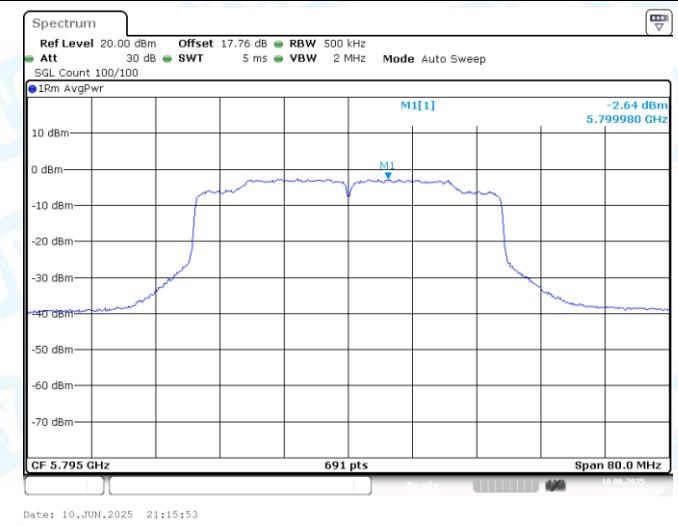
11AX40MIMO-Ant1-5755-PASS



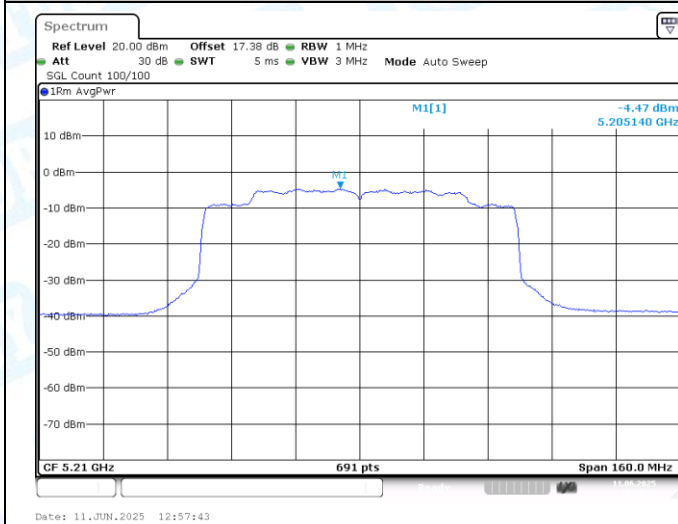
11AX40MIMO-Ant2-5755-PASS



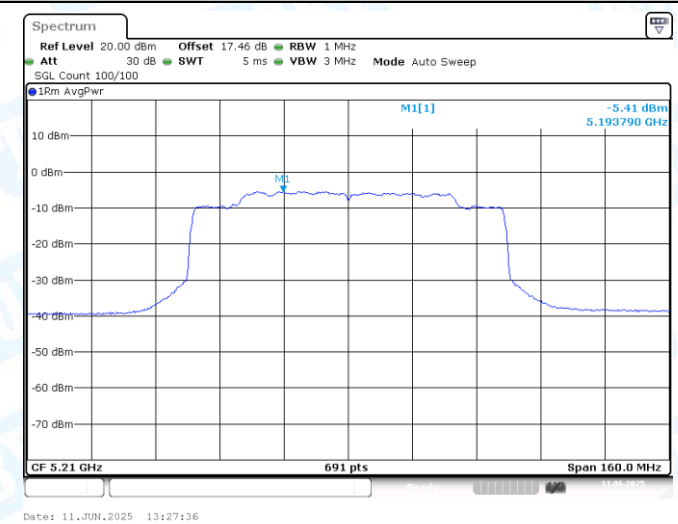
11AX40MIMO-Ant1-5795-PASS



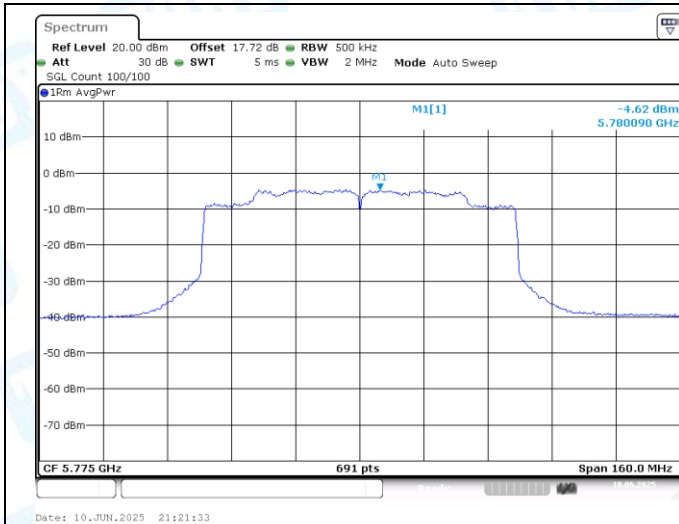
11AX40MIMO-Ant2-5795-PASS



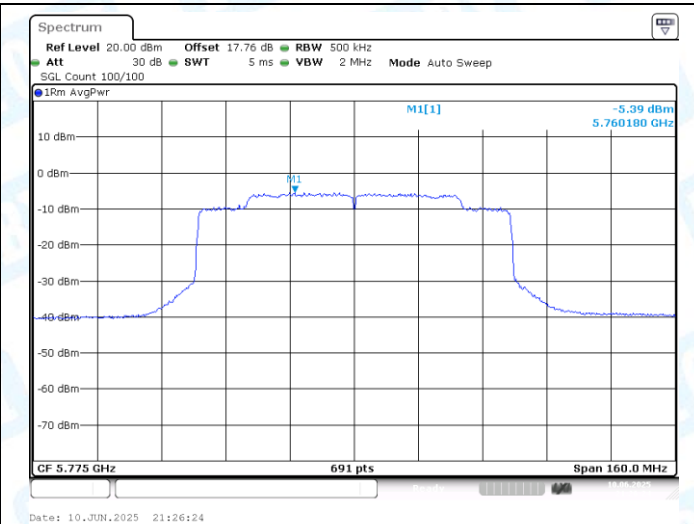
11AX80MIMO-Ant1-5210-PASS



11AX80MIMO-Ant2-5210-PASS



11AX80MIMO-Ant1-5775-PASS



11AX80MIMO-Ant2-5775-PASS

7: Conducted Spurious Emission

7.1 Test Result

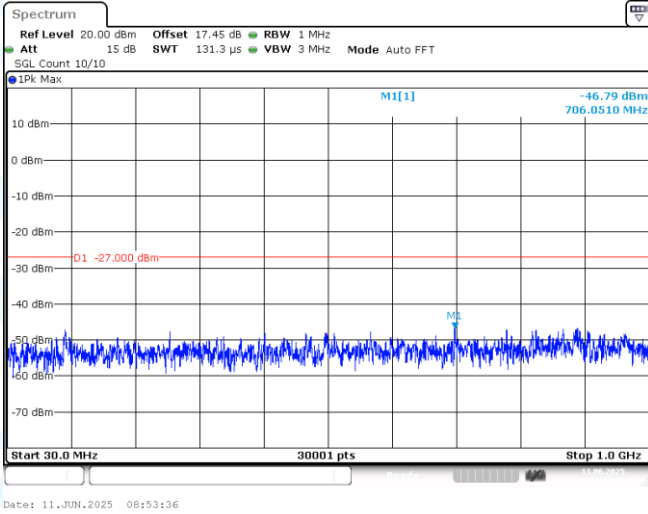
TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	30~1000	706.05	-46.79	≤-27	PASS
11A-CDD	Ant2	5180	30~1000	871.72	-46.39	≤-27	PASS
11A-CDD	Ant1	5180	1000~40000	6980	-38.61	≤-27	PASS
11A-CDD	Ant2	5180	1000~40000	6982.6	-37.93	≤-27	PASS
11A-CDD	Ant1	5200	30~1000	960.15	-45.58	≤-27	PASS
11A-CDD	Ant2	5200	30~1000	890.77	-46.04	≤-27	PASS
11A-CDD	Ant1	5200	1000~40000	6829.2	-38.3	≤-27	PASS
11A-CDD	Ant2	5200	1000~40000	6890.3	-37.98	≤-27	PASS
11A-CDD	Ant1	5240	30~1000	888.21	-43.12	≤-27	PASS
11A-CDD	Ant2	5240	30~1000	965.97	-46.51	≤-27	PASS
11A-CDD	Ant1	5240	1000~40000	6954	-37.94	≤-27	PASS
11A-CDD	Ant2	5240	1000~40000	6973.5	-38.49	≤-27	PASS
11A-CDD	Ant1	5745	30~1000	708.06	-44.06	≤-27	PASS
11A-CDD	Ant2	5745	30~1000	961.77	-45.96	≤-27	PASS
11A-CDD	Ant1	5745	1000~40000	6993	-38.37	≤-27	PASS
11A-CDD	Ant2	5745	1000~40000	6954	-38.12	≤-27	PASS
11A-CDD	Ant1	5785	30~1000	959.02	-45.16	≤-27	PASS
11A-CDD	Ant2	5785	30~1000	860.7	-44.61	≤-27	PASS
11A-CDD	Ant1	5785	1000~40000	6894.2	-38.81	≤-27	PASS
11A-CDD	Ant2	5785	1000~40000	6877.3	-38.46	≤-27	PASS
11A-CDD	Ant1	5825	30~1000	888.02	-45.75	≤-27	PASS
11A-CDD	Ant2	5825	30~1000	893.48	-43.38	≤-27	PASS
11A-CDD	Ant1	5825	1000~40000	6972.2	-38.31	≤-27	PASS
11A-CDD	Ant2	5825	1000~40000	6840.9	-37.36	≤-27	PASS
11N20MIMO	Ant1	5180	30~1000	717.04	-47.24	≤-27	PASS
11N20MIMO	Ant2	5180	30~1000	860.24	-46.18	≤-27	PASS
11N20MIMO	Ant1	5180	1000~40000	6894.2	-38.61	≤-27	PASS
11N20MIMO	Ant2	5180	1000~40000	6766.8	-38.52	≤-27	PASS
11N20MIMO	Ant1	5200	30~1000	958.41	-46.84	≤-27	PASS
11N20MIMO	Ant2	5200	30~1000	707.93	-45.91	≤-27	PASS
11N20MIMO	Ant1	5200	1000~40000	6977.4	-37.93	≤-27	PASS
11N20MIMO	Ant2	5200	1000~40000	39927.2	-38.81	≤-27	PASS
11N20MIMO	Ant1	5240	30~1000	888.66	-44.5	≤-27	PASS
11N20MIMO	Ant2	5240	30~1000	894.78	-45.53	≤-27	PASS
11N20MIMO	Ant1	5240	1000~40000	6900.7	-38.63	≤-27	PASS
11N20MIMO	Ant2	5240	1000~40000	6994.3	-37.96	≤-27	PASS
11N20MIMO	Ant1	5745	30~1000	889.96	-45.72	≤-27	PASS
11N20MIMO	Ant2	5745	30~1000	705.79	-44.54	≤-27	PASS
11N20MIMO	Ant1	5745	1000~40000	6951.4	-38.48	≤-27	PASS
11N20MIMO	Ant2	5745	1000~40000	6907.2	-38.08	≤-27	PASS

11N20MIMO	Ant1	5785	30~1000	861.47	-43.64	≤-27	PASS
11N20MIMO	Ant2	5785	30~1000	890.31	-44.93	≤-27	PASS
11N20MIMO	Ant1	5785	1000~40000	6985.2	-37.98	≤-27	PASS
11N20MIMO	Ant2	5785	1000~40000	6843.5	-38.5	≤-27	PASS
11N20MIMO	Ant1	5825	30~1000	899.37	-46	≤-27	PASS
11N20MIMO	Ant2	5825	30~1000	959.15	-45.07	≤-27	PASS
11N20MIMO	Ant1	5825	1000~40000	6921.5	-38.52	≤-27	PASS
11N20MIMO	Ant2	5825	1000~40000	6769.4	-38.07	≤-27	PASS
11N40MIMO	Ant1	5190	30~1000	862.48	-46.91	≤-27	PASS
11N40MIMO	Ant2	5190	30~1000	962.22	-46.14	≤-27	PASS
11N40MIMO	Ant1	5190	1000~40000	6957.9	-39.16	≤-27	PASS
11N40MIMO	Ant2	5190	1000~40000	6970.9	-38.36	≤-27	PASS
11N40MIMO	Ant1	5230	30~1000	958.37	-45.47	≤-27	PASS
11N40MIMO	Ant2	5230	30~1000	890.57	-45.52	≤-27	PASS
11N40MIMO	Ant1	5230	1000~40000	6986.5	-38.83	≤-27	PASS
11N40MIMO	Ant2	5230	1000~40000	6996.9	-38.44	≤-27	PASS
11N40MIMO	Ant1	5755	30~1000	889.38	-44.71	≤-27	PASS
11N40MIMO	Ant2	5755	30~1000	962.12	-45.55	≤-27	PASS
11N40MIMO	Ant1	5755	1000~40000	6883.8	-38.2	≤-27	PASS
11N40MIMO	Ant2	5755	1000~40000	6838.3	-38.11	≤-27	PASS
11N40MIMO	Ant1	5795	30~1000	862.93	-44.31	≤-27	PASS
11N40MIMO	Ant2	5795	30~1000	872.53	-43.57	≤-27	PASS
11N40MIMO	Ant1	5795	1000~40000	6878.6	-38.37	≤-27	PASS
11N40MIMO	Ant2	5795	1000~40000	6963.1	-38.04	≤-27	PASS
11AC20MIMO	Ant1	5180	30~1000	865.26	-45.15	≤-27	PASS
11AC20MIMO	Ant2	5180	30~1000	889.21	-44.64	≤-27	PASS
11AC20MIMO	Ant1	5180	1000~40000	6766.8	-38.62	≤-27	PASS
11AC20MIMO	Ant2	5180	1000~40000	6977.4	-38.69	≤-27	PASS
11AC20MIMO	Ant1	5200	30~1000	846.47	-46.09	≤-27	PASS
11AC20MIMO	Ant2	5200	30~1000	513.38	-44.33	≤-27	PASS
11AC20MIMO	Ant1	5200	1000~40000	6899.4	-38.42	≤-27	PASS
11AC20MIMO	Ant2	5200	1000~40000	6989.1	-38.37	≤-27	PASS
11AC20MIMO	Ant1	5240	30~1000	889.6	-45.03	≤-27	PASS
11AC20MIMO	Ant2	5240	30~1000	863.99	-47	≤-27	PASS
11AC20MIMO	Ant1	5240	1000~40000	6886.4	-38.79	≤-27	PASS
11AC20MIMO	Ant2	5240	1000~40000	6990.4	-38.19	≤-27	PASS
11AC20MIMO	Ant1	5745	30~1000	960.12	-45.8	≤-27	PASS
11AC20MIMO	Ant2	5745	30~1000	862.67	-44.25	≤-27	PASS
11AC20MIMO	Ant1	5745	1000~40000	39966.2	-38.59	≤-27	PASS
11AC20MIMO	Ant2	5745	1000~40000	6973.5	-38.8	≤-27	PASS
11AC20MIMO	Ant1	5785	30~1000	863.96	-45.22	≤-27	PASS
11AC20MIMO	Ant2	5785	30~1000	835.12	-44.73	≤-27	PASS
11AC20MIMO	Ant1	5785	1000~40000	6779.8	-37.83	≤-27	PASS
11AC20MIMO	Ant2	5785	1000~40000	6887.7	-38.59	≤-27	PASS
11AC20MIMO	Ant1	5825	30~1000	958.47	-43.94	≤-27	PASS

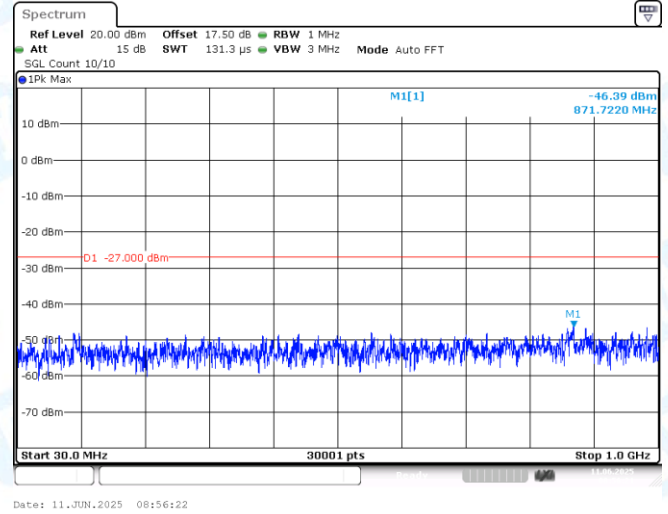
11AC20MIMO	Ant2	5825	30~1000	869.91	-45.26	≤-27	PASS
11AC20MIMO	Ant1	5825	1000~40000	6946.2	-38.25	≤-27	PASS
11AC20MIMO	Ant2	5825	1000~40000	6740.8	-38.22	≤-27	PASS
11AC40MIMO	Ant1	5190	30~1000	870.85	-44.85	≤-27	PASS
11AC40MIMO	Ant2	5190	30~1000	890.09	-46.9	≤-27	PASS
11AC40MIMO	Ant1	5190	1000~40000	6764.2	-38.85	≤-27	PASS
11AC40MIMO	Ant2	5190	1000~40000	39951.9	-38.17	≤-27	PASS
11AC40MIMO	Ant1	5230	30~1000	965.1	-47.57	≤-27	PASS
11AC40MIMO	Ant2	5230	30~1000	862.86	-45.99	≤-27	PASS
11AC40MIMO	Ant1	5230	1000~40000	6973.5	-38.75	≤-27	PASS
11AC40MIMO	Ant2	5230	1000~40000	6790.2	-38.6	≤-27	PASS
11AC40MIMO	Ant1	5755	30~1000	961.83	-45.04	≤-27	PASS
11AC40MIMO	Ant2	5755	30~1000	705.83	-45.19	≤-27	PASS
11AC40MIMO	Ant1	5755	1000~40000	6977.4	-38.58	≤-27	PASS
11AC40MIMO	Ant2	5755	1000~40000	6928	-38.03	≤-27	PASS
11AC40MIMO	Ant1	5795	30~1000	960.96	-44.07	≤-27	PASS
11AC40MIMO	Ant2	5795	30~1000	708.19	-43.72	≤-27	PASS
11AC40MIMO	Ant1	5795	1000~40000	6982.6	-38.09	≤-27	PASS
11AC40MIMO	Ant2	5795	1000~40000	39992.2	-37.58	≤-27	PASS
11AC80MIMO	Ant1	5210	30~1000	705.6	-45.54	≤-27	PASS
11AC80MIMO	Ant2	5210	30~1000	862.38	-45.4	≤-27	PASS
11AC80MIMO	Ant1	5210	1000~40000	6859.1	-38.87	≤-27	PASS
11AC80MIMO	Ant2	5210	1000~40000	39457.9	-39.02	≤-27	PASS
11AC80-CDD	Ant1	5775	30~1000	890.83	-45.69	≤-27	PASS
11AC80-CDD	Ant2	5775	30~1000	864.16	-43.93	≤-27	PASS
11AC80-CDD	Ant1	5775	1000~40000	6917.6	-37.39	≤-27	PASS
11AC80-CDD	Ant2	5775	1000~40000	6790.2	-37.81	≤-27	PASS
11AX20MIMO	Ant1	5180	30~1000	889.31	-45.79	≤-27	PASS
11AX20MIMO	Ant2	5180	30~1000	958.5	-45.43	≤-27	PASS
11AX20MIMO	Ant1	5180	1000~40000	5829.5	-38.72	≤-27	PASS
11AX20MIMO	Ant2	5180	1000~40000	6954	-38.4	≤-27	PASS
11AX20MIMO	Ant1	5200	30~1000	705.73	-46.06	≤-27	PASS
11AX20MIMO	Ant2	5200	30~1000	863.28	-45.44	≤-27	PASS
11AX20MIMO	Ant1	5200	1000~40000	6891.6	-38.56	≤-27	PASS
11AX20MIMO	Ant2	5200	1000~40000	6994.3	-38.49	≤-27	PASS
11AX20MIMO	Ant1	5240	30~1000	958.5	-44.74	≤-27	PASS
11AX20MIMO	Ant2	5240	30~1000	887.95	-46.67	≤-27	PASS
11AX20MIMO	Ant1	5240	1000~40000	6977.4	-38.76	≤-27	PASS
11AX20MIMO	Ant2	5240	1000~40000	6982.6	-38.27	≤-27	PASS
11AX20MIMO	Ant1	5745	30~1000	960.15	-45.89	≤-27	PASS
11AX20MIMO	Ant2	5745	30~1000	890.02	-44.84	≤-27	PASS
11AX20MIMO	Ant1	5745	1000~40000	6969.6	-37.97	≤-27	PASS
11AX20MIMO	Ant2	5745	1000~40000	6978.7	-38.07	≤-27	PASS
11AX20MIMO	Ant1	5785	30~1000	865.51	-45.19	≤-27	PASS
11AX20MIMO	Ant2	5785	30~1000	891.7	-44.23	≤-27	PASS

11AX20MIMO	Ant1	5785	1000~40000	6973.5	-38.26	≤-27	PASS
11AX20MIMO	Ant2	5785	1000~40000	6985.2	-38.07	≤-27	PASS
11AX20MIMO	Ant1	5825	30~1000	707.8	-43.19	≤-27	PASS
11AX20MIMO	Ant2	5825	30~1000	118.41	-45.32	≤-27	PASS
11AX20MIMO	Ant1	5825	1000~40000	6866.9	-38.52	≤-27	PASS
11AX20MIMO	Ant2	5825	1000~40000	6905.9	-37.72	≤-27	PASS
11AX40MIMO	Ant1	5190	30~1000	518.27	-46.06	≤-27	PASS
11AX40MIMO	Ant2	5190	30~1000	861.89	-45.87	≤-27	PASS
11AX40MIMO	Ant1	5190	1000~40000	6998.2	-38.84	≤-27	PASS
11AX40MIMO	Ant2	5190	1000~40000	6993	-37.85	≤-27	PASS
11AX40MIMO	Ant1	5230	30~1000	889.18	-46.03	≤-27	PASS
11AX40MIMO	Ant2	5230	30~1000	861.12	-45.21	≤-27	PASS
11AX40MIMO	Ant1	5230	1000~40000	6868.2	-39.08	≤-27	PASS
11AX40MIMO	Ant2	5230	1000~40000	6960.5	-38.31	≤-27	PASS
11AX40MIMO	Ant1	5755	30~1000	889.44	-44.56	≤-27	PASS
11AX40MIMO	Ant2	5755	30~1000	964.26	-45.84	≤-27	PASS
11AX40MIMO	Ant1	5755	1000~40000	6961.8	-37.99	≤-27	PASS
11AX40MIMO	Ant2	5755	1000~40000	6837	-38.41	≤-27	PASS
11AX40MIMO	Ant1	5795	30~1000	862.8	-45.96	≤-27	PASS
11AX40MIMO	Ant2	5795	30~1000	863.22	-44.67	≤-27	PASS
11AX40MIMO	Ant1	5795	1000~40000	6980	-37.95	≤-27	PASS
11AX40MIMO	Ant2	5795	1000~40000	6655	-38.09	≤-27	PASS
11AX80MIMO	Ant1	5210	30~1000	708.8	-45.49	≤-27	PASS
11AX80MIMO	Ant2	5210	30~1000	960.77	-46.24	≤-27	PASS
11AX80MIMO	Ant1	5210	1000~40000	6954	-39.05	≤-27	PASS
11AX80MIMO	Ant2	5210	1000~40000	6957.9	-37.91	≤-27	PASS
11AX80MIMO	Ant1	5775	30~1000	741.1	-45.9	≤-27	PASS
11AX80MIMO	Ant2	5775	30~1000	959.31	-44.74	≤-27	PASS
11AX80MIMO	Ant1	5775	1000~40000	6861.7	-38.94	≤-27	PASS
11AX80MIMO	Ant2	5775	1000~40000	6995.6	-38.81	≤-27	PASS

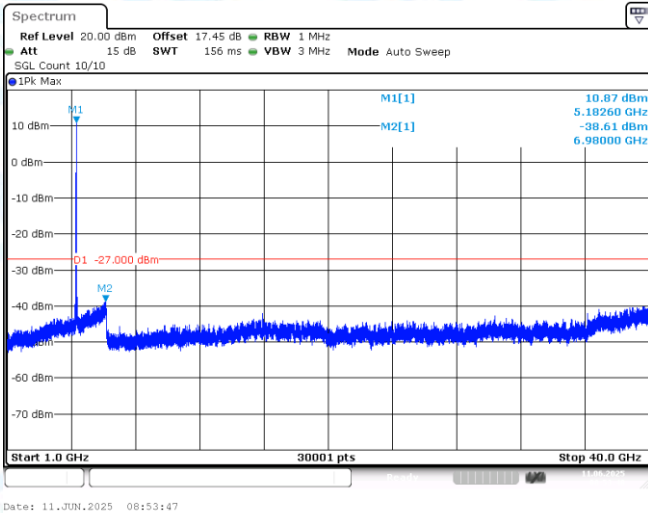
7.2 Test Graphs



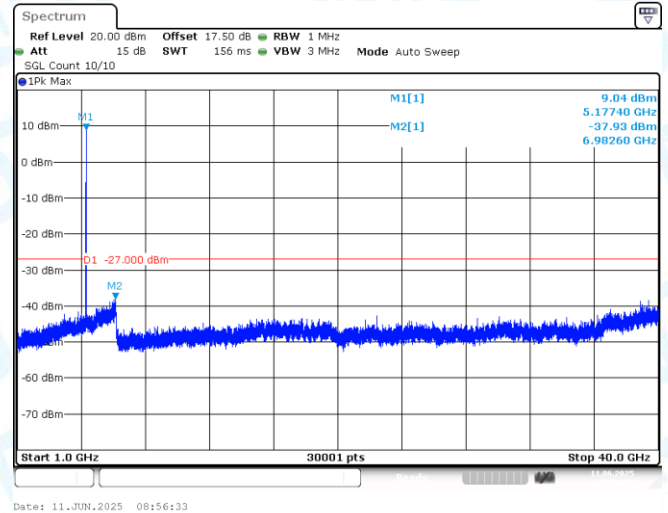
11A-CDD-Ant1-5180-30~1000-PASS



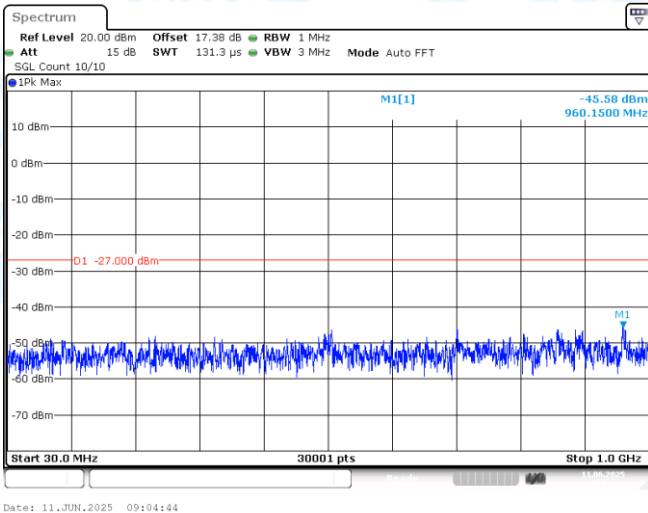
11A-CDD-Ant2-5180-30~1000-PASS



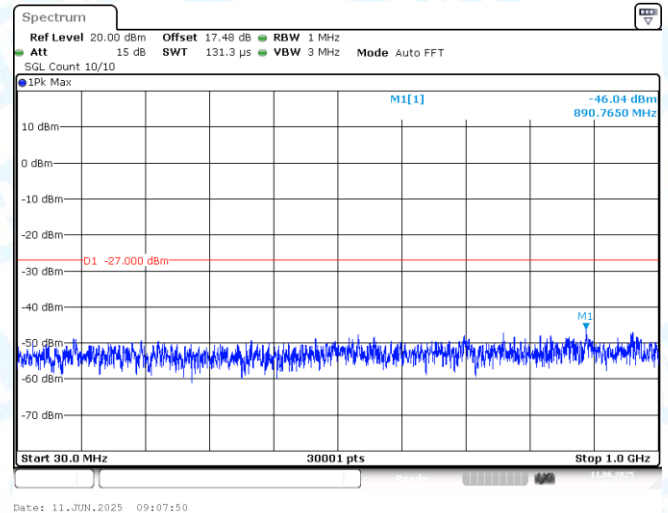
11A-CDD-Ant1-5180-1000~40000-PASS



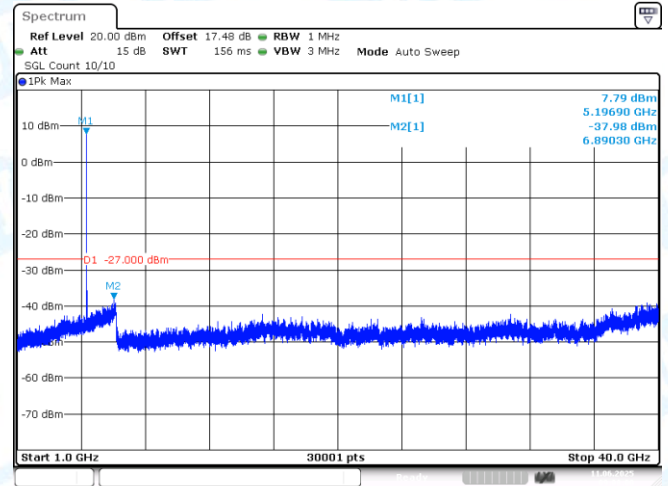
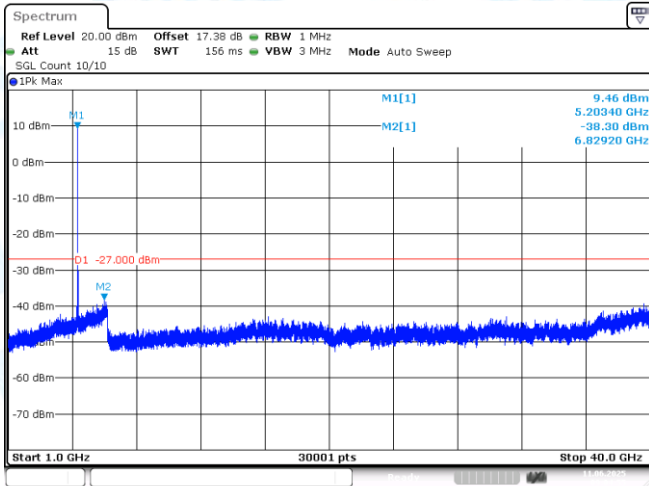
11A-CDD-Ant2-5180-1000~40000-PASS



11A-CDD-Ant1-5200-30~1000-PASS

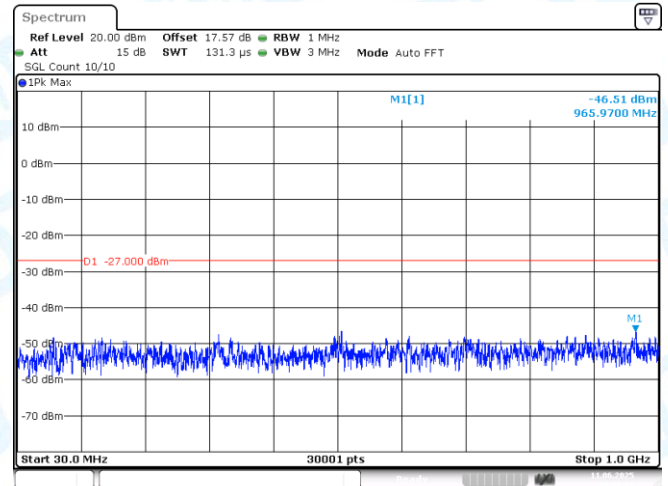
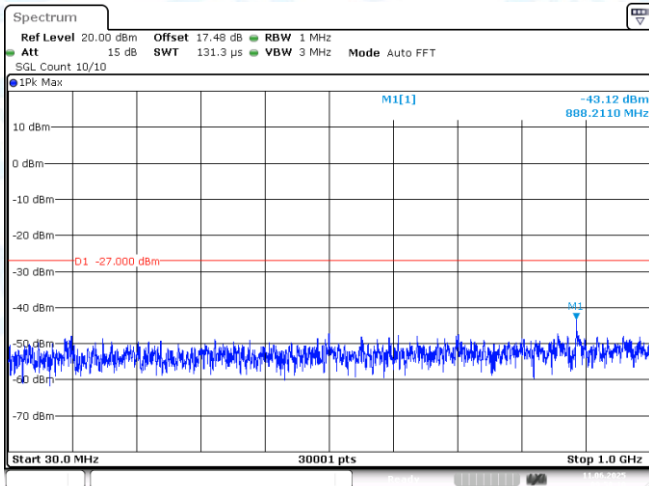


11A-CDD-Ant2-5200-30~1000-PASS



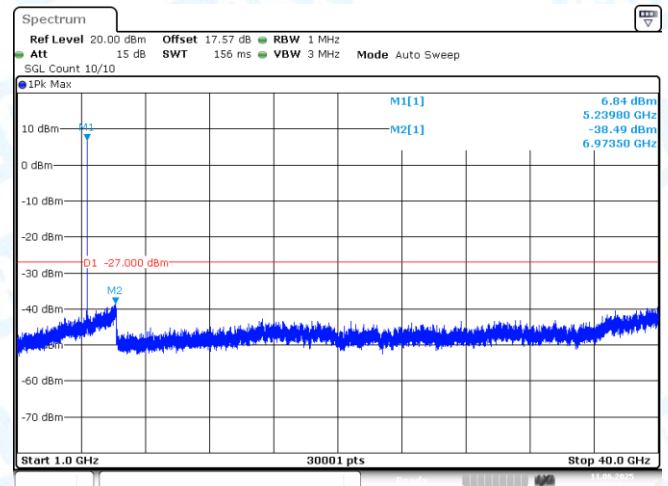
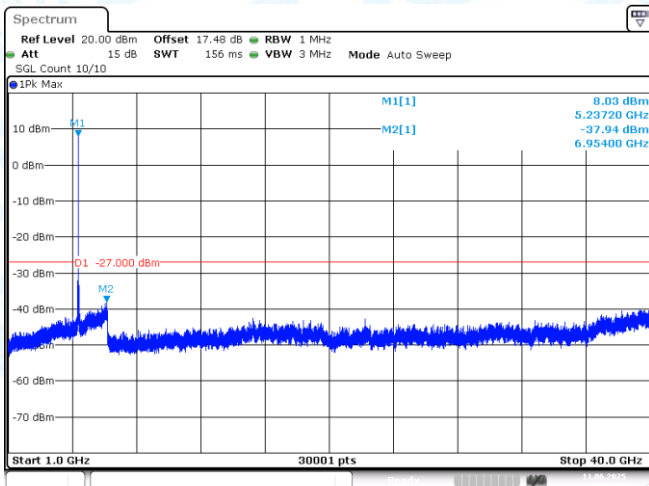
11A-CDD-Ant1-5200-1000~40000-PASS

11A-CDD-Ant2-5200-1000~40000-PASS



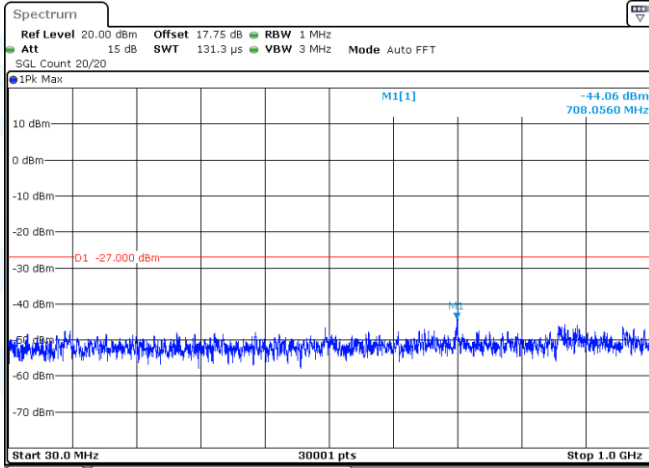
11A-CDD-Ant1-5240-30~1000-PASS

11A-CDD-Ant2-5240-30~1000-PASS



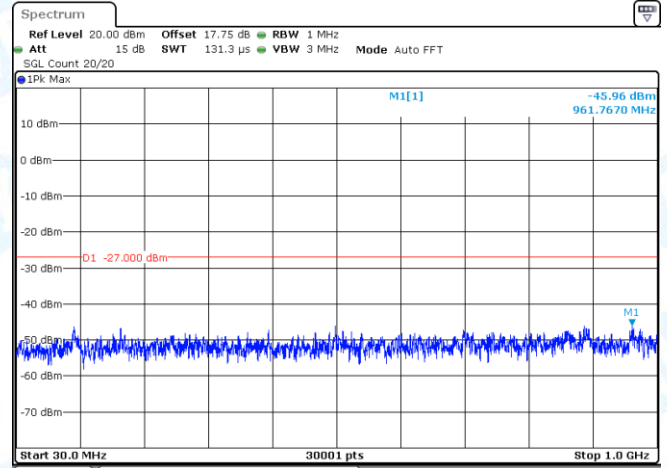
11A-CDD-Ant1-5240-1000~40000-PASS

11A-CDD-Ant2-5240-1000~40000-PASS



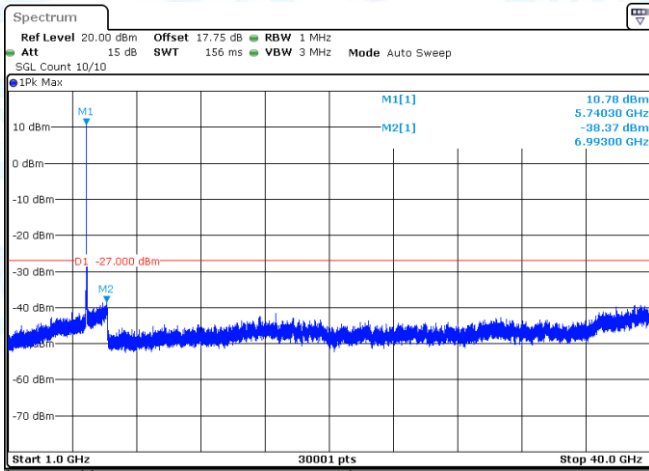
Date: 10.JUN.2025 14:04:00

11A-CDD-Ant1-5745-30~1000-PASS



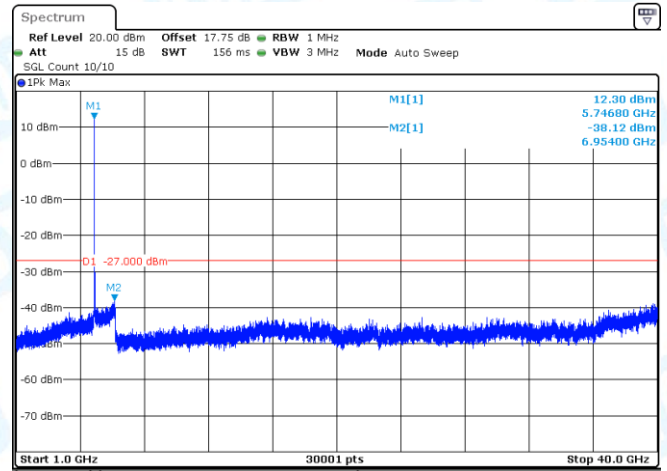
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11A-CDD-Ant2-5745-30~1000-PASS



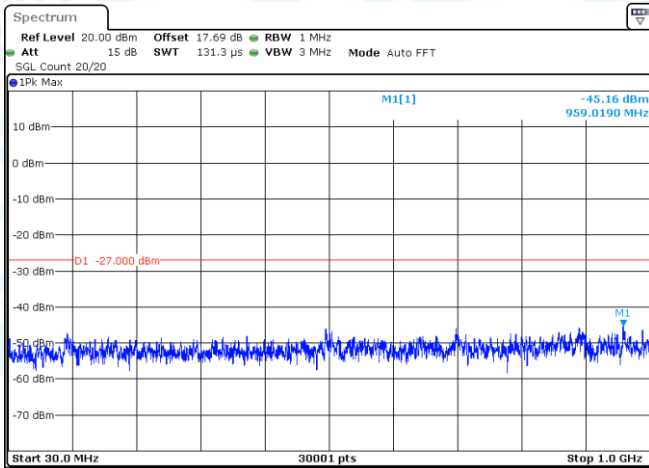
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11A-CDD-Ant1-5745-1000~40000-PASS



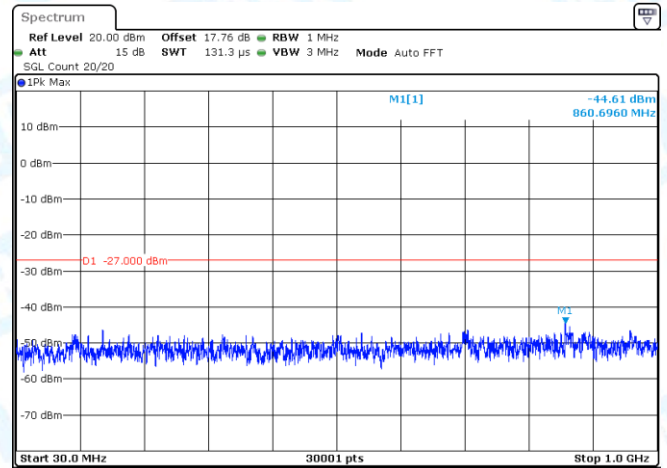
Date: 10.JUN.2025 14:08:23

11A-CDD-Ant2-5745-1000~40000-PASS



Date: 10.JUN.2025 14:14:05

11A-CDD-Ant1-5785-30~1000-PASS



Date: 10.JUN.2025 14:17:26

11A-CDD-Ant2-5785-30~1000-PASS