

11N40MIMO	total	5510	15.80	≤23.98	PASS
11N40MIMO	Ant1	5550	13.07	≤23.98	PASS
11N40MIMO	Ant2	5550	13.38	≤23.98	PASS
11N40MIMO	total	5550	16.24	≤23.98	PASS
11N40MIMO	Ant1	5670	13.20	≤23.98	PASS
11N40MIMO	Ant2	5670	13.39	≤23.98	PASS
11N40MIMO	total	5670	16.31	≤23.98	PASS
11N40MIMO	Ant1	5755	12.97	≤30.00	PASS
11N40MIMO	Ant2	5755	13.55	≤30.00	PASS
11N40MIMO	total	5755	16.28	≤30.00	PASS
11N40MIMO	Ant1	5795	12.43	≤30.00	PASS
11N40MIMO	Ant2	5795	13.09	≤30.00	PASS
11N40MIMO	total	5795	15.78	≤30.00	PASS
11AC20MIMO	Ant1	5180	10.88	≤23.98	PASS
11AC20MIMO	Ant2	5180	10.34	≤23.98	PASS
11AC20MIMO	total	5180	13.63	≤23.98	PASS
11AC20MIMO	Ant1	5200	10.97	≤23.98	PASS
11AC20MIMO	Ant2	5200	10.03	≤23.98	PASS
11AC20MIMO	total	5200	13.54	≤23.98	PASS
11AC20MIMO	Ant1	5240	10.78	≤23.98	PASS
11AC20MIMO	Ant2	5240	9.52	≤23.98	PASS
11AC20MIMO	total	5240	13.21	≤23.98	PASS
11AC20MIMO	Ant1	5260	13.06	≤23.98	PASS
11AC20MIMO	Ant2	5260	11.82	≤23.98	PASS
11AC20MIMO	total	5260	15.49	≤23.98	PASS
11AC20MIMO	Ant1	5280	13.10	≤23.98	PASS
11AC20MIMO	Ant2	5280	11.81	≤23.98	PASS
11AC20MIMO	total	5280	15.51	≤23.98	PASS
11AC20MIMO	Ant1	5320	13.03	≤23.98	PASS
11AC20MIMO	Ant2	5320	12.38	≤23.98	PASS
11AC20MIMO	total	5320	15.73	≤23.98	PASS
11AC20MIMO	Ant1	5500	13.52	≤23.98	PASS
11AC20MIMO	Ant2	5500	13.31	≤23.98	PASS
11AC20MIMO	total	5500	16.43	≤23.98	PASS
11AC20MIMO	Ant1	5580	13.52	≤23.98	PASS
11AC20MIMO	Ant2	5580	13.85	≤23.98	PASS
11AC20MIMO	total	5580	16.70	≤23.98	PASS
11AC20MIMO	Ant1	5700	13.96	≤23.98	PASS
11AC20MIMO	Ant2	5700	14.47	≤23.98	PASS
11AC20MIMO	total	5700	17.23	≤23.98	PASS
11AC20MIMO	Ant1	5745	13.34	≤30.00	PASS
11AC20MIMO	Ant2	5745	13.95	≤30.00	PASS
11AC20MIMO	total	5745	16.67	≤30.00	PASS
11AC20MIMO	Ant1	5785	13.23	≤30.00	PASS

11AC20MIMO	Ant2	5785	13.43	≤30.00	PASS
11AC20MIMO	total	5785	16.34	≤30.00	PASS
11AC20MIMO	Ant1	5825	12.90	≤30.00	PASS
11AC20MIMO	Ant2	5825	13.95	≤30.00	PASS
11AC20MIMO	total	5825	16.47	≤30.00	PASS
11AC40MIMO	Ant1	5190	12.41	≤23.98	PASS
11AC40MIMO	Ant2	5190	11.75	≤23.98	PASS
11AC40MIMO	total	5190	15.10	≤23.98	PASS
11AC40MIMO	Ant1	5230	12.60	≤23.98	PASS
11AC40MIMO	Ant2	5230	11.59	≤23.98	PASS
11AC40MIMO	total	5230	15.13	≤23.98	PASS
11AC40MIMO	Ant1	5270	12.83	≤23.98	PASS
11AC40MIMO	Ant2	5270	11.73	≤23.98	PASS
11AC40MIMO	total	5270	15.33	≤23.98	PASS
11AC40MIMO	Ant1	5310	12.95	≤23.98	PASS
11AC40MIMO	Ant2	5310	12.41	≤23.98	PASS
11AC40MIMO	total	5310	15.70	≤23.98	PASS
11AC40MIMO	Ant1	5510	13.08	≤23.98	PASS
11AC40MIMO	Ant2	5510	13.26	≤23.98	PASS
11AC40MIMO	total	5510	16.18	≤23.98	PASS
11AC40MIMO	Ant1	5550	13.37	≤23.98	PASS
11AC40MIMO	Ant2	5550	13.66	≤23.98	PASS
11AC40MIMO	total	5550	16.53	≤23.98	PASS
11AC40MIMO	Ant1	5670	13.55	≤23.98	PASS
11AC40MIMO	Ant2	5670	13.65	≤23.98	PASS
11AC40MIMO	total	5670	16.61	≤23.98	PASS
11AC40MIMO	Ant1	5755	13.21	≤30.00	PASS
11AC40MIMO	Ant2	5755	13.89	≤30.00	PASS
11AC40MIMO	total	5755	16.57	≤30.00	PASS
11AC40MIMO	Ant1	5795	12.81	≤30.00	PASS
11AC40MIMO	Ant2	5795	13.55	≤30.00	PASS
11AC40MIMO	total	5795	16.21	≤30.00	PASS
11AC80MIMO	Ant1	5210	13.62	≤23.98	PASS
11AC80MIMO	Ant2	5210	12.39	≤23.98	PASS
11AC80MIMO	total	5210	16.06	≤23.98	PASS
11AC80MIMO	Ant1	5290	13.49	≤23.98	PASS
11AC80MIMO	Ant2	5290	12.94	≤23.98	PASS
11AC80MIMO	total	5290	16.23	≤23.98	PASS
11AC80MIMO	Ant1	5530	13.51	≤23.98	PASS
11AC80MIMO	Ant2	5530	13.89	≤23.98	PASS
11AC80MIMO	total	5530	16.71	≤23.98	PASS
11AC80MIMO	Ant1	5610	13.95	≤23.98	PASS
11AC80MIMO	Ant2	5610	14.46	≤23.98	PASS
11AC80MIMO	total	5610	17.22	≤23.98	PASS

11AC80MIMO	Ant1	5775	14.05	≤30.00	PASS
11AC80MIMO	Ant2	5775	14.40	≤30.00	PASS
11AC80MIMO	total	5775	17.24	≤30.00	PASS
11AX20MIMO	Ant1	5180	10.15	≤23.98	PASS
11AX20MIMO	Ant2	5180	9.40	≤23.98	PASS
11AX20MIMO	total	5180	12.80	≤23.98	PASS
11AX20MIMO	Ant1	5200	10.14	≤23.98	PASS
11AX20MIMO	Ant2	5200	9.22	≤23.98	PASS
11AX20MIMO	total	5200	12.71	≤23.98	PASS
11AX20MIMO	Ant1	5240	9.96	≤23.98	PASS
11AX20MIMO	Ant2	5240	8.71	≤23.98	PASS
11AX20MIMO	total	5240	12.39	≤23.98	PASS
11AX20MIMO	Ant1	5260	13.66	≤23.98	PASS
11AX20MIMO	Ant2	5260	12.89	≤23.98	PASS
11AX20MIMO	total	5260	16.30	≤23.98	PASS
11AX20MIMO	Ant1	5280	13.82	≤23.98	PASS
11AX20MIMO	Ant2	5280	12.45	≤23.98	PASS
11AX20MIMO	total	5280	16.20	≤23.98	PASS
11AX20MIMO	Ant1	5320	13.76	≤23.98	PASS
11AX20MIMO	Ant2	5320	13.10	≤23.98	PASS
11AX20MIMO	total	5320	16.45	≤23.98	PASS
11AX20MIMO	Ant1	5500	14.08	≤23.98	PASS
11AX20MIMO	Ant2	5500	14.12	≤23.98	PASS
11AX20MIMO	total	5500	17.11	≤23.98	PASS
11AX20MIMO	Ant1	5580	13.62	≤23.98	PASS
11AX20MIMO	Ant2	5580	14.09	≤23.98	PASS
11AX20MIMO	total	5580	16.87	≤23.98	PASS
11AX20MIMO	Ant1	5700	13.62	≤23.98	PASS
11AX20MIMO	Ant2	5700	14.12	≤23.98	PASS
11AX20MIMO	total	5700	16.89	≤23.98	PASS
11AX20MIMO	Ant1	5745	13.59	≤30.00	PASS
11AX20MIMO	Ant2	5745	14.10	≤30.00	PASS
11AX20MIMO	total	5745	16.86	≤30.00	PASS
11AX20MIMO	Ant1	5785	13.61	≤30.00	PASS
11AX20MIMO	Ant2	5785	13.81	≤30.00	PASS
11AX20MIMO	total	5785	16.72	≤30.00	PASS
11AX20MIMO	Ant1	5825	13.14	≤30.00	PASS
11AX20MIMO	Ant2	5825	14.30	≤30.00	PASS
11AX20MIMO	total	5825	16.77	≤30.00	PASS
11AX40MIMO	Ant1	5190	13.02	≤23.98	PASS
11AX40MIMO	Ant2	5190	12.46	≤23.98	PASS
11AX40MIMO	total	5190	15.76	≤23.98	PASS
11AX40MIMO	Ant1	5230	13.18	≤23.98	PASS
11AX40MIMO	Ant2	5230	12.22	≤23.98	PASS

11AX40MIMO	total	5230	15.74	≤23.98	PASS
11AX40MIMO	Ant1	5270	13.72	≤23.98	PASS
11AX40MIMO	Ant2	5270	12.54	≤23.98	PASS
11AX40MIMO	total	5270	16.18	≤23.98	PASS
11AX40MIMO	Ant1	5310	13.82	≤23.98	PASS
11AX40MIMO	Ant2	5310	13.32	≤23.98	PASS
11AX40MIMO	total	5310	16.59	≤23.98	PASS
11AX40MIMO	Ant1	5510	13.81	≤23.98	PASS
11AX40MIMO	Ant2	5510	14.09	≤23.98	PASS
11AX40MIMO	total	5510	16.96	≤23.98	PASS
11AX40MIMO	Ant1	5550	14.21	≤23.98	PASS
11AX40MIMO	Ant2	5550	14.56	≤23.98	PASS
11AX40MIMO	total	5550	17.40	≤23.98	PASS
11AX40MIMO	Ant1	5670	13.87	≤23.98	PASS
11AX40MIMO	Ant2	5670	14.06	≤23.98	PASS
11AX40MIMO	total	5670	16.98	≤23.98	PASS
11AX40MIMO	Ant1	5755	13.60	≤30.00	PASS
11AX40MIMO	Ant2	5755	14.25	≤30.00	PASS
11AX40MIMO	total	5755	16.95	≤30.00	PASS
11AX40MIMO	Ant1	5795	13.17	≤30.00	PASS
11AX40MIMO	Ant2	5795	13.90	≤30.00	PASS
11AX40MIMO	total	5795	16.56	≤30.00	PASS
11AX80MIMO	Ant1	5210	13.44	≤23.98	PASS
11AX80MIMO	Ant2	5210	12.28	≤23.98	PASS
11AX80MIMO	total	5210	15.91	≤23.98	PASS
11AX80MIMO	Ant1	5290	13.27	≤23.98	PASS
11AX80MIMO	Ant2	5290	12.72	≤23.98	PASS
11AX80MIMO	total	5290	16.01	≤23.98	PASS
11AX80MIMO	Ant1	5530	13.28	≤23.98	PASS
11AX80MIMO	Ant2	5530	13.75	≤23.98	PASS
11AX80MIMO	total	5530	16.53	≤23.98	PASS
11AX80MIMO	Ant1	5610	13.87	≤23.98	PASS
11AX80MIMO	Ant2	5610	14.20	≤23.98	PASS
11AX80MIMO	total	5610	17.05	≤23.98	PASS
11AX80MIMO	Ant1	5775	13.30	≤30.00	PASS
11AX80MIMO	Ant2	5775	13.56	≤30.00	PASS
11AX80MIMO	total	5775	16.44	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the test system

All transmit signals are completely uncorrelated with each other;

Directional gain = 5.56dBi

3.5 Power Spectral Density

3.5.1 Limit

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Power Spectral Density	Master device: 17 dBm/MHz Client device: 11 dBm/MHz	5150-5250
		11 dBm/MHz	5250-5350
		11 dBm/MHz	5470-5725
		30 dBm/500 kHz	5725-5850

Note:

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 300kHz and VBW at 1500kHz if the spectrum analyzer does not have 500 kHz RBW. Then, add 10 log (500 kHz/300 kHz) to the measured result, i.e. 2.22 dB.
- During the test of U-NII 3 PSD, the measurement result with RBW=300kHz has been added 2.22 dB by compensating offset, offset=cable loss+duty factor+10log(500kHz/300kHz).

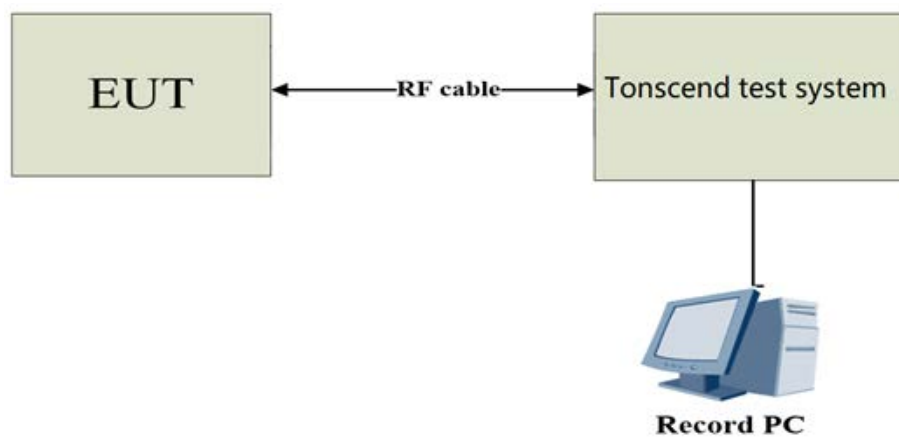
3.5.2 Test Procedure

Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

a) The EUT was directly connected to the tonscond test system and antenna output port as show in the block diagram below. Spectrum analyser settings as following:

Centre Frequency	The centre frequency of the channel under test
RBW	= 1 MHz (Band1/2/3); = 500kHz (Band4)
VBW	≥3 x RBW
Frequency span	2 x Nominal Channel Bandwidth
Detector Mode	RMS
Trace Mode	Max Hold
Sweep Time	Auto Couple

3.5.3 Test Setup



3.5.4 The Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-0.93	≤11.00	PASS
11A-CDD	Ant2	5180	-0.84	≤11.00	PASS
11A-CDD	total	5180	2.13	≤11.00	PASS
11A-CDD	Ant1	5200	-0.67	≤11.00	PASS
11A-CDD	Ant2	5200	-1.18	≤11.00	PASS
11A-CDD	total	5200	2.09	≤11.00	PASS
11A-CDD	Ant1	5240	-0.59	≤11.00	PASS
11A-CDD	Ant2	5240	-1.06	≤11.00	PASS
11A-CDD	total	5240	2.19	≤11.00	PASS
11A-CDD	Ant1	5260	0.24	≤11.00	PASS
11A-CDD	Ant2	5260	0.92	≤11.00	PASS
11A-CDD	total	5260	3.60	≤11.00	PASS
11A-CDD	Ant1	5280	2.24	≤11.00	PASS
11A-CDD	Ant2	5280	0.93	≤11.00	PASS
11A-CDD	total	5280	4.64	≤11.00	PASS
11A-CDD	Ant1	5320	2.92	≤11.00	PASS
11A-CDD	Ant2	5320	2.37	≤11.00	PASS
11A-CDD	total	5320	5.66	≤11.00	PASS
11A-CDD	Ant1	5500	2.15	≤11.00	PASS
11A-CDD	Ant2	5500	2.89	≤11.00	PASS
11A-CDD	total	5500	5.55	≤11.00	PASS
11A-CDD	Ant1	5580	3.47	≤11.00	PASS
11A-CDD	Ant2	5580	3.94	≤11.00	PASS
11A-CDD	total	5580	6.72	≤11.00	PASS
11A-CDD	Ant1	5700	3.08	≤11.00	PASS

11A-CDD	Ant2	5700	2.90	≤11.00	PASS
11A-CDD	total	5700	6.00	≤11.00	PASS
11A-CDD	Ant1	5745	-0.19	≤30.00	PASS
11A-CDD	Ant2	5745	2.20	≤30.00	PASS
11A-CDD	total	5745	4.18	≤30.00	PASS
11A-CDD	Ant1	5785	0.01	≤30.00	PASS
11A-CDD	Ant2	5785	0.95	≤30.00	PASS
11A-CDD	total	5785	3.52	≤30.00	PASS
11A-CDD	Ant1	5825	-0.14	≤30.00	PASS
11A-CDD	Ant2	5825	0.51	≤30.00	PASS
11A-CDD	total	5825	3.21	≤30.00	PASS
11N20MIMO	Ant1	5180	-0.02	≤11.00	PASS
11N20MIMO	Ant2	5180	-0.88	≤11.00	PASS
11N20MIMO	total	5180	2.58	≤11.00	PASS
11N20MIMO	Ant1	5200	-0.91	≤11.00	PASS
11N20MIMO	Ant2	5200	-1.49	≤11.00	PASS
11N20MIMO	total	5200	1.82	≤11.00	PASS
11N20MIMO	Ant1	5240	0.17	≤11.00	PASS
11N20MIMO	Ant2	5240	-0.82	≤11.00	PASS
11N20MIMO	total	5240	2.71	≤11.00	PASS
11N20MIMO	Ant1	5260	1.51	≤11.00	PASS
11N20MIMO	Ant2	5260	1.04	≤11.00	PASS
11N20MIMO	total	5260	4.29	≤11.00	PASS
11N20MIMO	Ant1	5280	2.64	≤11.00	PASS
11N20MIMO	Ant2	5280	3.21	≤11.00	PASS
11N20MIMO	total	5280	5.94	≤11.00	PASS
11N20MIMO	Ant1	5320	2.82	≤11.00	PASS
11N20MIMO	Ant2	5320	1.84	≤11.00	PASS
11N20MIMO	total	5320	5.37	≤11.00	PASS
11N20MIMO	Ant1	5500	3.06	≤11.00	PASS
11N20MIMO	Ant2	5500	3.16	≤11.00	PASS
11N20MIMO	total	5500	6.12	≤11.00	PASS
11N20MIMO	Ant1	5580	2.89	≤11.00	PASS
11N20MIMO	Ant2	5580	2.80	≤11.00	PASS
11N20MIMO	total	5580	5.86	≤11.00	PASS
11N20MIMO	Ant1	5700	2.82	≤11.00	PASS
11N20MIMO	Ant2	5700	2.68	≤11.00	PASS
11N20MIMO	total	5700	5.76	≤11.00	PASS
11N20MIMO	Ant1	5745	1.00	≤30.00	PASS
11N20MIMO	Ant2	5745	0.98	≤30.00	PASS
11N20MIMO	total	5745	4.00	≤30.00	PASS
11N20MIMO	Ant1	5785	-0.05	≤30.00	PASS
11N20MIMO	Ant2	5785	1.46	≤30.00	PASS
11N20MIMO	total	5785	3.78	≤30.00	PASS

11N20MIMO	Ant1	5825	0.39	≤30.00	PASS
11N20MIMO	Ant2	5825	0.24	≤30.00	PASS
11N20MIMO	total	5825	3.33	≤30.00	PASS
11N40MIMO	Ant1	5190	-0.17	≤11.00	PASS
11N40MIMO	Ant2	5190	-1.04	≤11.00	PASS
11N40MIMO	total	5190	2.43	≤11.00	PASS
11N40MIMO	Ant1	5230	-1.61	≤11.00	PASS
11N40MIMO	Ant2	5230	-0.70	≤11.00	PASS
11N40MIMO	total	5230	1.88	≤11.00	PASS
11N40MIMO	Ant1	5270	-0.03	≤11.00	PASS
11N40MIMO	Ant2	5270	-0.71	≤11.00	PASS
11N40MIMO	total	5270	2.65	≤11.00	PASS
11N40MIMO	Ant1	5310	0.54	≤11.00	PASS
11N40MIMO	Ant2	5310	-0.68	≤11.00	PASS
11N40MIMO	total	5310	2.98	≤11.00	PASS
11N40MIMO	Ant1	5510	-0.70	≤11.00	PASS
11N40MIMO	Ant2	5510	1.15	≤11.00	PASS
11N40MIMO	total	5510	3.33	≤11.00	PASS
11N40MIMO	Ant1	5550	1.13	≤11.00	PASS
11N40MIMO	Ant2	5550	2.20	≤11.00	PASS
11N40MIMO	total	5550	4.71	≤11.00	PASS
11N40MIMO	Ant1	5670	0.00	≤11.00	PASS
11N40MIMO	Ant2	5670	-0.47	≤11.00	PASS
11N40MIMO	total	5670	2.78	≤11.00	PASS
11N40MIMO	Ant1	5755	-1.93	≤30.00	PASS
11N40MIMO	Ant2	5755	-2.37	≤30.00	PASS
11N40MIMO	total	5755	0.87	≤30.00	PASS
11N40MIMO	Ant1	5795	-3.38	≤30.00	PASS
11N40MIMO	Ant2	5795	-2.64	≤30.00	PASS
11N40MIMO	total	5795	0.02	≤30.00	PASS
11AC20MIMO	Ant1	5180	0.11	≤11.00	PASS
11AC20MIMO	Ant2	5180	-0.75	≤11.00	PASS
11AC20MIMO	total	5180	2.71	≤11.00	PASS
11AC20MIMO	Ant1	5200	0.29	≤11.00	PASS
11AC20MIMO	Ant2	5200	-0.09	≤11.00	PASS
11AC20MIMO	total	5200	3.11	≤11.00	PASS
11AC20MIMO	Ant1	5240	1.22	≤11.00	PASS
11AC20MIMO	Ant2	5240	-0.96	≤11.00	PASS
11AC20MIMO	total	5240	3.28	≤11.00	PASS
11AC20MIMO	Ant1	5260	3.26	≤11.00	PASS
11AC20MIMO	Ant2	5260	1.96	≤11.00	PASS
11AC20MIMO	total	5260	5.67	≤11.00	PASS
11AC20MIMO	Ant1	5280	3.10	≤11.00	PASS
11AC20MIMO	Ant2	5280	0.93	≤11.00	PASS

11AC20MIMO	total	5280	5.16	≤11.00	PASS
11AC20MIMO	Ant1	5320	2.34	≤11.00	PASS
11AC20MIMO	Ant2	5320	2.78	≤11.00	PASS
11AC20MIMO	total	5320	5.58	≤11.00	PASS
11AC20MIMO	Ant1	5500	2.11	≤11.00	PASS
11AC20MIMO	Ant2	5500	3.38	≤11.00	PASS
11AC20MIMO	total	5500	5.80	≤11.00	PASS
11AC20MIMO	Ant1	5580	5.97	≤11.00	PASS
11AC20MIMO	Ant2	5580	4.64	≤11.00	PASS
11AC20MIMO	total	5580	8.37	≤11.00	PASS
11AC20MIMO	Ant1	5700	4.24	≤11.00	PASS
11AC20MIMO	Ant2	5700	3.72	≤11.00	PASS
11AC20MIMO	total	5700	7.00	≤11.00	PASS
11AC20MIMO	Ant1	5745	1.33	≤30.00	PASS
11AC20MIMO	Ant2	5745	2.11	≤30.00	PASS
11AC20MIMO	total	5745	4.75	≤30.00	PASS
11AC20MIMO	Ant1	5785	-0.95	≤30.00	PASS
11AC20MIMO	Ant2	5785	-0.32	≤30.00	PASS
11AC20MIMO	total	5785	2.39	≤30.00	PASS
11AC20MIMO	Ant1	5825	-1.22	≤30.00	PASS
11AC20MIMO	Ant2	5825	0.48	≤30.00	PASS
11AC20MIMO	total	5825	2.72	≤30.00	PASS
11AC40MIMO	Ant1	5190	-0.89	≤11.00	PASS
11AC40MIMO	Ant2	5190	-1.51	≤11.00	PASS
11AC40MIMO	total	5190	1.82	≤11.00	PASS
11AC40MIMO	Ant1	5230	-0.74	≤11.00	PASS
11AC40MIMO	Ant2	5230	-0.67	≤11.00	PASS
11AC40MIMO	total	5230	2.31	≤11.00	PASS
11AC40MIMO	Ant1	5270	3.43	≤11.00	PASS
11AC40MIMO	Ant2	5270	-0.95	≤11.00	PASS
11AC40MIMO	total	5270	4.78	≤11.00	PASS
11AC40MIMO	Ant1	5310	0.69	≤11.00	PASS
11AC40MIMO	Ant2	5310	1.42	≤11.00	PASS
11AC40MIMO	total	5310	4.08	≤11.00	PASS
11AC40MIMO	Ant1	5510	0.76	≤11.00	PASS
11AC40MIMO	Ant2	5510	1.08	≤11.00	PASS
11AC40MIMO	total	5510	3.93	≤11.00	PASS
11AC40MIMO	Ant1	5550	0.42	≤11.00	PASS
11AC40MIMO	Ant2	5550	1.64	≤11.00	PASS
11AC40MIMO	total	5550	4.08	≤11.00	PASS
11AC40MIMO	Ant1	5670	0.61	≤11.00	PASS
11AC40MIMO	Ant2	5670	0.87	≤11.00	PASS
11AC40MIMO	total	5670	3.75	≤11.00	PASS
11AC40MIMO	Ant1	5755	-1.84	≤30.00	PASS

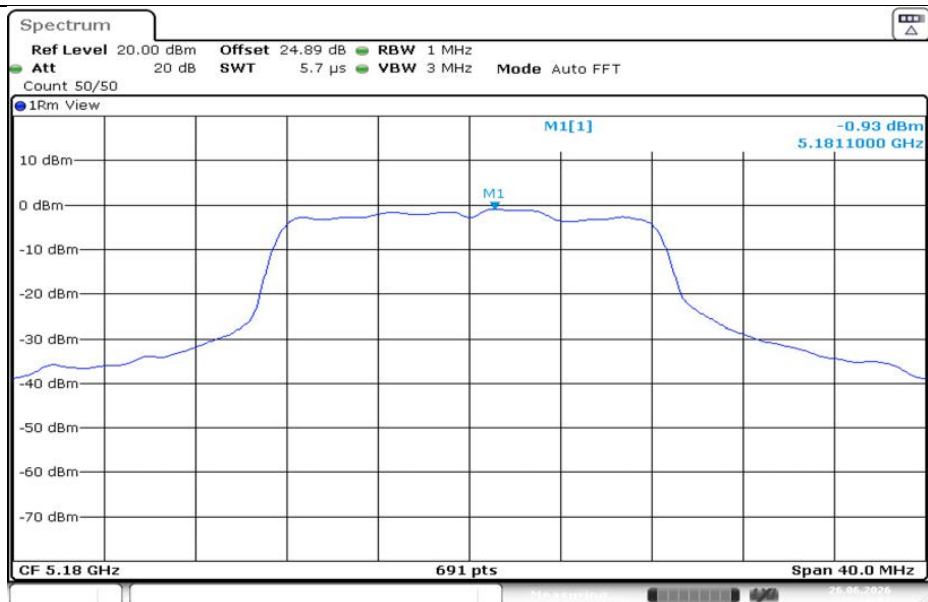
11AC40MIMO	Ant2	5755	-1.36	≤30.00	PASS
11AC40MIMO	total	5755	1.42	≤30.00	PASS
11AC40MIMO	Ant1	5795	-1.05	≤30.00	PASS
11AC40MIMO	Ant2	5795	-3.28	≤30.00	PASS
11AC40MIMO	total	5795	0.99	≤30.00	PASS
11AC80MIMO	Ant1	5210	-1.79	≤11.00	PASS
11AC80MIMO	Ant2	5210	-3.61	≤11.00	PASS
11AC80MIMO	total	5210	0.40	≤11.00	PASS
11AC80MIMO	Ant1	5290	-1.42	≤11.00	PASS
11AC80MIMO	Ant2	5290	-0.60	≤11.00	PASS
11AC80MIMO	total	5290	2.02	≤11.00	PASS
11AC80MIMO	Ant1	5530	-0.18	≤11.00	PASS
11AC80MIMO	Ant2	5530	1.04	≤11.00	PASS
11AC80MIMO	total	5530	3.48	≤11.00	PASS
11AC80MIMO	Ant1	5610	-1.98	≤11.00	PASS
11AC80MIMO	Ant2	5610	-0.70	≤11.00	PASS
11AC80MIMO	total	5610	1.72	≤11.00	PASS
11AC80MIMO	Ant1	5775	-4.39	≤30.00	PASS
11AC80MIMO	Ant2	5775	-4.22	≤30.00	PASS
11AC80MIMO	total	5775	-1.29	≤30.00	PASS
11AX20MIMO	Ant1	5180	0.16	≤11.00	PASS
11AX20MIMO	Ant2	5180	-1.61	≤11.00	PASS
11AX20MIMO	total	5180	2.37	≤11.00	PASS
11AX20MIMO	Ant1	5200	-0.13	≤11.00	PASS
11AX20MIMO	Ant2	5200	-2.37	≤11.00	PASS
11AX20MIMO	total	5200	1.90	≤11.00	PASS
11AX20MIMO	Ant1	5240	-0.73	≤11.00	PASS
11AX20MIMO	Ant2	5240	-1.38	≤11.00	PASS
11AX20MIMO	total	5240	1.97	≤11.00	PASS
11AX20MIMO	Ant1	5260	3.49	≤11.00	PASS
11AX20MIMO	Ant2	5260	2.13	≤11.00	PASS
11AX20MIMO	total	5260	5.87	≤11.00	PASS
11AX20MIMO	Ant1	5280	3.63	≤11.00	PASS
11AX20MIMO	Ant2	5280	2.06	≤11.00	PASS
11AX20MIMO	total	5280	5.93	≤11.00	PASS
11AX20MIMO	Ant1	5320	3.11	≤11.00	PASS
11AX20MIMO	Ant2	5320	2.43	≤11.00	PASS
11AX20MIMO	total	5320	5.79	≤11.00	PASS
11AX20MIMO	Ant1	5500	3.68	≤11.00	PASS
11AX20MIMO	Ant2	5500	3.90	≤11.00	PASS
11AX20MIMO	total	5500	6.80	≤11.00	PASS
11AX20MIMO	Ant1	5580	2.10	≤11.00	PASS
11AX20MIMO	Ant2	5580	3.81	≤11.00	PASS
11AX20MIMO	total	5580	6.05	≤11.00	PASS

11AX20MIMO	Ant1	5700	3.02	≤11.00	PASS
11AX20MIMO	Ant2	5700	3.62	≤11.00	PASS
11AX20MIMO	total	5700	6.34	≤11.00	PASS
11AX20MIMO	Ant1	5745	0.13	≤30.00	PASS
11AX20MIMO	Ant2	5745	0.40	≤30.00	PASS
11AX20MIMO	total	5745	3.28	≤30.00	PASS
11AX20MIMO	Ant1	5785	0.99	≤30.00	PASS
11AX20MIMO	Ant2	5785	0.44	≤30.00	PASS
11AX20MIMO	total	5785	3.73	≤30.00	PASS
11AX20MIMO	Ant1	5825	-1.89	≤30.00	PASS
11AX20MIMO	Ant2	5825	1.34	≤30.00	PASS
11AX20MIMO	total	5825	3.03	≤30.00	PASS
11AX40MIMO	Ant1	5190	0.28	≤11.00	PASS
11AX40MIMO	Ant2	5190	-0.04	≤11.00	PASS
11AX40MIMO	total	5190	3.13	≤11.00	PASS
11AX40MIMO	Ant1	5230	0.28	≤11.00	PASS
11AX40MIMO	Ant2	5230	-0.93	≤11.00	PASS
11AX40MIMO	total	5230	2.73	≤11.00	PASS
11AX40MIMO	Ant1	5270	0.10	≤11.00	PASS
11AX40MIMO	Ant2	5270	0.52	≤11.00	PASS
11AX40MIMO	total	5270	3.33	≤11.00	PASS
11AX40MIMO	Ant1	5310	1.51	≤11.00	PASS
11AX40MIMO	Ant2	5310	-1.06	≤11.00	PASS
11AX40MIMO	total	5310	3.42	≤11.00	PASS
11AX40MIMO	Ant1	5510	1.20	≤11.00	PASS
11AX40MIMO	Ant2	5510	1.07	≤11.00	PASS
11AX40MIMO	total	5510	4.15	≤11.00	PASS
11AX40MIMO	Ant1	5550	1.06	≤11.00	PASS
11AX40MIMO	Ant2	5550	0.94	≤11.00	PASS
11AX40MIMO	total	5550	4.01	≤11.00	PASS
11AX40MIMO	Ant1	5670	1.78	≤11.00	PASS
11AX40MIMO	Ant2	5670	0.88	≤11.00	PASS
11AX40MIMO	total	5670	4.36	≤11.00	PASS
11AX40MIMO	Ant1	5755	-2.71	≤30.00	PASS
11AX40MIMO	Ant2	5755	-2.45	≤30.00	PASS
11AX40MIMO	total	5755	0.43	≤30.00	PASS
11AX40MIMO	Ant1	5795	-2.54	≤30.00	PASS
11AX40MIMO	Ant2	5795	-1.68	≤30.00	PASS
11AX40MIMO	total	5795	0.92	≤30.00	PASS
11AX80MIMO	Ant1	5210	-1.82	≤11.00	PASS
11AX80MIMO	Ant2	5210	-2.88	≤11.00	PASS
11AX80MIMO	total	5210	0.69	≤11.00	PASS
11AX80MIMO	Ant1	5290	-1.97	≤11.00	PASS
11AX80MIMO	Ant2	5290	-3.37	≤11.00	PASS

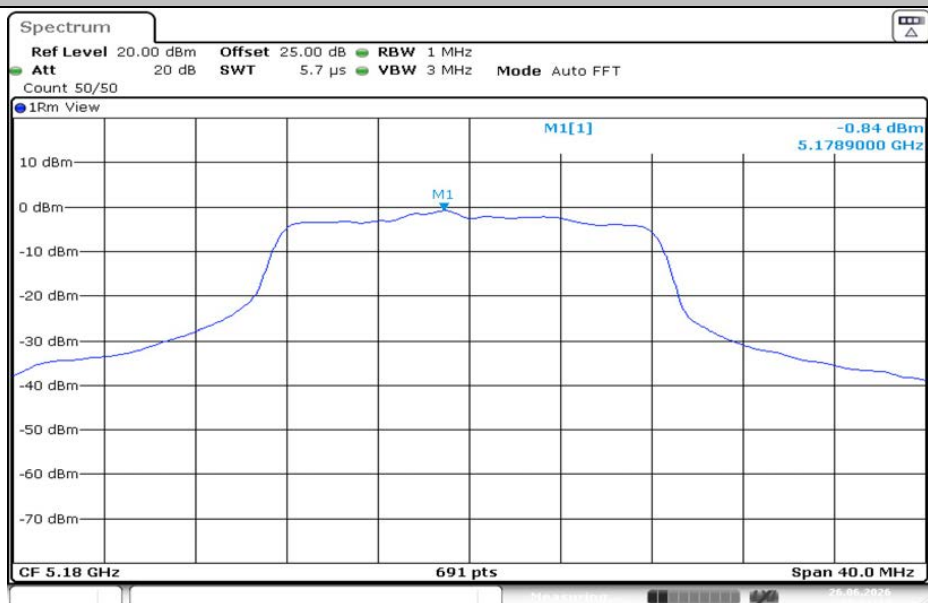
11AX80MIMO	total	5290	0.40	≤11.00	PASS
11AX80MIMO	Ant1	5530	-0.88	≤11.00	PASS
11AX80MIMO	Ant2	5530	-1.56	≤11.00	PASS
11AX80MIMO	total	5530	1.80	≤11.00	PASS
11AX80MIMO	Ant1	5610	-1.91	≤11.00	PASS
11AX80MIMO	Ant2	5610	-0.55	≤11.00	PASS
11AX80MIMO	total	5610	1.83	≤11.00	PASS
11AX80MIMO	Ant1	5775	-4.30	≤30.00	PASS
11AX80MIMO	Ant2	5775	-3.55	≤30.00	PASS
11AX80MIMO	total	5775	-0.90	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the test system

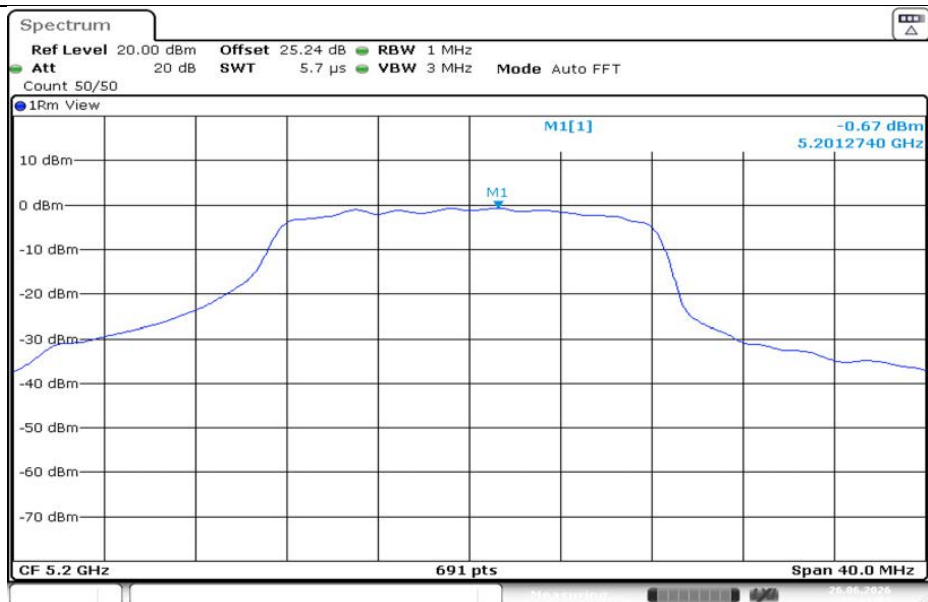
All transmit signals are completely uncorrelated with each other;
Directional gain = 5.56dBi



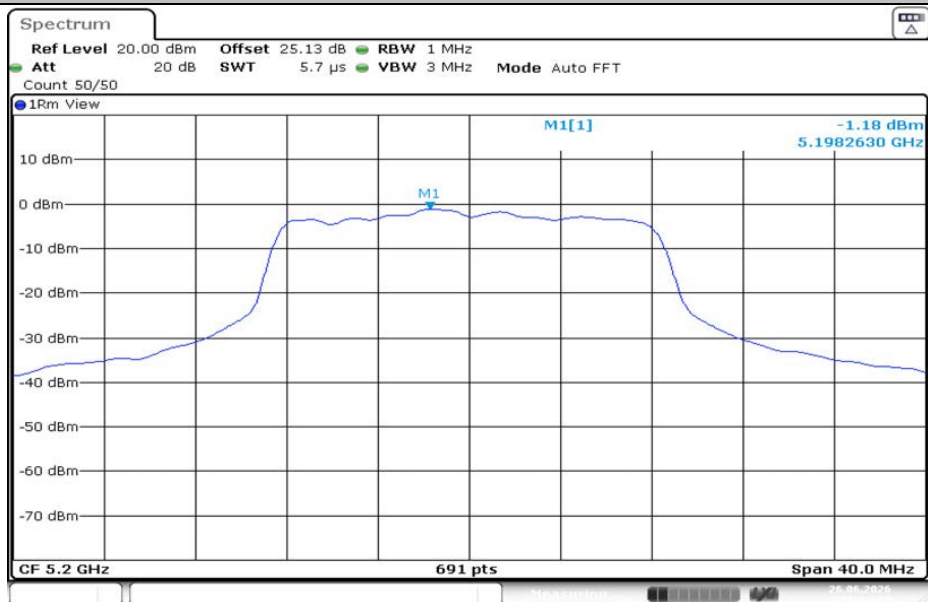
11A-CDD-Ant1-5180-PASS



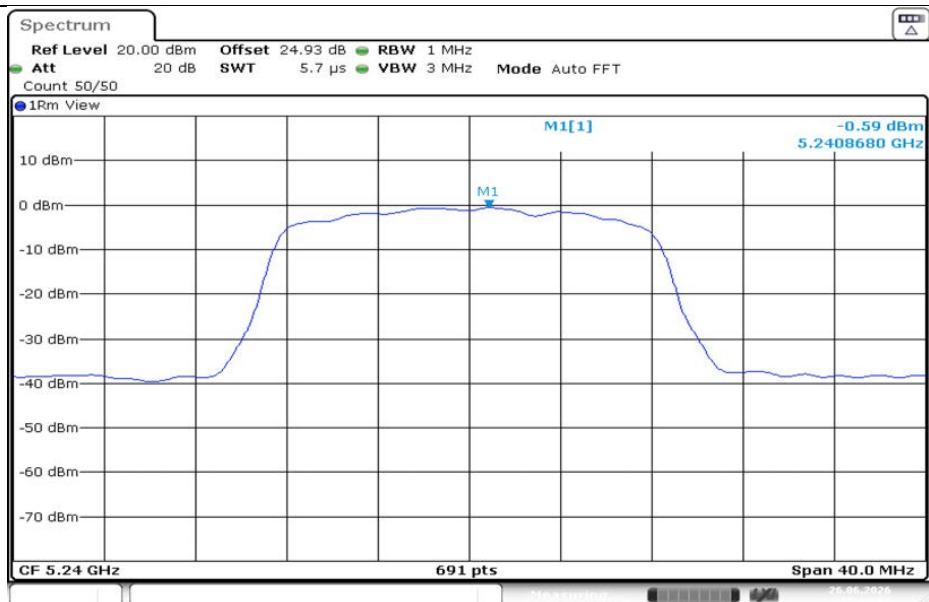
11A-CDD-Ant2-5180-PASS



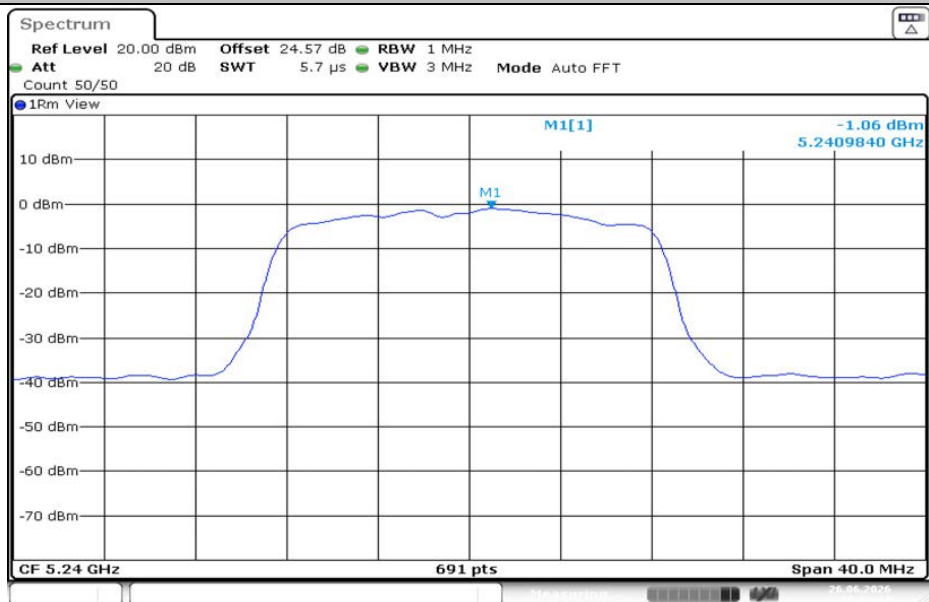
11A-CDD-Ant1-5200-PASS



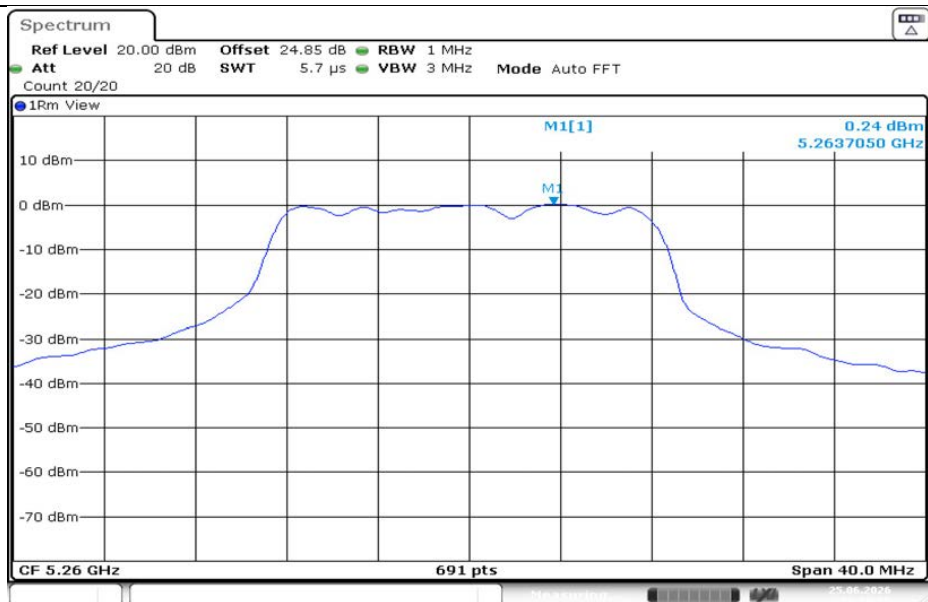
11A-CDD-Ant2-5200-PASS



11A-CDD-Ant1-5240-PASS



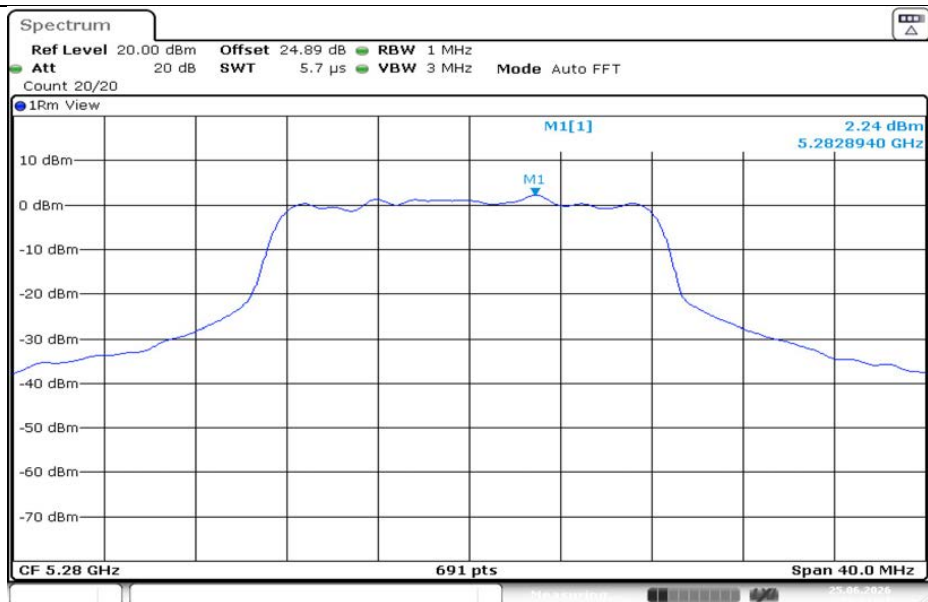
11A-CDD-Ant2-5240-PASS



11A-CDD-Ant1-5260-PASS



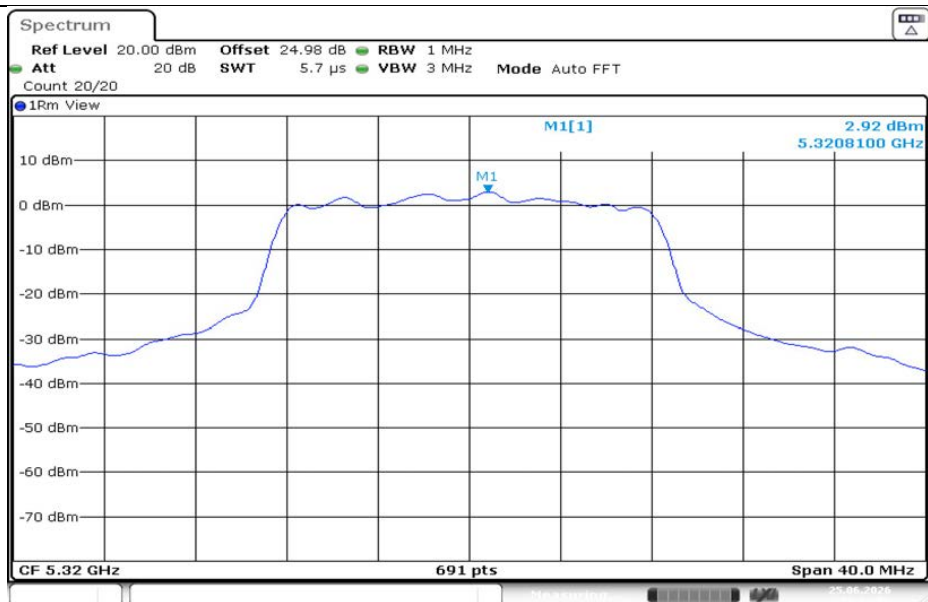
11A-CDD-Ant2-5260-PASS



11A-CDD-Ant1-5280-PASS



11A-CDD-Ant2-5280-PASS



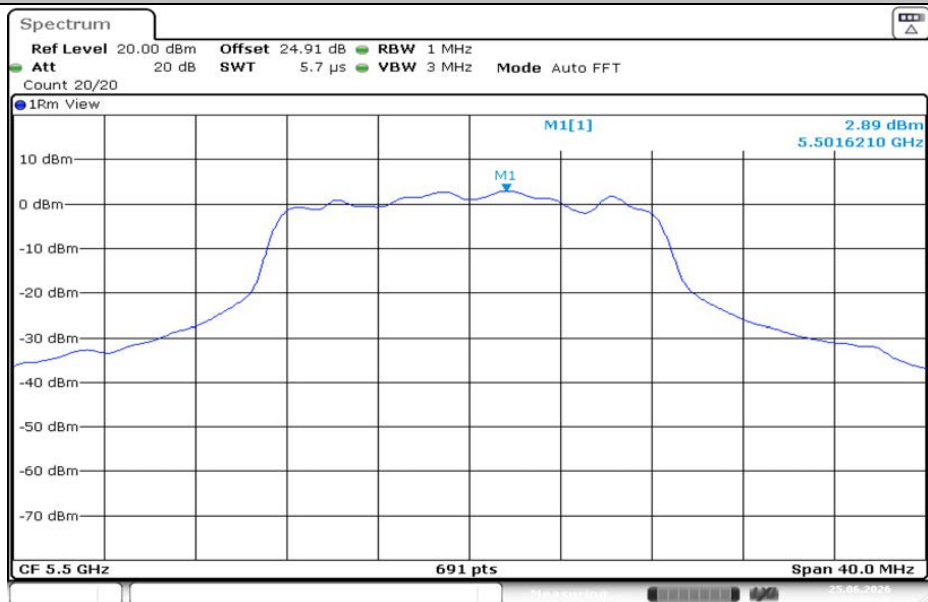
11A-CDD-Ant1-5320-PASS



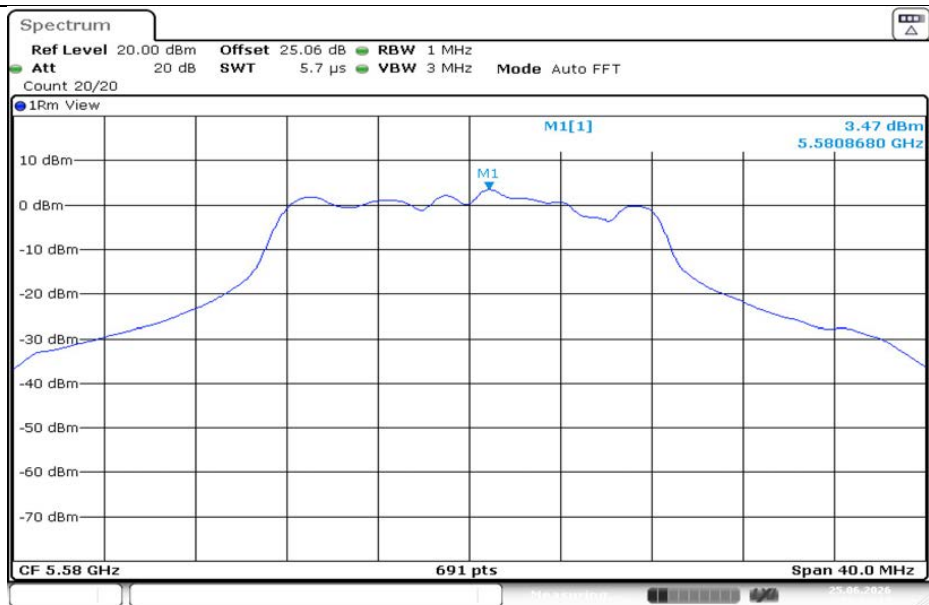
11A-CDD-Ant2-5320-PASS



11A-CDD-Ant1-5500-PASS



11A-CDD-Ant2-5500-PASS



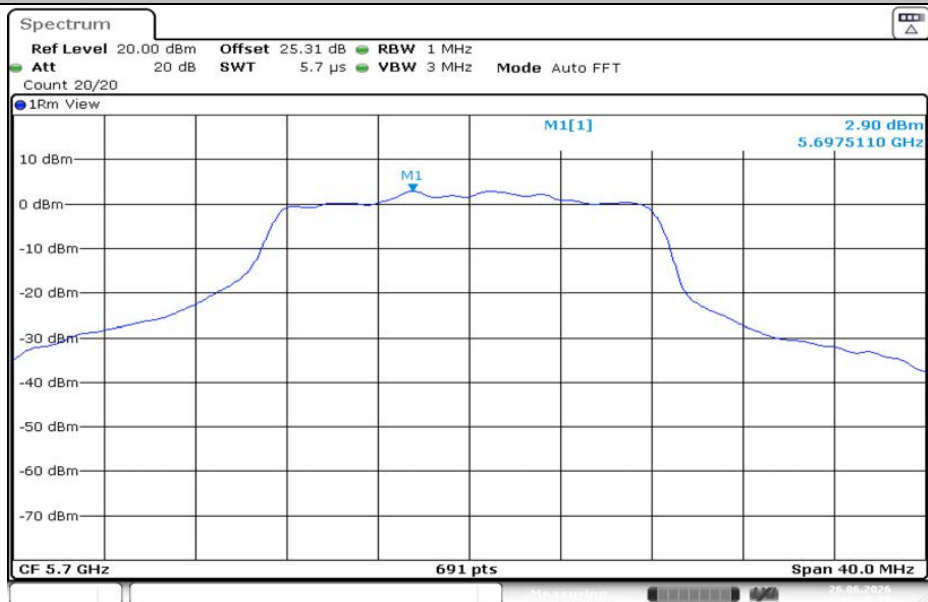
11A-CDD-Ant1-5580-PASS



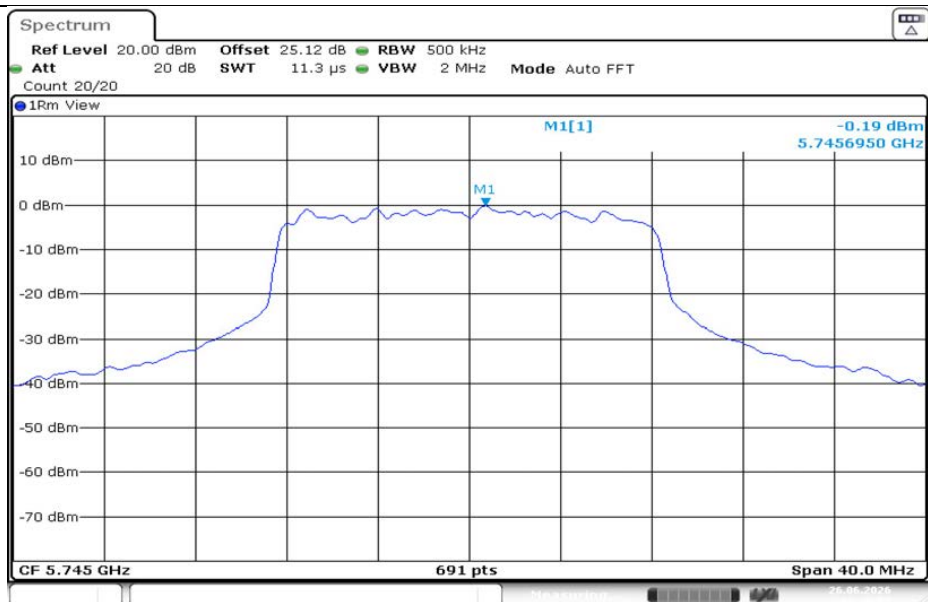
11A-CDD-Ant2-5580-PASS



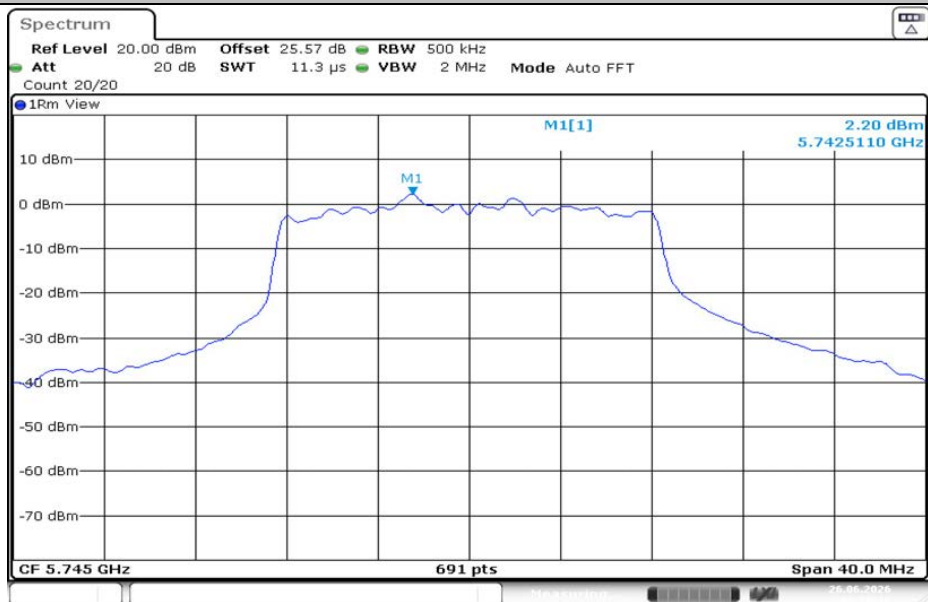
11A-CDD-Ant1-5700-PASS



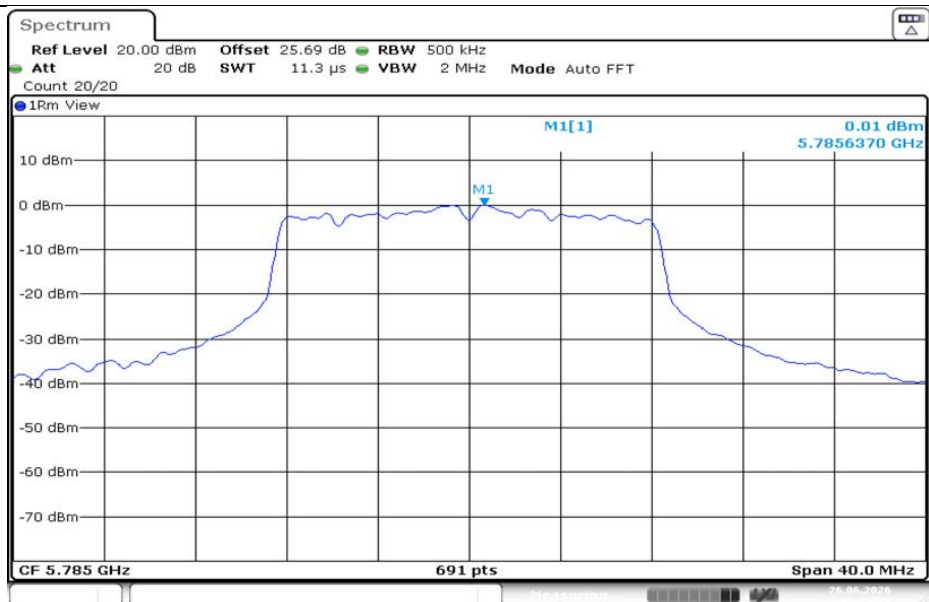
11A-CDD-Ant2-5700-PASS



11A-CDD-Ant1-5745-PASS



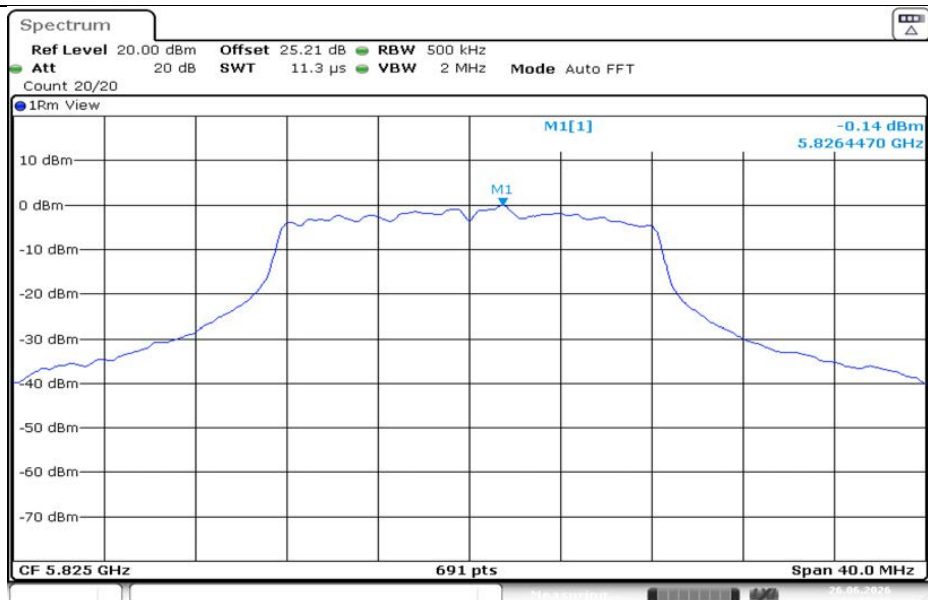
11A-CDD-Ant2-5745-PASS



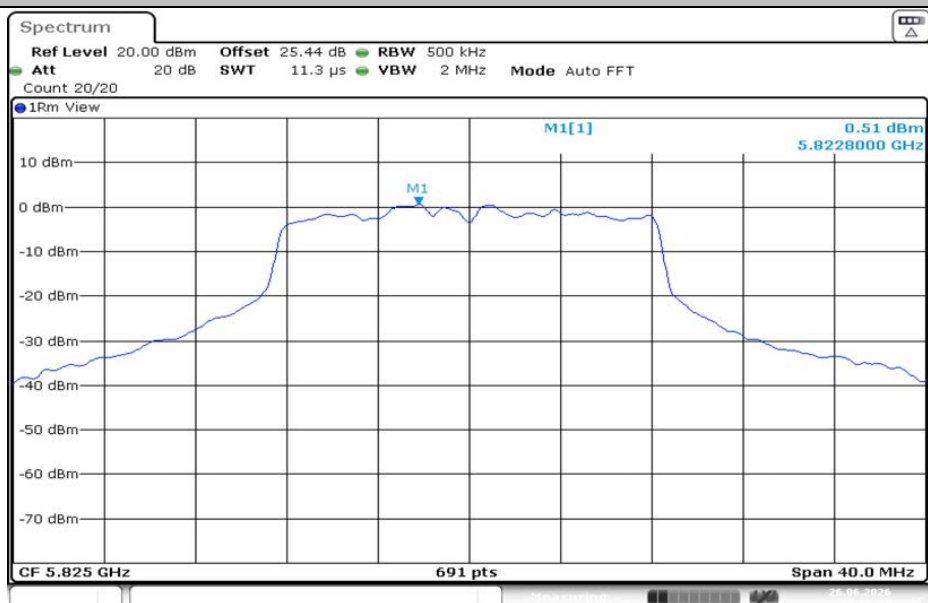
11A-CDD-Ant1-5785-PASS



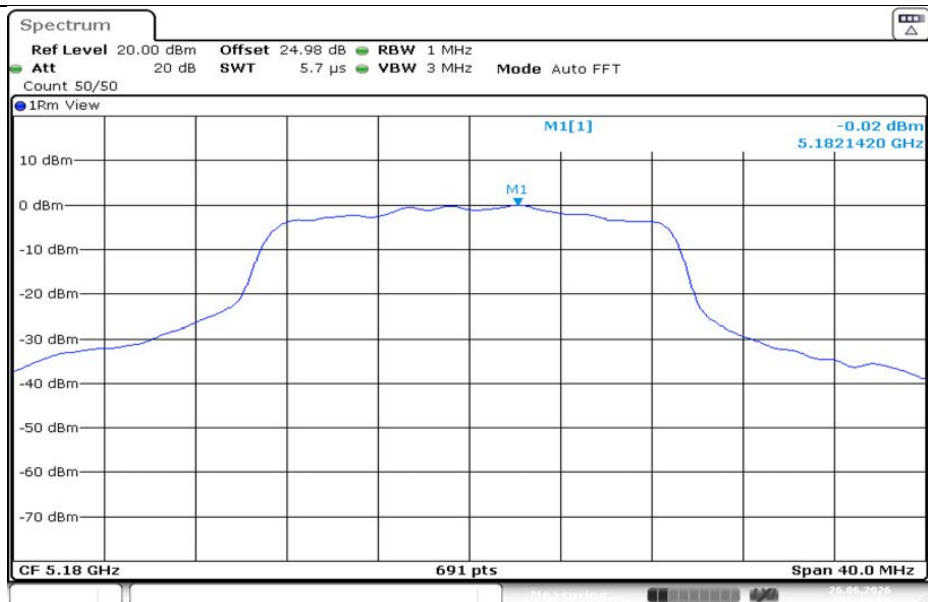
11A-CDD-Ant2-5785-PASS



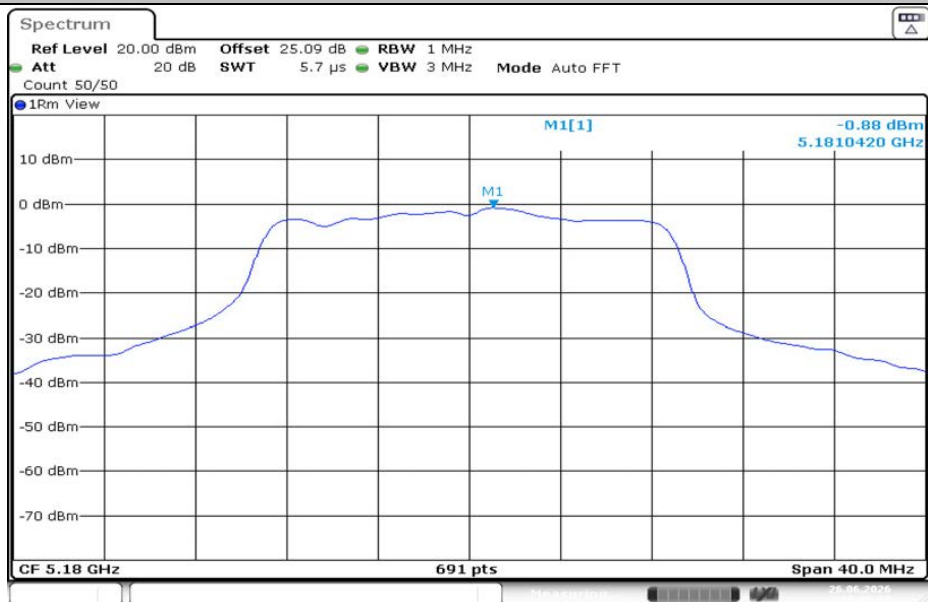
11A-CDD-Ant1-5825-PASS



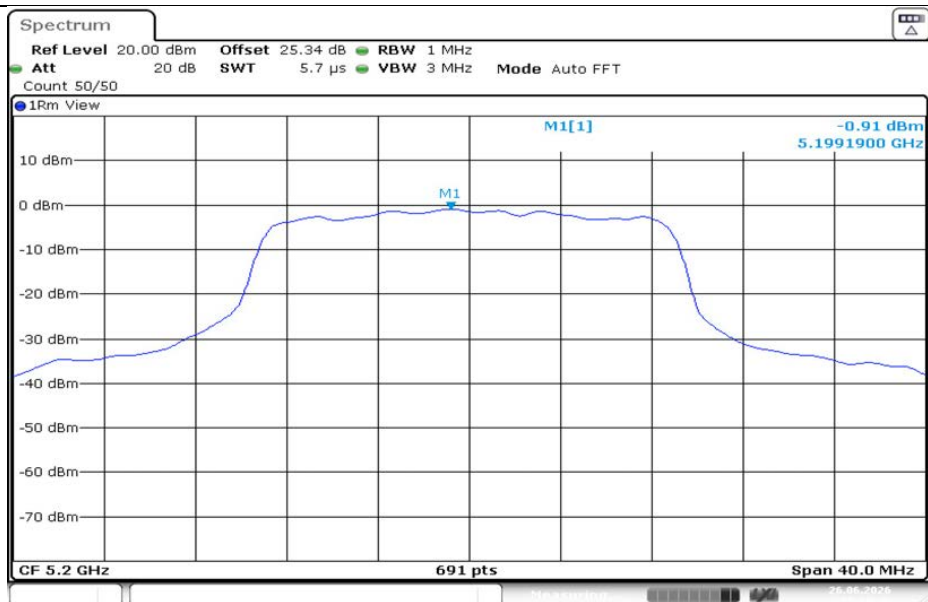
11A-CDD-Ant2-5825-PASS



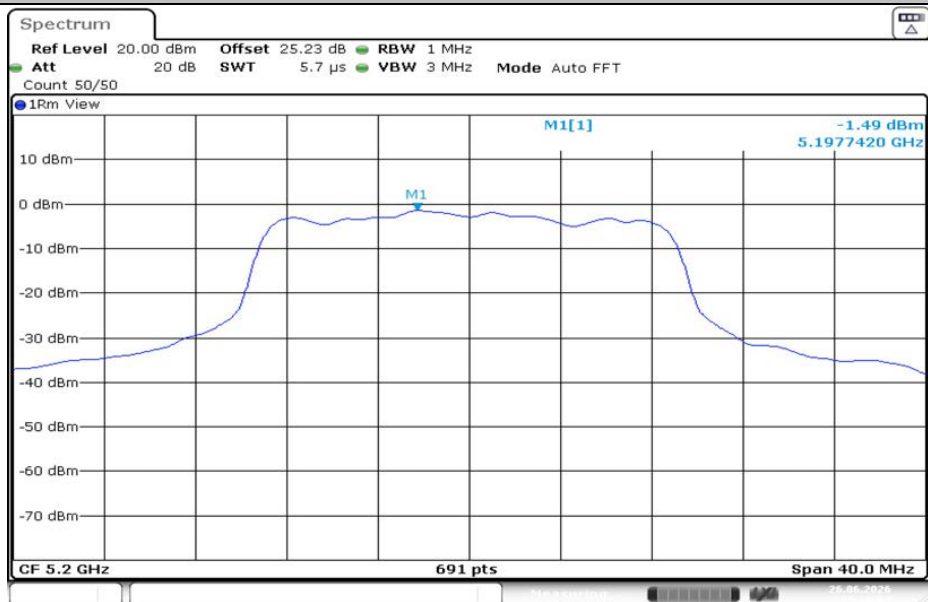
11N20MIMO-Ant1-5180-PASS



11N20MIMO-Ant2-5180-PASS



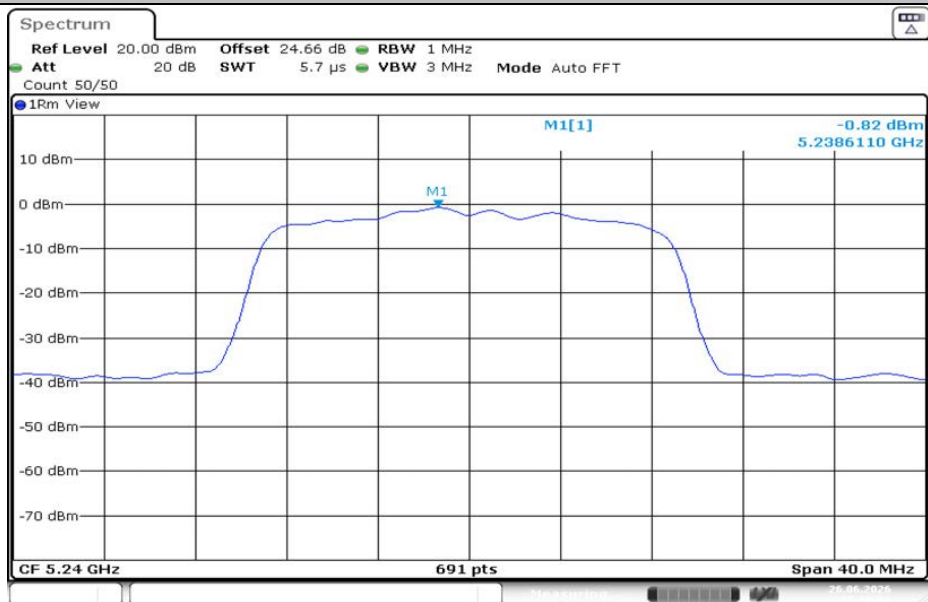
11N20MIMO-Ant1-5200-PASS



11N20MIMO-Ant2-5200-PASS



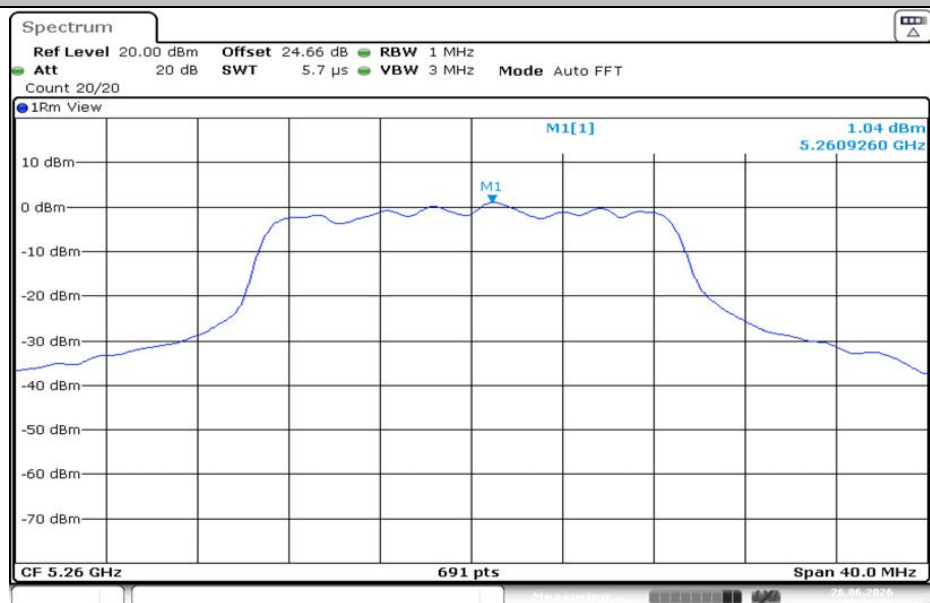
11N20MIMO-Ant1-5240-PASS



11N20MIMO-Ant2-5240-PASS



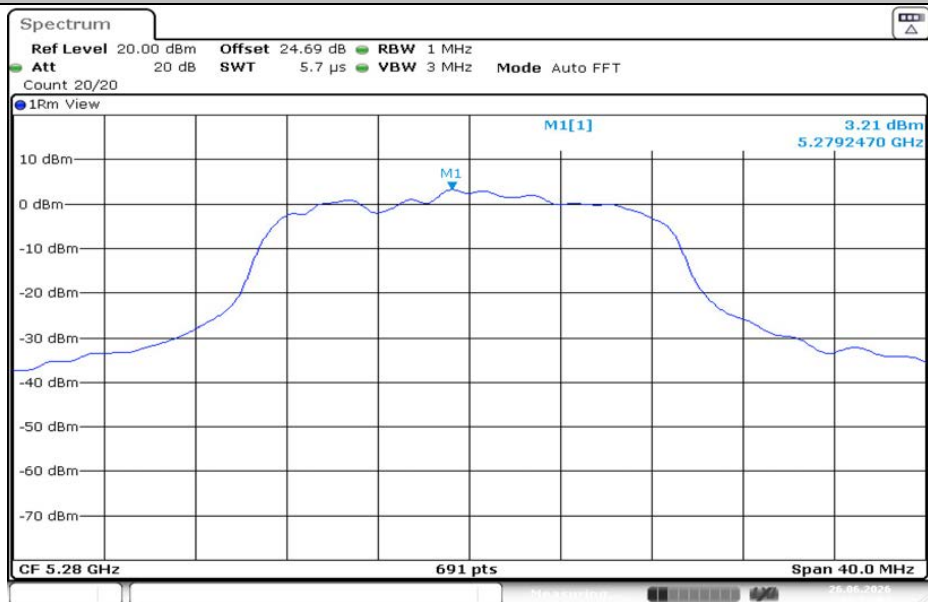
11N20MIMO-Ant1-5260-PASS



11N20MIMO-Ant2-5260-PASS



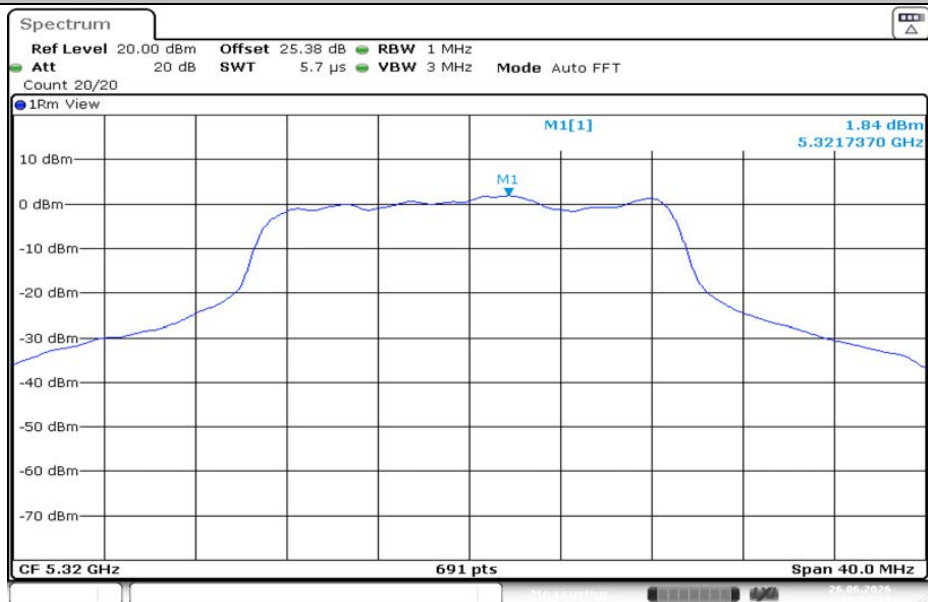
11N20MIMO-Ant1-5280-PASS



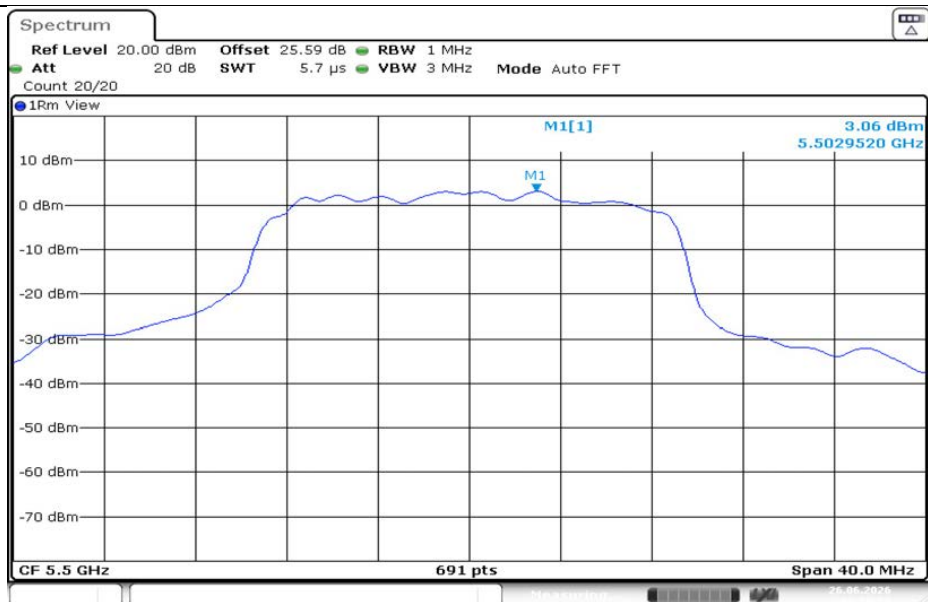
11N20MIMO-Ant2-5280-PASS



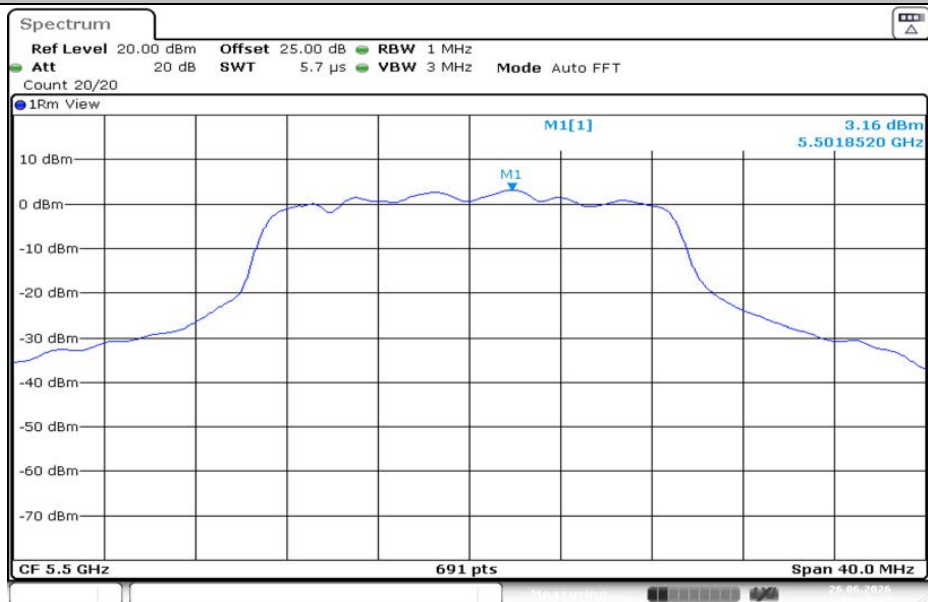
11N20MIMO-Ant1-5320-PASS



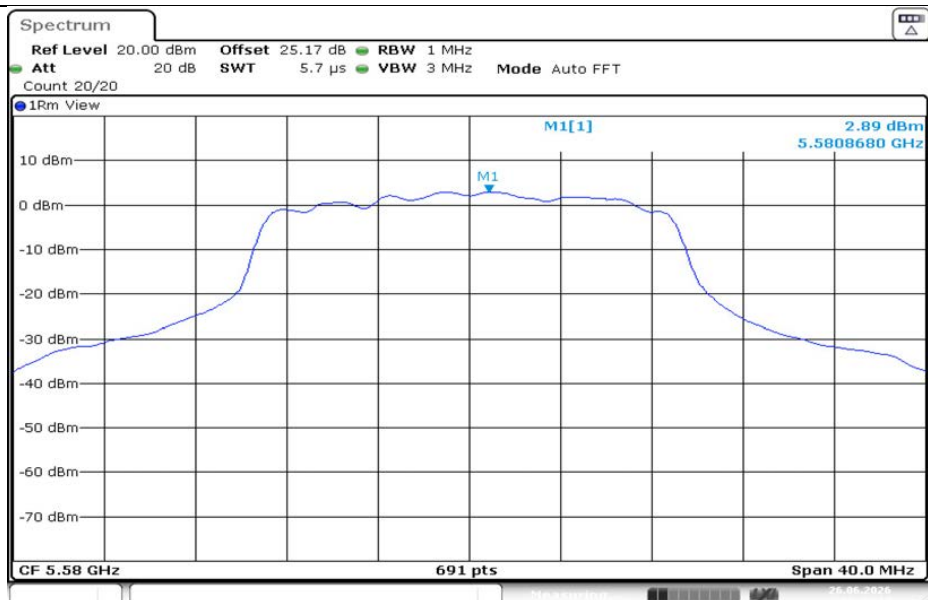
11N20MIMO-Ant2-5320-PASS



11N20MIMO-Ant1-5500-PASS



11N20MIMO-Ant2-5500-PASS



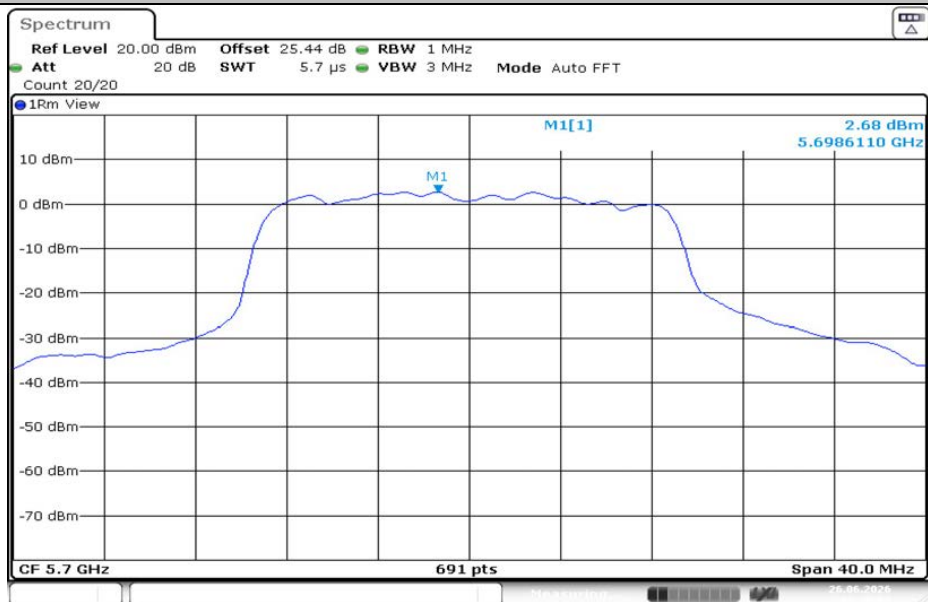
11N20MIMO-Ant1-5580-PASS



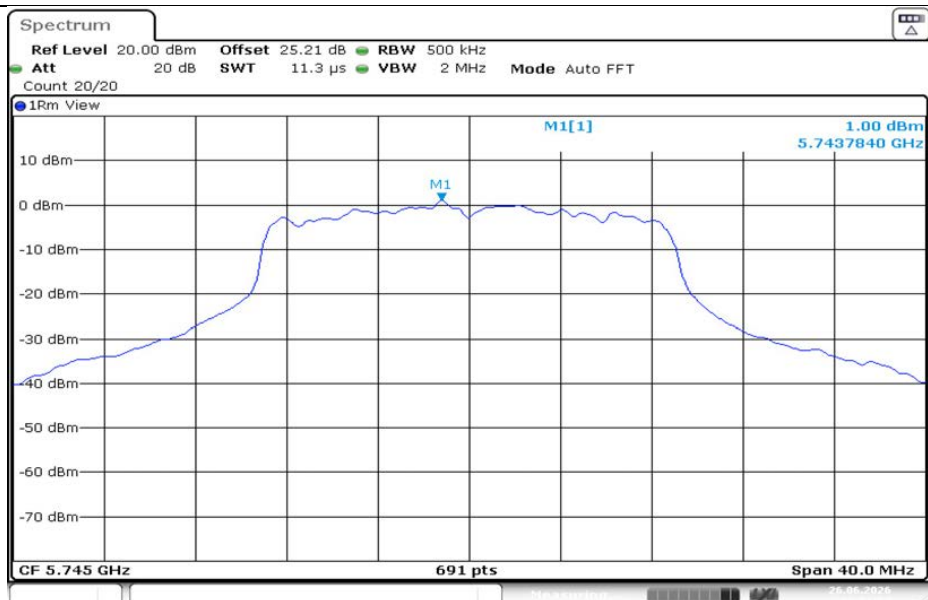
11N20MIMO-Ant2-5580-PASS



11N20MIMO-Ant1-5700-PASS



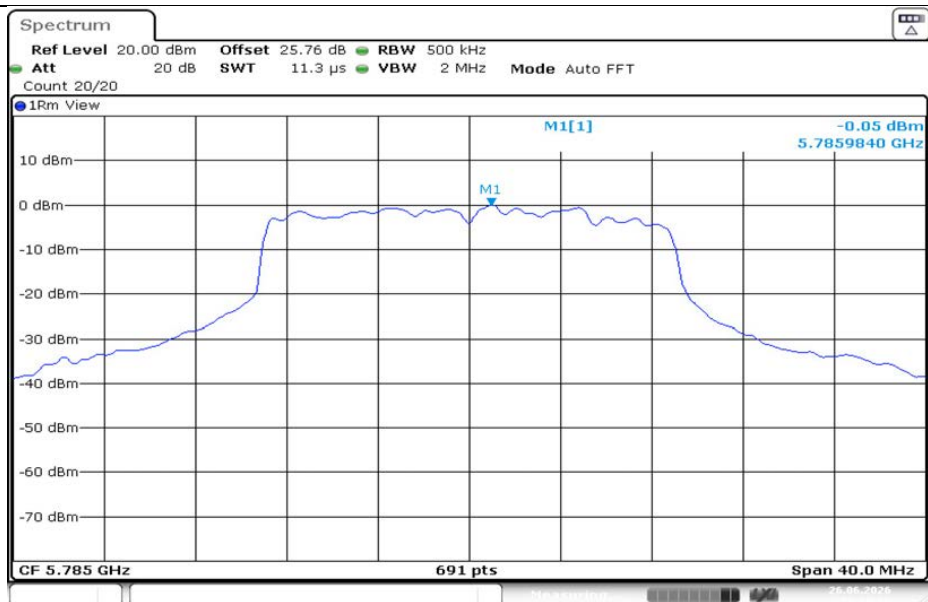
11N20MIMO-Ant2-5700-PASS



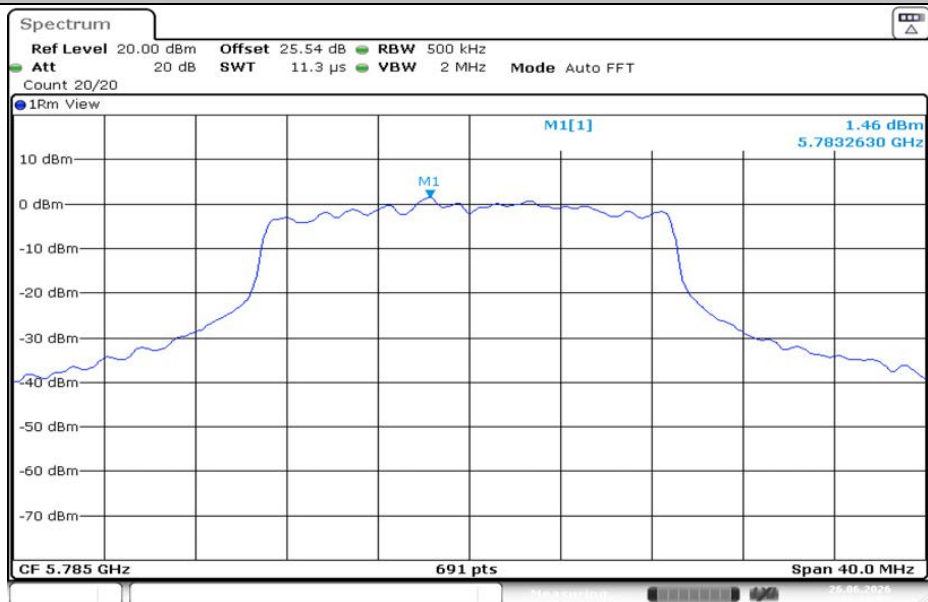
11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant2-5745-PASS



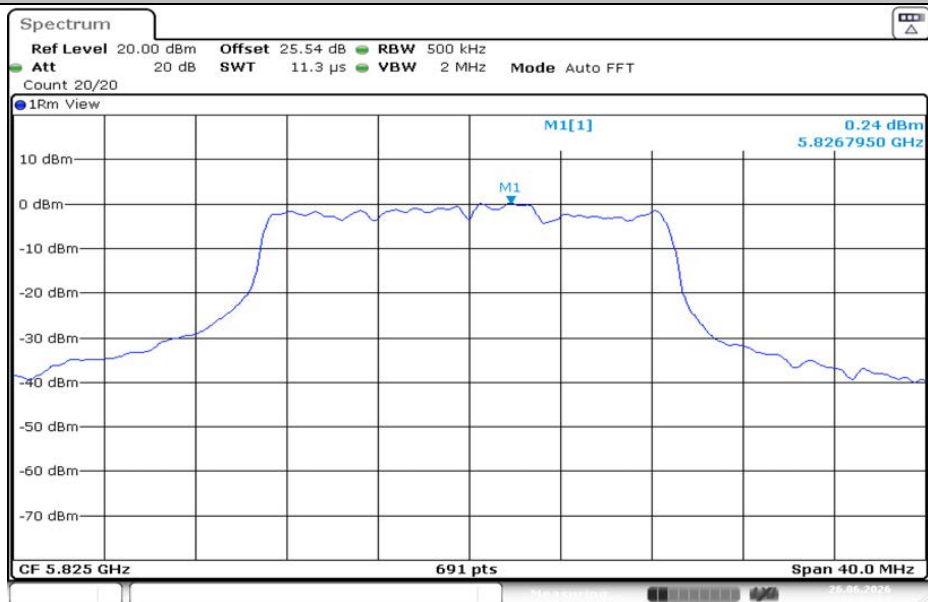
11N20MIMO-Ant1-5785-PASS



11N20MIMO-Ant2-5785-PASS



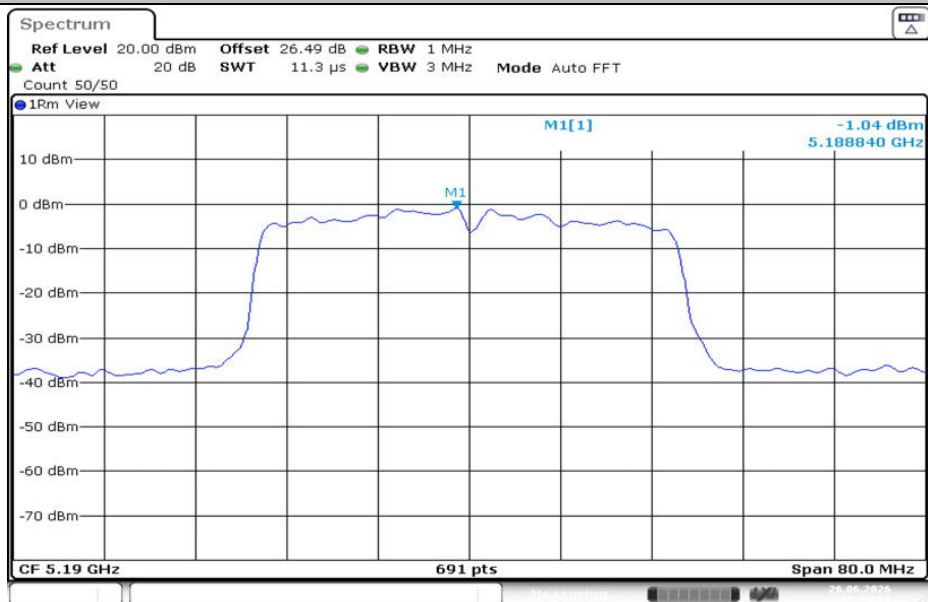
11N20MIMO-Ant1-5825-PASS



11N20MIMO-Ant2-5825-PASS



11N40MIMO-Ant1-5190-PASS



11N40MIMO-Ant2-5190-PASS



11N40MIMO-Ant1-5230-PASS



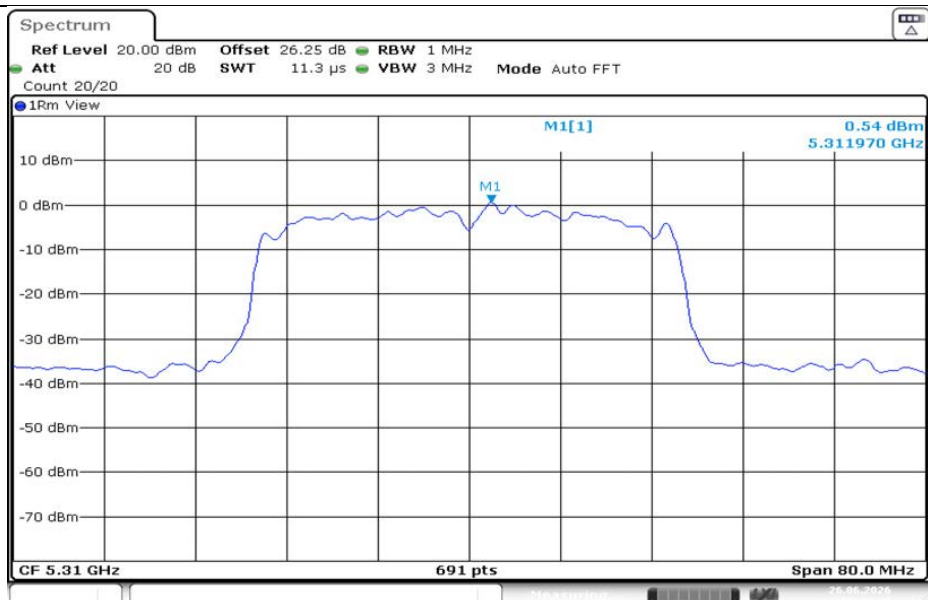
11N40MIMO-Ant2-5230-PASS



11N40MIMO-Ant1-5270-PASS



11N40MIMO-Ant2-5270-PASS



11N40MIMO-Ant1-5310-PASS



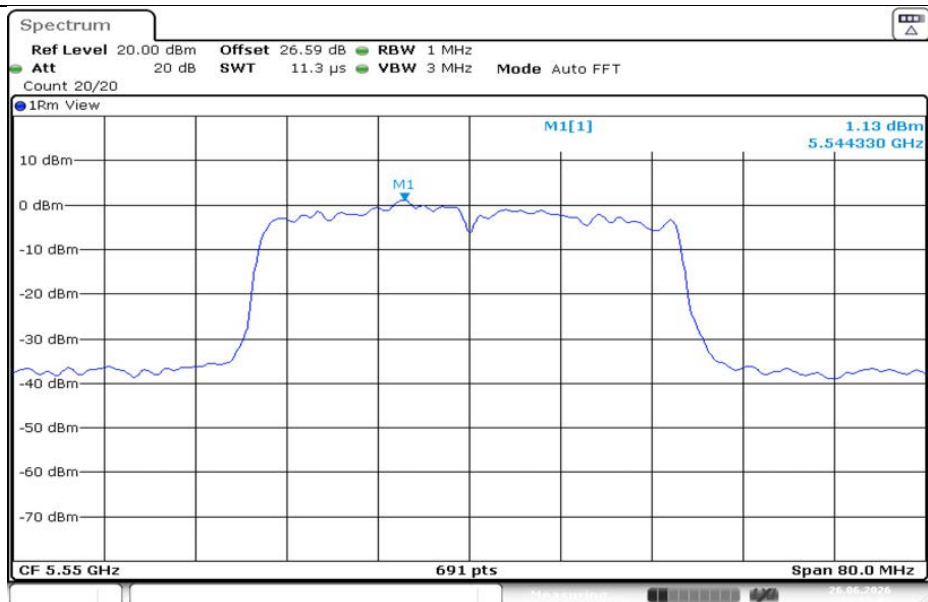
11N40MIMO-Ant2-5310-PASS



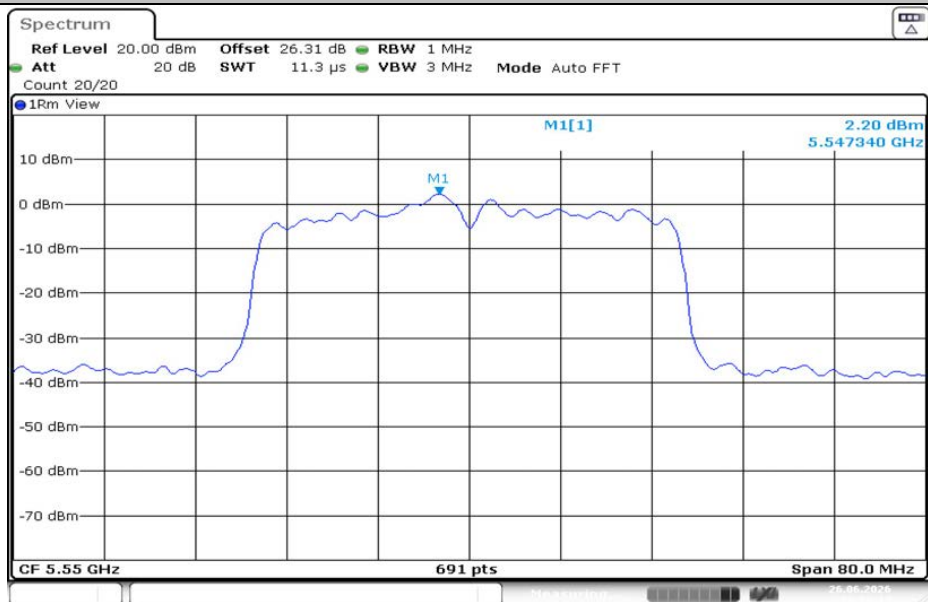
11N40MIMO-Ant1-5510-PASS



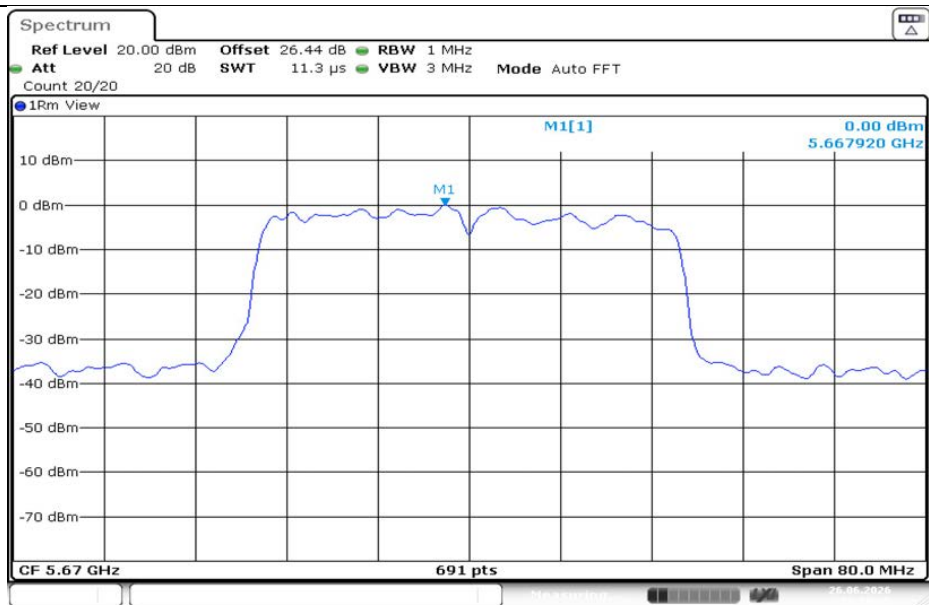
11N40MIMO-Ant2-5510-PASS



11N40MIMO-Ant1-5550-PASS



11N40MIMO-Ant2-5550-PASS



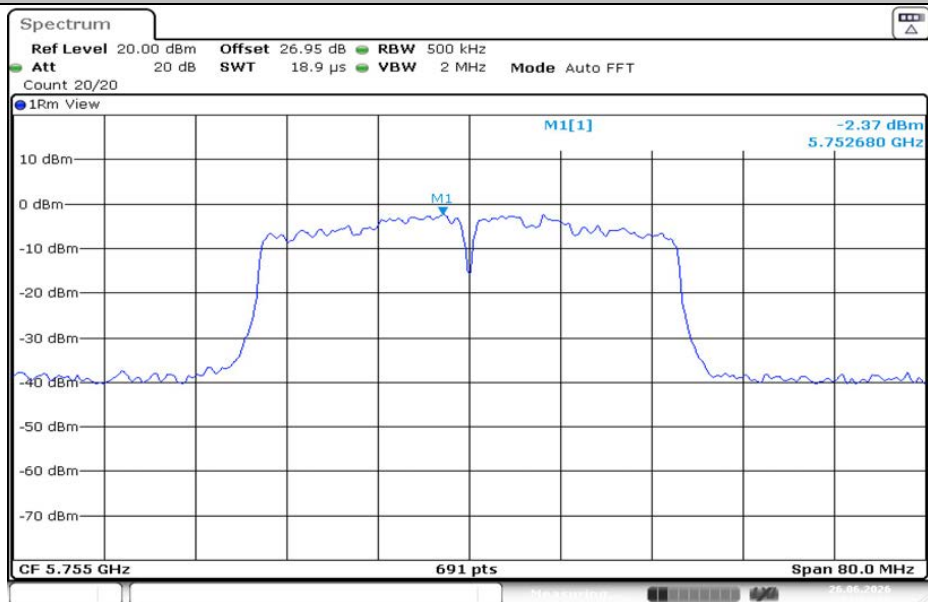
11N40MIMO-Ant1-5670-PASS



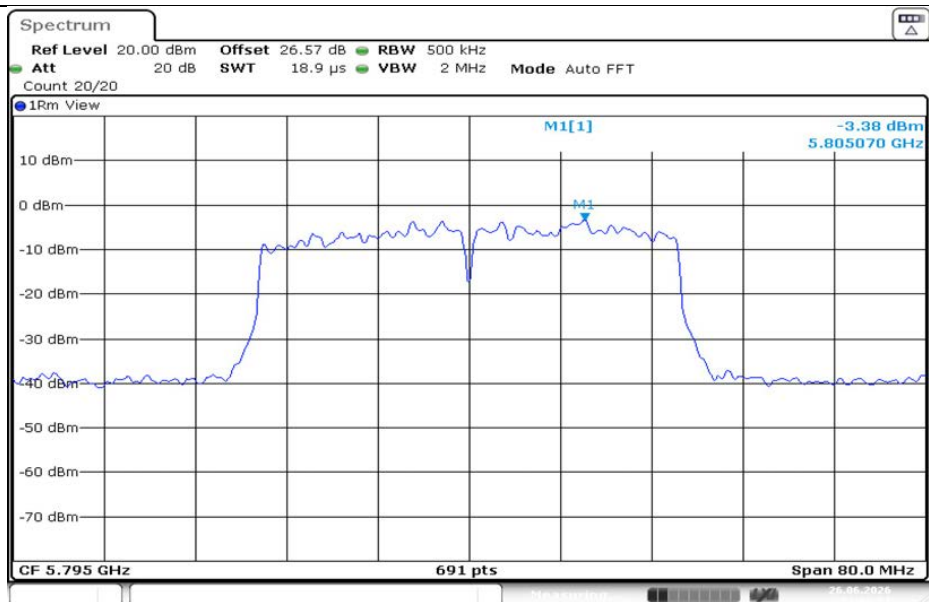
11N40MIMO-Ant2-5670-PASS



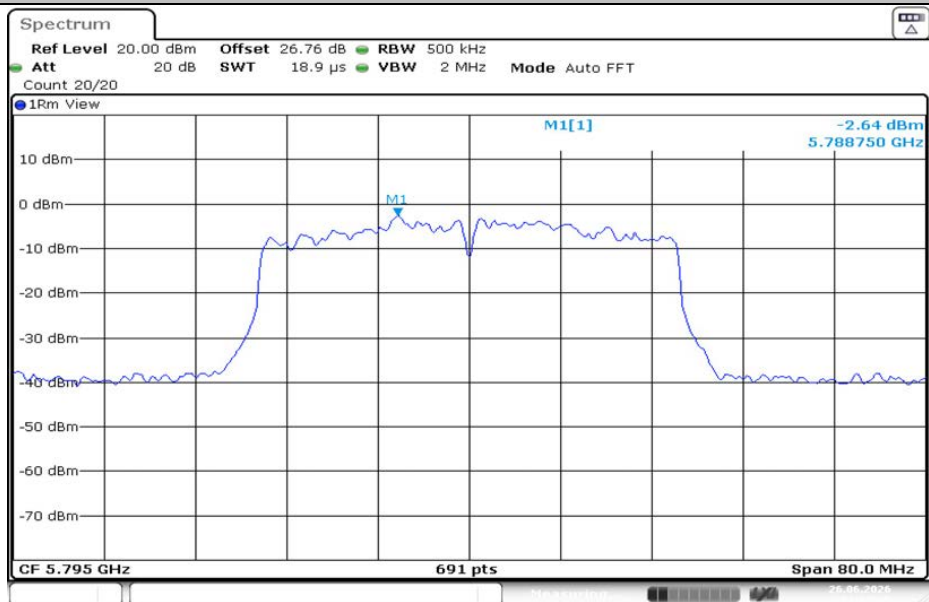
11N40MIMO-Ant1-5755-PASS



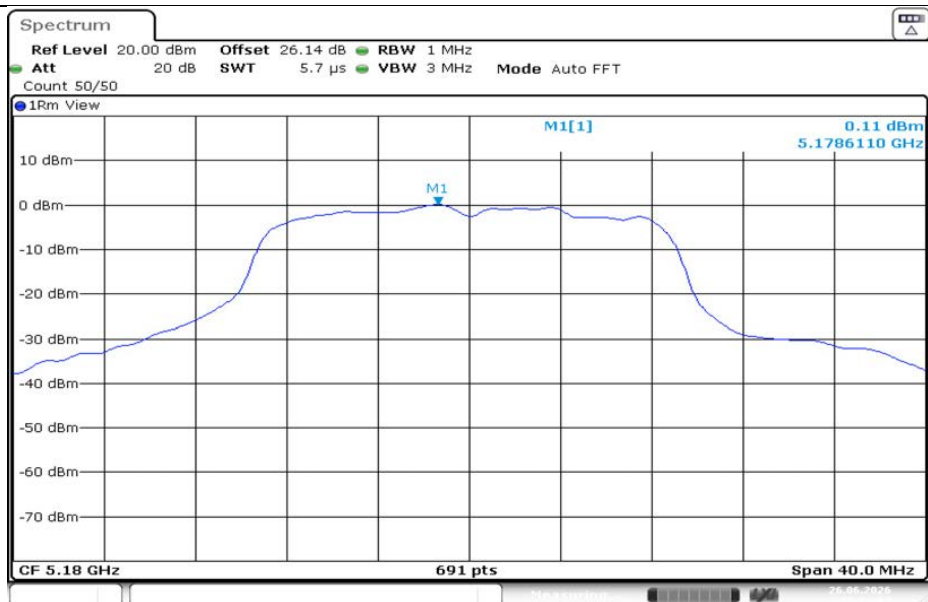
11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



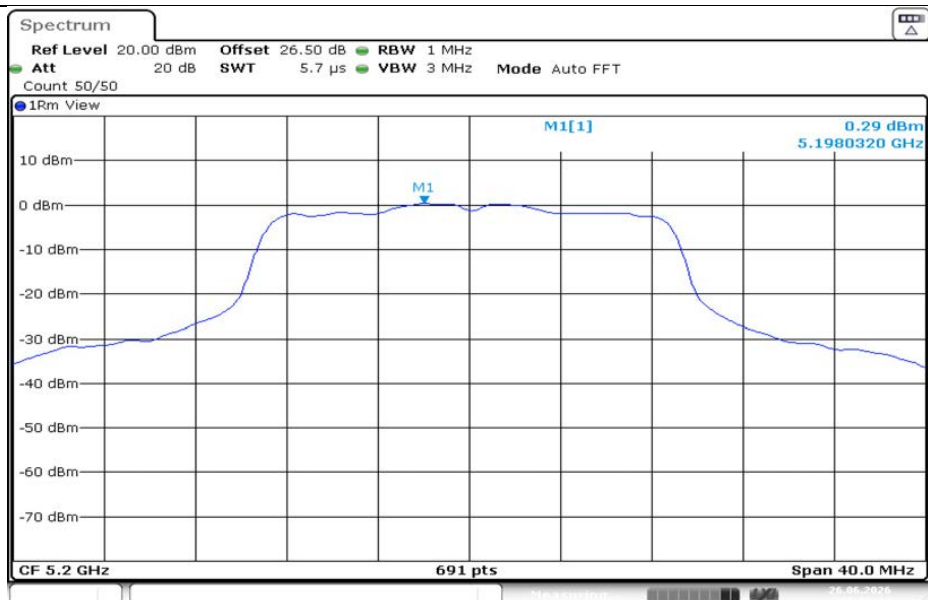
11N40MIMO-Ant2-5795-PASS



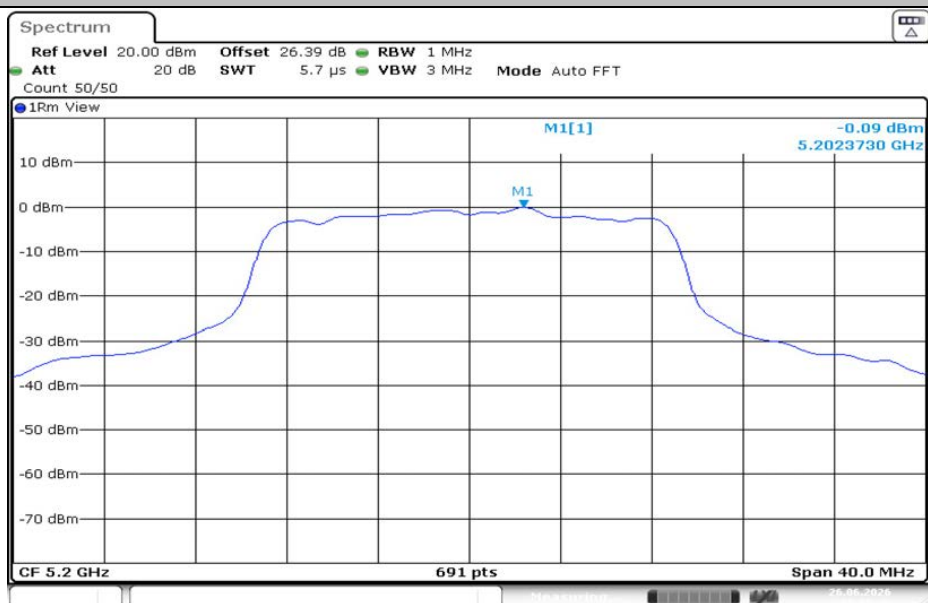
11AC20MIMO-Ant1-5180-PASS



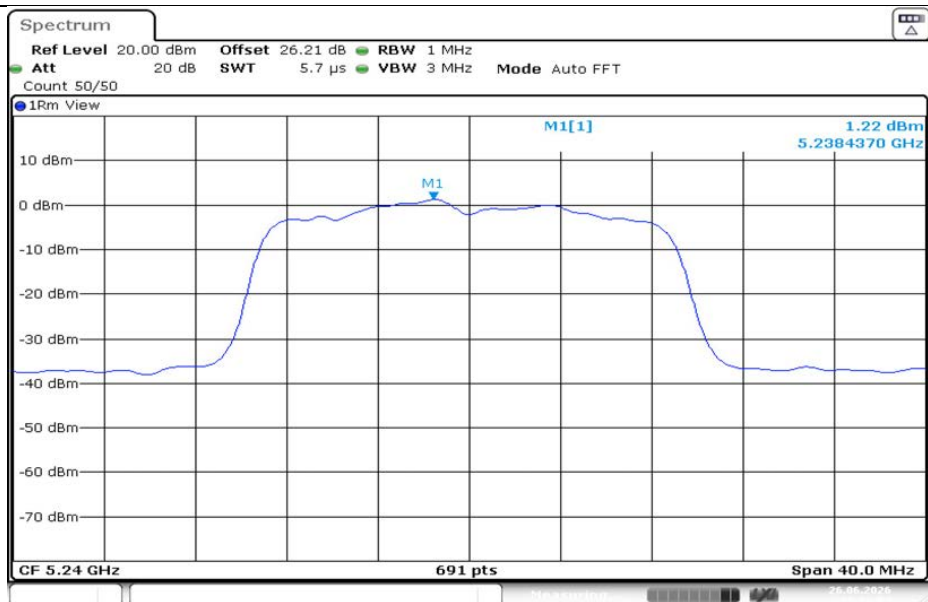
11AC20MIMO-Ant2-5180-PASS



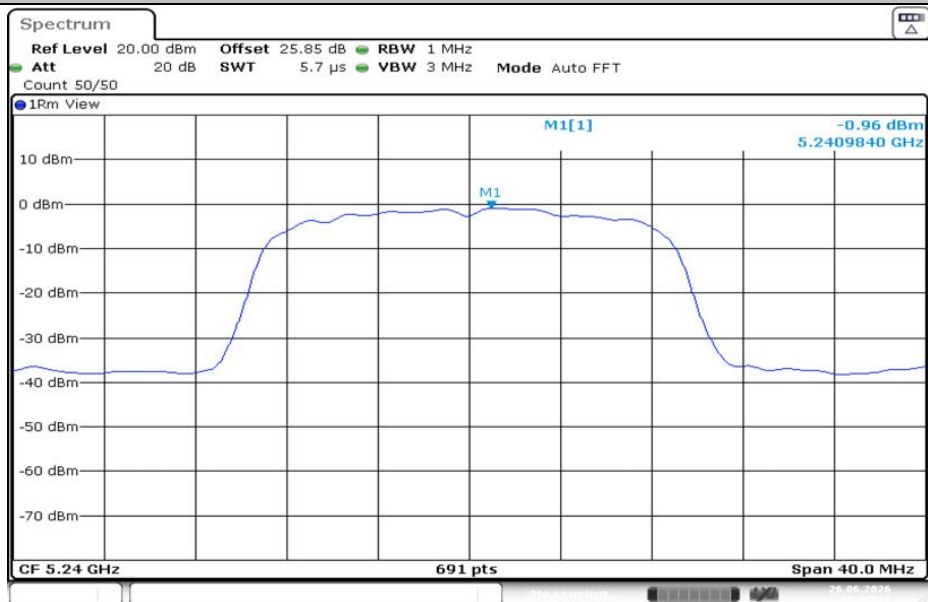
11AC20MIMO-Ant1-5200-PASS



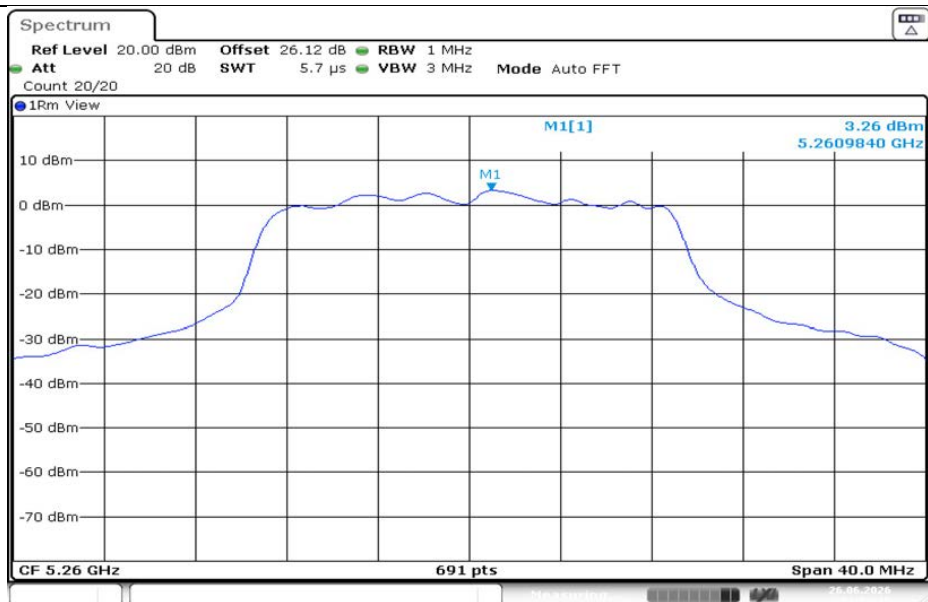
11AC20MIMO-Ant2-5200-PASS



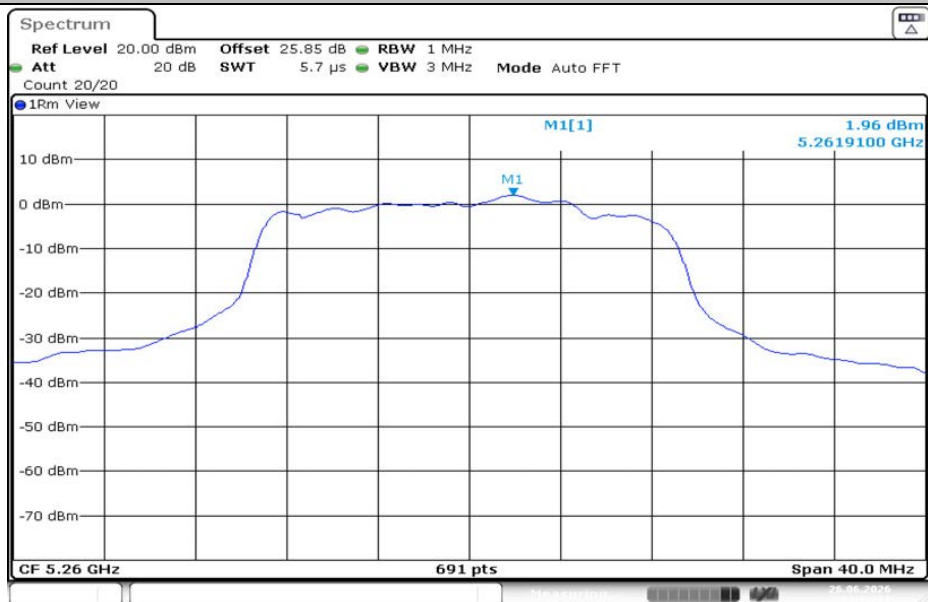
11AC20MIMO-Ant1-5240-PASS



11AC20MIMO-Ant2-5240-PASS



11AC20MIMO-Ant1-5260-PASS



11AC20MIMO-Ant2-5260-PASS