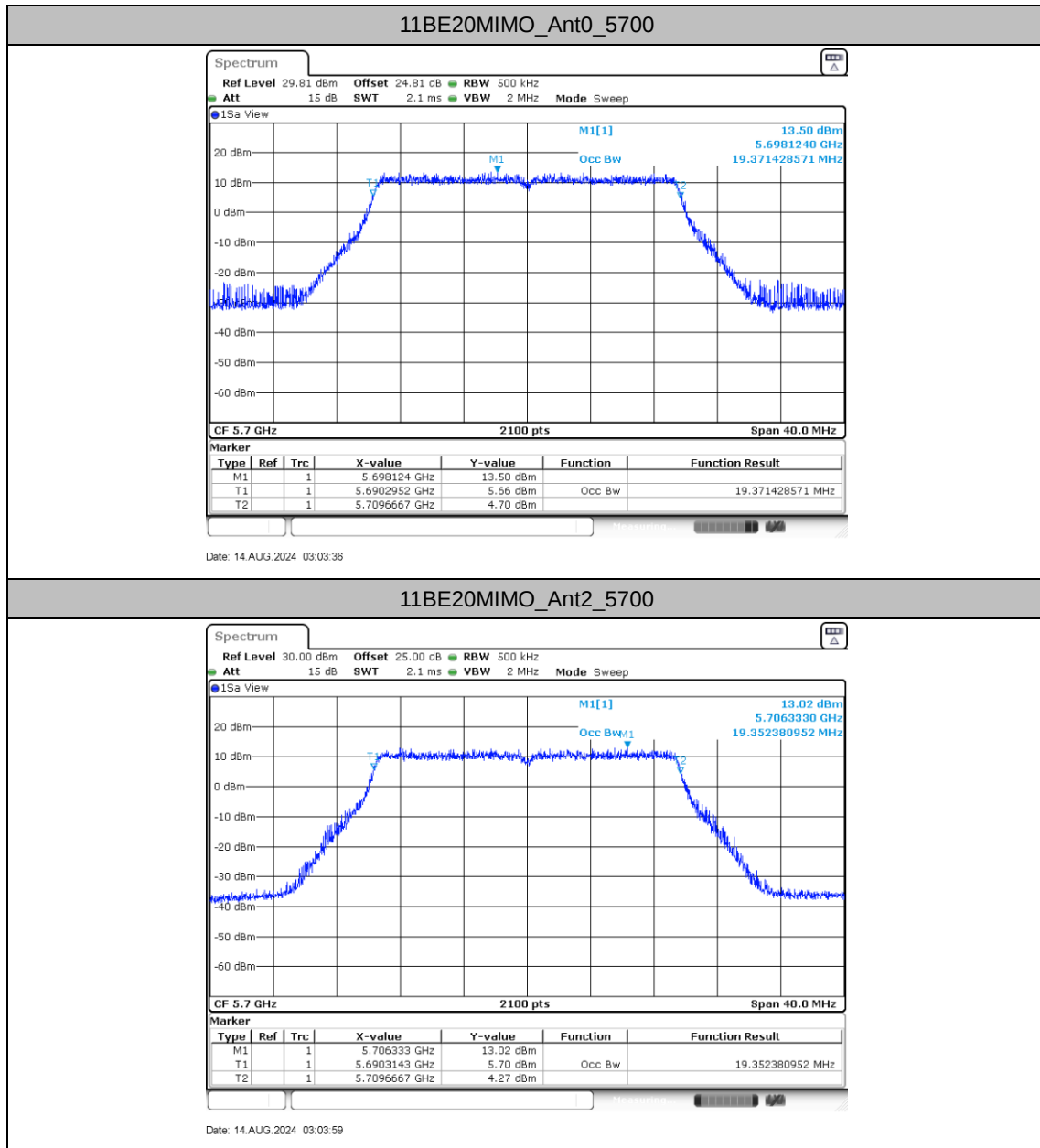
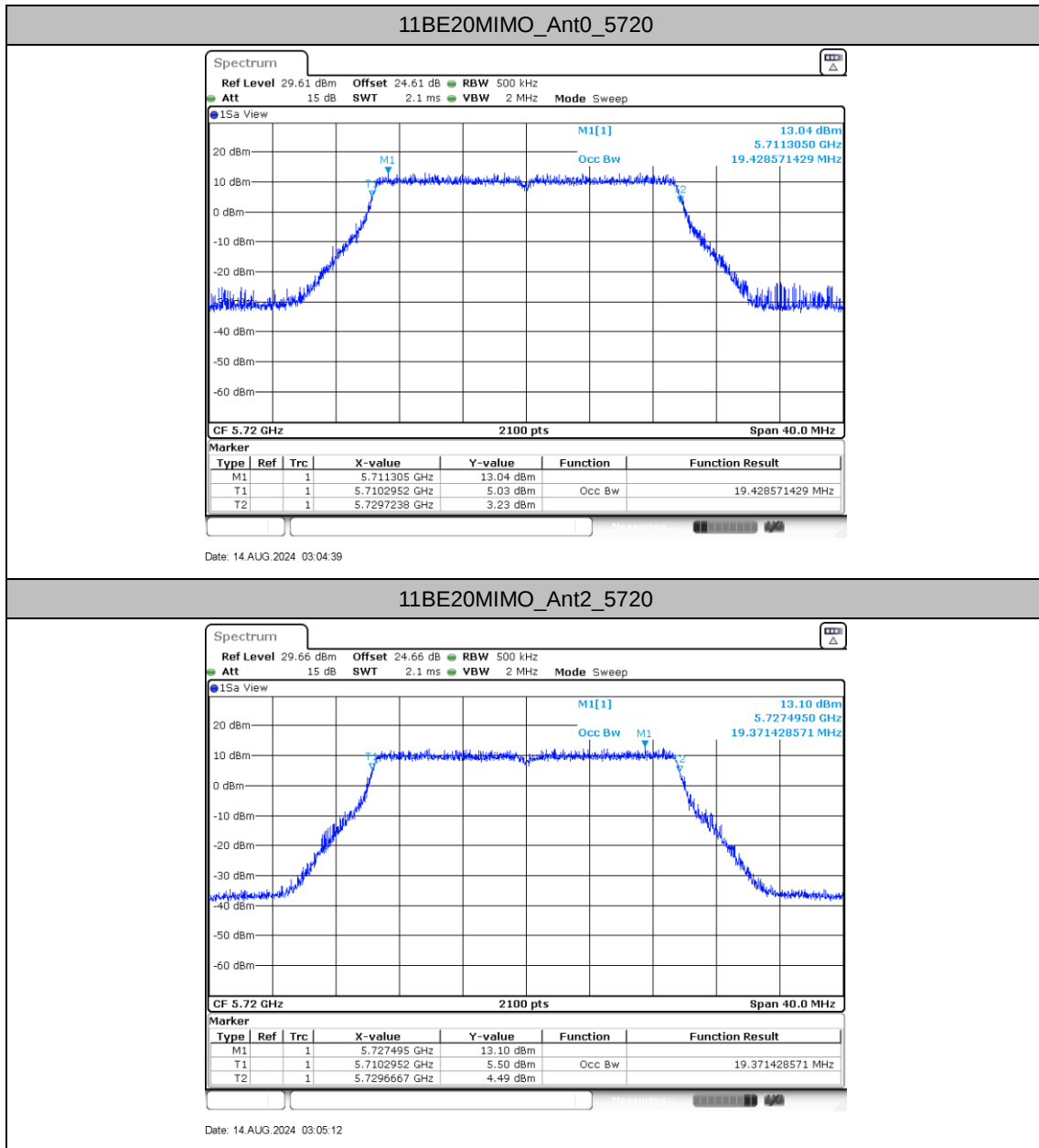
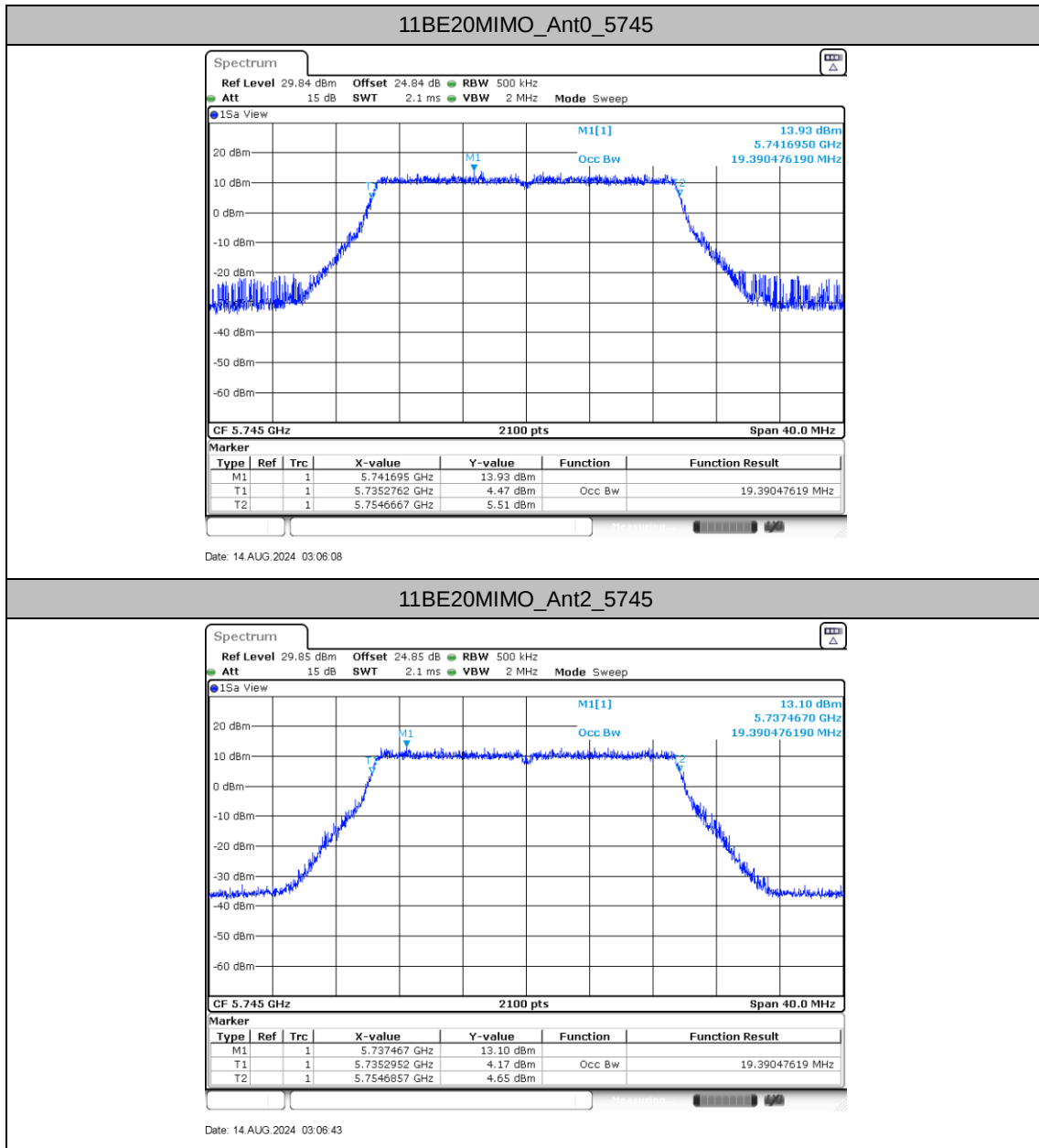
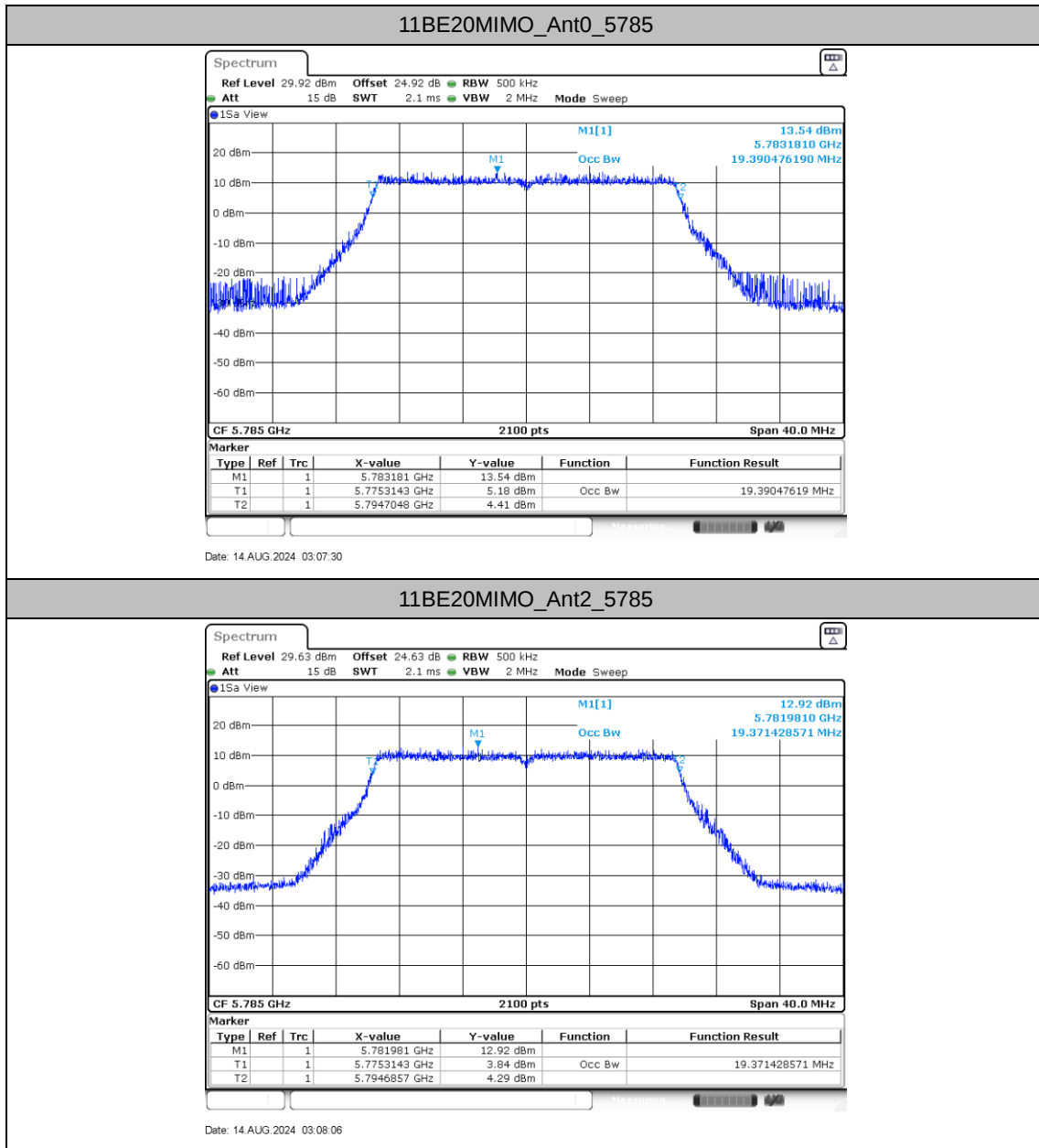
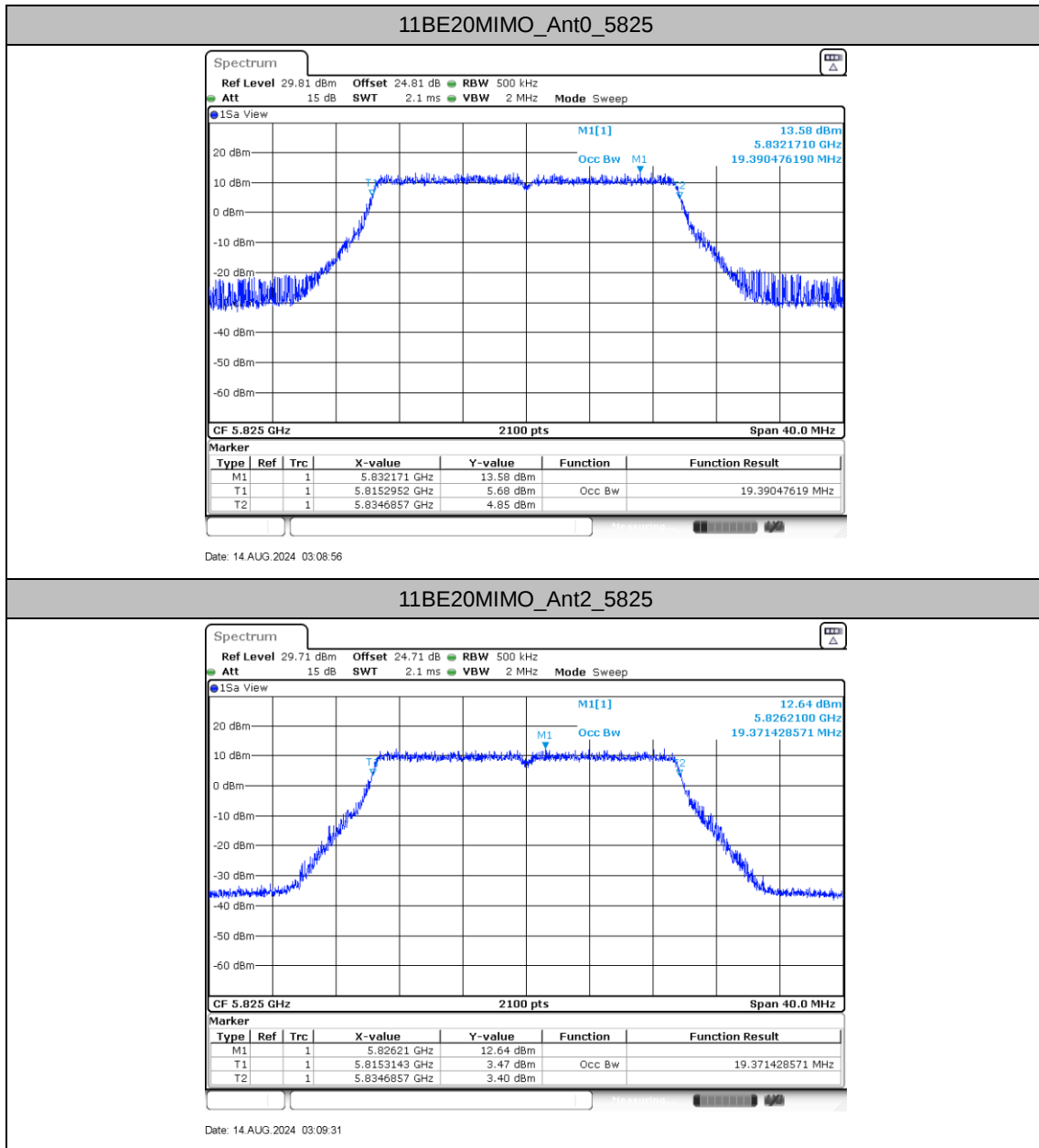


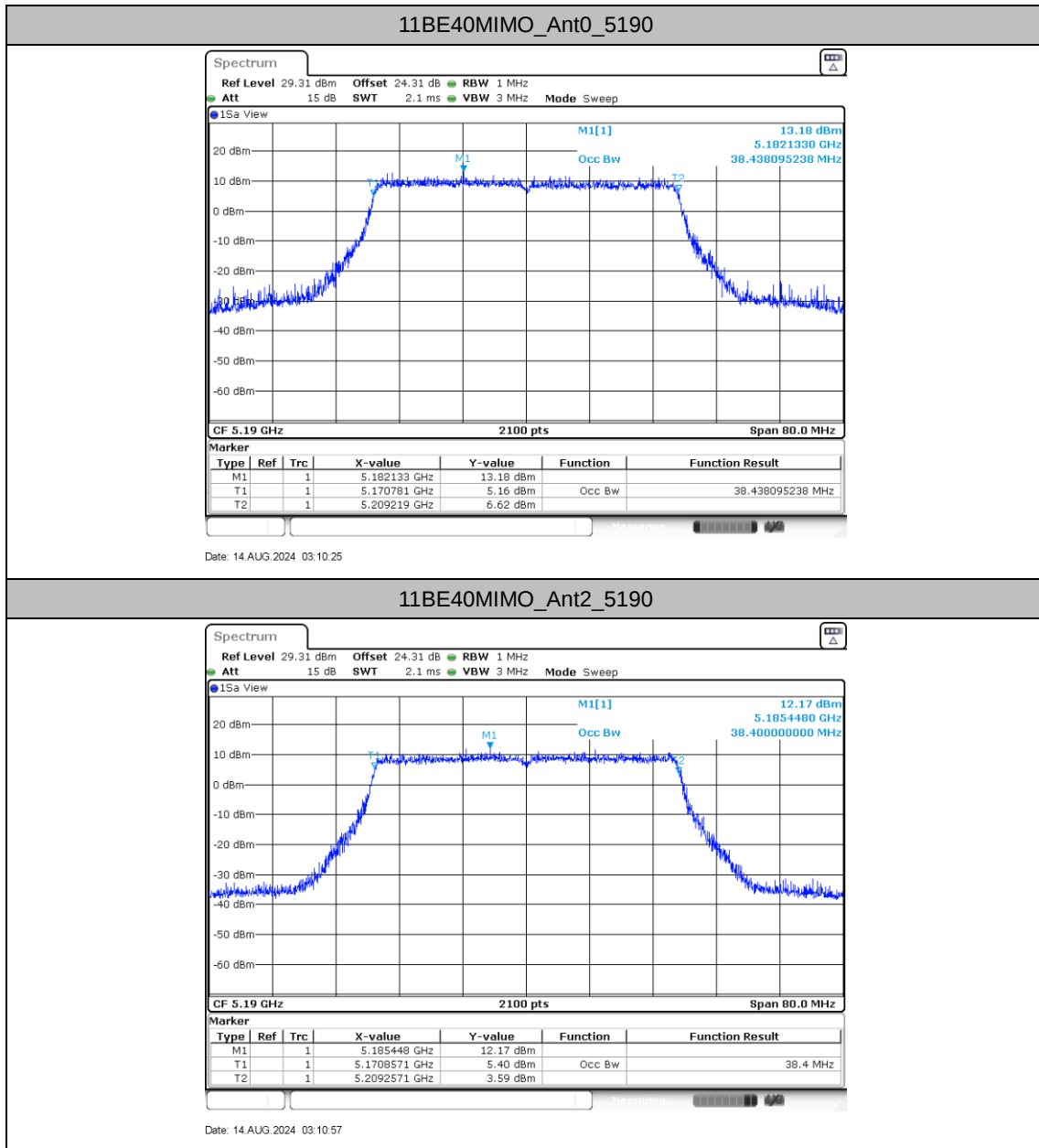


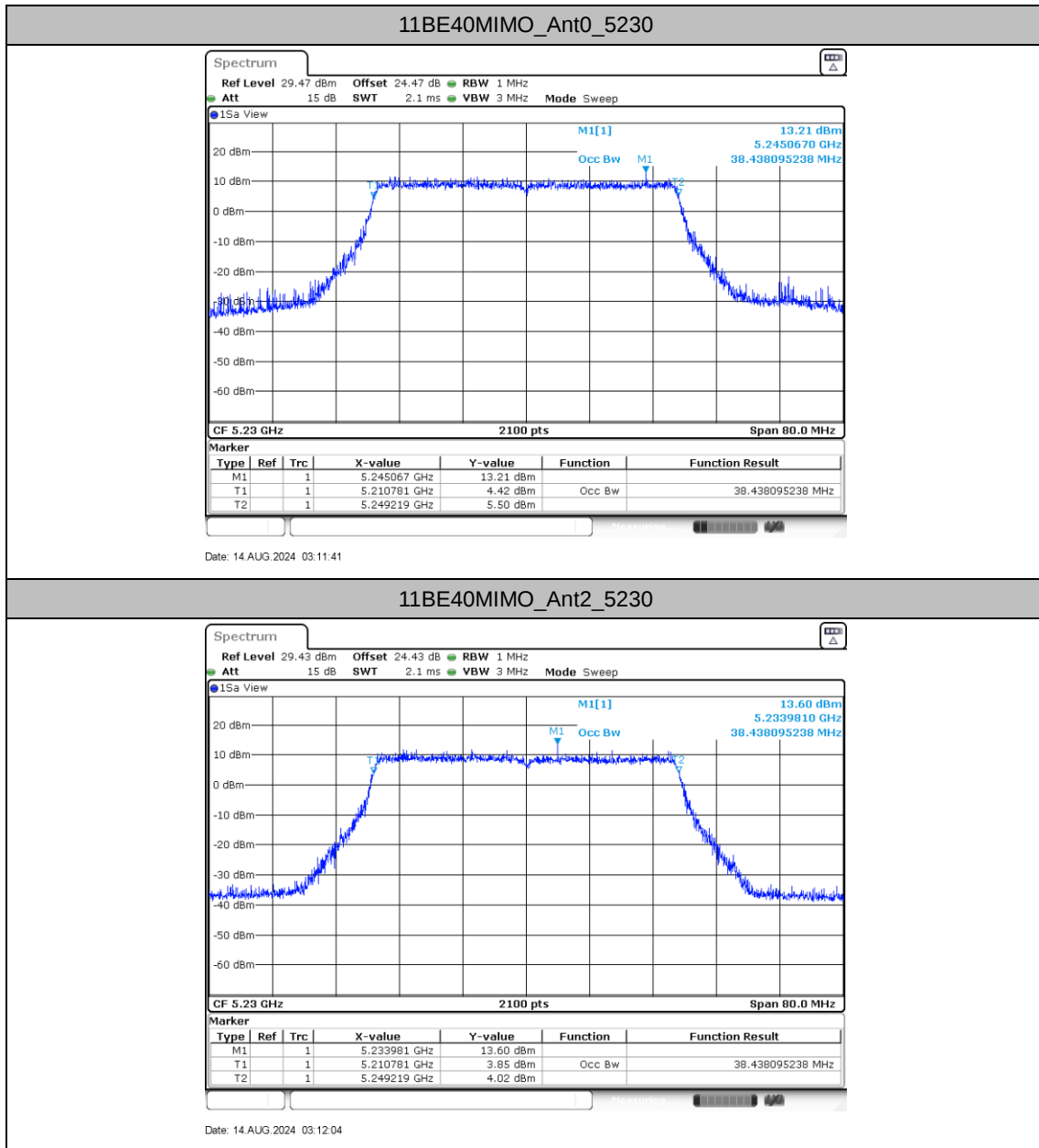


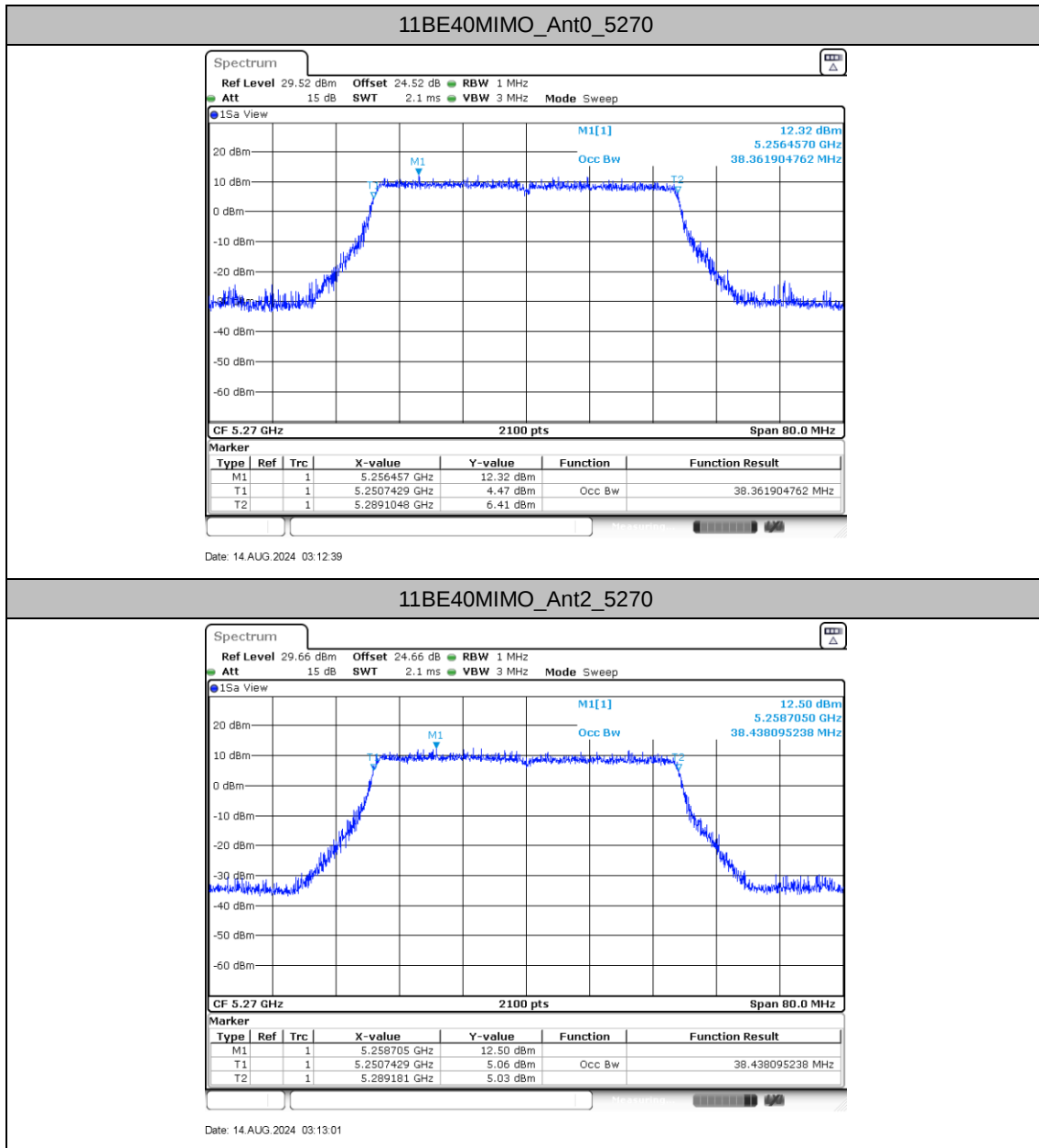


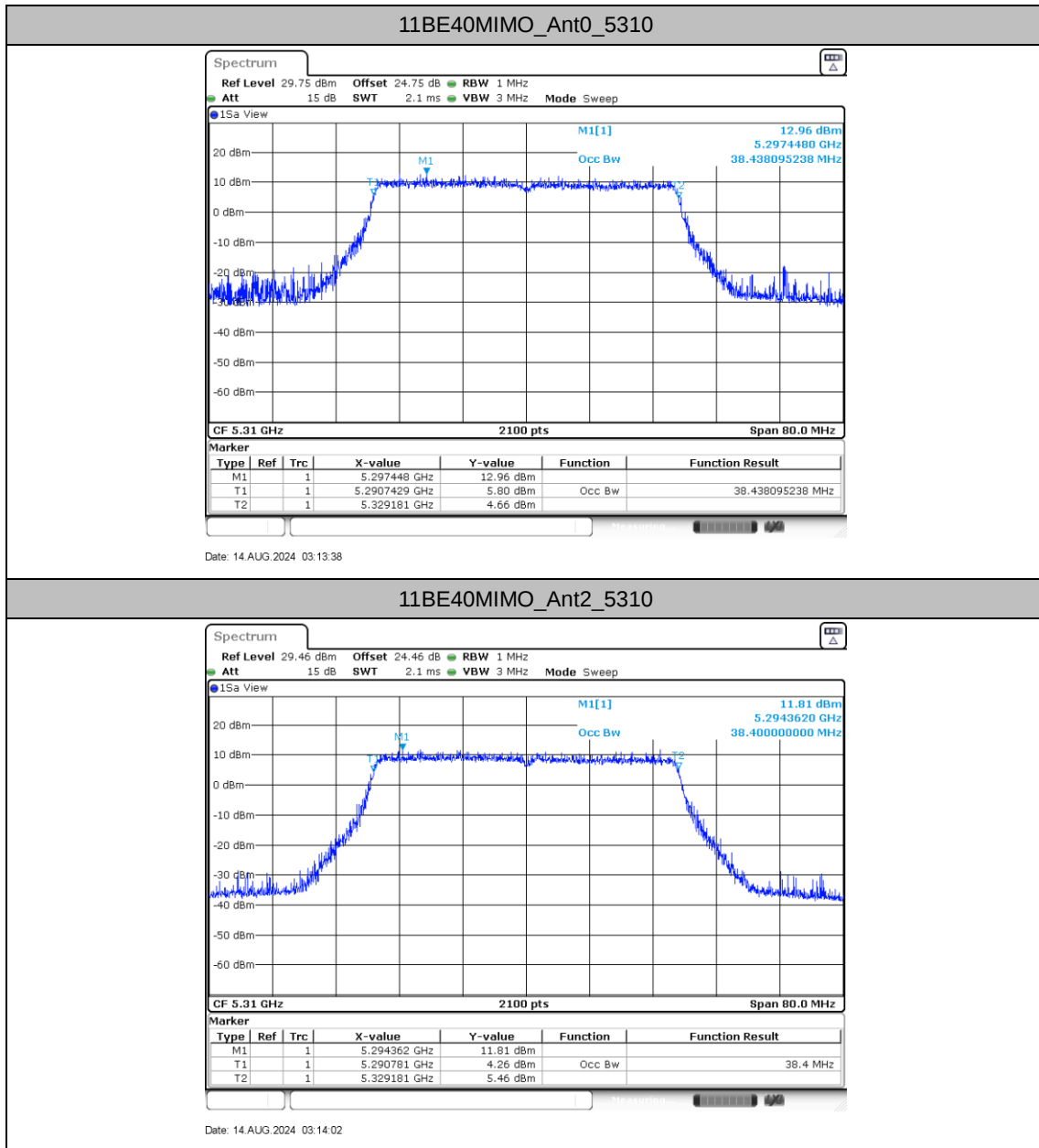


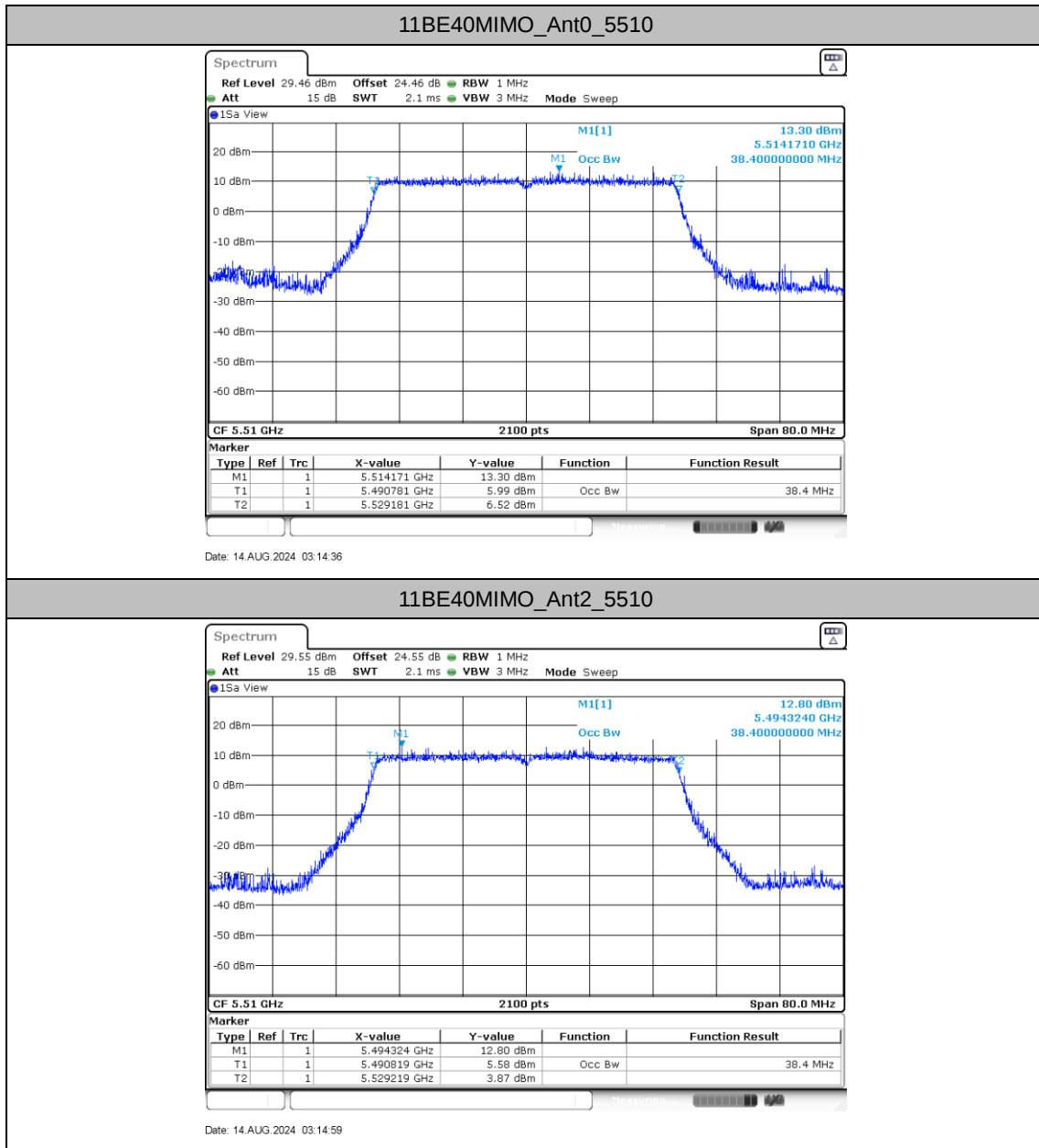


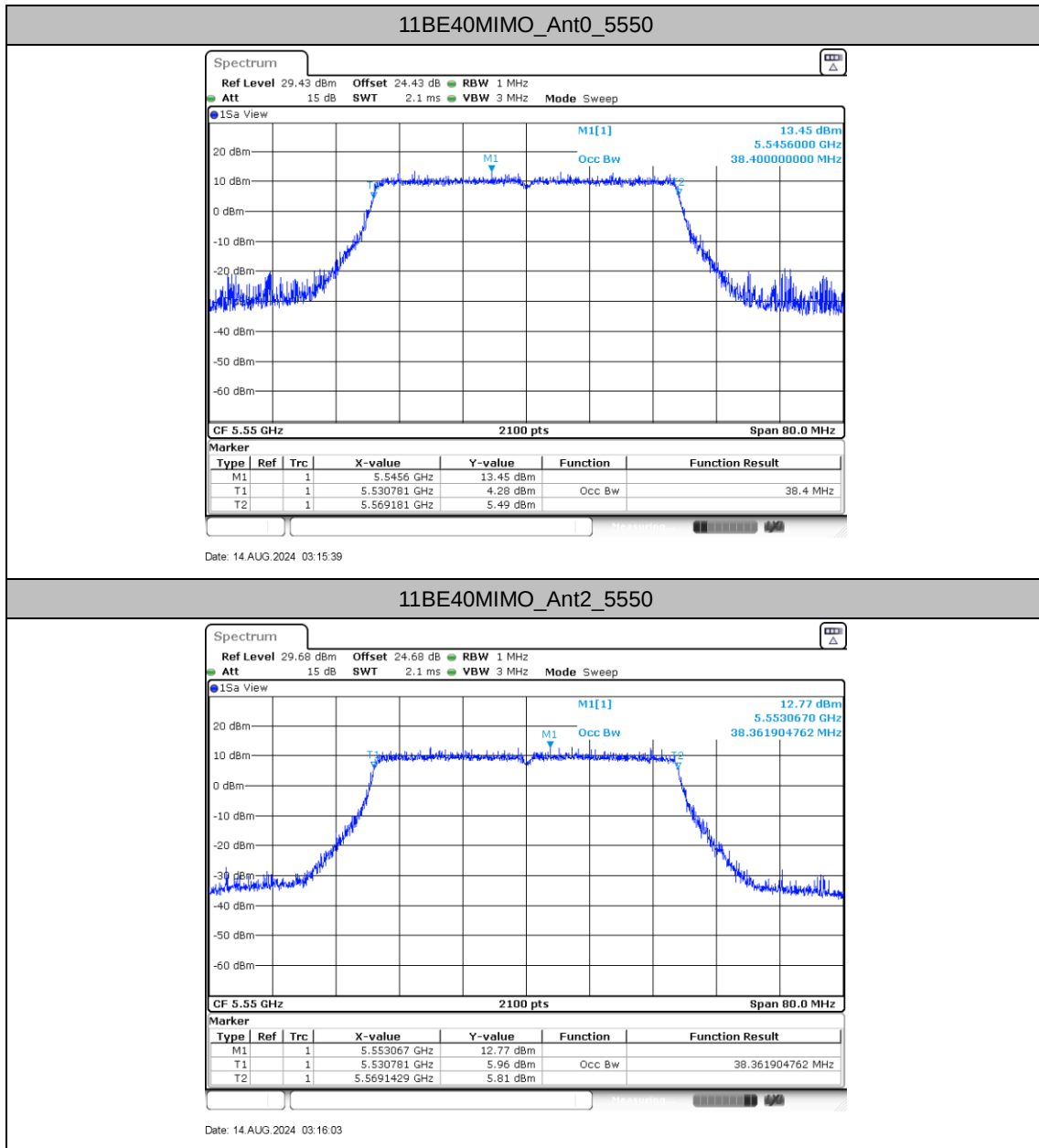


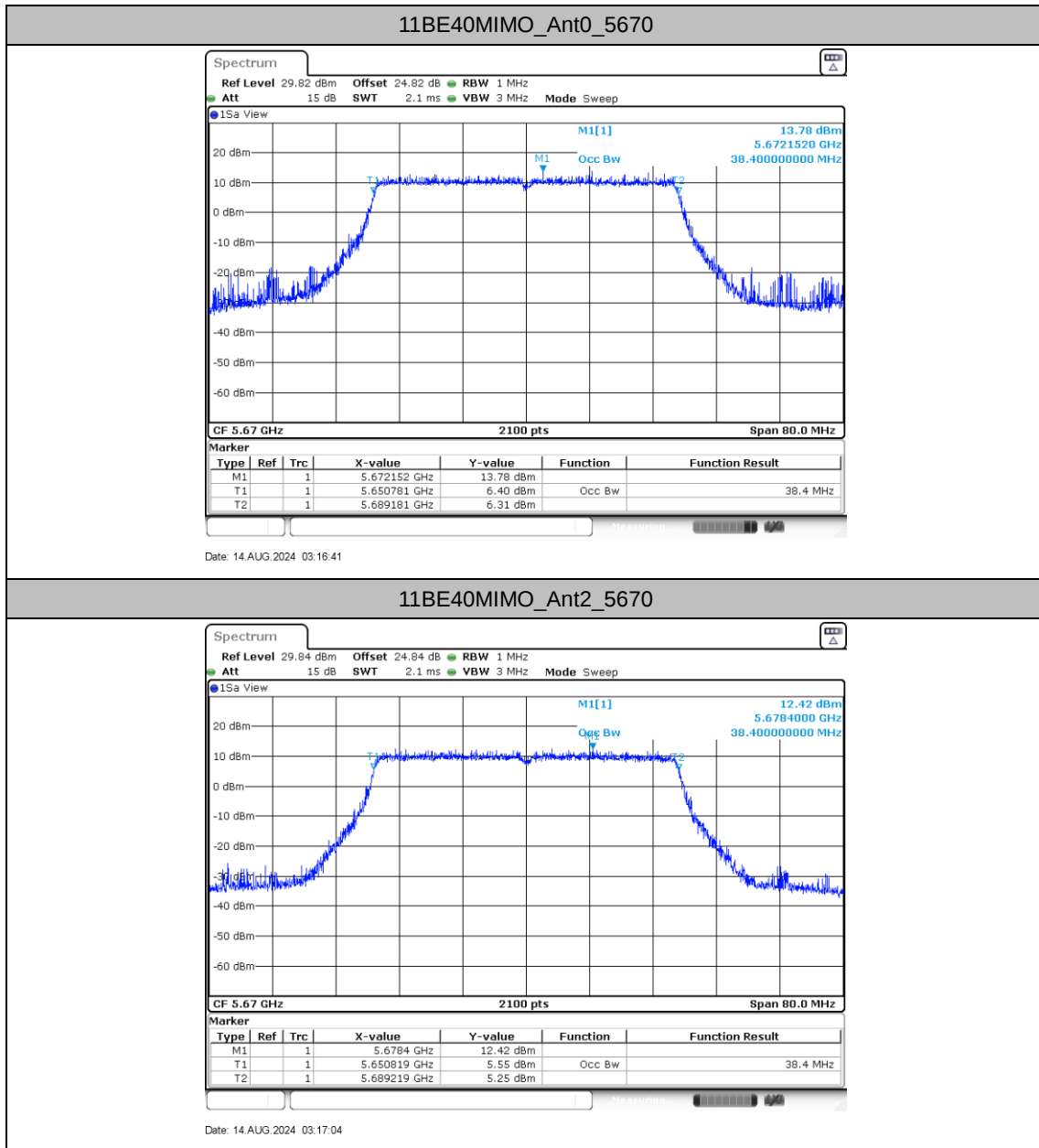


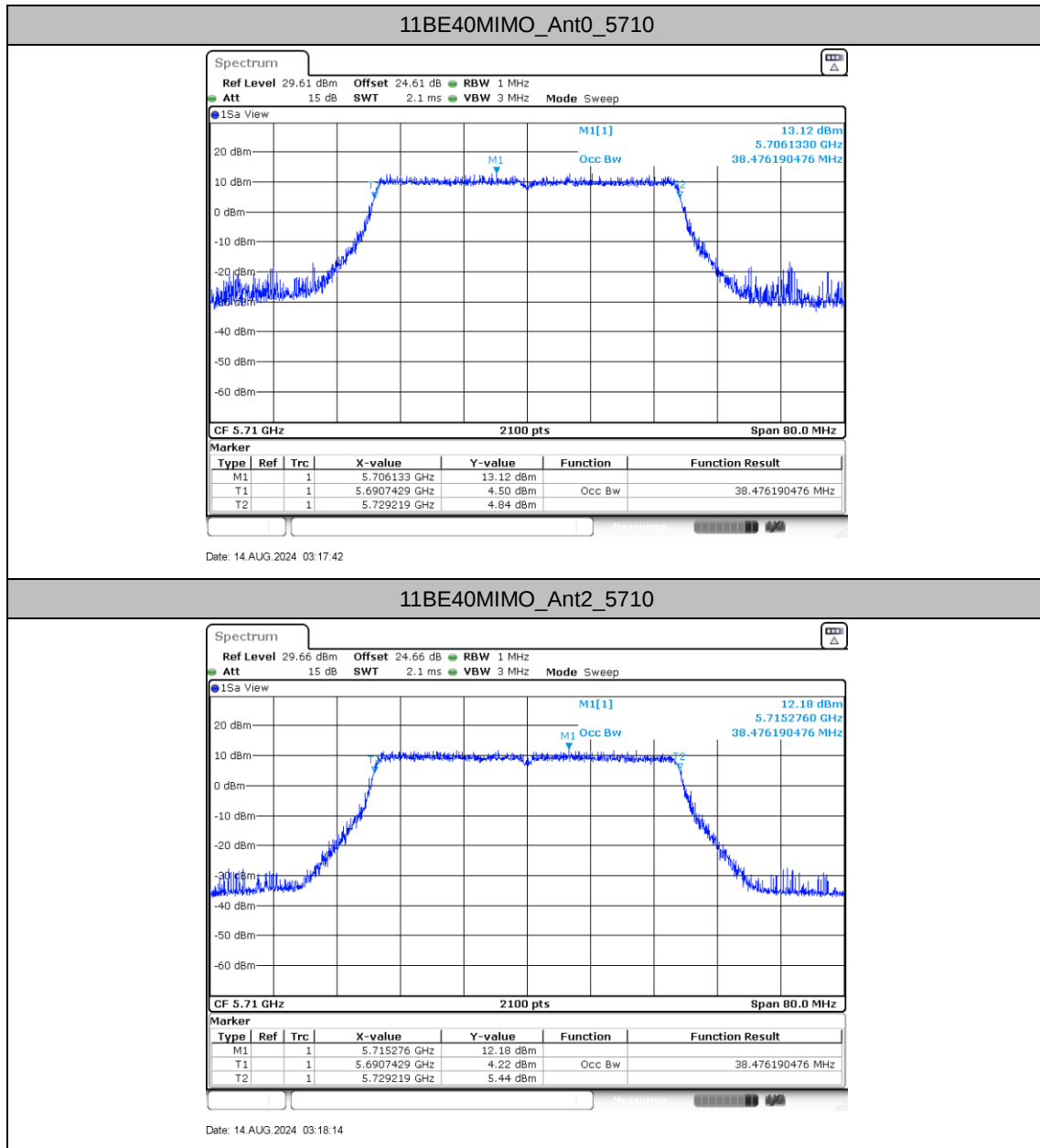


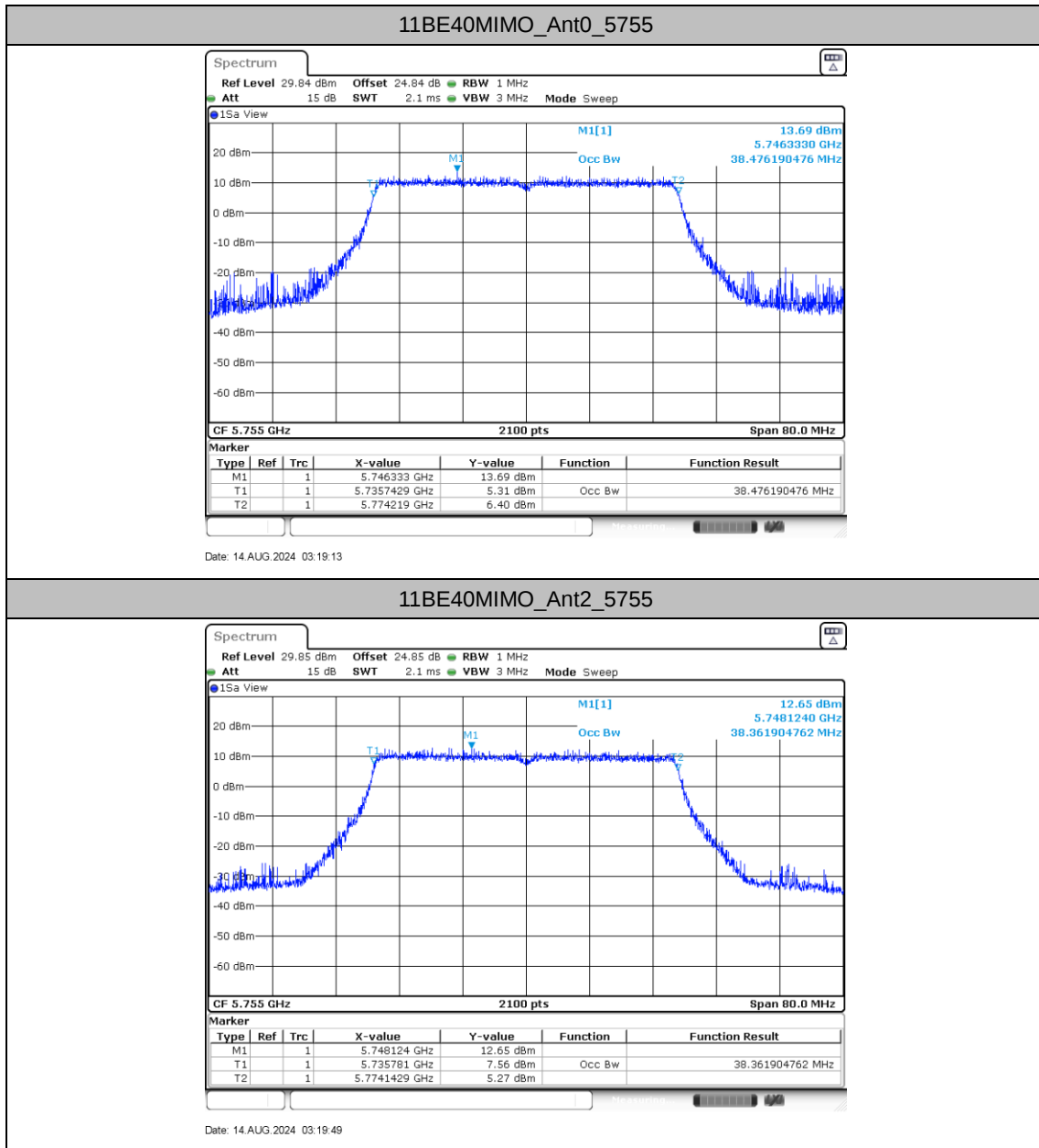


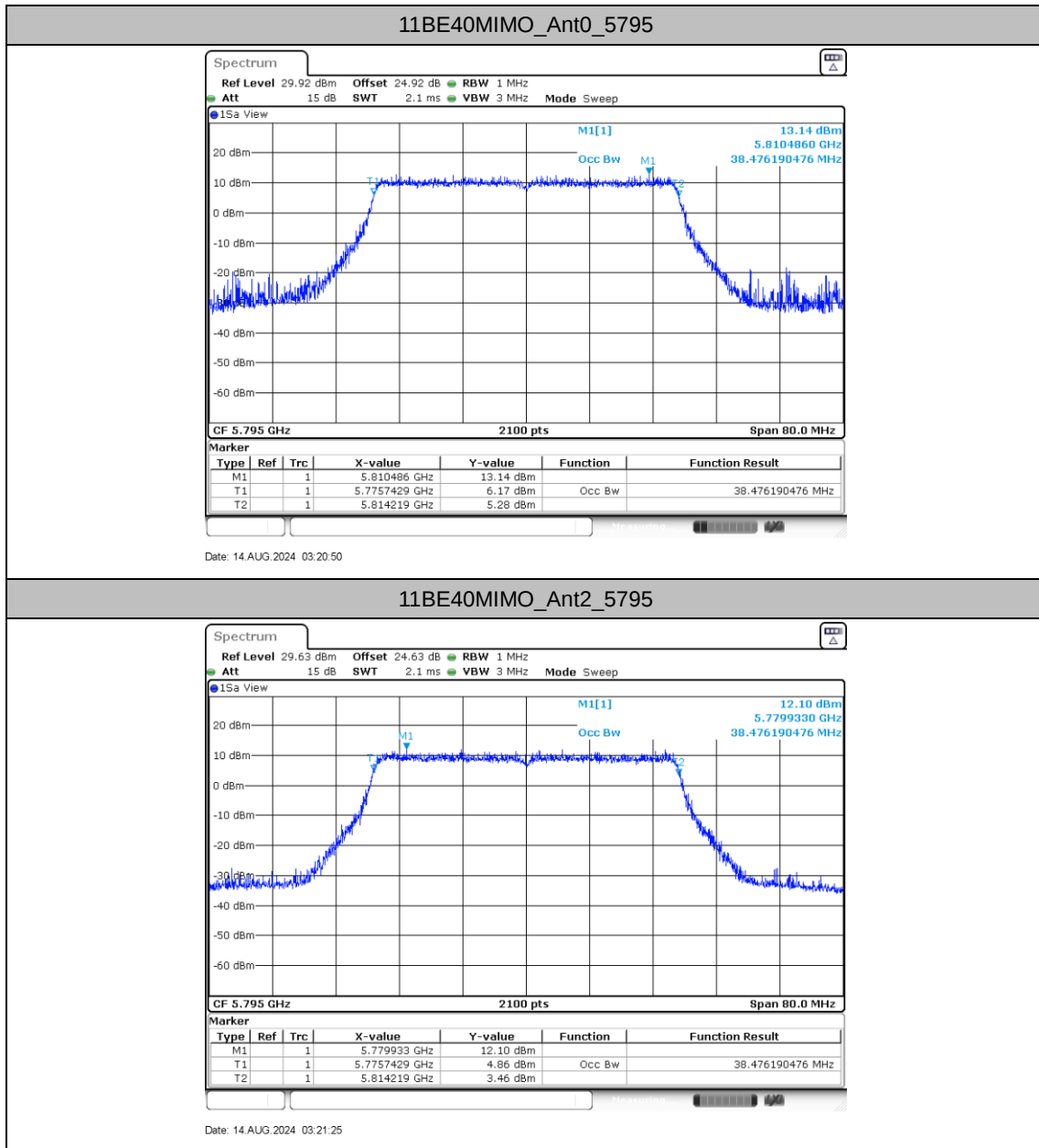


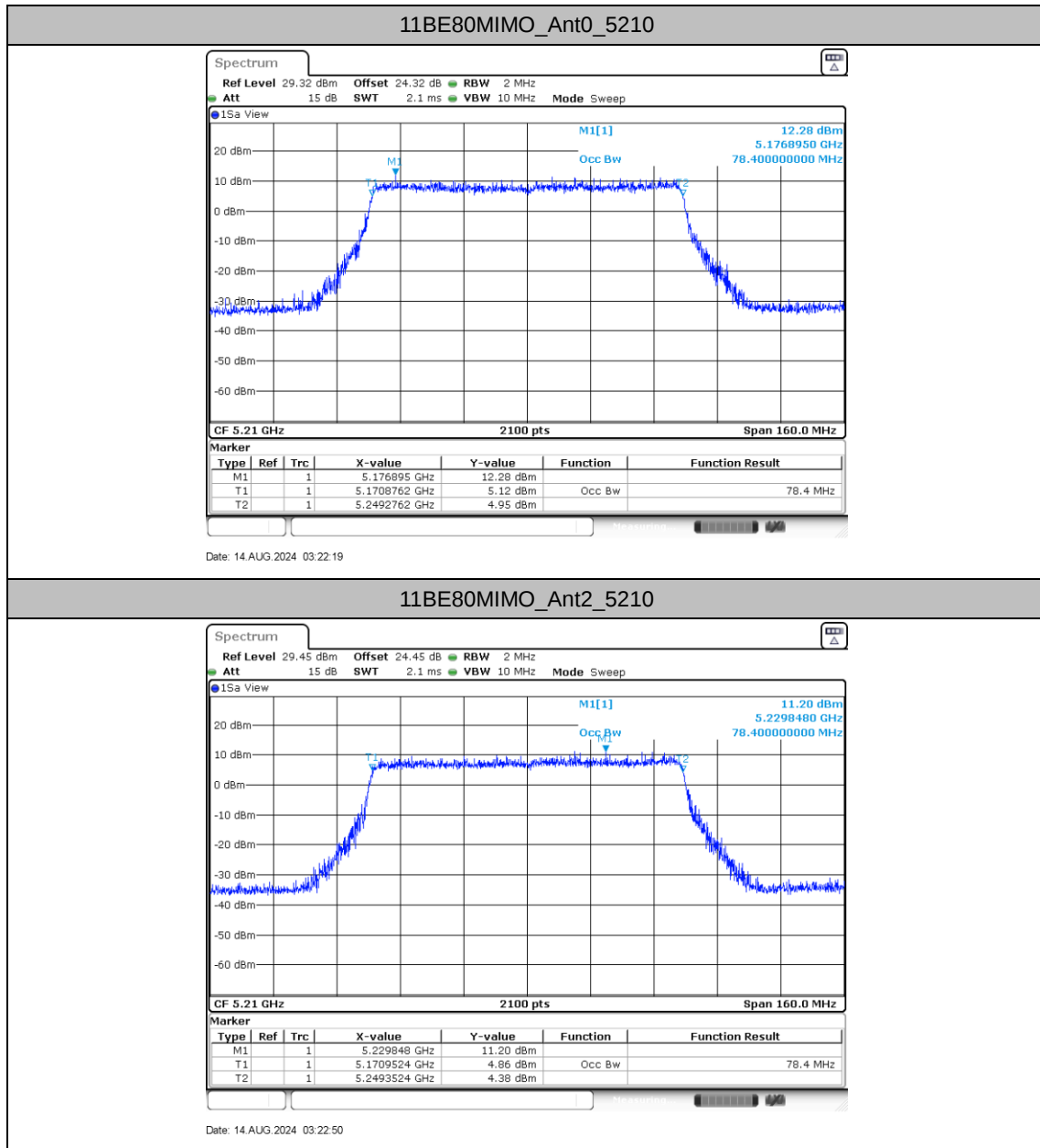


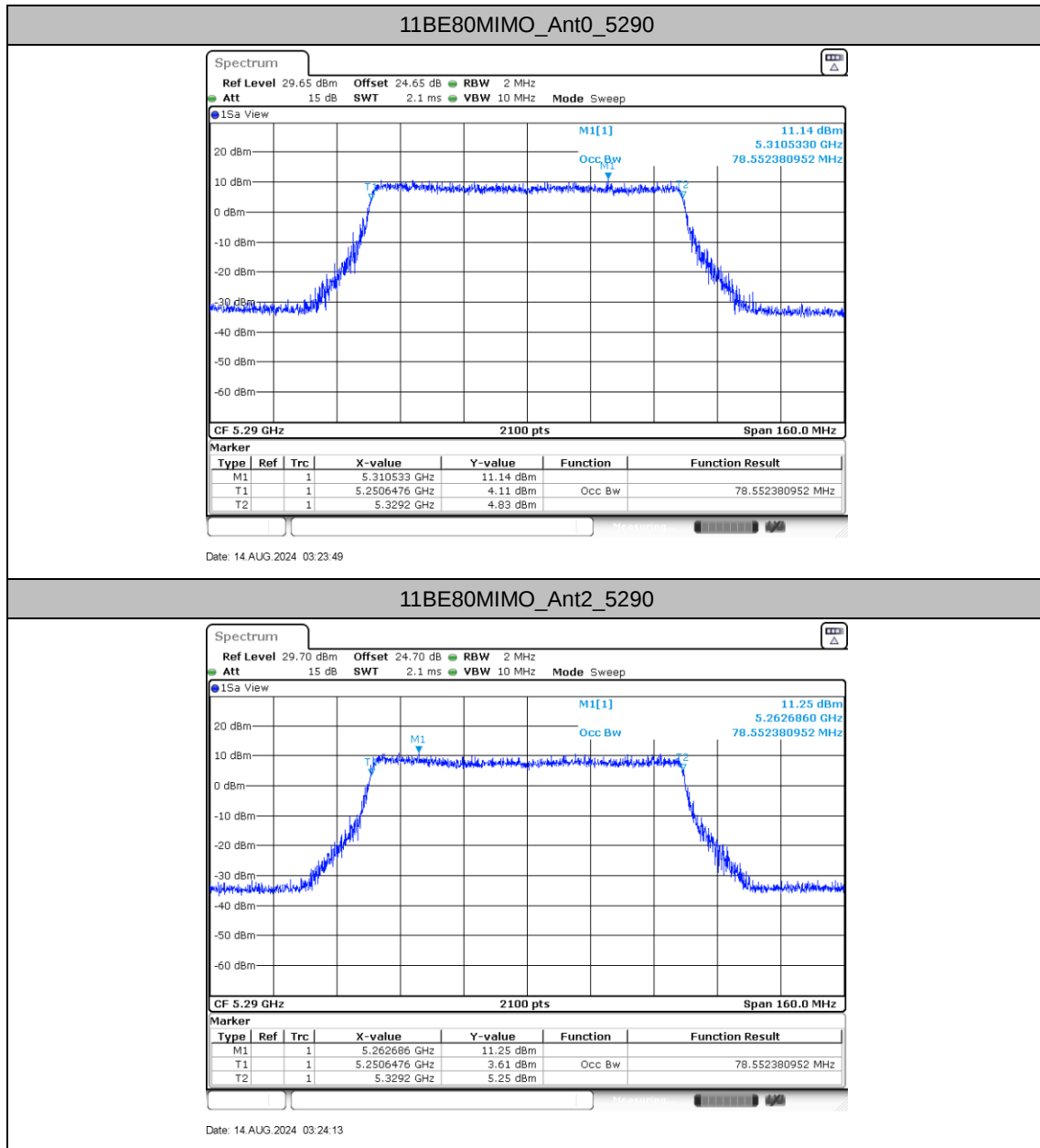


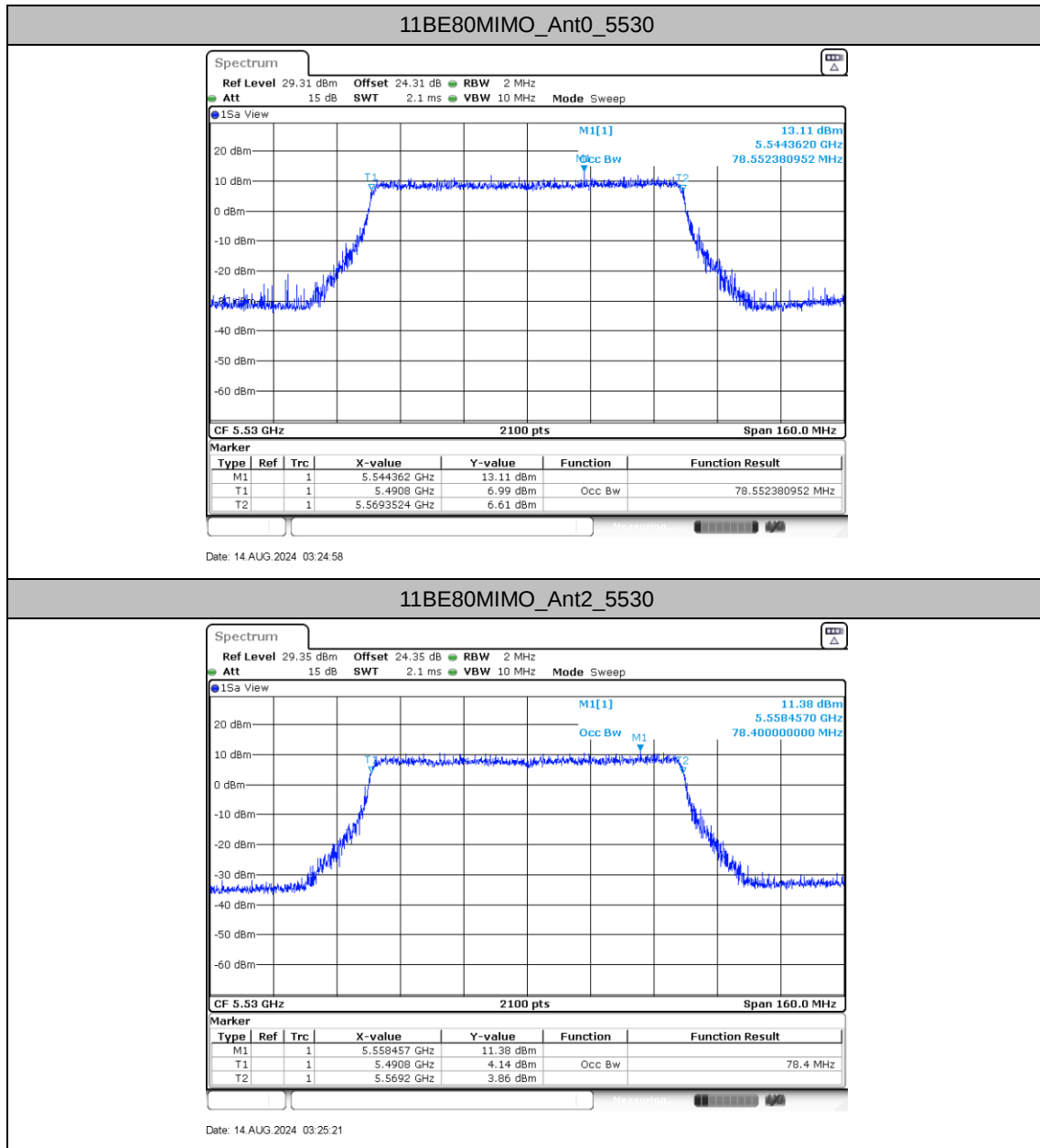


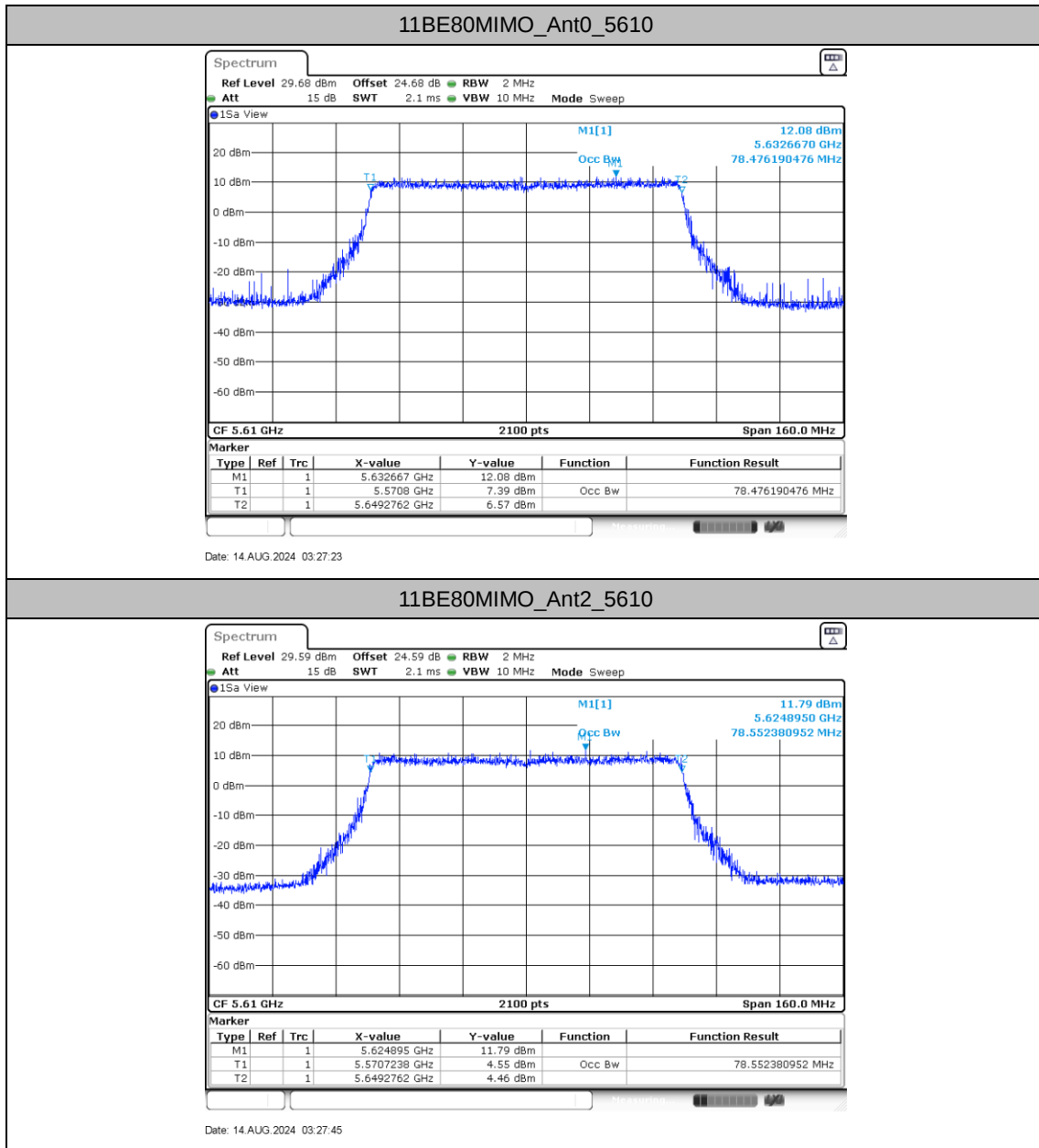


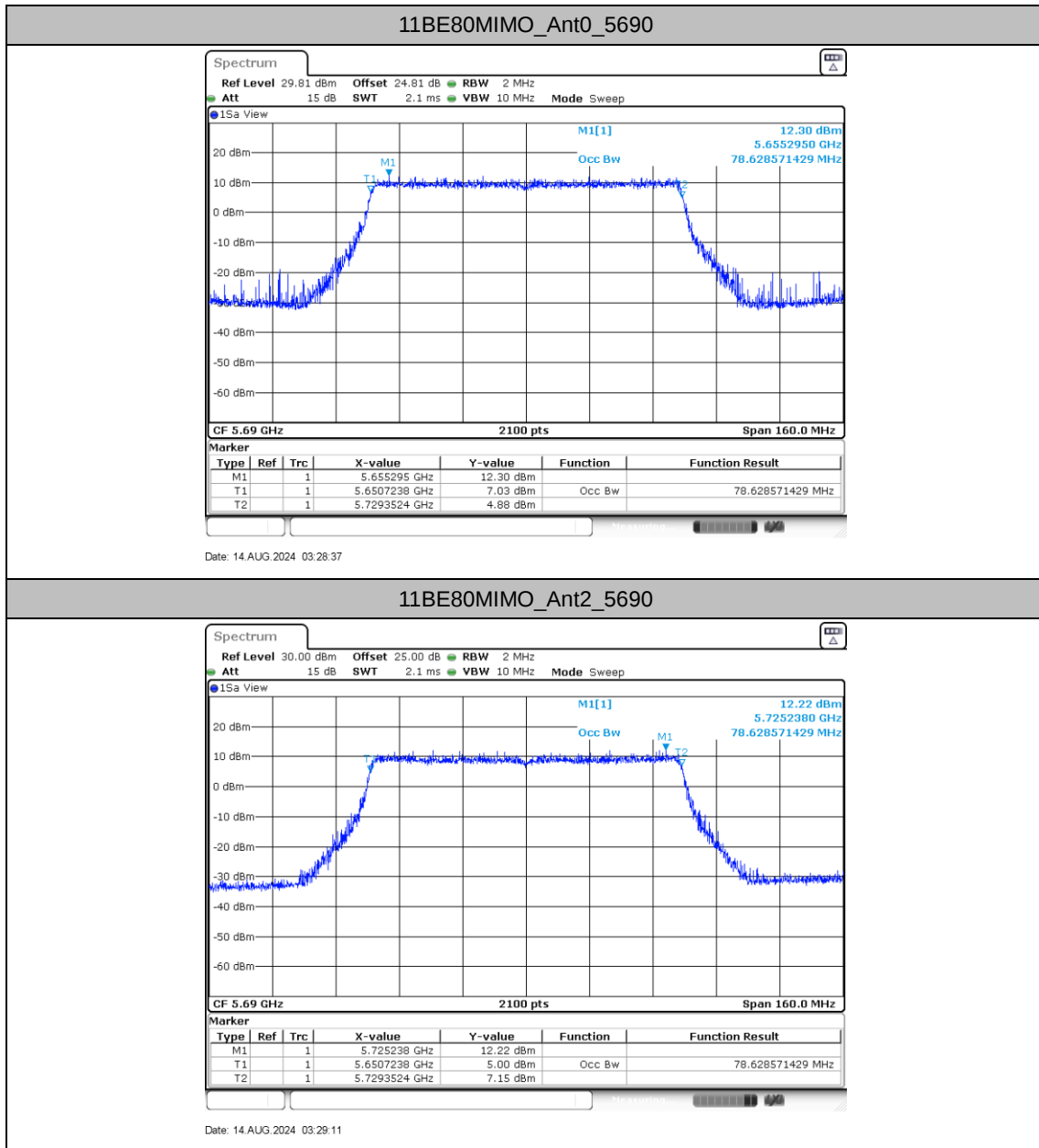


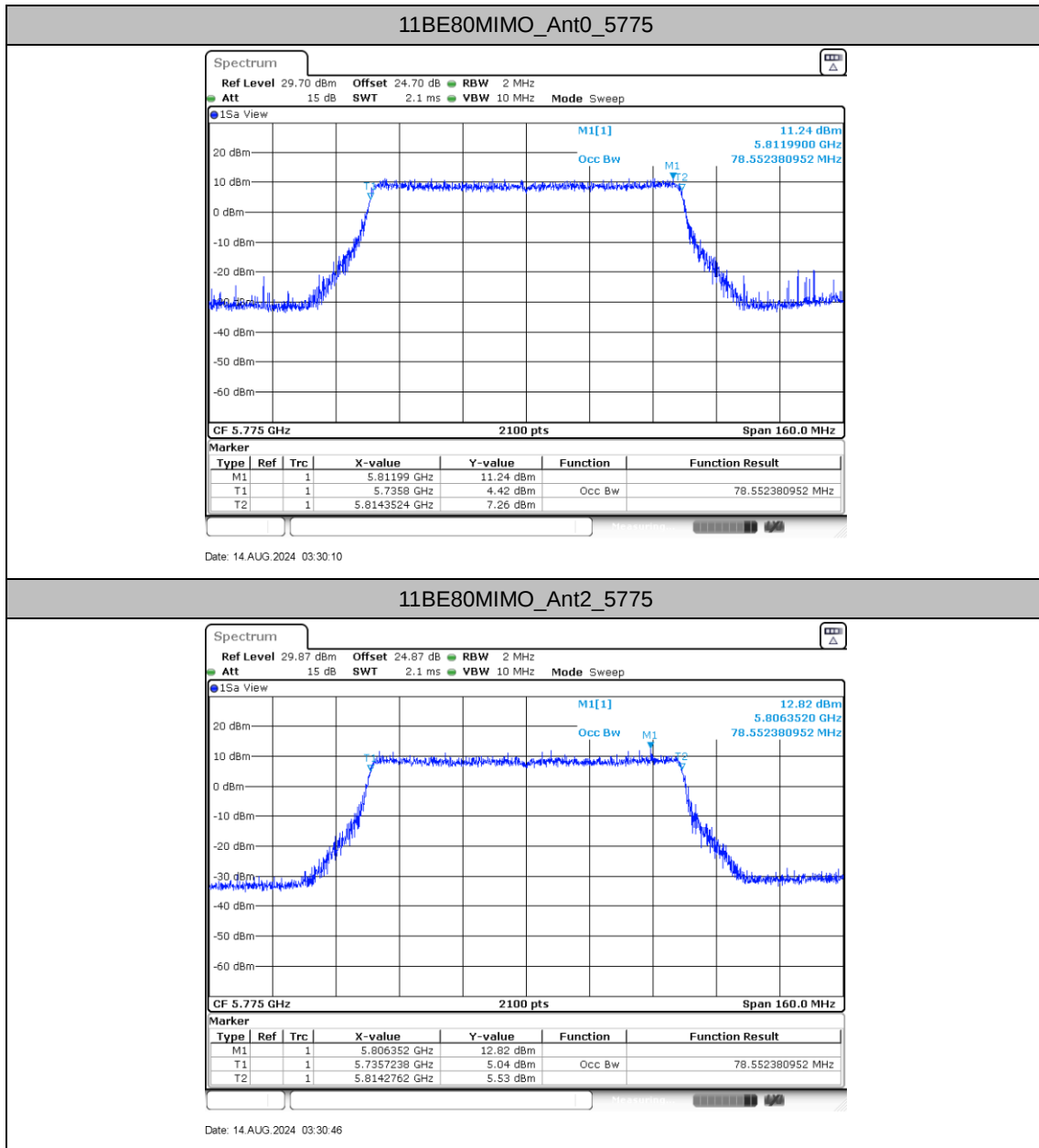


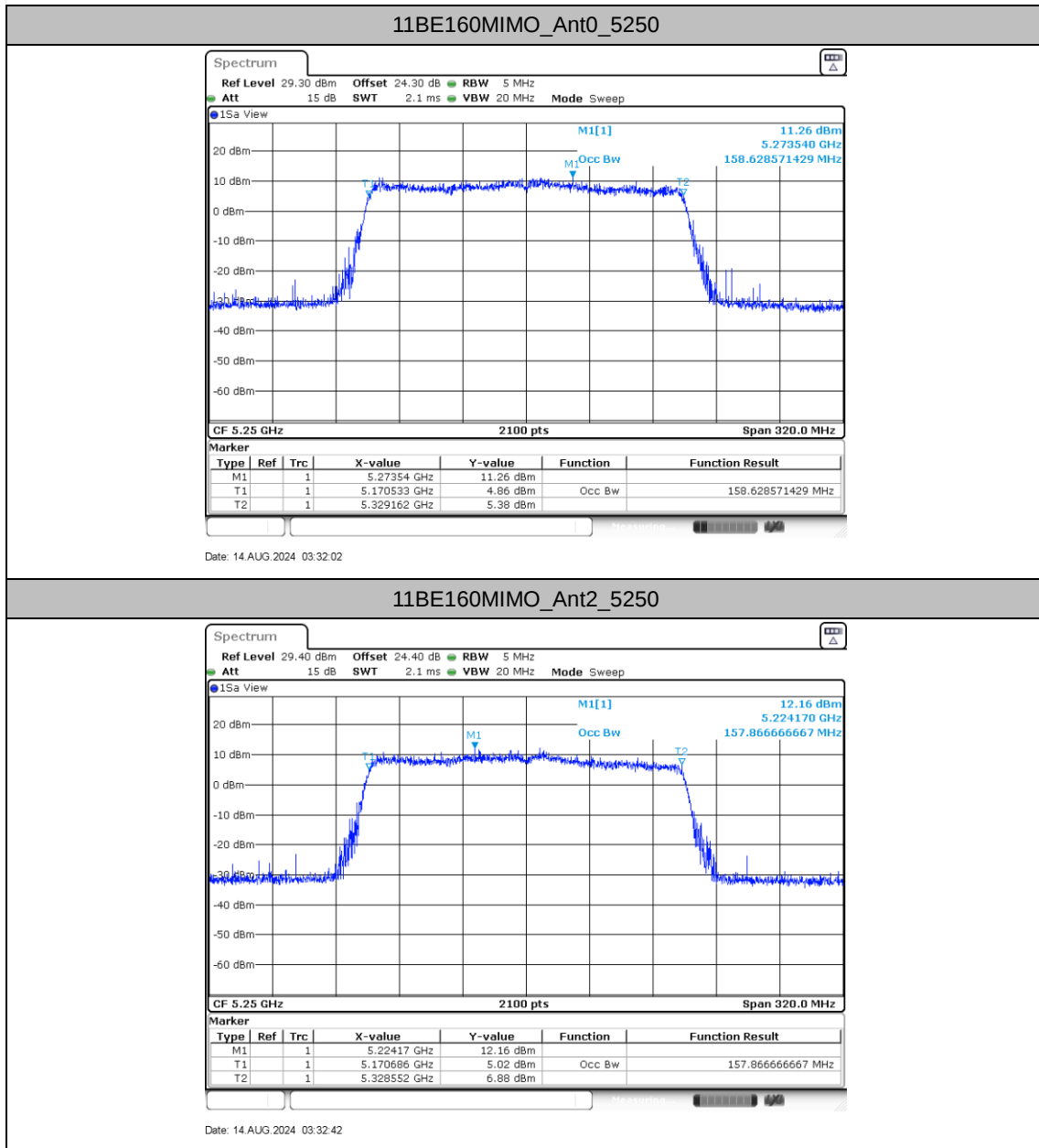


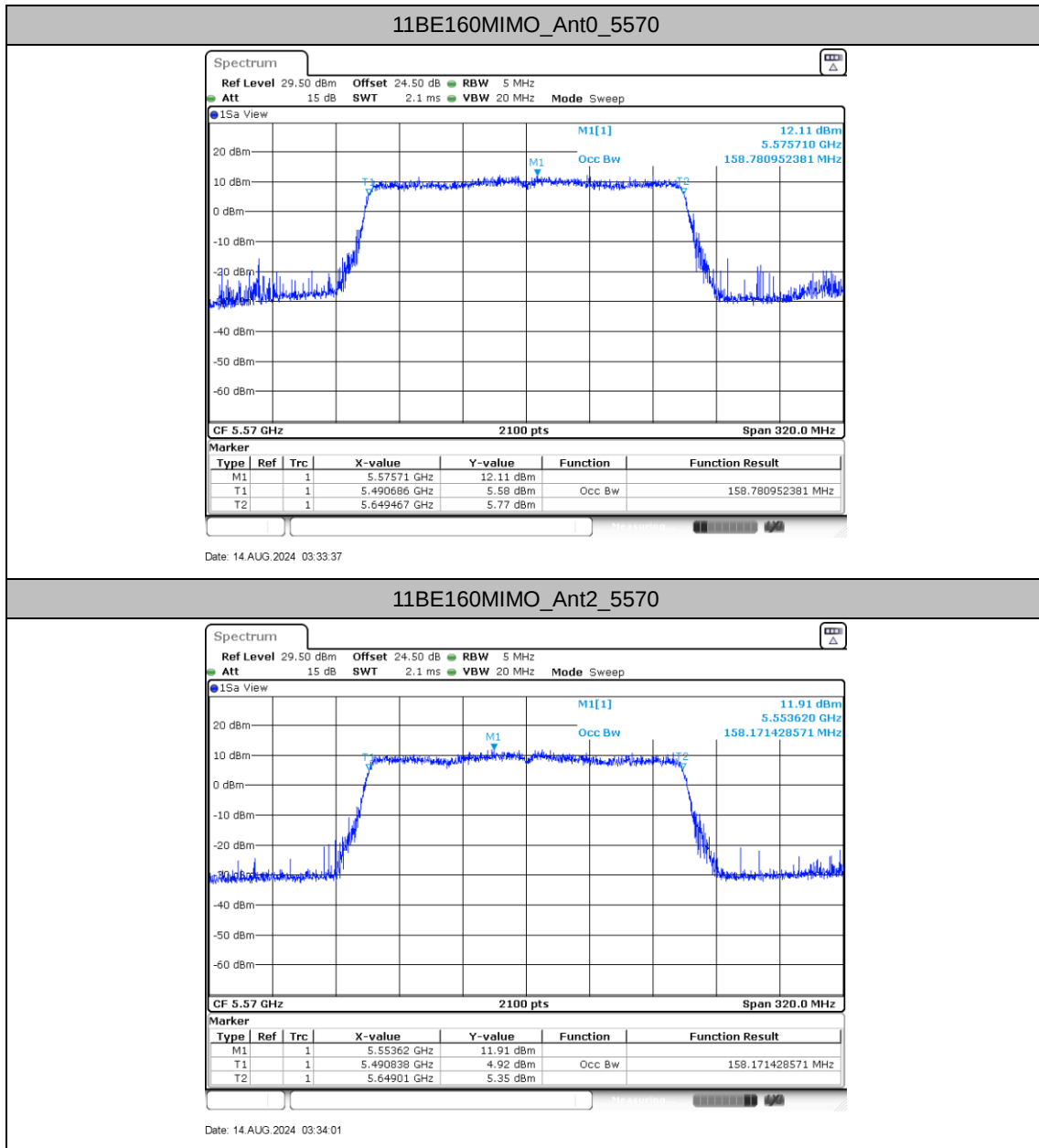














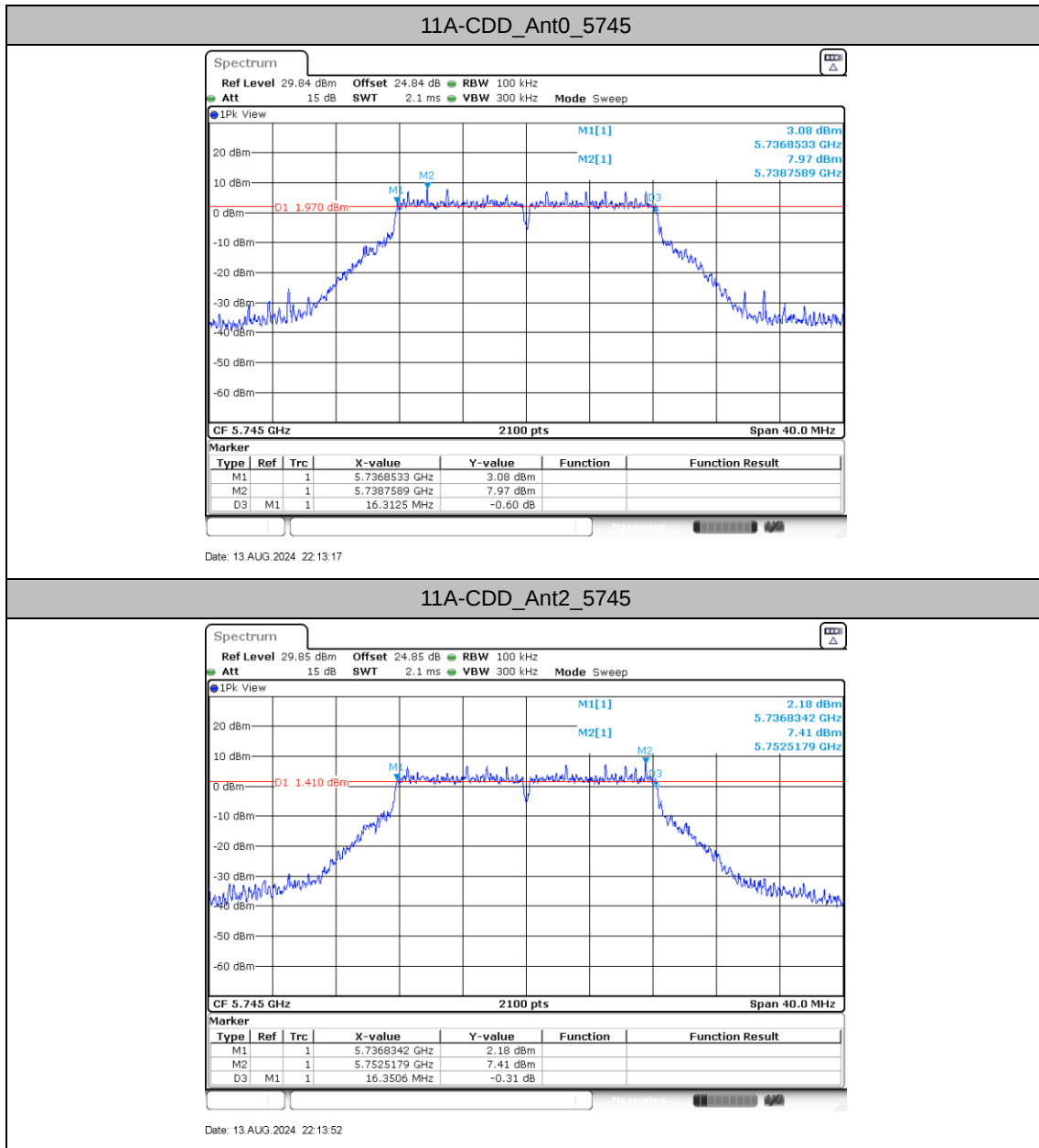
Min emission bandwidth

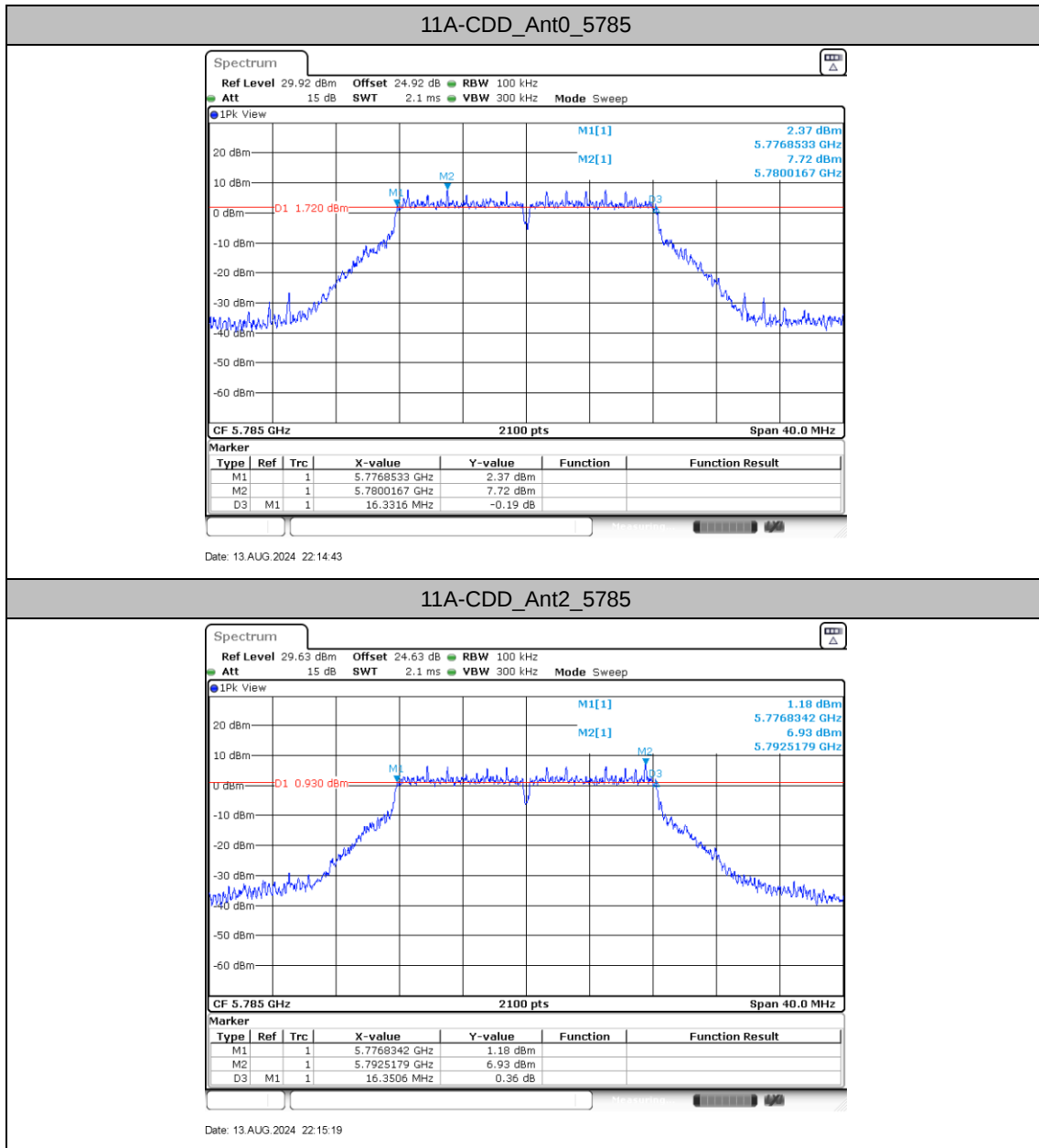
Test Result B4

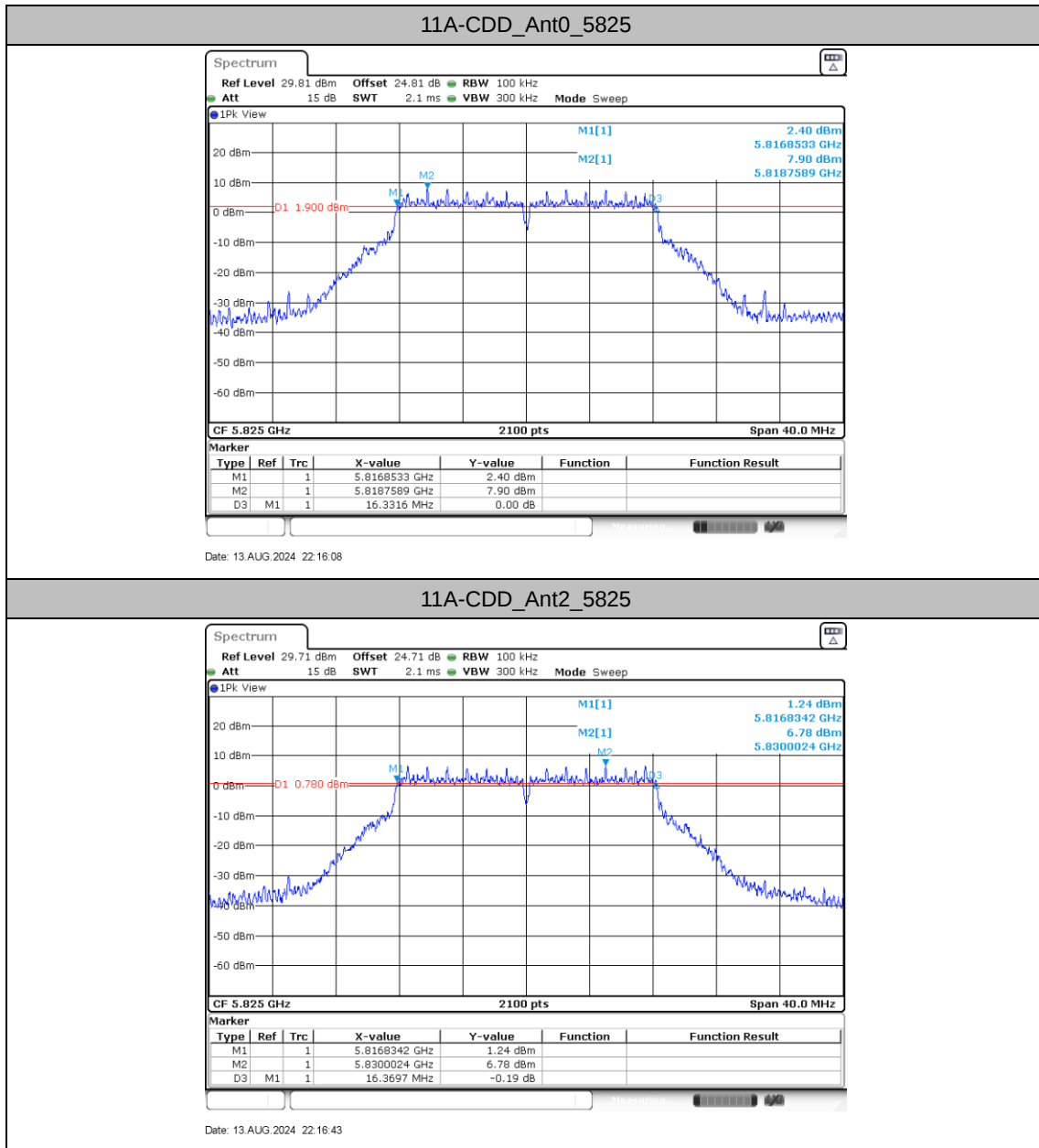
TestMode	Antenna	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant0	5745	16.31	5736.85	5753.17	0.5	PASS
	Ant2	5745	16.35	5736.83	5753.18	0.5	PASS
	Ant0	5785	16.33	5776.85	5793.18	0.5	PASS
	Ant2	5785	16.35	5776.83	5793.18	0.5	PASS
	Ant0	5825	16.33	5816.85	5833.18	0.5	PASS
	Ant2	5825	16.37	5816.83	5833.20	0.5	PASS
11AC20MIMO	Ant0	5745	17.57	5736.22	5753.79	0.5	PASS
	Ant2	5745	17.59	5736.22	5753.81	0.5	PASS
	Ant0	5785	17.59	5776.22	5793.81	0.5	PASS
	Ant2	5785	17.59	5776.22	5793.81	0.5	PASS
	Ant0	5825	17.59	5816.22	5833.81	0.5	PASS
	Ant2	5825	17.59	5816.22	5833.81	0.5	PASS
11AC40MIMO	Ant0	5755	36.36	5736.84	5773.20	0.5	PASS
	Ant2	5755	36.36	5736.84	5773.20	0.5	PASS
	Ant0	5795	36.36	5776.84	5813.20	0.5	PASS
	Ant2	5795	36.36	5776.84	5813.20	0.5	PASS
11AC80MIMO	Ant0	5775	76.38	5736.85	5813.23	0.5	PASS
	Ant2	5775	76.38	5736.85	5813.23	0.5	PASS
11BE20MIMO	Ant0	5745	18.94	5735.48	5754.42	0.5	PASS
	Ant2	5745	19.00	5735.48	5754.48	0.5	PASS
	Ant0	5785	18.96	5775.48	5794.44	0.5	PASS
	Ant2	5785	18.96	5775.48	5794.44	0.5	PASS
	Ant0	5825	18.94	5815.54	5834.48	0.5	PASS
	Ant2	5825	18.94	5815.52	5834.46	0.5	PASS
11BE40MIMO	Ant0	5755	38.15	5735.89	5774.04	0.5	PASS
	Ant2	5755	38.27	5735.89	5774.15	0.5	PASS
	Ant0	5795	38.19	5775.85	5814.04	0.5	PASS
	Ant2	5795	38.30	5775.85	5814.15	0.5	PASS
11BE80MIMO	Ant0	5775	78.28	5735.86	5814.14	0.5	PASS
	Ant2	5775	78.21	5735.93	5814.14	0.5	PASS

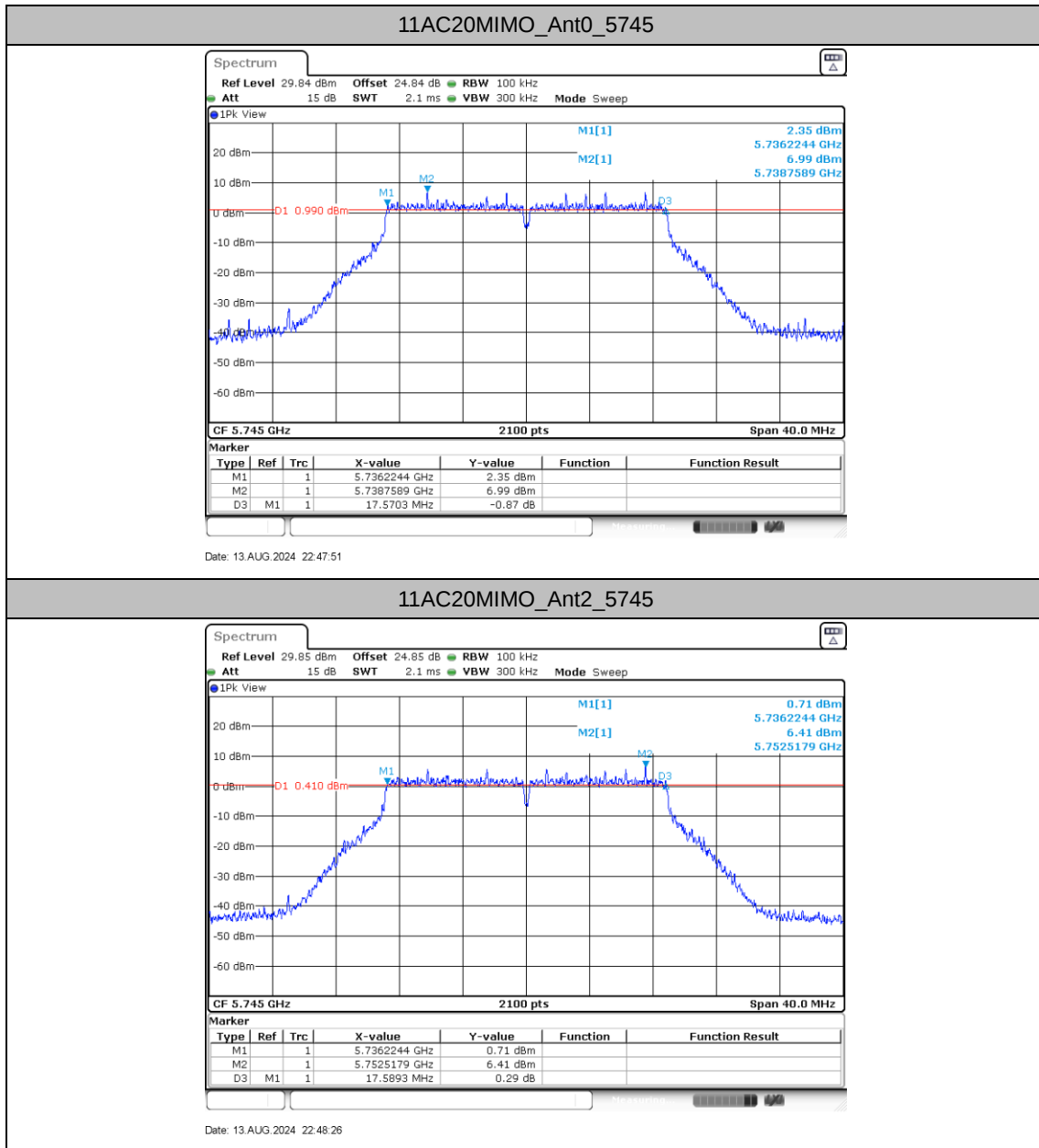


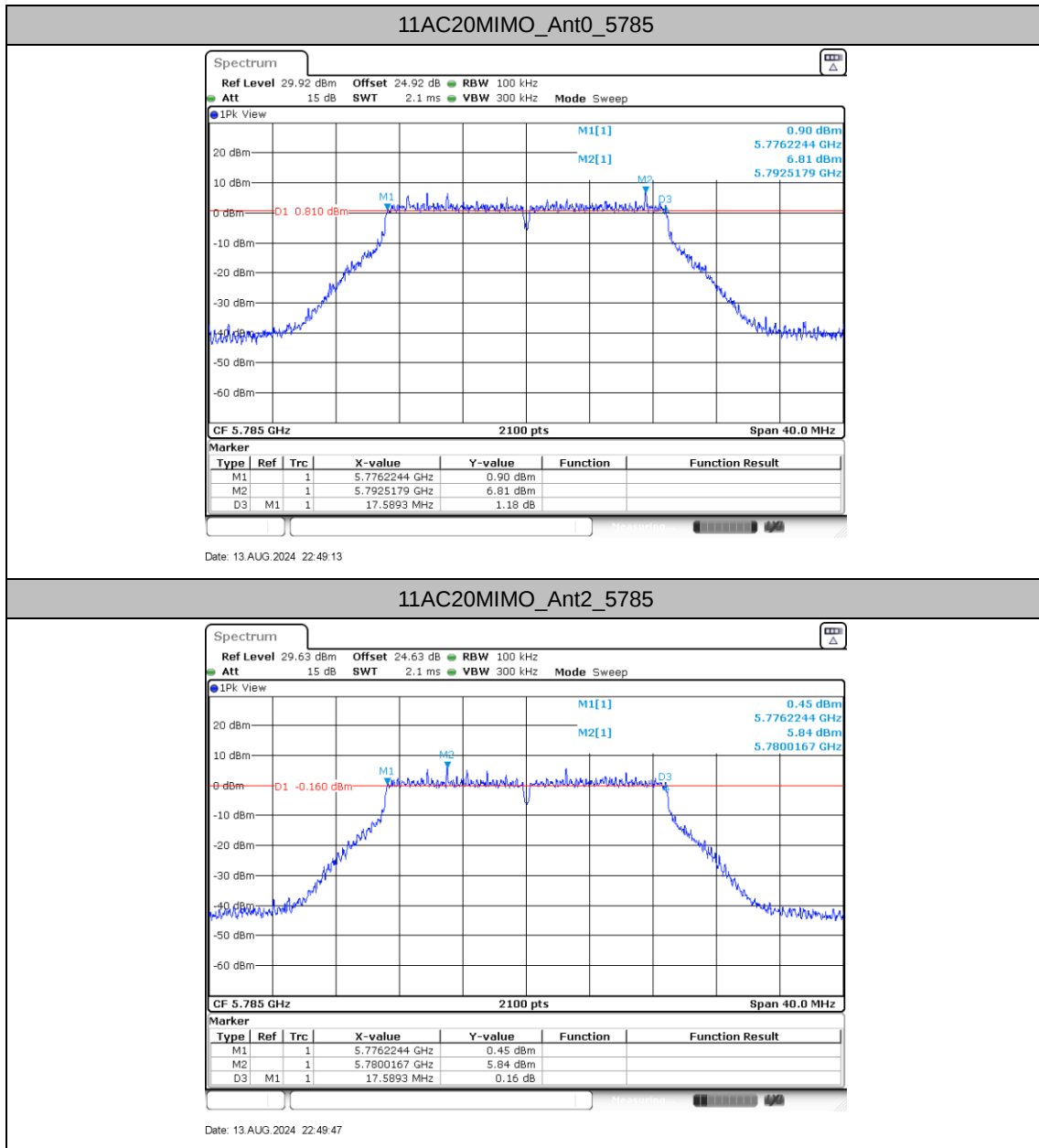
Test Graphs B4

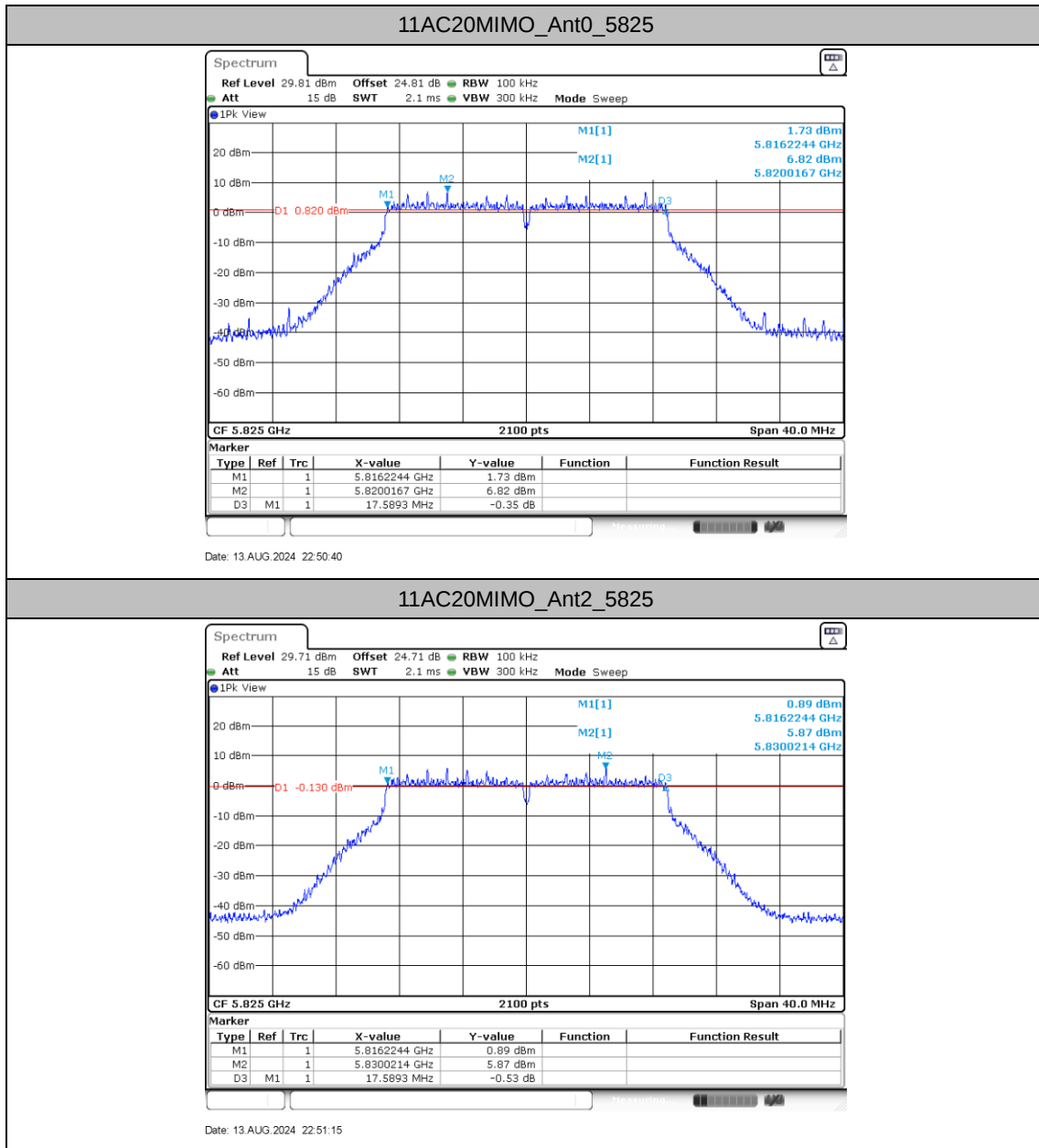


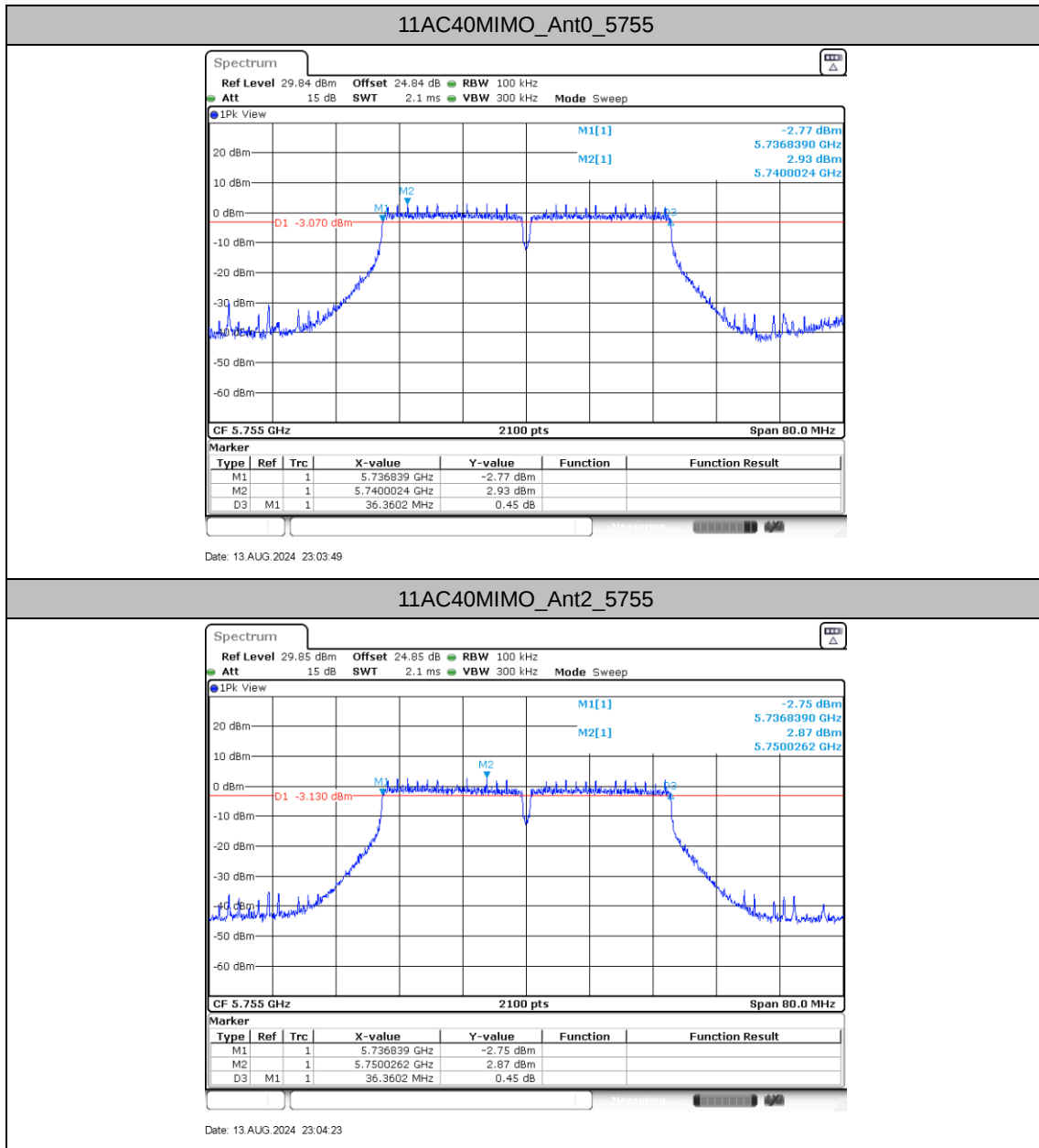


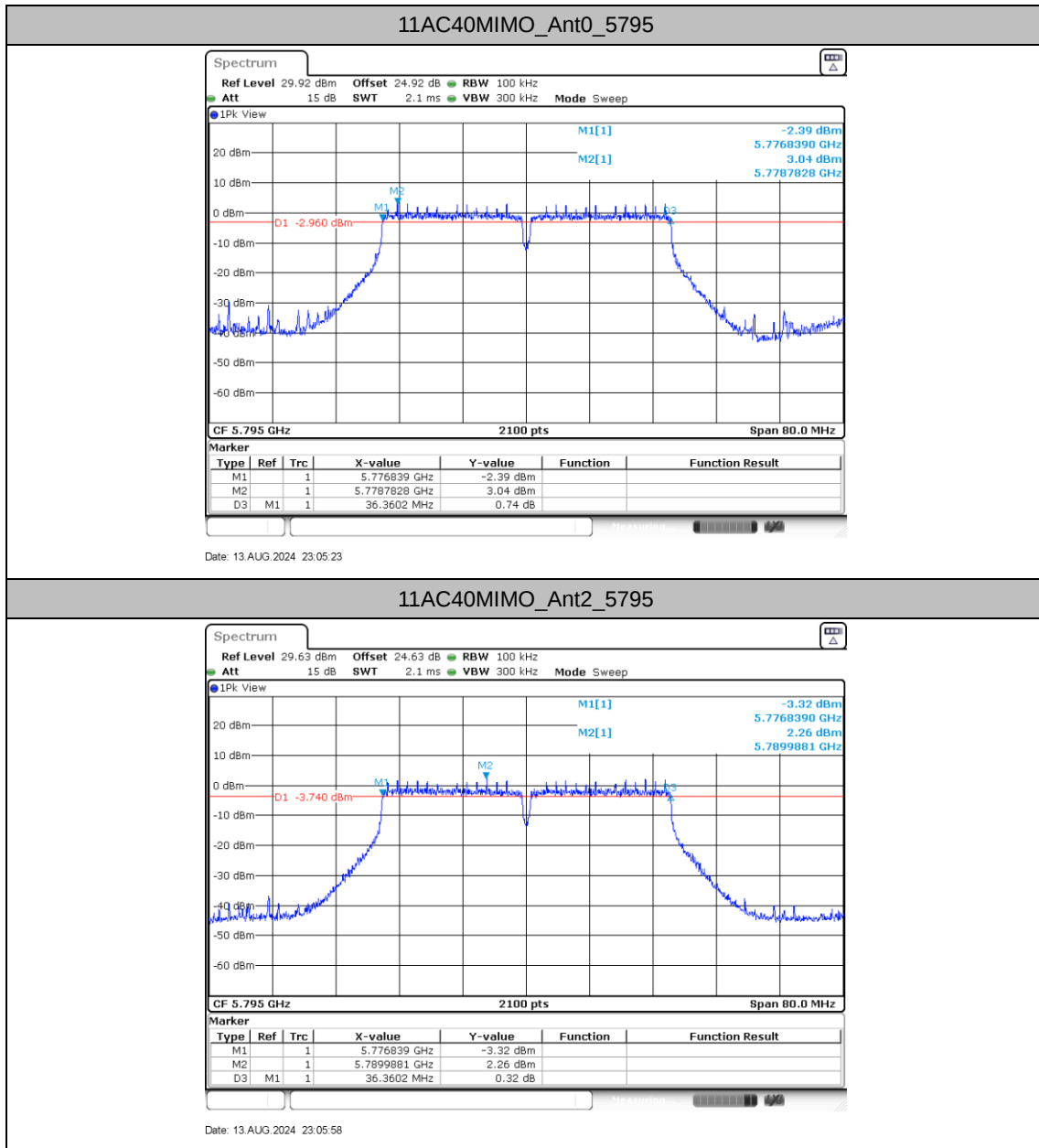


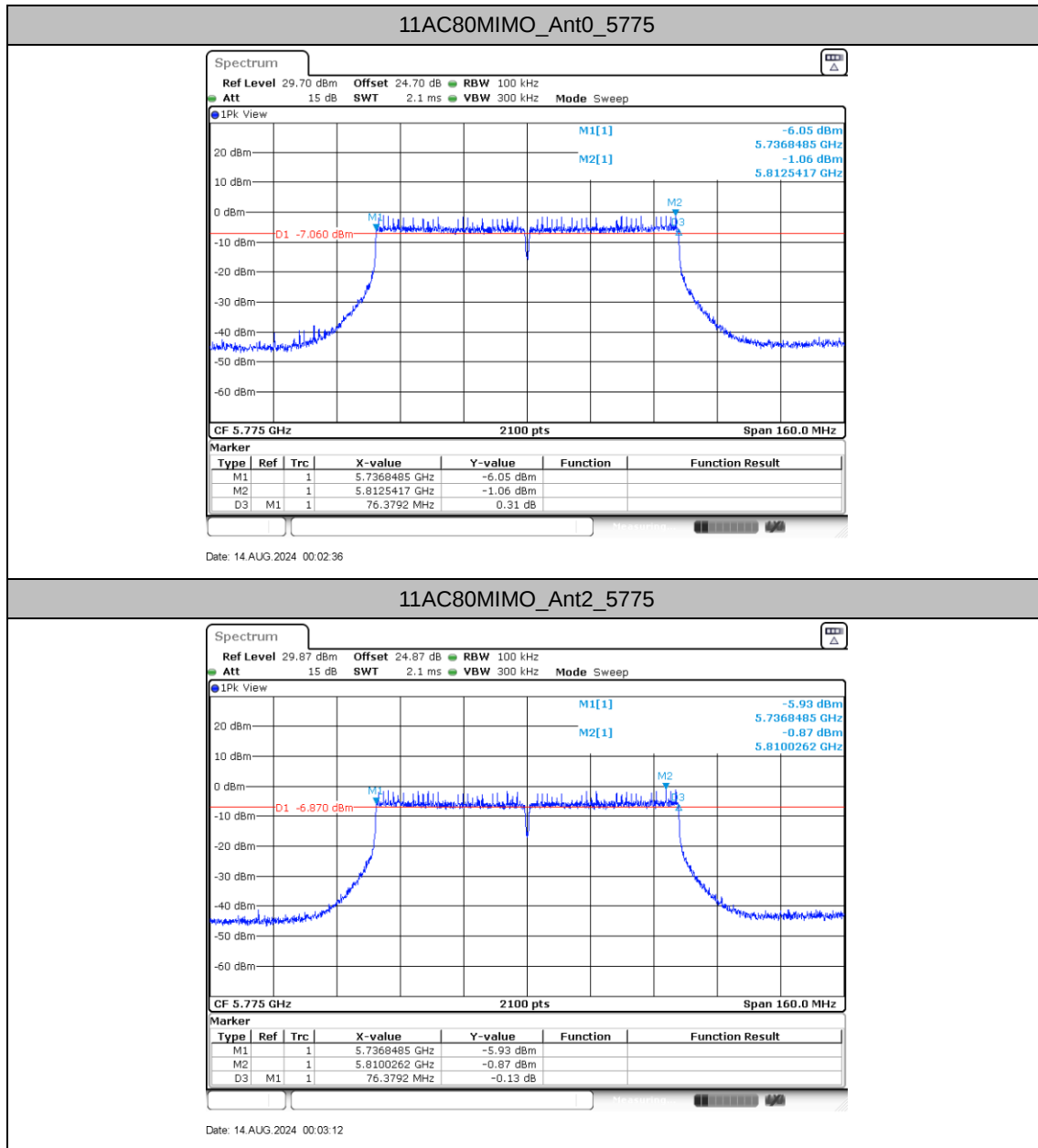


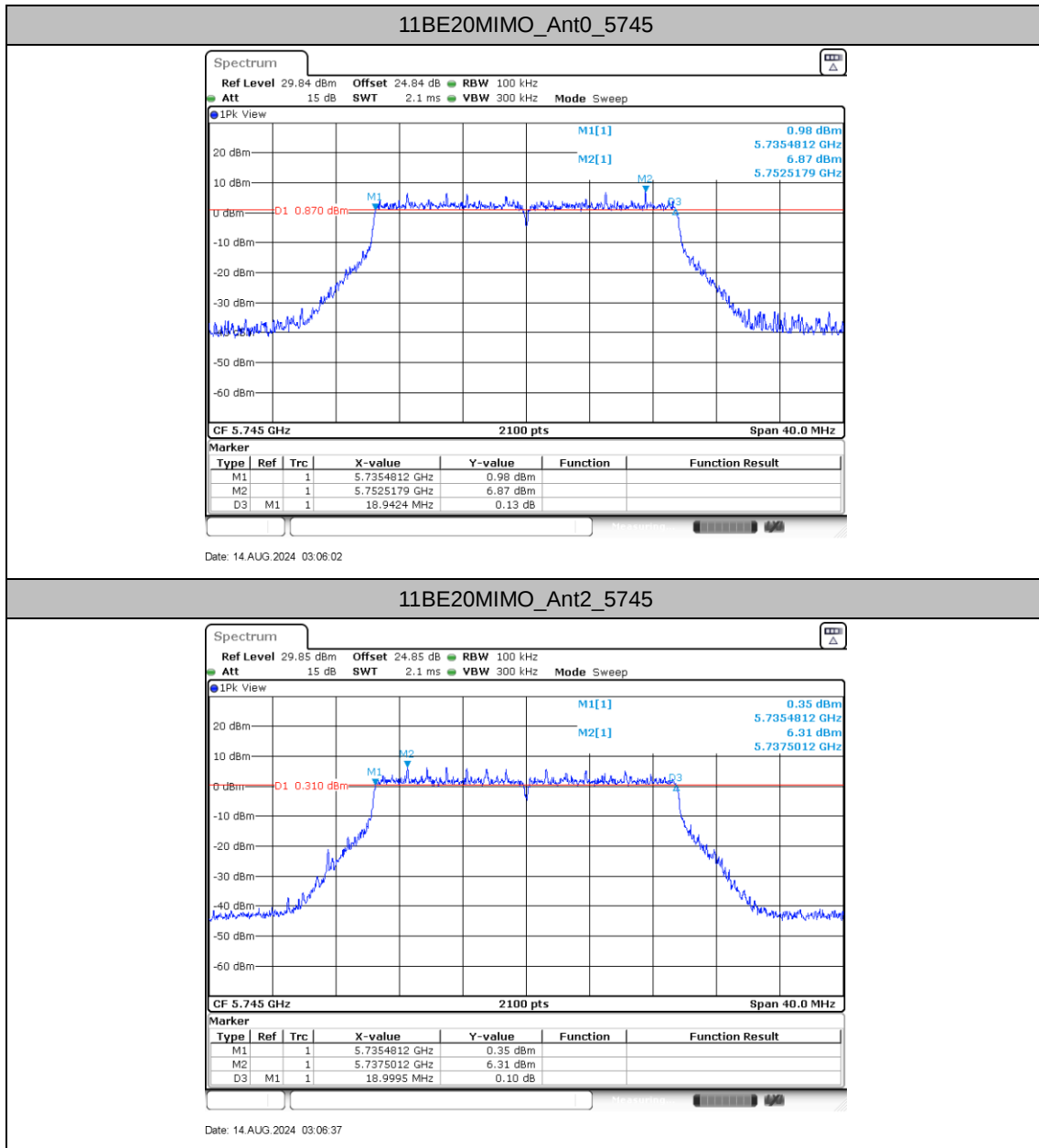


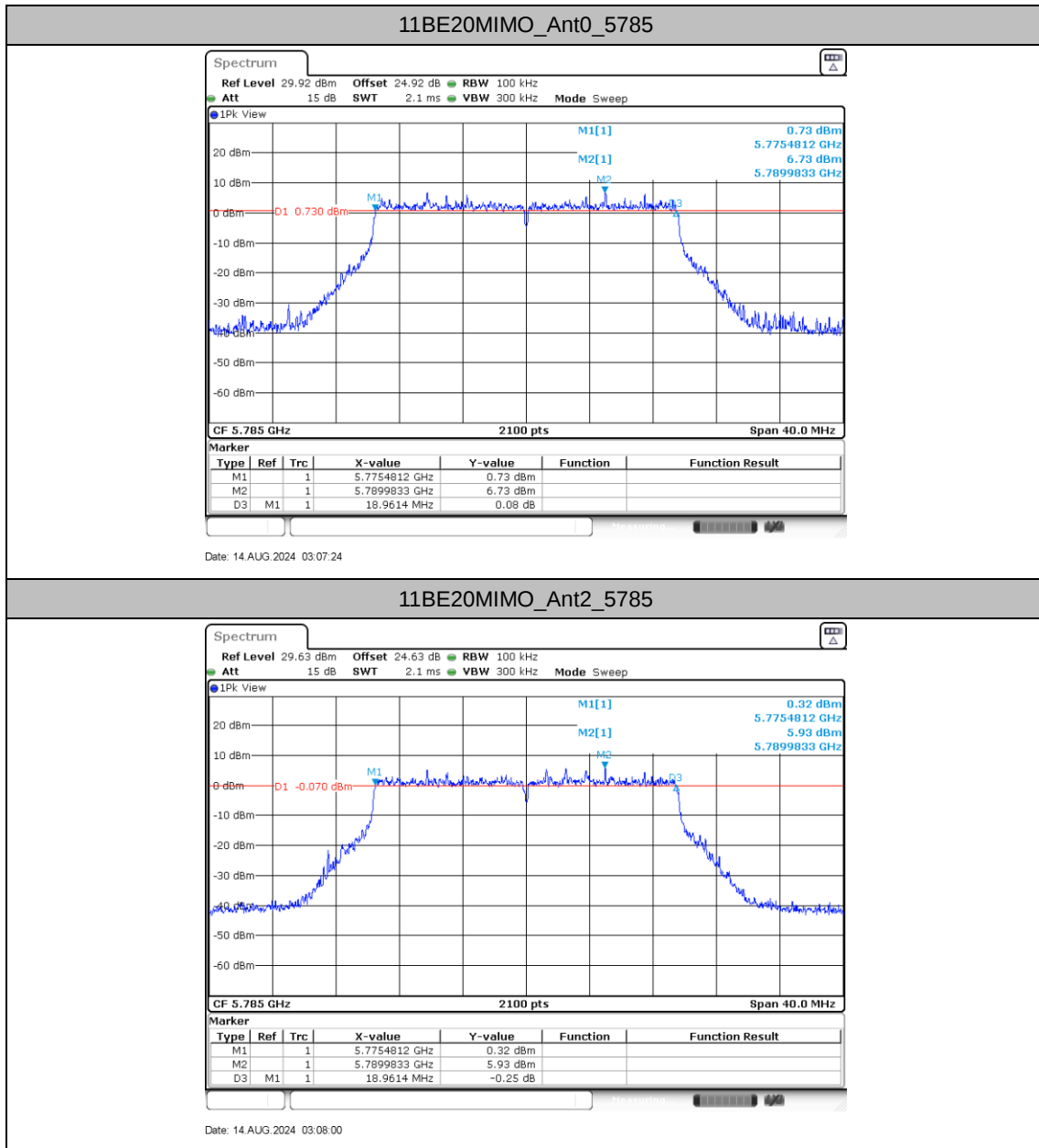


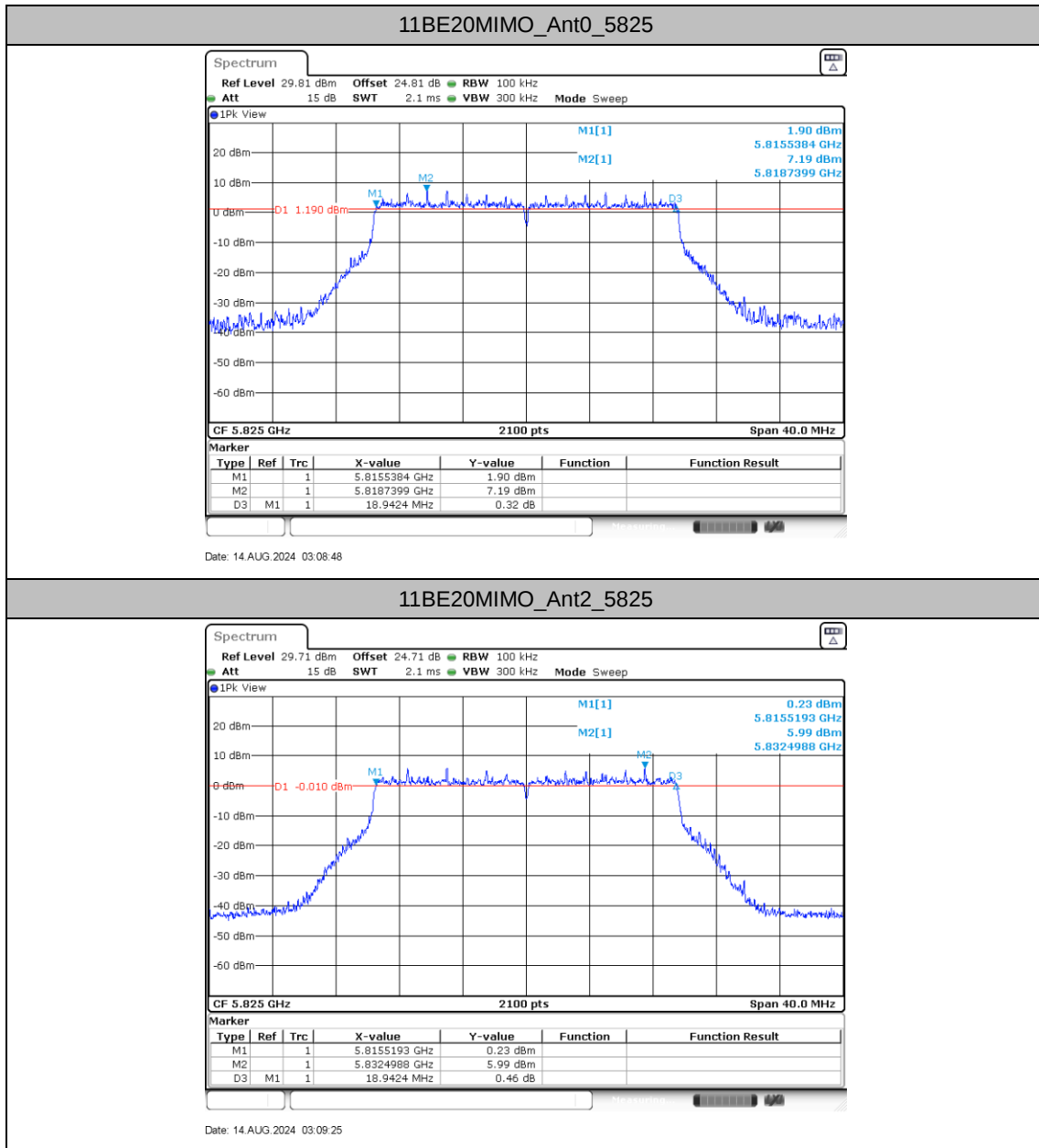






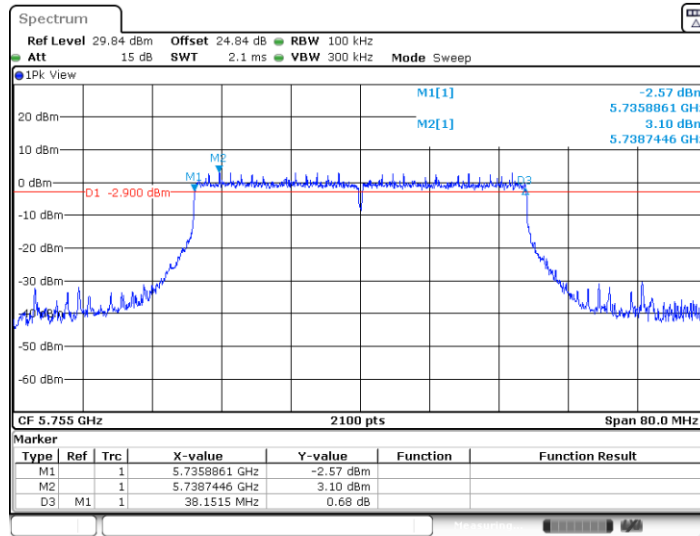




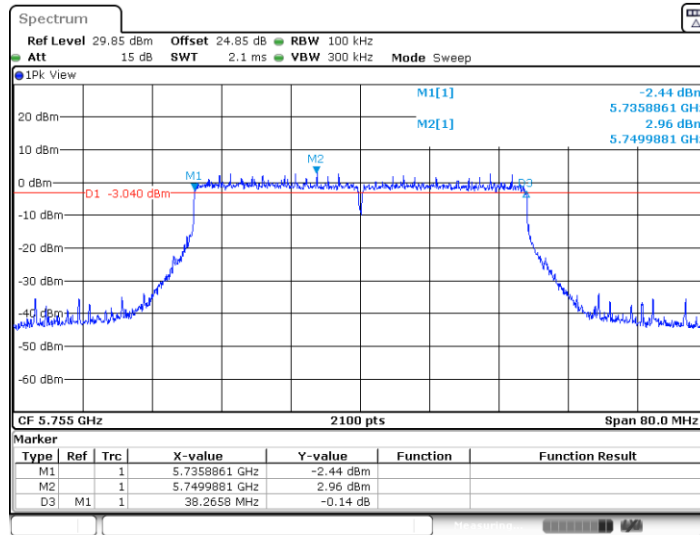




11BE40MIMO_Ant0_5755

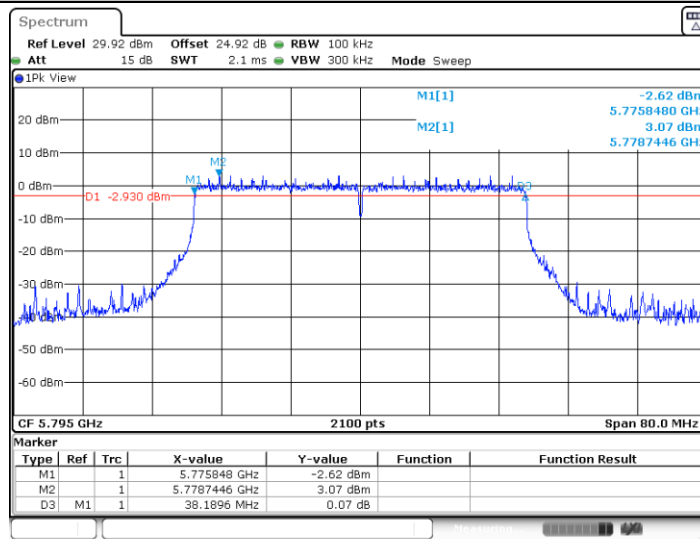


11BE40MIMO_Ant2_5755

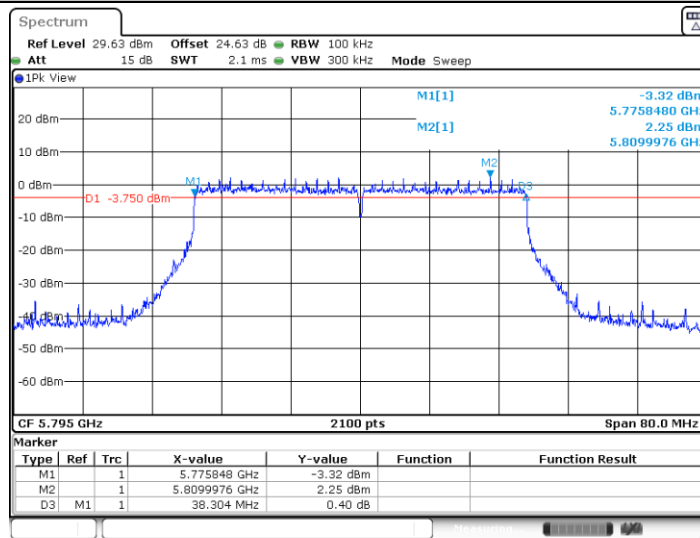


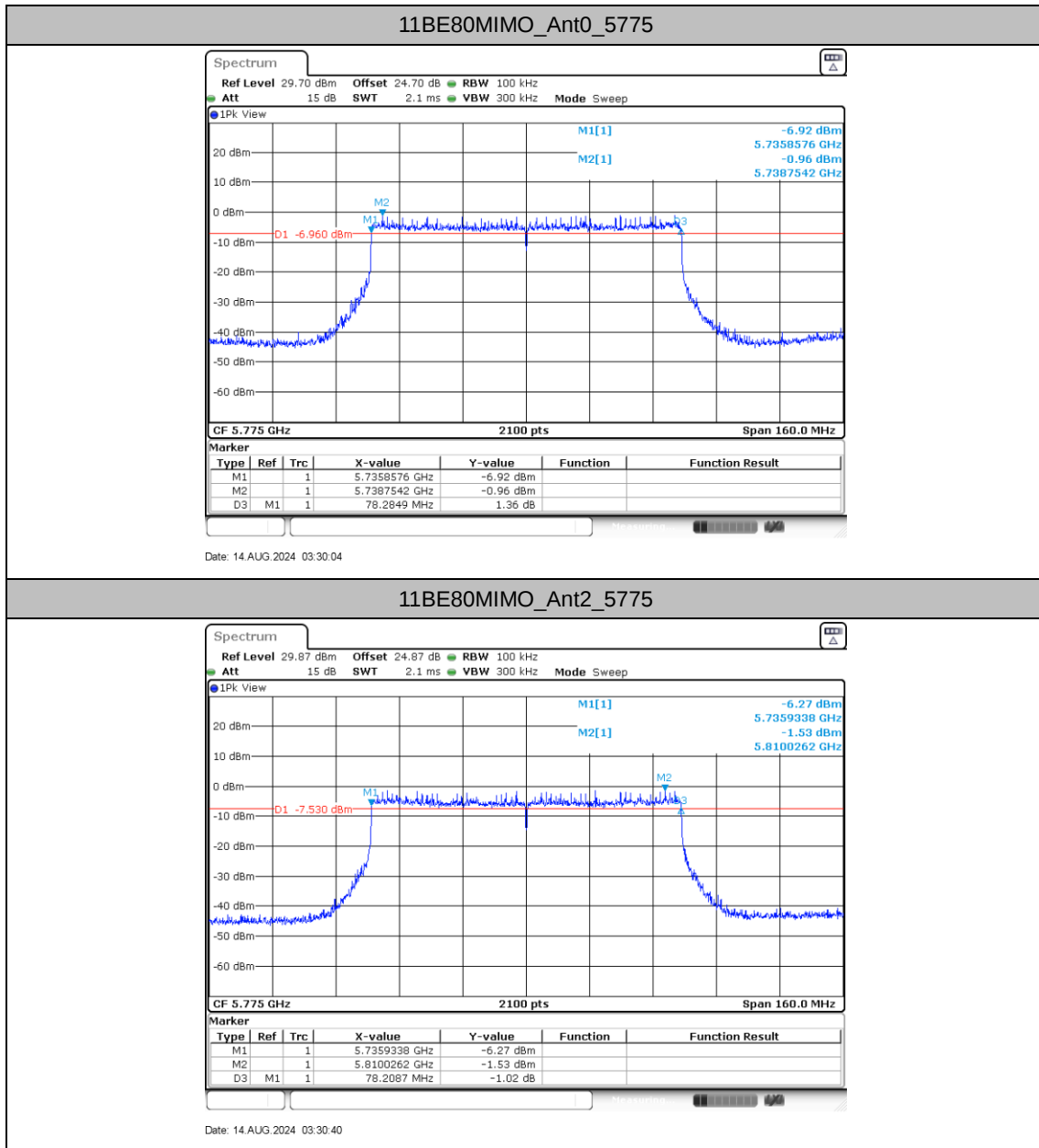


11BE40MIMO_Ant0_5795



11BE40MIMO_Ant2_5795







Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant0	5180	2.34	≤11.00	PASS
	Ant2	5180	6.88	≤11.00	PASS
	total	5180	8.19	≤11.00	PASS
	Ant0	5220	1.87	≤11.00	PASS
	Ant2	5220	6.39	≤11.00	PASS
	total	5220	7.70	≤11.00	PASS
	Ant0	5240	1.93	≤11.00	PASS
	Ant2	5240	4.95	≤11.00	PASS
	total	5240	6.71	≤11.00	PASS
	Ant0	5260	1.86	≤11.00	PASS
	Ant2	5260	4.55	≤11.00	PASS
	total	5260	6.42	≤11.00	PASS
	Ant0	5300	2.31	≤11.00	PASS
	Ant2	5300	4.06	≤11.00	PASS
	total	5300	6.28	≤11.00	PASS
	Ant0	5320	2.21	≤11.00	PASS
	Ant2	5320	3.08	≤11.00	PASS
	total	5320	5.68	≤11.00	PASS
	Ant0	5500	1.18	≤11.00	PASS
	Ant2	5500	3.03	≤11.00	PASS
	total	5500	5.21	≤11.00	PASS
	Ant0	5580	1.6	≤11.00	PASS
	Ant2	5580	3.01	≤11.00	PASS
	total	5580	5.37	≤11.00	PASS
	Ant0	5700	1.52	≤11.00	PASS
	Ant2	5700	3.28	≤11.00	PASS
	total	5700	5.50	≤11.00	PASS
	Ant0	5720_UNII-2C	1.16	≤11.00	PASS
	Ant2	5720_UNII-2C	2.87	≤11.00	PASS
	total	5720_UNII-2C	5.11	≤11.00	PASS
	Ant0	5720_UNII-3	-1.87	≤30.00	PASS
	Ant2	5720_UNII-3	-0.16	≤30.00	PASS
	total	5720_UNII-3	2.08	≤30.00	PASS



	Ant0	5745	-1.77	≤30.00	PASS
	Ant2	5745	-0.2	≤30.00	PASS
	total	5745	2.10	≤30.00	PASS
	Ant0	5785	-1.97	≤30.00	PASS
	Ant2	5785	-0.66	≤30.00	PASS
	total	5785	1.74	≤30.00	PASS
	Ant0	5825	-2.02	≤30.00	PASS
	Ant2	5825	-0.61	≤30.00	PASS
	total	5825	1.75	≤30.00	PASS
11AC20MIMO	Ant0	5180	1.96	≤11.00	PASS
	Ant2	5180	5.37	≤11.00	PASS
	total	5180	7.00	≤11.00	PASS
	Ant0	5220	1.57	≤11.00	PASS
	Ant2	5220	4.86	≤11.00	PASS
	total	5220	6.53	≤11.00	PASS
	Ant0	5240	1.67	≤11.00	PASS
	Ant2	5240	4.56	≤11.00	PASS
	total	5240	6.36	≤11.00	PASS
	Ant0	5260	1.63	≤11.00	PASS
	Ant2	5260	4.23	≤11.00	PASS
	total	5260	6.13	≤11.00	PASS
	Ant0	5300	2.03	≤11.00	PASS
	Ant2	5300	3.75	≤11.00	PASS
	total	5300	5.98	≤11.00	PASS
	Ant0	5320	1.89	≤11.00	PASS
	Ant2	5320	2.28	≤11.00	PASS
	total	5320	5.10	≤11.00	PASS
	Ant0	5500	0.77	≤11.00	PASS
	Ant2	5500	2.5	≤11.00	PASS
	total	5500	4.73	≤11.00	PASS
	Ant0	5580	1.19	≤11.00	PASS
	Ant2	5580	2.51	≤11.00	PASS
	total	5580	4.91	≤11.00	PASS
	Ant0	5700	1.21	≤11.00	PASS
	Ant2	5700	2.84	≤11.00	PASS
	total	5700	5.11	≤11.00	PASS
	Ant0	5720_UNII-2C	0.84	≤11.00	PASS
	Ant2	5720_UNII-2C	2.48	≤11.00	PASS



	total	5720_UNII-2C	4.75	≤11.00	PASS
	Ant0	5720_UNII-3	-2.21	≤30.00	PASS
	Ant2	5720_UNII-3	-0.53	≤30.00	PASS
	total	5720_UNII-3	1.72	≤30.00	PASS
	Ant0	5745	-2.2	≤30.00	PASS
	Ant2	5745	-0.67	≤30.00	PASS
	total	5745	1.64	≤30.00	PASS
	Ant0	5785	-2.31	≤30.00	PASS
	Ant2	5785	-1.01	≤30.00	PASS
	total	5785	1.40	≤30.00	PASS
	Ant0	5825	-2.41	≤30.00	PASS
	Ant2	5825	-1.13	≤30.00	PASS
	total	5825	1.29	≤30.00	PASS
11AC40MIMO	Ant0	5190	-0.49	≤11.00	PASS
	Ant2	5190	1.62	≤11.00	PASS
	total	5190	3.70	≤11.00	PASS
	Ant0	5230	-0.74	≤11.00	PASS
	Ant2	5230	1.43	≤11.00	PASS
	total	5230	3.49	≤11.00	PASS
	Ant0	5270	-0.44	≤11.00	PASS
	Ant2	5270	1.5	≤11.00	PASS
	total	5270	3.65	≤11.00	PASS
	Ant0	5310	-0.1	≤11.00	PASS
	Ant2	5310	1.24	≤11.00	PASS
	total	5310	3.63	≤11.00	PASS
	Ant0	5510	-1.37	≤11.00	PASS
	Ant2	5510	0.48	≤11.00	PASS
	total	5510	2.66	≤11.00	PASS
	Ant0	5550	-1.17	≤11.00	PASS
	Ant2	5550	0.28	≤11.00	PASS
	total	5550	2.63	≤11.00	PASS
	Ant0	5670	-1.06	≤11.00	PASS
	Ant2	5670	0.39	≤11.00	PASS
	total	5670	2.74	≤11.00	PASS
	Ant0	5710_UNII-2C	-1.44	≤11.00	PASS
	Ant2	5710_UNII-2C	0.2	≤11.00	PASS
	total	5710_UNII-2C	2.47	≤11.00	PASS
	Ant0	5710_UNII-3	-4.79	≤30.00	PASS



	Ant2	5710_UNII-3	-3.42	≤30.00	PASS
	total	5710_UNII-3	-1.04	≤30.00	PASS
	Ant0	5755	-4.6	≤30.00	PASS
	Ant2	5755	-2.85	≤30.00	PASS
	total	5755	-0.63	≤30.00	PASS
	Ant0	5795	-4.75	≤30.00	PASS
	Ant2	5795	-3.3	≤30.00	PASS
	total	5795	-0.95	≤30.00	PASS
11AC80MIMO	Ant0	5210	-3.69	≤11.00	PASS
	Ant2	5210	-2.74	≤11.00	PASS
	total	5210	-0.18	≤11.00	PASS
	Ant0	5290	-3.46	≤11.00	PASS
	Ant2	5290	-2.77	≤11.00	PASS
	total	5290	-0.09	≤11.00	PASS
	Ant0	5530	-4.4	≤11.00	PASS
	Ant2	5530	-2.96	≤11.00	PASS
	total	5530	-0.61	≤11.00	PASS
	Ant0	5610	-4.39	≤11.00	PASS
	Ant2	5610	-3.35	≤11.00	PASS
	total	5610	-0.83	≤11.00	PASS
	Ant0	5690_UNII-2C	-4.5	≤11.00	PASS
	Ant2	5690_UNII-2C	-2.97	≤11.00	PASS
	total	5690_UNII-2C	-0.66	≤11.00	PASS
	Ant0	5690_UNII-3	-7.16	≤30.00	PASS
	Ant2	5690_UNII-3	-5.71	≤30.00	PASS
	total	5690_UNII-3	-3.36	≤30.00	PASS
	Ant0	5775	-7.27	≤30.00	PASS
	Ant2	5775	-6.22	≤30.00	PASS
	total	5775	-3.70	≤30.00	PASS
11AC160MIMO	Ant0	5250_UNII-1	-6.4	≤11.00	PASS
	Ant2	5250_UNII-1	-5.13	≤11.00	PASS
	total	5250_UNII-1	-2.71	≤11.00	PASS
	Ant0	5250_UNII-2A	-6	≤11.00	PASS
	Ant2	5250_UNII-2A	-5.32	≤11.00	PASS
	total	5250_UNII-2A	-2.64	≤11.00	PASS
	Ant0	5570	-6.63	≤11.00	PASS
	Ant2	5570	-5.23	≤11.00	PASS
	total	5570	-2.86	≤11.00	PASS



11BE20MIMO	Ant0	5180	1.81	≤11.00	PASS
	Ant2	5180	5.16	≤11.00	PASS
	total	5180	6.81	≤11.00	PASS
	Ant0	5220	1.34	≤11.00	PASS
	Ant2	5220	4.62	≤11.00	PASS
	total	5220	6.29	≤11.00	PASS
	Ant0	5240	1.62	≤11.00	PASS
	Ant2	5240	4.43	≤11.00	PASS
	total	5240	6.26	≤11.00	PASS
	Ant0	5260	1.37	≤11.00	PASS
	Ant2	5260	4.08	≤11.00	PASS
	total	5260	5.94	≤11.00	PASS
	Ant0	5300	1.81	≤11.00	PASS
	Ant2	5300	3.57	≤11.00	PASS
	total	5300	5.79	≤11.00	PASS
	Ant0	5320	1.76	≤11.00	PASS
	Ant2	5320	2.08	≤11.00	PASS
	total	5320	4.93	≤11.00	PASS
	Ant0	5500	0.67	≤11.00	PASS
	Ant2	5500	2.45	≤11.00	PASS
	total	5500	4.66	≤11.00	PASS
	Ant0	5580	1.01	≤11.00	PASS
	Ant2	5580	2.42	≤11.00	PASS
	total	5580	4.78	≤11.00	PASS
	Ant0	5700	1.04	≤11.00	PASS
	Ant2	5700	2.65	≤11.00	PASS
	total	5700	4.93	≤11.00	PASS
	Ant0	5720_UNII-2C	0.62	≤11.00	PASS
	Ant2	5720_UNII-2C	2.25	≤11.00	PASS
	total	5720_UNII-2C	4.52	≤11.00	PASS
	Ant0	5720_UNII-3	-2.31	≤30.00	PASS
	Ant2	5720_UNII-3	-0.69	≤30.00	PASS
	total	5720_UNII-3	1.59	≤30.00	PASS
	Ant0	5745	-2.36	≤30.00	PASS
	Ant2	5745	-0.9	≤30.00	PASS
	total	5745	1.44	≤30.00	PASS
	Ant0	5785	-2.51	≤30.00	PASS
	Ant2	5785	-1.35	≤30.00	PASS



	total	5785	1.12	≤30.00	PASS
	Ant0	5825	-2.62	≤30.00	PASS
	Ant2	5825	-1.37	≤30.00	PASS
	total	5825	1.06	≤30.00	PASS
11BE40MIMO	Ant0	5190	-1	≤11.00	PASS
	Ant2	5190	1.18	≤11.00	PASS
	total	5190	3.24	≤11.00	PASS
	Ant0	5230	-1.23	≤11.00	PASS
	Ant2	5230	1	≤11.00	PASS
	total	5230	3.04	≤11.00	PASS
	Ant0	5270	-0.91	≤11.00	PASS
	Ant2	5270	1.17	≤11.00	PASS
	total	5270	3.26	≤11.00	PASS
	Ant0	5310	-0.47	≤11.00	PASS
	Ant2	5310	0.76	≤11.00	PASS
	total	5310	3.20	≤11.00	PASS
	Ant0	5510	-1.77	≤11.00	PASS
	Ant2	5510	-0.01	≤11.00	PASS
	total	5510	2.21	≤11.00	PASS
	Ant0	5550	-1.67	≤11.00	PASS
	Ant2	5550	-0.1	≤11.00	PASS
	total	5550	2.20	≤11.00	PASS
	Ant0	5670	-1.45	≤11.00	PASS
	Ant2	5670	-0.09	≤11.00	PASS
	total	5670	2.29	≤11.00	PASS
	Ant0	5710_UNII-2C	-1.88	≤11.00	PASS
	Ant2	5710_UNII-2C	-0.25	≤11.00	PASS
	total	5710_UNII-2C	2.02	≤11.00	PASS
	Ant0	5710_UNII-3	-5.2	≤30.00	PASS
	Ant2	5710_UNII-3	-3.69	≤30.00	PASS
	total	5710_UNII-3	-1.37	≤30.00	PASS
	Ant0	5755	-5	≤30.00	PASS
	Ant2	5755	-3.36	≤30.00	PASS
	total	5755	-1.09	≤30.00	PASS
	Ant0	5795	-5.1	≤30.00	PASS
	Ant2	5795	-3.77	≤30.00	PASS
	total	5795	-1.37	≤30.00	PASS
11BE80MIMO	Ant0	5210	-3.56	≤11.00	PASS

	Ant2	5210	-2.59	≤11.00	PASS
	total	5210	-0.04	≤11.00	PASS
	Ant0	5290	-3.43	≤11.00	PASS
	Ant2	5290	-2.64	≤11.00	PASS
	total	5290	-0.01	≤11.00	PASS
	Ant0	5530	-4.25	≤11.00	PASS
	Ant2	5530	-2.91	≤11.00	PASS
	total	5530	-0.52	≤11.00	PASS
	Ant0	5610	-4.26	≤11.00	PASS
	Ant2	5610	-3.17	≤11.00	PASS
	total	5610	-0.67	≤11.00	PASS
	Ant0	5690_UNII-2C	-4.31	≤11.00	PASS
	Ant2	5690_UNII-2C	-2.79	≤11.00	PASS
	total	5690_UNII-2C	-0.47	≤11.00	PASS
	Ant0	5690_UNII-3	-7.06	≤30.00	PASS
	Ant2	5690_UNII-3	-5.63	≤30.00	PASS
	total	5690_UNII-3	-3.28	≤30.00	PASS
	Ant0	5775	-7.75	≤30.00	PASS
	Ant2	5775	-6.17	≤30.00	PASS
	total	5775	-3.88	≤30.00	PASS
11BE160MIMO	Ant0	5250_UNII-1	-6.65	≤11.00	PASS
	Ant2	5250_UNII-1	-5.41	≤11.00	PASS
	total	5250_UNII-1	-2.98	≤11.00	PASS
	Ant0	5250_UNII-2A	-6.35	≤11.00	PASS
	Ant2	5250_UNII-2A	-5.53	≤11.00	PASS
	total	5250_UNII-2A	-2.91	≤11.00	PASS
	Ant0	5570	-6.98	≤11.00	PASS
	Ant2	5570	-5.59	≤11.00	PASS
	total	5570	-3.22	≤11.00	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 is compensated in the graph.



Test Graphs

