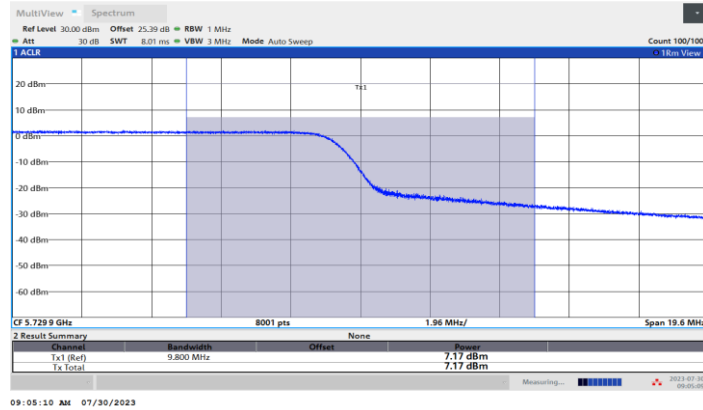
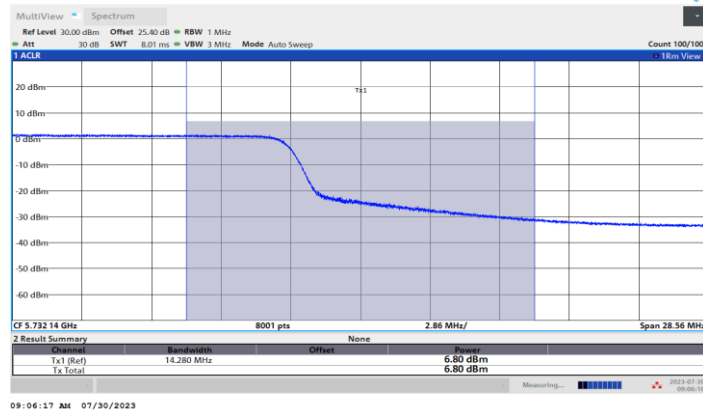
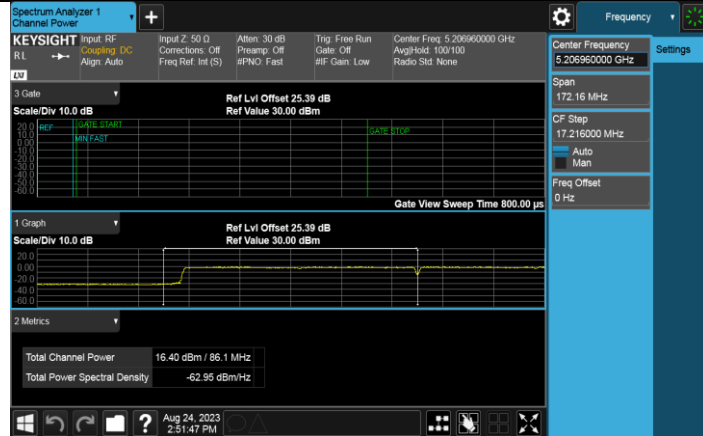




11BE80MIMO_Ant1_5690_UNII-3



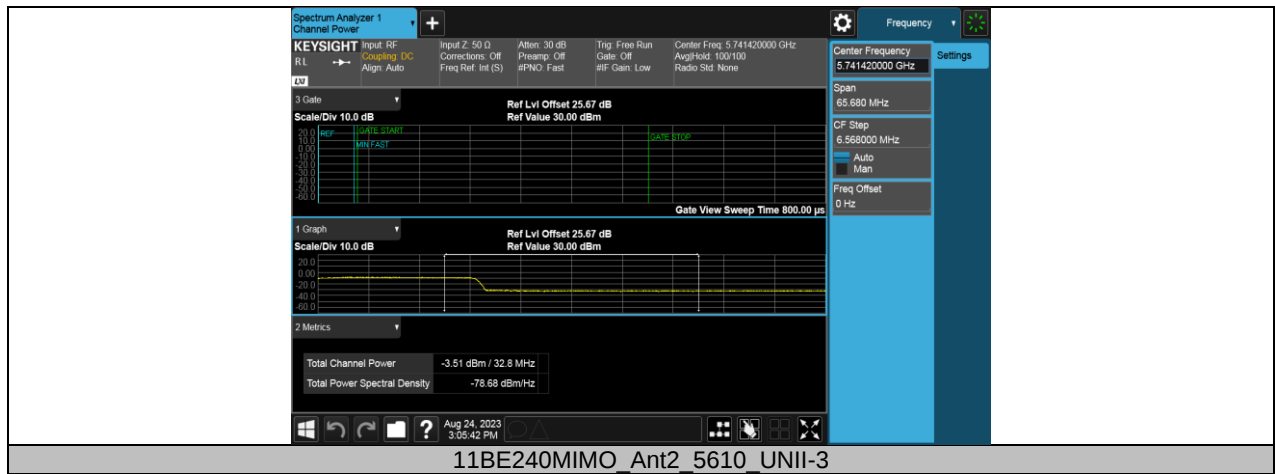
11BE80MIMO_Ant2_5690_UNII-3



11BE160MIMO_Ant1_5250_UNII-1







Note: All the mode had been test, but only the worst data was recorded in the report.

11.4.3. ISED CDD Mode Test Result

Mode	Frequency (MHz)	Average Conducted Power (dBm)			Directional Gain (dBi)	ISED EIRP (dBm)	ISED Limit (dBm)
		ANT1	ANT2	Total			
802.11a	5180	12.05	11.56	14.82	3.00	17.82	≤22.27
	5200	12.28	11.89	15.10	3.00	18.10	≤22.27
	5240	11.71	11.54	14.64	3.00	17.64	≤22.27
	5260	18.27	18.42	21.36	3.00	/	≤23.27
	5280	18.63	18.58	21.62	3.00	/	≤23.27
	5320	18.53	18.69	21.62	3.00	/	≤23.27
	5500	18.48	18.63	21.57	3.00	/	≤23.27
	5580	18.69	18.55	21.63	3.00	/	≤23.27
	5700	18.41	18.62	21.53	3.00	/	≤23.27
	5720-2c	17.21	17.65	20.45	3.00	/	≤23.27
	5720-3	11.09	11.49	14.30	3.00	/	≤30.00
	5745	25.13	25.78	28.48	3.00	/	≤30.00
	5785	24.78	25.50	28.17	3.00	/	≤30.00
	5825	25.20	24.90	28.06	3.00	/	≤30.00
802.11ac VHT20	5180	12.65	12.15	15.42	3.00	18.42	≤22.83
	5200	12.35	11.92	15.15	3.00	18.15	≤22.83
	5240	12.33	12.12	15.24	3.00	18.24	≤22.83
	5260	18.92	19.03	21.99	3.00	/	≤23.83
	5280	19.39	19.40	22.41	3.00	/	≤23.83
	5320	19.12	19.01	22.08	3.00	/	≤23.83
	5500	19.05	19.32	22.20	3.00	/	≤23.83
	5580	19.39	19.16	22.29	3.00	/	≤23.83
	5700	18.87	18.97	21.93	3.00	/	≤23.83
	5720-2c	17.95	18.04	21.01	3.00	/	≤23.83
	5720-3	12.25	12.33	15.30	3.00	/	≤24.00
	5745	24.69	24.85	27.78	3.00	/	≤30.00
	5785	24.24	24.44	27.35	3.00	/	≤30.00
	5825	24.73	24.01	27.40	3.00	/	≤30.00
802.11ac VHT40	5190	14.93	14.81	17.88	3.00	20.88	≤23.00
	5230	14.81	14.92	17.88	3.00	20.88	≤23.00
	5270	20.40	20.62	23.52	3.00	/	≤24.00
	5310	20.45	20.18	23.33	3.00	/	≤24.00
	5510	20.42	20.65	23.55	3.00	/	≤24.00
	5550	20.47	20.56	23.53	3.00	/	≤24.00
	5670	20.59	20.65	23.63	3.00	/	≤24.00
	5710-2c	20.34	20.29	23.33	3.00	/	≤24.00
	5710-3	9.95	9.74	12.86	3.00	/	≤24.00

	5755	24.93	24.48	27.72	3.00	/	≤30.00
	5795	23.99	24.17	27.09	3.00	/	≤30.00
802.11ac VHT80	5210	17.12	16.76	19.95	3.00	22.95	≤23.00
	5290	20.80	20.64	23.73	3.00	/	≤24.00
	5530	20.36	20.58	23.48	3.00	/	≤24.00
	5610	20.85	20.43	23.66	3.00	/	≤24.00
	5690-2c	20.09	20.14	23.13	3.00	/	≤24.00
	5690-3	6.11	5.84	8.99	3.00	/	≤24.00
	5775	24.23	24.24	27.25	3.00	/	≤30.00
802.11ac VHT160	5250-1	16.66	16.62	19.65	3.00	22.65	≤23.00
	5250-2	16.64	16.28	19.47	3.00	/	≤24.00
	5570	18.87	19.29	22.10	3.00	/	≤24.00
802.11be EHT20	5180	12.91	12.48	15.71	3.00	18.71	≤22.85
	5200	12.63	12.33	15.49	3.00	18.49	≤22.85
	5240	12.72	12.63	15.69	3.00	18.69	≤22.85
	5260	18.92	19.02	21.98	3.00	/	≤23.85
	5280	18.87	18.90	21.90	3.00	/	≤23.85
	5320	19.16	19.28	22.23	3.00	/	≤23.85
	5500	18.97	19.32	22.16	3.00	/	≤23.85
	5580	19.33	19.27	22.31	3.00	/	≤23.85
	5700	19.14	19.11	22.14	3.00	/	≤23.85
	5720-2a	17.71	18.00	20.87	3.00	/	≤23.85
	5720-2c	12.55	12.85	15.71	3.00	/	≤24.00
	5745	25.30	25.80	28.57	3.00	/	≤30.00
	5785	24.98	25.67	28.35	3.00	/	≤30.00
	5825	25.30	24.99	28.16	3.00	/	≤30.00
802.11be EHT40	5190	15.69	15.32	18.52	3.00	21.52	≤23.00
	5230	15.61	15.62	18.63	3.00	21.63	≤23.00
	5270	20.18	20.51	23.36	3.00	/	≤24.00
	5310	20.33	20.05	23.20	3.00	/	≤24.00
	5510	20.19	20.47	23.34	3.00	/	≤24.00
	5550	20.47	20.25	23.37	3.00	/	≤24.00
	5670	20.63	20.59	23.62	3.00	/	≤24.00
	5710-2a	20.45	20.44	23.45	3.00	/	≤24.00
	5710-2c	11.01	10.74	13.89	3.00	/	≤24.00
	5755	25.21	24.89	28.06	3.00	/	≤30.00
	5795	24.30	24.54	27.43	3.00	/	≤30.00
802.11be EHT80	5210	16.73	16.28	19.52	3.00	22.52	≤23.00
	5290	20.62	20.67	23.66	3.00	/	≤24.00
	5530	20.15	20.43	23.30	3.00	/	≤24.00
	5610	20.72	20.24	23.50	3.00	/	≤24.00

	5690-2c	20.10	20.01	23.07	3.00	/	≤24.00
	5690-3	7.17	6.80	10.00	3.00	/	≤24.00
	5775	24.65	24.71	27.69	3.00	/	≤30.00
802.11be EHT160	5250-1	16.63	16.40	19.53	3.00	22.53	≤23.00
	5250-2	16.67	16.36	19.53	3.00	/	≤24.00
	5570	19.75	20.34	23.07	3.00	/	≤30.00
802.11be EHT240	5610-2c	13.92	13.70	16.82	3.00	/	≤24.00
	5610-3	-3.62	-3.51	-0.55	3.00	/	≤30.00

11.4.4. FCC Tx beamforming Mode Test Result

Mode	Frequency (MHz)	Average Conducted Power (dBm)			Directional Gain (dBi)	FCC Limit (dBm)
		ANT1	ANT2	Total		
802.11ac VHT20	5180	19.42	19.49	22.46	6.01	≤30.00
	5200	21.67	21.91	24.81	6.01	≤30.00
	5240	21.78	22.07	24.94	6.01	≤30.00
	5260	15.87	16.11	19.01	6.01	≤24.00
	5280	16.55	16.25	19.41	6.01	≤24.00
	5320	16.06	15.94	19.01	6.01	≤24.00
	5500	16.02	16.17	19.11	6.01	≤24.00
	5580	16.25	16.38	19.33	6.01	≤24.00
	5700	16.10	15.76	18.94	6.01	≤24.00
	5720-2C	15.10	15.17	18.14	6.01	≤24.00
	5720-3	9.51	9.39	12.46	6.01	≤30.00
	5745	21.94	21.82	24.89	6.01	≤30.00
	5785	21.31	21.36	24.35	6.01	≤30.00
	5825	20.62	20.58	23.61	6.01	≤30.00
802.11ac VHT40	5190	19.14	19.29	22.22	6.01	≤30.00
	5230	20.98	21.40	24.20	6.01	≤30.00
	5270	17.12	17.43	20.28	6.01	≤24.00
	5310	17.32	17.35	20.35	6.01	≤24.00
	5510	17.34	17.64	20.51	6.01	≤24.00
	5550	17.16	17.75	20.48	6.01	≤24.00
	5670	17.54	17.46	20.51	6.01	≤24.00
	5710-2C	17.50	17.21	20.37	6.01	≤24.00
	5710-3	6.98	6.70	9.85	6.01	≤30.00
	5755	18.80	19.34	22.09	6.01	≤30.00
	5795	20.17	20.97	23.60	6.01	≤30.00
802.11ac VHT80	5210	18.06	18.08	21.08	6.01	≤30.00
	5290	17.85	17.69	20.78	6.01	≤24.00
	5530	17.42	17.34	20.39	6.01	≤24.00
	5610	17.91	17.44	20.69	6.01	≤24.00
	5690-2C	17.14	17.16	20.16	6.01	≤24.00
	5690-3	3.25	2.97	6.12	6.01	≤30.00
	5775	18.86	19.57	22.24	6.01	≤30.00
802.11ac VHT160	5250-1	13.84	14.33	17.10	6.01	≤30.00
	5250-2	13.57	13.62	16.60	6.01	≤24.00
	5570	15.88	16.36	19.14	6.01	≤24.00
802.11be EHT20	5180	19.46	19.79	22.64	6.01	≤30.00
	5200	21.58	21.38	24.49	6.01	≤30.00

	5240	22.24	22.15	25.21	6.01	≤30.00
	5260	16.15	16.13	19.15	6.01	≤24.00
	5280	15.84	16.12	18.99	6.01	≤24.00
	5320	16.23	16.39	19.32	6.01	≤24.00
	5500	15.81	16.34	19.09	6.01	≤24.00
	5580	16.47	16.30	19.40	6.01	≤24.00
	5700	16.22	16.06	19.15	6.01	≤24.00
	5720-2a	15.08	15.06	18.08	6.01	≤24.00
	5720-2c	9.67	9.95	12.82	6.01	≤30.00
	5745	22.26	22.79	25.54	6.01	≤30.00
	5785	22.07	22.70	25.41	6.01	≤30.00
	5825	20.51	20.08	23.31	6.01	≤30.00
802.11be EHT40	5190	19.30	19.84	22.59	6.01	≤30.00
	5230	19.90	20.83	23.40	6.01	≤30.00
	5270	17.33	17.39	20.37	6.01	≤24.00
	5310	17.57	16.92	20.27	6.01	≤24.00
	5510	17.32	17.63	20.49	6.01	≤24.00
	5550	17.74	17.00	20.40	6.01	≤24.00
	5670	17.69	17.46	20.59	6.01	≤24.00
	5710-2a	17.46	17.51	20.49	6.01	≤24.00
	5710-2c	8.09	7.43	10.78	6.01	≤30.00
	5755	20.53	20.52	23.54	6.01	≤30.00
	5795	19.96	20.41	23.20	6.01	≤30.00
802.11be EHT80	5210	17.04	17.59	20.33	6.01	≤30.00
	5290	17.59	17.39	20.50	6.01	≤24.00
	5530	17.21	17.19	20.21	6.01	≤24.00
	5610	17.87	17.43	20.66	6.01	≤24.00
	5690-2c	17.08	16.99	20.04	6.01	≤24.00
	5690-3	4.35	3.93	7.16	6.01	≤30.00
	5775	18.76	19.24	22.02	6.01	≤30.00
802.11be EHT160	5250-1	13.47	13.66	16.58	6.01	≤30.00
	5250-2	13.56	13.92	16.75	6.01	≤24.00
	5570	16.92	17.39	20.17	6.01	≤24.00
802.11be EHT240	5610-2c	10.96	10.73	13.85	6.01	≤24.00
	5610-3	-6.77	-6.45	-3.60	6.01	≤30.00

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.

11.4.5. ISED Tx beamforming Mode Test Result

Mode	Frequency (MHz)	Average Conducted Power (dBm)			Directional Gain (dBi)	ISED EIRP (dBm)	ISED Limit (dBm)
		ANT1	ANT2	Total			
802.11ac VHT20	5180	9.48	9.22	12.36	6.01	18.37	≤22.83
	5200	9.40	8.83	12.13	6.01	18.14	≤22.83
	5240	9.41	9.08	12.26	6.01	18.27	≤22.83
	5260	15.84	16.02	18.94	6.01	/	≤23.83
	5280	16.48	16.51	19.50	6.01	/	≤23.83
	5320	15.90	15.86	18.89	6.01	/	≤23.83
	5500	16.11	16.32	19.23	6.01	/	≤23.83
	5580	16.47	16.40	19.45	6.01	/	≤23.83
	5700	15.68	16.02	18.86	6.01	/	≤23.83
	5720-2c	15.07	15.23	18.16	6.01	/	≤23.83
	5720-3	9.35	9.57	12.47	6.01	/	≤24.00
	5745	21.79	22.03	24.92	6.01	/	≤30.00
	5785	20.99	21.52	24.27	6.01	/	≤30.00
	5825	21.43	21.05	24.25	6.01	/	≤30.00
802.11ac VHT40	5190	12.08	11.93	15.02	6.01	21.03	≤23.00
	5230	11.76	11.98	14.88	6.01	20.89	≤23.00
	5270	17.45	17.76	20.62	6.01	/	≤24.00
	5310	17.53	17.38	20.47	6.01	/	≤24.00
	5510	17.64	17.59	20.62	6.01	/	≤24.00
	5550	17.61	17.84	20.73	6.01	/	≤24.00
	5670	17.75	17.63	20.70	6.01	/	≤24.00
	5710-2c	17.32	17.18	20.26	6.01	/	≤24.00
	5710-3	6.80	6.72	9.77	6.01	/	≤24.00
	5755	22.11	21.55	24.85	6.01	/	≤30.00
	5795	20.95	21.41	24.19	6.01	/	≤30.00
802.11ac VHT80	5210	14.07	13.54	16.82	6.01	22.83	≤23.00
	5290	17.63	17.64	20.64	6.01	/	≤24.00
	5530	17.61	17.92	20.78	6.01	/	≤24.00
	5610	17.95	17.46	20.72	6.01	/	≤24.00
	5690-2c	16.81	17.06	19.95	6.01	/	≤24.00
	5690-3	3.09	2.73	5.92	6.01	/	≤24.00
	5775	21.14	21.22	24.19	6.01	/	≤30.00
802.11ac VHT160	5250-1	13.63	13.66	16.65	6.01	22.66	≤23.00
	5250-2	13.66	13.01	16.36	6.01	/	≤24.00
	5570	15.67	16.56	19.15	6.01	/	≤24.00
802.11be EHT20	5180	10.08	9.76	12.93	6.01	18.94	≤22.85
	5200	9.65	9.05	12.37	6.01	18.38	≤22.85

	5240	9.57	9.47	12.53	6.01	18.54	≤22.85
	5260	15.94	16.05	19.01	6.01	/	≤23.85
	5280	15.88	16.05	18.98	6.01	/	≤23.85
	5320	16.15	16.13	19.15	6.01	/	≤23.85
	5500	15.91	16.44	19.19	6.01	/	≤23.85
	5580	16.45	16.43	19.45	6.01	/	≤23.85
	5700	16.11	16.16	19.15	6.01	/	≤23.85
	5720-2a	14.52	14.99	17.77	6.01	/	≤23.85
	5720-2c	9.49	9.89	12.71	6.01	/	≤24.00
	5745	22.53	23.11	25.84	6.01	/	≤30.00
	5785	22.18	22.62	25.42	6.01	/	≤30.00
	5825	22.20	22.22	25.22	6.01	/	≤30.00
802.11be EHT40	5190	12.83	12.35	15.61	6.01	21.62	≤23.00
	5230	12.50	12.48	15.50	6.01	21.51	≤23.00
	5270	17.26	17.57	20.43	6.01	/	≤24.00
	5310	17.29	17.14	20.22	6.01	/	≤24.00
	5510	17.12	17.49	20.32	6.01	/	≤24.00
	5550	17.25	17.64	20.46	6.01	/	≤24.00
	5670	17.75	17.85	20.81	6.01	/	≤24.00
	5710-2a	17.32	17.48	20.41	6.01	/	≤24.00
	5710-2c	8.32	7.54	10.96	6.01	/	≤24.00
	5755	22.19	21.63	24.93	6.01	/	≤30.00
802.11be EHT80	5210	13.77	13.28	16.54	6.01	22.55	≤23.00
	5290	17.82	17.60	20.72	6.01	/	≤24.00
	5530	17.01	17.19	20.11	6.01	/	≤24.00
	5610	17.79	17.01	20.43	6.01	/	≤24.00
	5690-2c	16.91	16.91	19.92	6.01	/	≤24.00
	5690-3	4.21	3.71	6.98	6.01	/	≤24.00
	5775	21.60	21.97	24.80	6.01	/	≤30.00
802.11be EHT160	5250-1	13.71	13.16	16.45	6.01	22.46	≤23.00
	5250-2	13.78	13.34	16.58	6.01	/	≤24.00
	5570	16.55	17.37	19.99	6.01	/	≤30.00
802.11be EHT240	5610-2c	11.28	10.64	13.98	6.01	19.99	≤24.00
	5610-3	-6.37	-6.60	-3.47	6.01	/	≤30.00

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.

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	11.37	≤17.00	PASS
	Ant2	5180	11.75	≤17.00	PASS
	total	5180	14.57	≤17.00	PASS
	Ant1	5200	13.63	≤17.00	PASS
	Ant2	5200	13.77	≤17.00	PASS
	total	5200	16.71	≤17.00	PASS
	Ant1	5240	13.28	≤17.00	PASS
	Ant2	5240	13.63	≤17.00	PASS
	total	5240	16.47	≤17.00	PASS
	Ant1	5260	7.37	≤11.00	PASS
	Ant2	5260	7.33	≤11.00	PASS
	total	5260	10.36	≤11.00	PASS
	Ant1	5280	7.63	≤11.00	PASS
	Ant2	5280	7.6	≤11.00	PASS
	total	5280	10.63	≤11.00	PASS
	Ant1	5320	7.46	≤11.00	PASS
	Ant2	5320	7.85	≤11.00	PASS
	total	5320	10.67	≤11.00	PASS
	Ant1	5500	7.33	≤11.00	PASS
	Ant2	5500	7.58	≤11.00	PASS
	total	5500	10.47	≤11.00	PASS
	Ant1	5580	7.54	≤11.00	PASS
	Ant2	5580	7.37	≤11.00	PASS
	total	5580	10.47	≤11.00	PASS
	Ant1	5700	7.19	≤11.00	PASS
	Ant2	5700	7.47	≤11.00	PASS
	total	5700	10.34	≤11.00	PASS
	Ant1	5720 UNII-2C	7.32	≤11.00	PASS
	Ant2	5720 UNII-2C	7.67	≤11.00	PASS
	total	5720 UNII-2C	10.51	≤11.00	PASS
	Ant1	5720 UNII-3	3.95	≤30.00	PASS
	Ant2	5720 UNII-3	4.52	≤30.00	PASS
	total	5720 UNII-3	7.25	≤30.00	PASS
	Ant1	5745	11.16	≤30.00	PASS
	Ant2	5745	11.77	≤30.00	PASS
	total	5745	14.49	≤30.00	PASS
	Ant1	5785	10.82	≤30.00	PASS
	Ant2	5785	11.67	≤30.00	PASS
	total	5785	14.28	≤30.00	PASS
	Ant1	5825	11.32	≤30.00	PASS
	Ant2	5825	10.96	≤30.00	PASS
	total	5825	14.15	≤30.00	PASS
11AC20MIMO	Ant1	5180	10.23	≤17.00	PASS
	Ant2	5180	10.13	≤17.00	PASS
	total	5180	13.19	≤17.00	PASS
	Ant1	5200	13.2	≤17.00	PASS
	Ant2	5200	13.45	≤17.00	PASS
	total	5200	16.34	≤17.00	PASS
	Ant1	5240	13.28	≤17.00	PASS
	Ant2	5240	13.35	≤17.00	PASS
	total	5240	16.33	≤17.00	PASS
	Ant1	5260	7.4	≤11.00	PASS
	Ant2	5260	7.61	≤11.00	PASS
	total	5260	10.52	≤11.00	PASS
	Ant1	5280	7.84	≤11.00	PASS
	Ant2	5280	7.8	≤11.00	PASS

	total	5280	10.83	≤11.00	PASS
	Ant1	5320	7.69	≤11.00	PASS
	Ant2	5320	7.47	≤11.00	PASS
	total	5320	10.59	≤11.00	PASS
	Ant1	5500	7.59	≤11.00	PASS
	Ant2	5500	7.95	≤11.00	PASS
	total	5500	10.78	≤11.00	PASS
	Ant1	5580	7.78	≤11.00	PASS
	Ant2	5580	7.78	≤11.00	PASS
	total	5580	10.79	≤11.00	PASS
	Ant1	5700	7.21	≤11.00	PASS
	Ant2	5700	7.53	≤11.00	PASS
	total	5700	10.38	≤11.00	PASS
	Ant1	5720 UNII-2C	7.47	≤11.00	PASS
	Ant2	5720 UNII-2C	7.84	≤11.00	PASS
	total	5720 UNII-2C	10.67	≤11.00	PASS
	Ant1	5720 UNII-3	4.42	≤30.00	PASS
	Ant2	5720 UNII-3	4.37	≤30.00	PASS
	total	5720 UNII-3	7.41	≤30.00	PASS
	Ant1	5745	10.25	≤30.00	PASS
	Ant2	5745	10.51	≤30.00	PASS
	total	5745	13.39	≤30.00	PASS
	Ant1	5785	9.75	≤30.00	PASS
	Ant2	5785	10.01	≤30.00	PASS
	total	5785	12.89	≤30.00	PASS
	Ant1	5825	8.99	≤30.00	PASS
	Ant2	5825	8.48	≤30.00	PASS
	total	5825	11.75	≤30.00	PASS
11AC40MIMO	Ant1	5190	7.06	≤17.00	PASS
	Ant2	5190	7.15	≤17.00	PASS
	total	5190	10.12	≤17.00	PASS
	Ant1	5230	9.14	≤17.00	PASS
	Ant2	5230	9.78	≤17.00	PASS
	total	5230	12.48	≤17.00	PASS
	Ant1	5270	5.82	≤11.00	PASS
	Ant2	5270	6.09	≤11.00	PASS
	total	5270	8.97	≤11.00	PASS
	Ant1	5310	5.71	≤11.00	PASS
	Ant2	5310	5.74	≤11.00	PASS
	total	5310	8.74	≤11.00	PASS
	Ant1	5510	6.14	≤11.00	PASS
	Ant2	5510	6.22	≤11.00	PASS
	total	5510	9.19	≤11.00	PASS
	Ant1	5550	5.84	≤11.00	PASS
	Ant2	5550	5.99	≤11.00	PASS
	total	5550	8.93	≤11.00	PASS
	Ant1	5670	5.81	≤11.00	PASS
	Ant2	5670	5.97	≤11.00	PASS
	total	5670	8.90	≤11.00	PASS
	Ant1	5710 UNII-2C	6.06	≤11.00	PASS
	Ant2	5710 UNII-2C	6.16	≤11.00	PASS
	total	5710 UNII-2C	9.12	≤11.00	PASS
	Ant1	5710 UNII-3	2.99	≤30.00	PASS
	Ant2	5710 UNII-3	2.73	≤30.00	PASS
	total	5710 UNII-3	5.87	≤30.00	PASS
	Ant1	5755	4.08	≤30.00	PASS
	Ant2	5755	4.41	≤30.00	PASS
	total	5755	7.26	≤30.00	PASS
	Ant1	5795	5.53	≤30.00	PASS
	Ant2	5795	6.16	≤30.00	PASS
	total	5795	8.87	≤30.00	PASS

11AC80MIMO	Ant1	5210	2.69	≤17.00	PASS
	Ant2	5210	2.82	≤17.00	PASS
	total	5210	5.77	≤17.00	PASS
	Ant1	5290	3	≤11.00	PASS
	Ant2	5290	2.87	≤11.00	PASS
	total	5290	5.95	≤11.00	PASS
	Ant1	5530	2.77	≤11.00	PASS
	Ant2	5530	2.7	≤11.00	PASS
	total	5530	5.75	≤11.00	PASS
	Ant1	5610	3.19	≤11.00	PASS
	Ant2	5610	2.53	≤11.00	PASS
	total	5610	5.88	≤11.00	PASS
	Ant1	5690 UNII-2C	2.53	≤11.00	PASS
	Ant2	5690 UNII-2C	2.54	≤11.00	PASS
	total	5690 UNII-2C	5.55	≤11.00	PASS
	Ant1	5690 UNII-3	-1.06	≤30.00	PASS
	Ant2	5690 UNII-3	-1.45	≤30.00	PASS
	total	5690 UNII-3	1.76	≤30.00	PASS
	Ant1	5775	0.84	≤30.00	PASS
	Ant2	5775	1.48	≤30.00	PASS
	total	5775	4.18	≤30.00	PASS
11AC160MIMO	Ant1	5250 UNII-1	-1.34	≤17.00	PASS
	Ant2	5250 UNII-1	-0.69	≤17.00	PASS
	total	5250 UNII-1	2.01	≤17.00	PASS
	Ant1	5250 UNII-2A	-1.01	≤11.00	PASS
	Ant2	5250 UNII-2A	-0.71	≤11.00	PASS
	total	5250 UNII-2A	2.15	≤11.00	PASS
	Ant1	5570	-2.54	≤11.00	PASS
	Ant2	5570	-1.67	≤11.00	PASS
	total	5570	0.93	≤11.00	PASS
11BE20MIMO	Ant1	5180	10.16	≤17.00	PASS
	Ant2	5180	10.41	≤17.00	PASS
	total	5180	13.30	≤17.00	PASS
	Ant1	5200	13.32	≤17.00	PASS
	Ant2	5200	13.11	≤17.00	PASS
	total	5200	16.23	≤17.00	PASS
	Ant1	5240	13.61	≤17.00	PASS
	Ant2	5240	13.49	≤17.00	PASS
	total	5240	16.56	≤17.00	PASS
	Ant1	5260	7.42	≤11.00	PASS
	Ant2	5260	7.57	≤11.00	PASS
	total	5260	10.51	≤11.00	PASS
	Ant1	5280	7.25	≤11.00	PASS
	Ant2	5280	7.36	≤11.00	PASS
	total	5280	10.32	≤11.00	PASS
	Ant1	5320	7.67	≤11.00	PASS
	Ant2	5320	7.84	≤11.00	PASS
	total	5320	10.77	≤11.00	PASS
	Ant1	5500	7.35	≤11.00	PASS
	Ant2	5500	7.96	≤11.00	PASS
	total	5500	10.68	≤11.00	PASS
	Ant1	5580	7.77	≤11.00	PASS
	Ant2	5580	7.87	≤11.00	PASS
	total	5580	10.83	≤11.00	PASS
	Ant1	5700	7.62	≤11.00	PASS
	Ant2	5700	7.35	≤11.00	PASS
	total	5700	10.50	≤11.00	PASS
	Ant1	5720 UNII-2C	7.5	≤11.00	PASS
	Ant2	5720 UNII-2C	7.68	≤11.00	PASS
	total	5720 UNII-2C	10.60	≤11.00	PASS
	Ant1	5720 UNII-3	4.35	≤30.00	PASS

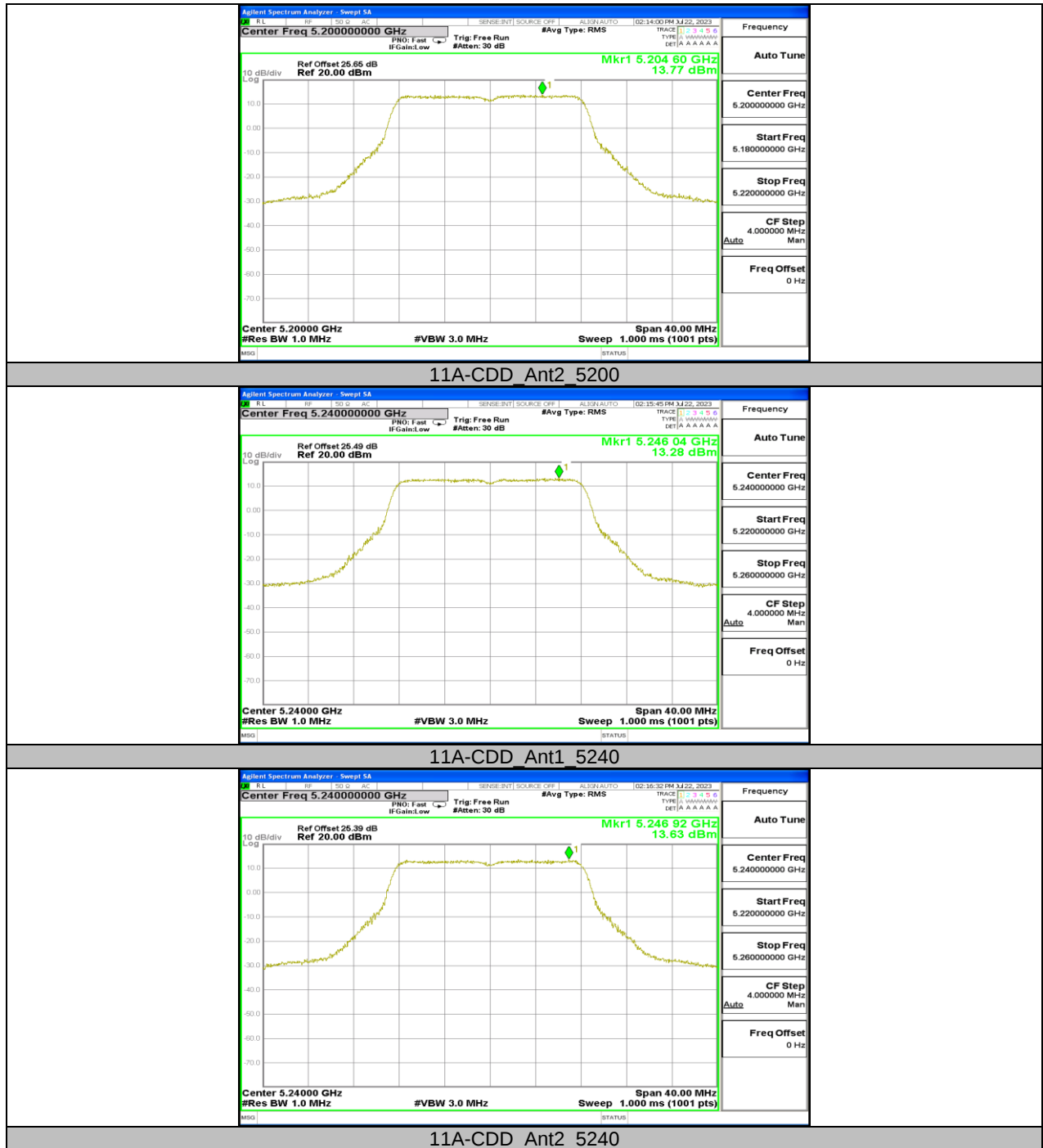
	Ant2	5720 UNII-3	4.66	≤30.00	PASS
	total	5720 UNII-3	7.52	≤11.00	PASS
	Ant1	5745	11.25	≤30.00	PASS
	Ant2	5745	11.78	≤30.00	PASS
	total	5745	14.53	≤30.00	PASS
	Ant1	5785	10.56	≤30.00	PASS
	Ant2	5785	11.4	≤30.00	PASS
	total	5785	14.01	≤30.00	PASS
	Ant1	5825	8.69	≤30.00	PASS
	Ant2	5825	8.16	≤30.00	PASS
	total	5825	11.44	≤30.00	PASS
11BE40MIMO	Ant1	5190	7.48	≤17.00	PASS
	Ant2	5190	7.8	≤17.00	PASS
	total	5190	10.65	≤17.00	PASS
	Ant1	5230	7.83	≤17.00	PASS
	Ant2	5230	8.56	≤17.00	PASS
	total	5230	11.22	≤17.00	PASS
	Ant1	5270	5.4	≤11.00	PASS
	Ant2	5270	5.6	≤11.00	PASS
	total	5270	8.51	≤11.00	PASS
	Ant1	5310	5.6	≤11.00	PASS
	Ant2	5310	5.31	≤11.00	PASS
	total	5310	8.47	≤11.00	PASS
	Ant1	5510	5.66	≤11.00	PASS
	Ant2	5510	5.77	≤11.00	PASS
	total	5510	8.73	≤11.00	PASS
	Ant1	5550	5.4	≤11.00	PASS
	Ant2	5550	5.56	≤11.00	PASS
	total	5550	8.49	≤11.00	PASS
	Ant1	5670	5.97	≤11.00	PASS
	Ant2	5670	5.82	≤11.00	PASS
	total	5670	8.91	≤11.00	PASS
	Ant1	5710 UNII-2C	6.18	≤11.00	PASS
	Ant2	5710 UNII-2C	6.19	≤11.00	PASS
	total	5710 UNII-2C	9.20	≤11.00	PASS
	Ant1	5710 UNII-3	2.66	≤30.00	PASS
	Ant2	5710 UNII-3	2.47	≤30.00	PASS
	total	5710 UNII-3	5.58	≤30.00	PASS
	Ant1	5755	5.52	≤30.00	PASS
	Ant2	5755	5.58	≤30.00	PASS
	total	5755	8.56	≤30.00	PASS
	Ant1	5795	5.4	≤30.00	PASS
	Ant2	5795	5.57	≤30.00	PASS
	total	5795	8.50	≤30.00	PASS
11BE80MIMO	Ant1	5210	1.62	≤17.00	PASS
	Ant2	5210	1.84	≤17.00	PASS
	total	5210	4.74	≤17.00	PASS
	Ant1	5290	2.72	≤11.00	PASS
	Ant2	5290	2.81	≤11.00	PASS
	total	5290	5.78	≤11.00	PASS
	Ant1	5530	2.41	≤11.00	PASS
	Ant2	5530	2.71	≤11.00	PASS
	total	5530	5.57	≤11.00	PASS
	Ant1	5610	3.03	≤11.00	PASS
	Ant2	5610	2.38	≤11.00	PASS
	total	5610	5.73	≤11.00	PASS
	Ant1	5690 UNII-2C	2.35	≤11.00	PASS
	Ant2	5690 UNII-2C	2.31	≤11.00	PASS
	total	5690 UNII-2C	5.34	≤11.00	PASS
	Ant1	5690 UNII-3	-1.06	≤30.00	PASS
	Ant2	5690 UNII-3	-1.41	≤30.00	PASS

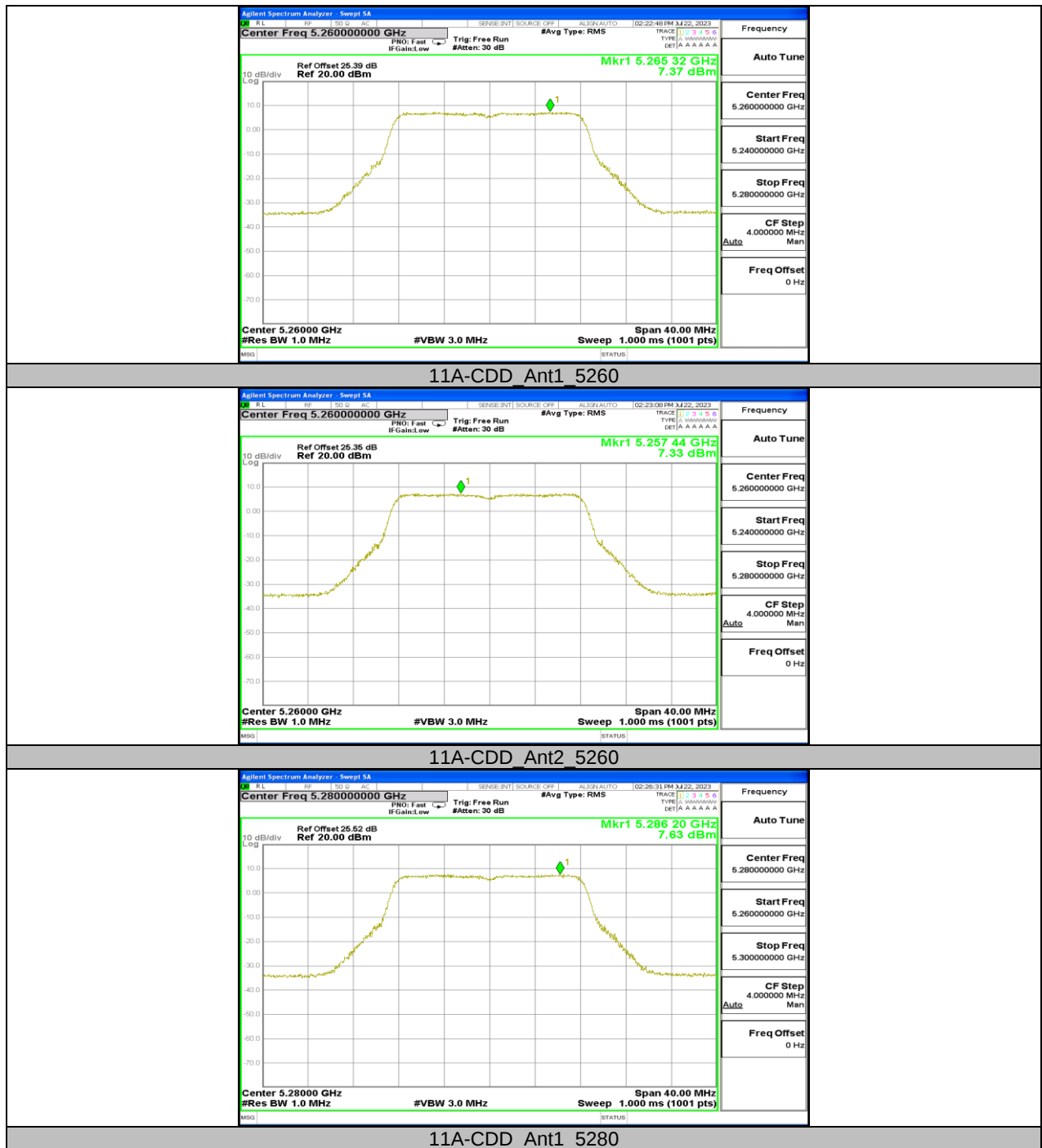
	total	5690 UNII-3	1.78	≤30.00	PASS
	Ant1	5775	0.14	≤30.00	PASS
	Ant2	5775	1.58	≤30.00	PASS
	total	5775	3.93	≤30.00	PASS
11BE160MIMO	Ant1	5250 UNII-1	-1.8	≤17.00	PASS
	Ant2	5250 UNII-1	-1.18	≤17.00	PASS
	total	5250 UNII-1	1.53	≤17.00	PASS
	Ant1	5250 UNII-2A	-1.65	≤11.00	PASS
	Ant2	5250 UNII-2A	-1.09	≤11.00	PASS
	total	5250 UNII-2A	1.65	≤11.00	PASS
	Ant1	5570	-1.63	≤11.00	PASS
	Ant2	5570	-1.04	≤11.00	PASS
	total	5570	1.69	≤11.00	PASS
11BE240MIMO	Ant1	5610 UNII-2C	-8.84	≤11.00	PASS
	Ant2	5610 UNII-2C	-8.78	≤11.00	PASS
	total	5610 UNII-2C	-5.80	≤11.00	PASS
	Ant1	5610 UNII-3	-13.14	≤30.00	PASS
	Ant2	5610 UNII-3	-13.41	≤30.00	PASS
	total	5610 UNII-3	-10.26	≤30.00	PASS

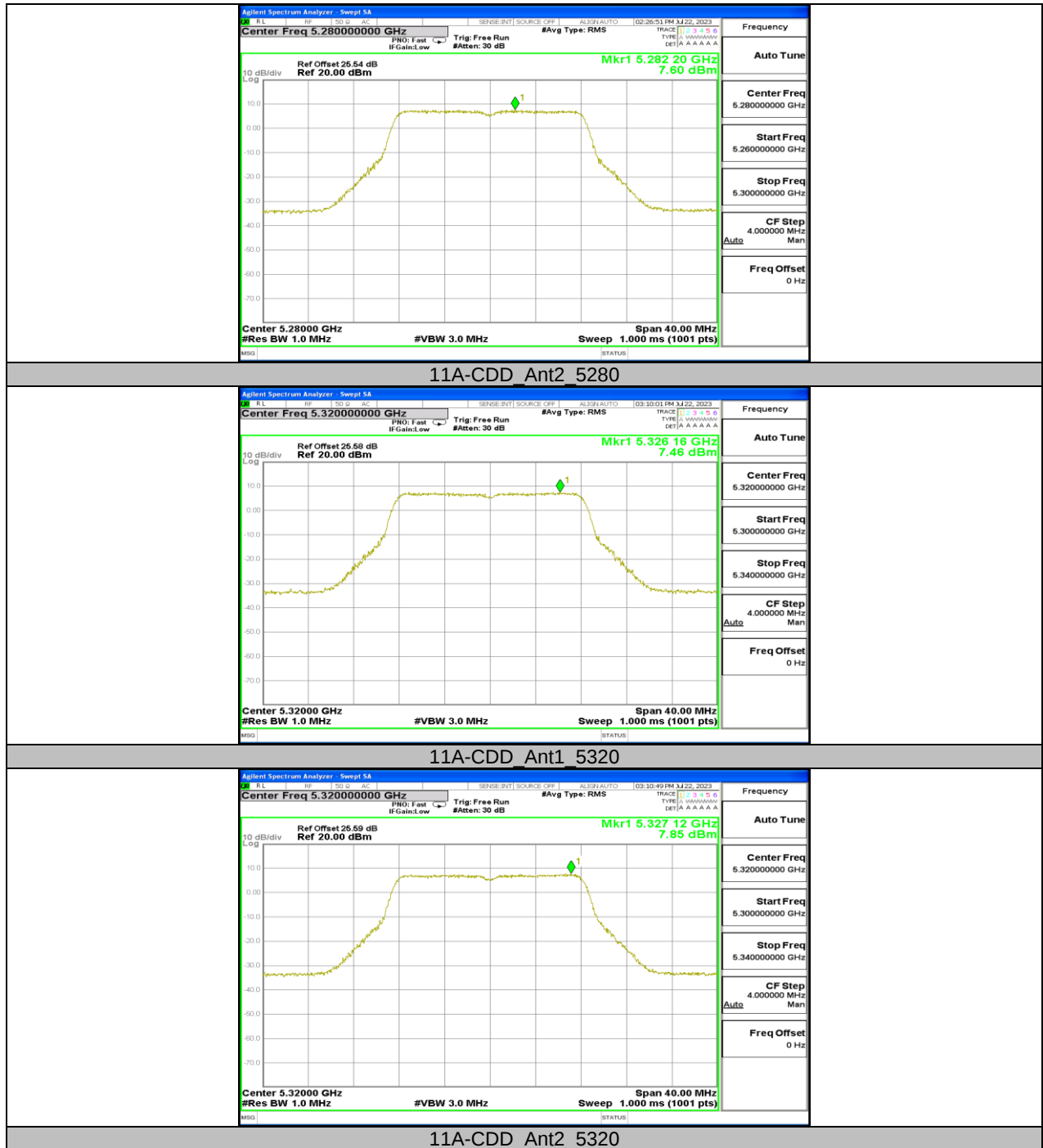
- Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725 ~ 5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. All the modes had been test, but only the worst data was recorded in the report.

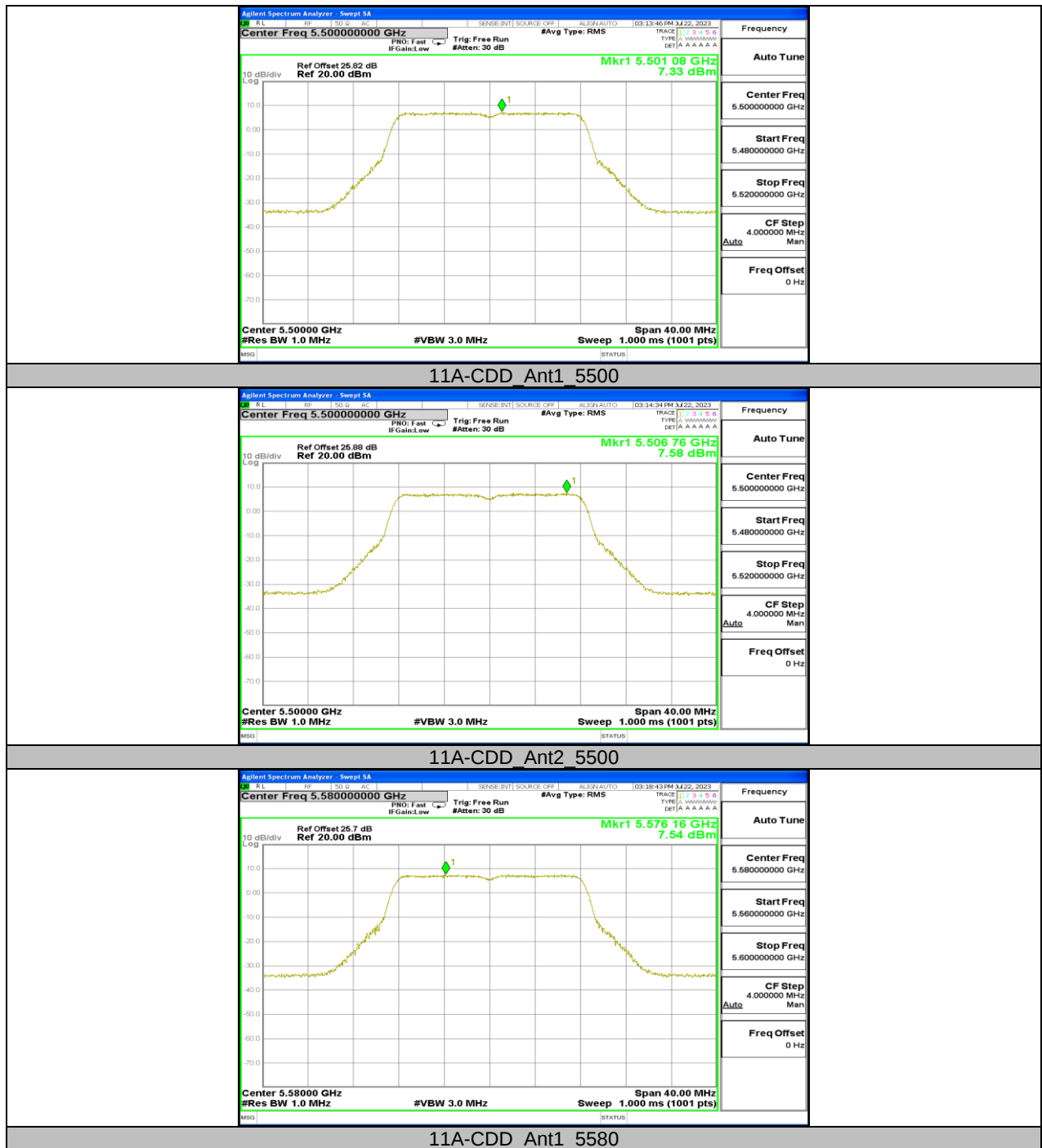
11.5.2. Test Graphs

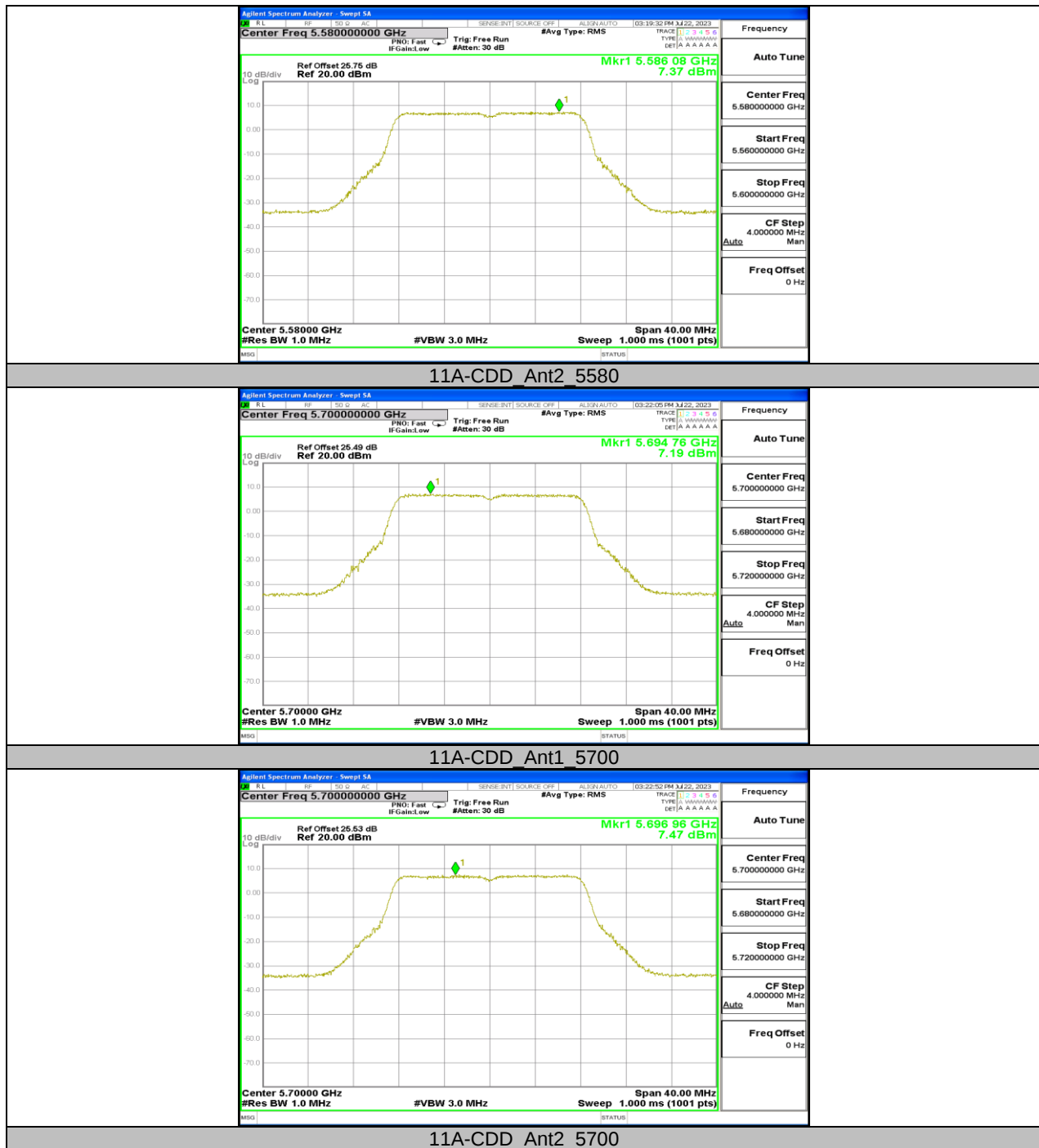


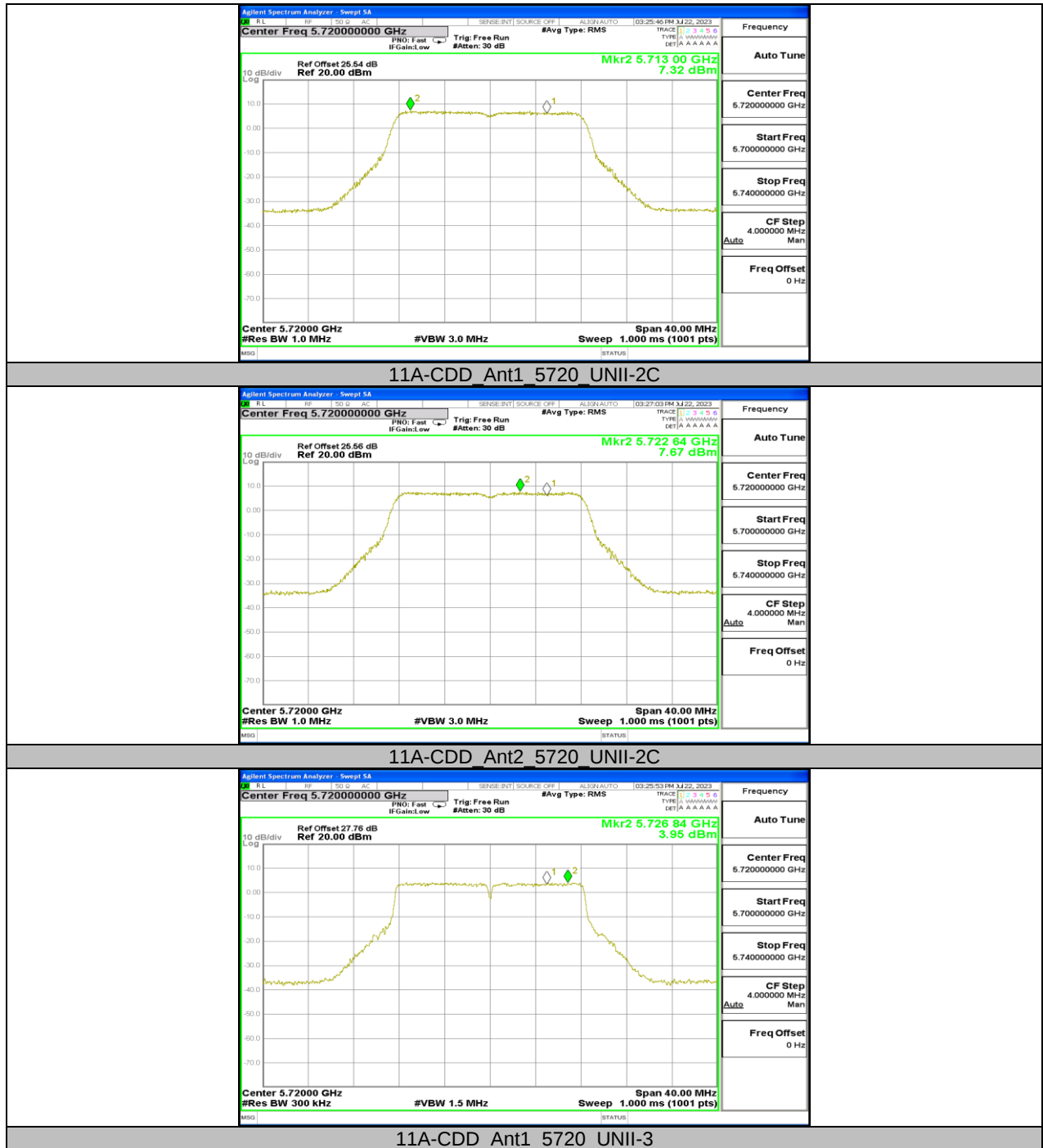


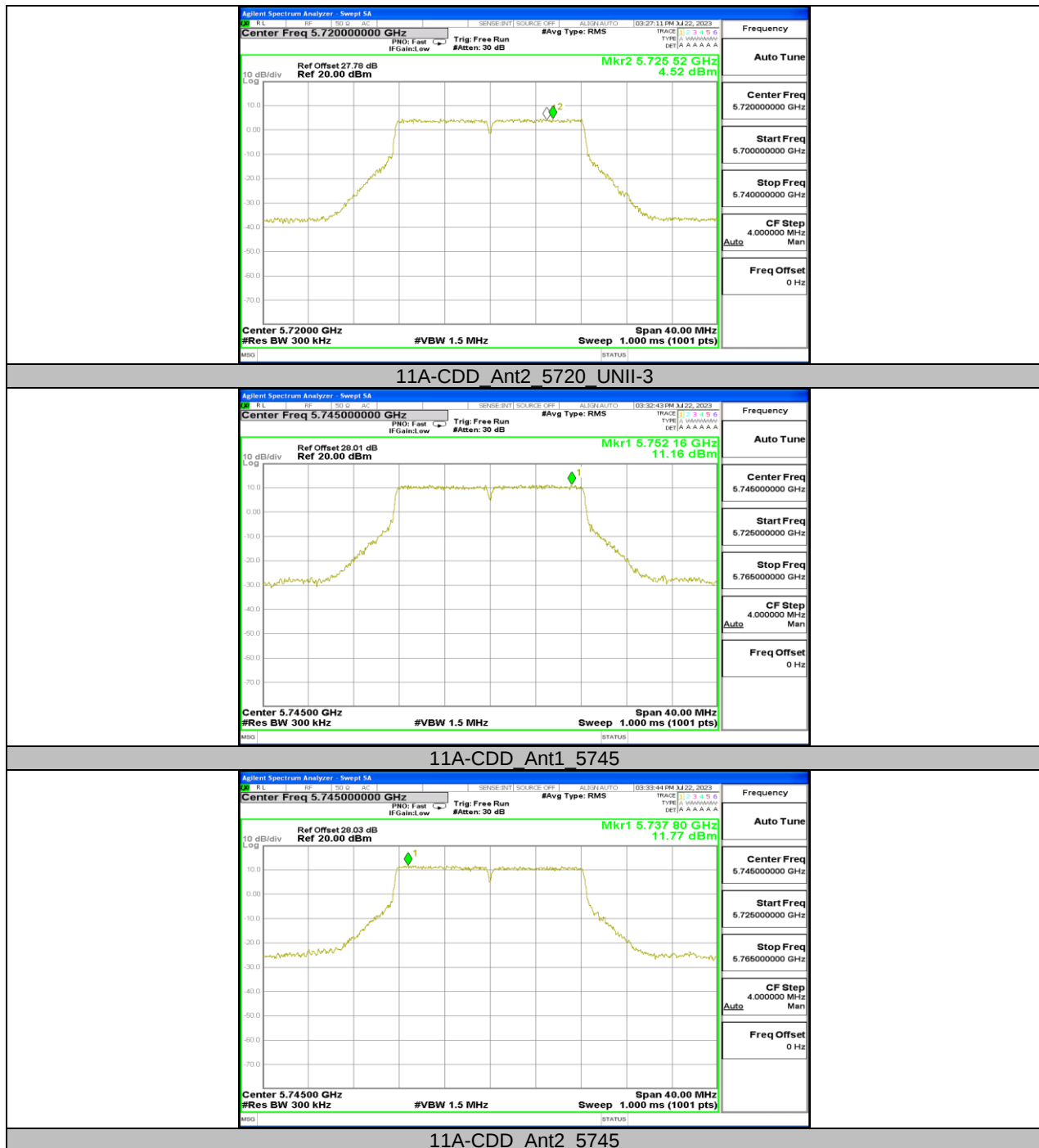


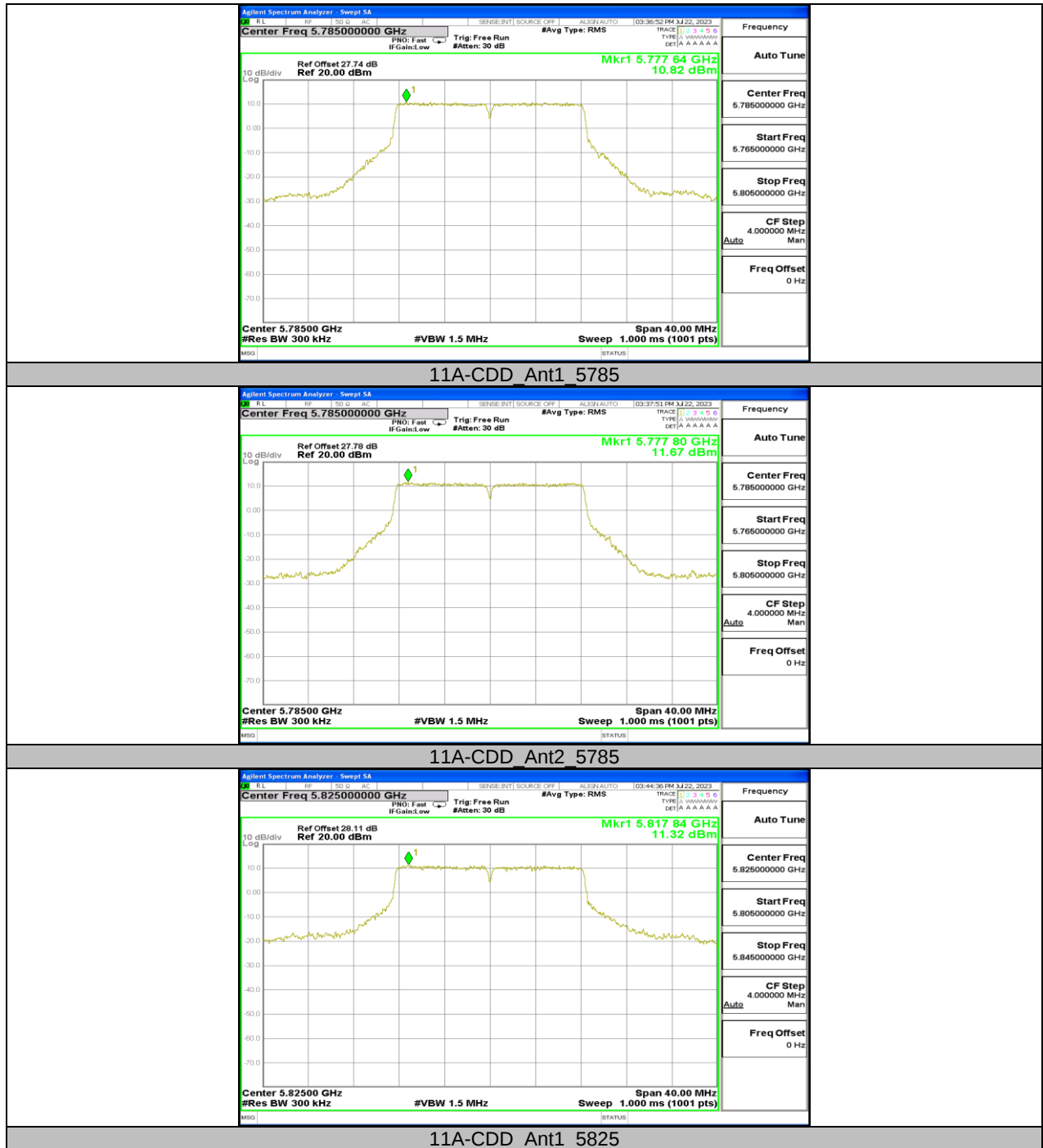




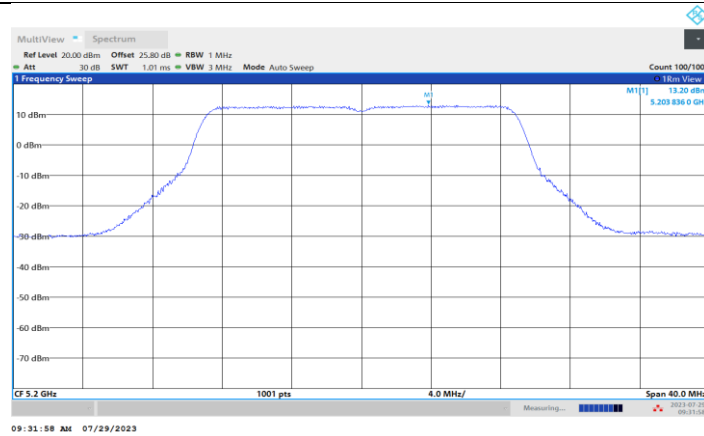




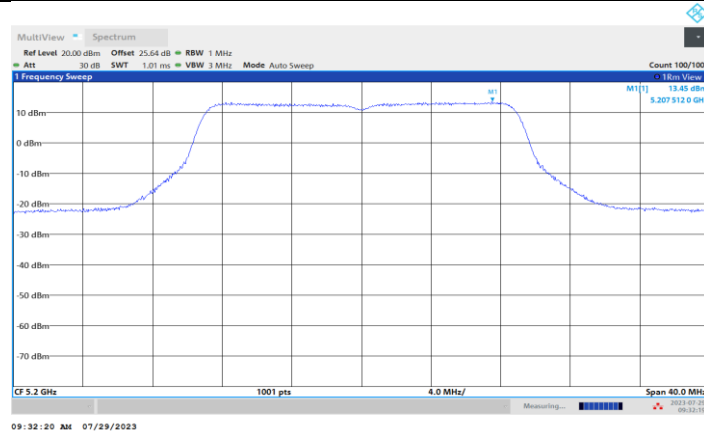




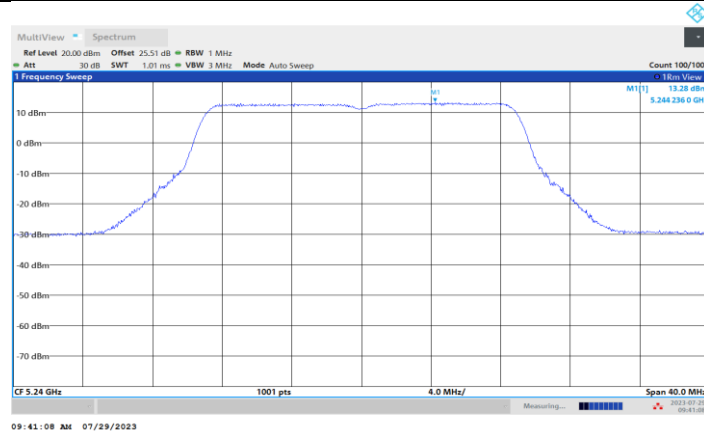




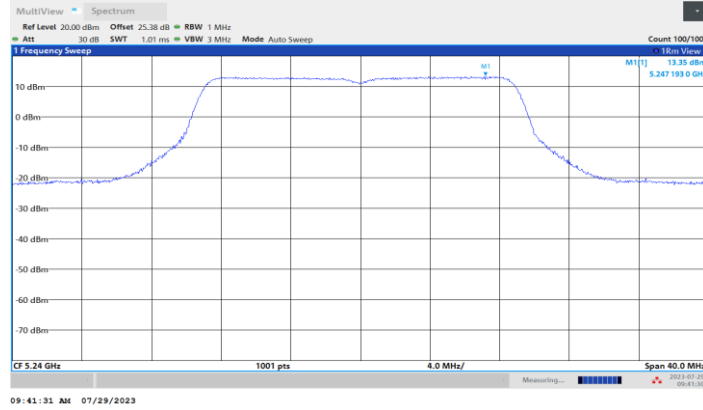
11AC20MIMO_Ant1_5200



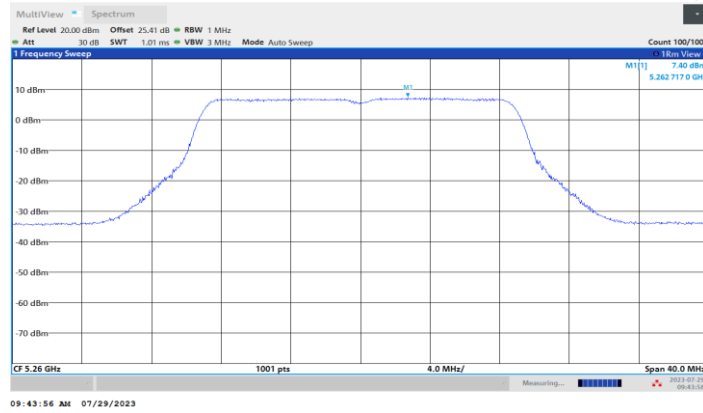
11AC20MIMO_Ant2_5200



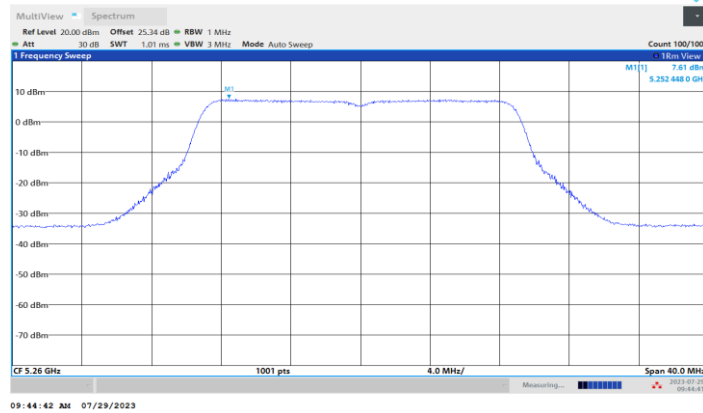
11AC20MIMO_Ant1_5240



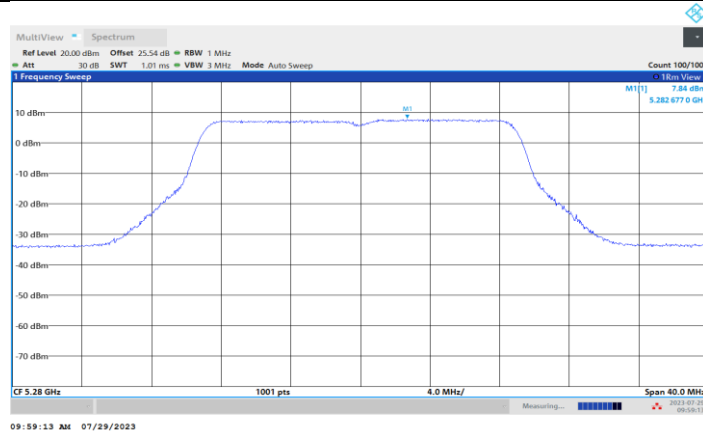
11AC20MIMO_Ant2_5240



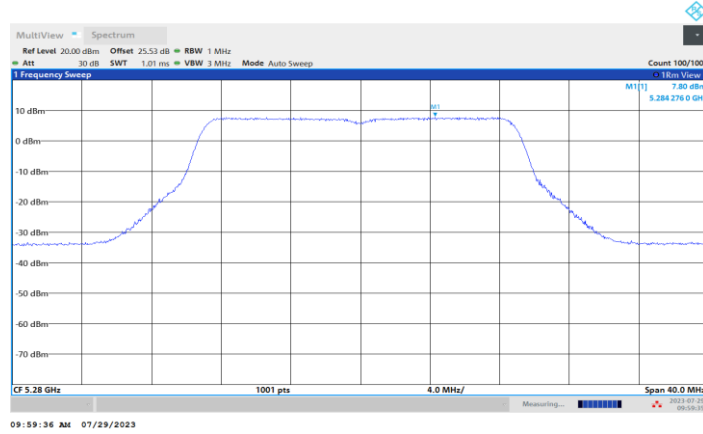
11AC20MIMO_Ant1_5260



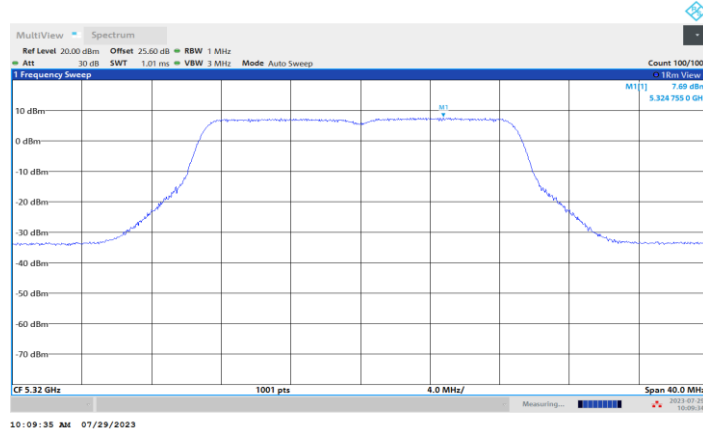
11AC20MIMO_Ant2_5260



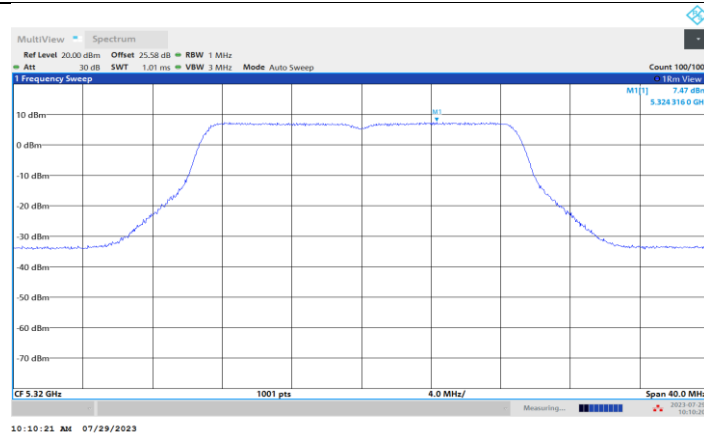
11AC20MIMO_Ant1_5280



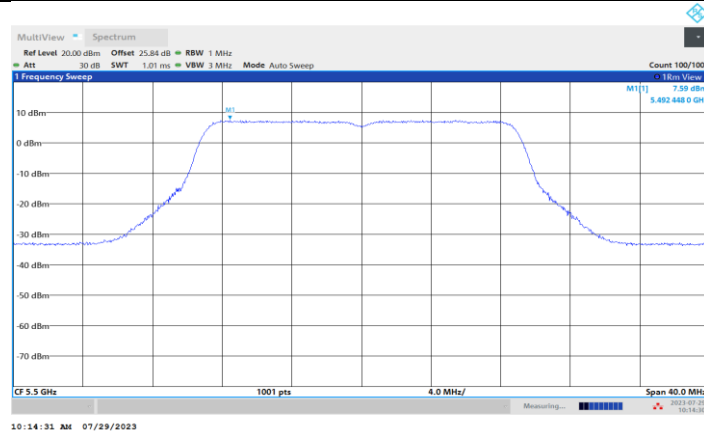
11AC20MIMO_Ant2_5280



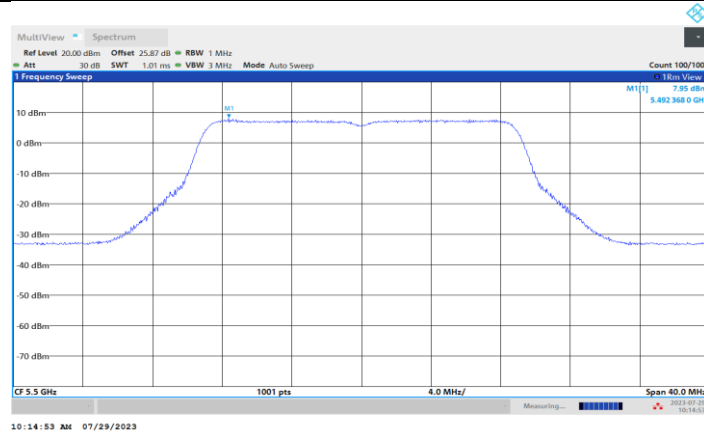
11AC20MIMO_Ant1_5320



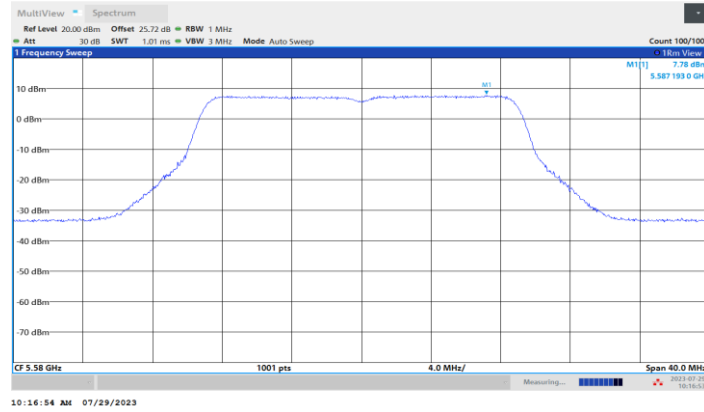
11AC20MIMO_Ant2_5320



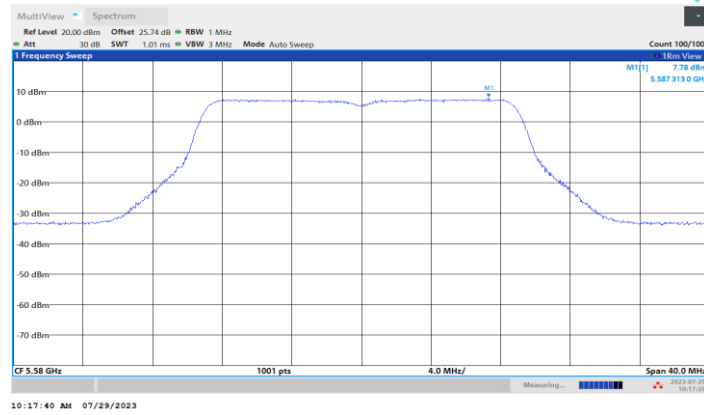
11AC20MIMO_Ant1_5500



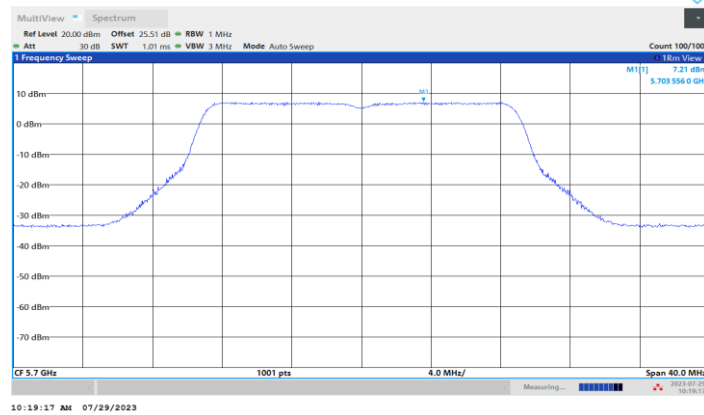
11AC20MIMO_Ant2_5500



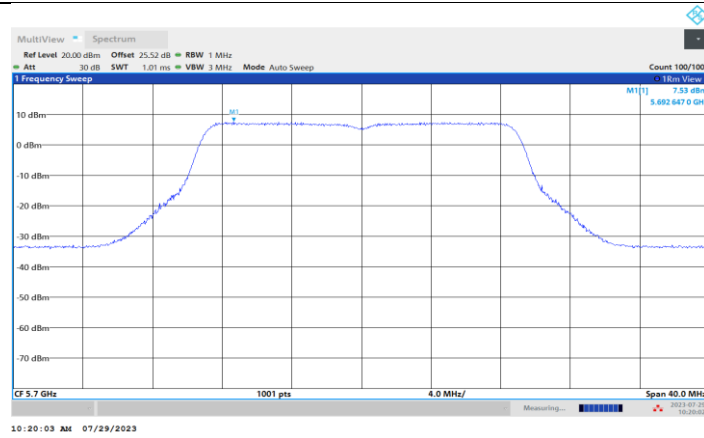
11AC20MIMO_Ant1_5580



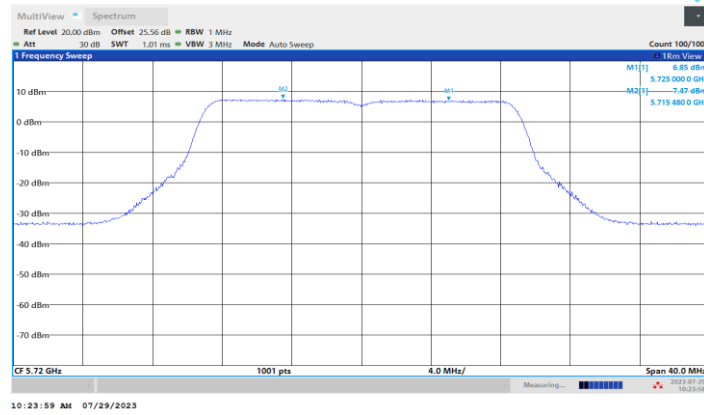
11AC20MIMO_Ant2_5580



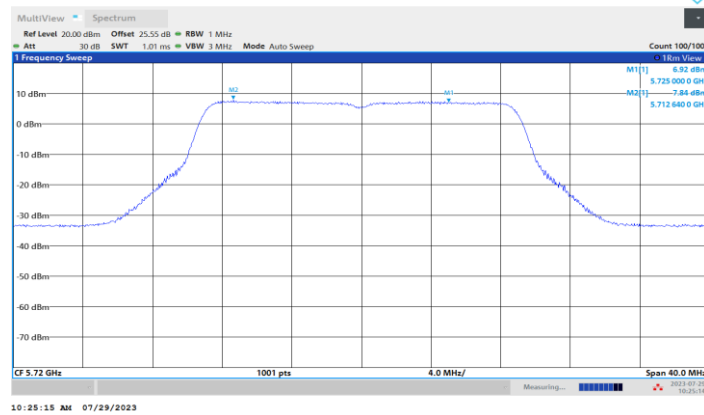
11AC20MIMO_Ant1_5700



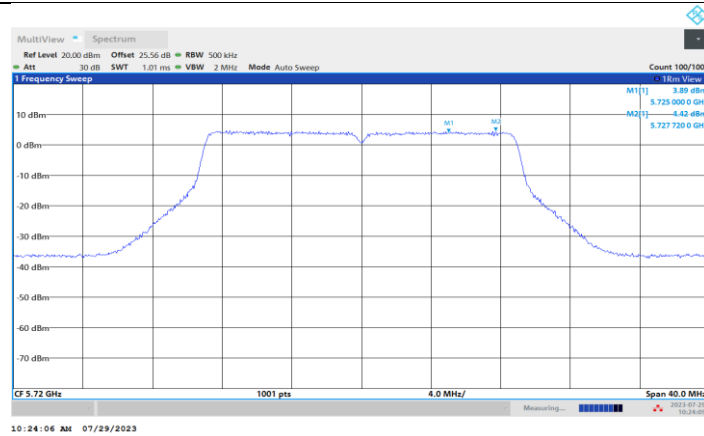
11AC20MIMO_Ant2_5700



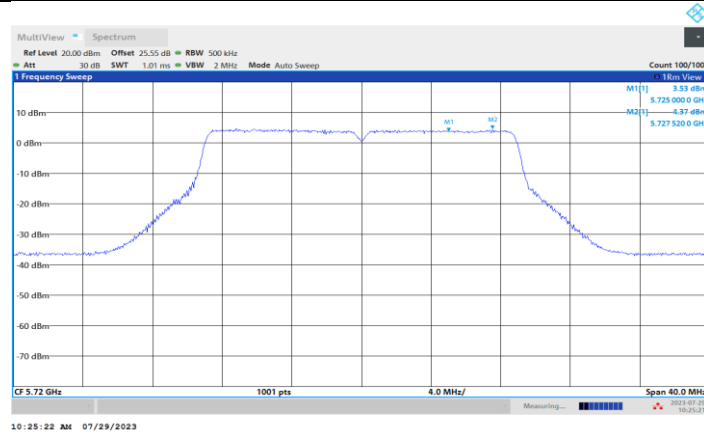
11AC20MIMO_Ant1_5720_UNII-2C



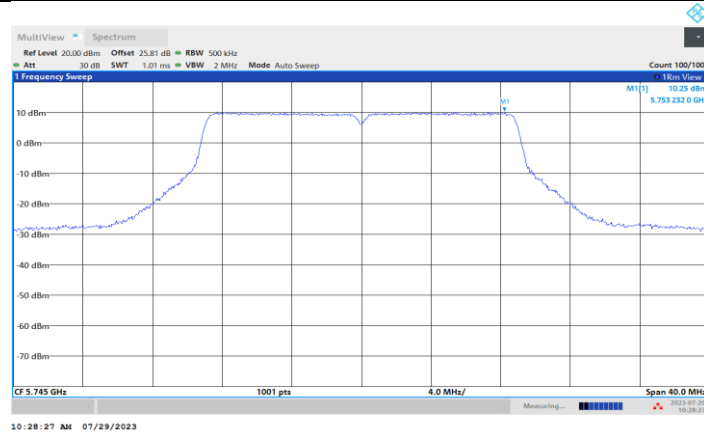
11AC20MIMO_Ant2_5720_UNII-2C



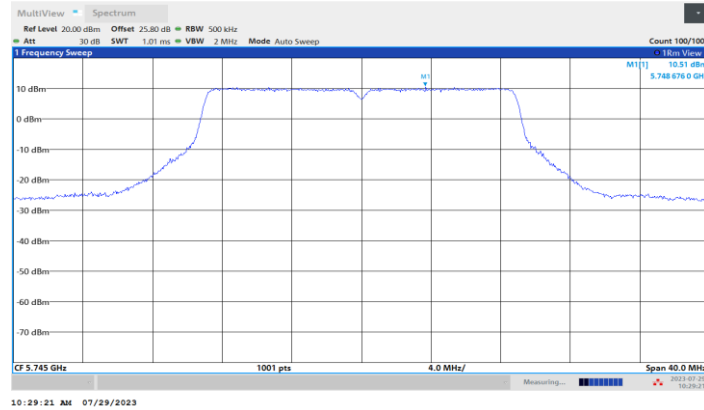
11AC20MIMO_Ant1_5720_UNII-3



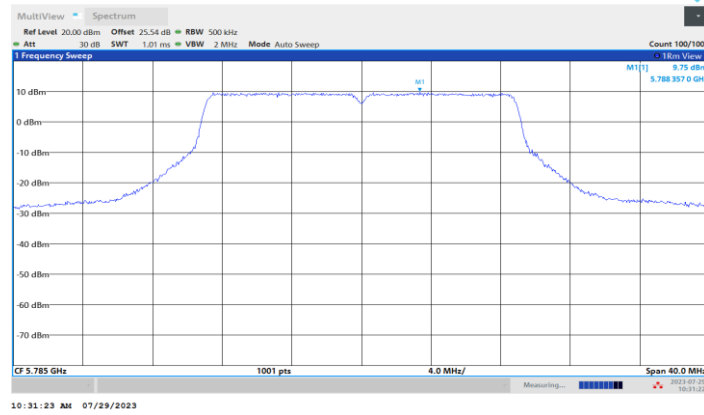
11AC20MIMO_Ant2_5720_UNII-3



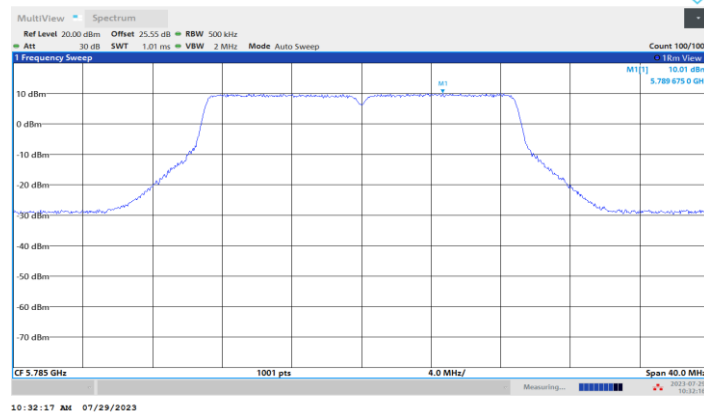
11AC20MIMO_Ant1_5745



11AC20MIMO_Ant2_5745

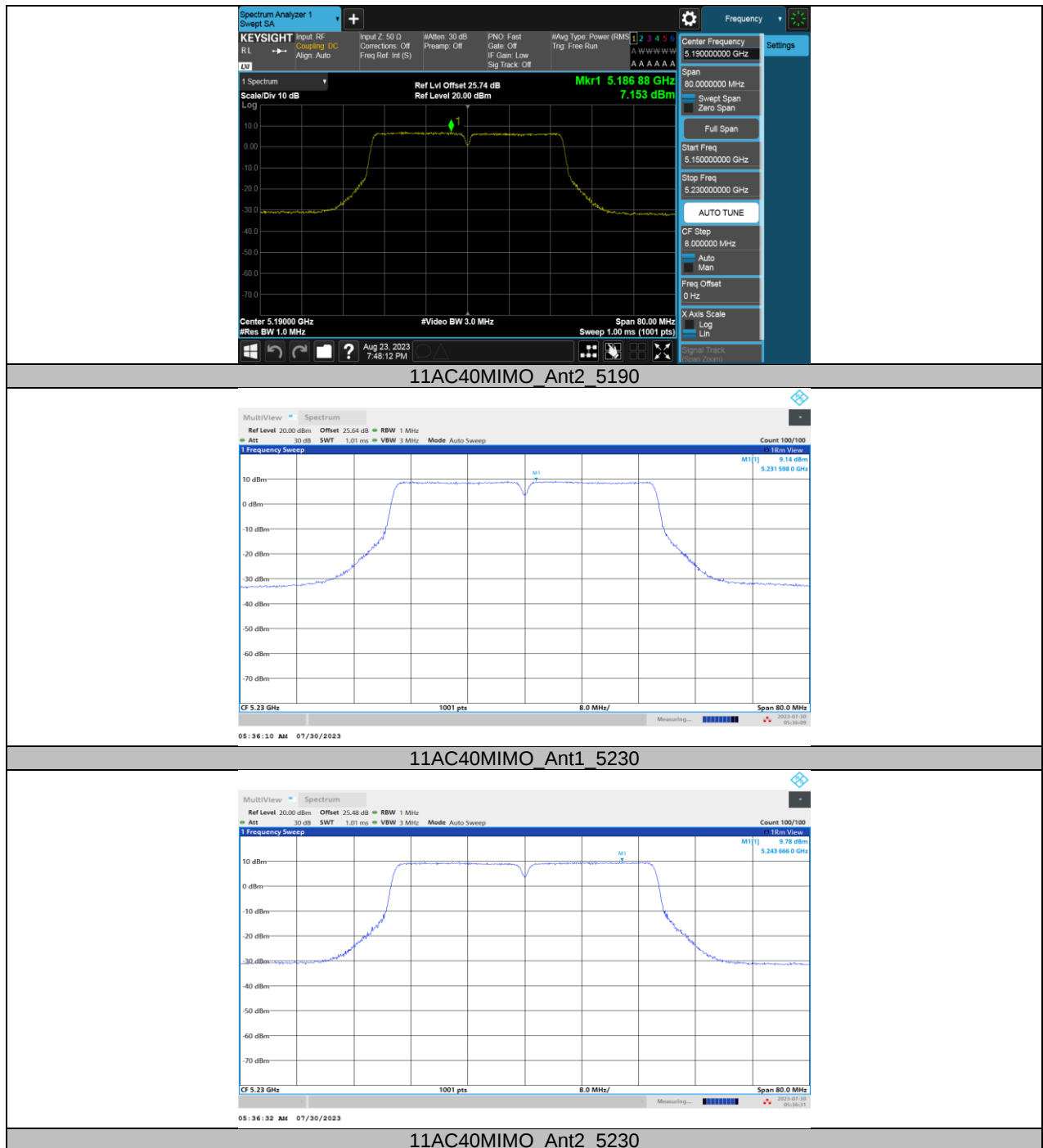


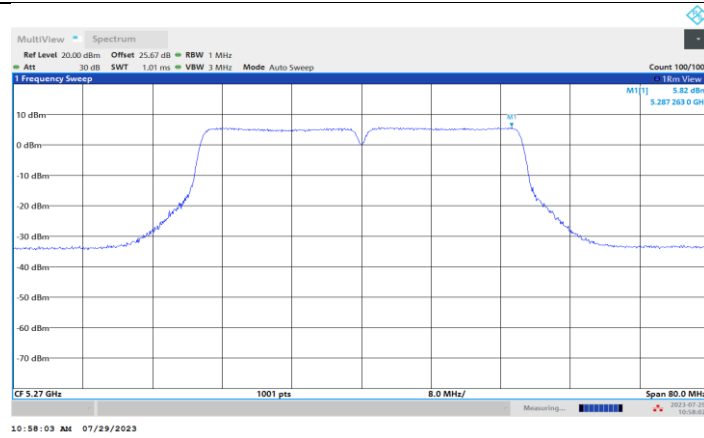
11AC20MIMO_Ant1_5785



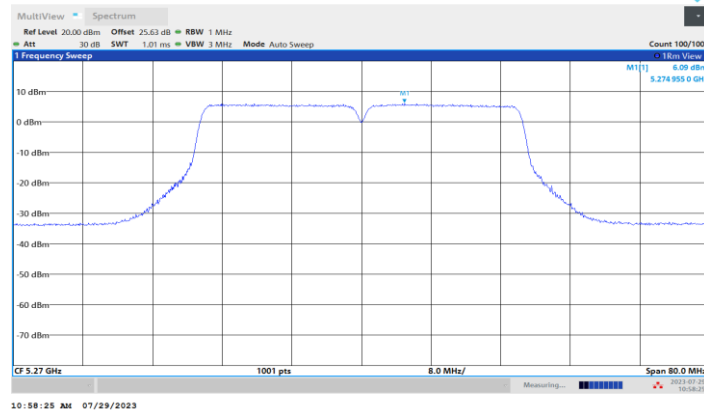
11AC20MIMO_Ant2_5785



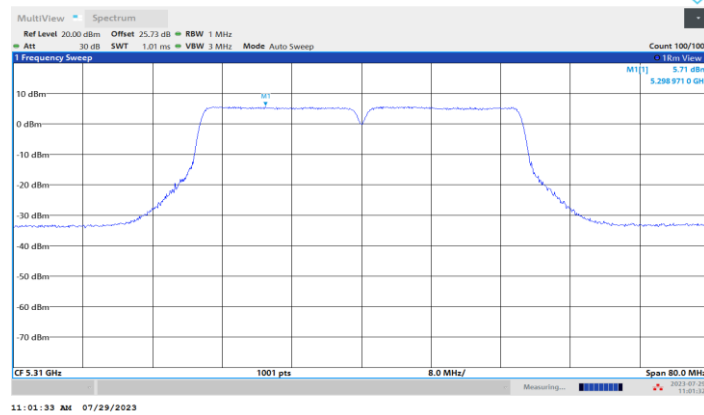




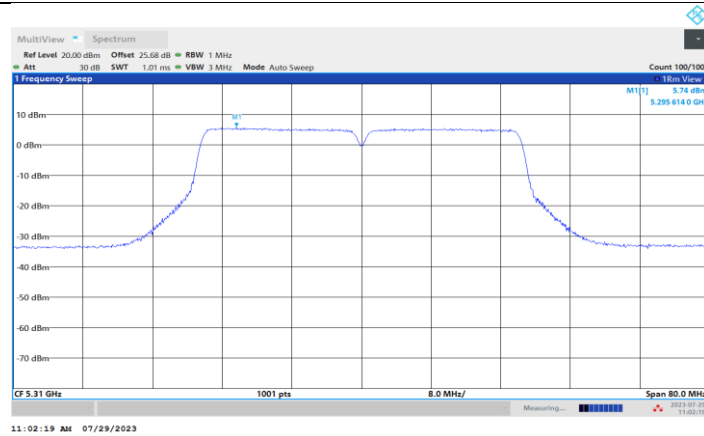
11AC40MIMO_Ant1_5270



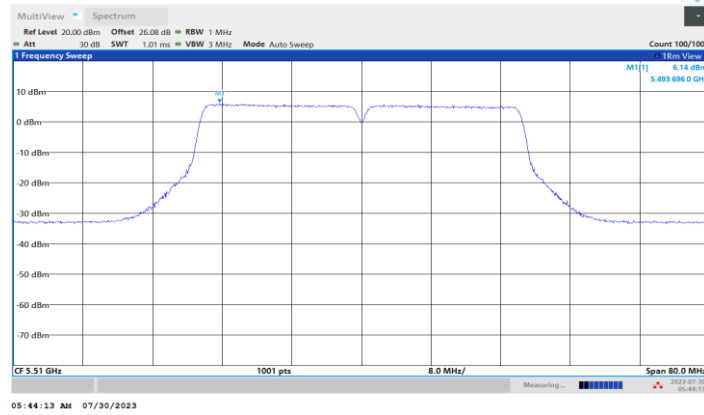
11AC40MIMO_Ant2_5270



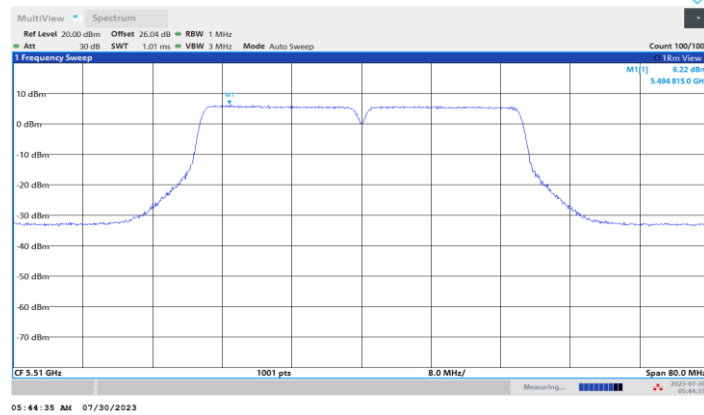
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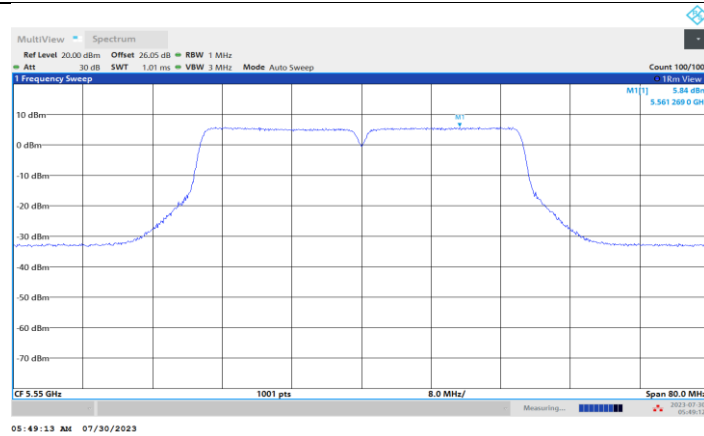
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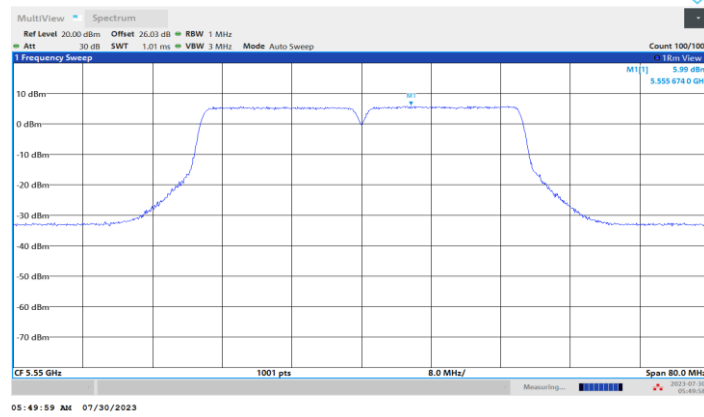
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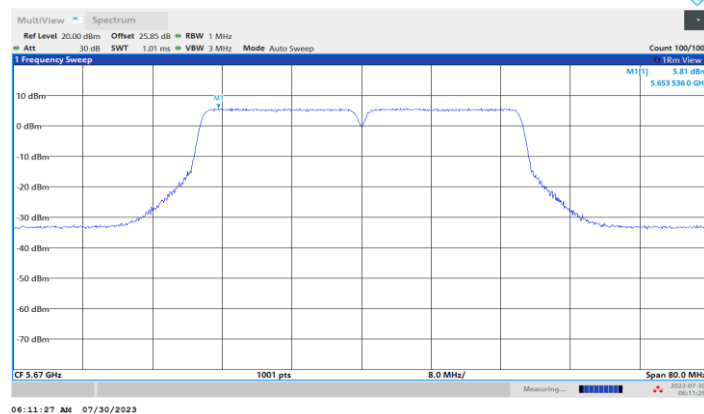
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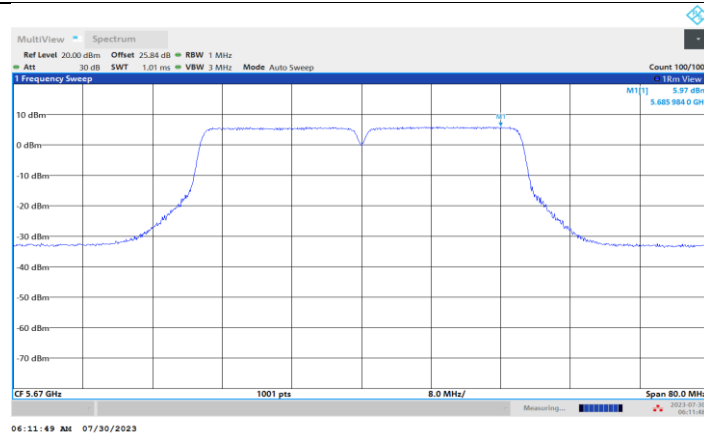
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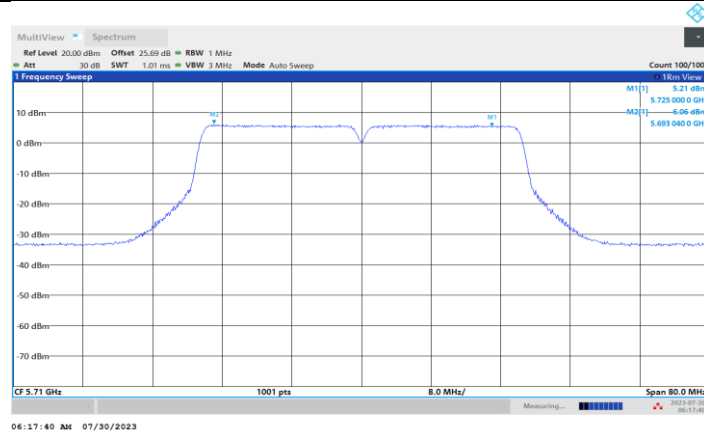
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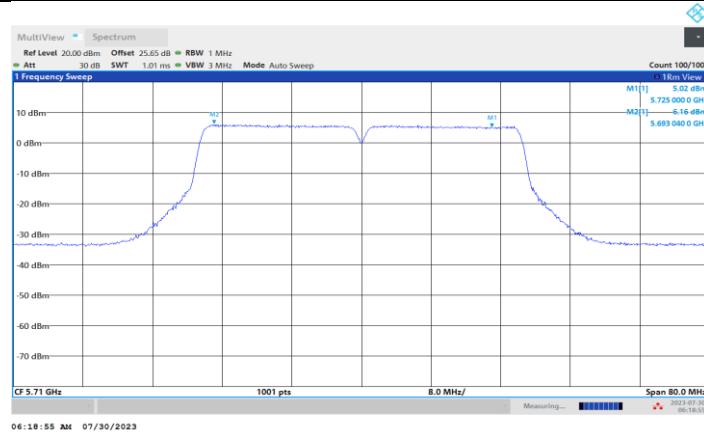
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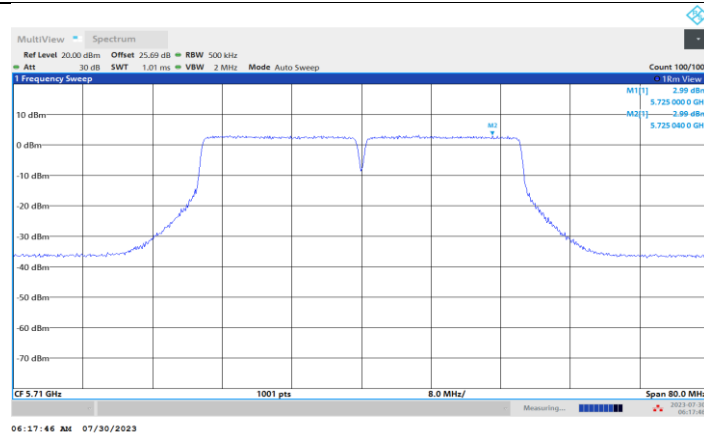
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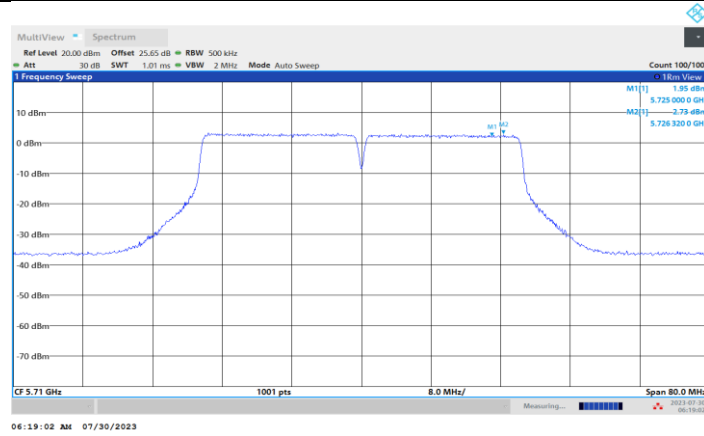
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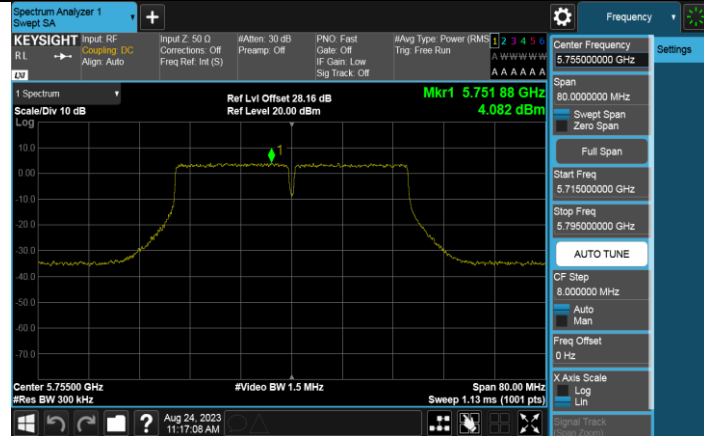
11AC40MIMO_Ant2_5710_UNII-2C



11AC40MIMO_Ant1_5710_UNII-3



11AC40MIMO_Ant2_5710_UNII-3



11AC40MIMO_Ant1_5755