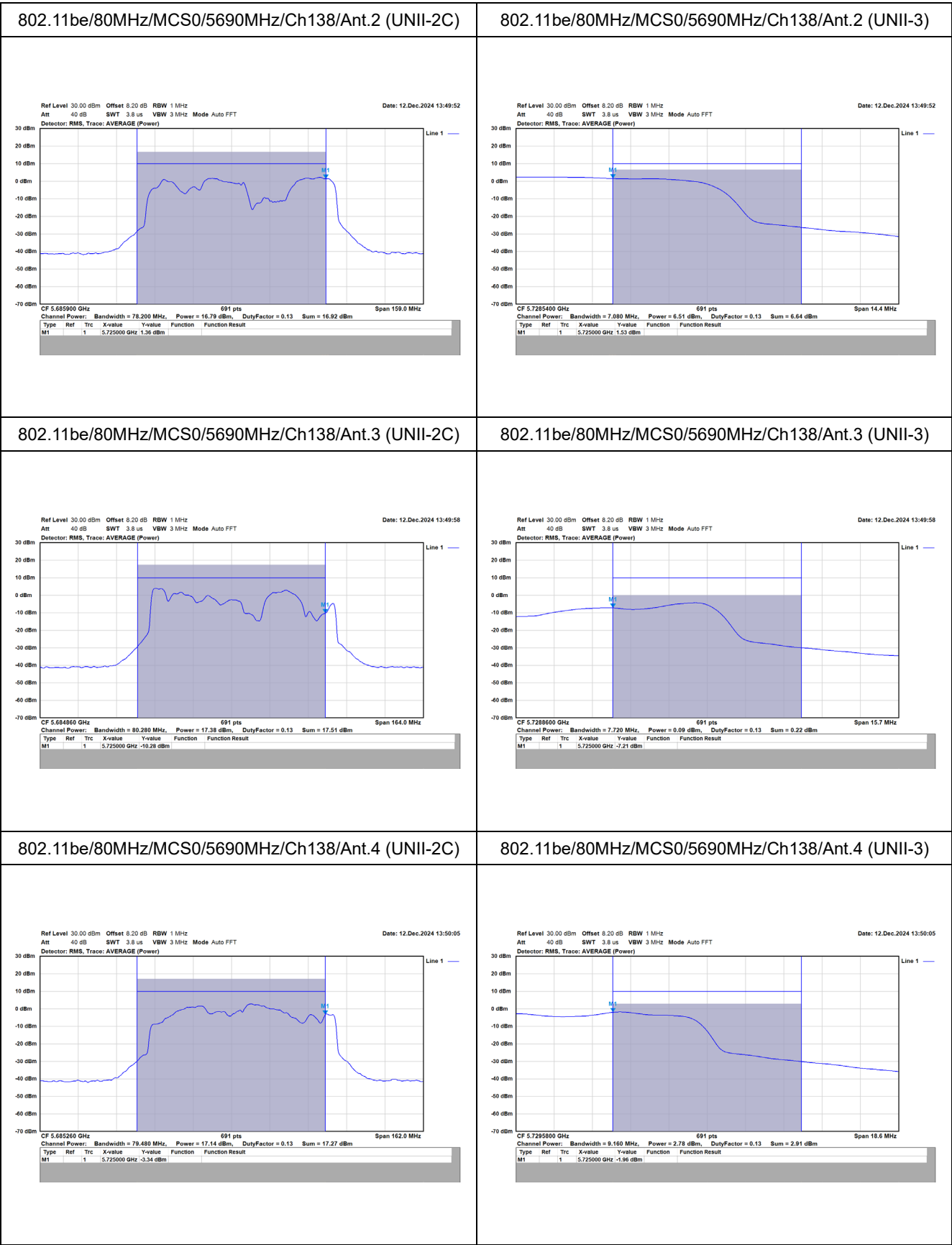
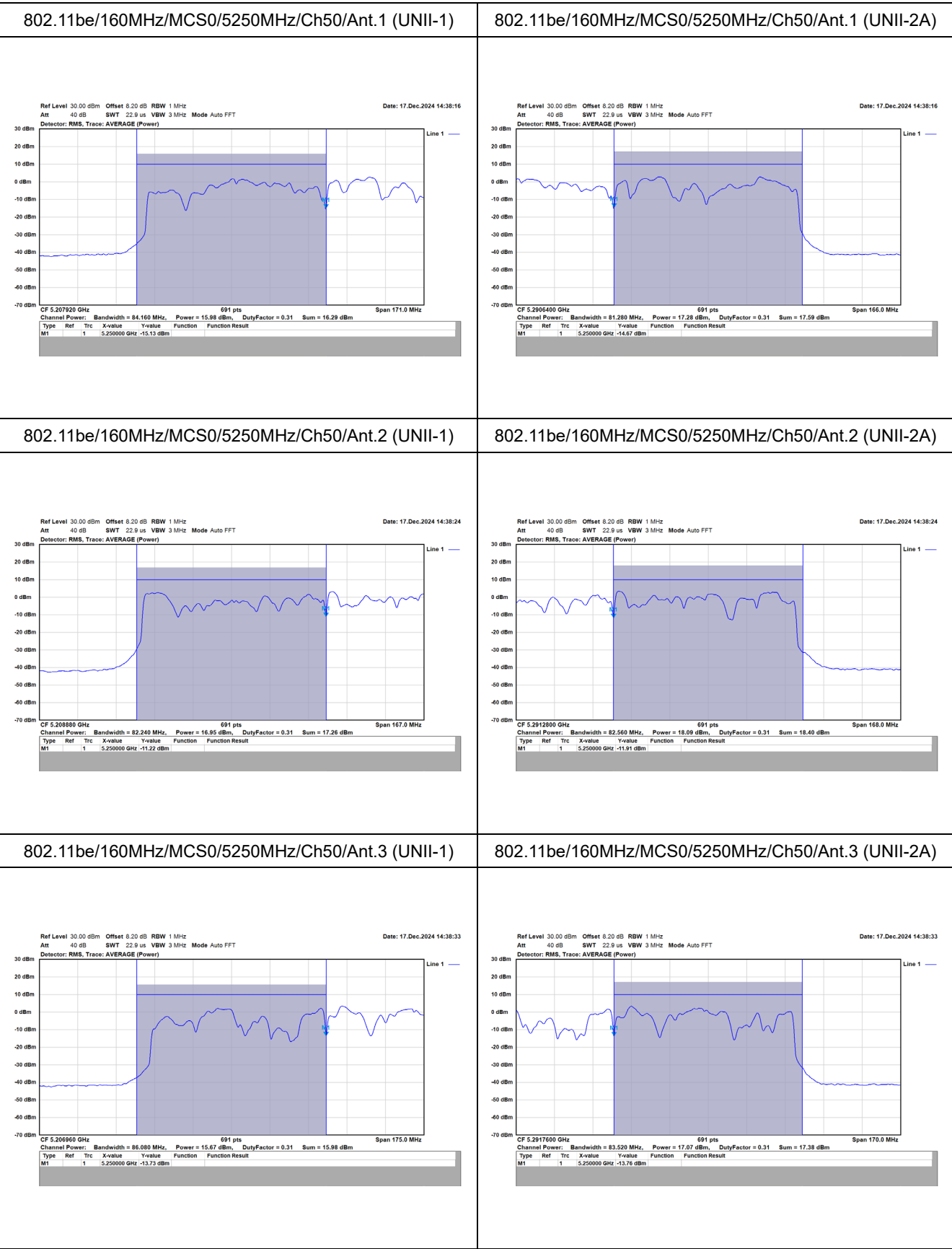
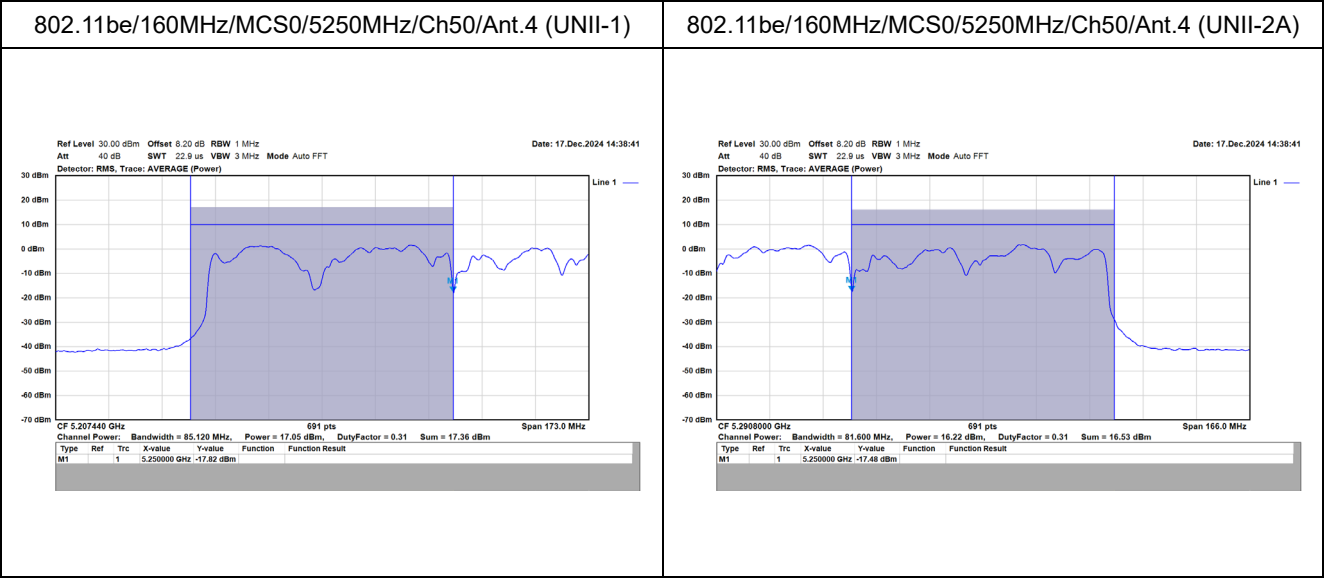








Appendix D. Test Result of Maximum Power Spectral Density

For non-beamforming function:

<4TX, NSS 1, FRU mode>

Modulation	Frequency (MHz)	Power Spectral Density (dBm/MHz)					Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11a	5180	10.78	10.88	11.27	10.34	16.89	17.00	Pass
	5220	10.42	10.55	11.56	10.39	16.88	17.00	Pass
	5240	10.47	10.89	11.27	10.47	16.78	17.00	Pass
	5260	4.62	5.16	4.76	4.67	10.81	11.00	Pass
	5300	4.68	4.89	4.57	4.97	10.89	11.00	Pass
	5320	4.74	5.04	4.76	4.58	10.77	11.00	Pass
	5500	4.62	4.85	5.23	5.30	10.76	11.00	Pass
	5580	4.87	4.95	4.62	4.70	10.79	11.00	Pass
	5700	4.73	5.12	4.78	4.62	10.69	11.00	Pass
	5720 (U-NII-2C)	4.34	4.61	4.42	4.75	10.72	11.00	Pass
802.11be (20MHz)	5180	10.77	10.85	11.45	10.79	16.85	17.00	Pass
	5220	10.99	10.91	11.23	10.96	16.86	17.00	Pass
	5240	10.93	10.65	10.91	10.98	16.73	17.00	Pass
	5260	4.58	4.77	4.72	4.75	10.76	11.00	Pass
	5300	5.30	5.29	4.74	4.80	10.84	11.00	Pass
	5320	4.87	5.25	4.99	5.11	10.87	11.00	Pass
	5500	5.11	4.88	5.16	5.20	10.92	11.00	Pass
	5580	4.97	4.99	4.94	5.30	10.82	11.00	Pass
	5700	4.79	5.60	5.21	5.00	10.95	11.00	Pass
	5720 (UNII-2C)	4.75	5.18	5.08	5.45	10.97	11.00	Pass
802.11be (40MHz)	5190	7.22	8.56	8.57	8.51	14.03	17.00	Pass
	5230	8.33	9.14	9.71	9.04	15.01	17.00	Pass
	5270	2.31	3.24	2.96	3.53	8.92	11.00	Pass
	5310	2.59	3.22	2.98	3.06	8.65	11.00	Pass
	5510	2.40	3.30	3.22	3.04	8.75	11.00	Pass
	5550	2.29	3.17	2.70	2.97	8.57	11.00	Pass
	5670	2.58	3.64	3.30	3.19	8.78	11.00	Pass
	5710 (UNII-2C)	2.97	3.92	4.11	3.26	9.34	11.00	Pass
802.11be (80MHz)	5210	4.29	4.93	5.14	5.46	10.73	17.00	Pass
	5290	-0.45	0.35	0.51	0.20	5.72	11.00	Pass
	5530	-0.59	0.33	0.00	0.01	5.51	11.00	Pass
	5610	-0.83	-0.20	0.28	-0.19	5.45	11.00	Pass
	5690 (UNII-2C)	-0.19	0.17	0.12	0.03	5.76	11.00	Pass

Modulation	Frequency (MHz)	Power Spectral Density (dBm/MHz)					Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (160MHz)	5250 (UNII-1)	-0.82	0.19	-0.1	-0.32	5.42	11.00	Pass
	5250 (UNII-2A)	0.08	0.26	0.26	0.12	5.82	11.00	Pass
	5570	-3.39	-2.47	-2.71	-2.47	3.02	11.00	Pass

Modulation	Frequency (MHz)	Power Spectral Density (dBm/500kHz)					Limit (dBm/500kHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11a	5720 (UNII-3)	1.06	1.67	1.47	1.54	7.58	30.00	Pass
	5745	8.36	8.20	8.27	8.64	14.48	30.00	Pass
	5785	9.00	8.28	8.16	8.50	14.46	30.00	Pass
	5825	8.53	8.60	9.13	8.85	14.69	30.00	Pass
802.11be (20MHz)	5720 (UNII-3)	1.88	2.47	1.92	2.24	8.05	30.00	Pass
	5745	8.87	8.53	8.57	8.88	14.44	30.00	Pass
	5785	8.55	8.61	8.56	8.40	14.45	30.00	Pass
	5825	8.38	8.65	8.60	8.50	14.32	30.00	Pass
802.11be (40MHz)	5710 (UNII-3)	-1.16	0.28	-0.31	-0.01	5.67	30.00	Pass
	5755	5.45	6.10	6.21	5.80	11.64	30.00	Pass
	5795	5.67	6.19	5.81	6.42	11.56	30.00	Pass
802.11be (80MHz)	5690 (UNII-3)	-5.10	-3.97	-3.72	-3.85	1.83	30.00	Pass
	5775	1.55	1.83	1.46	1.77	7.33	30.00	Pass

<4TX, NSS 4, FRU mode>

Modulation	Frequency (MHz)	Power Spectral Density (dBm/MHz)					Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz)	5180	10.61	10.50	11.15	10.96	16.70	17.00	Pass
	5220	10.99	11.52	11.30	10.52	16.72	17.00	Pass
	5240	10.86	11.23	10.87	10.58	16.69	17.00	Pass
	5260	4.95	4.56	5.81	4.91	10.72	11.00	Pass
	5300	5.34	5.04	4.94	4.98	10.73	11.00	Pass
	5320	4.84	5.03	5.13	4.81	10.76	11.00	Pass
	5500	4.75	5.24	4.69	4.98	10.74	11.00	Pass
	5580	4.78	4.50	4.92	4.57	10.61	11.00	Pass
	5700	5.10	5.36	5.07	5.02	10.88	11.00	Pass
	5720 (UNII-2C)	4.85	4.94	4.99	4.86	10.80	11.00	Pass
802.11be (40MHz)	5190	7.63	8.11	8.35	8.03	13.89	17.00	Pass
	5230	8.75	9.14	9.14	8.86	14.92	17.00	Pass
	5270	2.83	3.32	2.98	3.01	8.90	11.00	Pass
	5310	2.78	2.65	2.80	2.77	8.51	11.00	Pass
	5510	2.73	3.12	2.76	2.72	8.65	11.00	Pass
	5550	2.64	3.11	2.67	2.72	8.52	11.00	Pass
	5670	2.80	3.54	2.79	2.81	8.62	11.00	Pass
	5710 (UNII-2C)	2.83	3.58	3.45	3.00	8.97	11.00	Pass
802.11be (80MHz)	5210	4.73	4.76	4.84	4.54	10.40	17.00	Pass
	5290	-0.40	0.22	-0.26	-0.45	5.51	11.00	Pass
	5530	-0.63	-0.28	-0.74	-0.41	5.21	11.00	Pass
	5610	-0.48	-0.28	-0.01	-0.34	5.39	11.00	Pass
	5690 (UNII-2C)	-0.29	-0.03	0.00	-0.20	5.74	11.00	Pass
802.11be (160MHz)	5250 (UNII-1)	-0.51	-0.3	-0.51	-0.84	5.30	17.00	Pass
	5250 (UNII-2A)	-0.47	-0.07	-0.25	-0.34	5.67	11.00	Pass
	5570	-3.81	-3.49	-4.19	-3.57	1.91	11.00	Pass

Modulation	Frequency (MHz)	Power Spectral Density (dBm/500kHz)					Limit (dBm/500kHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz)	5720 (UNII-3)	1.30	2.09	1.60	2.29	7.74	30.00	Pass
	5745	8.29	8.53	8.36	8.46	14.17	30.00	Pass
	5785	8.49	8.34	7.93	8.56	14.24	30.00	Pass
	5825	8.18	8.20	8.23	8.51	14.12	30.00	Pass
802.11be (40MHz)	5710 (UNII-3)	-0.52	-0.31	-0.58	-0.63	5.34	30.00	Pass
	5755	5.77	6.34	5.49	6.19	11.45	30.00	Pass
	5795	5.82	6.25	5.25	6.04	11.51	30.00	Pass
802.11be (80MHz)	5690 (UNII-3)	-4.39	-4.18	-4.20	-4.12	1.60	30.00	Pass
	5775	1.27	1.72	1.36	1.60	7.13	30.00	Pass

<4TX, NSS 1, MRU mode>

Modulation	Frequency (MHz)	Power Spectral Density (dBm/MHz)					Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz) (DL_20_Full (RU242)_MCS0)	5180	10.84	10.68	11.08	10.66	16.68	17.00	Pass
	5220	10.63	10.96	10.72	10.65	16.65	17.00	Pass
	5240	10.60	11.53	11.22	10.87	16.72	17.00	Pass
	5260	5.13	5.12	5.09	5.45	10.94	11.00	Pass
	5300	4.92	5.19	5.14	5.72	10.91	11.00	Pass
	5320	5.36	5.11	5.06	4.96	10.80	11.00	Pass
	5500	5.02	5.66	4.66	5.16	10.83	11.00	Pass
	5580	4.92	4.82	4.73	4.57	10.61	11.00	Pass
	5700	4.95	4.98	4.97	4.63	10.69	11.00	Pass
	5720 (UNII-2C)	4.79	5.48	4.92	5.14	10.85	11.00	Pass
802.11be (40MHz) (DL_40_Full (RU484)_MCS0)	5190	6.33	7.14	7.16	7.00	12.55	17.00	Pass
	5230	6.17	7.16	6.84	6.91	12.55	17.00	Pass
	5270	2.46	2.97	2.80	2.58	8.49	11.00	Pass
	5310	2.78	3.10	2.69	3.33	8.75	11.00	Pass
	5510	2.71	2.80	2.97	2.95	8.64	11.00	Pass
	5550	3.12	3.41	2.80	2.90	8.88	11.00	Pass
	5670	3.07	3.77	2.99	3.08	9.01	11.00	Pass
	5710 (UNII-2C)	3.38	4.17	3.89	3.40	9.45	11.00	Pass
802.11be (80MHz) (DL_80_Full (RU996)_MCS0)	5210	4.42	4.95	4.82	4.70	10.39	17.00	Pass
	5290	0.00	0.30	0.30	0.04	5.62	11.00	Pass
	5530	0.13	0.74	-0.32	0.44	5.67	11.00	Pass
	5610	-0.57	-0.52	-0.11	-0.47	5.15	11.00	Pass
	5690 (UNII-2C)	0.37	0.78	0.53	0.53	6.19	11.00	Pass
802.11be (160MHz) (DL_160_Full (RU996x2)_MCS0)	5250 (UNII-1)	-1.54	-0.58	-0.46	-0.97	4.66	17.00	Pass
	5250 (UNII-2A)	-0.17	-0.4	-0.55	-0.23	5.14	11.00	Pass
	5570	-3.56	-3.02	-3.51	-3.19	2.02	11.00	Pass

Modulation	Frequency (MHz)	Power Spectral Density (dBm/500kHz)					Limit (dBm/500kHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz) (DL_20_Full (RU242)_MCS0)	5720 (UNII-3)	1.69	2.03	1.41	2.36	7.81	30.00	Pass
	5745	7.61	7.48	7.44	7.69	13.35	30.00	Pass
	5785	7.26	7.69	6.59	7.39	13.06	30.00	Pass
	5825	7.47	7.81	7.18	7.87	13.59	30.00	Pass
802.11be (40MHz) (DL_40_Full (RU484)_MCS0)	5710 (UNII-3)	-0.14	0.09	0.35	-0.25	5.86	30.00	Pass
	5755	3.68	3.90	3.76	4.22	9.57	30.00	Pass
	5795	3.95	4.31	3.81	3.89	9.41	30.00	Pass
802.11be (80MHz) (DL_80_Full (RU996)_MCS0)	5690 (UNII-3)	-4.34	-3.22	-3.66	-3.41	2.03	30.00	Pass
	5775	1.25	1.67	1.31	1.67	7.04	30.00	Pass

<4TX, NSS 4, MRU mode>

Modulation	Frequency (MHz)	Power Spectral Density (dBm/MHz)					Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz) (DL_20_Full (RU242)_MCS0)	5180	9.78	9.84	10.56	9.89	15.75	17.00	Pass
	5220	9.71	10.11	10.81	10.19	15.95	17.00	Pass
	5240	9.67	10.41	10.05	9.84	15.70	17.00	Pass
	5260	4.15	5.02	4.39	4.70	10.44	11.00	Pass
	5300	3.86	5.33	4.71	5.20	10.63	11.00	Pass
	5320	4.41	4.86	4.93	4.88	10.48	11.00	Pass
	5500	4.34	4.45	4.59	4.48	10.23	11.00	Pass
	5580	4.28	4.33	4.25	4.29	10.09	11.00	Pass
	5700	4.37	4.87	4.81	4.50	10.46	11.00	Pass
	5720 (UNII-2C)	4.71	5.59	4.72	5.51	10.81	11.00	Pass
802.11be (40MHz) (DL_40_Full (RU484)_MCS0)	5190	5.90	6.94	6.75	6.23	12.20	17.00	Pass
	5230	5.68	6.76	6.66	6.24	12.15	17.00	Pass
	5270	1.98	2.31	2.34	2.52	8.14	11.00	Pass
	5310	1.76	2.44	2.71	2.04	7.87	11.00	Pass
	5510	1.74	2.79	2.22	2.43	8.03	11.00	Pass
	5550	2.45	2.29	2.02	2.42	7.95	11.00	Pass
	5670	2.12	2.87	2.52	2.27	8.19	11.00	Pass
	5710 (UNII-2C)	2.05	2.88	2.17	2.53	8.21	11.00	Pass
802.11be (80MHz) (DL_80_Full (RU996)_MCS0)	5210	3.07	4.03	3.70	3.93	9.24	17.00	Pass
	5290	-1.07	-1.03	-2.02	-1.31	4.11	11.00	Pass
	5530	-1.99	-1.12	-1.33	-0.92	4.00	11.00	Pass
	5610	-1.62	-1.69	-1.09	-1.69	3.85	11.00	Pass
	5690 (UNII-2C)	-1.51	-0.15	-1.36	-0.98	4.29	11.00	Pass
802.11be (160MHz) (DL_160_Full (RU996x2)_MCS0)	5250 (UNII-1)	-3.48	-2.31	-2.28	-2.31	2.69	17.00	Pass
	5250 (UNII-2A)	-2.54	-1.64	-1.8	-2.53	3.46	11.00	Pass
	5570	-5.26	-4.06	-4.74	-4.67	0.48	11.00	Pass

Modulation	Frequency (MHz)	Power Spectral Density (dBm/500kHz)					Limit (dBm/500kHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz) (DL_20_Full (RU242)_MCS0)	5720 (UNII-3)	0.85	1.60	2.10	1.98	7.65	30.00	Pass
	5745	7.32	7.77	7.67	8.50	13.64	30.00	Pass
	5785	7.16	7.95	7.20	7.58	13.25	30.00	Pass
	5825	7.05	7.56	7.28	7.40	13.15	30.00	Pass
802.11be (40MHz) (DL_40_Full (RU484)_MCS0)	5710 (UNII-3)	-1.80	-0.67	-0.76	-0.70	4.98	30.00	Pass
	5755	3.28	3.60	3.21	3.69	9.17	30.00	Pass
	5795	3.02	3.45	2.78	3.80	9.11	30.00	Pass
802.11be (80MHz) (DL_80_Full (RU996)_MCS0)	5690 (UNII-3)	-5.08	-4.76	-4.87	-5.21	0.96	30.00	Pass
	5775	-0.11	-0.16	0.03	0.02	5.54	30.00	Pass

For beamforming function:**<4TX, NSS 1>**

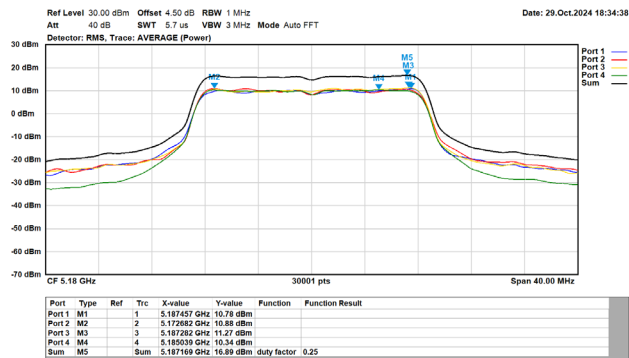
Modulation	Frequency (MHz)	Power Spectral Density (dBm/MHz)					Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz)	5180	13.43	12.16	12.62	11.42	16.59	17.00	Pass
	5220	12.45	12.74	12.76	12.11	16.81	17.00	Pass
	5240	12.27	11.82	11.66	12.33	16.68	17.00	Pass
	5260	5.52	6.32	5.57	5.02	10.82	11.00	Pass
	5300	5.40	6.03	5.48	7.01	10.90	11.00	Pass
	5320	5.61	5.33	4.67	5.47	10.48	11.00	Pass
	5500	6.91	5.99	6.36	5.67	10.69	11.00	Pass
	5580	5.41	5.88	5.46	4.67	10.87	11.00	Pass
	5700	6.41	4.82	4.95	5.04	10.66	11.00	Pass
	5720 (UNII-2C)	5.77	8.15	5.25	6.46	10.86	11.00	Pass
802.11be (40MHz)	5190	9.66	9.80	10.49	10.99	14.48	17.00	Pass
	5230	12.34	11.08	12.39	13.75	16.44	17.00	Pass
	5270	6.33	7.81	4.69	4.42	10.23	11.00	Pass
	5310	6.07	8.65	5.65	4.69	10.67	11.00	Pass
	5510	6.14	5.94	6.20	4.02	10.10	11.00	Pass
	5550	6.90	5.79	4.53	4.06	10.08	11.00	Pass
	5670	5.88	6.53	7.03	5.59	9.92	11.00	Pass
	5710 (UNII-2C)	6.33	6.65	6.50	6.04	9.60	11.00	Pass
802.11be (80MHz)	5210	9.50	8.35	9.29	6.55	11.56	17.00	Pass
	5290	3.53	4.95	3.45	3.19	6.71	11.00	Pass
	5530	4.69	1.75	3.05	2.57	6.23	11.00	Pass
	5610	4.92	5.28	4.06	2.00	6.79	11.00	Pass
	5690 (UNII-2C)	-2.64	-2.66	-3.32	-2.70	1.70	11.00	Pass
802.11be (160MHz)	5250 (UNII-1)	1.32	3.17	1.83	2.69	5.39	17.00	Pass
	5250 (UNII-2A)	3.93	2.47	3	1.91	6.09	11.00	Pass
	5570	1.79	0.61	1.12	0.31	3.73	11.00	Pass

Modulation	Frequency (MHz)	Power Spectral Density dBm/500kHz					Limit dBm/500kHz	Result
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Total		
802.11be (20MHz)	5720 (UNII-3)	4.62	-1.25	2.97	1.98	8.12	30.00	Pass
	5745	11.07	12.35	11.54	9.40	15.83	30.00	Pass
	5785	10.75	11.00	11.23	10.68	14.41	30.00	Pass
	5825	11.90	11.46	9.70	10.04	14.50	30.00	Pass
802.11be (40MHz)	5710 (UNII-3)	1.80	-5.77	1.85	-2.32	5.62	30.00	Pass
	5755	8.26	9.75	8.22	7.97	12.38	30.00	Pass
	5795	7.16	9.33	8.13	8.35	12.28	30.00	Pass
802.11be (80MHz)	5690 (UNII-3)	-6.98	-8.58	-7.96	-8.30	-2.26	30.00	Pass
	5775	6.52	6.41	4.21	3.40	9.05	30.00	Pass

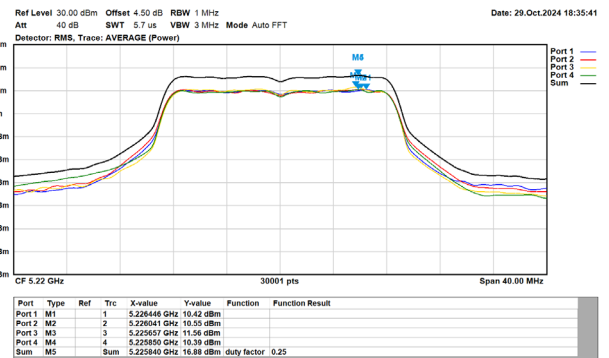
For non-beamforming function:

<4TX, NSS 1, FRU mode>

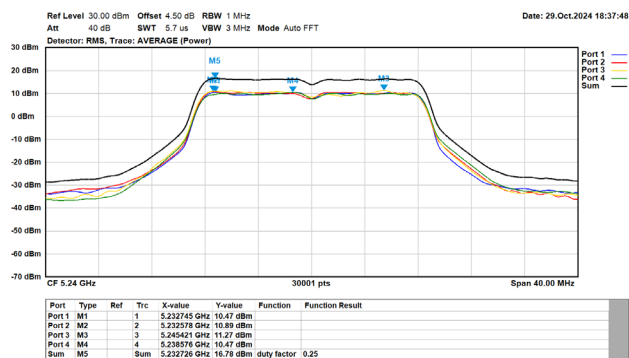
802.11a/6M/5180MHz/Ch36



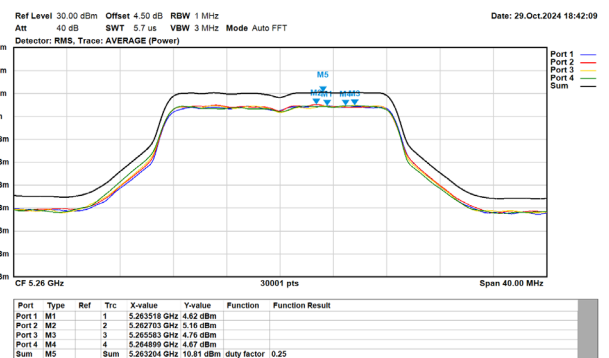
802.11a/6M/5220MHz/Ch44



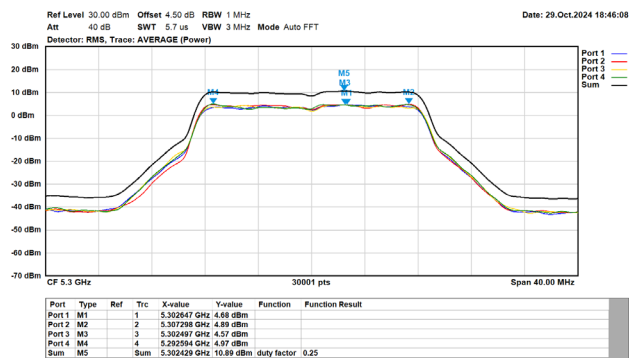
802.11a/6M/5240MHz/Ch48



802.11a/6M/5260MHz/Ch52



802.11a/6M/5300MHz/Ch60



802.11a/6M/5320MHz/Ch64

