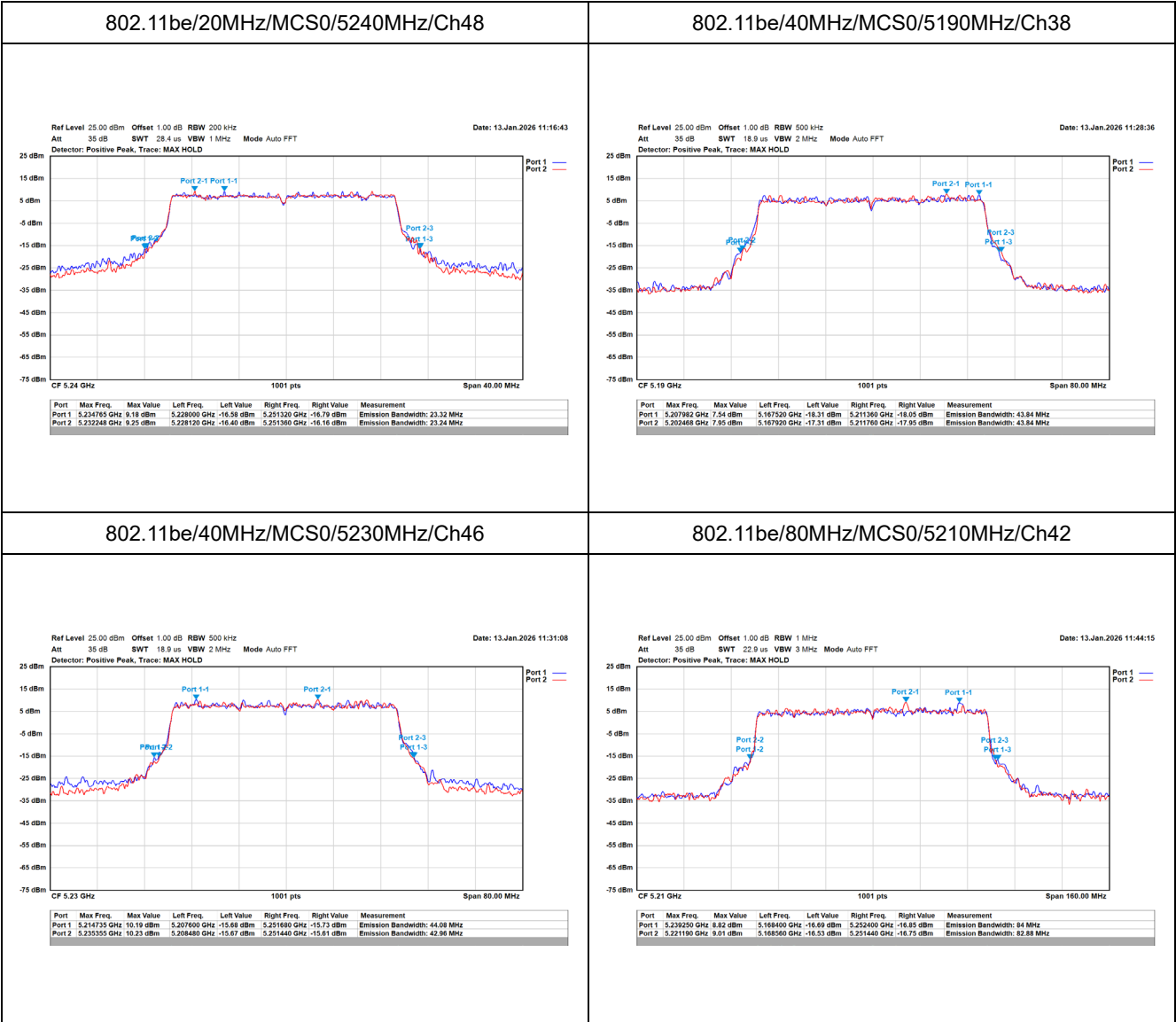
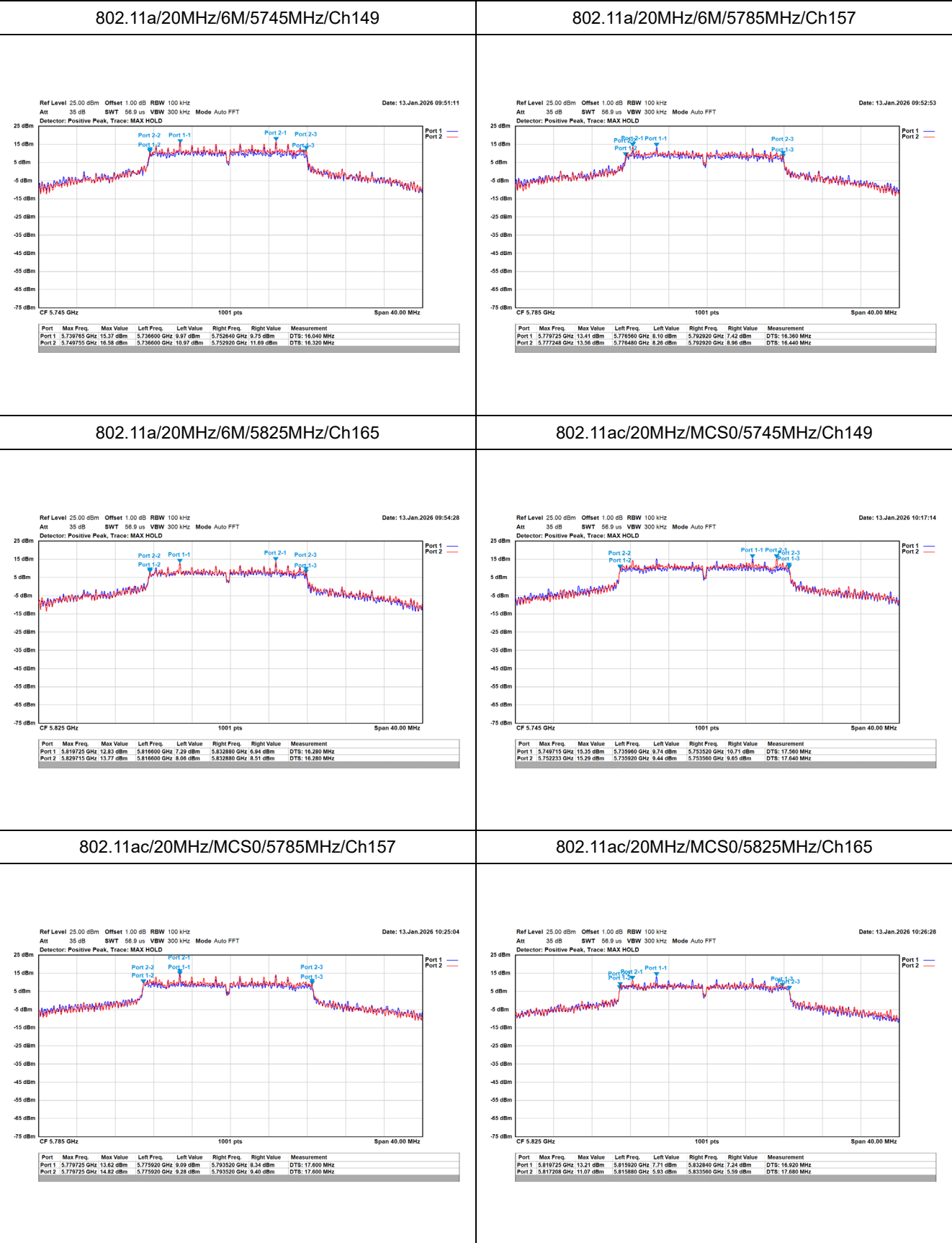
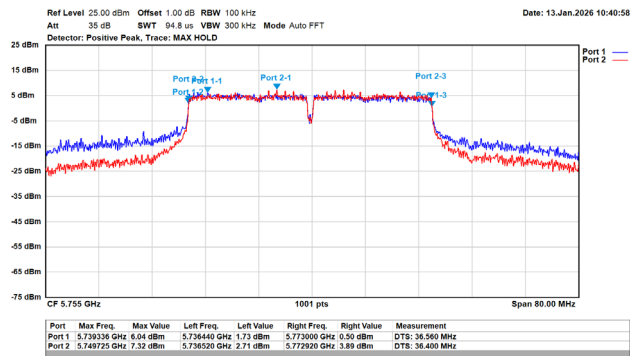




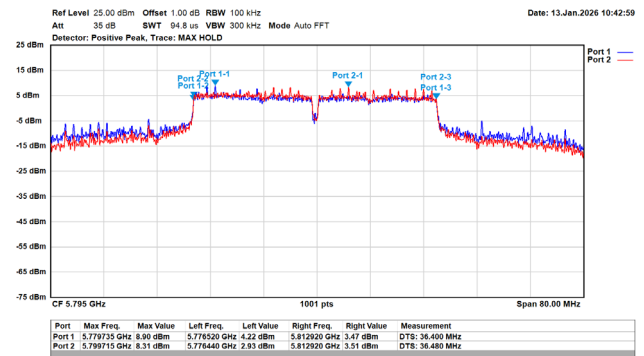
For 6dB Bandwidth:



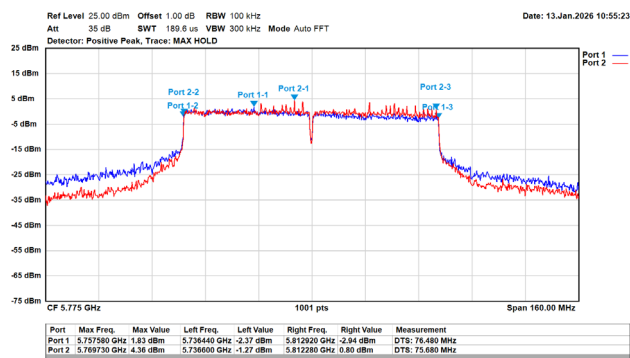
802.11ac/40MHz/MCS0/5755MHz/Ch151



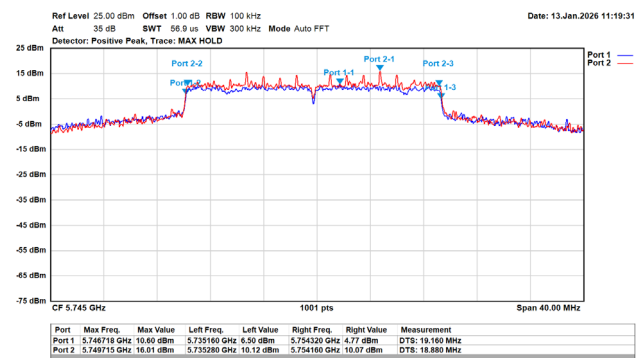
802.11ac/40MHz/MCS0/5795MHz/Ch159



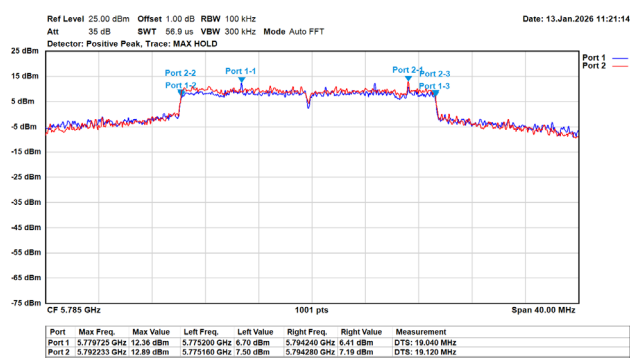
802.11ac/80MHz/MCS0/5775MHz/Ch155



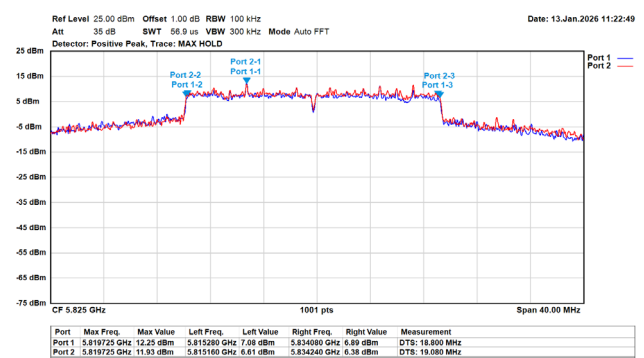
802.11be/20MHz/MCS0/5745MHz/Ch149

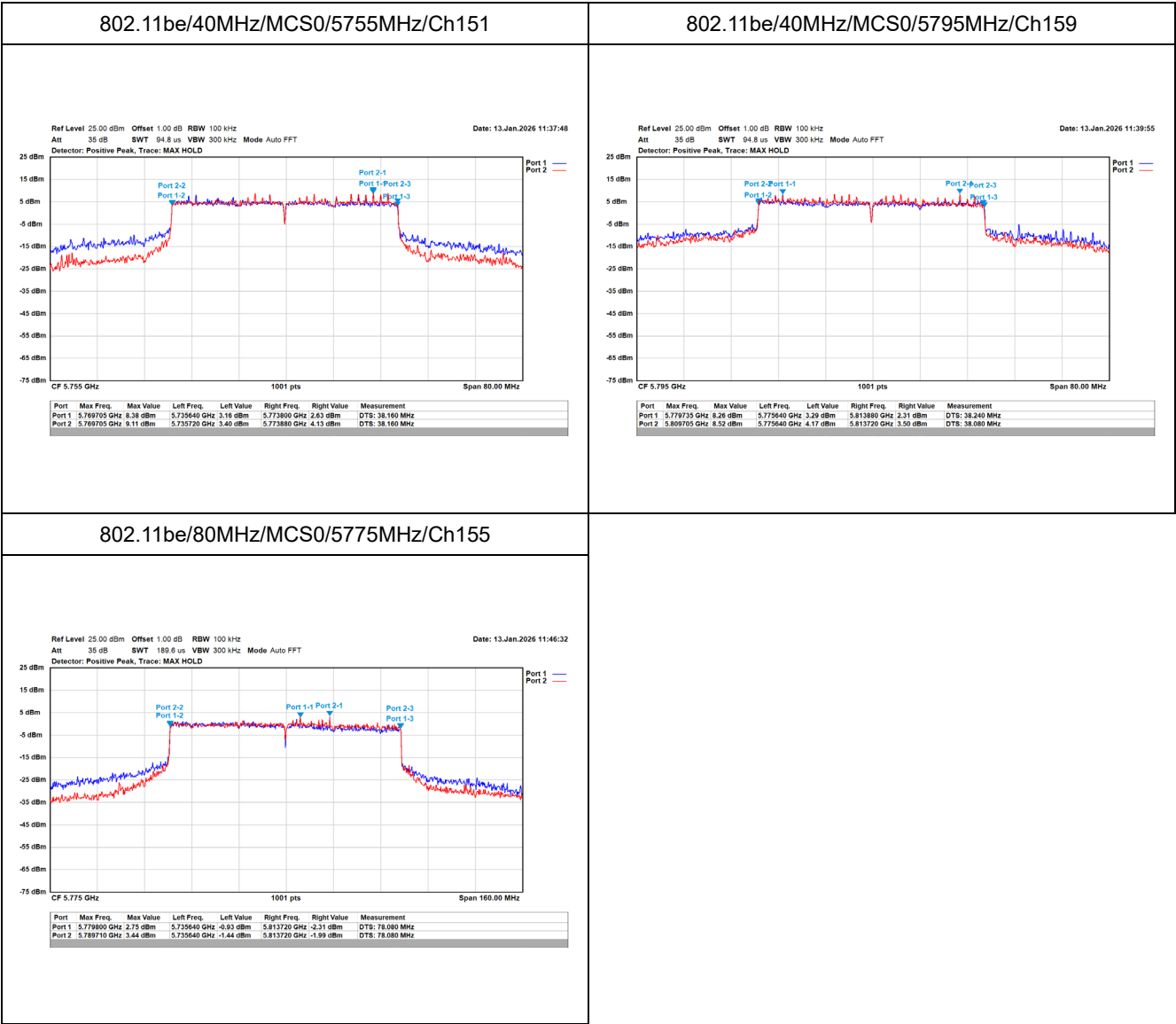


802.11be/20MHz/MCS0/5785MHz/Ch157



802.11be/20MHz/MCS0/5825MHz/Ch165





Appendix C. Test Result of Maximum Conducted Output Power

Master mode

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5180	21.22	21.88	24.57	30.00	Pass
	5220	25.76	26.65	29.24	30.00	Pass
	5240	25.69	26.74	29.26	30.00	Pass
	5745	25.87	27.04	29.50	30.00	Pass
	5785	24.85	26.31	28.65	30.00	Pass
	5825	24.49	25.43	28.00	30.00	Pass
802.11ac (20MHz)	5180	20.34	21.42	23.92	30.00	Pass
	5220	24.47	25.53	28.04	30.00	Pass
	5240	24.96	26.22	28.65	30.00	Pass
	5745	25.41	26.81	29.18	30.00	Pass
	5785	24.83	26.33	28.65	30.00	Pass
	5825	24.20	25.25	27.77	30.00	Pass
802.11ac (40MHz)	5190	17.77	18.63	21.23	30.00	Pass
	5230	22.74	23.43	26.11	30.00	Pass
	5755	23.86	24.37	27.13	30.00	Pass
	5795	24.23	25.12	27.71	30.00	Pass
802.11ac (80MHz)	5210	17.41	18.37	20.93	30.00	Pass
	5775	21.92	22.77	25.38	30.00	Pass
802.11ax (20MHz)	5180	20.48	21.38	23.96	30.00	Pass
	5220	24.44	25.61	28.07	30.00	Pass
	5240	25.00	26.25	28.68	30.00	Pass
	5745	25.20	27.04	29.23	30.00	Pass
	5785	25.38	27.13	29.35	30.00	Pass
	5825	24.18	25.34	27.81	30.00	Pass
802.11ax (40MHz)	5190	17.71	18.69	21.24	30.00	Pass
	5230	22.72	23.56	26.17	30.00	Pass
	5755	23.92	24.47	27.21	30.00	Pass
	5795	24.18	25.18	27.72	30.00	Pass
802.11ax (80MHz)	5210	17.43	18.46	20.99	30.00	Pass
	5775	22.00	22.95	25.51	30.00	Pass

Note:

1. Total Output Power (dBm) = $10 \cdot \log (\text{Ant.1 (mW)} + \text{Ant.2 (mW)})$.

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11be (20MHz)	5180	20.67	21.59	24.16	30.00	Pass
	5220	24.69	25.84	28.31	30.00	Pass
	5240	25.19	26.42	28.86	30.00	Pass
	5745	25.54	27.31	29.52	30.00	Pass
	5785	25.49	27.37	29.54	30.00	Pass
	5825	24.40	25.49	27.99	30.00	Pass
802.11be (40MHz)	5190	18.01	19.02	21.55	30.00	Pass
	5230	22.94	23.80	26.40	30.00	Pass
	5755	24.08	24.66	27.39	30.00	Pass
	5795	24.41	25.41	27.95	30.00	Pass
802.11be (80MHz)	5210	17.63	18.68	21.20	30.00	Pass
	5775	22.17	23.07	25.65	30.00	Pass

Note:

1. Total Output Power (dBm) = $10 \cdot \log (\text{Ant.1 (mW)} + \text{Ant.2 (mW)})$.

Slave mode

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5180	20.15	21.30	23.77	24.00	Pass
	5220	20.05	21.09	23.61	24.00	Pass
	5240	20.19	21.25	23.76	24.00	Pass
802.11ac (20MHz)	5180	20.06	21.14	23.64	24.00	Pass
	5220	19.94	21.07	23.55	24.00	Pass
	5240	20.18	21.06	23.65	24.00	Pass
802.11ac (40MHz)	5190	17.96	19.11	21.58	24.00	Pass
	5230	20.09	21.09	23.63	24.00	Pass
802.11ac (80MHz)	5210	17.47	18.56	21.06	24.00	Pass
802.11ax (20MHz)	5180	20.04	21.22	23.68	24.00	Pass
	5220	19.95	21.11	23.58	24.00	Pass
	5240	20.02	21.27	23.70	24.00	Pass
802.11ax (40MHz)	5190	18.02	19.11	21.61	24.00	Pass
	5230	20.15	21.12	23.67	24.00	Pass
802.11ax (80MHz)	5210	17.60	18.61	21.14	24.00	Pass
802.11be (20MHz)	5180	20.28	21.38	23.88	24.00	Pass
	5220	20.20	21.27	23.78	24.00	Pass
	5240	20.15	21.38	23.82	24.00	Pass
802.11be (40MHz)	5190	18.16	19.26	21.76	24.00	Pass
	5230	20.32	21.32	23.86	24.00	Pass
802.11be (80MHz)	5210	17.74	18.78	21.30	24.00	Pass

Note:

1. Total Output Power (dBm) = $10 \cdot \log (\text{Ant.1 (mW)} + \text{Ant.2 (mW)})$.

Appendix D. Test Result of Maximum Power Spectral Density

Master mode

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/MHz)			Limit (dBm/MHz)	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5180	8.38	8.29	11.27	17.00	Pass
	5220	13.37	13.48	16.27	17.00	Pass
	5240	13.33	13.52	16.27	17.00	Pass
802.11ac (20MHz)	5180	7.26	7.96	10.63	17.00	Pass
	5220	12.17	12.26	15.02	17.00	Pass
	5240	13.14	13.24	16.16	17.00	Pass
802.11ac (40MHz)	5190	2.32	2.25	4.95	17.00	Pass
	5230	7.73	7.43	10.48	17.00	Pass
802.11ac (80MHz)	5210	-0.56	-0.88	2.12	17.00	Pass
802.11be (20MHz)	5180	7.38	7.57	10.63	17.00	Pass
	5220	11.44	11.78	14.65	17.00	Pass
	5240	12.06	12.77	15.49	17.00	Pass
802.11be (40MHz)	5190	1.72	2.08	4.70	17.00	Pass
	5230	7.17	7.24	10.02	17.00	Pass
802.11be (80MHz)	5210	-1.03	-0.74	1.83	17.00	Pass

Note: Trace bin-by-bin of each transmits port summing can be performed maximum power density.

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/500kHz)			Limit (dBm/500kHz)	Result
		Ant. 1	Ant. 2	Total		
802.11a (20MHz)	5745	10.50	12.46	14.27	29.63	Pass
	5785	9.31	10.57	12.86	29.63	Pass
	5825	8.28	9.17	11.55	29.63	Pass
802.11ac (20MHz)	5745	10.42	11.77	14.08	29.63	Pass
	5785	8.89	9.72	12.30	29.63	Pass
	5825	8.08	8.16	11.04	29.63	Pass
802.11ac (40MHz)	5755	5.70	5.61	8.30	29.63	Pass
	5795	5.25	5.98	8.49	29.63	Pass
802.11ac (80MHz)	5775	0.89	0.56	3.44	29.63	Pass
802.11be (20MHz)	5745	9.84	10.79	13.25	29.63	Pass
	5785	8.34	10.03	12.15	29.63	Pass
	5825	7.81	8.28	10.79	29.63	Pass
802.11be (40MHz)	5755	5.40	5.42	8.24	29.63	Pass
	5795	5.87	5.92	8.57	29.63	Pass
802.11be (80MHz)	5775	0.76	0.72	3.47	29.63	Pass

Note: Trace bin-by-bin of each transmits port summing can be performed maximum power density.

