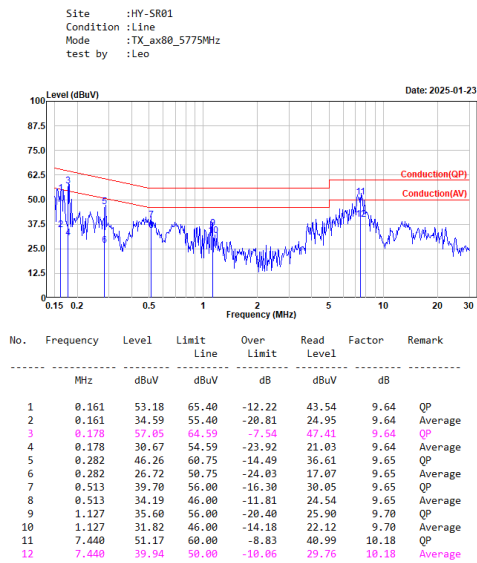


Appendix A. Test Result of AC Power Line Conducted Emission

Model No.: TAP-M310R-1P2R1S-US-CT-T

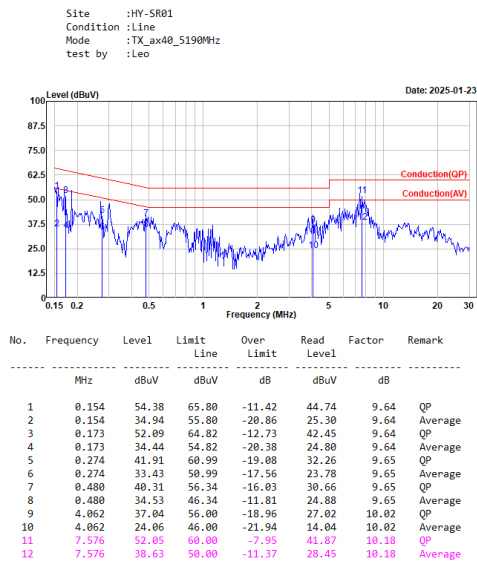


Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line



Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
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Model No.: TAP-M310R-1P1R1S-US-CT-T



Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line



Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

Appendix B. Test Result of Emission Bandwidth

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth & 26dB Bandwidth	
802.11a	5180	16.38	16.34	16.38	16.38	20.60	20.56	20.40	20.64	-	
	5220	16.34	16.38	16.34	16.38	20.24	20.32	20.40	20.40	-	
	5240	16.38	16.34	16.38	16.42	20.16	19.92	20.32	20.40	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				6dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth	6dB Bandwidth
802.11a	5745	16.38	16.38	16.34	16.34	16.32	15.64	16.32	16.32	-	0.5
	5785	16.34	16.38	16.38	16.34	16.04	16.00	15.32	15.64	-	0.5
	5825	16.34	16.34	16.34	16.34	15.64	16.32	16.32	16.28	-	0.5

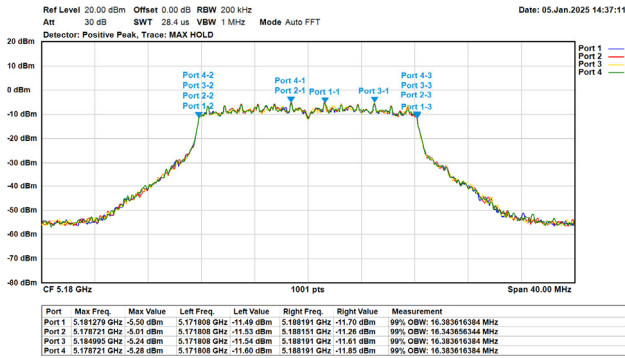
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (20MHz)	5180	18.90	18.94	18.94	18.90	21.56	21.56	21.20	21.00	-	
	5220	18.94	18.94	18.94	18.94	21.36	21.00	21.60	20.96	-	
	5240	18.94	18.94	18.90	18.90	21.16	21.60	21.24	21.28	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				6dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth	6dB Bandwidth
802.11ax (20MHz)	5745	18.94	18.94	18.86	18.94	18.40	18.48	18.32	18.48	-	0.5
	5785	18.94	18.86	18.86	18.94	17.92	17.04	18.72	18.08	-	0.5
	5825	18.90	18.94	18.86	18.94	18.00	16.76	18.16	18.20	-	0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (40MHz)	5190	37.80	37.80	37.80	37.72	40.64	40.80	40.56	40.80	-	
	5230	37.72	37.80	37.80	37.56	40.16	40.96	40.88	40.88	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				6dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth	6dB Bandwidth
802.11ax (40MHz)	5755	37.80	37.80	38.04	37.80	37.28	37.76	37.12	37.68	-	0.5
	5795	37.72	37.72	37.56	37.64	37.92	38.16	38.08	36.64	-	0.5

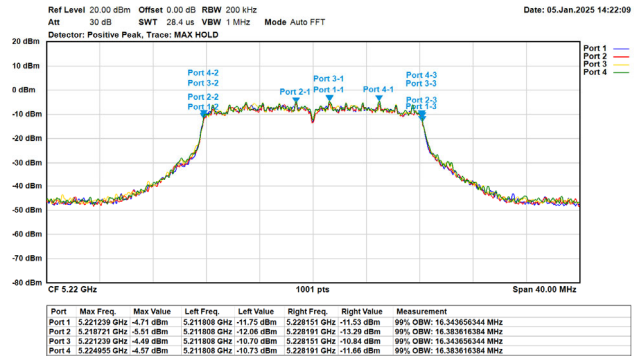
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (80MHz)	5210	77.20	77.20	77.20	77.04	81.12	81.92	81.44	80.48	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)				6dB Bandwidth (MHz)				Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 3	Ant. 4	Ant. 1	Ant. 2	Ant. 3	Ant. 4	99% Occupied Bandwidth	6dB Bandwidth
802.11ax (80MHz)	5775	77.36	77.04	77.20	77.04	78.08	76.80	78.08	76.80	-	0.5

For 99% Occupied Bandwidth:

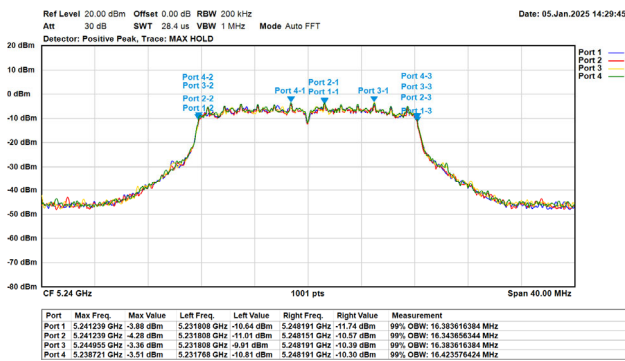
802.11a/20MHz/6M/5180MHz/Ch36



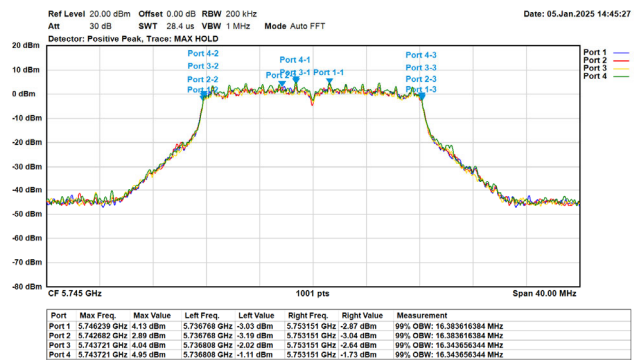
802.11a/20MHz/6M/5220MHz/Ch44



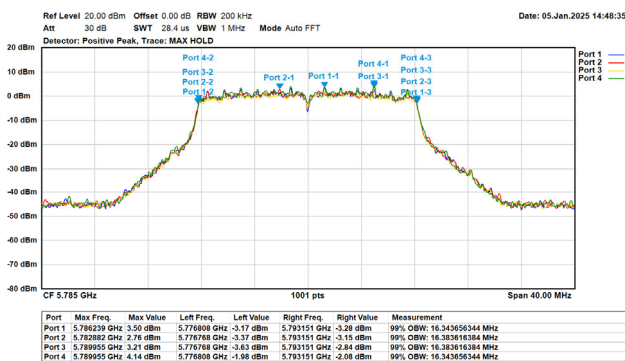
802.11a/20MHz/6M/5240MHz/Ch48



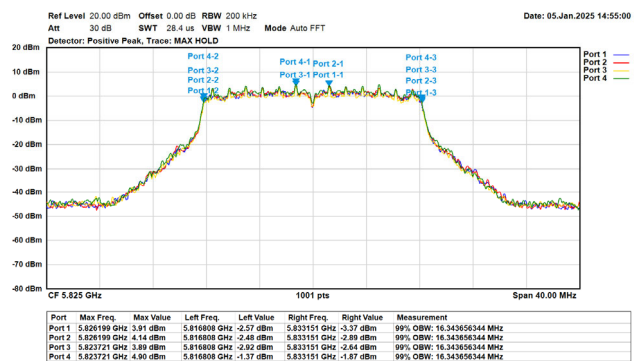
802.11a/20MHz/6M/5745MHz/Ch149



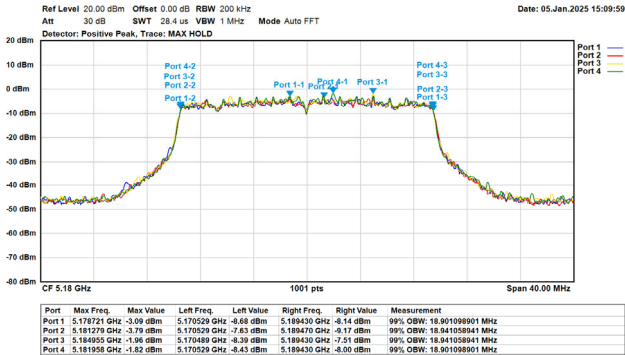
802.11a/20MHz/6M/5785MHz/Ch157



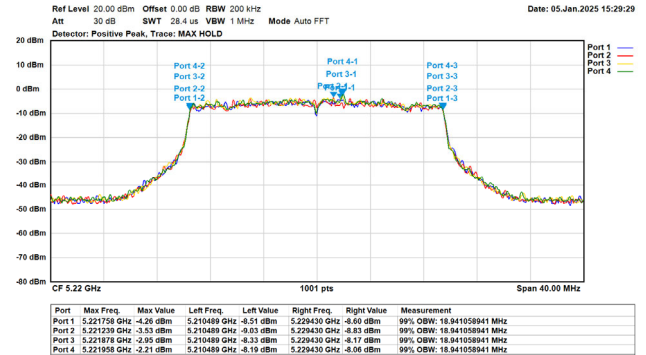
802.11a/20MHz/6M/5825MHz/Ch165



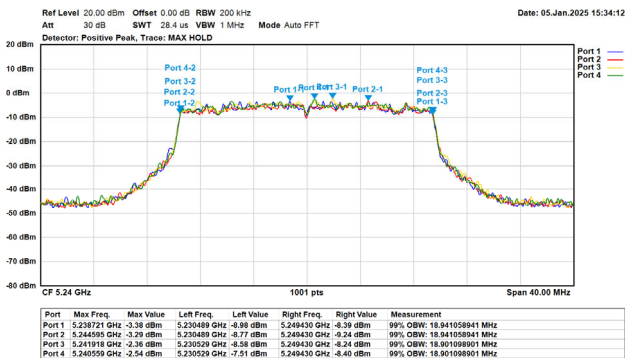
802.11ax/20MHz/MCS0/5180MHz/Ch36



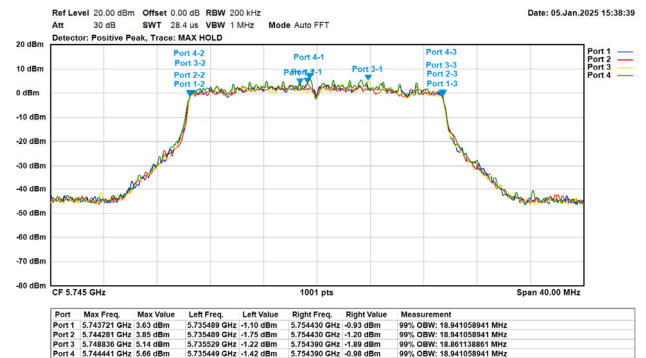
802.11ax/20MHz/MCS0/5220MHz/Ch44



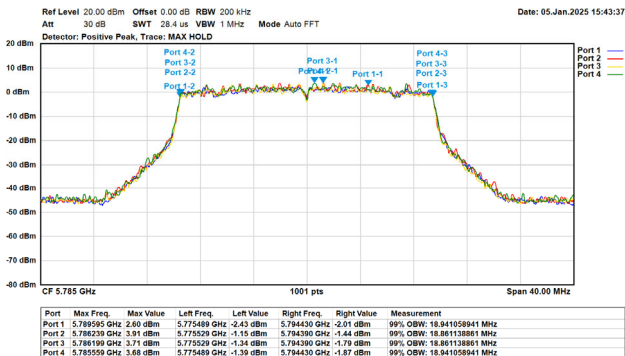
802.11ax/20MHz/MCS0/5240MHz/Ch48



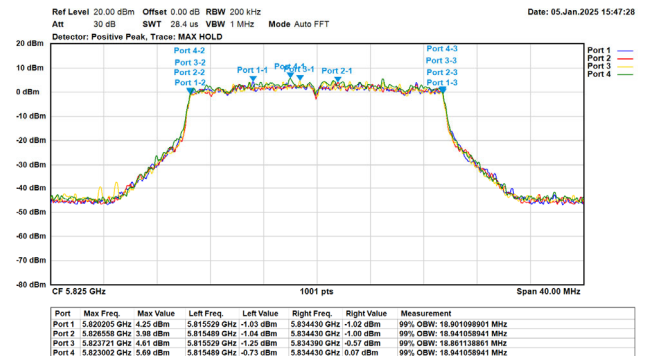
802.11ax/20MHz/MCS0/5745MHz/Ch149



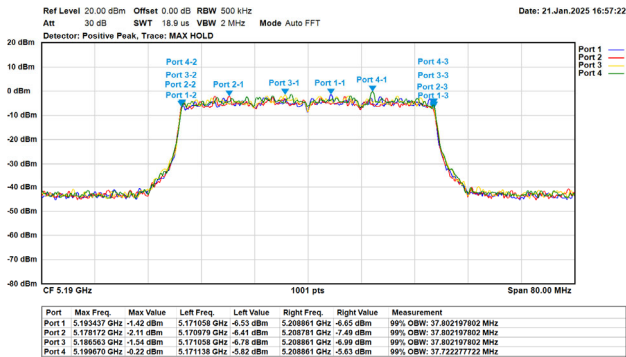
802.11ax/20MHz/MCS0/5785MHz/Ch157



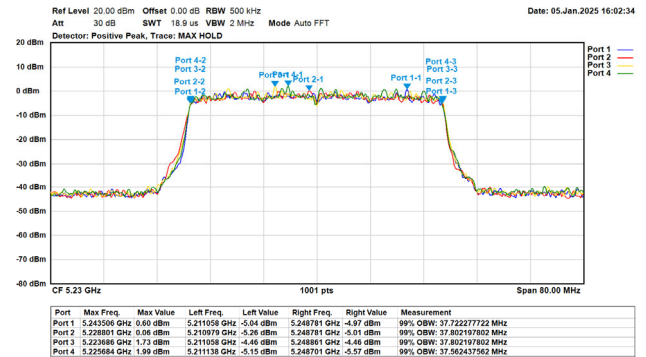
802.11ax/20MHz/MCS0/5825MHz/Ch165



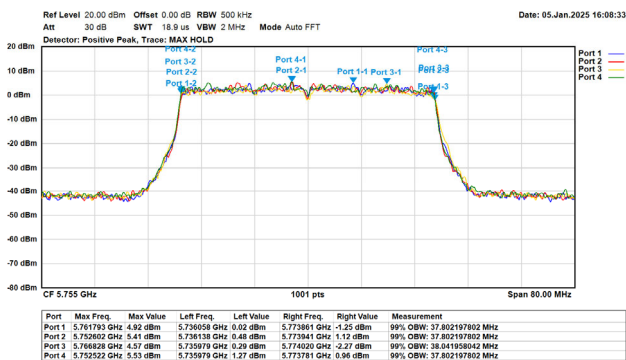
802.11ax/40MHz/MCS0/5190MHz/Ch38



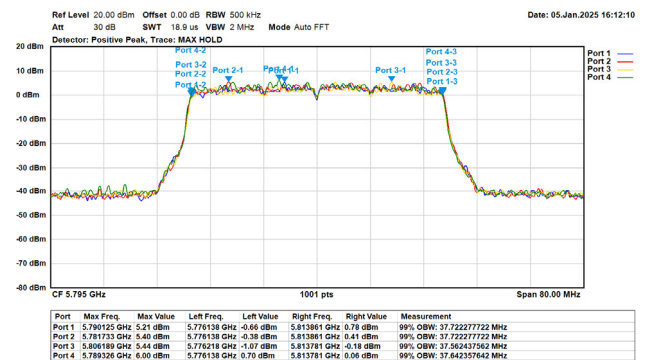
802.11ax/40MHz/MCS0/5230MHz/Ch46



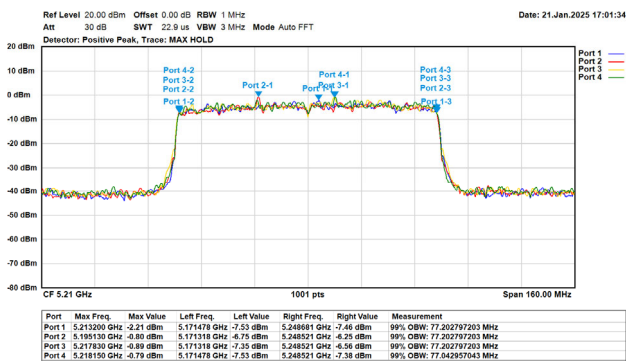
802.11ax/40MHz/MCS0/5755MHz/Ch151



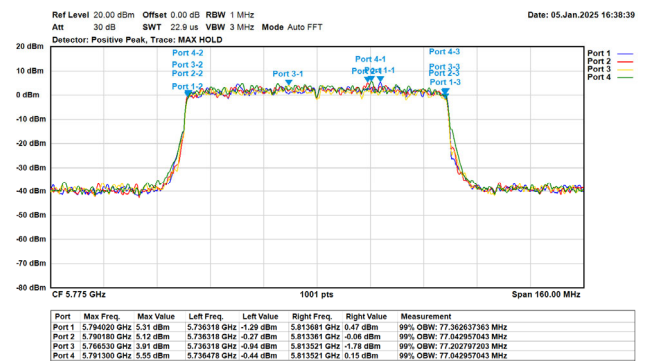
802.11ax/40MHz/MCS0/5795MHz/Ch159



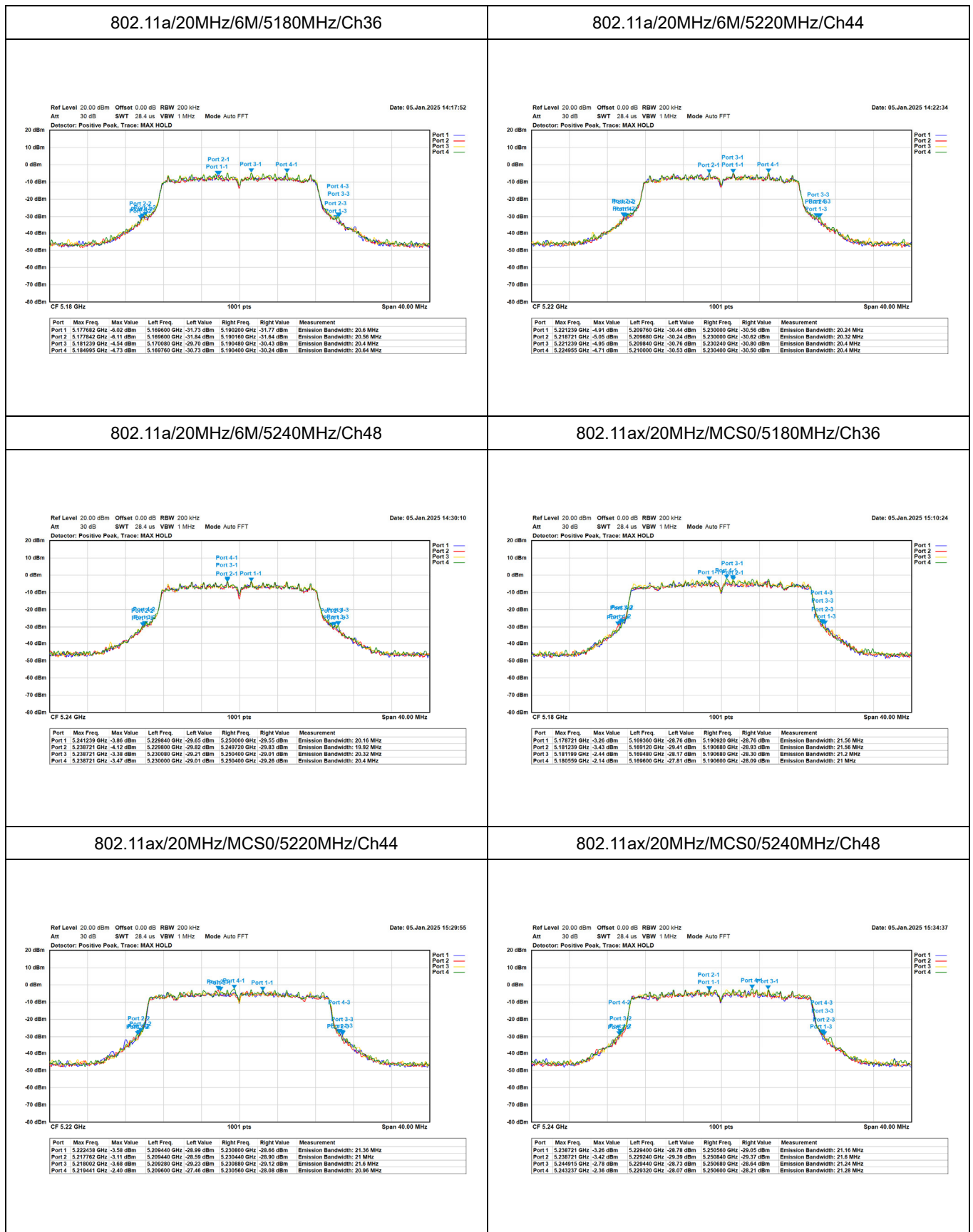
802.11ax/80MHz/MCS0/5210MHz/Ch42

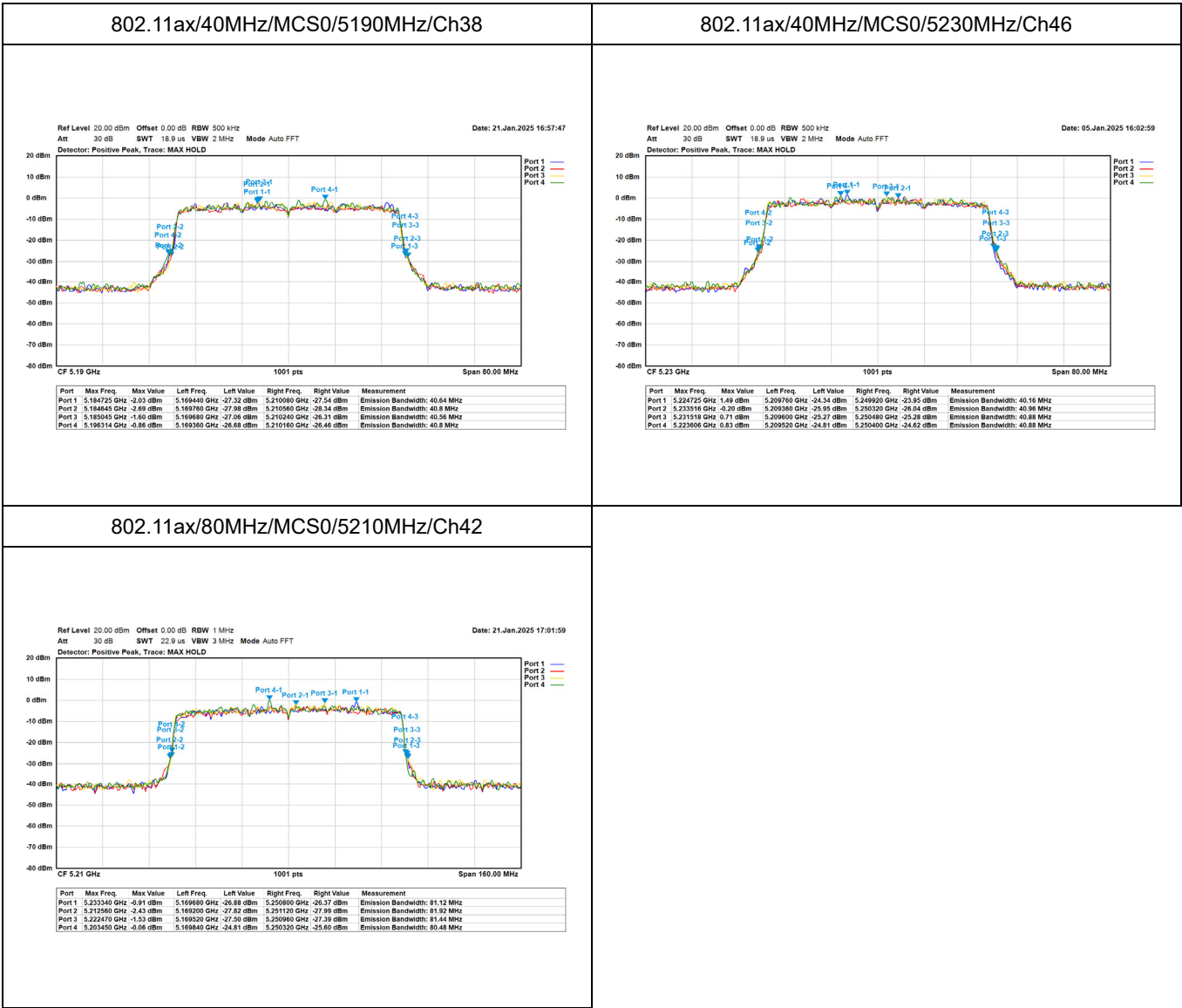


802.11ax/80MHz/MCS0/5775MHz/Ch155



For 26dB Bandwidth:





For 6dB Bandwidth:

