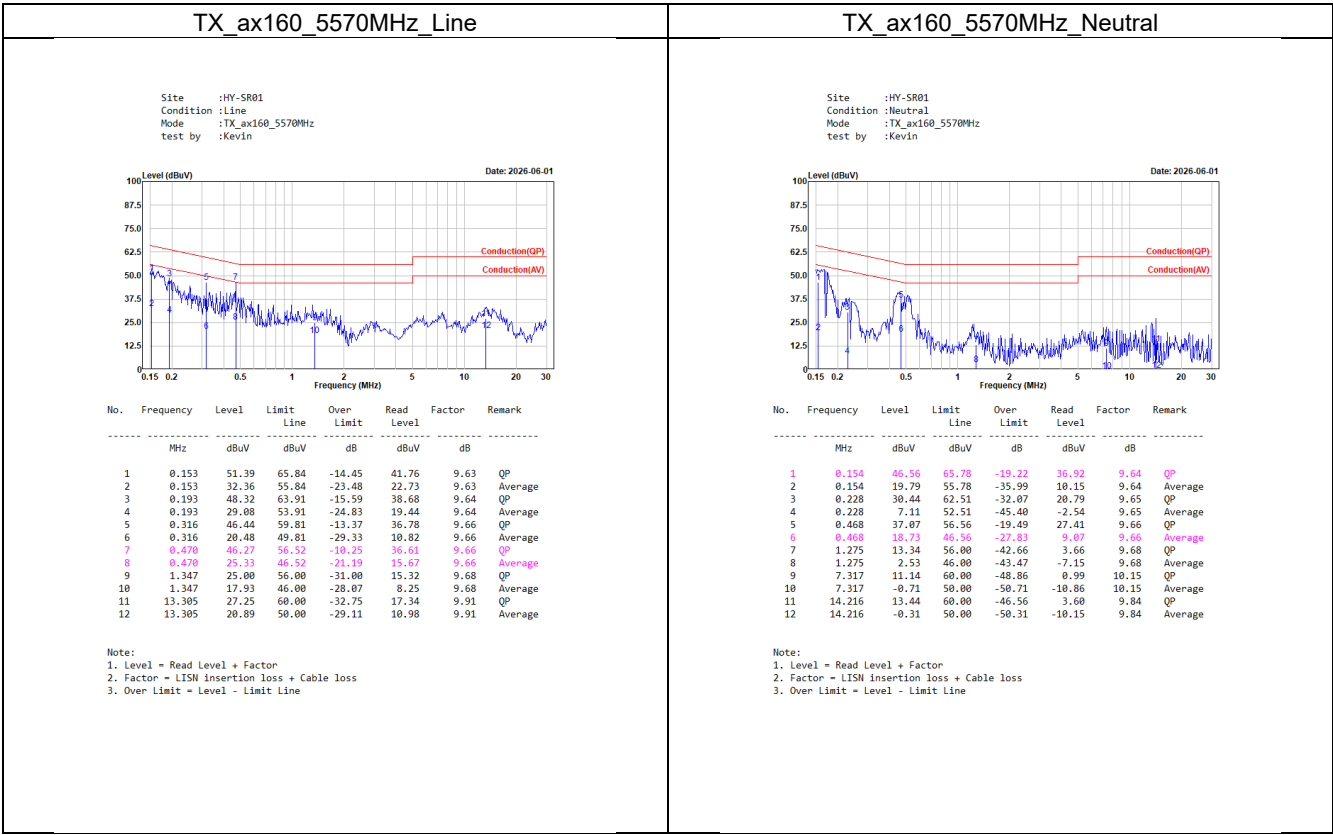
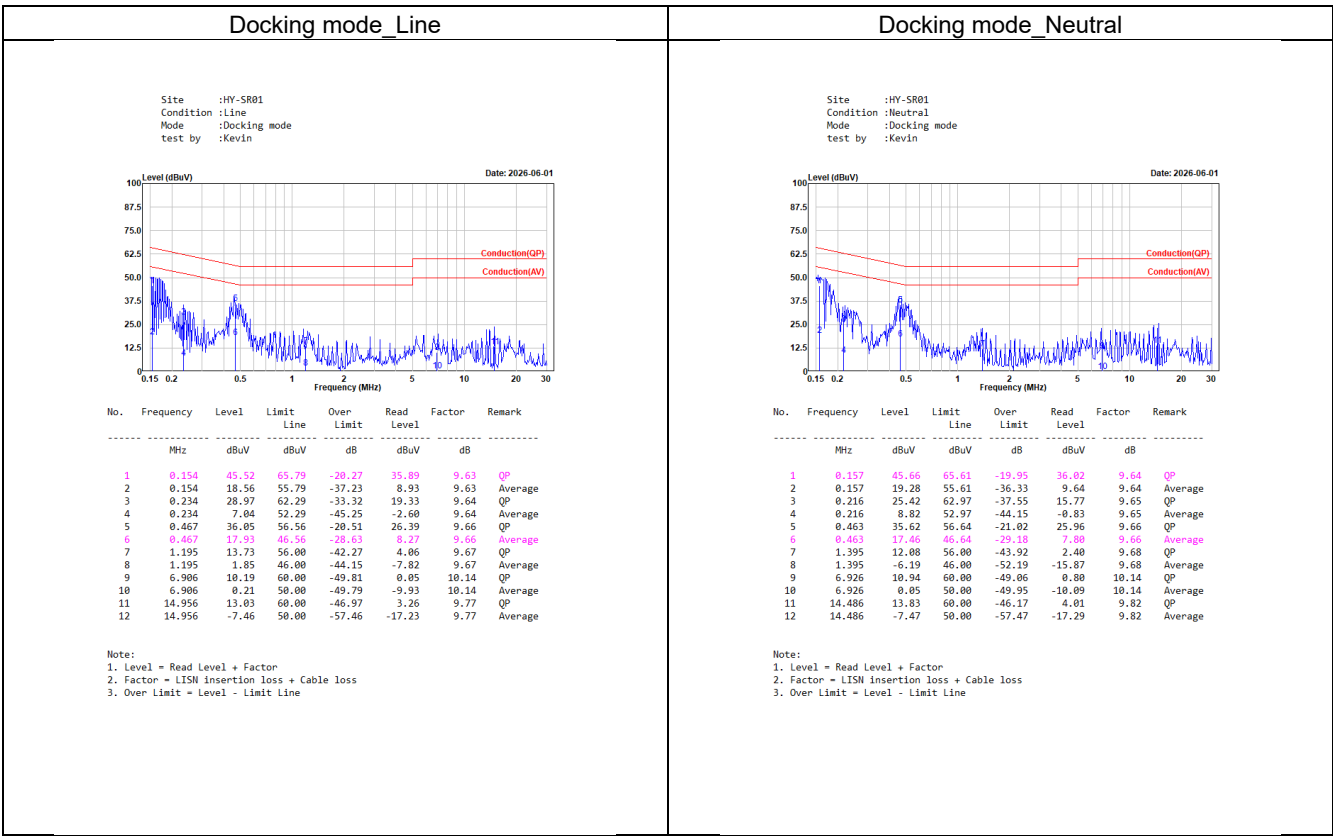


Appendix A. Test Result of AC Power Line Conducted Emission



Docking mode



Appendix B. Test Result of Emission Bandwidth

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11a (20MHz)	5180	16.34	16.46	19.12	19.60	-	
	5220	16.30	16.38	19.16	19.04	-	
	5240	16.34	16.42	19.04	19.08	-	
	5260	16.34	16.38	19.00	19.48	-	
	5300	16.30	16.38	19.04	19.04	-	
	5320	16.42	16.38	19.20	19.12	-	
	5500	16.38	16.38	18.76	19.28	-	
	5580	16.42	16.38	19.28	18.84	-	
	5700	16.42	16.34	19.16	19.04	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11a (20MHz)	5745	16.34	16.42	16.32	16.36	-	≥ 0.5
	5785	16.42	16.38	16.36	16.32	-	≥ 0.5
	5825	16.42	16.38	16.36	16.32	-	≥ 0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ac (20MHz)	5180	17.58	17.58	19.96	19.88	-	
	5220	17.58	17.58	20.24	20.16	-	
	5240	17.54	17.54	20.24	20.28	-	
	5260	17.62	17.58	19.92	20.08	-	
	5300	17.54	17.54	20.16	19.96	-	
	5320	17.58	17.58	20.16	20.12	-	
	5500	17.58	17.54	20.04	20.12	-	
	5580	17.62	17.58	20.28	20.04	-	
	5700	17.54	17.54	20.40	19.96	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	

		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11ac (20MHz)	5745	17.58	17.58	17.68	17.52	-	≥ 0.5
	5785	17.50	17.54	17.60	17.16	-	≥ 0.5
	5825	17.54	17.54	16.92	16.80	-	≥ 0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ac (40MHz)	5190	36.20	36.12	39.76	39.92	-	
	5230	36.20	36.12	39.44	39.76	-	
	5270	36.12	36.20	39.68	39.60	-	
	5310	36.20	36.12	40.08	39.84	-	
	5510	36.12	36.12	39.68	39.76	-	
	5550	36.12	36.12	39.68	39.36	-	
	5670	36.20	36.04	39.60	39.60	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11ac (40MHz)	5755	36.04	36.04	36.40	36.32	-	≥ 0.5
	5795	36.12	36.20	36.08	36.32	-	≥ 0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ac (80MHz)	5210	75.44	75.60	80.64	80.48	-	
	5290	75.60	75.76	80.48	81.44	-	
	5530	75.60	75.44	80.64	79.84	-	
	5610	75.44	75.60	82.40	80.48	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11ac (80MHz)	5775	75.60	75.28	76.48	75.84	-	≥ 0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)
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		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ac (160MHz)	5570	154.41	154.41	165.12	160.96	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (20MHz)	5180	19.02	18.90	20.84	21.68	-	
	5220	18.98	18.90	21.20	20.80	-	
	5240	18.98	18.94	21.04	20.60	-	
	5260	18.98	18.98	21.00	20.92	-	
	5300	18.94	18.94	20.76	20.64	-	
	5320	19.02	18.94	21.00	21.44	-	
	5500	18.94	18.86	20.72	20.88	-	
	5580	18.94	18.98	20.84	20.80	-	
	5700	18.90	18.94	20.76	20.80	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11ax (20MHz)	5745	18.98	18.94	18.52	19.08	-	≥ 0.5
	5785	18.94	18.90	18.92	18.60	-	≥ 0.5
	5825	18.90	18.86	19.00	19.00	-	≥ 0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (40MHz)	5190	37.88	37.64	40.80	40.32	-	
	5230	37.80	37.88	40.56	40.24	-	
	5270	37.88	37.88	40.16	40.08	-	
	5310	37.88	37.88	40.48	40.56	-	
	5510	37.80	37.80	40.56	39.84	-	
	5550	37.80	37.80	40.40	40.32	-	

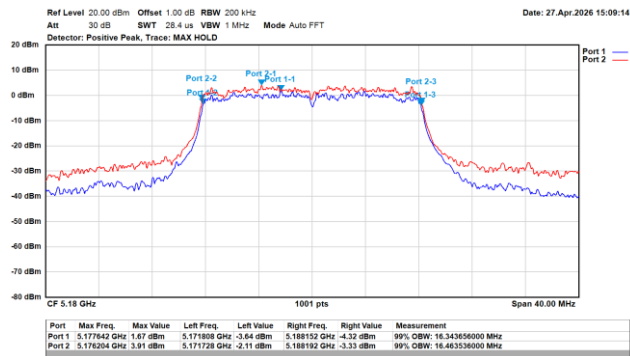
	5670	37.80	37.72	40.32	40.48	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11ax (40MHz)	5755	37.72	37.72	38.08	38.32	-	≥ 0.5
	5795	37.72	37.80	38.16	37.68	-	≥ 0.5

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (80MHz)	5210	77.04	77.52	81.12	81.28	-	
	5290	77.04	77.52	83.04	81.12	-	
	5530	77.36	77.20	81.76	82.40	-	
	5610	76.88	77.04	81.12	81.76	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth
802.11ax (80MHz)	5775	77.36	77.20	77.44	77.76	-	≥ 0.5

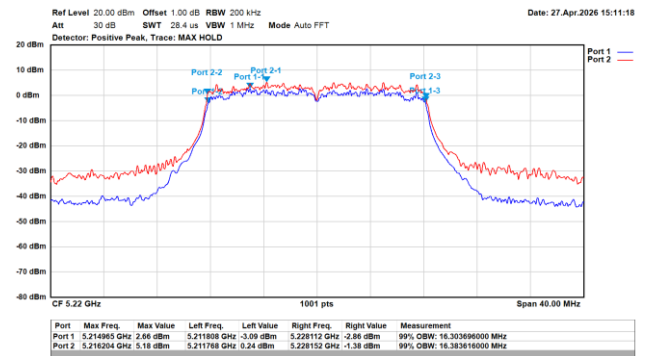
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (160MHz)	5570	156.32	155.36	162.56	163.84	-	
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth	DTS Bandwidth

For 99% Occupied Bandwidth:

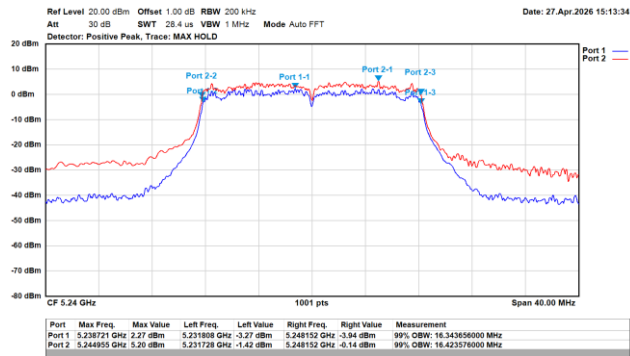
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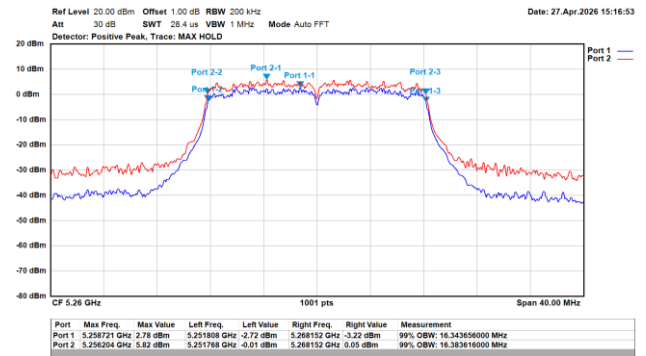
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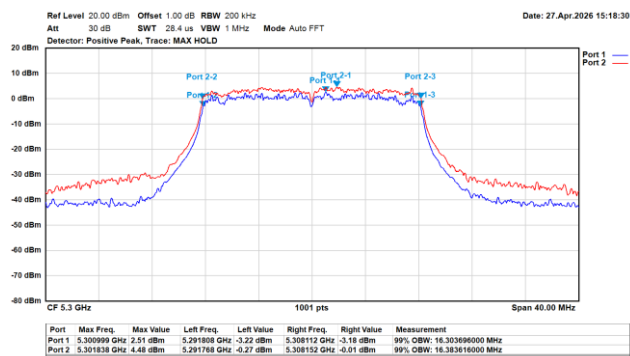
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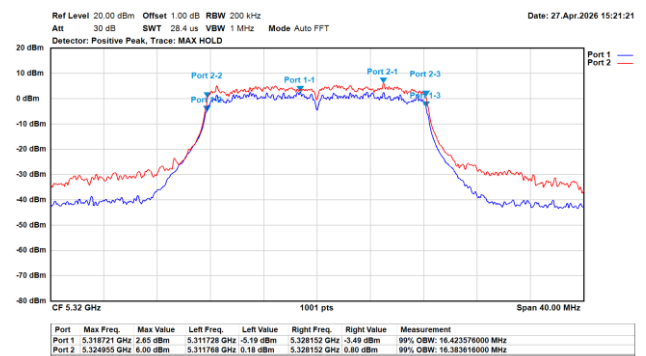
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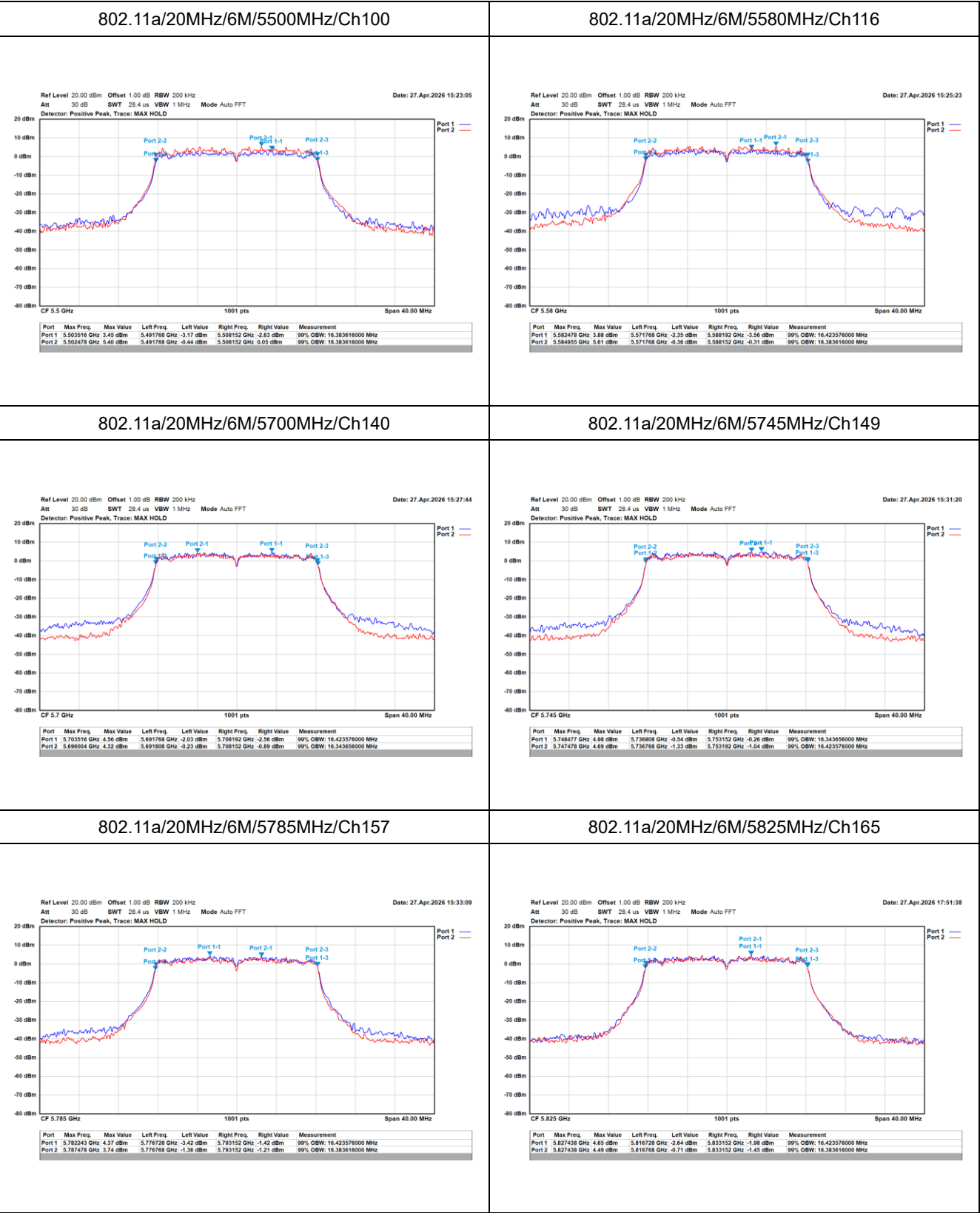


802.11a/20MHz/6M/5300MHz/Ch60

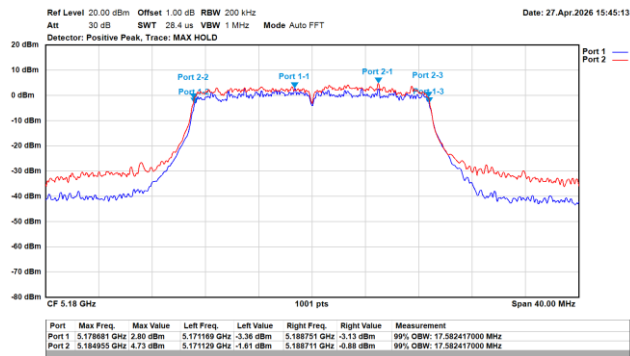


802.11a/20MHz/6M/5320MHz/Ch64

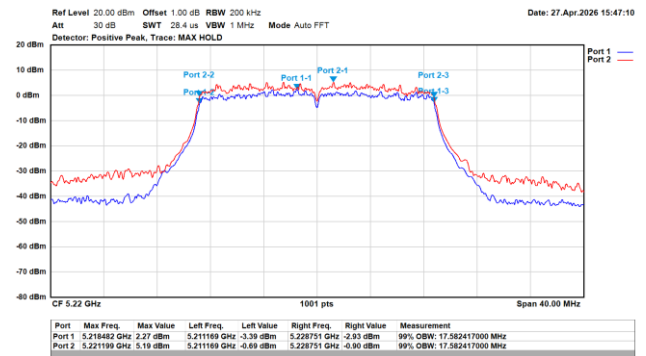




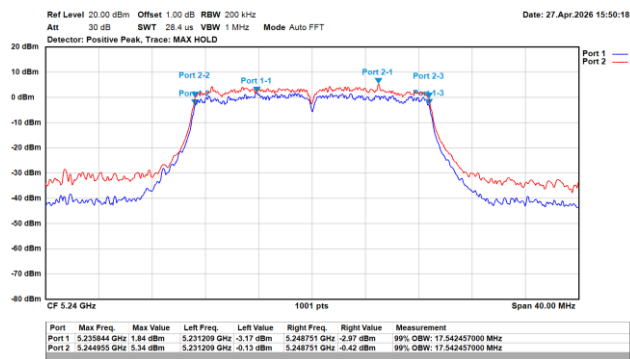
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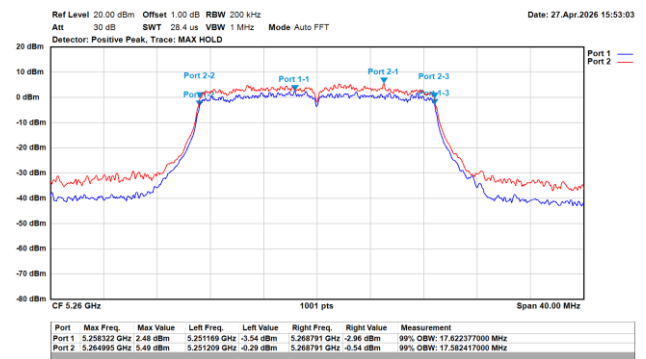
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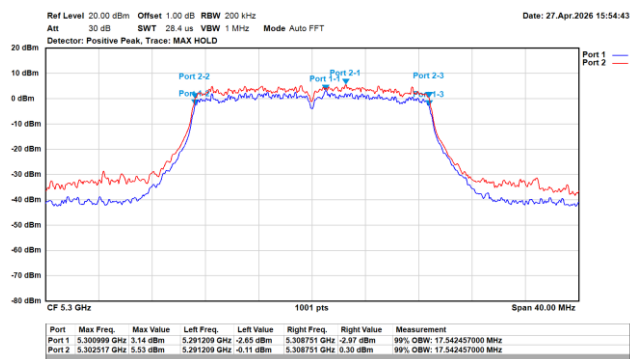
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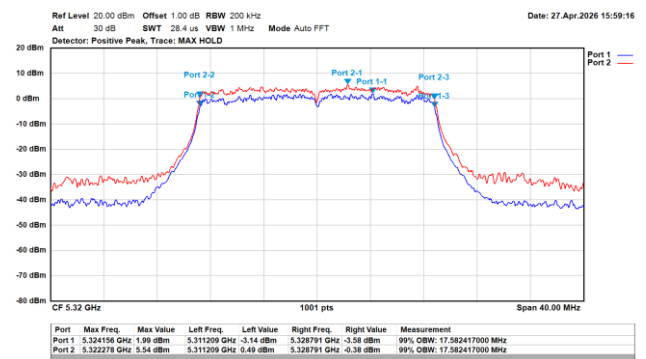
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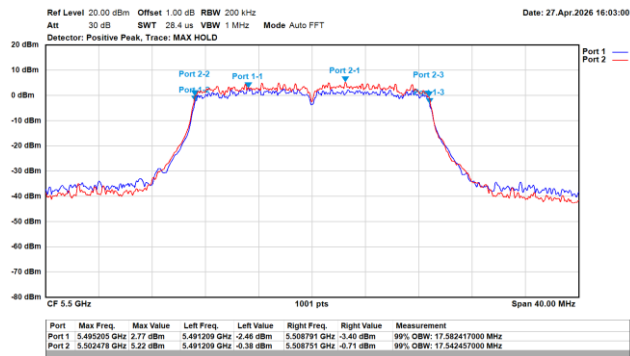
802.11ac/20MHz/MCS0/5300MHz/Ch60



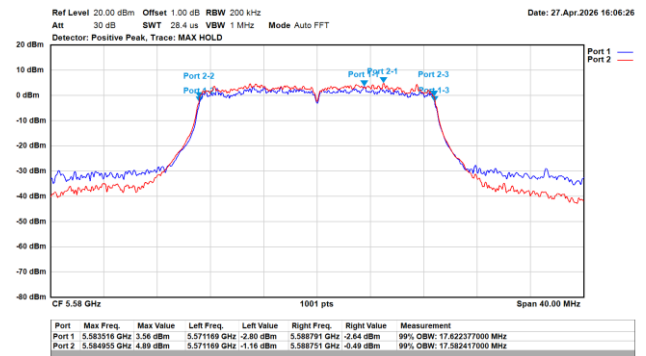
802.11ac/20MHz/MCS0/5320MHz/Ch64



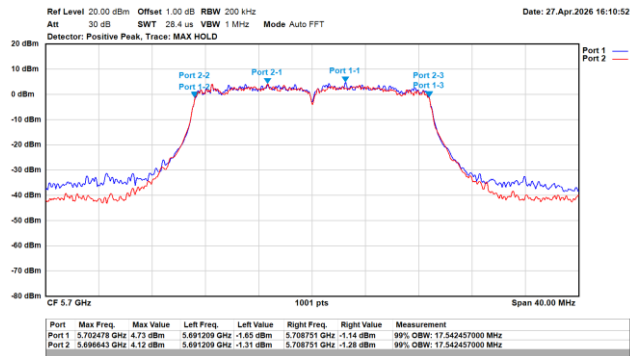
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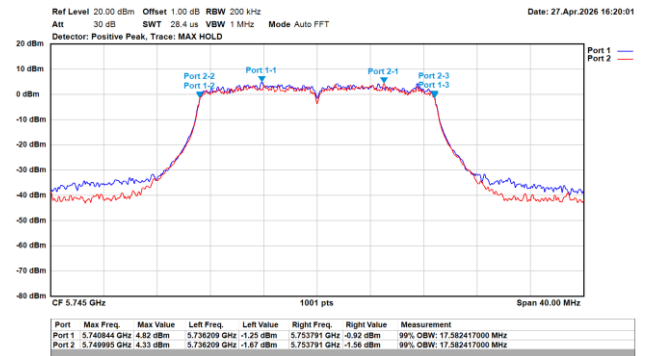
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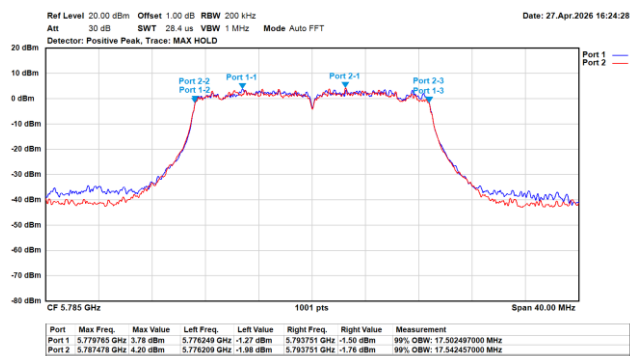
802.11ac/20MHz/MCS0/5700MHz/Ch140



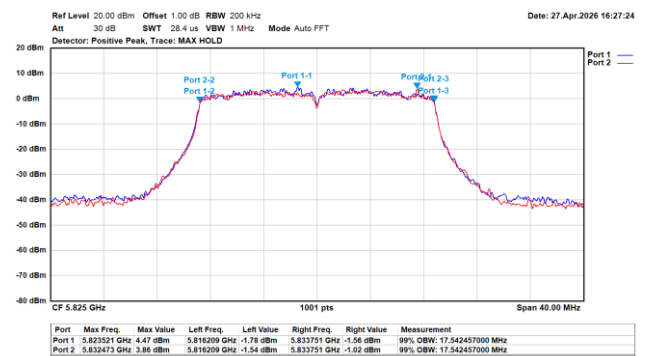
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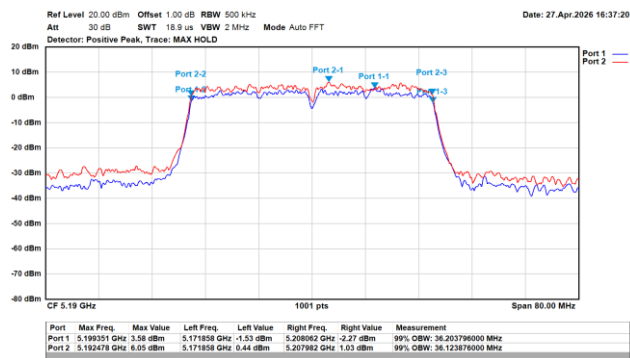
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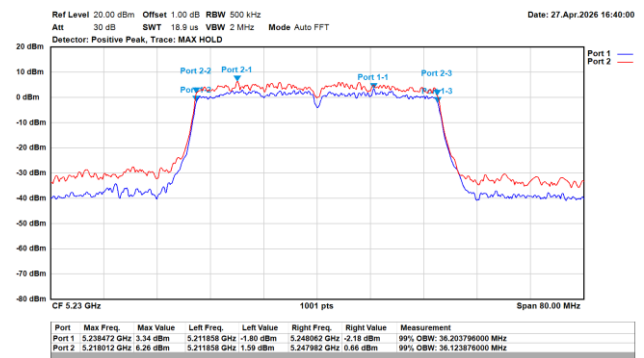
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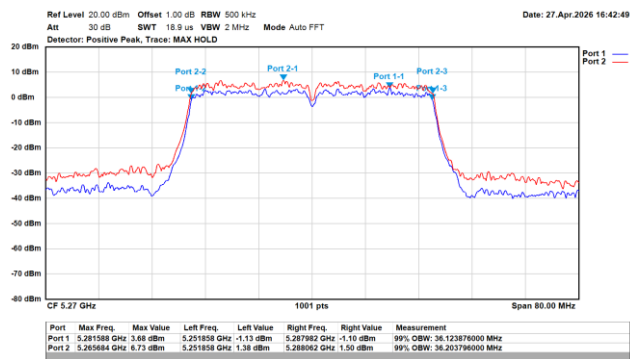
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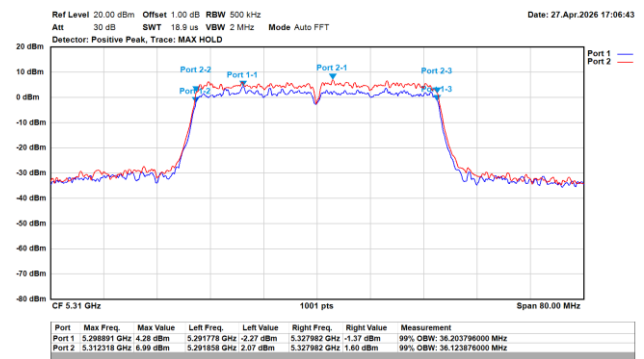
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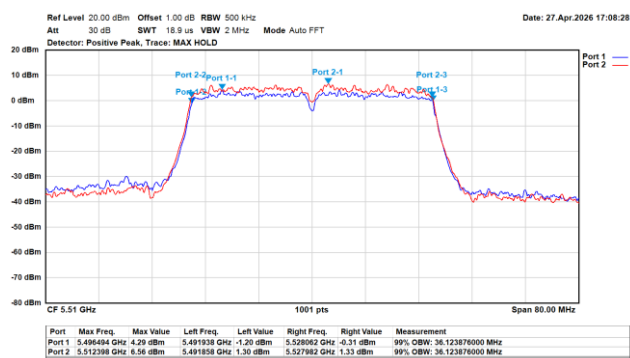
802.11ac/40MHz/MCS0/5270MHz/Ch54



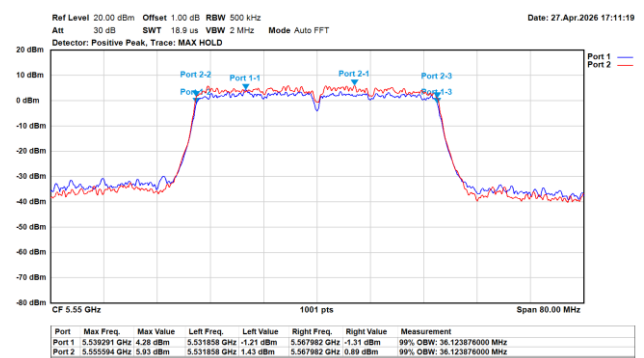
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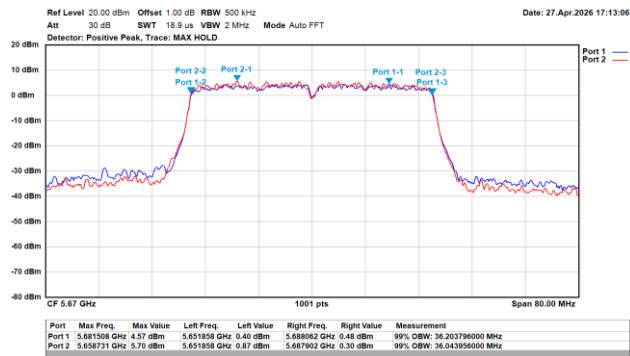
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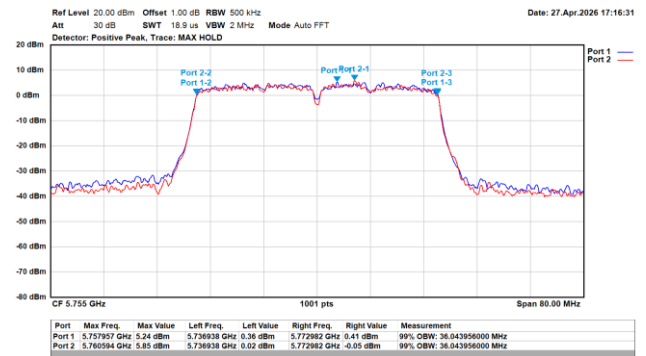
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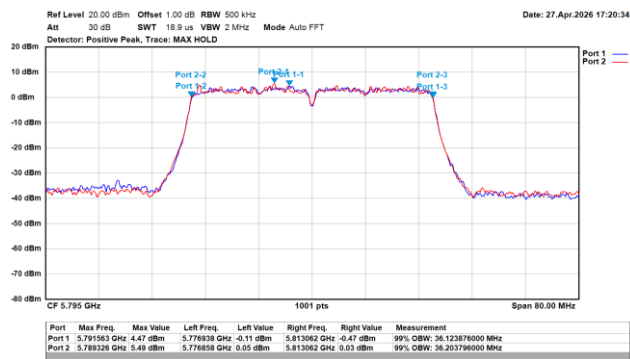
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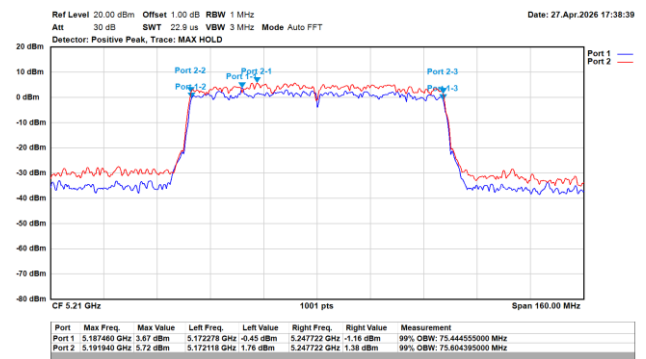
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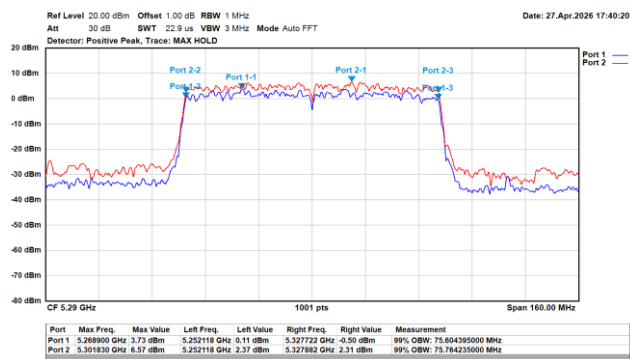
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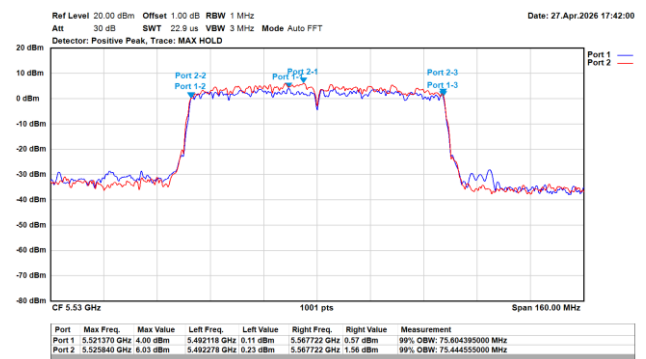
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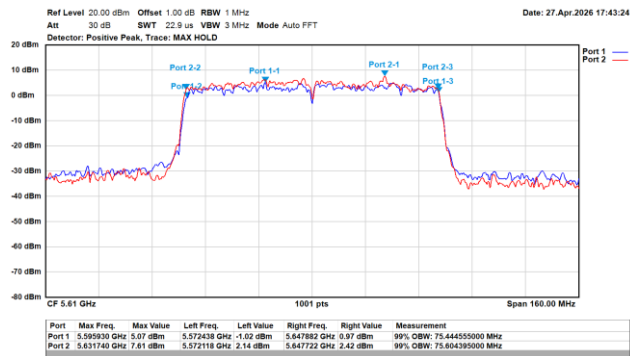
802.11ac/80MHz/MCS0/5290MHz/Ch58



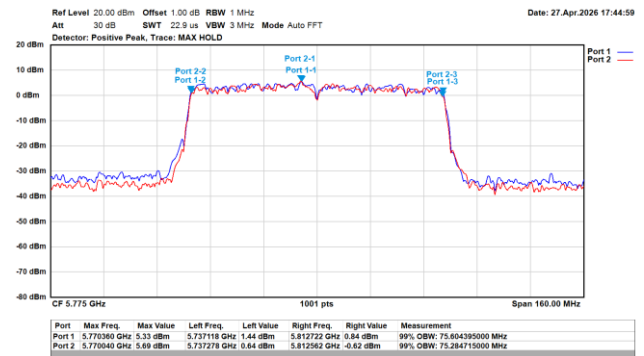
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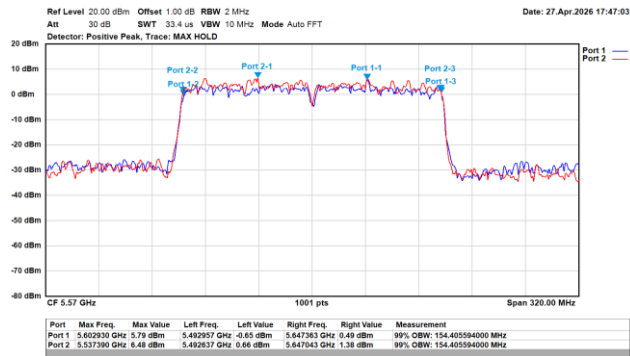
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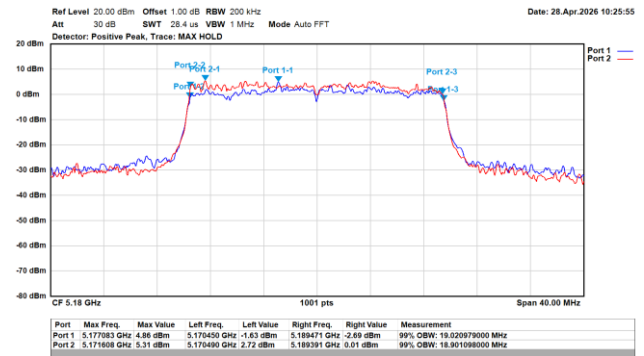
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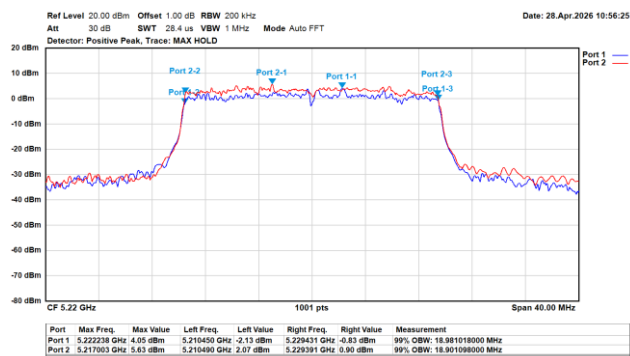
802.11ac/160MHz/MCS0/5570MHz/Ch114



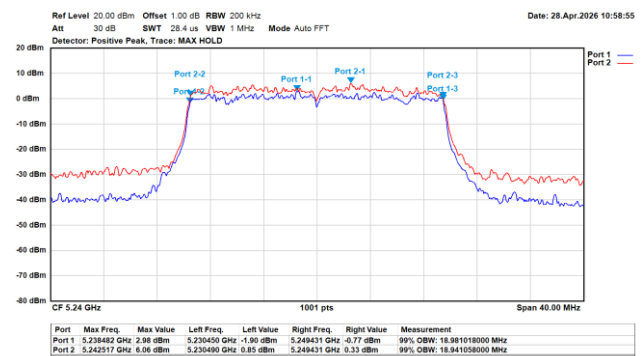
802.11ax/20MHz/MCS0/5180MHz/Ch36



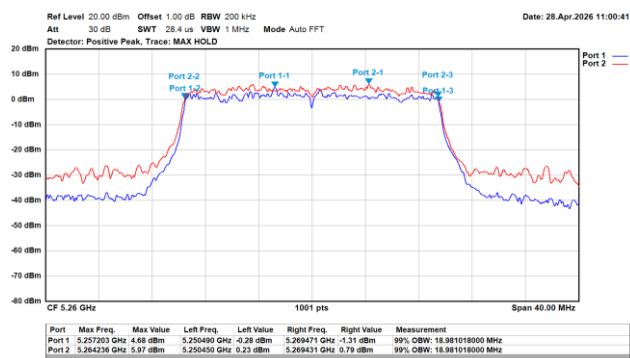
802.11ax/20MHz/MCS0/5220MHz/Ch44



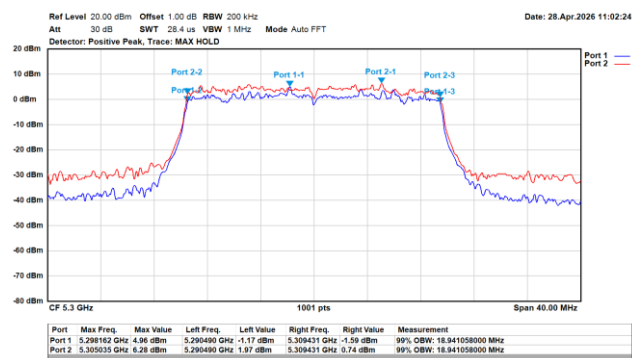
802.11ax/20MHz/MCS0/5240MHz/Ch48



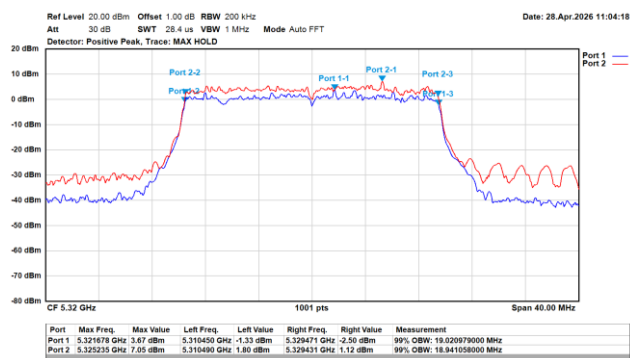
802.11ax/20MHz/MCS0/5260MHz/Ch52



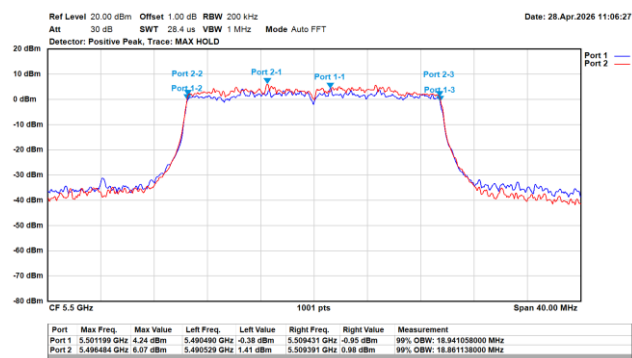
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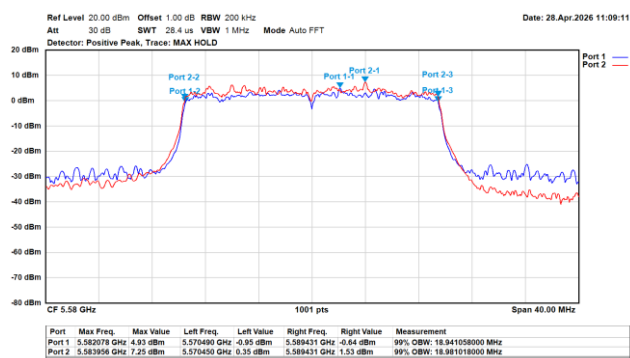
802.11ax/20MHz/MCS0/5320MHz/Ch64



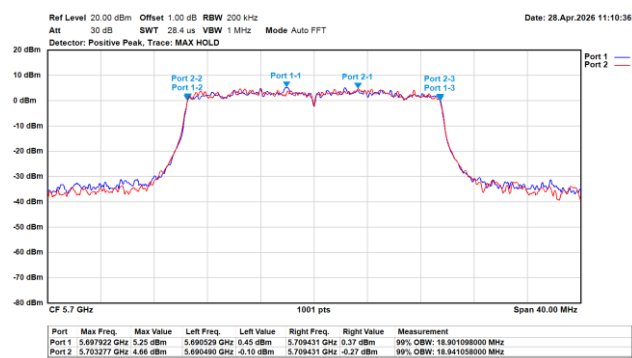
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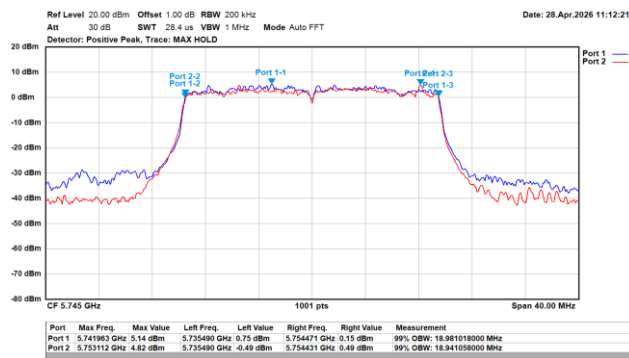
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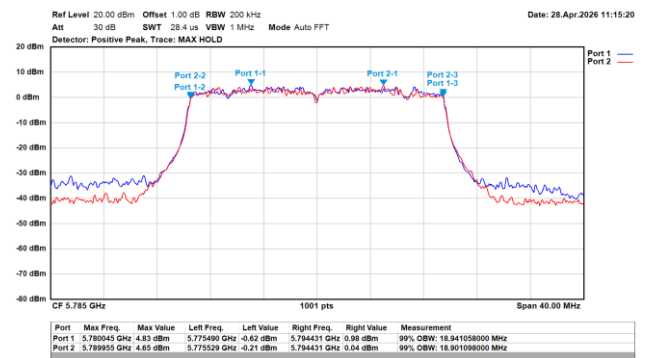
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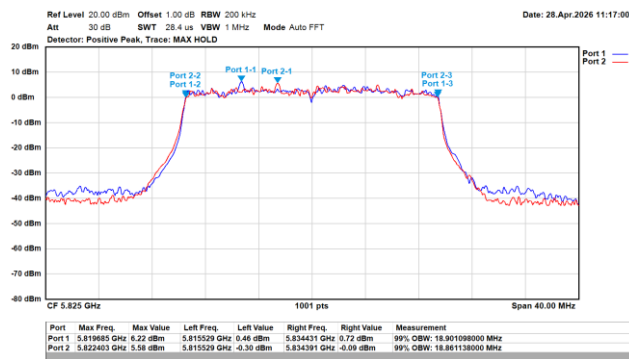
802.11ax/20MHz/MCS0/5745MHz/Ch149



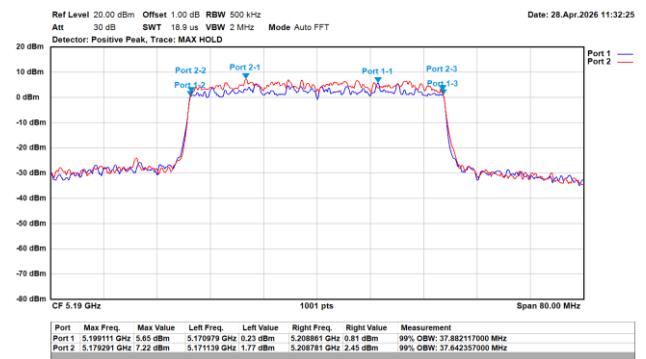
802.11ax/20MHz/MCS0/5785MHz/Ch157



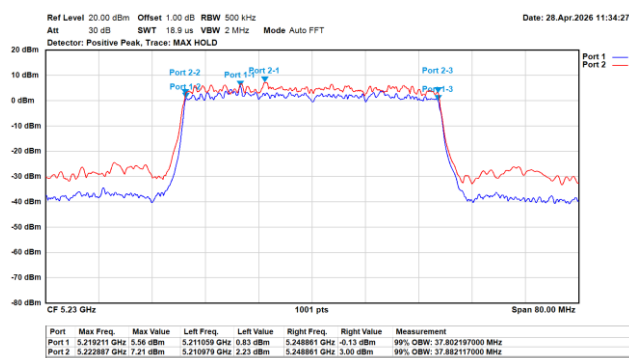
802.11ax/20MHz/MCS0/5825MHz/Ch165



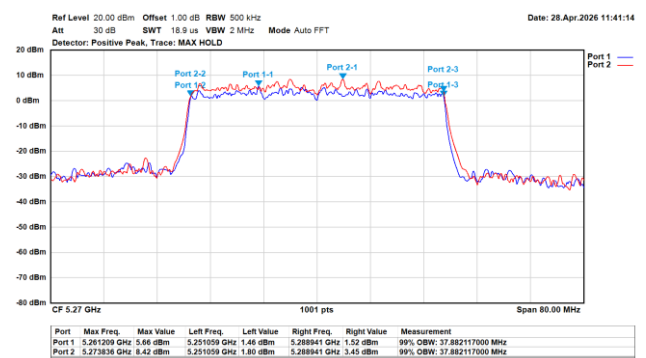
802.11ax/40MHz/MCS0/5190MHz/Ch38



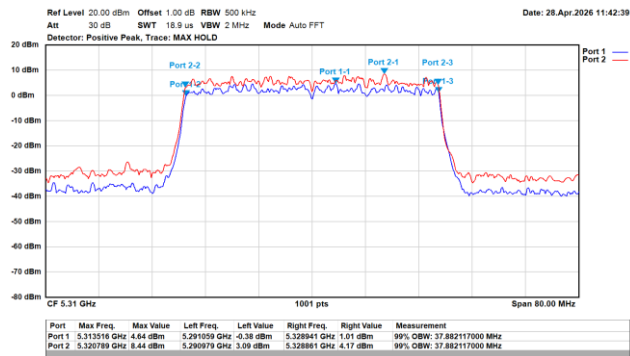
802.11ax/40MHz/MCS0/5230MHz/Ch46



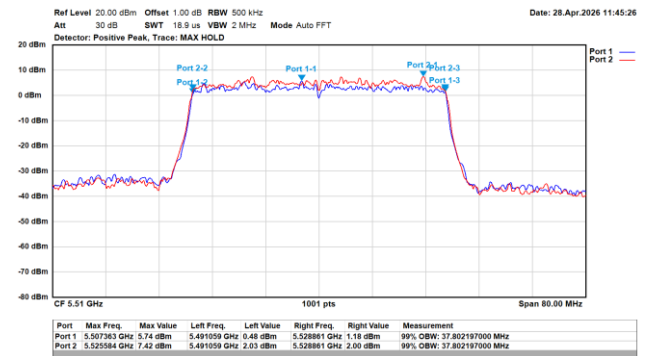
802.11ax/40MHz/MCS0/5270MHz/Ch54



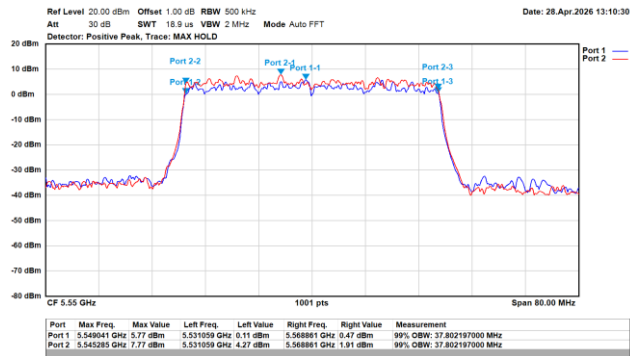
802.11ax/40MHz/MCS0/5310MHz/Ch62



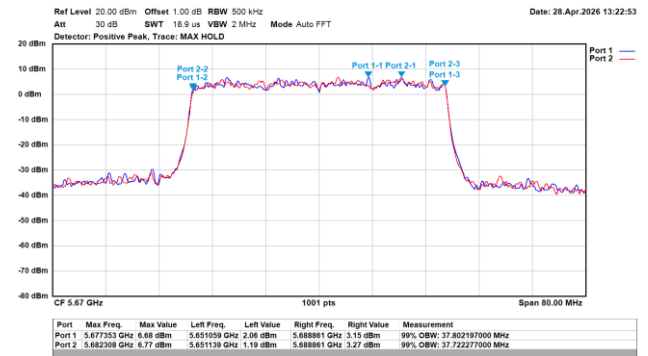
802.11ax/40MHz/MCS0/5510MHz/Ch102



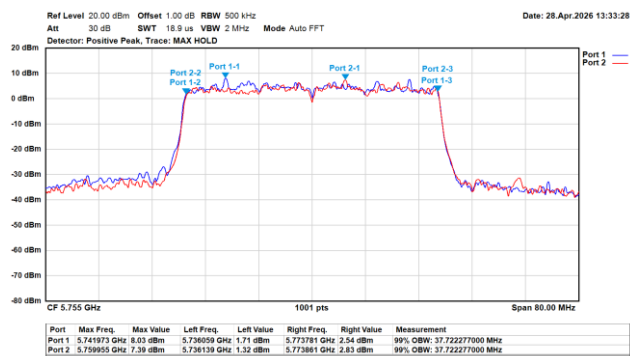
802.11ax/40MHz/MCS0/5550MHz/Ch110



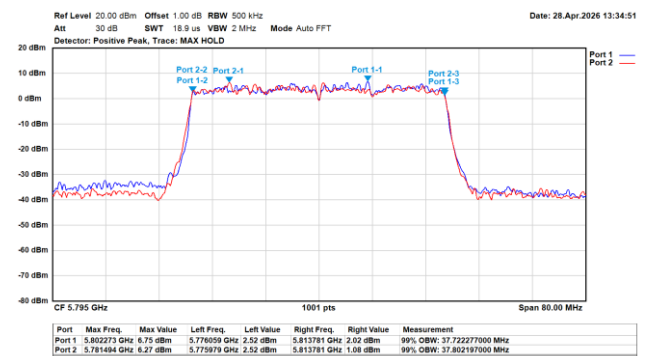
802.11ax/40MHz/MCS0/5670MHz/Ch134



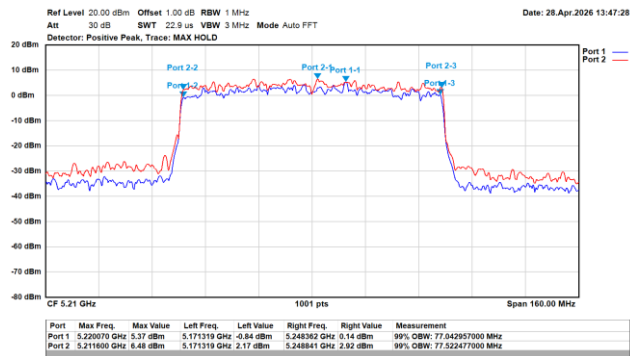
802.11ax/40MHz/MCS0/5755MHz/Ch151



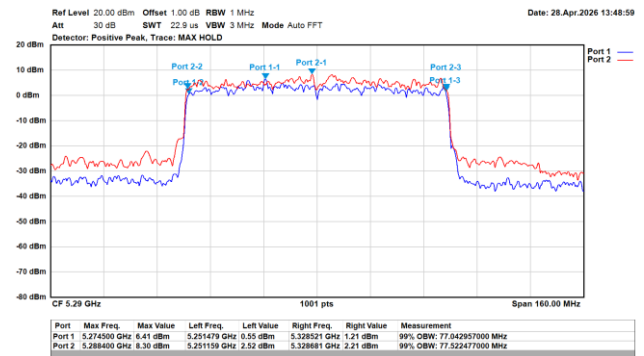
802.11ax/40MHz/MCS0/5795MHz/Ch159



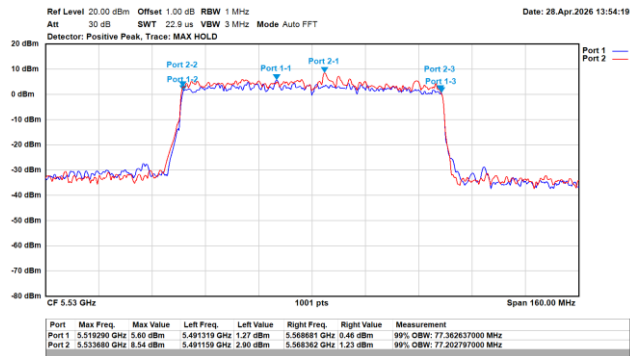
802.11ax/80MHz/MCS0/5210MHz/Ch42



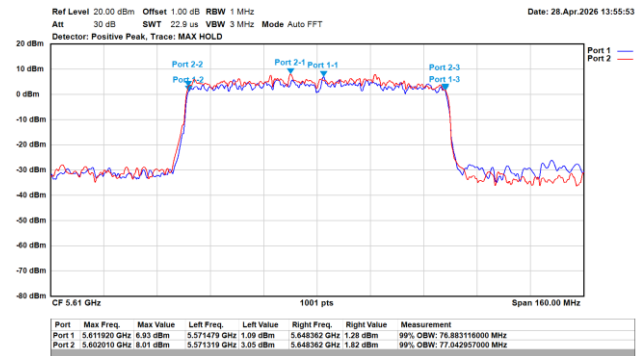
802.11ax/80MHz/MCS0/5290MHz/Ch58



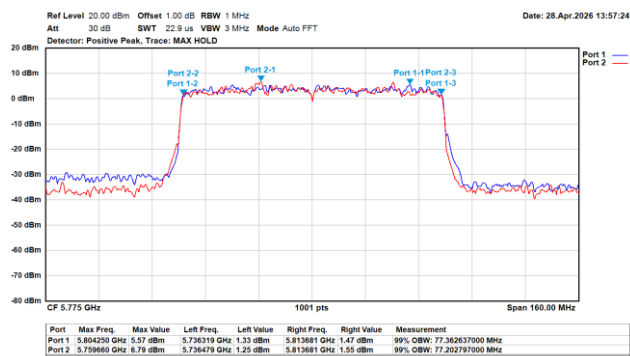
802.11ax/80MHz/MCS0/5530MHz/Ch106



802.11ax/80MHz/MCS0/5610MHz/Ch122



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



802.11ax/160MHz/MCS0/5570MHz/Ch114

