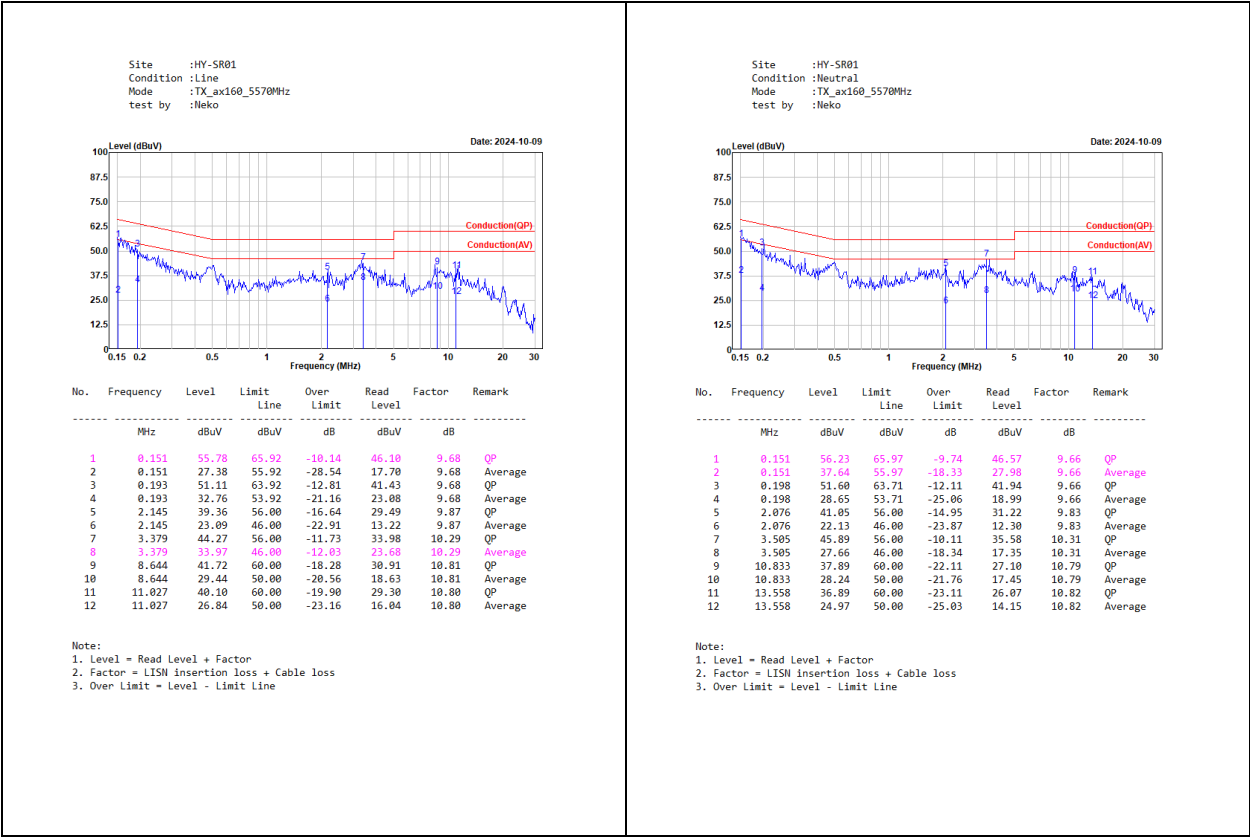


Appendix A. Test Result of AC Power Line Conducted Emission



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	16.38	16.38	18.92	19.08	-	
	5220	16.38	16.34	18.52	18.88	-	
	5240	16.38	16.38	18.80	18.76	-	
	5260	16.38	16.34	19.08	18.76	-	
	5300	16.38	16.34	18.76	18.92	-	
	5320	16.38	16.34	19.24	18.68	-	
	5500	16.38	16.34	18.84	18.88	-	
	5580	16.38	16.34	19.16	18.52	-	
	5700	16.38	16.38	18.96	18.76	-	
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
802.11a (20MHz)	5745	16.38	16.38	16.40	16.32	-	0.5
	5785	16.38	16.38	16.44	16.44	-	0.5
	5825	16.42	16.34	16.44	16.36	-	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	17.54	17.54	20.20	20.24	-	
	5220	17.58	17.58	19.96	19.96	-	
	5240	17.54	17.54	19.96	20.04	-	
	5260	17.54	17.54	20.12	20.00	-	
	5300	17.58	17.54	20.24	20.00	-	
	5320	17.50	17.54	19.84	20.36	-	
	5500	17.54	17.54	20.04	20.08	-	
	5580	17.50	17.54	19.88	20.16	-	
	5700	17.50	17.54	19.80	20.00	-	
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	17.50	17.54	17.56	17.56	-	0.5
	5785	17.50	17.54	17.56	17.16	-	0.5
	5825	17.50	17.54	16.84	17.56	-	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	35.96	36.04	39.84	39.60	-	
	5230	36.04	36.04	39.36	40.08	-	
	5270	36.04	36.04	39.68	39.20	-	
	5310	36.04	36.20	39.68	39.52	-	
	5510	36.12	36.12	40.00	39.28	-	
	5550	36.04	35.96	39.52	39.60	-	
	5670	36.04	36.04	39.84	39.84	-	
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
802.11ac (40MHz)	5755	36.12	36.04	36.40	36.40	-	0.5
	5795	36.04	36.04	35.52	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	80.96	80.00	-	
	5290	75.28	75.44	79.68	80.64	-	
	5530	75.28	75.44	81.12	81.28	-	
	5610	75.60	75.44	81.12	79.68	-	
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	75.44	75.44	76.32	73.76	-	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	
802.11ac (160MHz)	5570	154.09	154.41	162.24	161.92	-	
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	18.94	18.90	18.88	18.20	-	0.5
802.11ax (40MHz)	5755	37.80	37.80	37.20	38.08	-	0.5
802.11ax (80MHz)	5775	77.04	77.52	77.12	77.92	-	0.5
802.11ax (20MHz)	5785	18.90	18.90	18.76	17.72	-	0.5
802.11ax (40MHz)	5795	37.72	37.88	37.28	36.72	-	0.5
802.11ax (20MHz)	5825	18.86	18.90	18.36	17.68	-	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 (20MHz)	5180	18.94	18.86	20.76	20.84	-	
	5220	18.86	18.90	20.52	21.16	-	
	5240	18.90	18.94	20.68	20.92	-	
	5260	18.90	18.86	20.88	20.80	-	
	5300	18.90	18.94	20.80	20.56	-	
	5320	18.90	18.90	20.48	20.92	-	
	5500	18.90	18.86	20.68	20.60	-	
	5580	18.90	18.90	20.60	20.84	-	
	5700	18.90	18.90	20.64	20.84	-	
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
802.11ax (20MHz)	5745	18.94	18.90	18.88	18.20	-	0.5
	5785	18.90	18.90	18.76	17.72	-	0.5
	5825	18.86	18.90	18.36	17.68	-	0.5

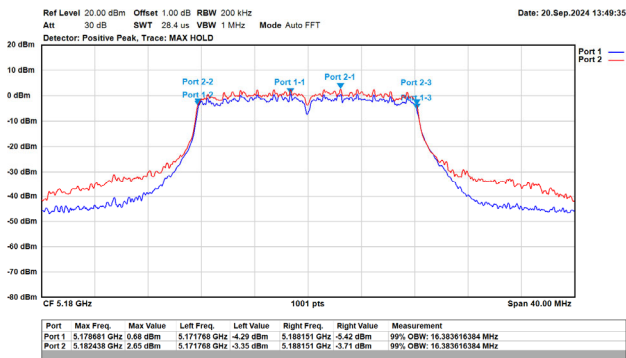
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (40MHz)	5190	37.64	37.64	40.40	40.40	-	
	5230	37.80	37.80	40.32	40.40	-	
	5270	37.80	37.80	40.24	39.84	-	
	5310	37.88	37.80	40.48	40.24	-	
	5510	37.72	37.80	40.32	40.08	-	
	5550	37.72	37.72	40.48	40.08	-	
	5670	37.72	37.64	39.84	40.32	-	
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	37.80	37.80	37.20	38.08	-	0.5
	5795	37.72	37.88	37.28	36.72	-	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	77.04	81.76	81.12	-	
	5290	76.88	77.20	82.08	80.64	-	
	5530	77.04	77.04	81.28	81.60	-	
	5610	77.52	77.20	81.44	80.80	-	
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 (80MHz)	5775	77.04	77.52	77.12	77.92	-	0.5

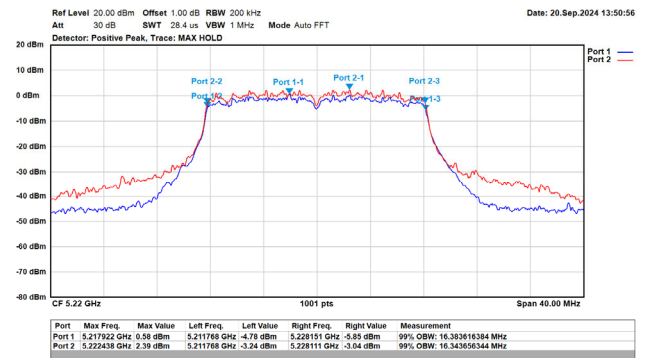
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (160MHz)	5570	156.32	155.68	162.24	161.92	-	

For 99% Bandwidth:

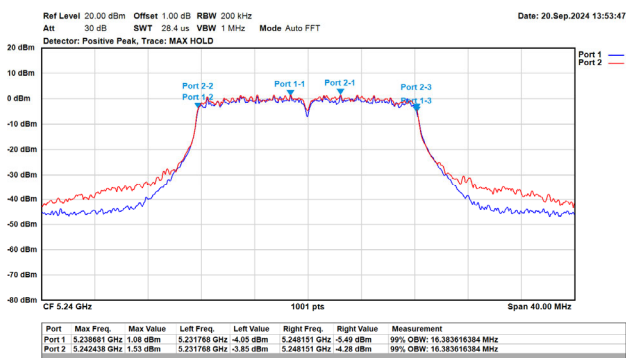
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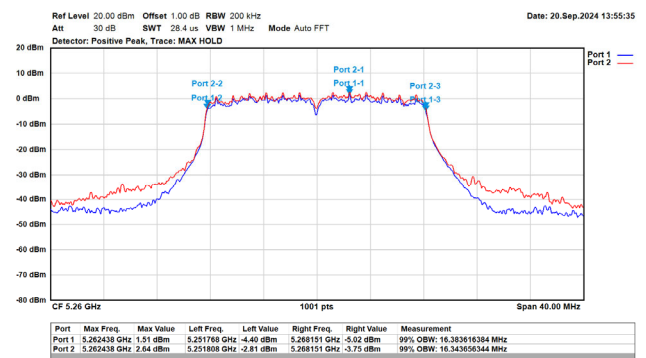
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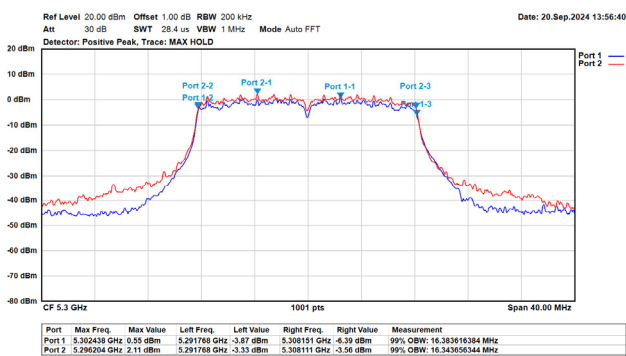
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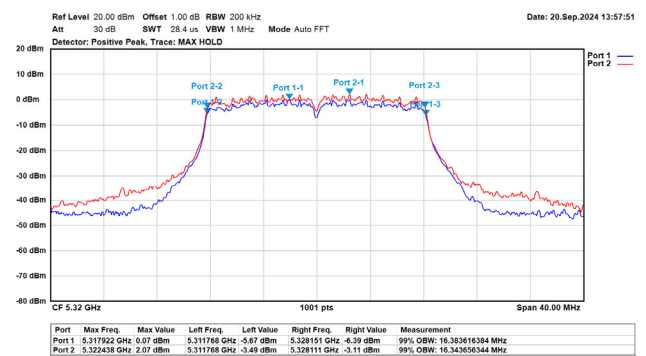
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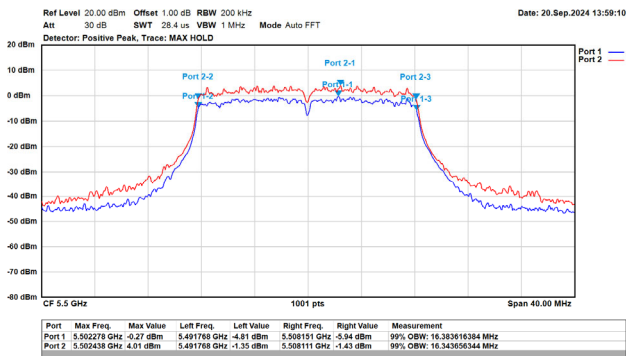
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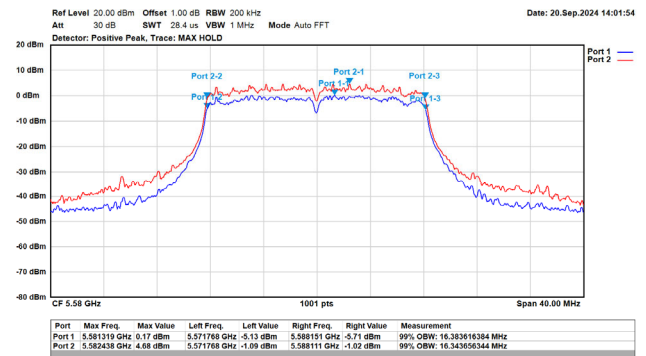
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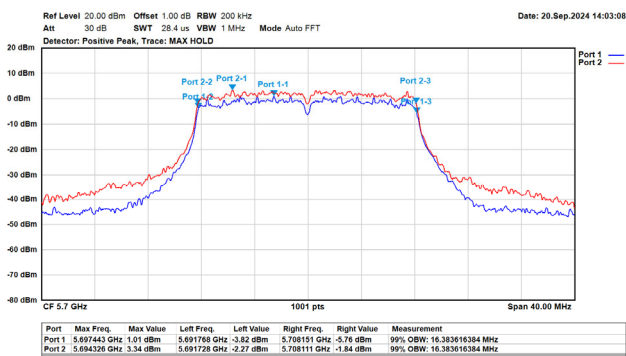
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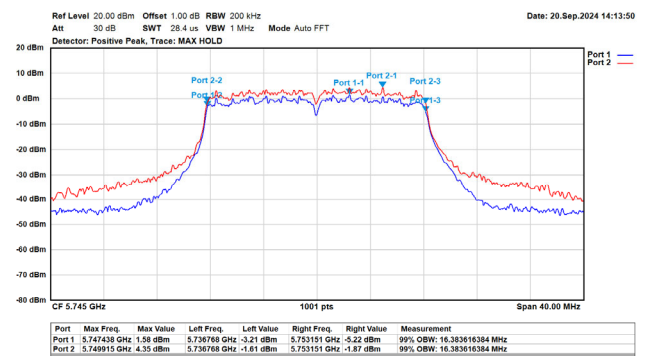
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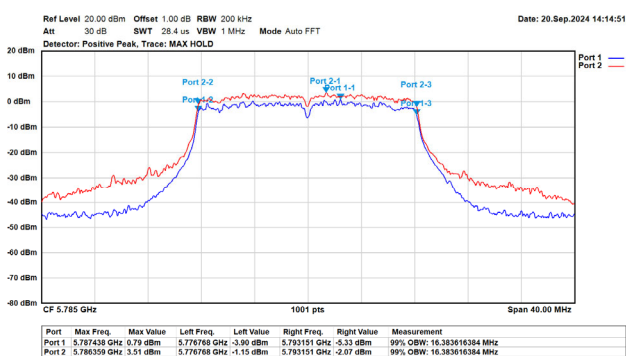
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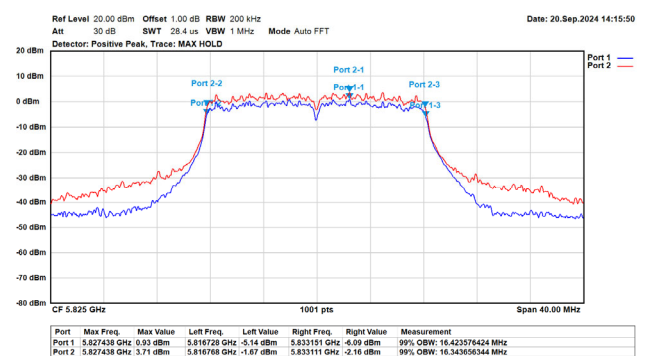
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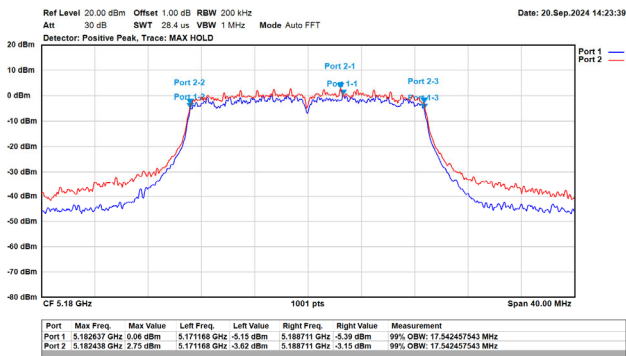
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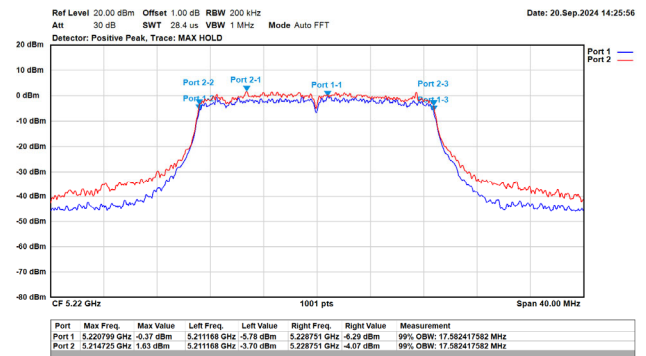
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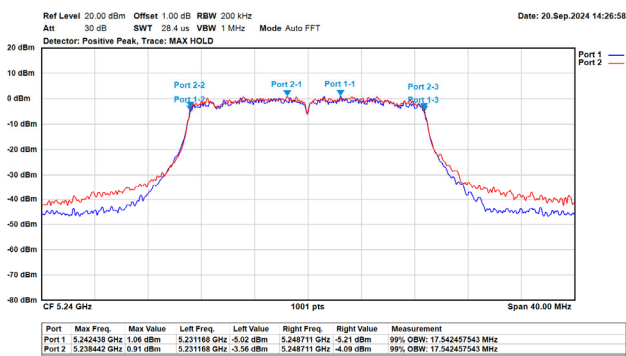
802.11ac/20MHz/MCS0/5180MHz/Ch36



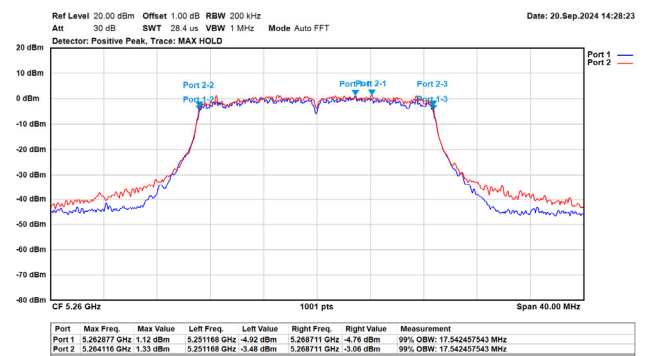
802.11ac/20MHz/MCS0/5220MHz/Ch44



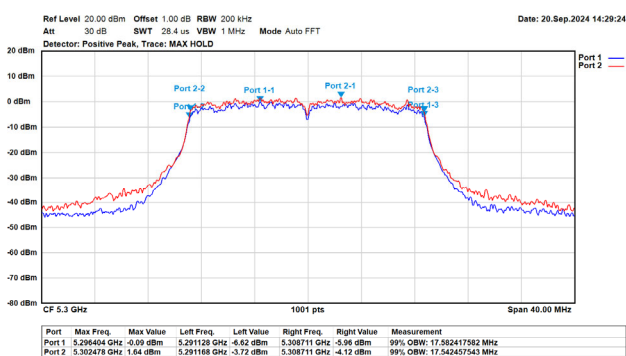
802.11ac/20MHz/MCS0/5240MHz/Ch48



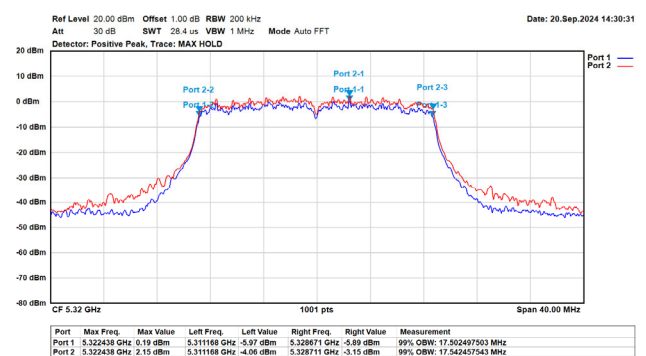
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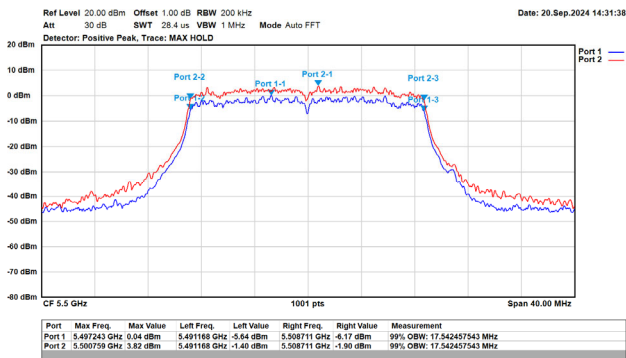
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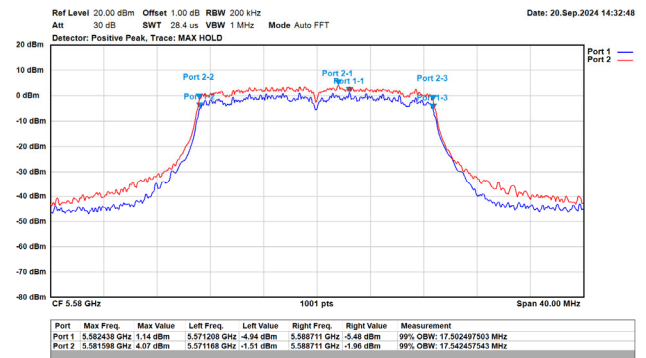
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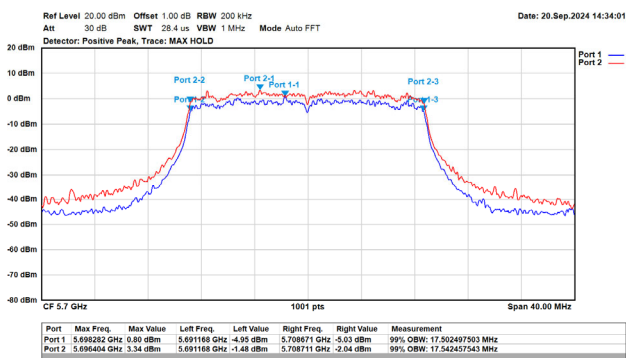
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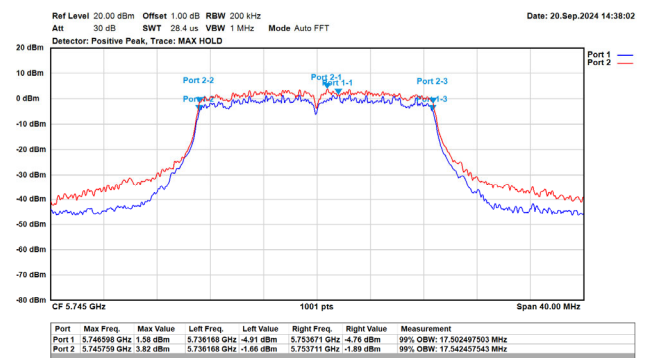
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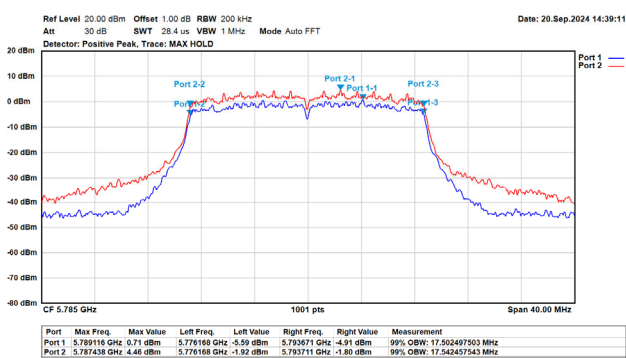
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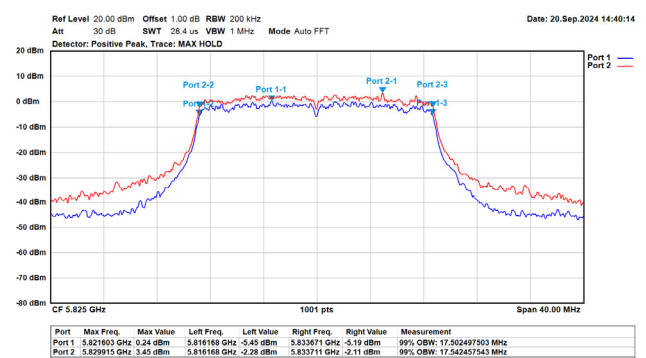
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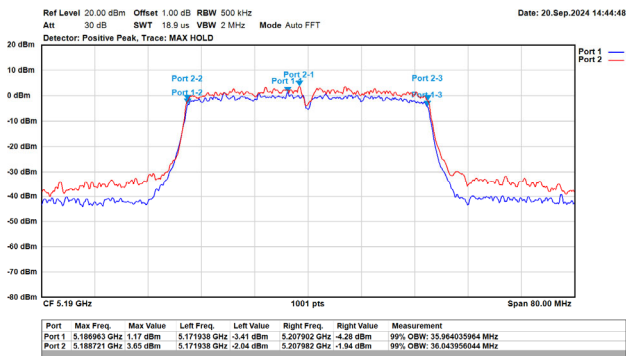
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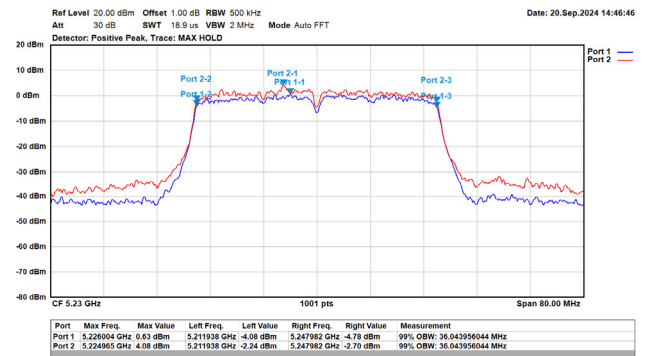
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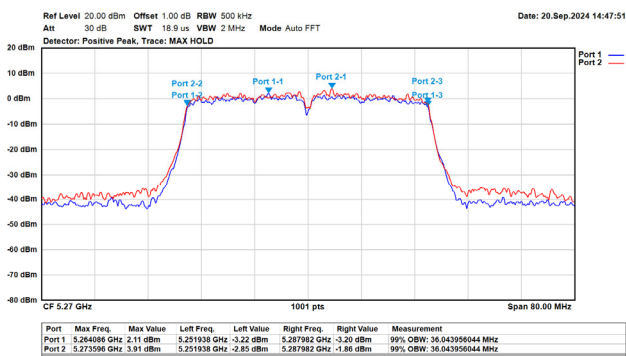
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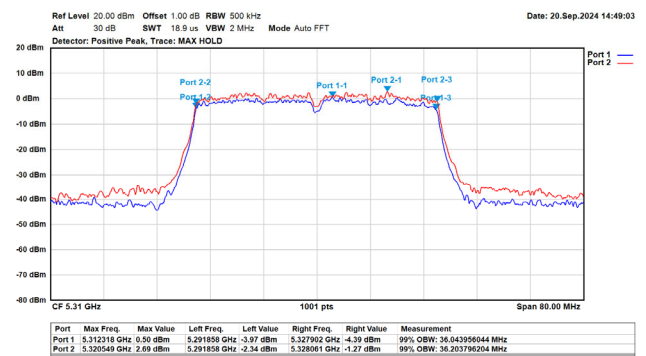
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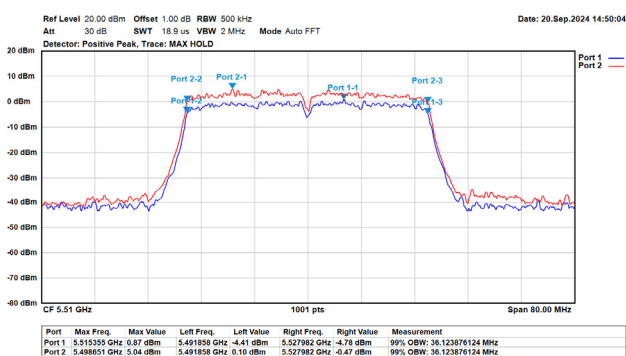
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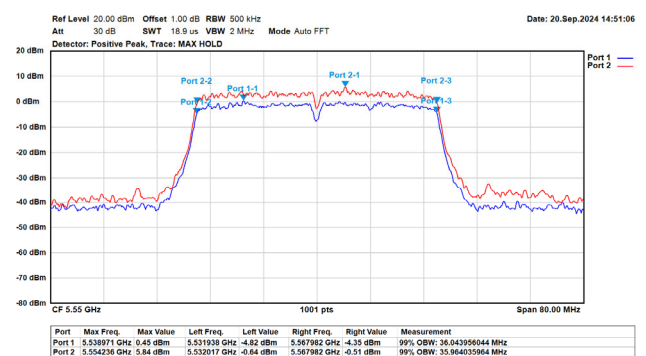
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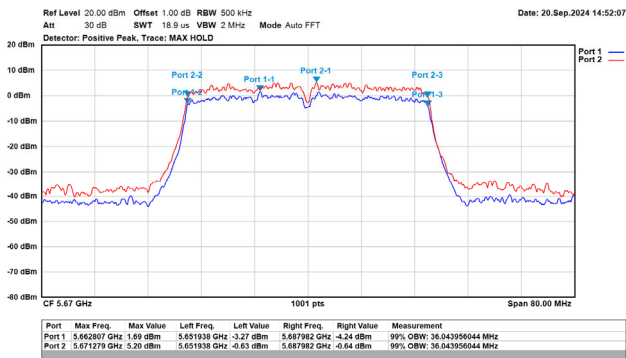
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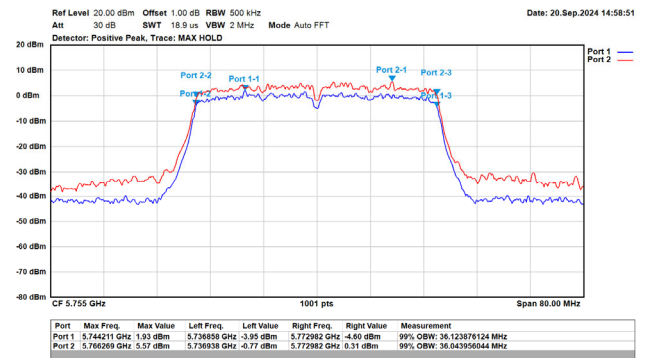
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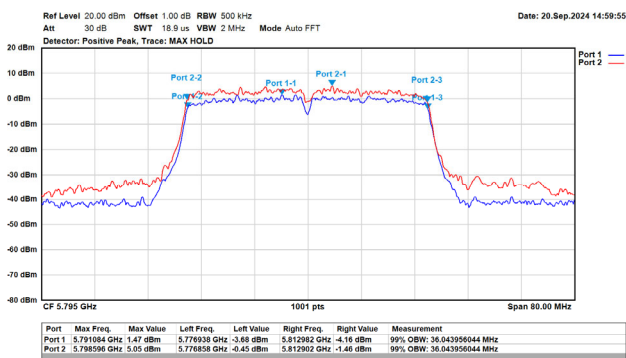
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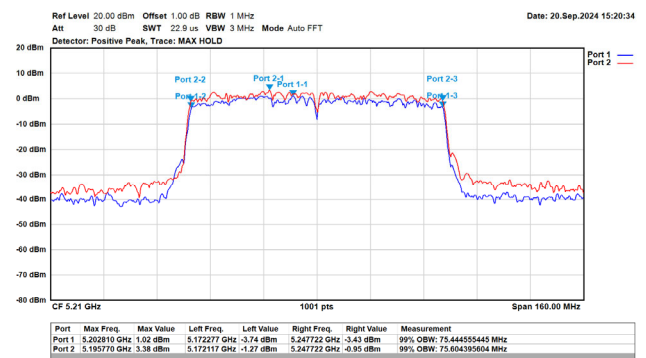
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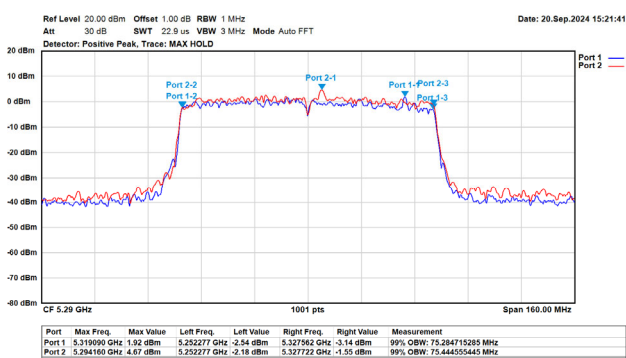
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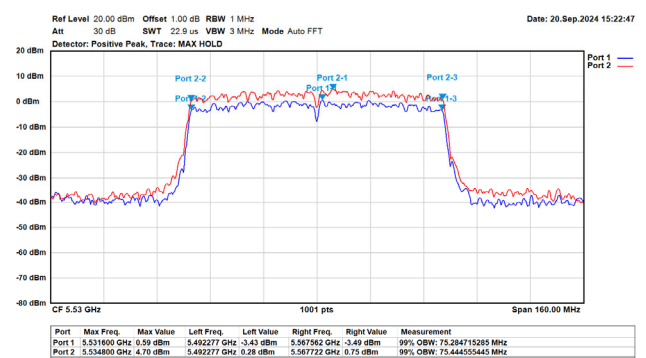
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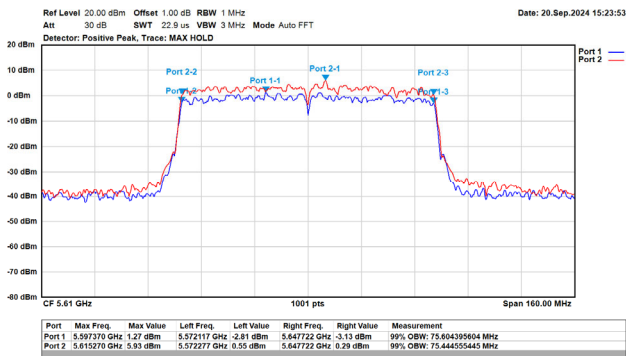
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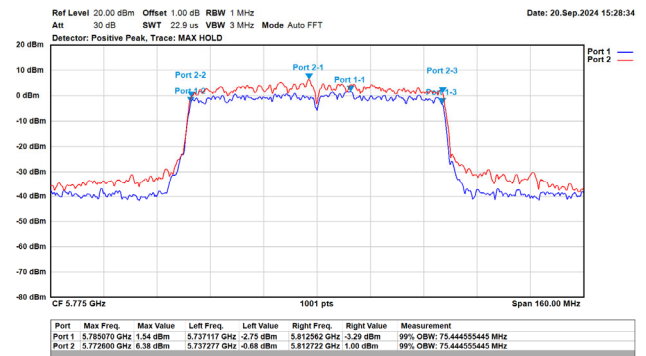
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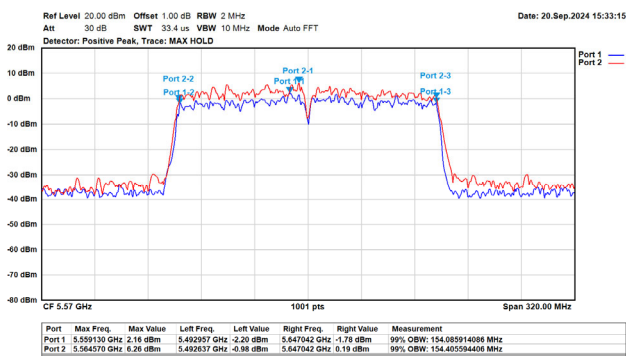
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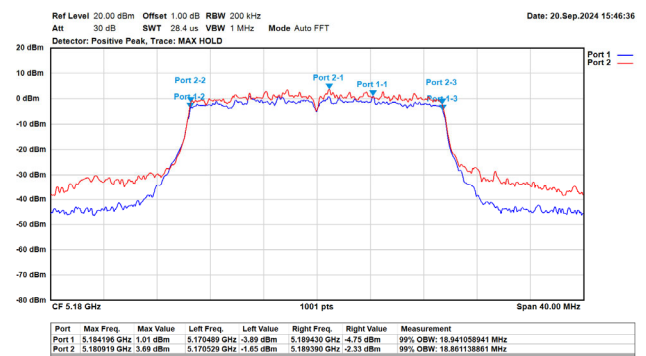
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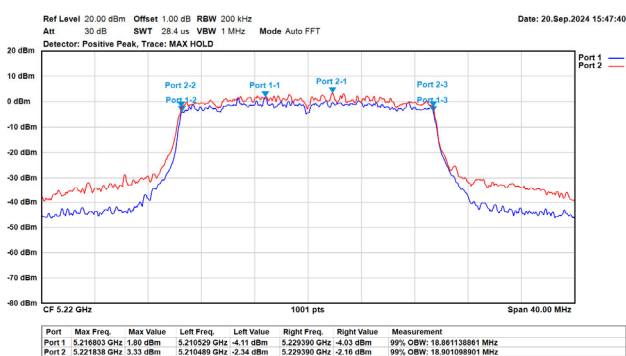
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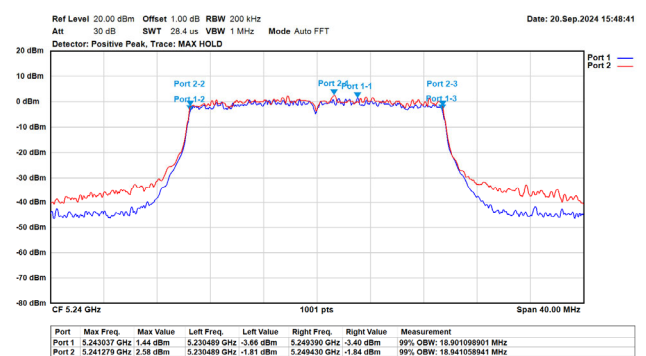
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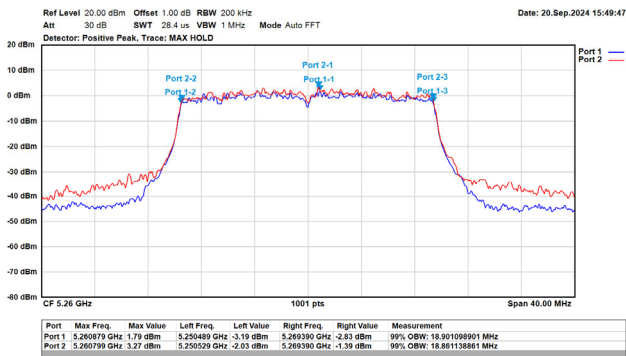
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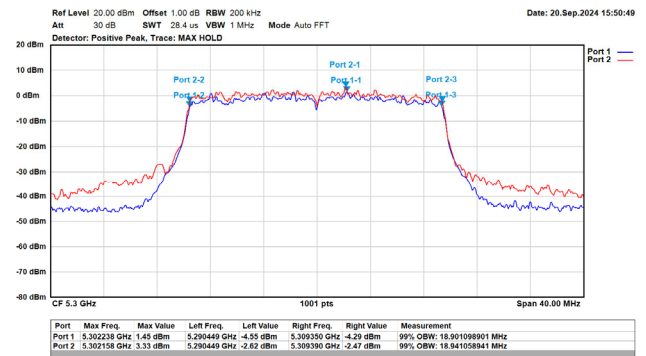
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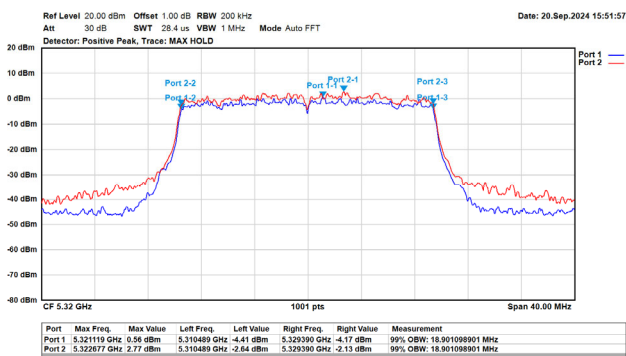
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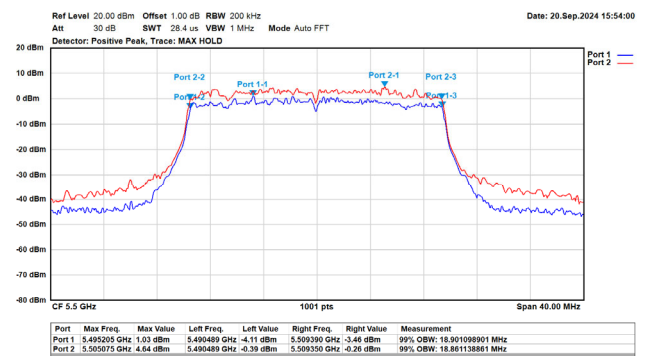
802.11ax/20MHz/MCS0/5300MHz/Ch60



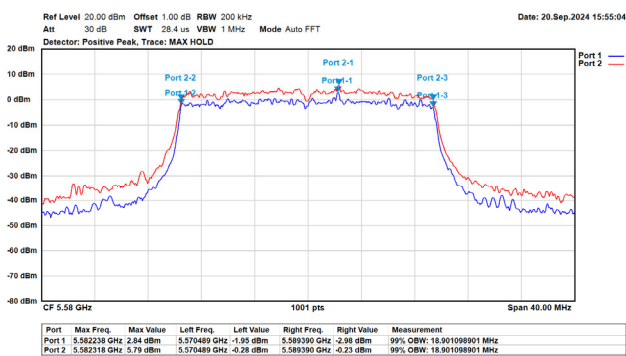
802.11ax/20MHz/MCS0/5320MHz/Ch64



802.11ax/20MHz/MCS0/5500MHz/Ch100



802.11ax/20MHz/MCS0/5580MHz/Ch116



802.11ax/20MHz/MCS0/5700MHz/Ch140

