
Appendix A. Test Result of AC Power Line Conducted Emission

As the EUT is battery-powered, this test item was not performed.

Appendix B. Test Result of Emission Bandwidth

WiFi 1 + WiFi 2 Antenna

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	16.30	16.34	18.92	19.04	-	
	5220	16.26	16.30	19.36	18.96	-	
	5240	16.30	16.34	19.08	19.44	-	
	5260	16.34	16.30	19.48	18.96	-	
	5300	16.30	16.30	18.52	18.88	-	
	5320	16.30	16.30	18.92	18.80	-	
	5500	16.26	16.30	18.40	18.56	-	
	5580	16.26	16.34	18.68	18.48	-	
	5700	16.22	16.38	18.32	18.68	-	
	5720 (UNII-2C)	13.15	13.15	14.24	14.12	-	
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)	5720 (UNII-3)	3.11	3.23	-	-	-	≥ 0.5
	5745	16.22	16.34	13.84	16.32	-	≥ 0.5
	5785	16.22	16.34	15.04	13.84	-	≥ 0.5
	5825	16.18	16.34	13.84	15.12	-	≥ 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	17.50	19.44	19.68	-	
	5220	17.50	17.58	20.24	19.48	-	
	5240	17.50	17.58	20.28	19.60	-	
	5260	17.54	17.54	19.72	19.84	-	
	5300	17.50	17.54	19.96	19.88	-	
	5320	17.54	17.54	20.64	19.64	-	
	5500	17.50	17.54	19.60	19.44	-	
	5580	17.50	17.50	19.68	19.36	-	
	5700	17.50	17.54	19.60	19.48	-	
	5720 (UNII-2C)	13.75	13.79	15.08	14.76	-	
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
802.11ac (20MHz)	5720 (UNII-3)	3.75	3.75	-	-	-	≥ 0.5
	5745	17.54	17.54	17.60	16.52	-	≥ 0.5
	5785	17.54	17.58	15.04	16.80	-	≥ 0.5
	5825	17.58	17.50	15.04	15.08	-	≥ 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	35.96	39.68	39.28	-	
	5230	36.12	35.88	39.76	39.28	-	
	5270	36.12	36.12	39.84	39.60	-	
	5310	36.12	36.04	39.84	39.28	-	
	5510	35.96	36.04	39.84	39.36	-	
	5550	35.96	36.04	39.60	39.36	-	
	5670	35.96	36.04	39.84	39.92	-	
	5710 (UNII-2C)	32.98	33.06	34.60	34.84	-	
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)	5710 (UNII-3)	2.98	2.98	-	-	-	≥ 0.5
	5755	36.01	36.01	21.68	35.04	-	≥ 0.5
	5795	36.04	35.96	35.04	30.00	-	≥ 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	
802.11ac (80MHz)	5210	75.44	75.44	81.12	84.64	-	
	5290	75.60	75.28	83.36	80.48	-	
	5530	75.28	75.28	80.64	80.48	-	
	5610	75.44	75.28	80.80	79.52	-	
	5690 (UNII-2C)	72.88	72.88	74.68	74.84	-	
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 (80MHz)	5690 (UNII-3)	2.56	2.56	-	-	-	≥ 0.5
	5775	75.48	75.48	72.16	43.20	-	≥ 0.5

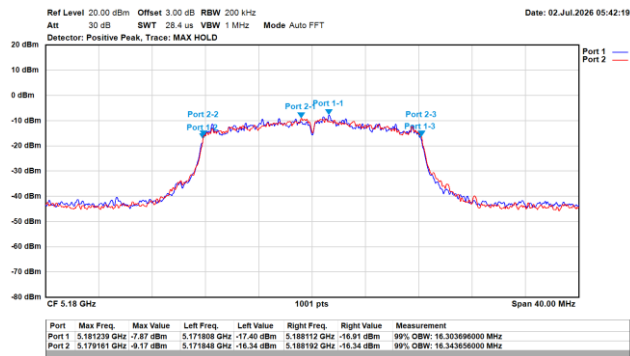
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (20MHz)	5180	19.06	19.14	22.04	21.92	-	
	5220	19.10	19.14	22.28	21.68	-	
	5240	19.06	19.14	23.00	21.52	-	
	5260	19.10	19.10	22.04	22.60	-	
	5300	19.06	19.10	21.56	22.20	-	
	5320	19.06	19.10	22.20	22.44	-	
	5500	19.02	19.14	21.04	22.44	-	
	5580	19.10	19.02	22.56	21.28	-	
	5700	19.10	19.06	21.92	21.68	-	
	5720 (UNII-2C)	14.55	14.51	15.88	15.40	-	
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)	5720 (UNII-3)	4.55	4.55	-	-	-	≥ 0.5
	5745	19.10	18.99	19.12	19.08	-	≥ 0.5
	5785	19.06	19.02	19.16	19.08	-	≥ 0.5
	5825	19.14	19.02	19.12	19.08	-	≥ 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	38.04	38.12	45.12	43.92	-	
	5230	38.36	38.12	43.20	45.20	-	
	5270	38.12	38.12	44.72	43.52	-	
	5310	38.04	38.04	45.04	42.80	-	
	5510	38.04	38.12	41.76	44.72	-	
	5550	38.04	38.20	42.56	43.76	-	
	5670	38.12	38.12	43.84	45.28	-	
	5710 (UNII-2C)	34.18	33.94	36.52	36.52	-	
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)	5710 (UNII-3)	4.02	4.02	-	-	-	≥ 0.5
	5755	38.09	37.97	38.24	38.16	-	≥ 0.5
	5795	38.12	38.12	38.32	38.16	-	≥ 0.5

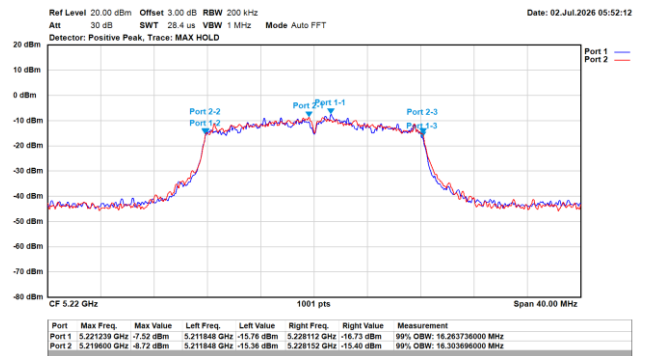
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (80MHz)	5210	77.84	78.16	85.12	84.96	-	
	5290	78.00	77.84	96.48	86.56	-	
	5530	77.84	78.00	82.88	88.80	-	
	5610	77.84	77.84	86.08	86.24	-	
	5690 (UNII-2C)	74.00	74.00	77.56	76.76	-	
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)	5690 (UNII-3)	3.84	4.00	-	-	-	≥ 0.5
	5775	78.00	77.52	78.40	78.08	-	≥ 0.5

For 99% Occupied Bandwidth:

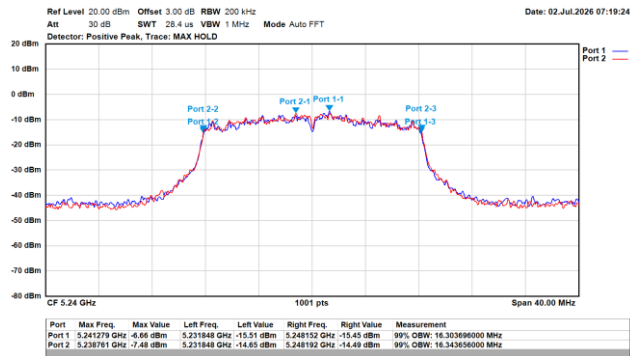
802.11a/20MHz/6M/5180MHz/Ch36



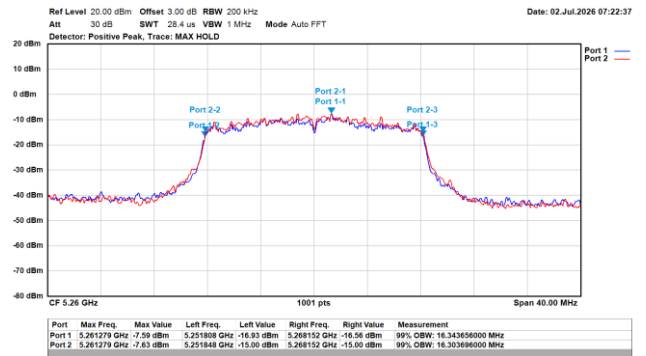
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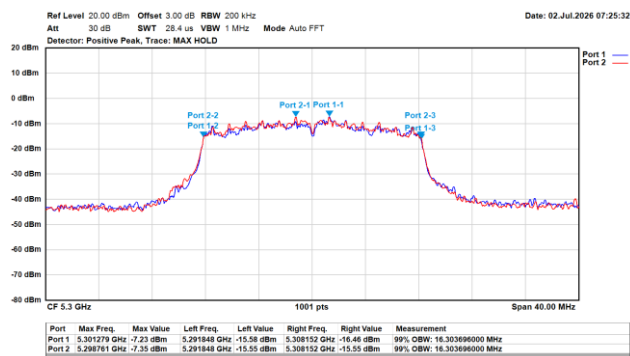
802.11a/20MHz/6M/5240MHz/Ch48



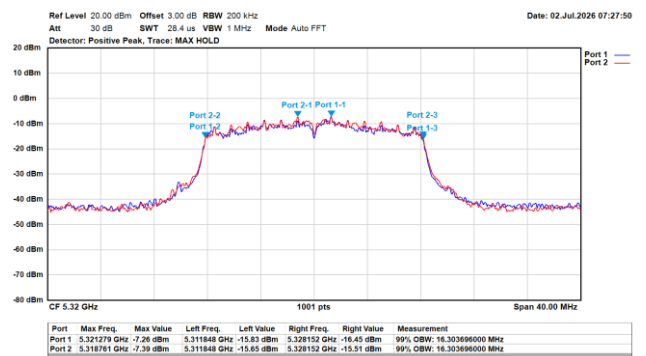
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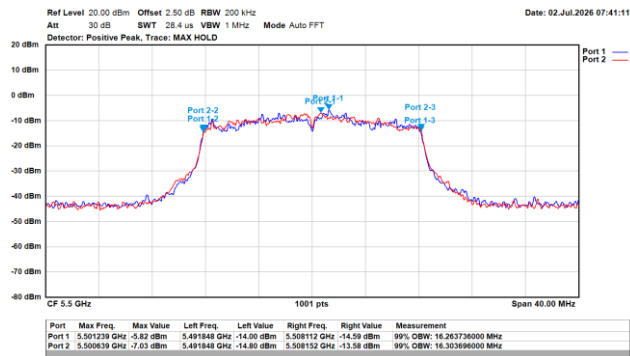
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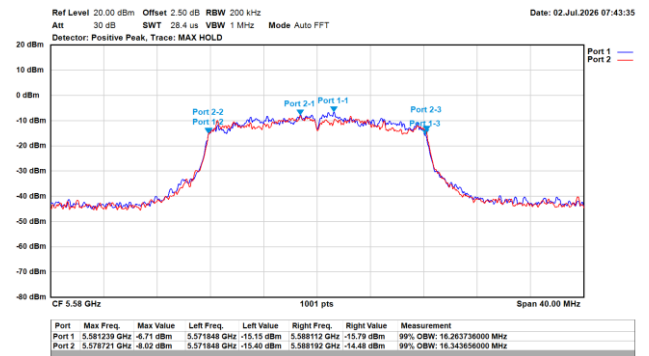
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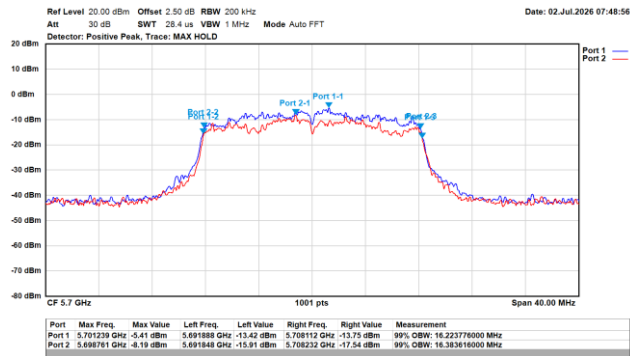
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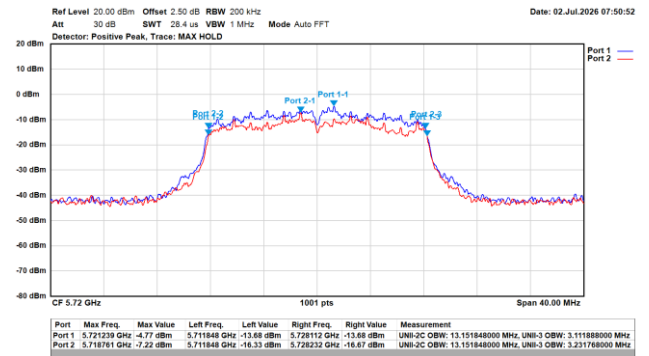
802.11a/20MHz/6M/5580MHz/Ch116



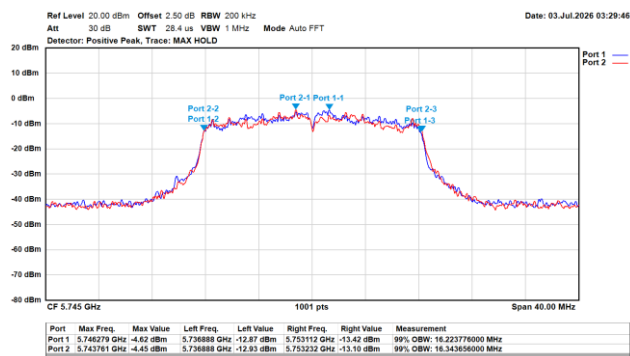
802.11a/20MHz/6M/5700MHz/Ch140



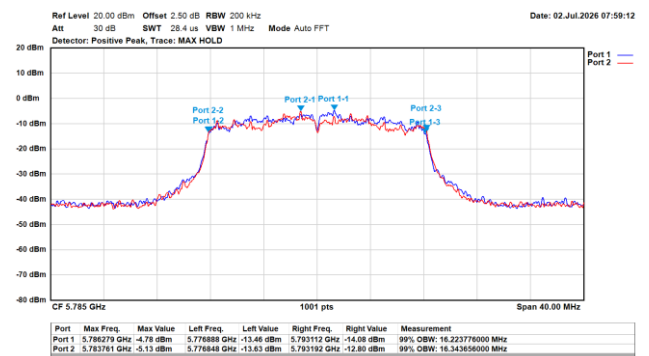
802.11a/20MHz/6M/5720MHz/Ch144



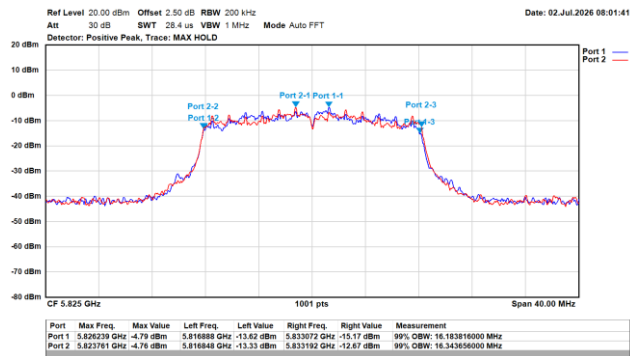
802.11a/20MHz/6M/5745MHz/Ch149



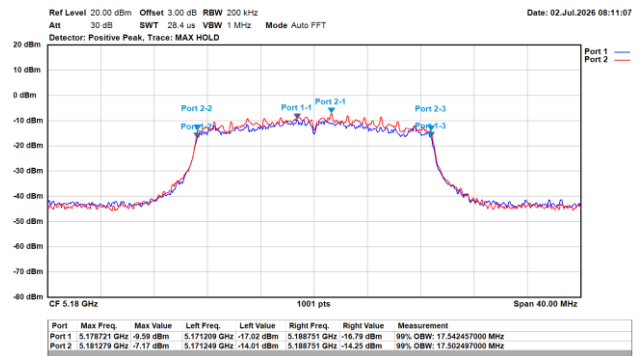
802.11a/20MHz/6M/5785MHz/Ch157



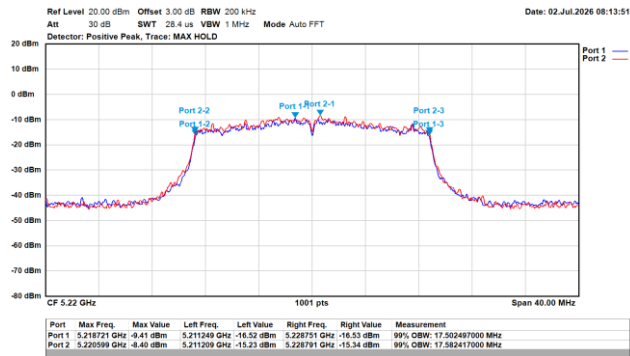
802.11a/20MHz/6M/5825MHz/Ch165



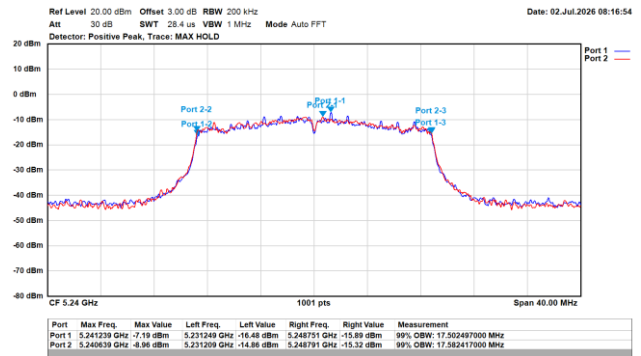
802.11ac/20MHz/MCS0/5180MHz/Ch36



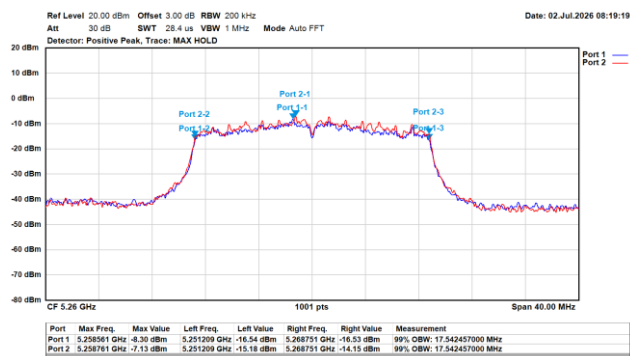
802.11ac/20MHz/MCS0/5220MHz/Ch44



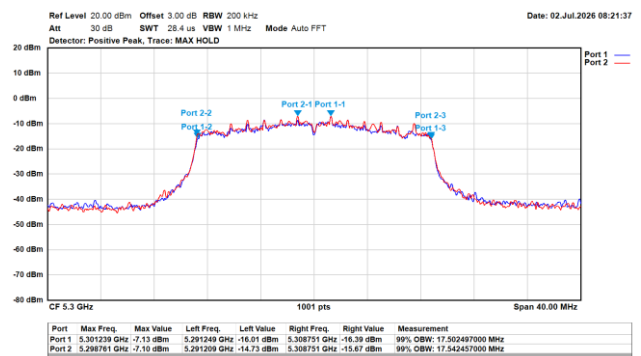
802.11ac/20MHz/MCS0/5240MHz/Ch48



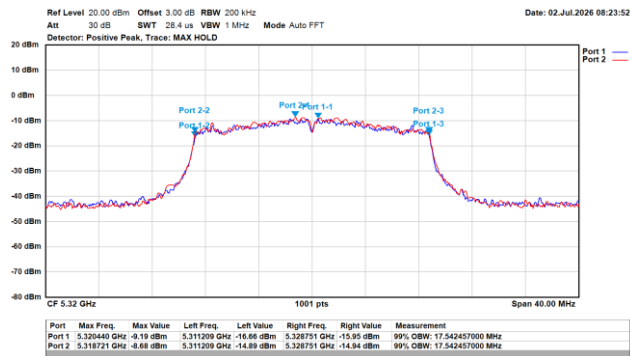
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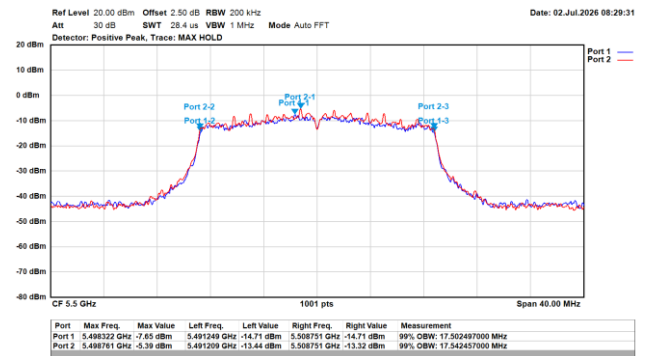
802.11ac/20MHz/MCS0/5300MHz/Ch60



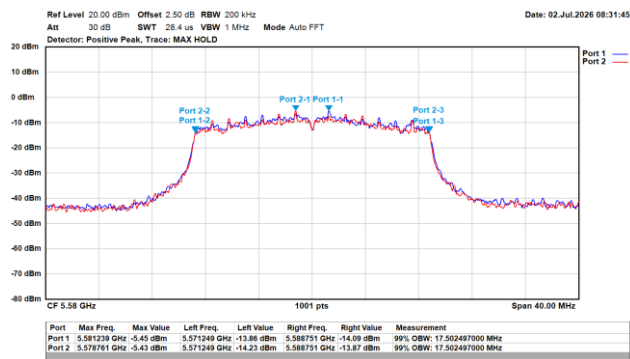
802.11ac/20MHz/MCS0/5320MHz/Ch64



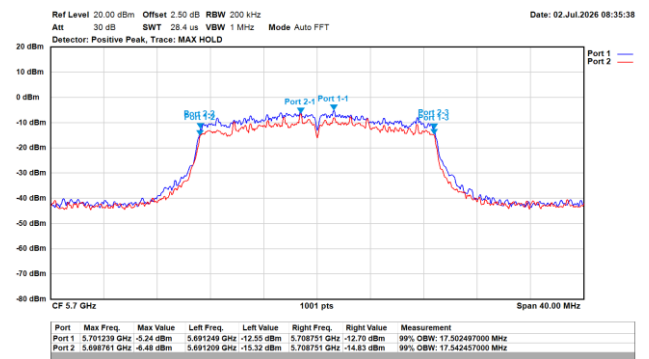
802.11ac/20MHz/MCS0/5500MHz/Ch100



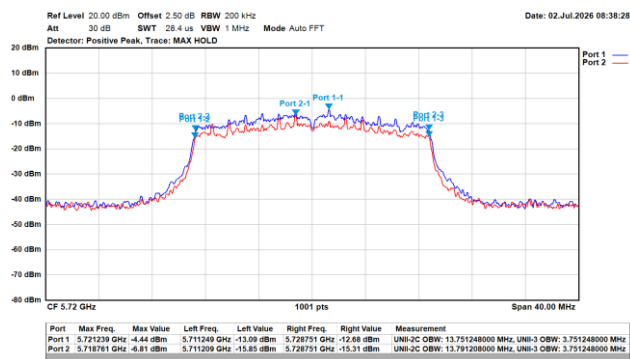
802.11ac/20MHz/MCS0/5580MHz/Ch116



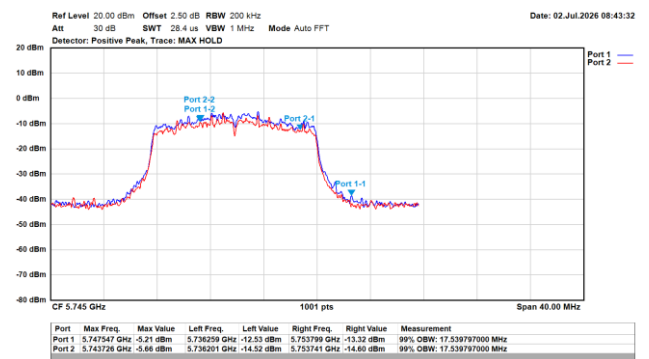
802.11ac/20MHz/MCS0/5700MHz/Ch140



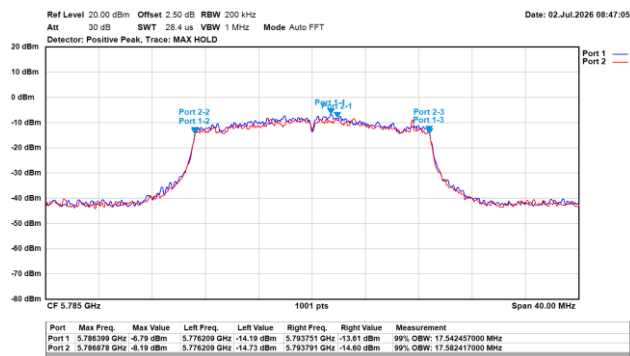
802.11ac/20MHz/MCS0/5720MHz/Ch144



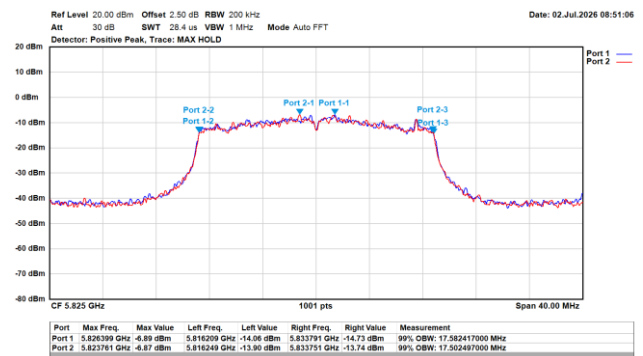
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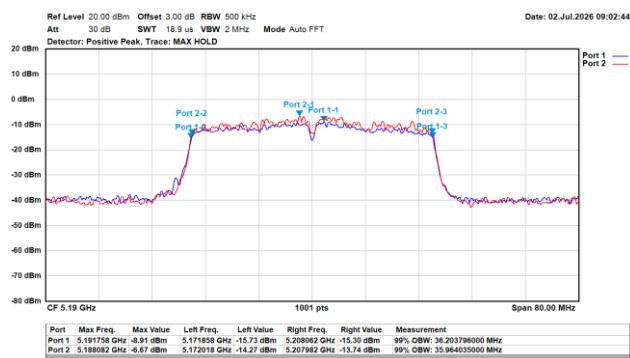
802.11ac/20MHz/MCS0/5785MHz/Ch157



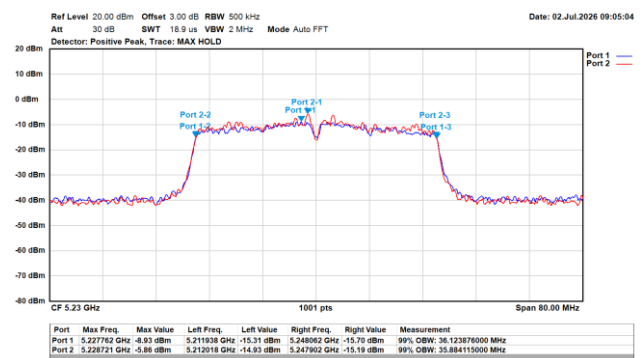
802.11ac/20MHz/MCS0/5825MHz/Ch165



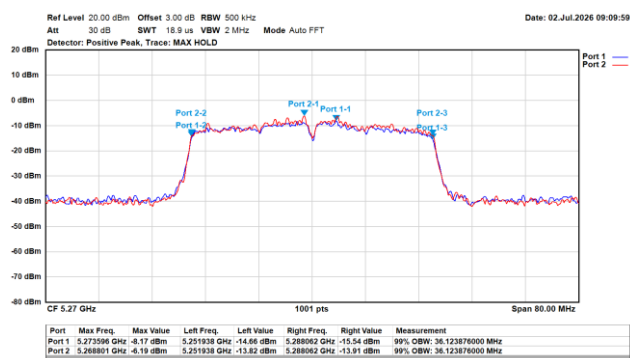
802.11ac/40MHz/MCS0/5190MHz/Ch38



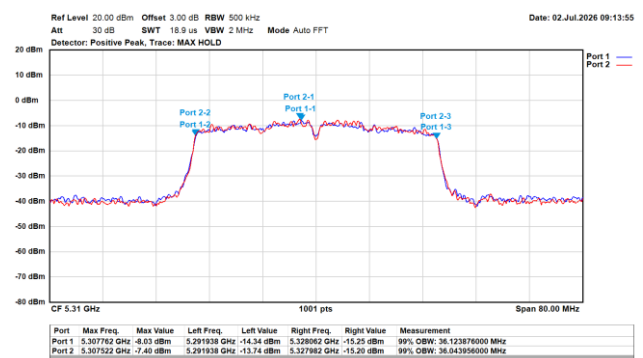
802.11ac/40MHz/MCS0/5230MHz/Ch46



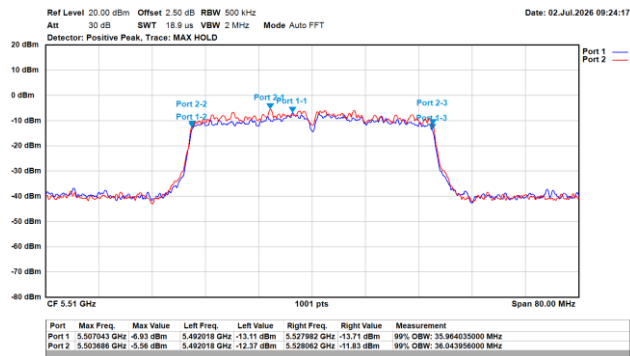
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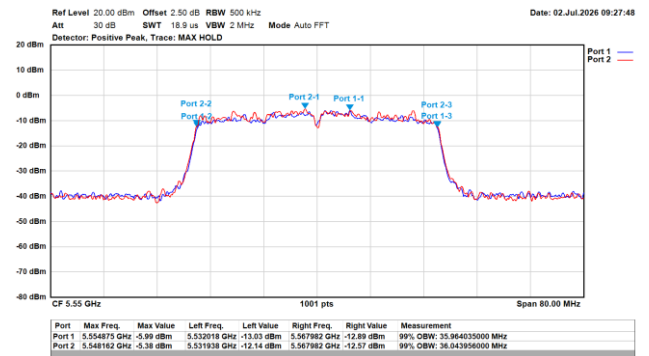
802.11ac/40MHz/MCS0/5310MHz/Ch62



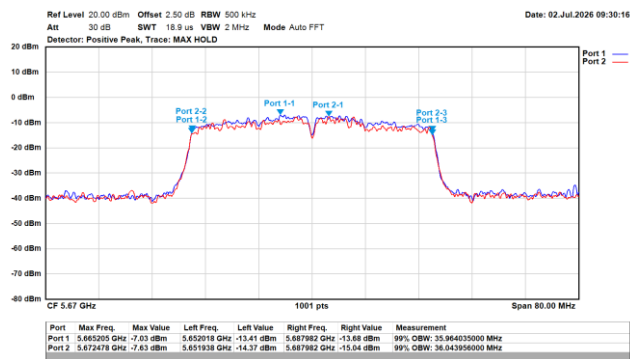
802.11ac/40MHz/MCS0/5510MHz/Ch102



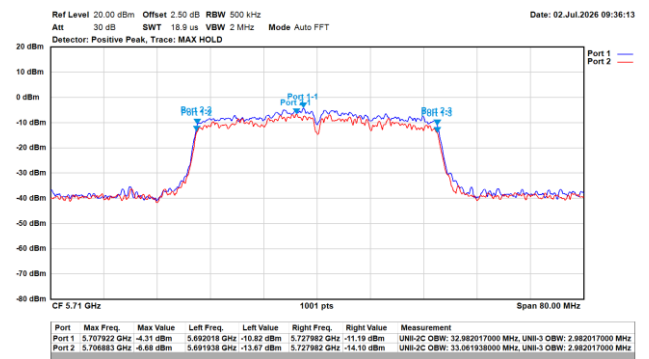
802.11ac/40MHz/MCS0/5550MHz/Ch110



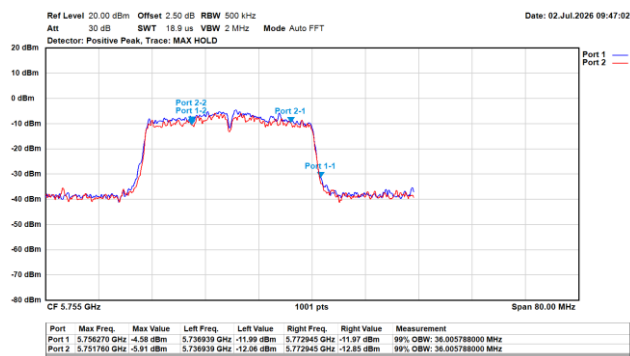
802.11ac/40MHz/MCS0/5670MHz/Ch134



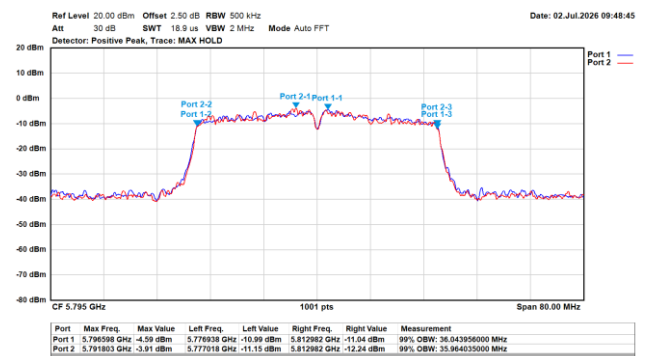
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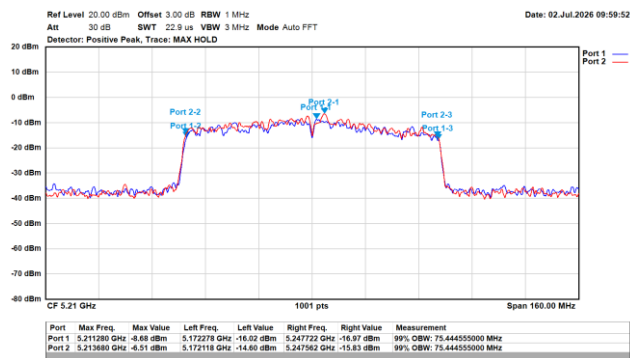
802.11ac/40MHz/MCS0/5755MHz/Ch151



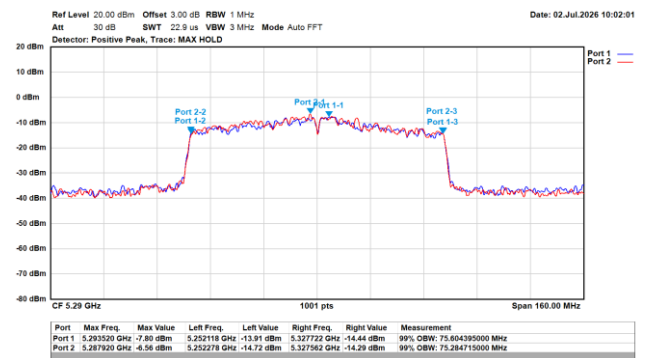
802.11ac/40MHz/MCS0/5795MHz/Ch159



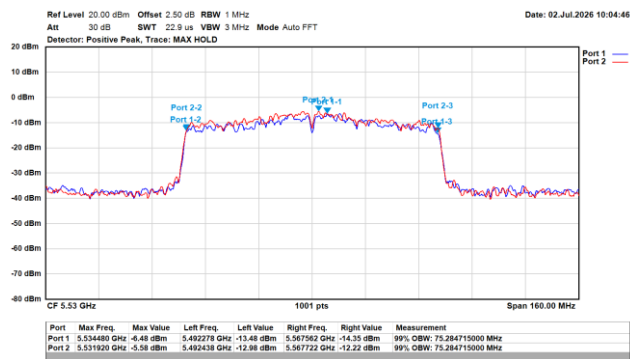
802.11ac/80MHz/MCS0/5210MHz/Ch42



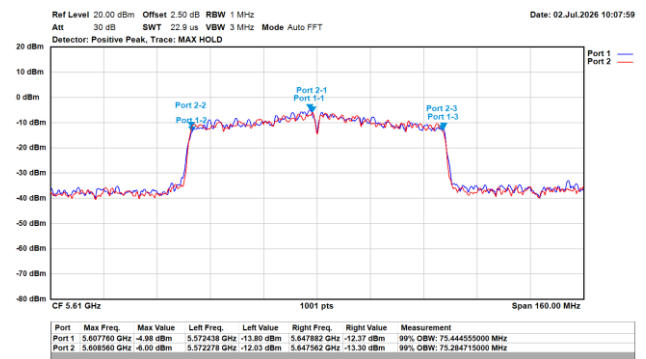
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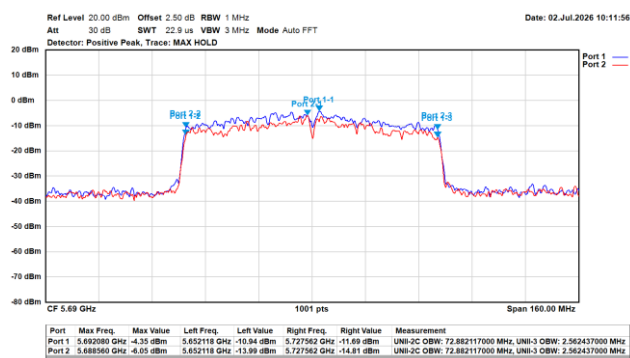
802.11ac/80MHz/MCS0/5530MHz/Ch106



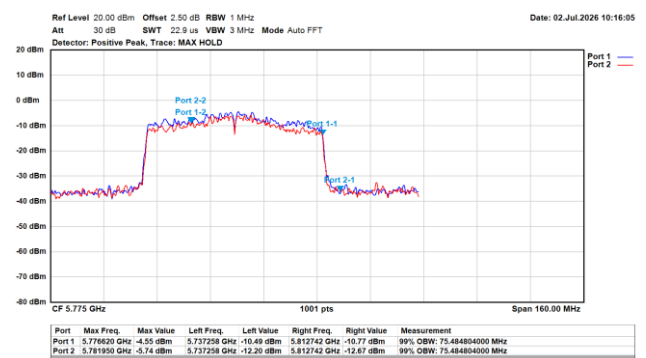
802.11ac/80MHz/MCS0/5610MHz/Ch122



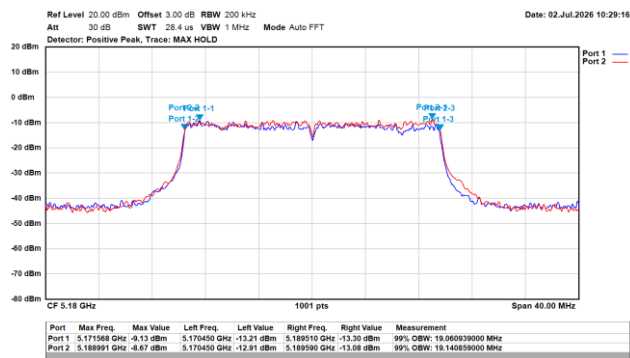
802.11ac/80MHz/MCS0/5690MHz/Ch138



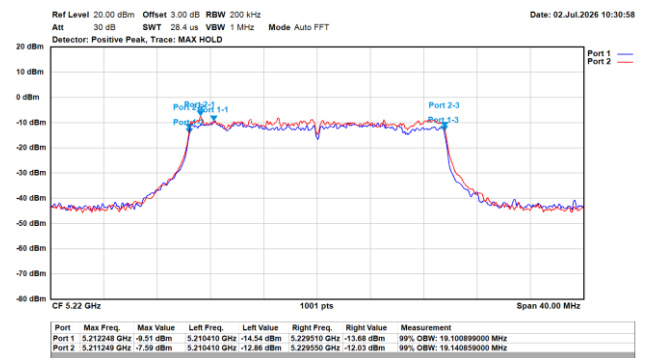
802.11ac/80MHz/MCS0/5775MHz/Ch155



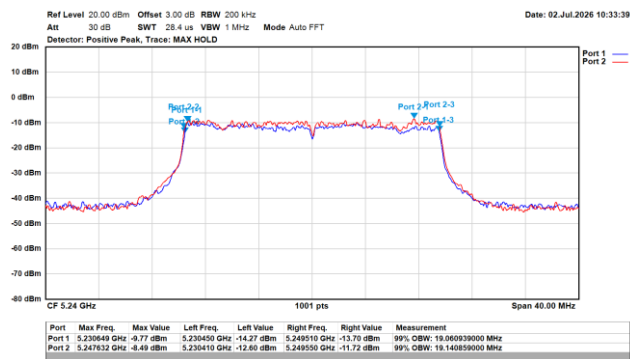
802.11ax/20MHz/MCS0/5180MHz/Ch36



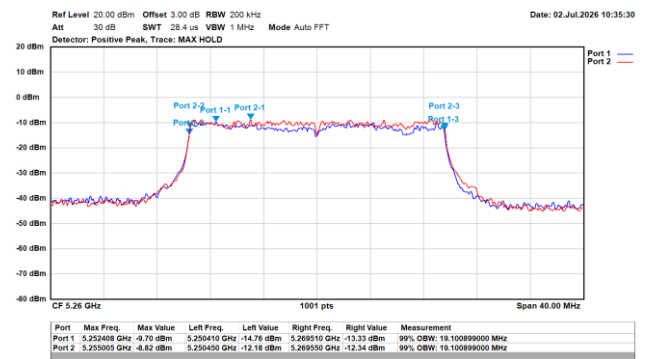
802.11ax/20MHz/MCS0/5220MHz/Ch44



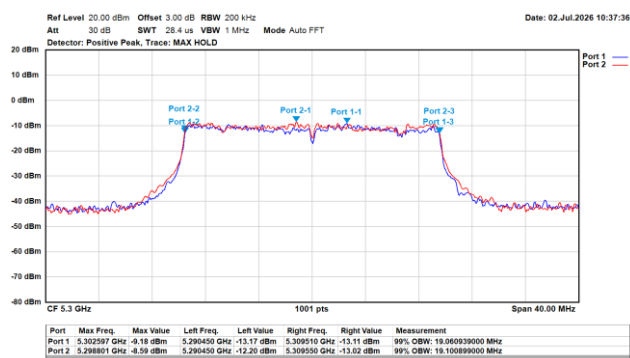
802.11ax/20MHz/MCS0/5240MHz/Ch48



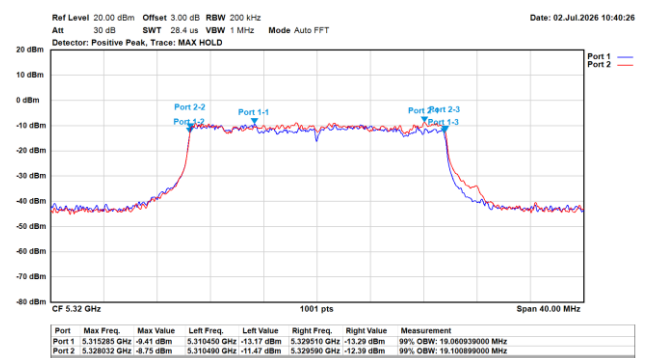
802.11ax/20MHz/MCS0/5260MHz/Ch52



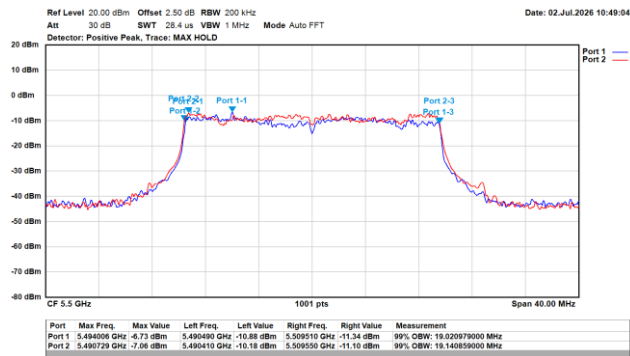
802.11ax/20MHz/MCS0/5300MHz/Ch60



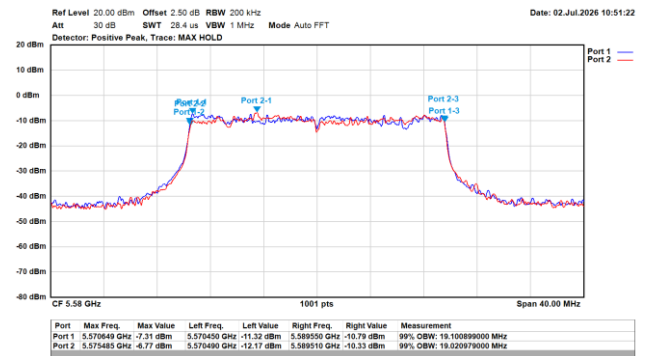
802.11ax/20MHz/MCS0/5320MHz/Ch64



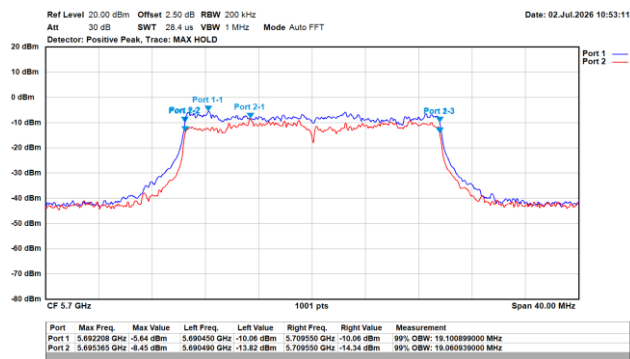
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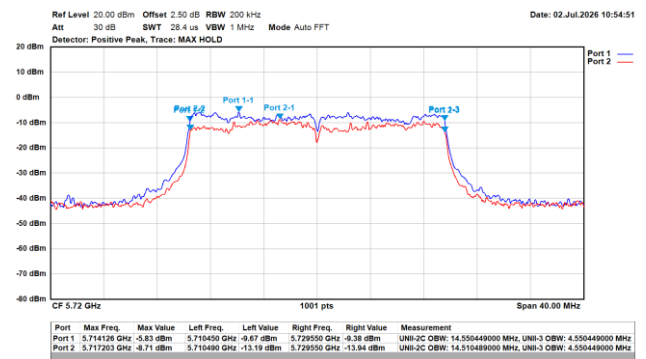
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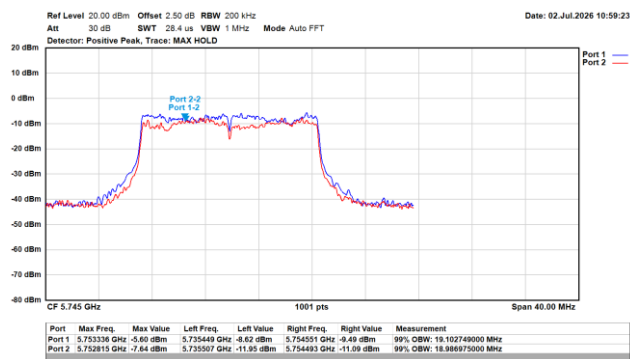
802.11ax/20MHz/MCS0/5700MHz/Ch140



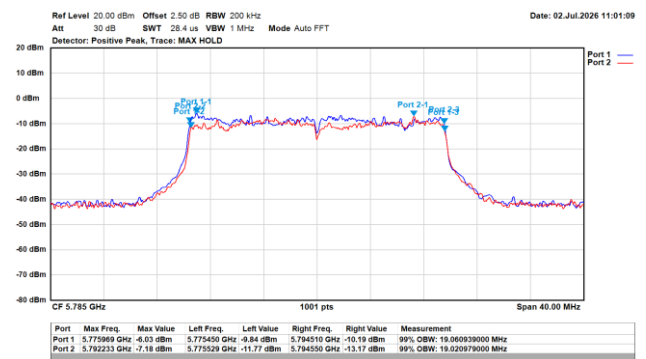
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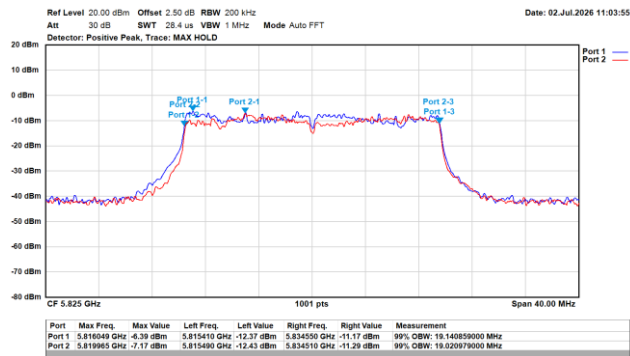
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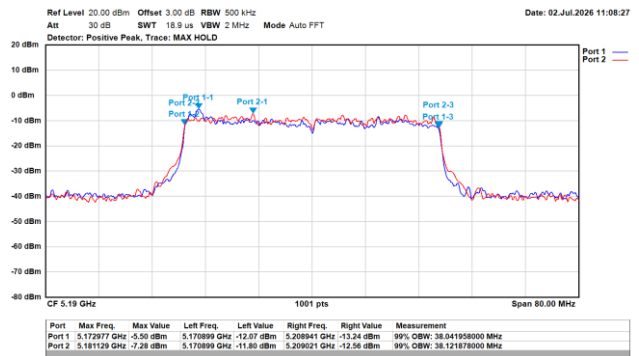
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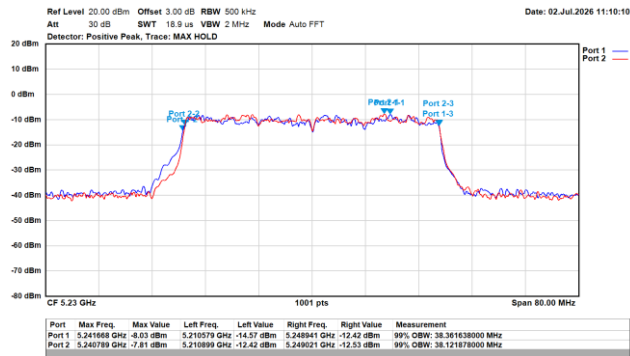
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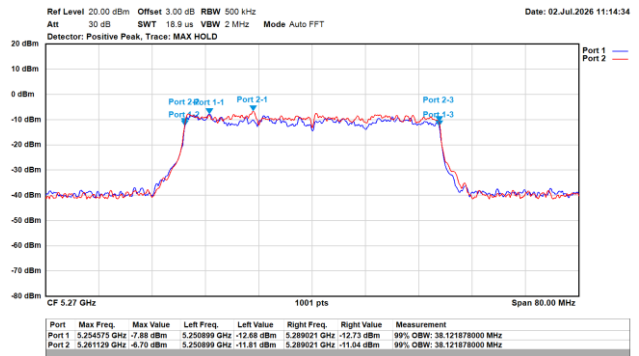
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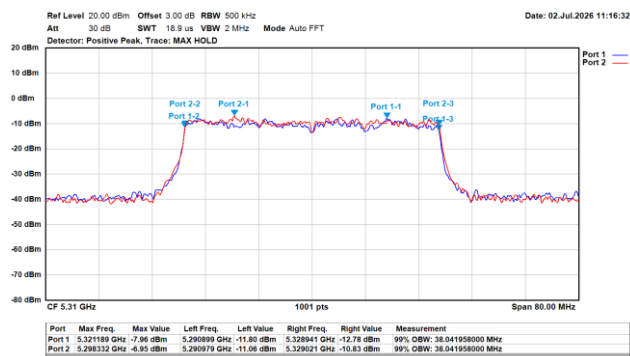
802.11ax/40MHz/MCS0/5230MHz/Ch46



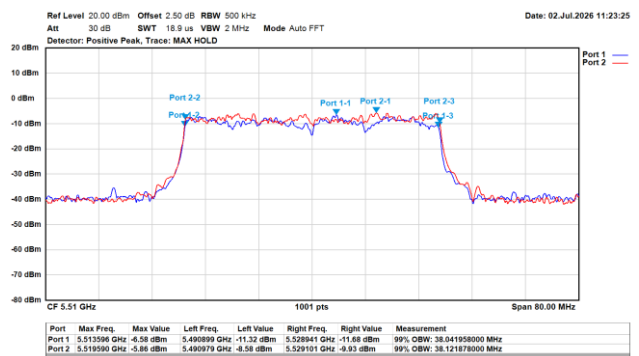
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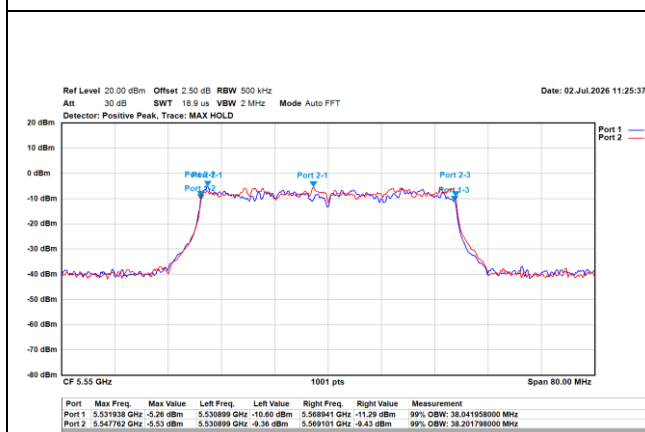
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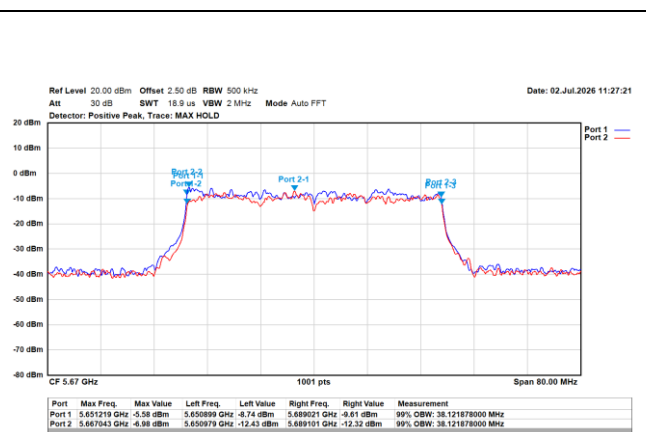
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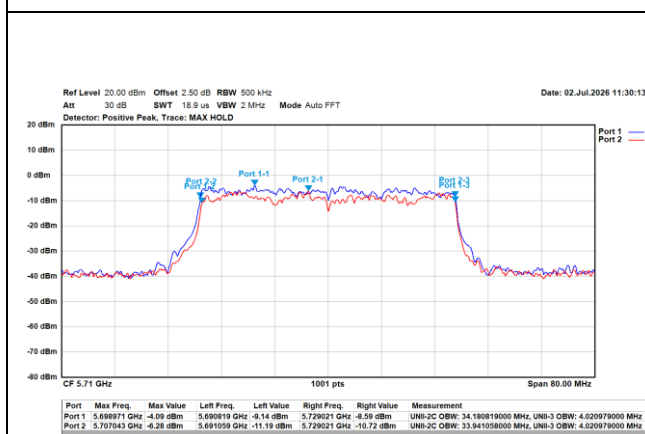
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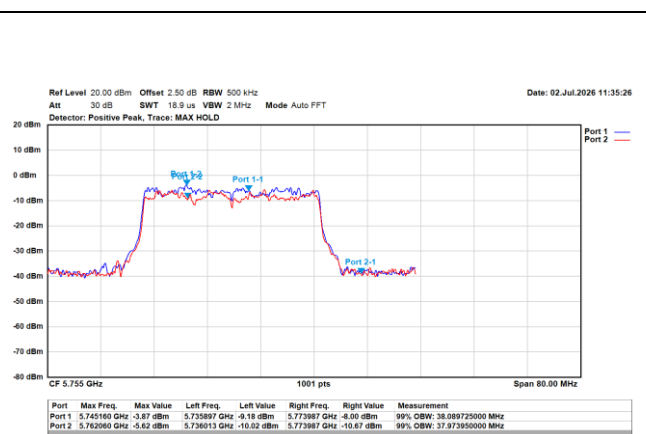
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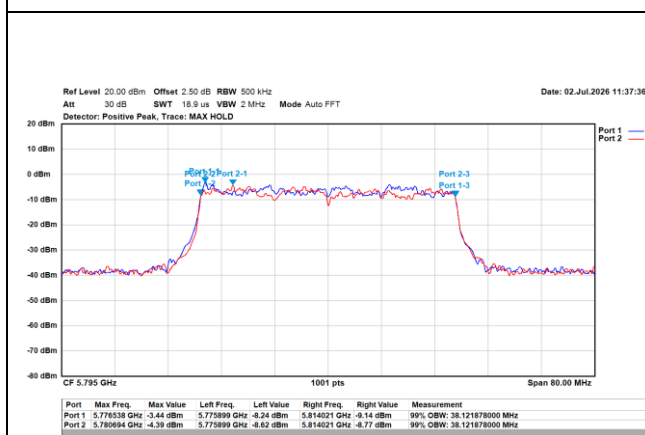
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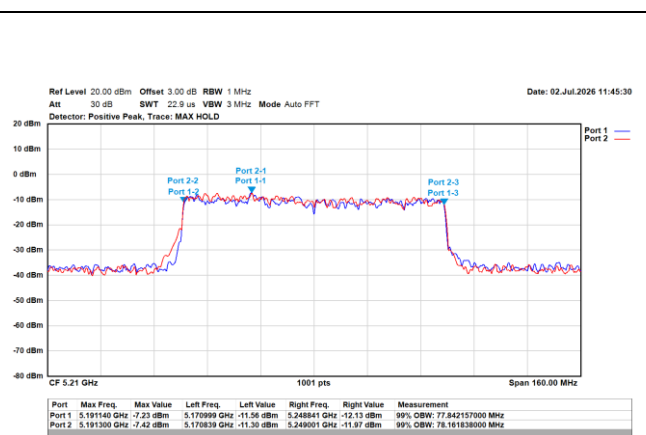
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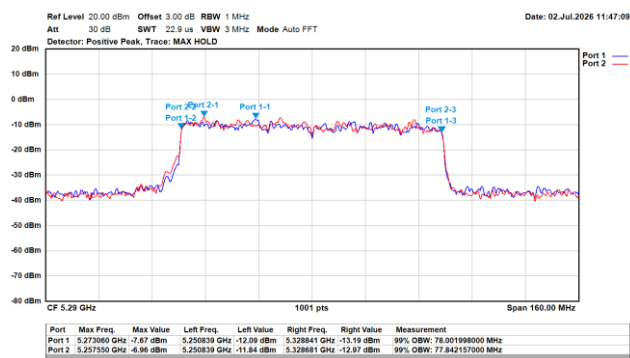
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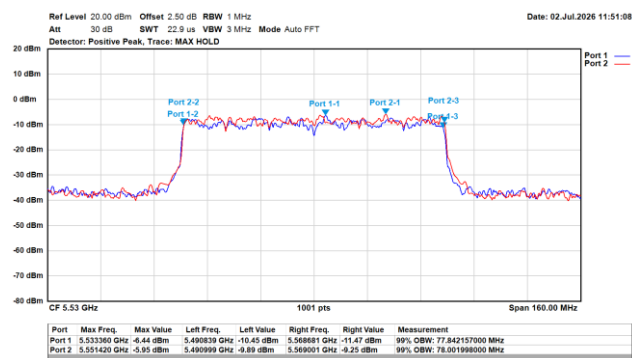
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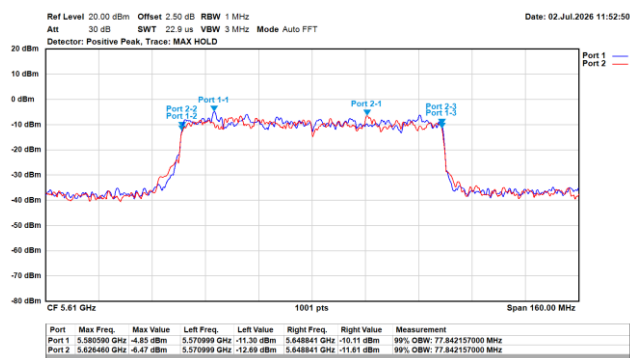
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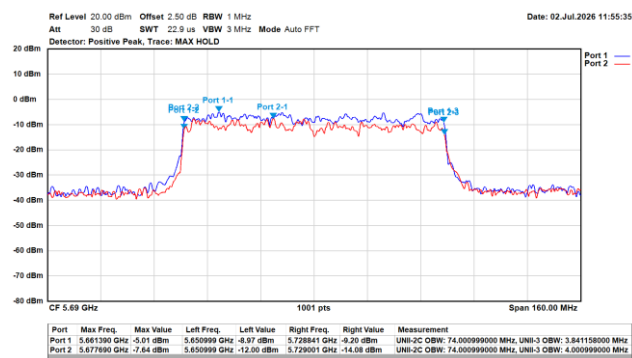
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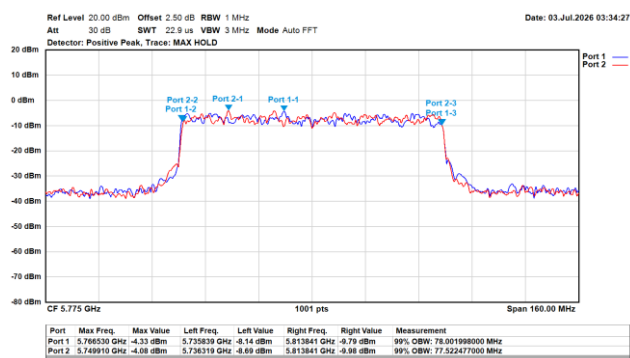
802.11ax/80MHz/MCS0/5610MHz/Ch122



802.11ax/80MHz/MCS0/5690MHz/Ch138

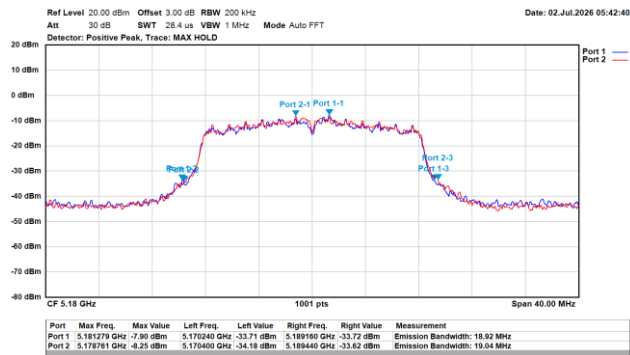


802.11ax/80MHz/MCS0/5775MHz/Ch155

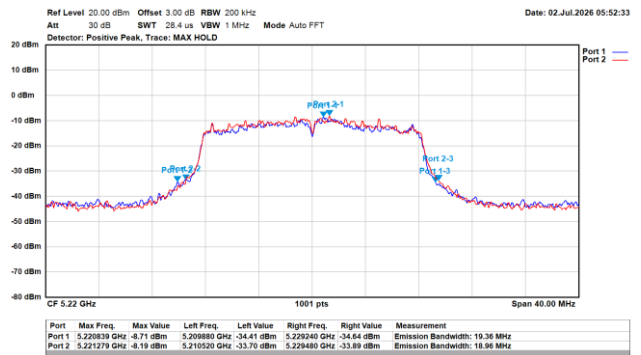


For 26dB Bandwidth:

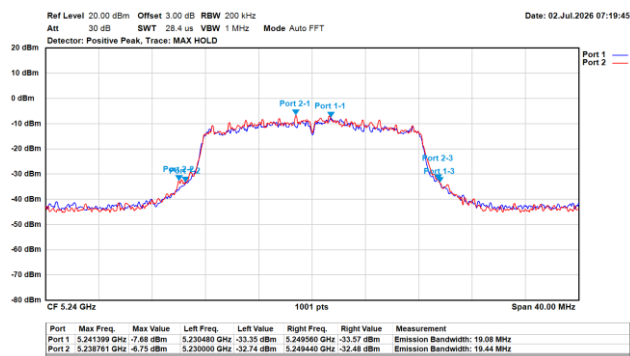
802.11a/20MHz/6M/5180MHz/Ch36



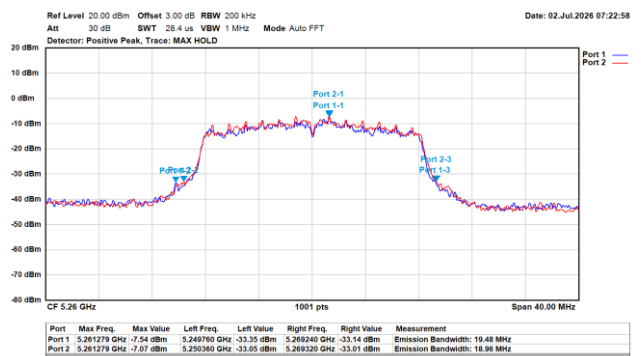
802.11a/20MHz/6M/5220MHz/Ch44



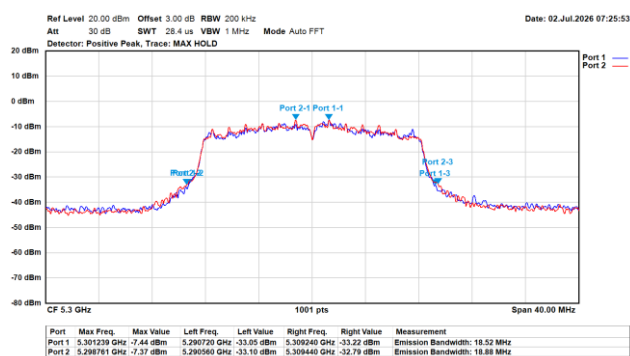
802.11a/20MHz/6M/5240MHz/Ch48



802.11a/20MHz/6M/5260MHz/Ch52



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



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

