
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 Bandwidthh

ANT.1 + ANT.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	16.26	16.30	18.28	19.40	-	
	5220	16.26	16.30	18.36	18.64	-	
	5240	16.22	16.30	18.44	19.44	-	
	5260	16.26	16.34	18.72	19.56	-	
	5300	16.26	16.30	18.68	19.52	-	
	5320	16.26	16.34	18.28	18.88	-	
	5500	16.26	16.26	18.20	18.88	-	
	5580	16.18	16.34	18.68	18.56	-	
	5700	16.26	16.38	19.48	18.88	-	
	5720 (UNII-2C)	13.11	13.11	14.08	14.68	-	
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
802.11a (20MHz)	5720 (UNII-3)	3.15	3.23	-	-	-	≥ 0.5
	5745	16.18	16.38	15.08	15.72	-	≥ 0.5
	5785	16.22	16.34	13.80	15.12	-	≥ 0.5
	5825	16.18	16.34	13.84	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	17.50	17.50	20.08	19.36	-	
	5220	17.54	17.54	19.84	20.52	-	
	5240	17.46	17.54	19.52	20.28	-	
	5260	17.54	17.54	19.84	20.16	-	
	5300	17.46	17.54	19.56	19.52	-	
	5320	17.54	17.54	19.52	20.36	-	
	5500	17.46	17.50	19.68	19.68	-	
	5580	17.50	17.54	19.64	20.04	-	
	5700	17.50	17.54	20.00	19.92	-	

	5720 (UNII-2C)	13.75	13.75	14.88	15.00	-	
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)	5720 (UNII-3)	3.83	3.79	-	-	-	≥ 0.5
	5745	17.50	17.54	17.52	16.56	-	≥ 0.5
	5785	17.50	17.54	17.56	15.68	-	≥ 0.5
	5825	17.54	17.50	17.20	16.52	-	≥ 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	36.04	36.12	39.76	39.84	-	
	5230	35.96	35.88	39.92	39.44	-	
	5270	36.04	36.04	39.76	40.00	-	
	5310	36.04	36.04	39.04	38.88	-	
	5510	35.96	35.96	39.84	38.80	-	
	5550	35.96	36.04	39.76	39.04	-	
	5670	36.04	35.96	39.76	39.04	-	
	5710 (UNII-2C)	32.98	32.98	34.84	34.68	-	
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 (40MHz)	5710 (UNII-3)	3.06	2.98	-	-	-	≥ 0.5
	5755	36.04	35.96	32.24	35.04	-	≥ 0.5
	5795	35.96	35.80	21.92	35.68	-	≥ 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	
802.11ac (80MHz)	5210	75.44	74.97	80.48	79.52	-	
	5290	75.44	75.76	80.48	79.52	-	
	5530	75.28	75.44	79.52	79.36	-	
	5610	75.28	75.44	79.36	79.36	-	

	5690 (UNII-2C)	72.72	72.72	76.44	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)	2.88	2.72	-	-	-	≥ 0.5
	5775	75.28	75.28	26.88	73.92	-	≥ 0.5

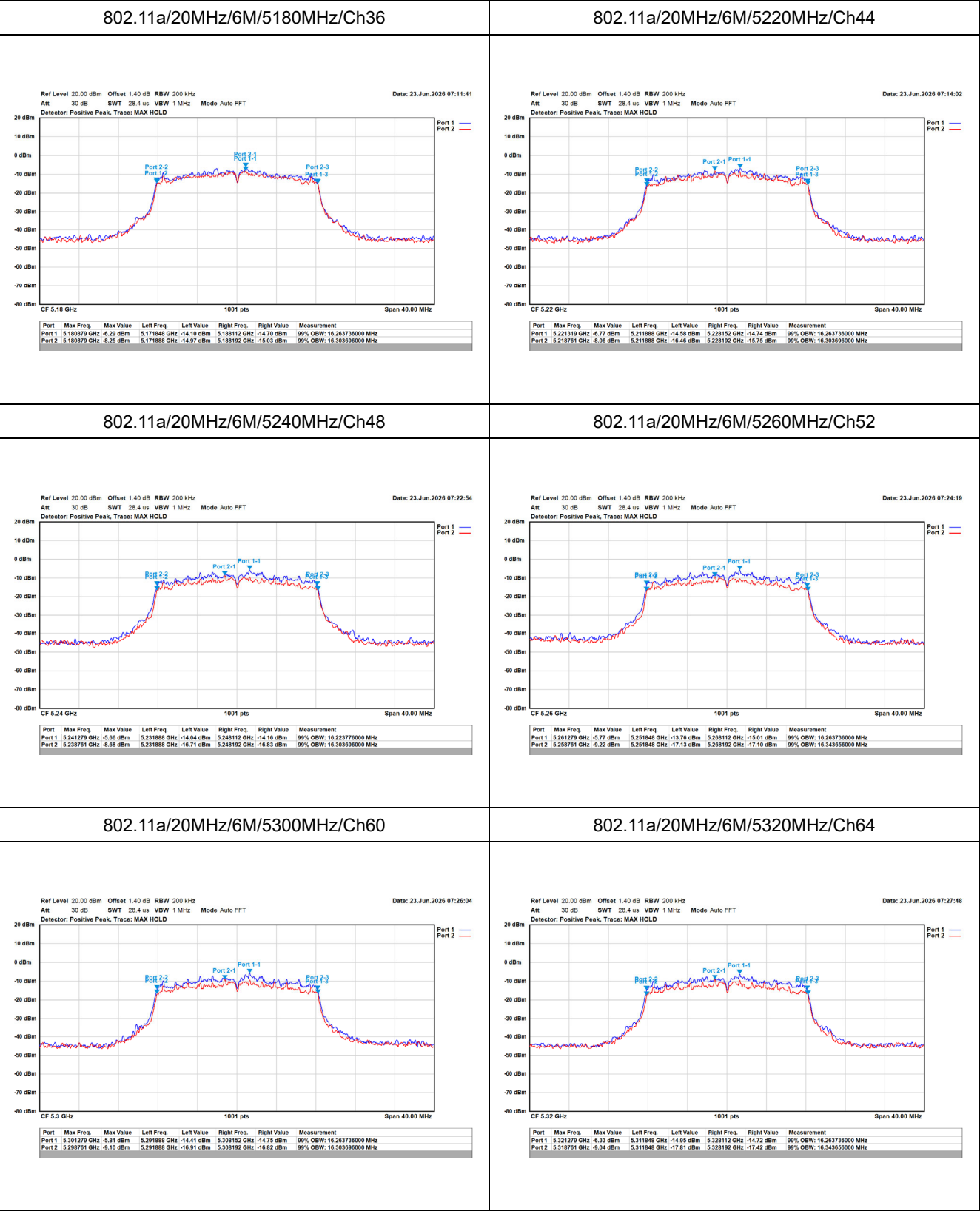
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (20MHz)	5180	19.02	19.06	22.04	22.00	-	
	5220	19.02	19.10	21.80	22.28	-	
	5240	19.14	19.14	21.76	21.76	-	
	5260	19.10	19.10	21.72	22.48	-	
	5300	19.10	19.10	21.80	22.12	-	
	5320	19.10	19.10	21.92	23.04	-	
	5500	19.02	19.10	22.04	22.00	-	
	5580	19.10	19.02	21.52	21.80	-	
	5700	19.06	19.02	21.96	22.04	-	
	5720 (UNII-2C)	13.27	13.39	15.36	15.76	-	
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 (20MHz)	5720 (UNII-3)	3.31	3.31	-	-	-	≥ 0.5
	5745	19.18	18.98	19.16	19.16	-	≥ 0.5
	5785	19.10	19.02	19.20	19.08	-	≥ 0.5
	5825	19.10	19.06	19.12	19.08	-	≥ 0.5

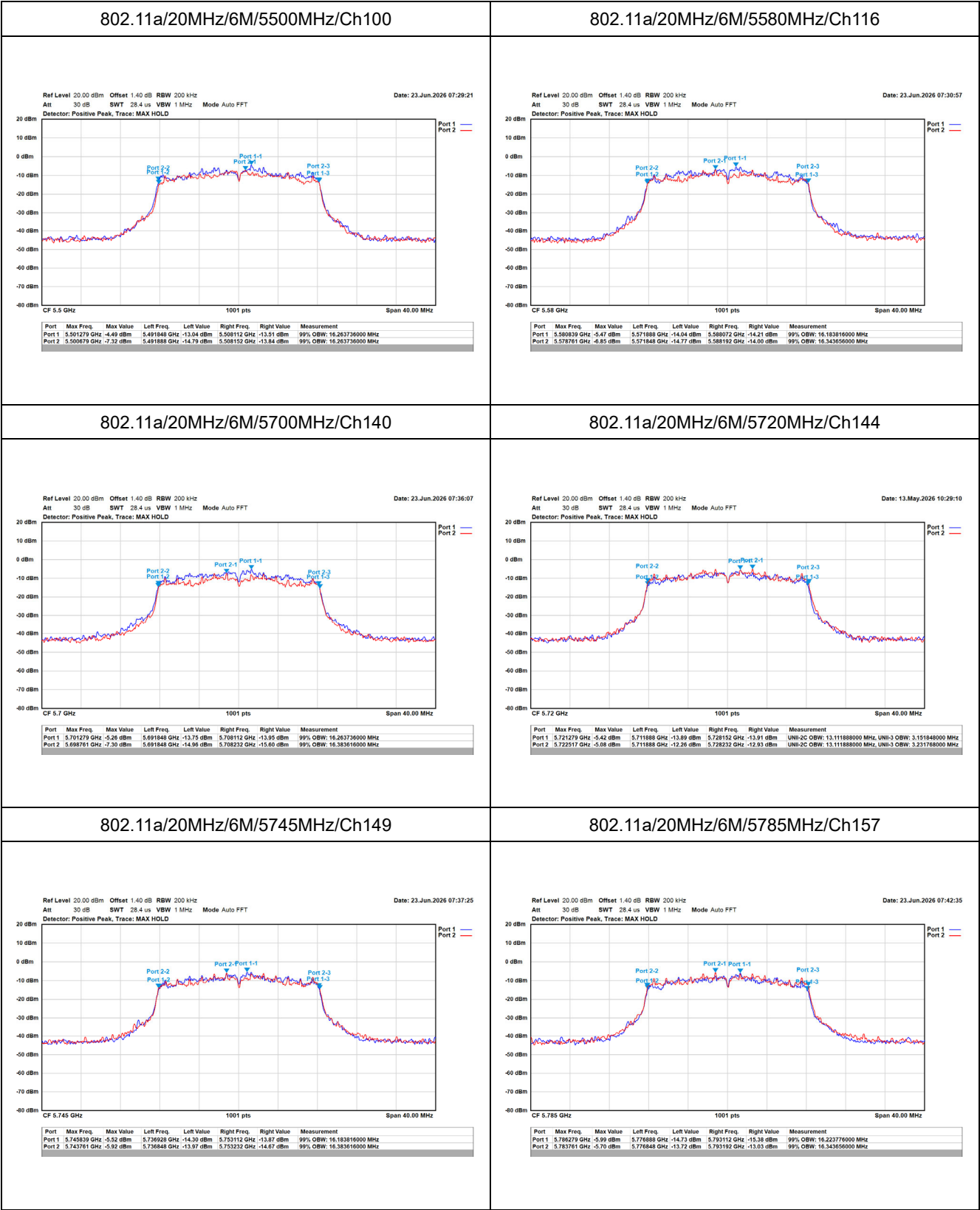
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (40MHz)	5190	38.12	38.12	44.16	44.64	-	
	5230	38.36	38.04	43.76	44.64	-	
	5270	38.12	38.28	42.16	45.60	-	
	5310	37.96	38.12	43.20	42.56	-	

	5510	37.96	38.28	42.40	42.88	-	
	5550	38.12	38.36	42.48	43.28	-	
	5670	38.12	38.04	43.60	43.36	-	
	5710 (UNII-2C)	34.10	33.94	36.12	37.08	-	
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	3.94	-	-	-	≥ 0.5
	5755	38.20	38.04	38.08	38.16	-	≥ 0.5
	5795	38.20	37.96	38.24	38.24	-	≥ 0.5

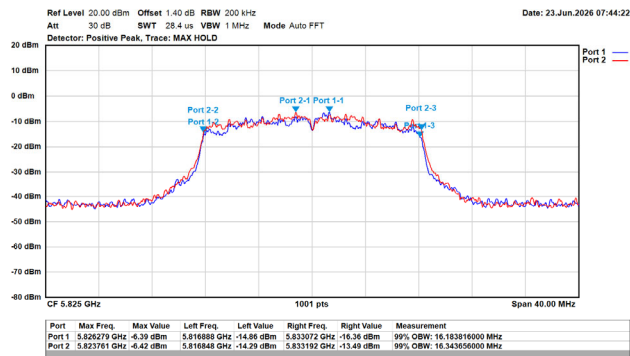
Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 1	Ant. 2	Ant. 1	Ant. 2	99% Occupied Bandwidth & 26dB Bandwidth	
802.11ax (80MHz)	5210	78.32	78.00	86.56	81.60	-	
	5290	77.52	77.84	88.00	86.24	-	
	5530	77.68	77.84	85.28	85.60	-	
	5610	77.68	77.84	83.68	83.68	-	
	5690 (UNII-2C)	74.00	73.84	78.04	78.36	-	
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	3.84	-	-	-	≥ 0.5
	5775	77.68	77.68	78.08	78.08	-	≥ 0.5

For 99% Occupied Bandwidth:

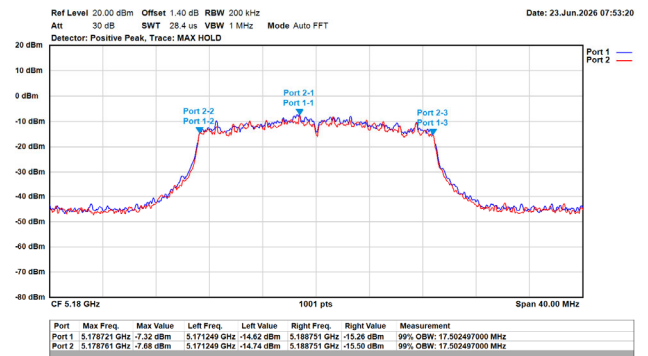




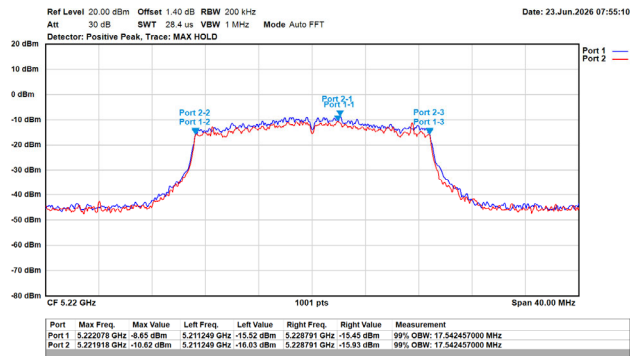
802.11a/20MHz/6M/5825MHz/Ch165



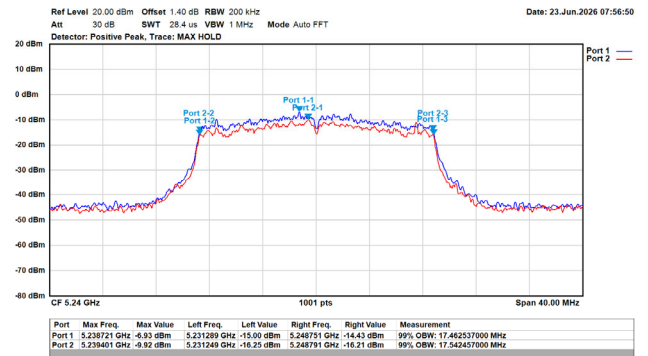
802.11ac/20MHz/MCS0/5180MHz/Ch36



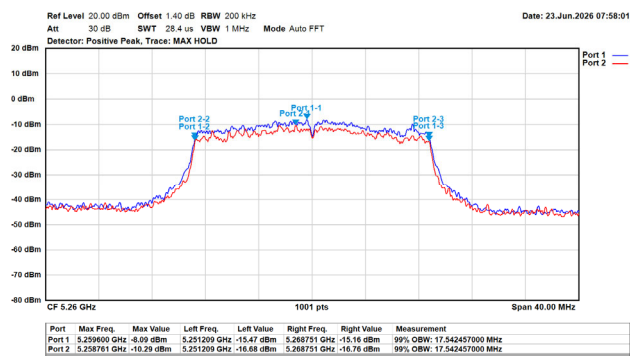
802.11ac/20MHz/MCS0/5220MHz/Ch44



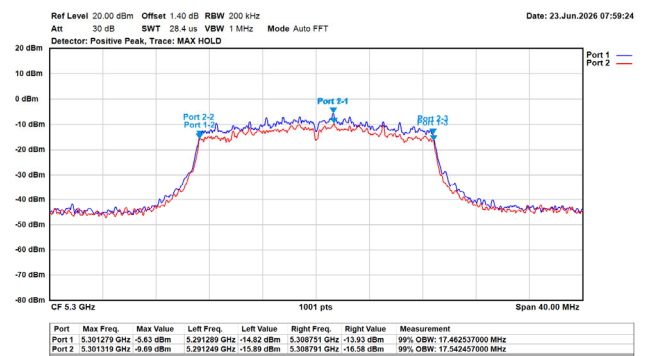
802.11ac/20MHz/MCS0/5240MHz/Ch48



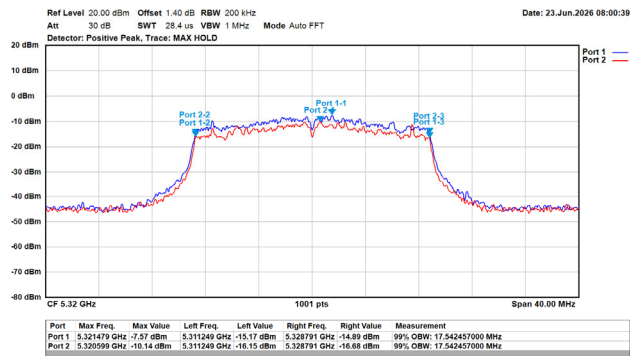
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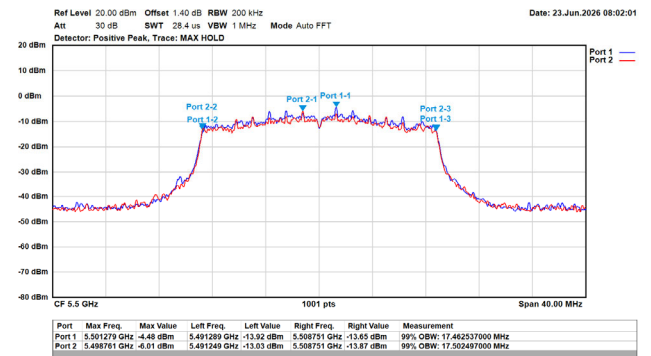
802.11ac/20MHz/MCS0/5300MHz/Ch60



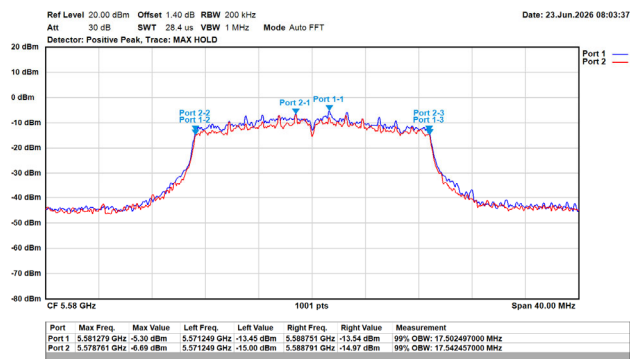
802.11ac/20MHz/MCS0/5320MHz/Ch64



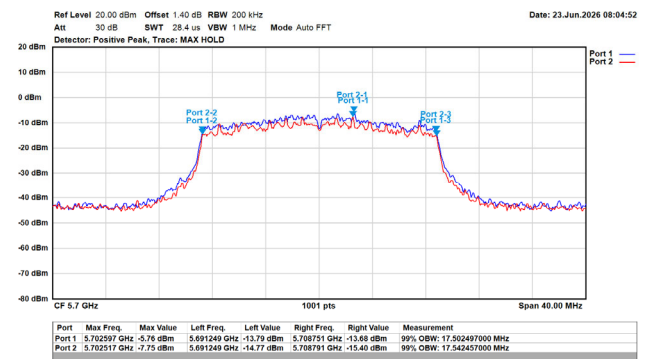
802.11ac/20MHz/MCS0/5500MHz/Ch100



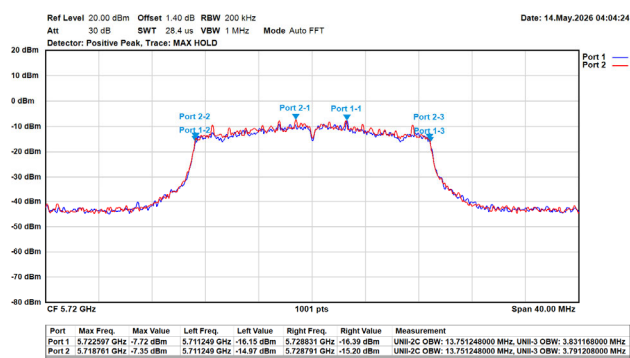
802.11ac/20MHz/MCS0/5580MHz/Ch116



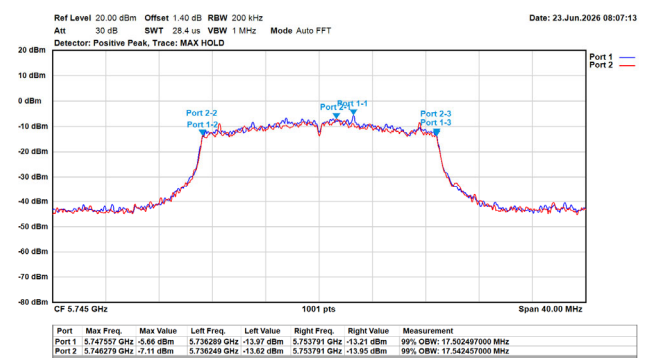
802.11ac/20MHz/MCS0/5700MHz/Ch140



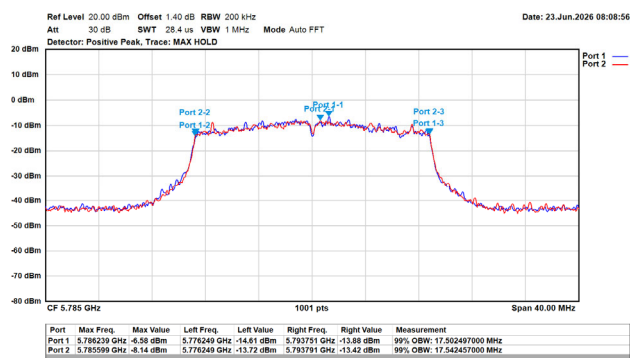
802.11ac/20MHz/MCS0/5720MHz/Ch144



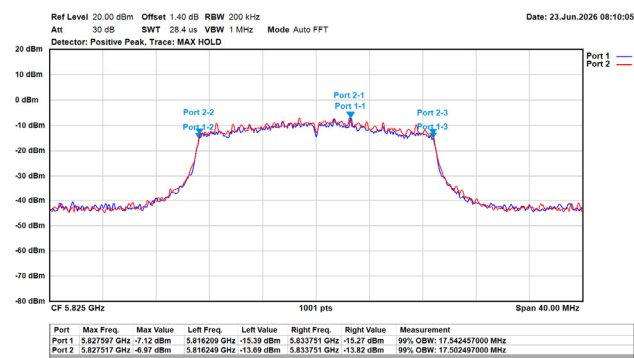
802.11ac/20MHz/MCS0/5745MHz/Ch149



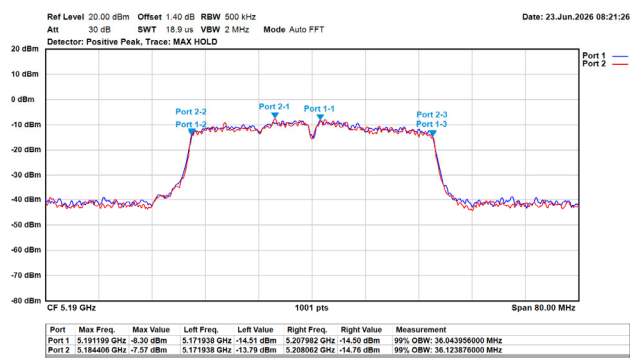
802.11ac/20MHz/MCS0/5785MHz/Ch157



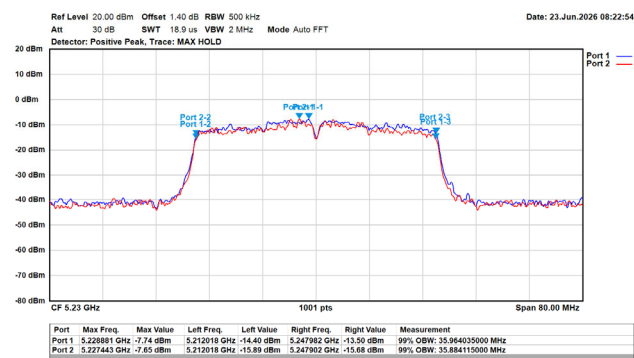
802.11ac/20MHz/MCS0/5825MHz/Ch165



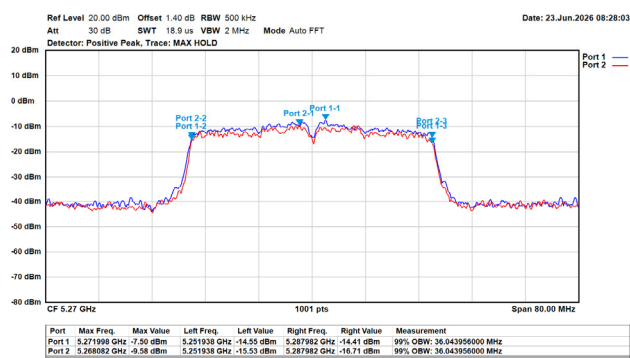
802.11ac/40MHz/MCS0/5190MHz/Ch38



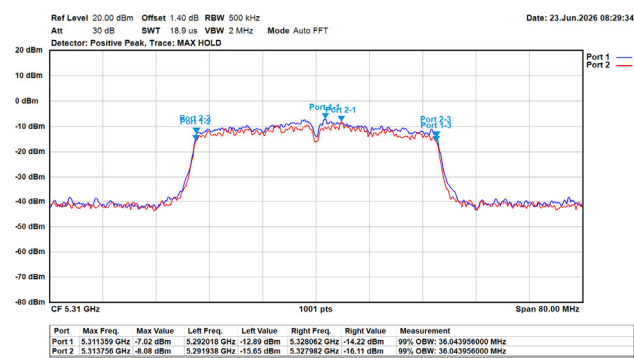
802.11ac/40MHz/MCS0/5230MHz/Ch46

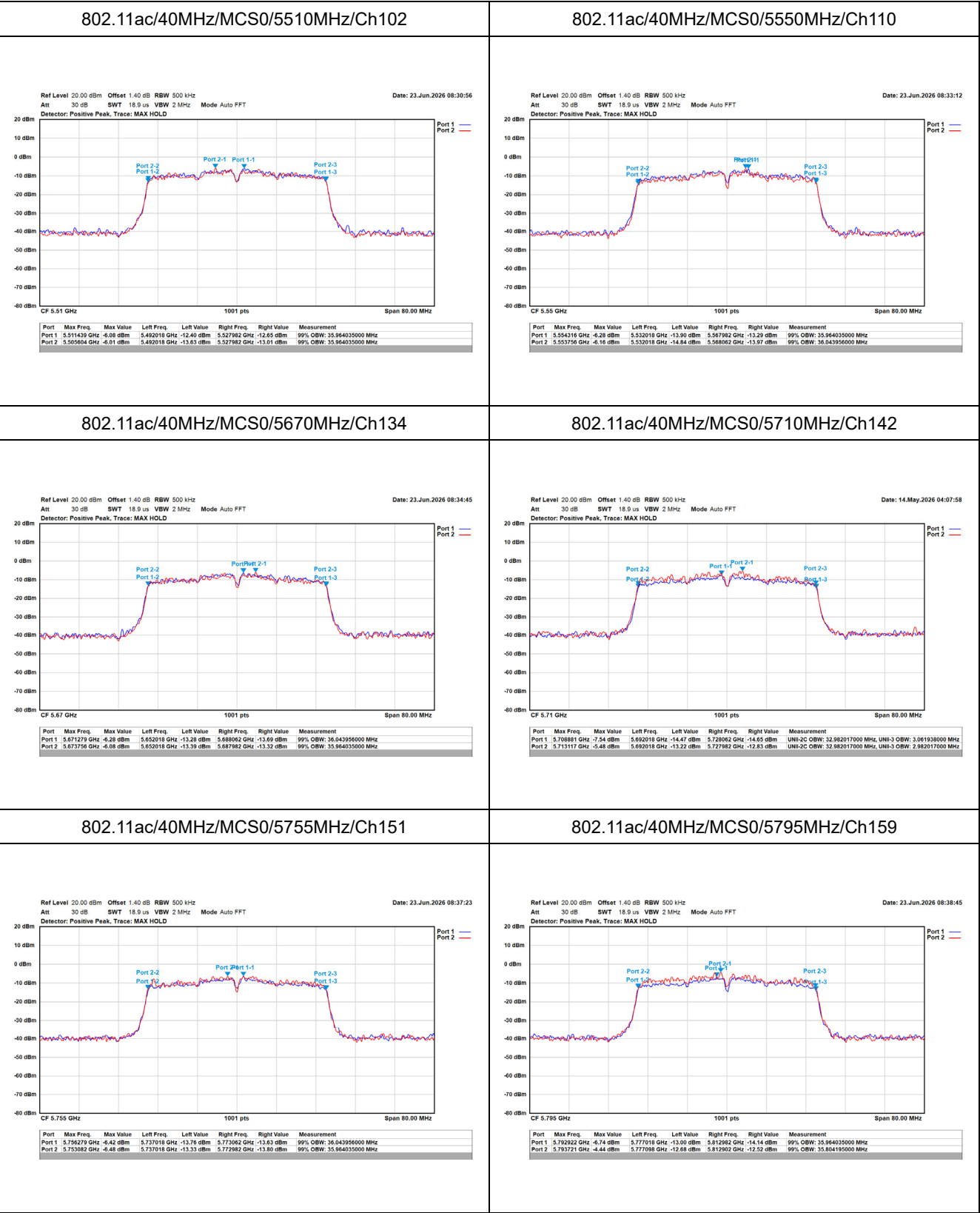


802.11ac/40MHz/MCS0/5270MHz/Ch54

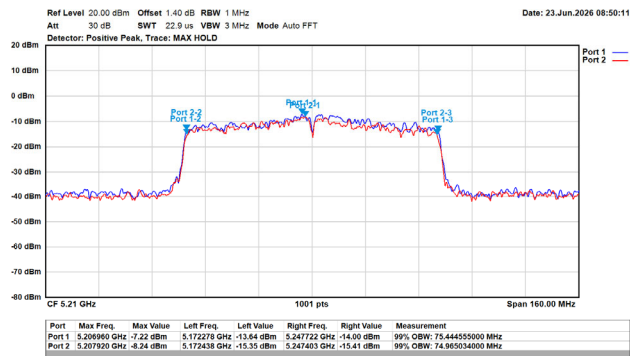


802.11ac/40MHz/MCS0/5310MHz/Ch62

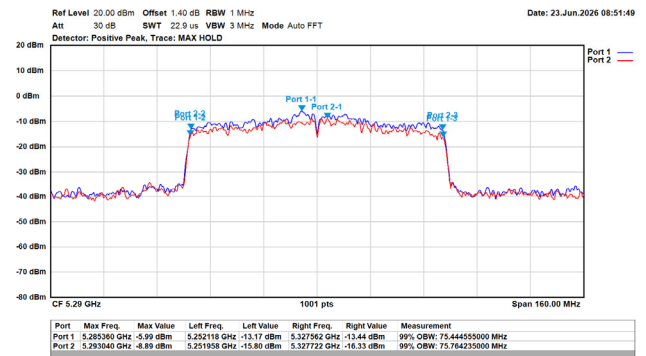




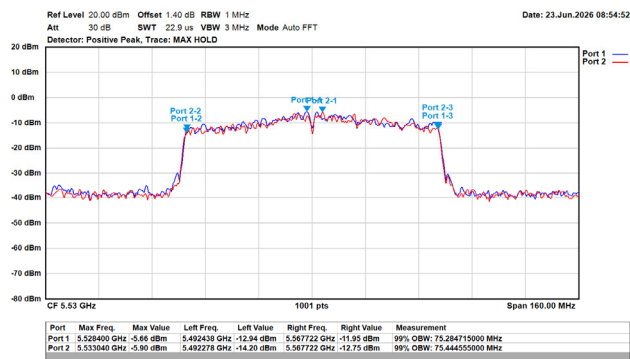
802.11ac/80MHz/MCS0/5210MHz/Ch42



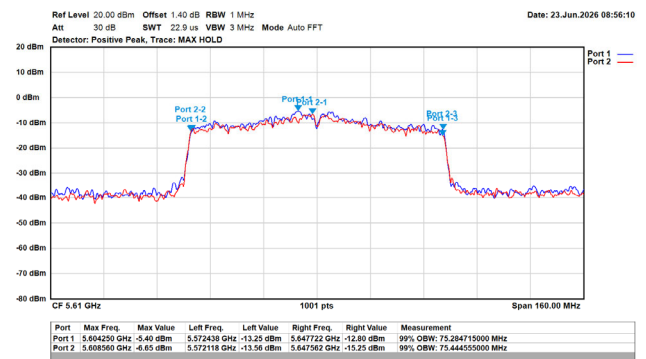
802.11ac/80MHz/MCS0/5290MHz/Ch58



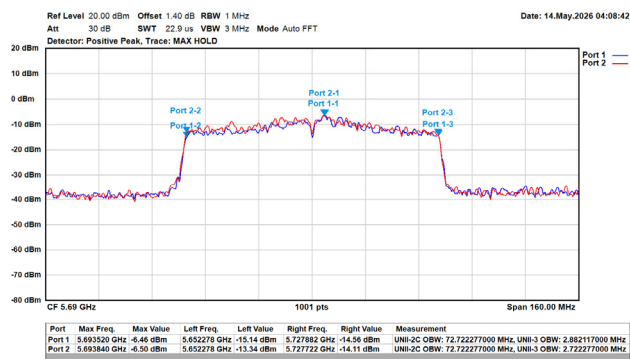
802.11ac/80MHz/MCS0/5530MHz/Ch106



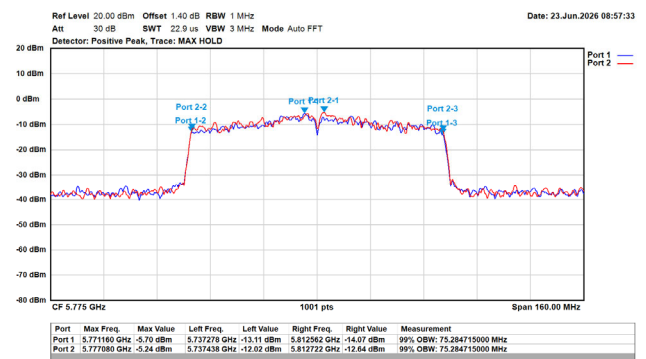
802.11ac/80MHz/MCS0/5610MHz/Ch122



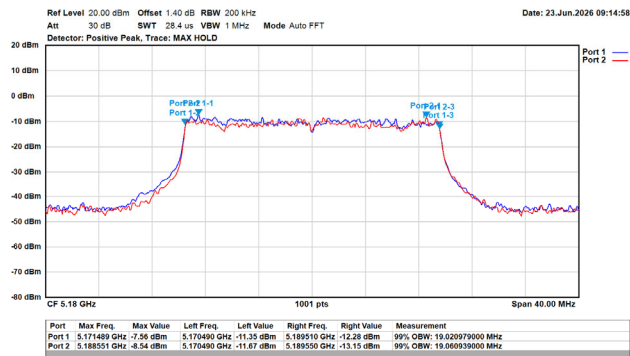
802.11ac/80MHz/MCS0/5690MHz/Ch138



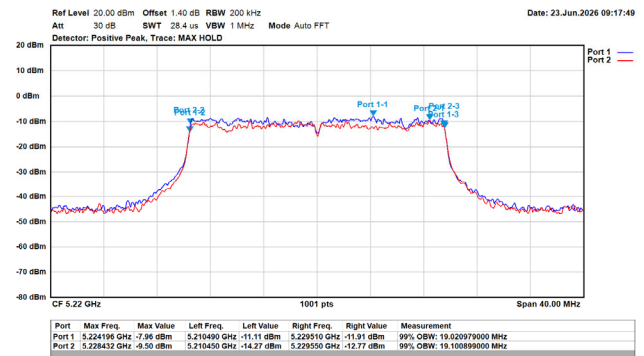
802.11ac/80MHz/MCS0/5775MHz/Ch155



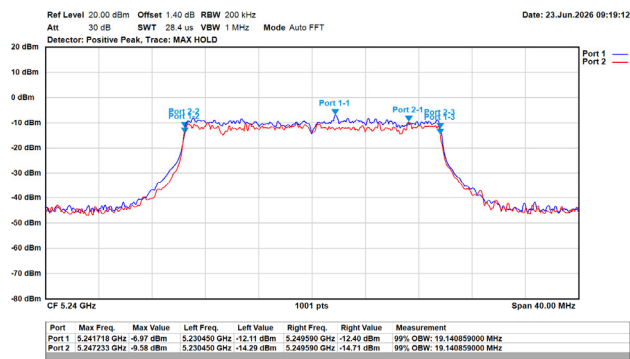
802.11ax/20MHz/MCS0/5180MHz/Ch36



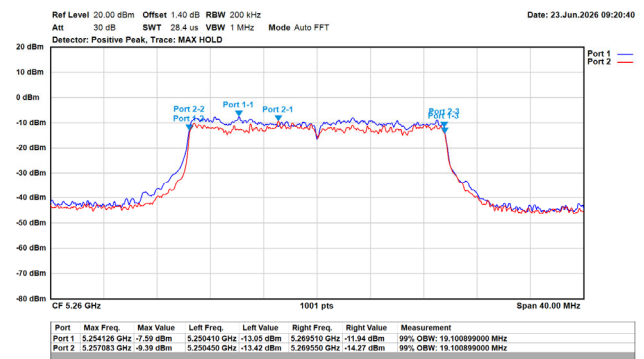
802.11ax/20MHz/MCS0/5220MHz/Ch44



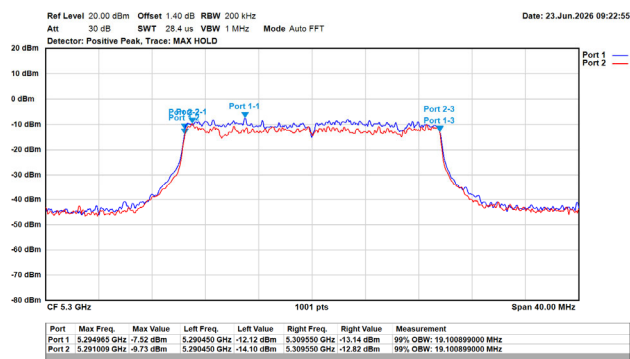
802.11ax/20MHz/MCS0/5240MHz/Ch48



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



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



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

