

Maximum Conducted Output Power

5150-5250MHz

Mode	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	5180	10.68	24	Pass
	5200	11.15	24	Pass
	5240	11.36	24	Pass
802.11n20	5180	10.78	24	Pass
	5200	10.72	24	Pass
	5240	11.27	24	Pass
802.11n40	5190	9.73	24	Pass
	5230	10.26	24	Pass
802.11ac20	5180	10.49	24	Pass
	5200	10.99	24	Pass
	5240	11.26	24	Pass

5250-5350MHz

Mode	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	5260	12.44	24	Pass
	5300	13.31	24	Pass
	5320	13.54	24	Pass
802.11n20	5260	12.22	24	Pass
	5300	13.16	24	Pass
	5320	13.36	24	Pass
802.11n40	5270	11.57	24	Pass
	5310	12.53	24	Pass
802.11ac20	5260	12.16	24	Pass
	5300	13.1	24	Pass
	5320	13.34	24	Pass

5470-5725MHz

Mode	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	5500	10.93	24	Pass
	5580	11.19	24	Pass
	5700	12.49	24	Pass

Mode	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	5720	11.7	24	Pass
802.11n20	5500	10.84	24	Pass
	5580	11.03	24	Pass
	5700	12.27	24	Pass
	5720	11.32	24	Pass
802.11n40	5510	10.17	24	Pass
	5550	9.86	24	Pass
	5670	11.07	24	Pass
	5710	10.99	24	Pass
802.11ac20	5500	10.89	24	Pass
	5580	11.01	24	Pass
	5700	12.26	24	Pass
	5720	11.42	24	Pass

5725-5850MHz

Mode	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	5745	11.95	30	Pass
	5785	10.76	30	Pass
	5825	10.16	30	Pass
802.11n20	5745	11.51	30	Pass
	5785	10.4	30	Pass
	5825	9.96	30	Pass
802.11n40	5755	10.91	30	Pass
	5795	9.59	30	Pass
802.11ac20	5745	11.61	30	Pass
	5785	10.36	30	Pass
	5825	9.98	30	Pass

Power Spectral Density

5150-5250MHz

Mode	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	5180	0.86	0	0.86	11	Pass
	5200	1.38	0	1.38	11	Pass
	5240	1.47	0	1.47	11	Pass
802.11n20	5180	0.64	0	0.64	11	Pass
	5200	0.64	0	0.64	11	Pass
	5240	1.29	0	1.29	11	Pass
802.11n40	5190	-2.94	0	-2.94	11	Pass
	5230	-2.03	0	-2.03	11	Pass
802.11ac20	5180	0.71	0	0.71	11	Pass
	5200	0.98	0	0.98	11	Pass
	5240	1.15	0	1.15	11	Pass

5250-5350MHz

Mode	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	5260	2.63	0	2.63	11	Pass
	5300	3.45	0	3.45	11	Pass
	5320	3.86	0	3.86	11	Pass
802.11n20	5260	1.99	0	1.99	11	Pass
	5300	3.27	0	3.27	11	Pass
	5320	3.25	0	3.25	11	Pass
802.11n40	5270	-1.05	0	-1.05	11	Pass
	5310	-0.30	0	-0.30	11	Pass
802.11ac20	5260	1.95	0	1.95	11	Pass
	5300	3.13	0	3.13	11	Pass
	5320	3.29	0	3.29	11	Pass

5470-5725MHz

Mode	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	5500	1.15	0	1.15	11	Pass
	5580	1.46	0	1.46	11	Pass
	5700	2.69	0	2.69	11	Pass

Mode	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	5720	2.48	0	2.48	11	Pass
802.11n20	5500	0.67	0	0.67	11	Pass
	5580	1.05	0	1.05	11	Pass
	5700	2.13	0	2.13	11	Pass
	5720	1.95	0	1.95	11	Pass
802.11n40	5510	-2.74	0	-2.74	11	Pass
	5550	-2.91	0	-2.91	11	Pass
	5670	-1.55	0	-1.55	11	Pass
	5710	-1.39	0	-1.39	11	Pass
802.11ac20	5500	0.77	0	0.77	11	Pass
	5580	0.98	0	0.98	11	Pass
	5700	2.21	0	2.21	11	Pass
	5720	2.00	0	2.00	11	Pass

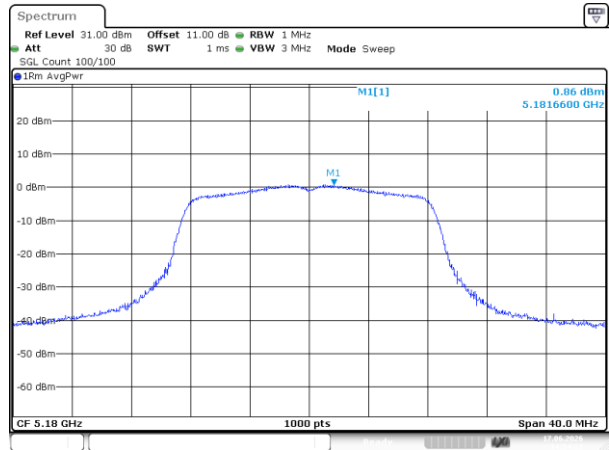
5725-5850MHz

Mode	Test Frequency (MHz)	Reading (dBm/500kHz)	Duty Cycle Factor(dB)	Result (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
802.11a	5745	-0.81	0	-0.81	30	Pass
	5785	-2.28	0	-2.28	30	Pass
	5825	-2.42	0	-2.42	30	Pass
802.11n20	5745	-1.04	0	-1.04	30	Pass
	5785	-2.30	0	-2.30	30	Pass
	5825	-2.62	0	-2.62	30	Pass
802.11n40	5755	-4.95	0	-4.95	30	Pass
	5795	-6.33	0	-6.33	30	Pass
802.11ac20	5745	-1.54	0	-1.54	30	Pass
	5785	-2.46	0	-2.46	30	Pass
	5825	-2.73	0	-2.73	30	Pass

Result = Reading + Duty Cycle Factor

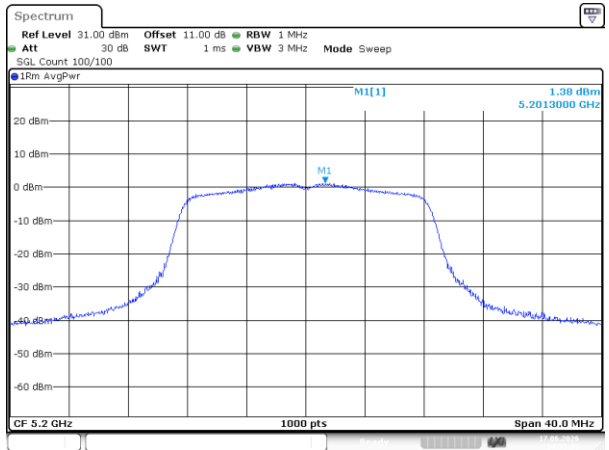
5150-5250MHz

802.11a_5180MHz



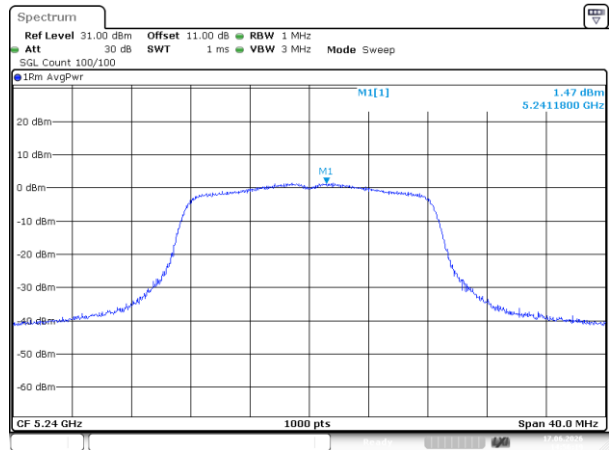
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802.11a_5200MHz



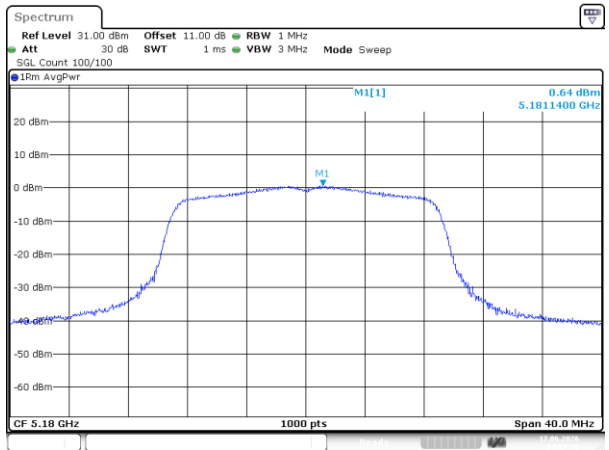
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802.11a_5240MHz



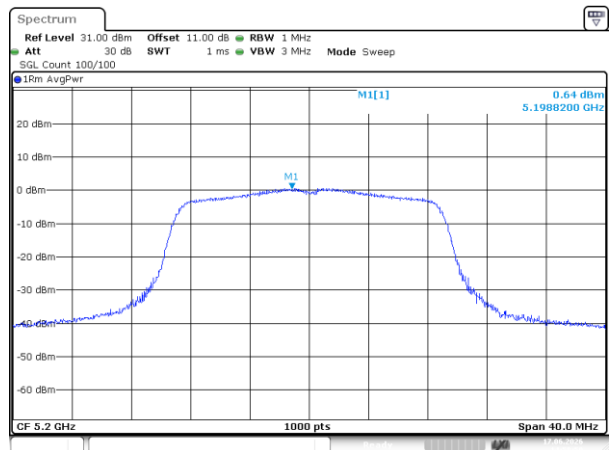
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802.11n20_5180MHz



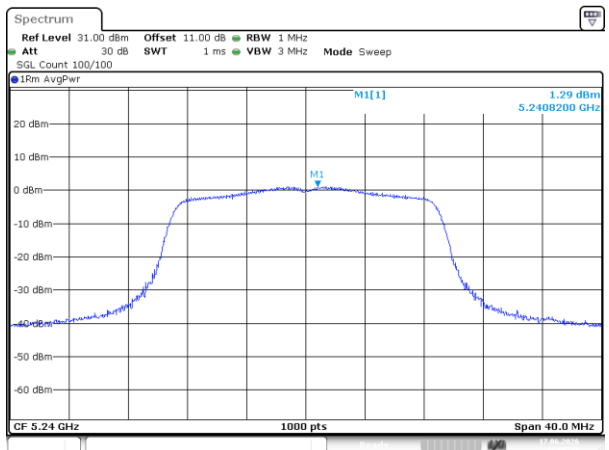
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802.11n20_5200MHz



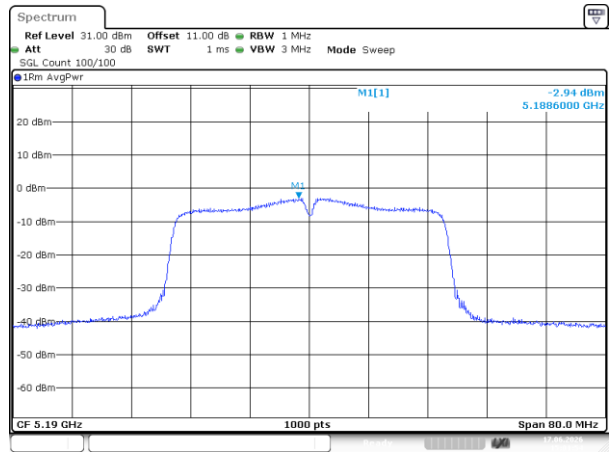
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802.11n20_5240MHz



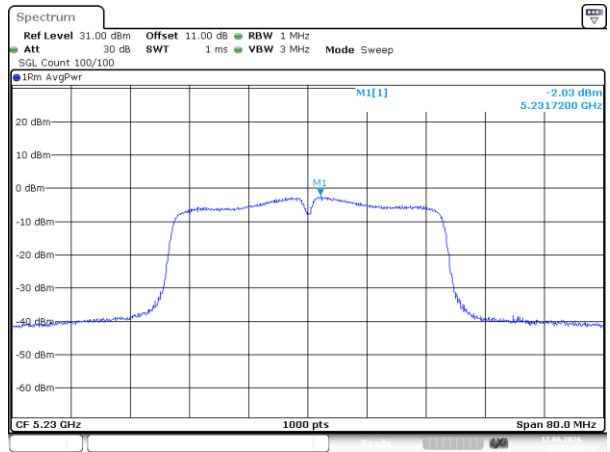
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802.11n40_5190MHz



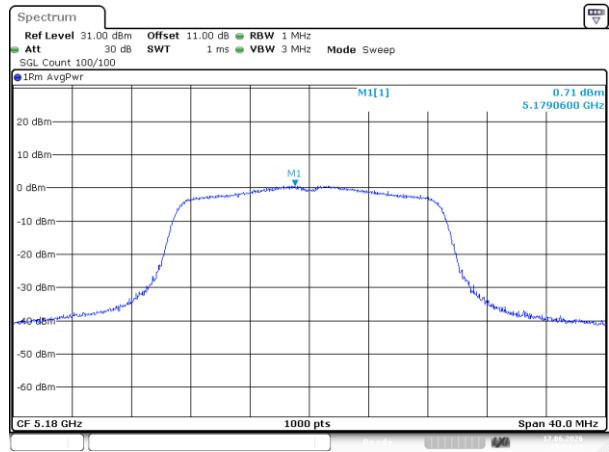
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802.11n40_5230MHz



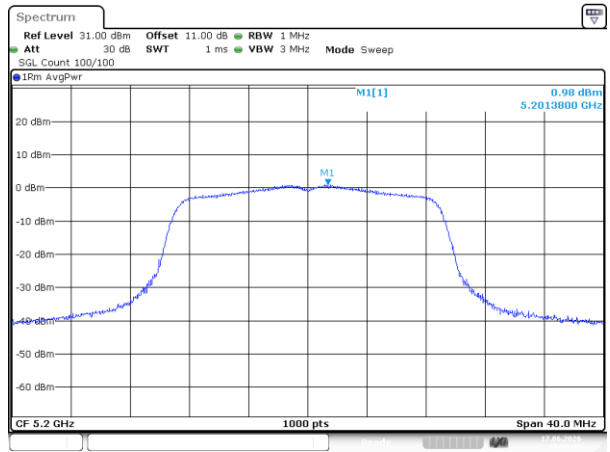
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802.11ac20_5180MHz



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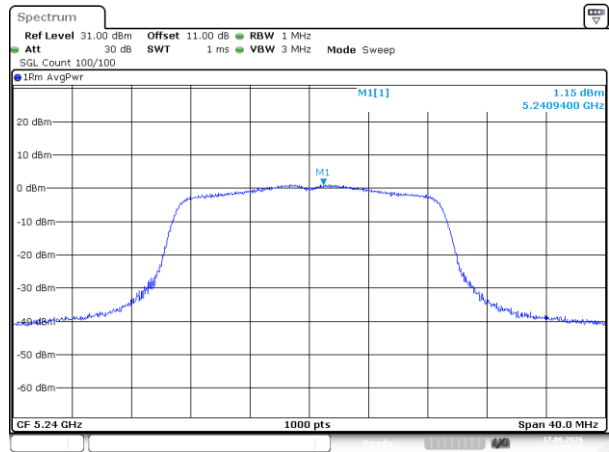
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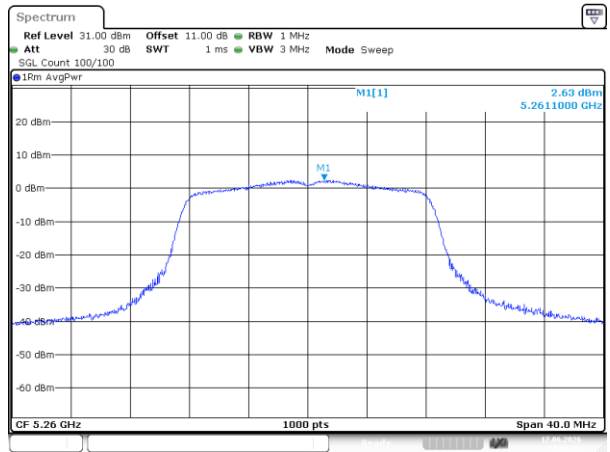
5250-5350MHz

802.11ac20_5240MHz



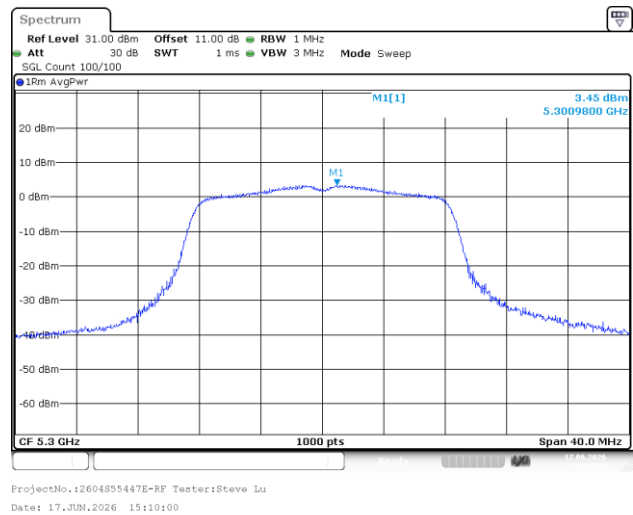
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802.11a_5260MHz

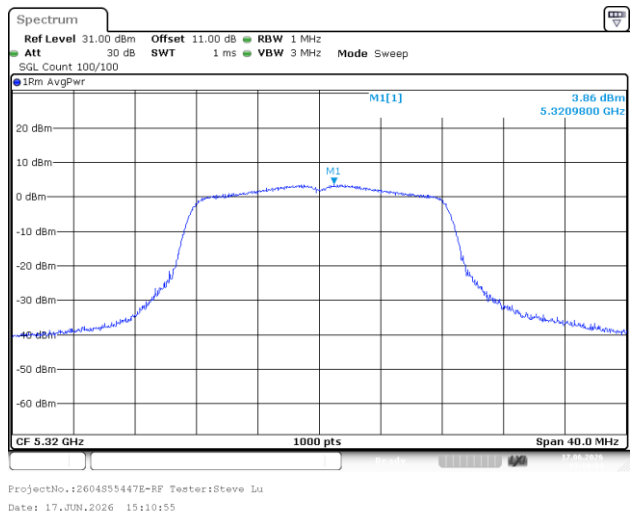


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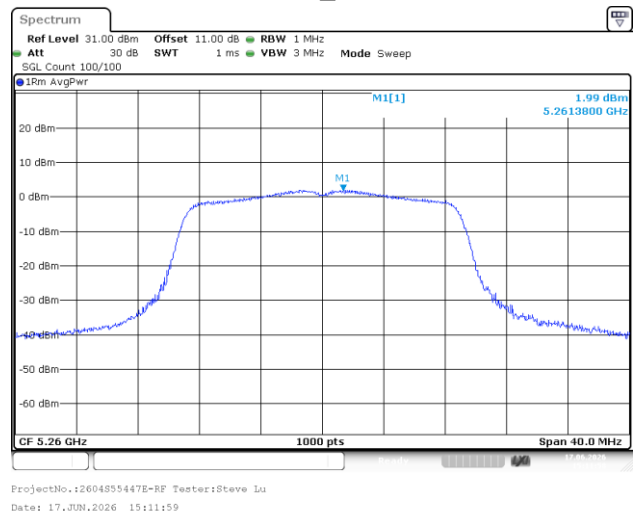
802.11a_5300MHz



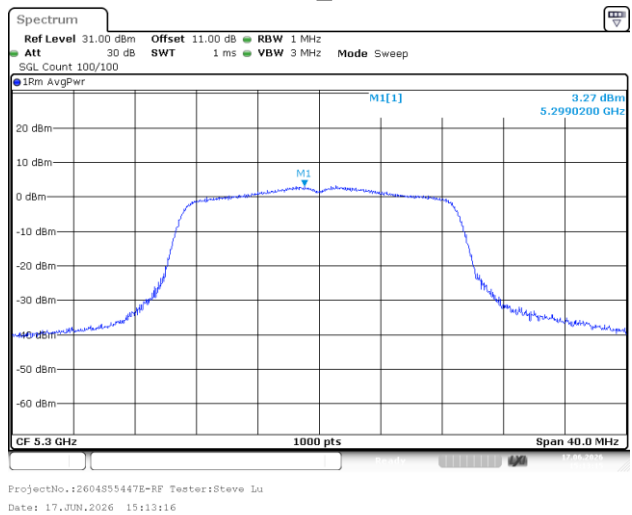
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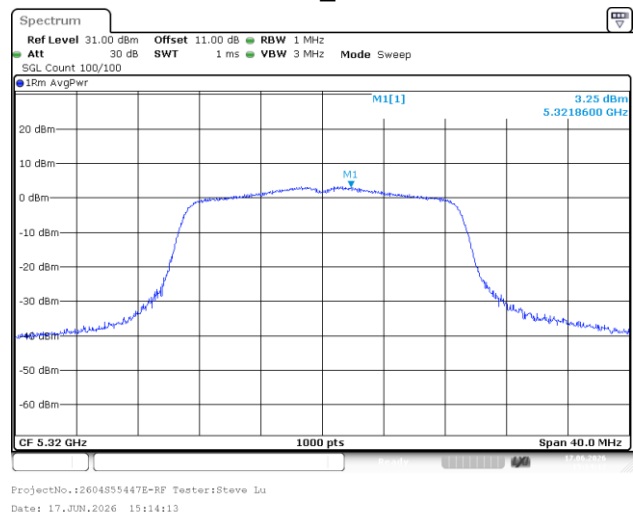
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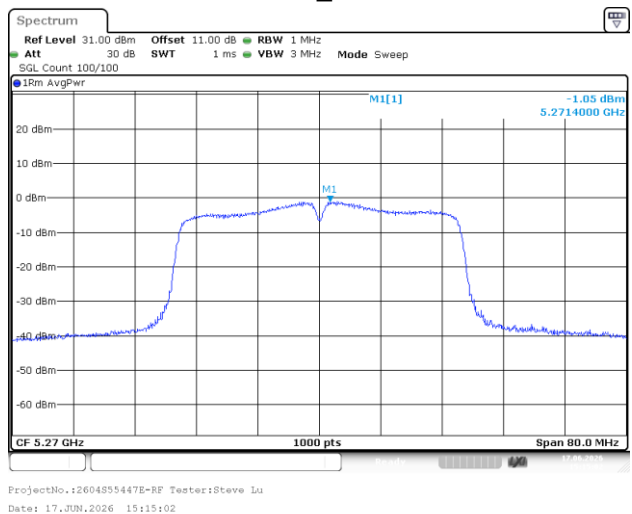
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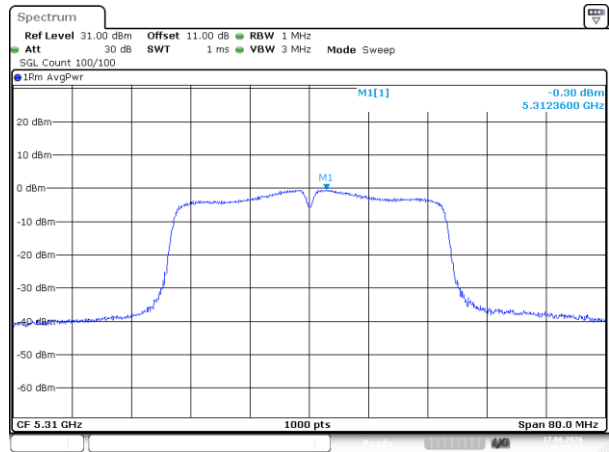
802.11n20_5320MHz



802.11n40_5270MHz

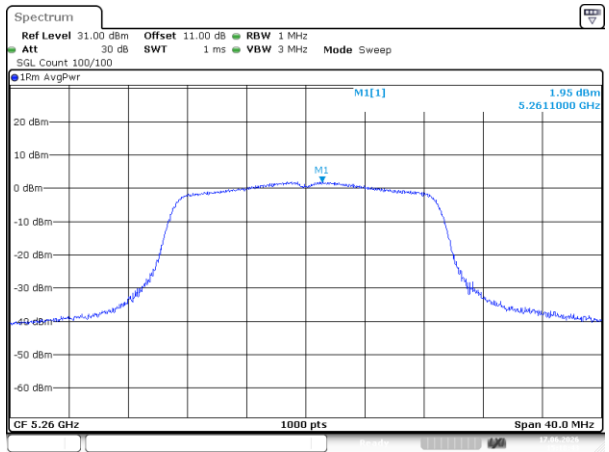


802.11n40_5310MHz



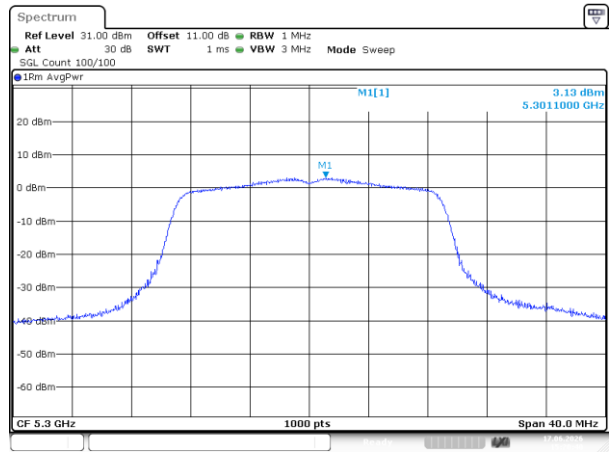
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802.11ac20_5260MHz



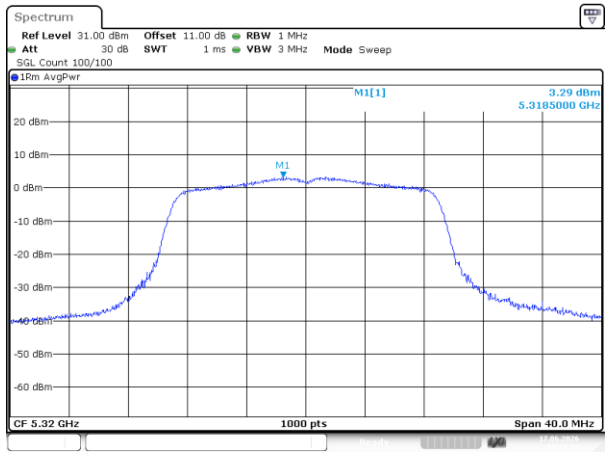
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802.11ac20_5300MHz



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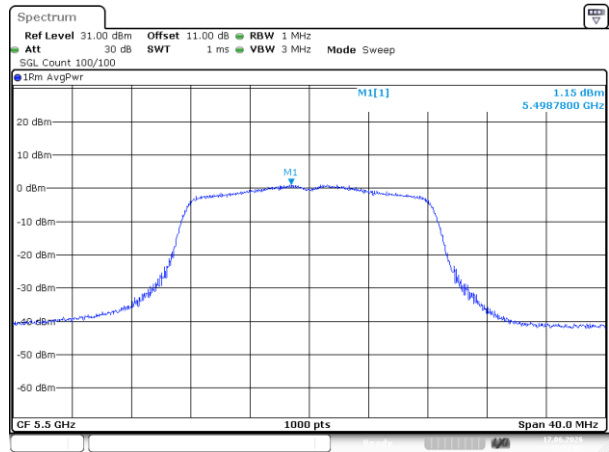
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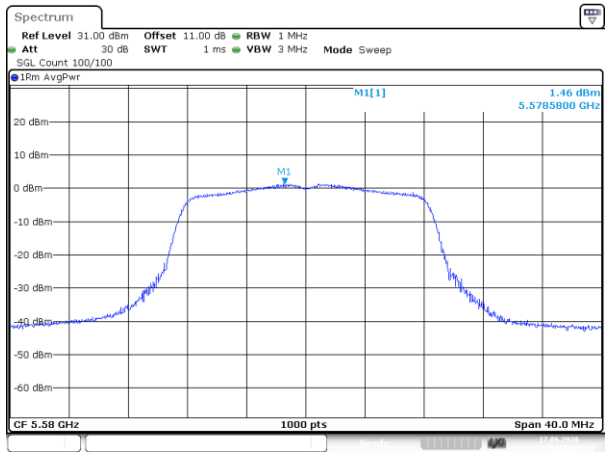
5470-5725MHz

802.11a_5500MHz



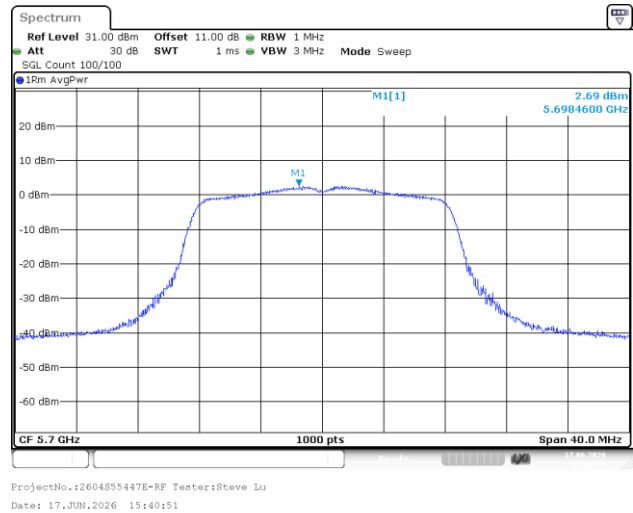
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802.11a_5580MHz

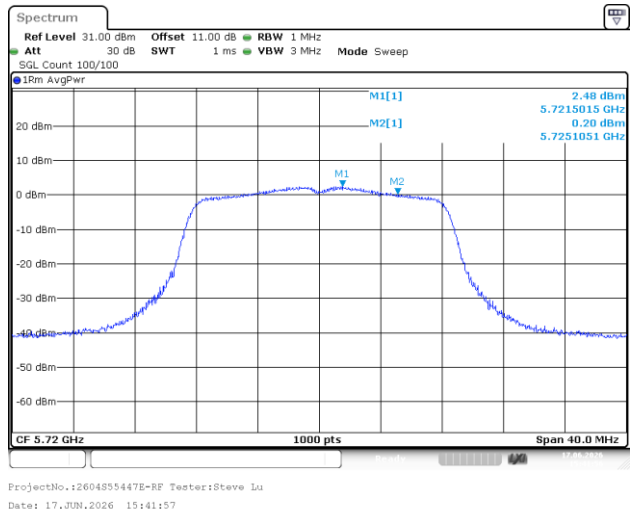


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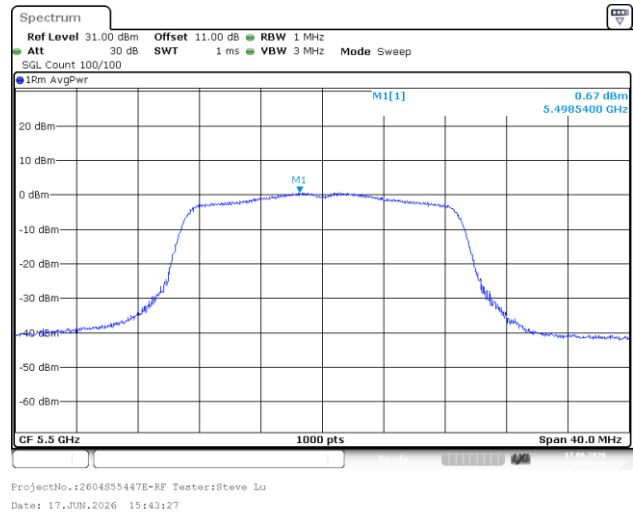
802.11a_5700MHz



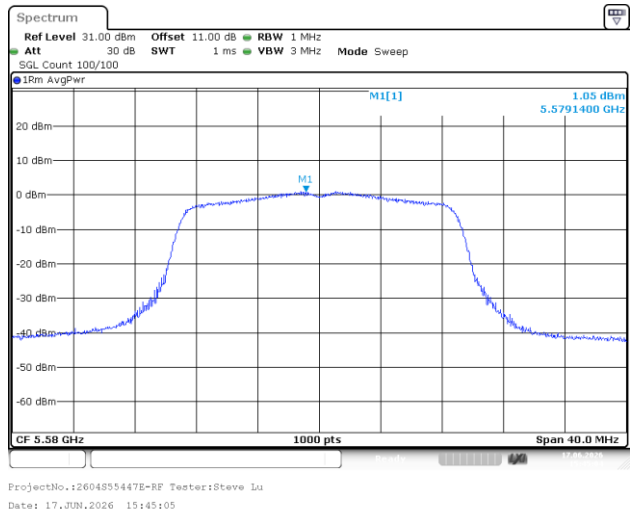
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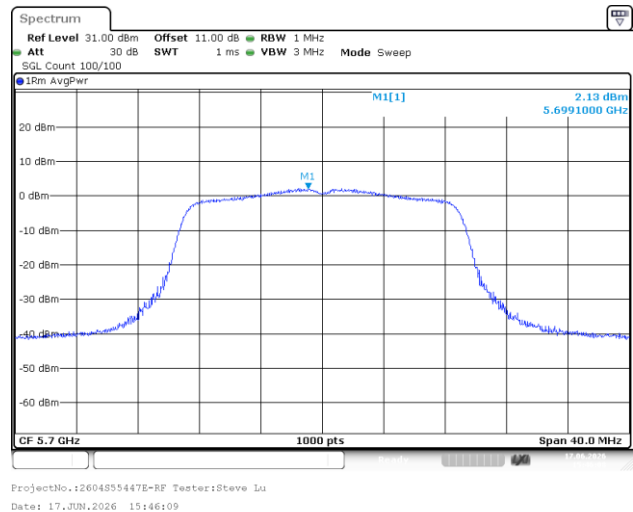
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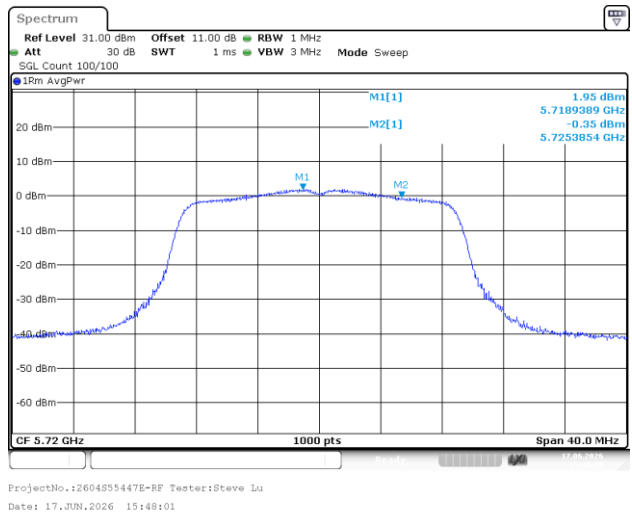
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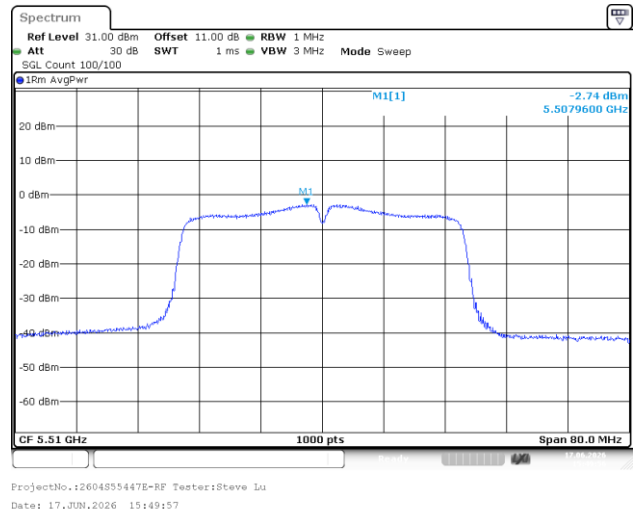
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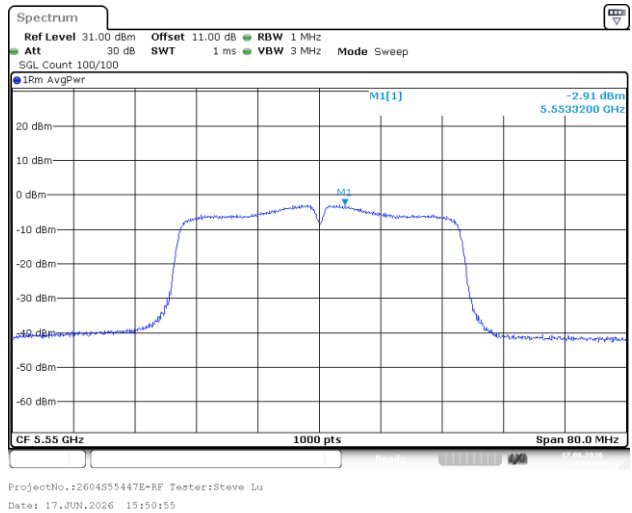
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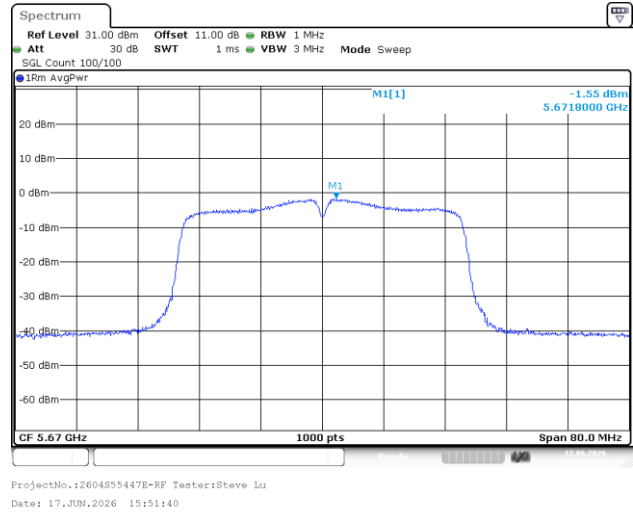
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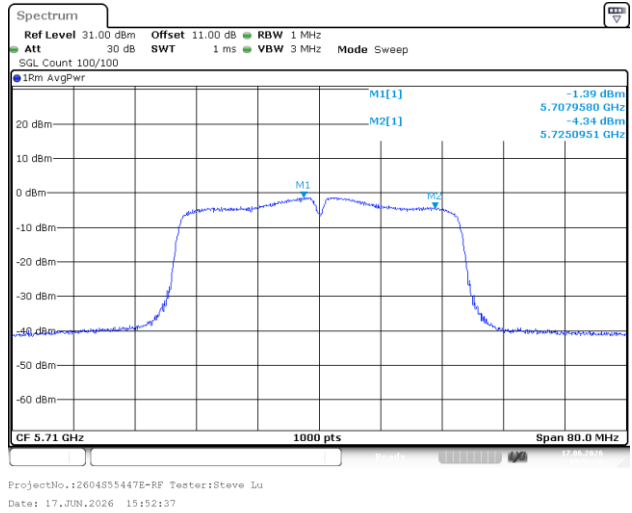
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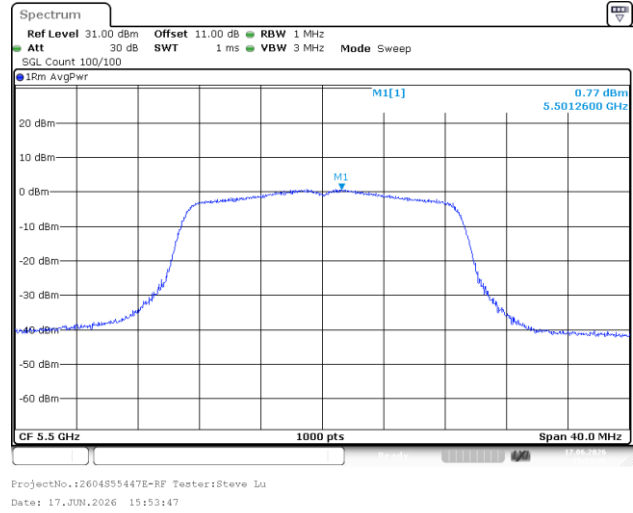
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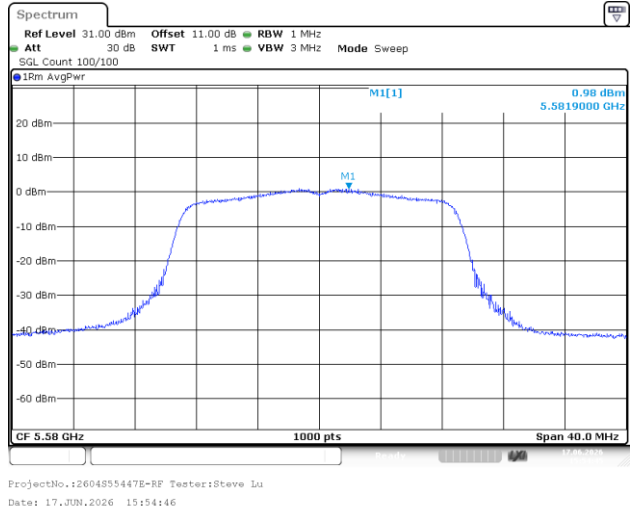
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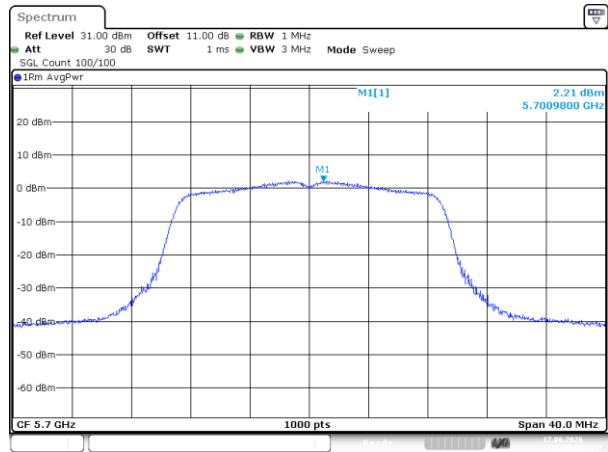
802.11ac20_5500MHz



802.11ac20_5580MHz

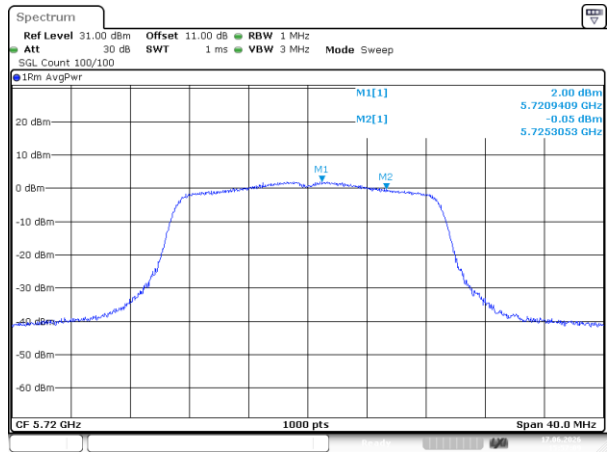


802.11ac20_5700MHz



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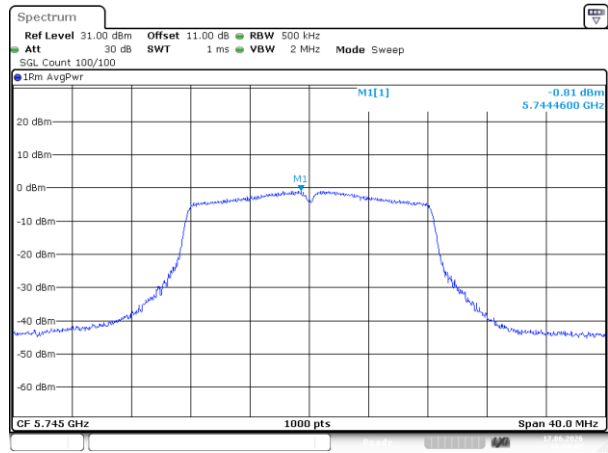
802.11ac20_5720MHz



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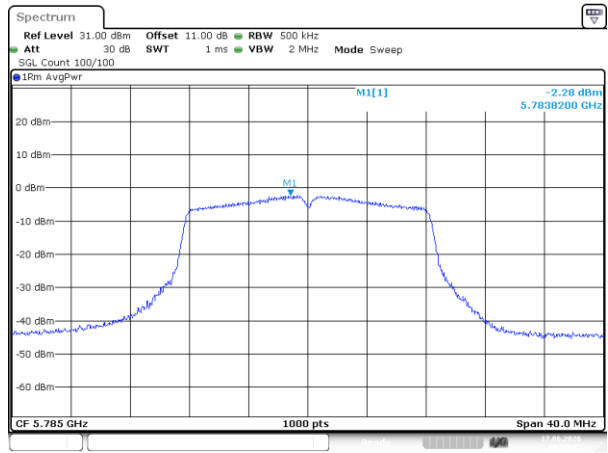
5725-5850MHz

802.11a_5745MHz



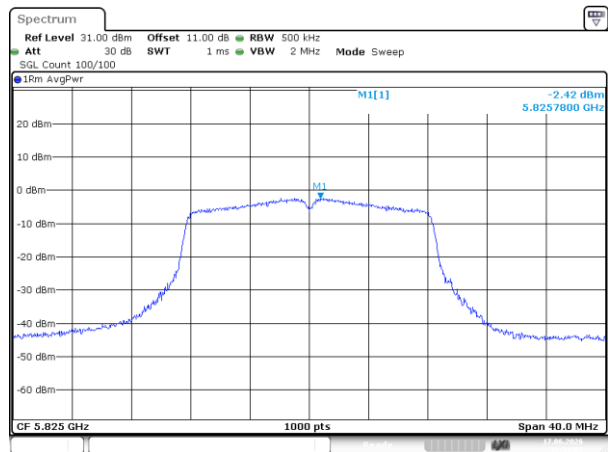
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802.11a_5785MHz



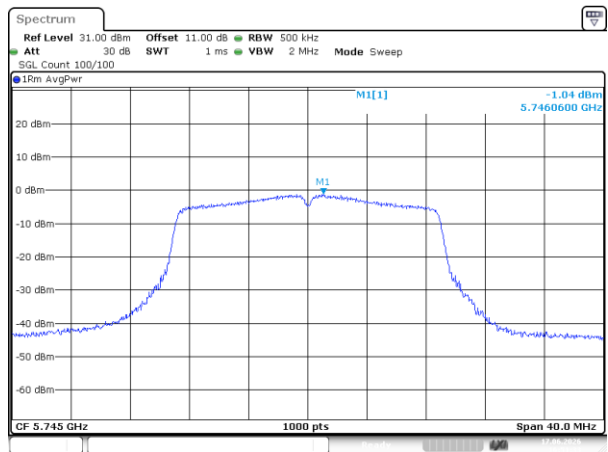
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802.11a_5825MHz



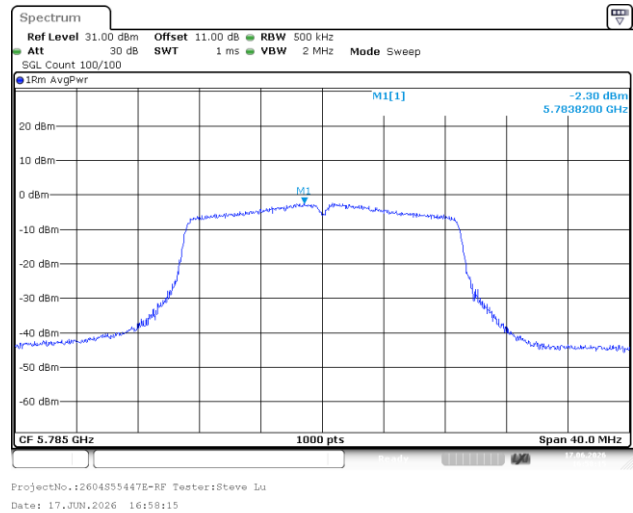
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802.11n20_5745MHz

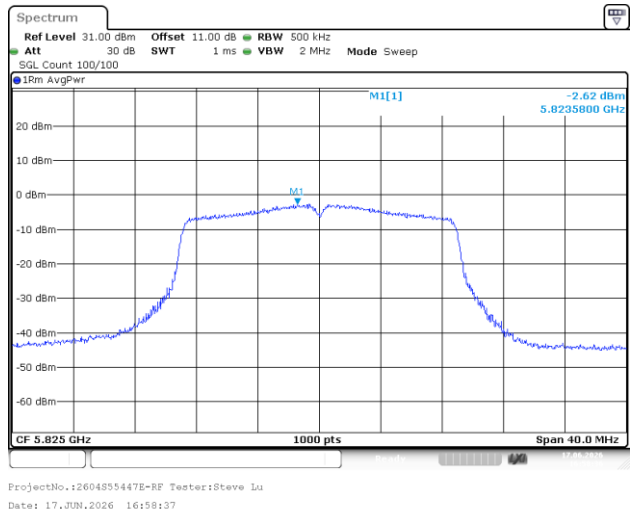


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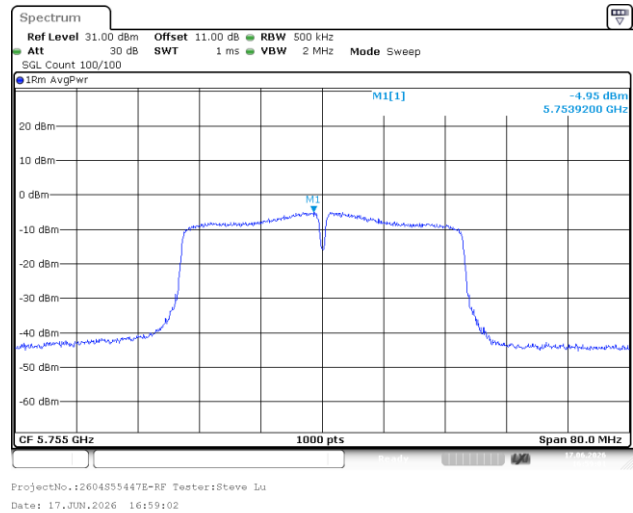
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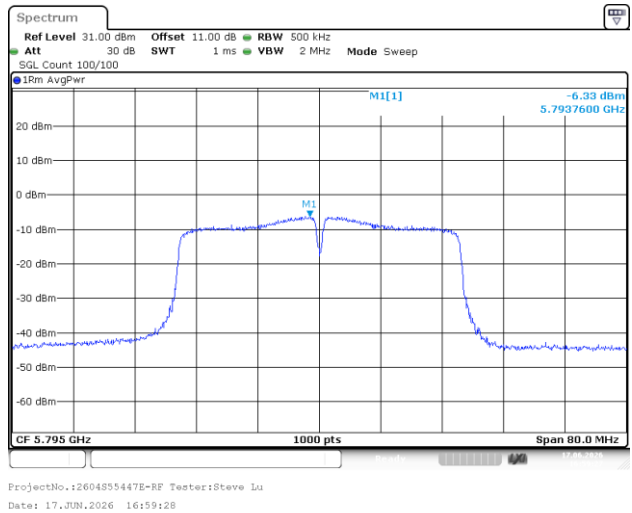
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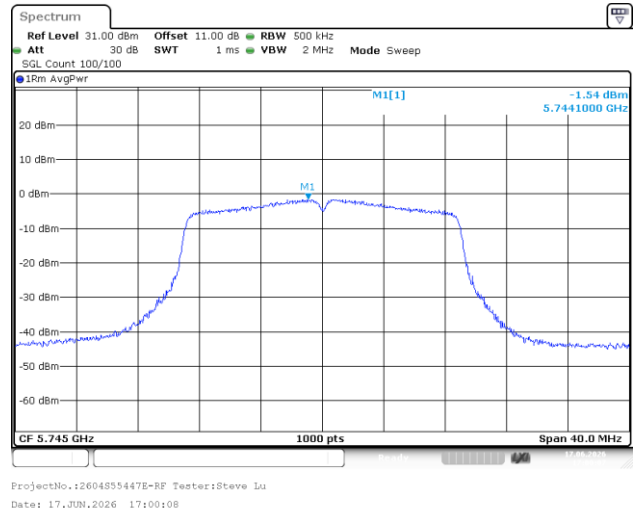
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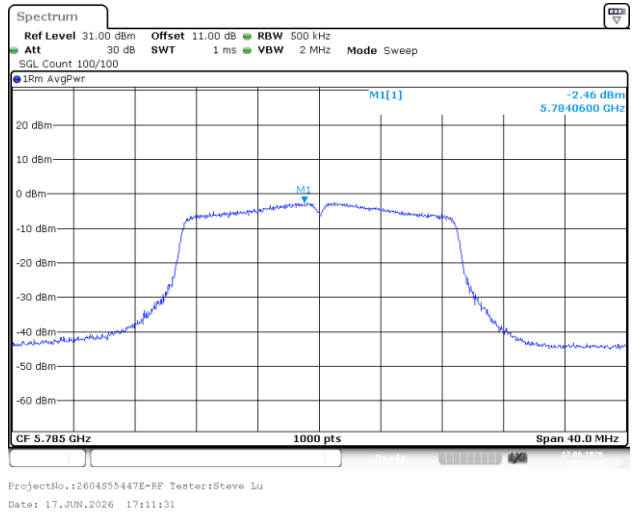
802.11n40_5795MHz



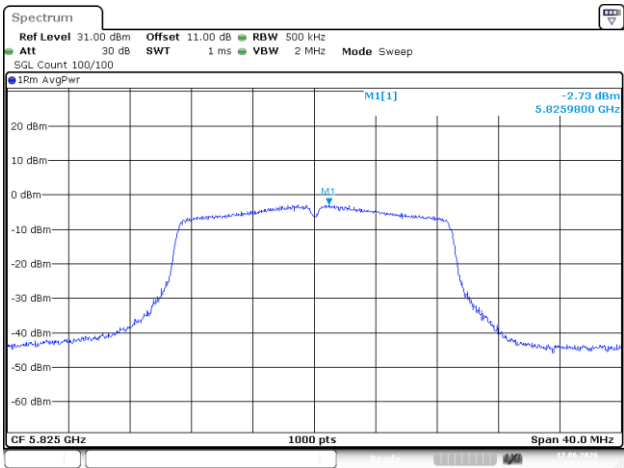
802.11ac20_5745MHz



802.11ac20_5785MHz



802.11ac20_5825MHz



ProjectNo.:2604S55447E-RF Tester:Steve Lu
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Duty Cycle

5150-5250MHz

Mode	Test Frequency (MHz)	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
802.11a	5200	5.473	5.506	99.40	/	/	0.010
802.11n20	5200	5.060	5.091	99.39	/	/	0.010
802.11n40	5190	2.457	2.486	98.83	/	/	0.010
802.11ac20	5200	5.073	5.103	99.41	/	/	0.010

5250-5350MHz

Mode	Test Frequency (MHz)	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
802.11a	5300	5.475	5.506	99.44	/	/	0.010
802.11n20	5300	5.065	5.096	99.39	/	/	0.010
802.11n40	5270	2.456	2.484	98.87	/	/	0.010
802.11ac20	5300	5.073	5.103	99.41	/	/	0.010

5470-5725MHz

Mode	Test Frequency (MHz)	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
802.11a	5580	5.475	5.506	99.44	/	/	0.010
802.11n20	5580	5.065	5.098	99.35	/	/	0.010
802.11n40	5550	2.450	2.479	98.83	/	/	0.010
802.11ac20	5580	5.073	5.106	99.35	/	/	0.010

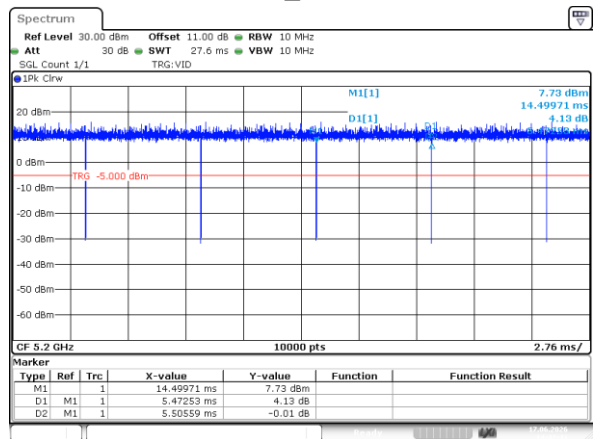
5725-5850MHz

Mode	Test Frequency (MHz)	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
802.11a	5785	5.473	5.506	99.40	/	/	0.010
802.11n20	5785	5.068	5.098	99.41	/	/	0.010
802.11n40	5755	2.457	2.486	98.83	/	/	0.010
802.11ac20	5785	5.083	5.116	99.35	/	/	0.010

Duty Cycle = Ton/(Ton+Toff)*100%

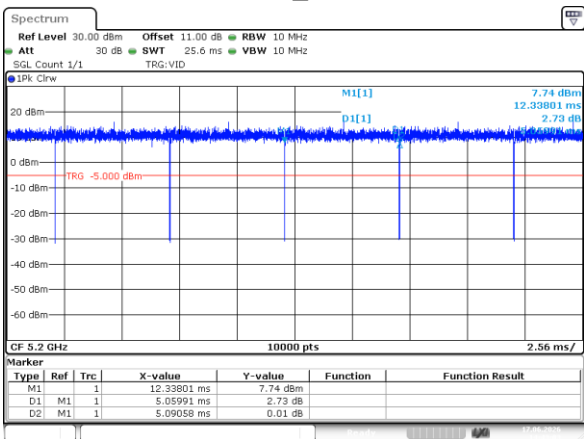
5150-5250MHz

802.11a_5200MHz



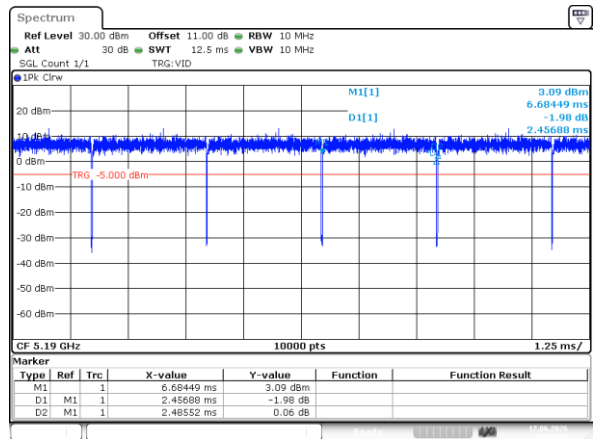
ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:42:42

802.11n20_5200MHz



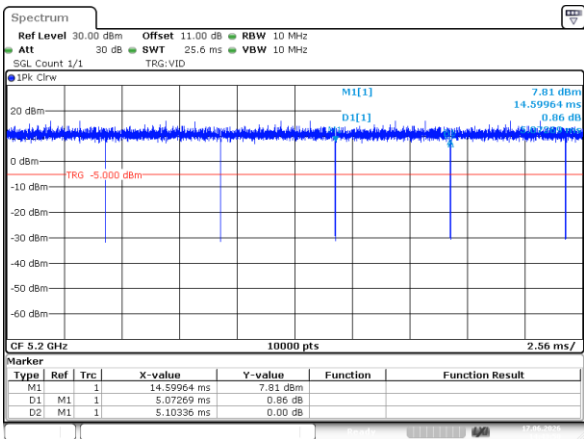
ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:43:04

802.11n40_5190MHz



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:43:23

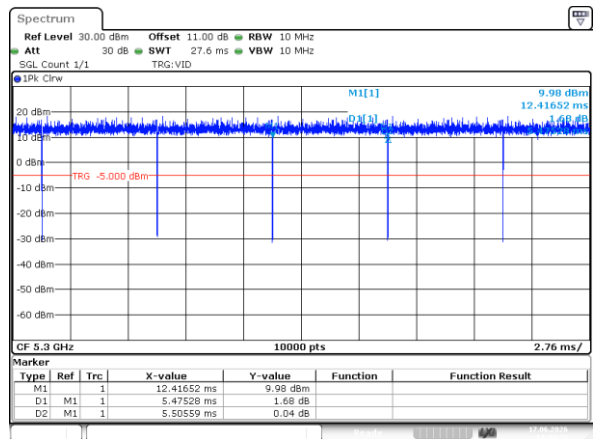
802.11ac20_5200MHz



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:43:51

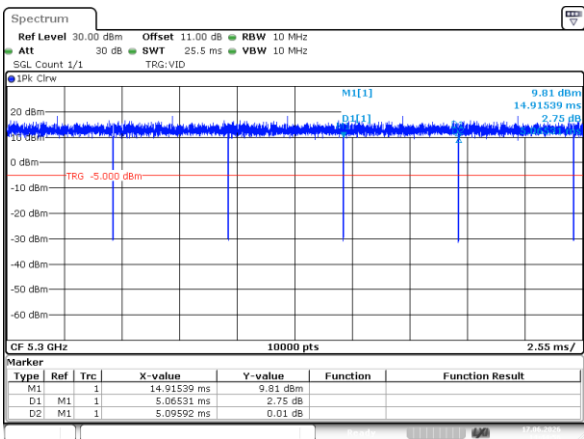
5250-5350MHz

802.11a_5300MHz



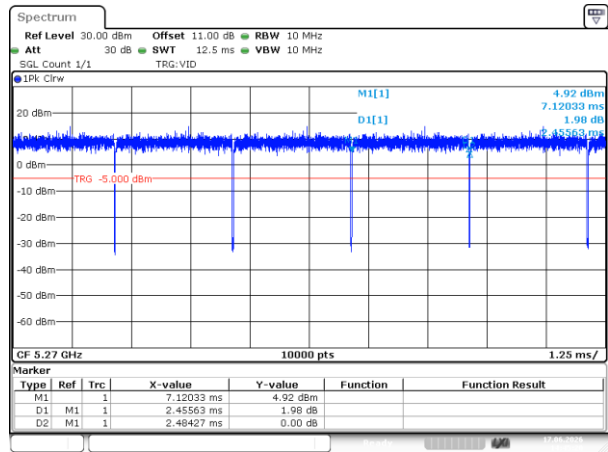
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Date: 17.JUN.2026 14:44:30

802.11n20_5300MHz



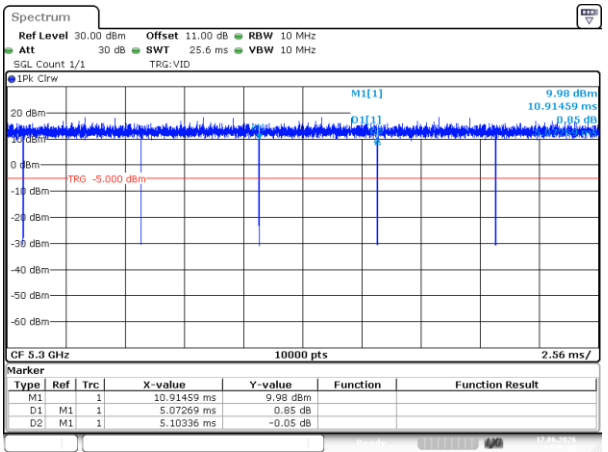
ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:44:56

802.11n40_5270MHz



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:45:21

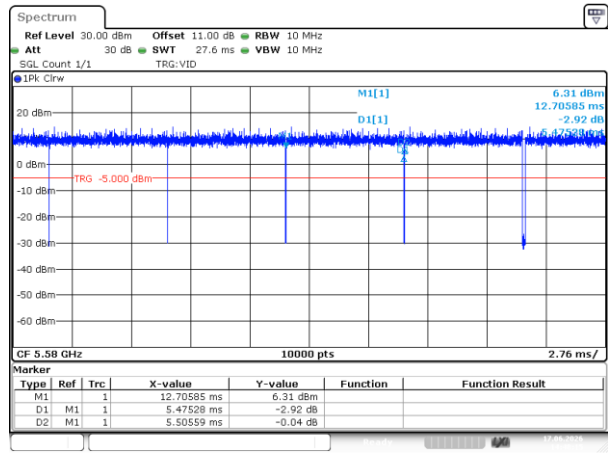
802.11ac20_5300MHz



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:45:49

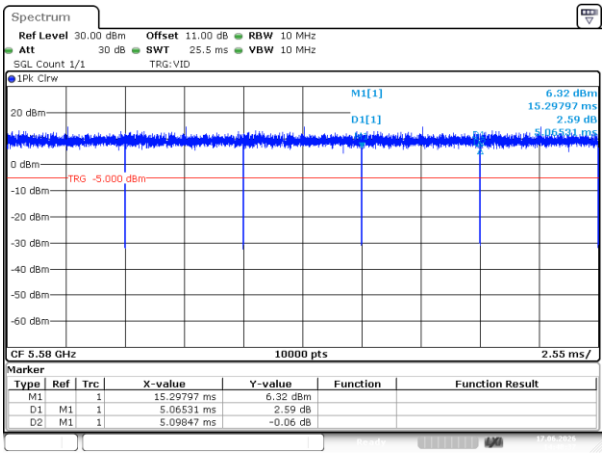
5470-5725MHz

802.11a_5580MHz



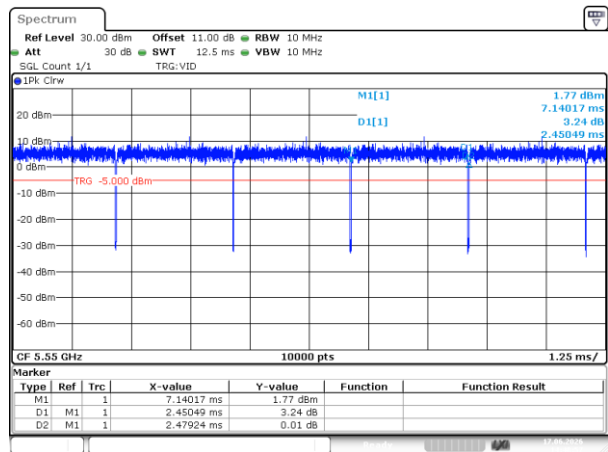
ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:48:16

802.11n20_5580MHz



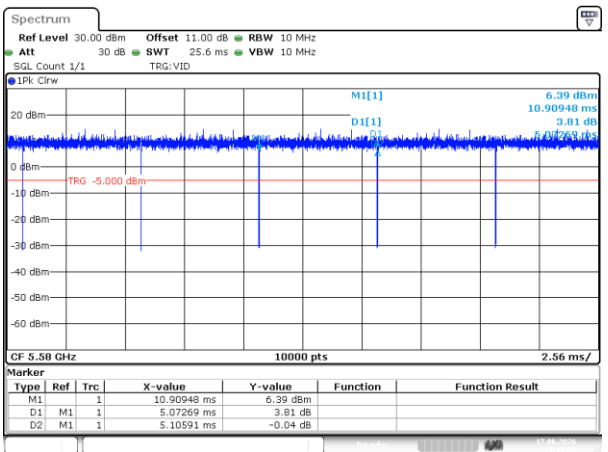
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Date: 17.JUN.2026 14:48:38

802.11n40_5550MHz



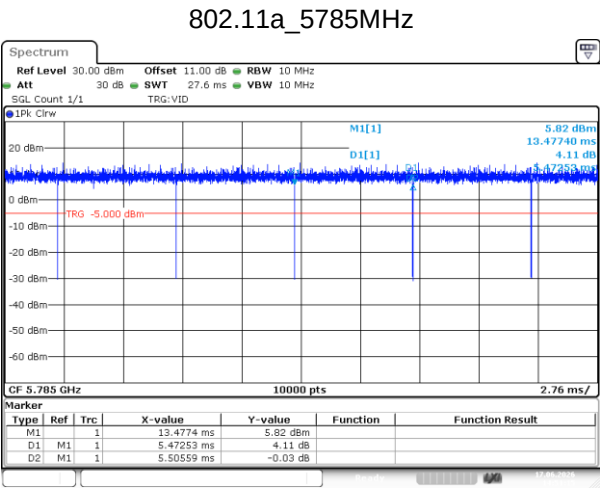
ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:48:58

802.11ac20_5580MHz

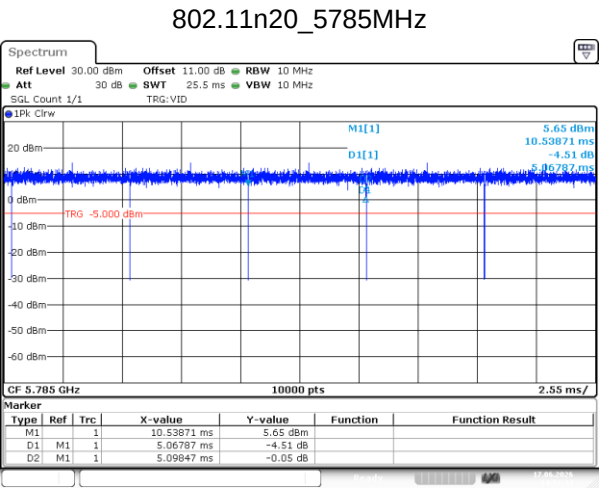


ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:49:29

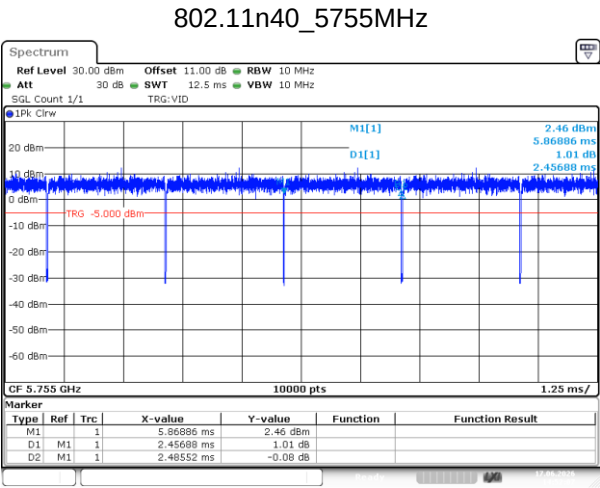
5725-5850MHz



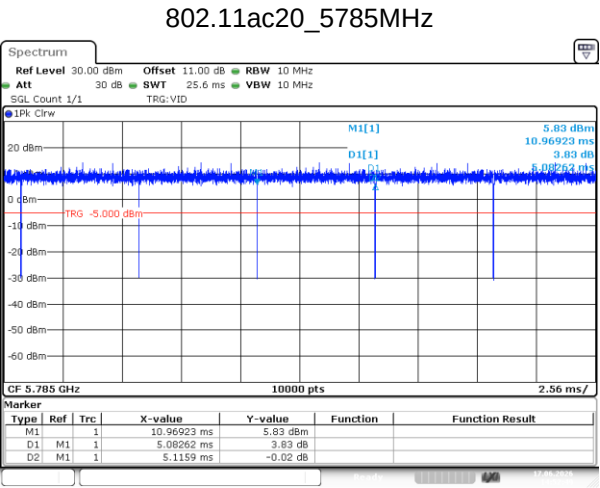
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Date: 17.JUN.2026 14:51:16



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:51:45



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:52:08



ProjectNo.:2604S55447E-RF Tester:Steve Lu
Date: 17.JUN.2026 14:52:19

EXHIBIT A-EUT PHOTOGRAPHS

Please refer to the Attachment No.1 2604S55447E-RF EUT External Photos and Attachment No.2 2604S55447E-RF EUT Internal Photos.

EXHIBIT B-TEST SETUP PHOTOGRAPHS

Please refer to the Attachment No.3 2604S55447E-RF-00A Test Photos.

***** END OF REPORT *****