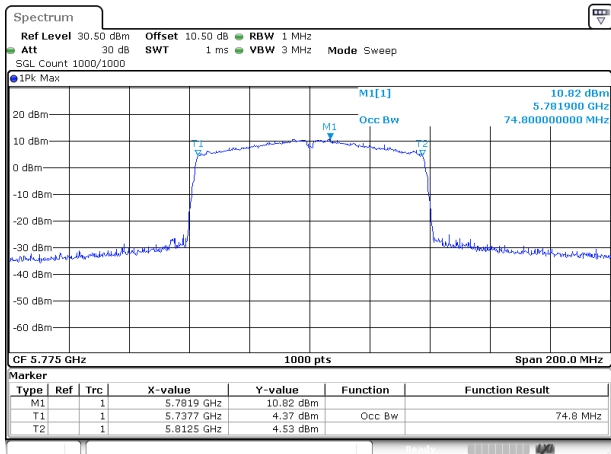
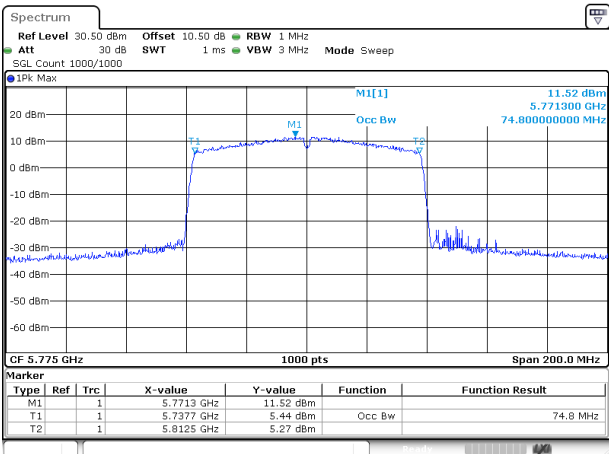


802.11ac80_5775MHz_Chain 0



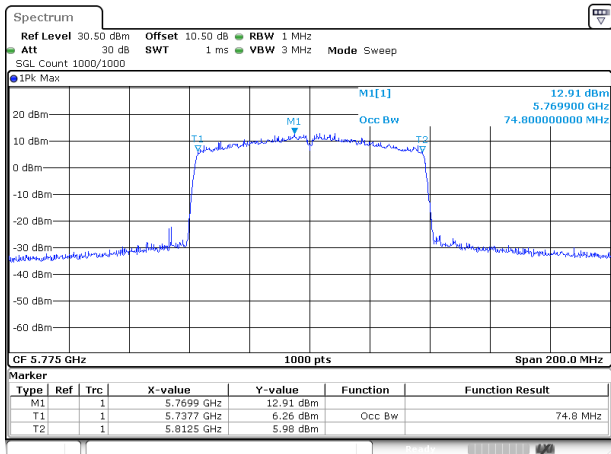
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:20:31

802.11ac80_5775MHz_Chain 1



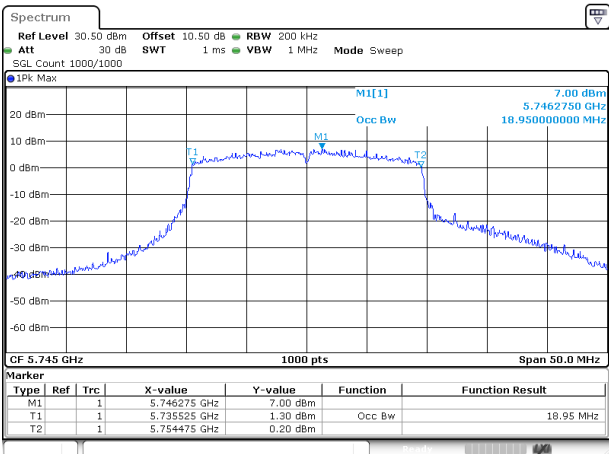
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 18:54:52

802.11ac80_5775MHz_Chain 2



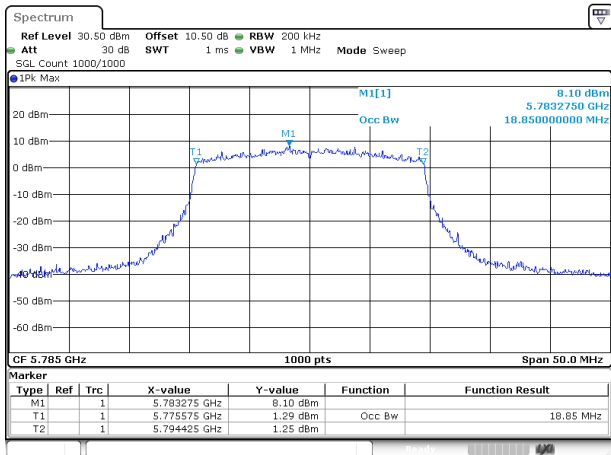
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:01:02

802.11ax20_5745MHz_RU_Full_Chain 0



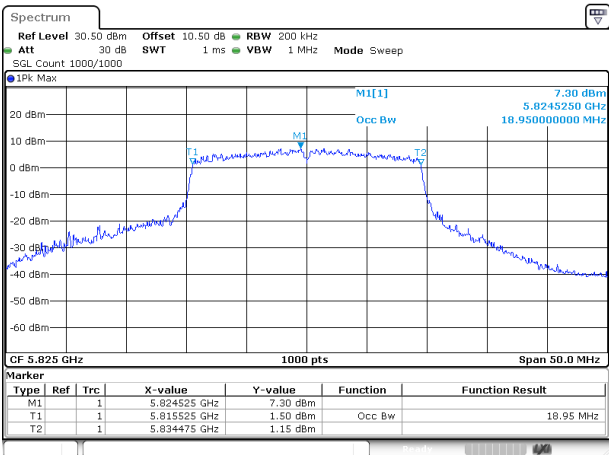
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:36:23

802.11ax20_5785MHz_RU_Full_Chain 0



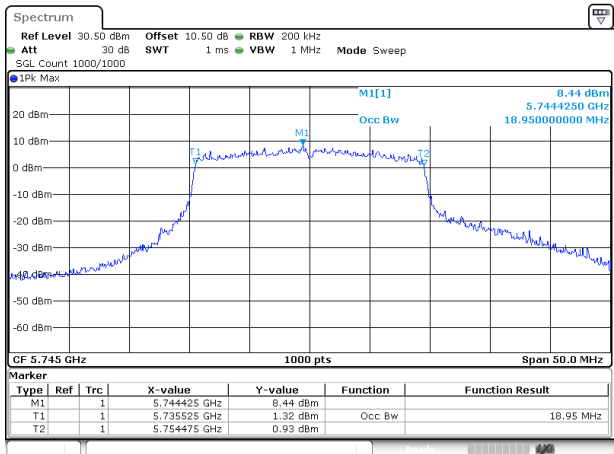
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:39:07

802.11ax20_5825MHz_RU_Full_Chain 0



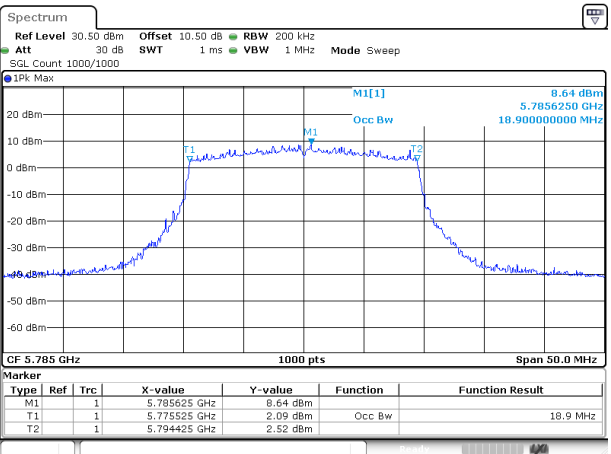
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:40:52

802.11ax20_5745MHz_RU_Full_Chain 1



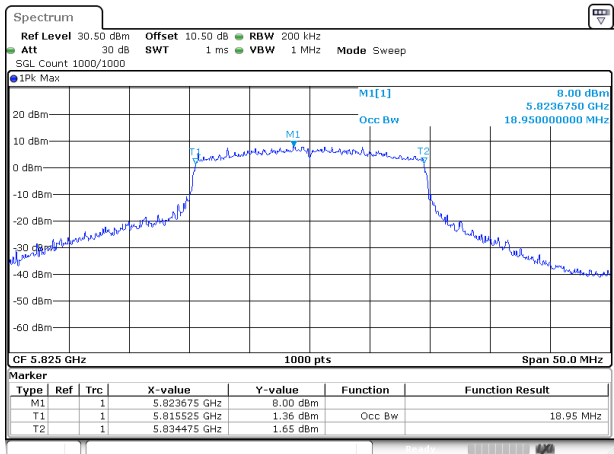
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 14.MAR.2026 17:58:08

802.11ax20_5785MHz_RU_Full_Chain 1



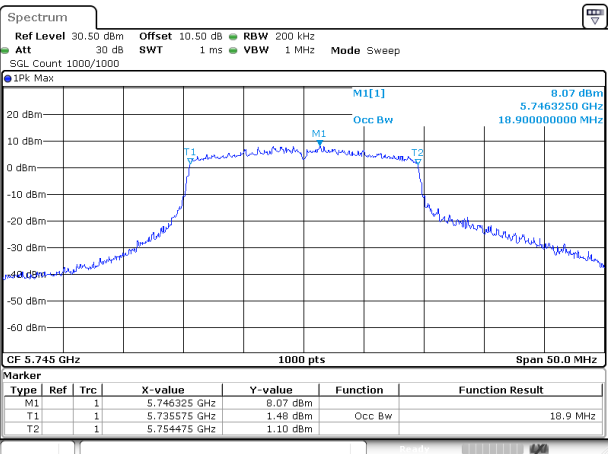
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 14.MAR.2026 18:00:45

802.11ax20_5825MHz_RU_Full_Chain 1



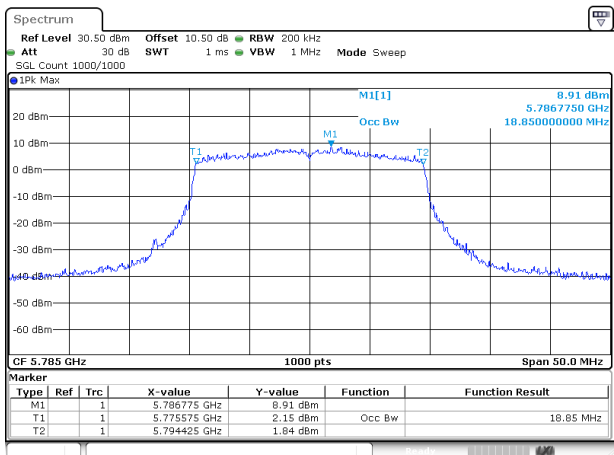
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 14.MAR.2026 18:02:35

802.11ax20_5745MHz_RU_Full_Chain 2



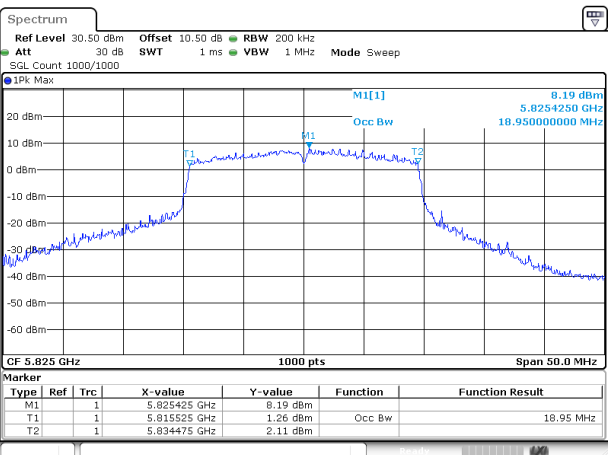
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 14.MAR.2026 16:45:19

802.11ax20_5785MHz_RU_Full_Chain 2



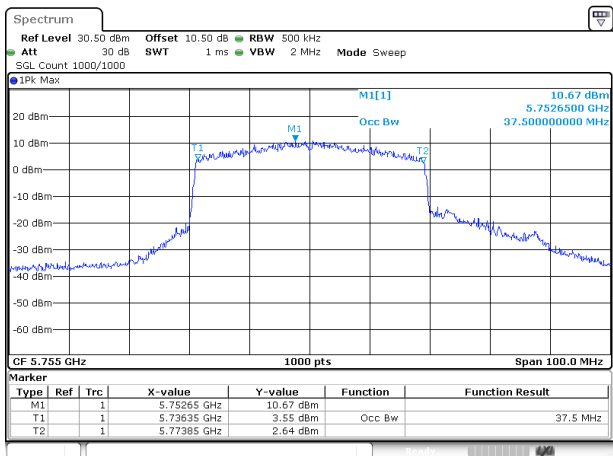
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 14.MAR.2026 16:49:22

802.11ax20_5825MHz_RU_Full_Chain 2



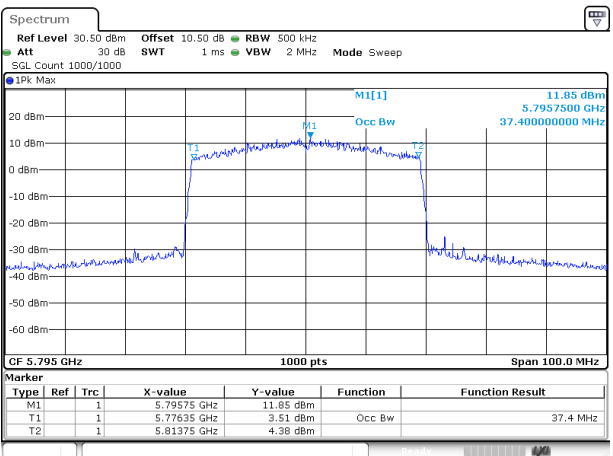
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 14.MAR.2026 16:51:47

802.11ax40_5755MHz_RU_Full_Chain 0



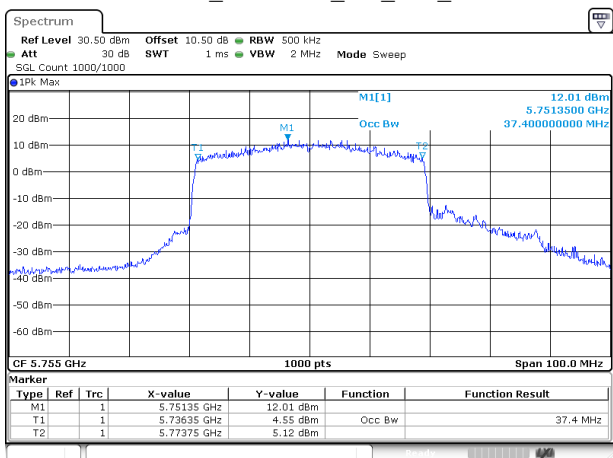
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:43:39

802.11ax40_5795MHz_RU_Full_Chain 0



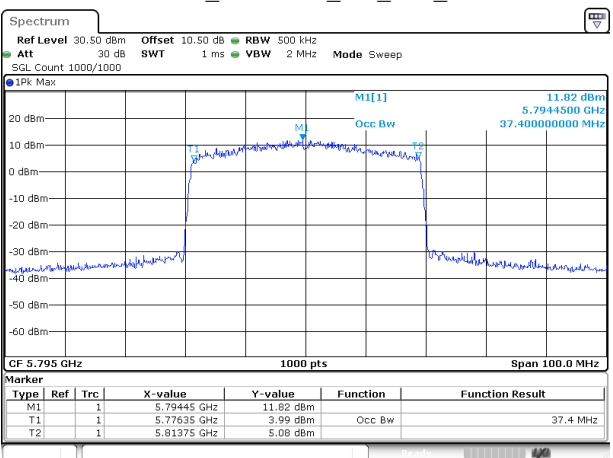
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:45:15

802.11ax40_5755MHz_RU_Full_Chain 1



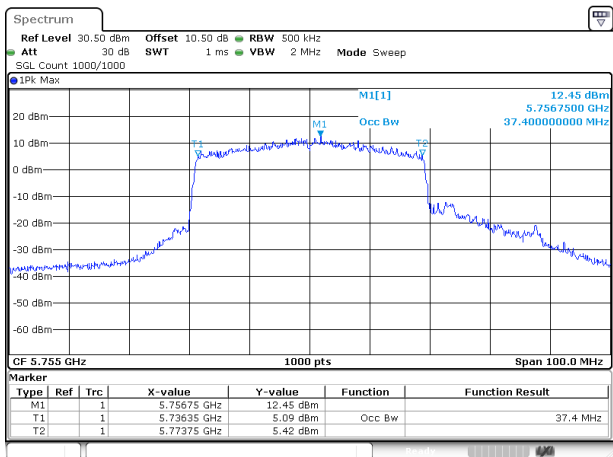
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:53:09

802.11ax40_5795MHz_RU_Full_Chain 1



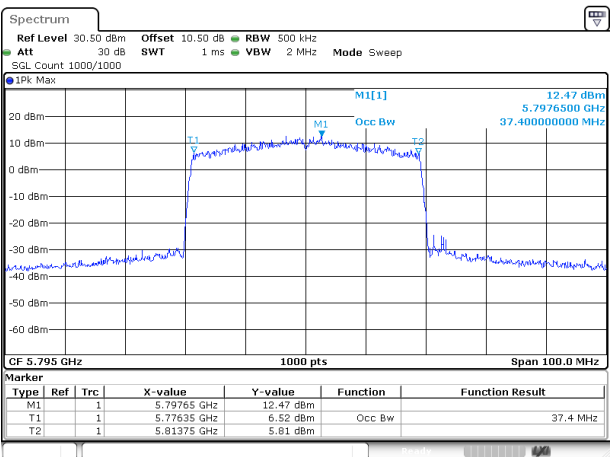
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 17:54:39

802.11ax40_5755MHz_RU_Full_Chain 2



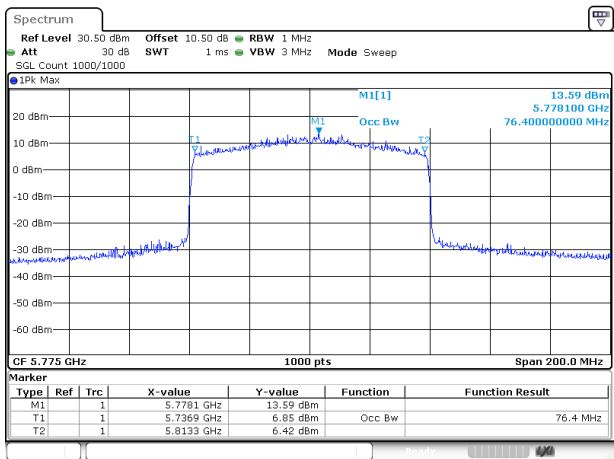
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 16:54:12

802.11ax40_5795MHz_RU_Full_Chain 2



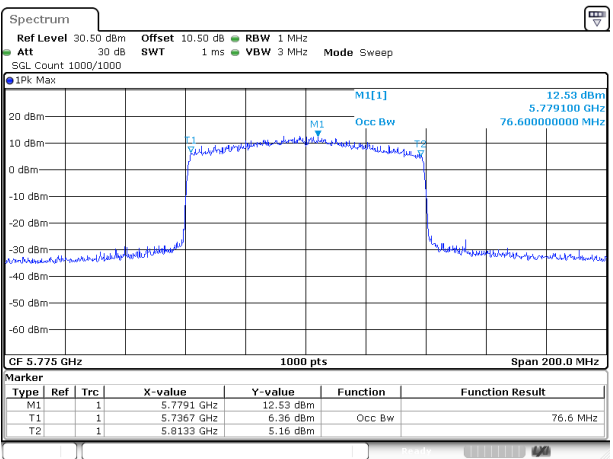
ProjectNo.:2501A12615E-RF Tester:Kungfumaaster Liang
Date: 14.MAR.2026 16:55:23

802.11ax80_5775MHz_RU_Full_Chain 0



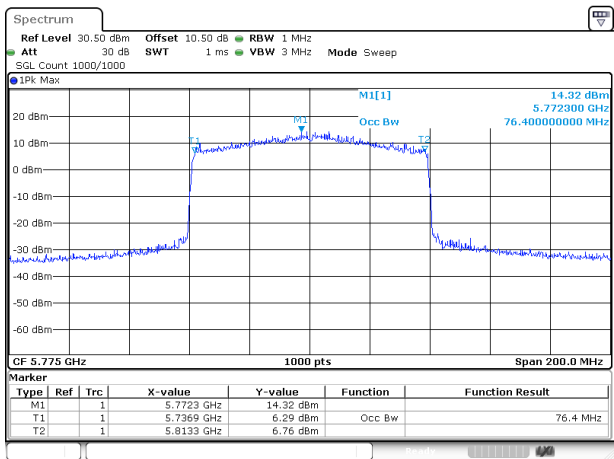
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 14.MAR.2026 17:47:54

802.11ax80_5775MHz_RU_Full_Chain 1



ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 14.MAR.2026 17:50:21

802.11ax80_5775MHz_RU_Full_Chain 2



ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 14.MAR.2026 16:59:06

Maximum Conducted Output Power

Test Information:

Sample No.:	3F25-1	Test Date:	2026/03/13~2026/03/23
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	22.9-23.4	Relative Humidity: (%)	49-51	ATM Pressure: (kPa)	101.1-101.3
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5150-5250MHz

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	Chain 0	5180	24.96	30.00	Pass
		5200	24.79	30.00	Pass
		5240	24.81	30.00	Pass
	Chain 1	5180	25.80	30.00	Pass
		5200	25.83	30.00	Pass
		5240	26.02	30.00	Pass
	Chain 2	5180	23.68	30.00	Pass
		5200	23.63	30.00	Pass
		5240	23.82	30.00	Pass
802.11ac20	Chain 0	5180	15.49	30.00	Pass
		5200	15.36	30.00	Pass
		5240	15.52	30.00	Pass
	Chain 1	5180	13.64	30.00	Pass
		5200	13.62	30.00	Pass
		5240	14.05	30.00	Pass
	Chain 2	5180	13.38	30.00	Pass
		5200	13.28	30.00	Pass
		5240	13.52	30.00	Pass
	Total	5180	19.05	26.34	Pass
		5200	18.96	26.34	Pass
		5240	19.22	26.34	Pass
802.11ac40	Chain 0	5190	18.61	30.00	Pass
		5230	18.81	30.00	Pass
	Chain 1	5190	16.61	30.00	Pass
		5230	17.04	30.00	Pass
	Chain 2	5190	16.31	30.00	Pass
		5230	16.51	30.00	Pass
	Total	5190	22.07	26.34	Pass
		5230	22.34	26.34	Pass
802.11ac80	Chain 0	5210	16.42	30.00	Pass
	Chain 1	5210	14.63	30.00	Pass
	Chain 2	5210	14.20	30.00	Pass
	Total	5210	19.96	26.34	Pass

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11ax20_RU_Full	Chain 0	5180	16.36	30.00	Pass
		5200	16.24	30.00	Pass
		5240	16.49	30.00	Pass
	Chain 1	5180	14.46	30.00	Pass
		5200	14.38	30.00	Pass
		5240	14.82	30.00	Pass
	Chain 2	5180	14.57	30.00	Pass
		5200	14.48	30.00	Pass
		5240	14.80	30.00	Pass
	Total	5180	19.99	26.34	Pass
		5200	19.89	26.34	Pass
		5240	20.22	26.34	Pass
802.11ax40_RU_Full	Chain 0	5190	18.80	30.00	Pass
		5230	18.95	30.00	Pass
	Chain 1	5190	16.66	30.00	Pass
		5230	17.11	30.00	Pass
	Chain 2	5190	16.91	30.00	Pass
		5230	17.19	30.00	Pass
	Total	5190	22.34	26.34	Pass
		5230	22.61	26.34	Pass
802.11ax80_RU_Full	Chain 0	5210	14.80	30.00	Pass
	Chain 1	5210	13.85	30.00	Pass
	Chain 2	5210	13.33	30.00	Pass
	Total	5210	18.81	26.34	Pass

Note: For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on the devices:

Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB = $10 * \log (3/1) = 4.77$ dB

Directional gain = $G_{ANT MAX} + \text{Array Gain} = 4.89\text{dBi} + 4.77\text{dB} = 9.66\text{dBi}$

5250-5350MHz

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	Chain 0	5260	19.95	23.98	Pass
		5280	19.96	23.98	Pass
		5320	18.02	23.98	Pass
	Chain 1	5260	19.75	23.98	Pass
		5280	19.65	23.98	Pass
		5320	17.96	23.98	Pass
	Chain 2	5260	19.52	23.98	Pass
		5280	19.40	23.98	Pass
		5320	17.37	23.98	Pass
802.11ac20	Chain 0	5260	12.69	23.98	Pass
		5280	12.45	23.98	Pass
		5320	11.90	23.98	Pass
	Chain 1	5260	11.41	23.98	Pass
		5280	11.96	23.98	Pass
		5320	11.74	23.98	Pass
	Chain 2	5260	10.55	23.98	Pass
		5280	10.51	23.98	Pass
		5320	10.13	23.98	Pass
	Total	5260	16.41	20.32	Pass
		5280	16.49	20.32	Pass
		5320	16.10	20.32	Pass
802.11ac40	Chain 0	5270	12.72	23.98	Pass
		5310	12.26	23.98	Pass
	Chain 1	5270	13.20	23.98	Pass
		5310	12.88	23.98	Pass
	Chain 2	5270	9.74	23.98	Pass
		5310	9.19	23.98	Pass
	Total	5270	16.90	20.32	Pass
		5310	16.49	20.32	Pass
802.11ac80	Chain 0	5290	12.29	23.98	Pass
	Chain 1	5290	12.64	23.98	Pass
	Chain 2	5290	9.25	23.98	Pass
	Total	5290	16.41	20.32	Pass
802.11ac160	Chain 0	5250	12.44	23.98	Pass
	Chain 1	5250	13.31	23.98	Pass
	Chain 2	5250	10.69	23.98	Pass
	Total	5250	17.05	20.32	Pass

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11ax20_RU_Full	Chain 0	5260	12.35	23.98	Pass
		5280	12.25	23.98	Pass
		5320	11.58	23.98	Pass
	Chain 1	5260	12.07	23.98	Pass
		5280	12.12	23.98	Pass
		5320	11.84	23.98	Pass
	Chain 2	5260	10.59	23.98	Pass
		5280	10.62	23.98	Pass
		5320	10.23	23.98	Pass
	Total	5260	16.51	20.32	Pass
		5280	16.49	20.32	Pass
		5320	16.04	20.32	Pass
802.11ax40_RU_Full	Chain 0	5270	12.95	23.98	Pass
		5310	12.44	23.98	Pass
	Chain 1	5270	13.21	23.98	Pass
		5310	12.89	23.98	Pass
	Chain 2	5270	10.01	23.98	Pass
		5310	9.63	23.98	Pass
	Total	5270	17.05	20.32	Pass
		5310	16.64	20.32	Pass
802.11ax80_RU_Full	Chain 0	5290	12.48	23.98	Pass
	Chain 1	5290	12.85	23.98	Pass
	Chain 2	5290	9.49	23.98	Pass
	Total	5290	16.62	20.32	Pass
802.11ax160_RU_FULL	Chain 0	5250	12.79	23.98	Pass
	Chain 1	5250	13.51	23.98	Pass
	Chain 2	5250	10.53	23.98	Pass
	Total	5250	17.22	20.32	Pass

Note: For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter

Output v02r01, for power measurements on the devices:

Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB = $10 * \log (3/1) = 4.77$ dB

Directional gain = $G_{ANT MAX} + \text{Array Gain} = 4.89\text{dBi} + 4.77\text{dB} = 9.66\text{dBi}$

5725-5850MHz

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11a	Chain 0	5745	17.07	30.00	Pass
		5785	17.63	30.00	Pass
		5825	17.28	30.00	Pass
	Chain 1	5745	20.19	30.00	Pass
		5785	20.57	30.00	Pass
		5825	20.55	30.00	Pass
	Chain 2	5745	18.99	30.00	Pass
		5785	19.42	30.00	Pass
		5825	18.91	30.00	Pass
802.11ac20	Chain 0	5745	15.82	30.00	Pass
		5785	16.31	30.00	Pass
		5825	15.99	30.00	Pass
	Chain 1	5745	16.62	30.00	Pass
		5785	16.95	30.00	Pass
		5825	16.90	30.00	Pass
	Chain 2	5745	16.61	30.00	Pass
		5785	17.06	30.00	Pass
		5825	16.69	30.00	Pass
	Total	5745	21.14	26.17	Pass
		5785	21.56	26.17	Pass
		5825	21.31	26.17	Pass
802.11ac40	Chain 0	5755	16.70	30.00	Pass
		5795	17.14	30.00	Pass
	Chain 1	5755	17.39	30.00	Pass
		5795	17.61	30.00	Pass
	Chain 2	5755	17.54	30.00	Pass
		5795	17.79	30.00	Pass
	Total	5755	22.00	26.17	Pass
		5795	22.29	26.17	Pass
802.11ac80	Chain 0	5775	18.35	30.00	Pass
	Chain 1	5775	18.92	30.00	Pass
	Chain 2	5775	19.11	30.00	Pass
	Total	5775	23.58	26.17	Pass

Mode	Antenna	Test Frequency (MHz)	Average Output Power(dBm)	Limit (dBm)	Verdict
802.11ax20_RU_Full	Chain 0	5745	15.94	30.00	Pass
		5785	16.54	30.00	Pass
		5825	16.13	30.00	Pass
	Chain 1	5745	16.61	30.00	Pass
		5785	17.07	30.00	Pass
		5825	16.99	30.00	Pass
	Chain 2	5745	16.86	30.00	Pass
		5785	17.26	30.00	Pass
		5825	16.79	30.00	Pass
	Total	5745	21.26	26.17	Pass
		5785	21.74	26.17	Pass
		5825	21.42	26.17	Pass
802.11ax40_RU_Full	Chain 0	5755	16.95	30.00	Pass
		5795	17.43	30.00	Pass
	Chain 1	5755	17.51	30.00	Pass
		5795	17.86	30.00	Pass
	Chain 2	5755	17.70	30.00	Pass
		5795	18.02	30.00	Pass
	Total	5755	22.17	26.17	Pass
		5795	22.55	26.17	Pass
802.11ax80_RU_Full	Chain 0	5775	18.70	30.00	Pass
	Chain 1	5775	18.24	30.00	Pass
	Chain 2	5775	19.36	30.00	Pass
	Total	5775	23.56	26.17	Pass

Note: For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on the devices:
 Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB = $10 * \log (3/1) = 4.77$ dB
 Directional gain = $G_{ANT MAX} + \text{Array Gain} = 5.06\text{dBi} + 4.77\text{dB} = 9.83\text{dBi}$

Power Spectral Density**Test Information:**

Sample No.:	3F25-1	Test Date:	2026/03/13~2026/03/23
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	22.9-23.4	Relative Humidity: (%)	49-51	ATM Pressure: (kPa)	101.1-101.3
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5150-5250MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	Chain 0	5180	14.70	0.18	14.88	17.00	Pass
		5200	14.49	0.18	14.67	17.00	Pass
		5240	14.27	0.18	14.45	17.00	Pass
	Chain 1	5180	15.39	0.18	15.57	17.00	Pass
		5200	15.67	0.18	15.85	17.00	Pass
		5240	15.52	0.18	15.70	17.00	Pass
	Chain 2	5180	13.76	0.18	13.94	17.00	Pass
		5200	13.32	0.18	13.50	17.00	Pass
		5240	13.36	0.18	13.54	17.00	Pass
802.11ac20	Chain 0	5180	4.90	0.19	5.09	17.00	Pass
		5200	4.85	0.19	5.04	17.00	Pass
		5240	4.89	0.19	5.08	17.00	Pass
	Chain 1	5180	3.28	0.19	3.47	17.00	Pass
		5200	3.33	0.19	3.52	17.00	Pass
		5240	3.53	0.19	3.72	17.00	Pass
	Chain 2	5180	3.03	0.19	3.22	17.00	Pass
		5200	2.99	0.19	3.18	17.00	Pass
		5240	3.10	0.19	3.29	17.00	Pass
	Total	5180	8.59	0.19	8.78	13.34	Pass
		5200	8.57	0.19	8.76	13.34	Pass
		5240	8.68	0.19	8.87	13.34	Pass
802.11ac40	Chain 0	5190	5.73	0.37	6.10	17.00	Pass
		5230	5.65	0.37	6.02	17.00	Pass
	Chain 1	5190	3.88	0.37	4.25	17.00	Pass
		5230	3.67	0.37	4.04	17.00	Pass
	Chain 2	5190	3.08	0.37	3.45	17.00	Pass
		5230	3.33	0.37	3.70	17.00	Pass
	Total	5190	9.15	0.37	9.52	13.34	Pass
		5230	9.11	0.37	9.48	13.34	Pass
802.11ac80	Chain 0	5210	0.05	0.70	0.75	17.00	Pass
	Chain 1	5210	-1.90	0.70	-1.20	17.00	Pass
	Chain 2	5210	-2.28	0.70	-1.58	17.00	Pass
	Total	5210	3.52	0.70	4.22	13.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax20_RU_Full	Chain 0	5180	5.51	0.24	5.75	17.00	Pass
		5200	5.72	0.24	5.96	17.00	Pass
		5240	6.10	0.24	6.34	17.00	Pass
	Chain 1	5180	3.69	0.24	3.93	17.00	Pass
		5200	3.88	0.24	4.12	17.00	Pass
		5240	4.08	0.24	4.32	17.00	Pass
	Chain 2	5180	4.09	0.24	4.33	17.00	Pass
		5200	3.88	0.24	4.12	17.00	Pass
		5240	4.03	0.24	4.27	17.00	Pass
	Total	5180	9.27	0.24	9.51	13.34	Pass
		5200	9.35	0.24	9.59	13.34	Pass
		5240	9.62	0.24	9.86	13.34	Pass
802.11ax40_RU_Full	Chain 0	5190	5.59	0.44	6.03	17.00	Pass
		5230	6.17	0.44	6.61	17.00	Pass
	Chain 1	5190	3.83	0.44	4.27	17.00	Pass
		5230	4.01	0.44	4.45	17.00	Pass
	Chain 2	5190	4.43	0.44	4.87	17.00	Pass
		5230	4.08	0.44	4.52	17.00	Pass
	Total	5190	9.45	0.44	9.89	13.34	Pass
		5230	9.65	0.44	10.09	13.34	Pass
802.11ax80_RU_Full	Chain 0	5210	-1.51	0.76	-0.75	17.00	Pass
	Chain 1	5210	-3.07	0.76	-2.31	17.00	Pass
	Chain 2	5210	-2.99	0.76	-2.23	17.00	Pass
	Total	5210	2.31	0.76	3.07	13.34	Pass

Note:

1. Result = Reading + Duty Cycle Factor

2. For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB = $10 * \log (3/1) = 4.77$ dB

Directional gain = $G_{ANT MAX} + \text{Array Gain} = 4.89\text{dBi} + 4.77\text{dB} = 9.66\text{dBi}$

5250-5350MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11a	Chain 0	5260	9.72	0.18	9.90	11.00	Pass
		5280	9.78	0.18	9.96	11.00	Pass
		5320	7.64	0.18	7.82	11.00	Pass
	Chain 1	5260	9.55	0.18	9.73	11.00	Pass
		5280	9.50	0.18	9.68	11.00	Pass
		5320	7.82	0.18	8.00	11.00	Pass
	Chain 2	5260	9.18	0.18	9.36	11.00	Pass
		5280	9.18	0.18	9.36	11.00	Pass
		5320	7.11	0.18	7.29	11.00	Pass
802.11ac20	Chain 0	5260	2.20	0.19	2.39	11.00	Pass
		5280	2.03	0.19	2.22	11.00	Pass
		5320	1.32	0.19	1.51	11.00	Pass
	Chain 1	5260	1.07	0.19	1.26	11.00	Pass
		5280	1.54	0.19	1.73	11.00	Pass
		5320	1.37	0.19	1.56	11.00	Pass
	Chain 2	5260	0.11	0.19	0.30	11.00	Pass
		5280	0.40	0.19	0.59	11.00	Pass
		5320	-0.21	0.19	-0.02	11.00	Pass
	Total	5260	5.98	0.19	6.17	7.34	Pass
		5280	6.15	0.19	6.34	7.34	Pass
		5320	5.66	0.19	5.85	7.34	Pass
802.11ac40	Chain 0	5270	-0.49	0.37	-0.12	11.00	Pass
		5310	-0.87	0.37	-0.50	11.00	Pass
	Chain 1	5270	0.44	0.37	0.81	11.00	Pass
		5310	-0.16	0.37	0.21	11.00	Pass
	Chain 2	5270	-3.41	0.37	-3.04	11.00	Pass
		5310	-3.78	0.37	-3.41	11.00	Pass
	Total	5270	3.90	0.37	4.27	7.34	Pass
		5310	3.43	0.37	3.80	7.34	Pass
802.11ac80	Chain 0	5290	-4.36	0.70	-3.66	11.00	Pass
	Chain 1	5290	-3.47	0.70	-2.77	11.00	Pass
	Chain 2	5290	-7.45	0.70	-6.75	11.00	Pass
	Total	5290	-0.02	0.70	0.68	7.34	Pass
802.11ac160	Chain 0	5250	-7.21	1.17	-6.04	11.00	Pass
	Chain 1	5250	-6.13	1.17	-4.96	11.00	Pass
	Chain 2	5250	-9.32	1.17	-8.15	11.00	Pass
	Total	5250	-2.59	1.17	-1.42	7.34	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor(dB)	Result (dBm/MHz)	Limit (dBm/MHz)	Verdict
802.11ax20_RU_Full	Chain 0	5260	1.71	0.24	1.95	11.00	Pass
		5280	1.86	0.24	2.10	11.00	Pass
		5320	0.92	0.24	1.16	11.00	Pass
	Chain 1	5260	1.51	0.24	1.75	11.00	Pass
		5280	1.66	0.24	1.90	11.00	Pass
		5320	1.06	0.24	1.30	11.00	Pass
	Chain 2	5260	0.08	0.24	0.32	11.00	Pass
		5280	0.10	0.24	0.34	11.00	Pass
		5320	-0.42	0.24	-0.18	11.00	Pass
	Total	5260	5.93	0.24	6.17	7.34	Pass
		5280	6.05	0.24	6.29	7.34	Pass
		5320	5.34	0.24	5.58	7.34	Pass
802.11ax40_RU_Full	Chain 0	5270	-0.34	0.44	0.10	11.00	Pass
		5310	-0.55	0.44	-0.11	11.00	Pass
	Chain 1	5270	0.17	0.44	0.61	11.00	Pass
		5310	-0.19	0.44	0.25	11.00	Pass
	Chain 2	5270	-3.11	0.44	-2.67	11.00	Pass
		5310	-3.49	0.44	-3.05	11.00	Pass
	Total	5270	3.90	0.44	4.34	7.34	Pass
		5310	3.59	0.44	4.03	7.34	Pass
802.11ax80_RU_Full	Chain 0	5290	-3.98	0.76	-3.22	11.00	Pass
	Chain 1	5290	-3.62	0.76	-2.86	11.00	Pass
	Chain 2	5290	-7.10	0.76	-6.34	11.00	Pass
	Total	5290	0.13	0.76	0.89	7.34	Pass
802.11ax160_RU_FULL	Chain 0	5250	-7.36	1.19	-6.17	11.00	Pass
	Chain 1	5250	-6.56	1.19	-5.37	11.00	Pass
	Chain 2	5250	-9.16	1.19	-7.97	11.00	Pass
	Total	5250	-2.79	1.19	-1.60	7.34	Pass

Note:

1. Result = Reading + Duty Cycle Factor

2. For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB = $10 * \log (3/1) = 4.77$ dB

Directional gain = $G_{ANT MAX} + \text{Array Gain} = 4.89\text{dBi} + 4.77\text{dB} = 9.66\text{dBi}$

5725-5850MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/500kHz)	Duty Cycle Factor(dB)	Result (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
802.11a	Chain 0	5745	4.10	0.18	4.28	30.00	Pass
		5785	4.48	0.18	4.66	30.00	Pass
		5825	4.39	0.18	4.57	30.00	Pass
	Chain 1	5745	7.06	0.18	7.24	30.00	Pass
		5785	7.37	0.18	7.55	30.00	Pass
		5825	7.36	0.18	7.54	30.00	Pass
	Chain 2	5745	5.78	0.18	5.96	30.00	Pass
		5785	6.36	0.18	6.54	30.00	Pass
		5825	5.67	0.18	5.85	30.00	Pass
802.11ac20	Chain 0	5745	2.49	0.19	2.68	30.00	Pass
		5785	3.05	0.19	3.24	30.00	Pass
		5825	2.91	0.19	3.10	30.00	Pass
	Chain 1	5745	3.28	0.19	3.47	30.00	Pass
		5785	3.55	0.19	3.74	30.00	Pass
		5825	3.26	0.19	3.45	30.00	Pass
	Chain 2	5745	3.08	0.19	3.27	30.00	Pass
		5785	3.53	0.19	3.72	30.00	Pass
		5825	3.14	0.19	3.33	30.00	Pass
	Total	5745	7.73	0.19	7.92	26.17	Pass
		5785	8.15	0.19	8.34	26.17	Pass
		5825	7.88	0.19	8.07	26.17	Pass
802.11ac40	Chain 0	5755	0.74	0.37	1.11	30.00	Pass
		5795	1.62	0.37	1.99	30.00	Pass
	Chain 1	5755	1.45	0.37	1.82	30.00	Pass
		5795	1.57	0.37	1.94	30.00	Pass
	Chain 2	5755	1.69	0.37	2.06	30.00	Pass
		5795	2.31	0.37	2.68	30.00	Pass
	Total	5755	6.08	0.37	6.45	26.17	Pass
		5795	6.62	0.37	6.99	26.17	Pass
802.11ac80	Chain 0	5775	-0.98	0.70	-0.28	30.00	Pass
	Chain 1	5775	-0.51	0.70	0.19	30.00	Pass
	Chain 2	5775	-0.14	0.70	0.56	30.00	Pass
	Total	5775	4.24	0.70	4.94	26.17	Pass

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/500kHz)	Duty Cycle Factor(dB)	Result (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
802.11ax20_RU_Full	Chain 0	5745	2.21	0.24	2.45	30.00	Pass
		5785	3.09	0.24	3.33	30.00	Pass
		5825	2.58	0.24	2.82	30.00	Pass
	Chain 1	5745	3.09	0.24	3.33	30.00	Pass
		5785	3.90	0.24	4.14	30.00	Pass
		5825	3.37	0.24	3.61	30.00	Pass
	Chain 2	5745	3.11	0.24	3.35	30.00	Pass
		5785	3.56	0.24	3.80	30.00	Pass
		5825	3.30	0.24	3.54	30.00	Pass
	Total	5745	7.59	0.24	7.83	26.17	Pass
		5785	8.3	0.24	8.54	26.17	Pass
		5825	7.87	0.24	8.11	26.17	Pass
802.11ax40_RU_Full	Chain 0	5755	1.11	0.44	1.55	30.00	Pass
		5795	1.38	0.44	1.82	30.00	Pass
	Chain 1	5755	1.35	0.44	1.79	30.00	Pass
		5795	1.58	0.44	2.02	30.00	Pass
	Chain 2	5755	1.77	0.44	2.21	30.00	Pass
		5795	2.12	0.44	2.56	30.00	Pass
	Total	5755	6.19	0.44	6.63	26.17	Pass
		5795	6.48	0.44	6.92	26.17	Pass
802.11ax80_RU_Full	Chain 0	5775	-0.30	0.76	0.46	30.00	Pass
	Chain 1	5775	-1.46	0.76	-0.70	30.00	Pass
	Chain 2	5775	0.67	0.76	1.43	30.00	Pass
	Total	5775	4.49	0.76	5.25	26.17	Pass

Note:

1. Result = Reading + Duty Cycle Factor

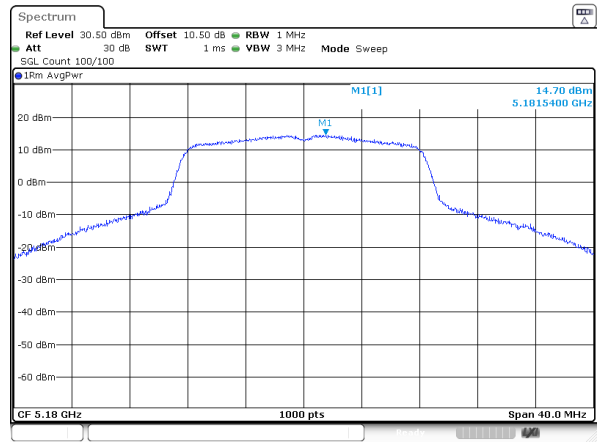
2. For 802.11ac/ax modes, the device support beam-forming function, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log (N_{ANT}/N_{SS})$ dB = $10 * \log (3/1) = 4.77$ dB

Directional gain = $G_{ANT MAX} + \text{Array Gain} = 5.06\text{dBi} + 4.77\text{dB} = 9.83\text{dBi}$

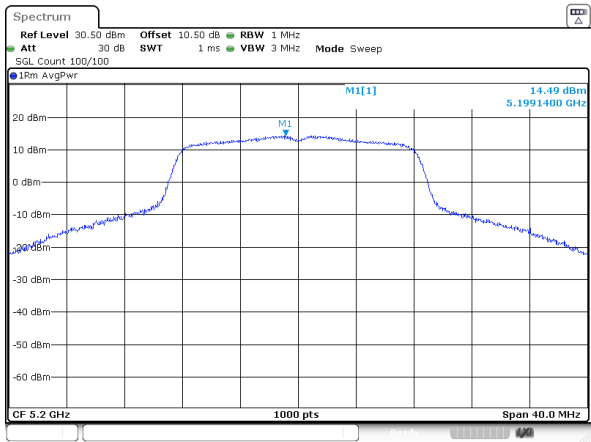
5150-5250MHz

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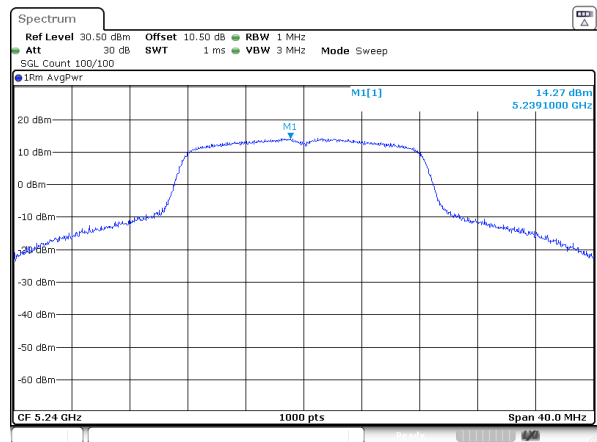
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802.11a_5200MHz_Chain 0



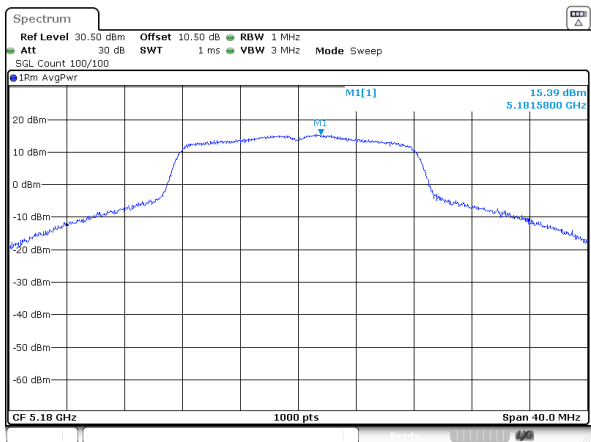
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802.11a_5240MHz_Chain 0



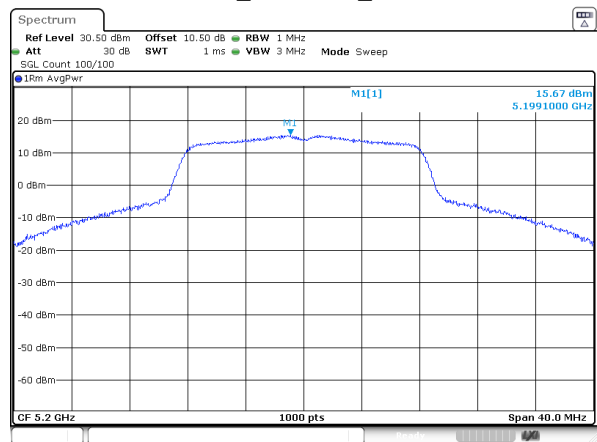
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802.11a_5180MHz_Chain 1



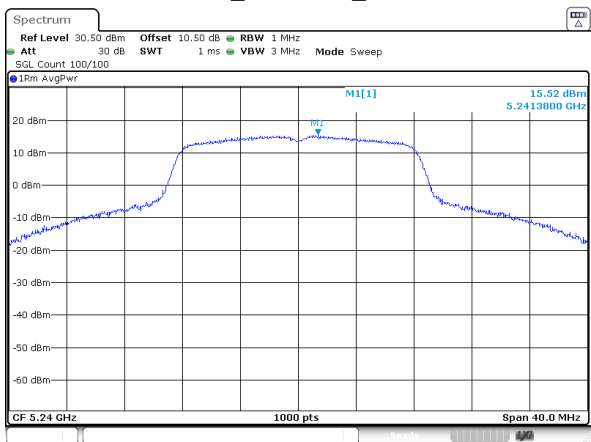
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802.11a_5200MHz_Chain 1



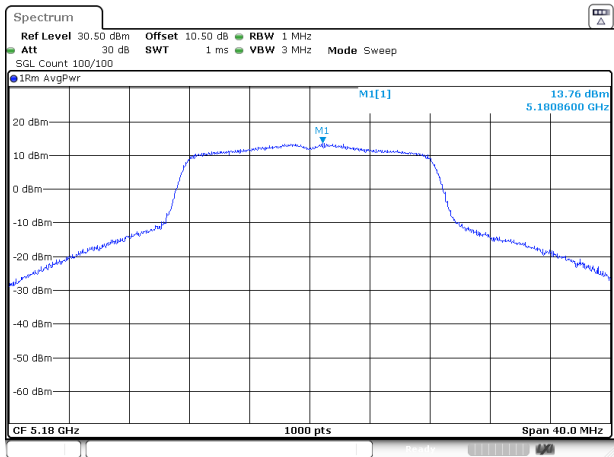
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802.11a_5240MHz_Chain 1



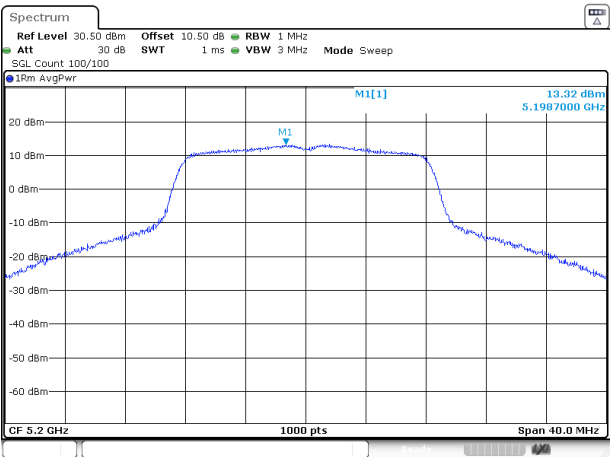
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802.11a_5180MHz_Chain 2



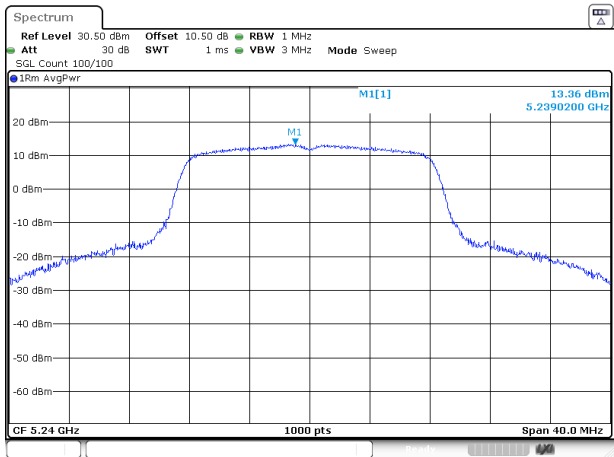
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802.11a_5200MHz_Chain 2



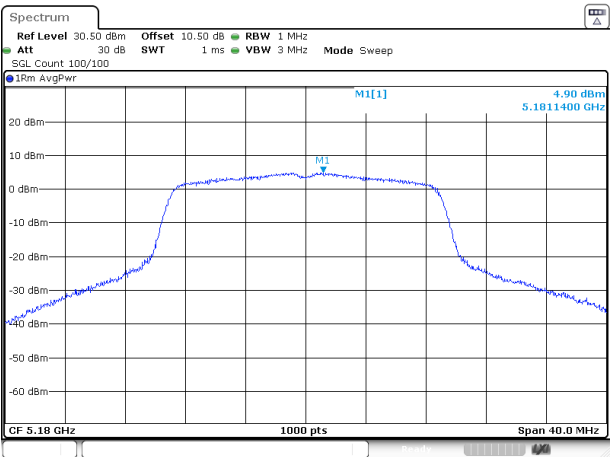
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802.11a_5240MHz_Chain 2



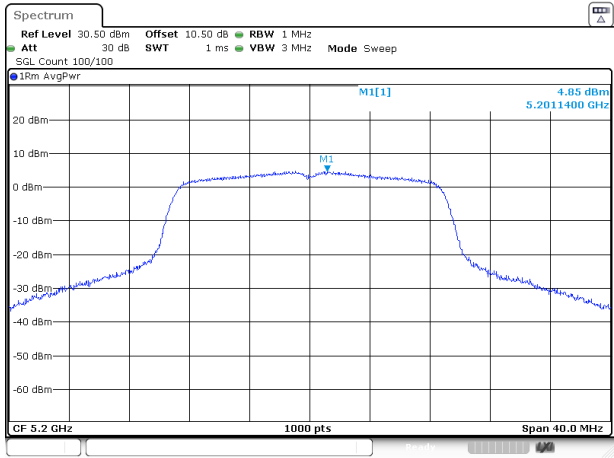
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802.11ac20_5180MHz_Chain 0



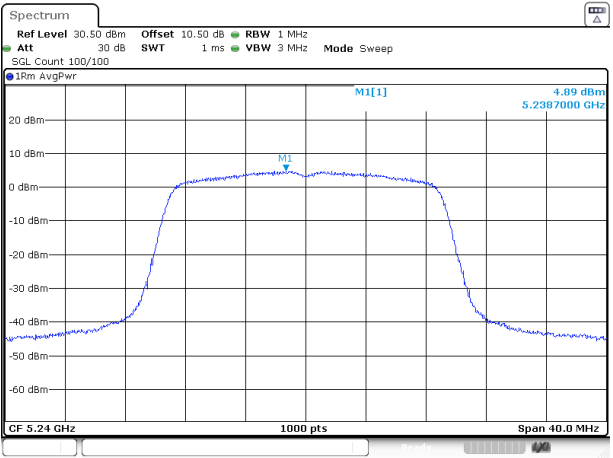
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802.11ac20_5200MHz_Chain 0



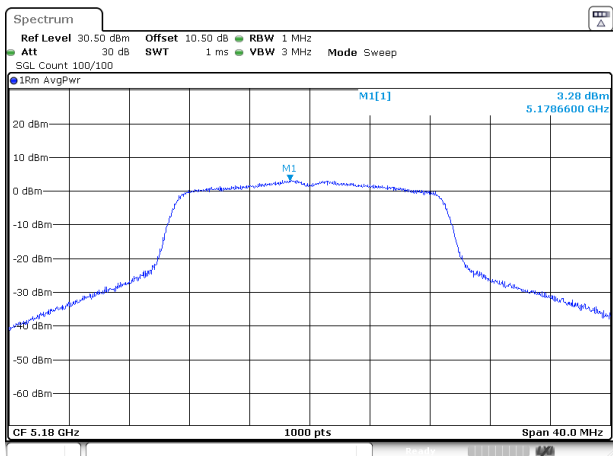
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802.11ac20_5240MHz_Chain 0



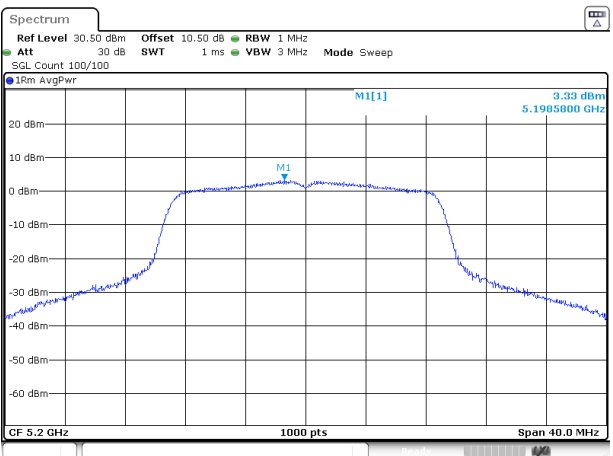
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802.11ac20_5180MHz_Chain 1



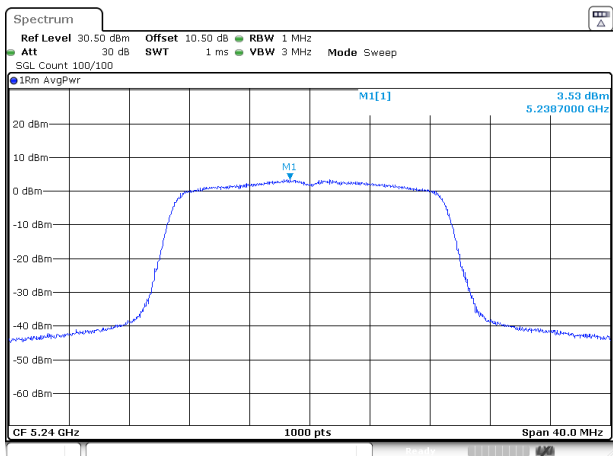
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802.11ac20_5200MHz_Chain 1



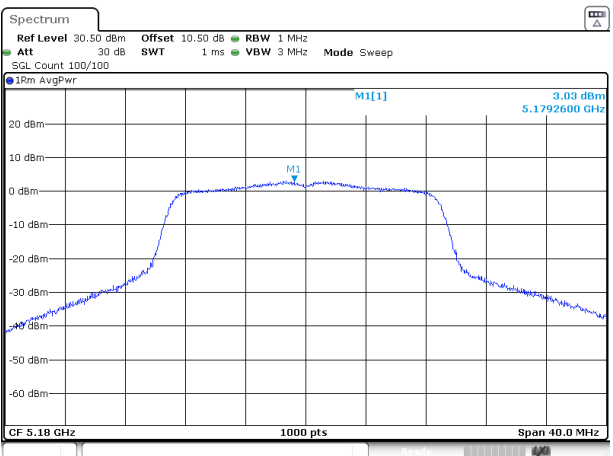
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802.11ac20_5240MHz_Chain 1



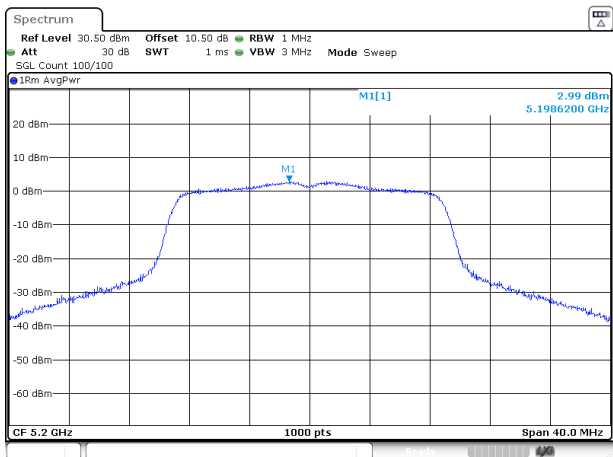
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802.11ac20_5180MHz_Chain 2



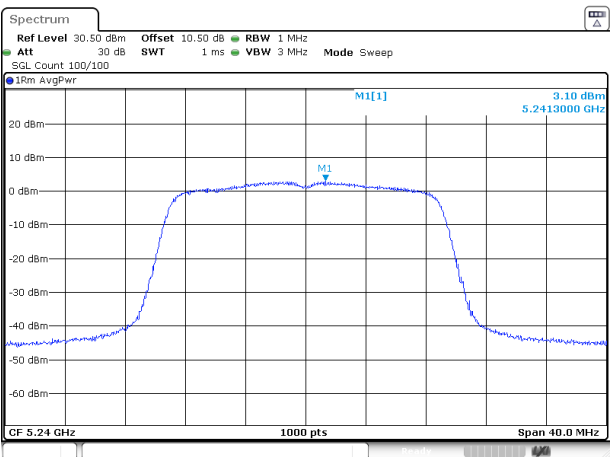
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802.11ac20_5200MHz_Chain 2



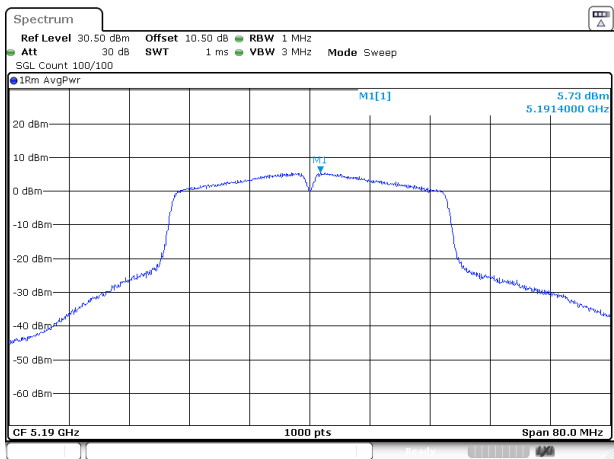
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802.11ac20_5240MHz_Chain 2



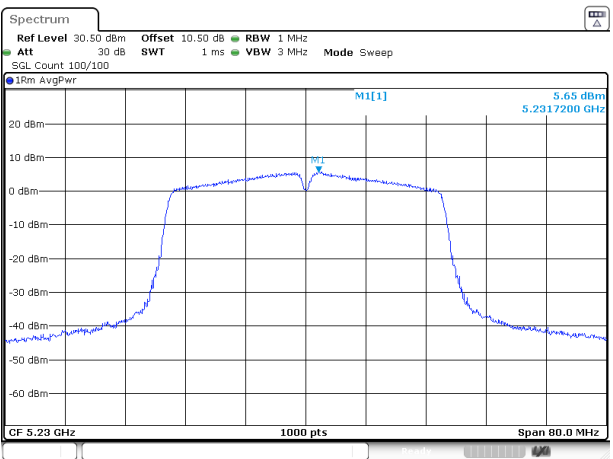
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802.11ac40_5190MHz_Chain 0



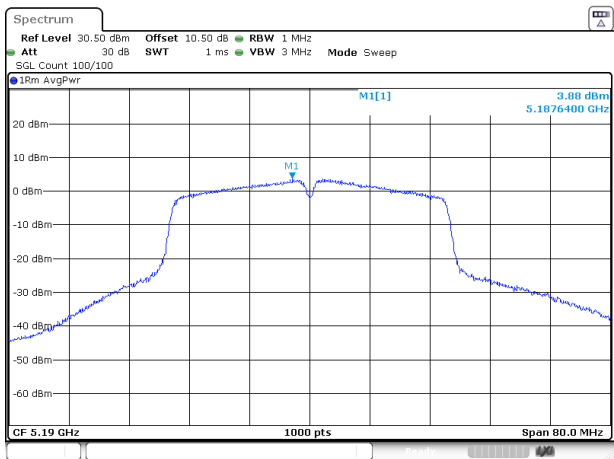
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802.11ac40_5230MHz_Chain 0



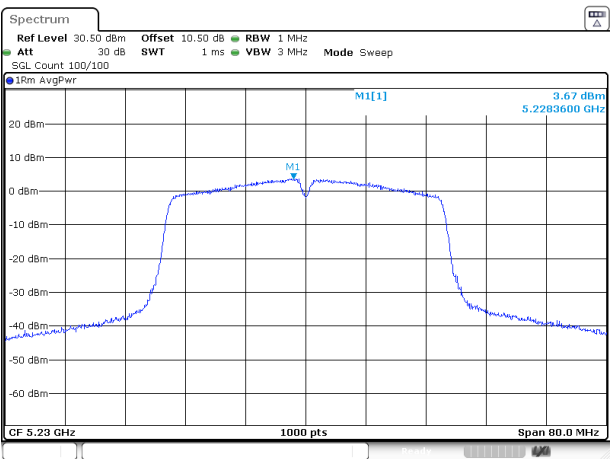
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802.11ac40_5190MHz_Chain 1



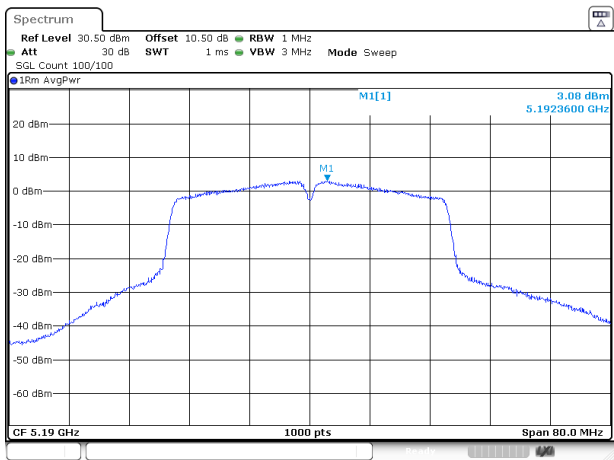
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802.11ac40_5230MHz_Chain 1



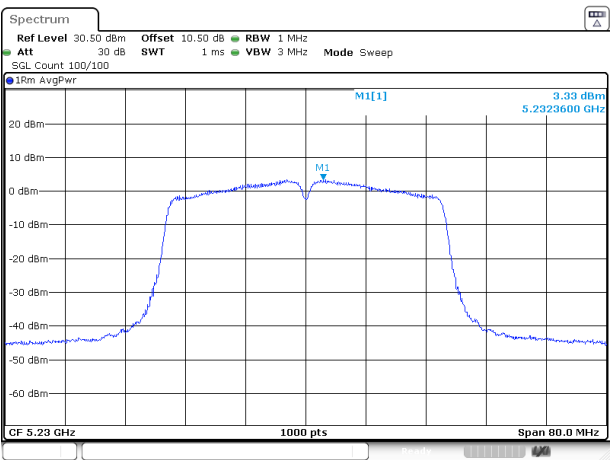
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802.11ac40_5190MHz_Chain 2



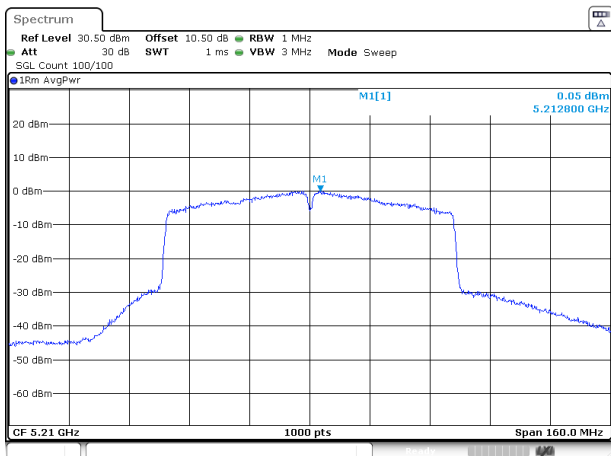
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802.11ac40_5230MHz_Chain 2



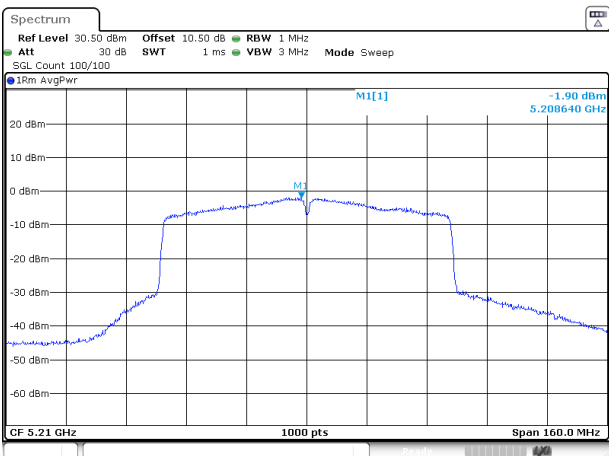
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802.11ac80_5210MHz_Chain 0



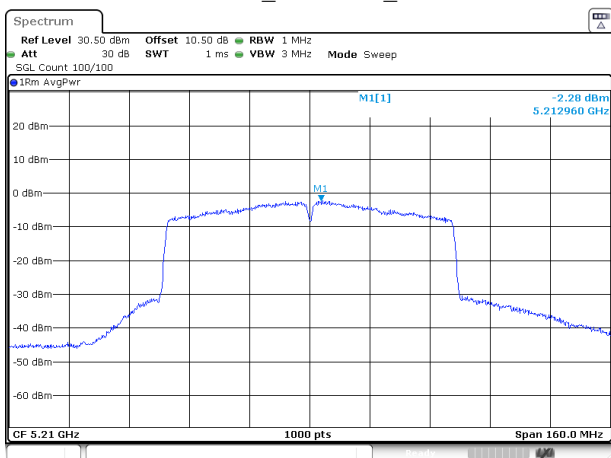
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802.11ac80_5210MHz_Chain 1



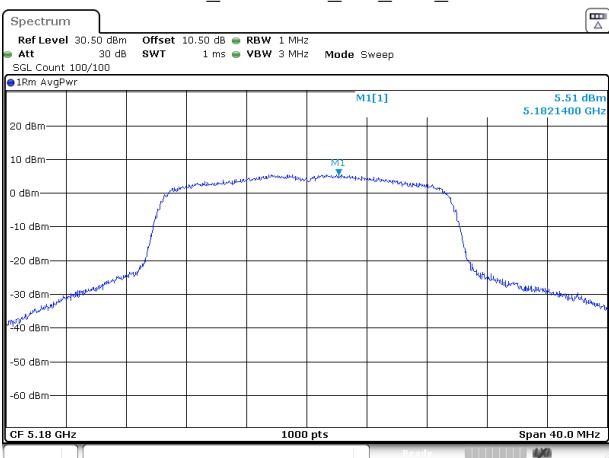
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802.11ac80_5210MHz_Chain 2



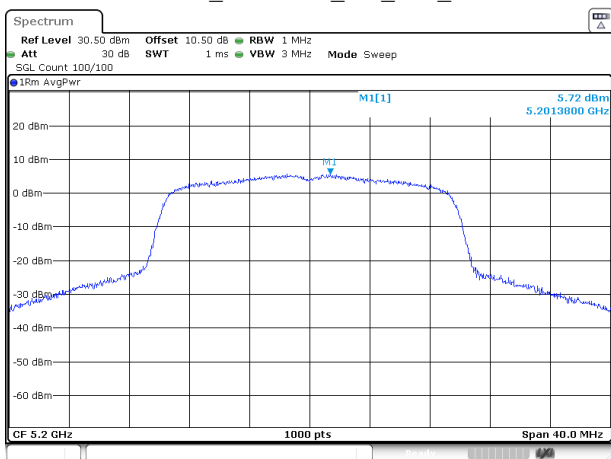
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802.11ax20_5180MHz_RU_Full_Chain 0



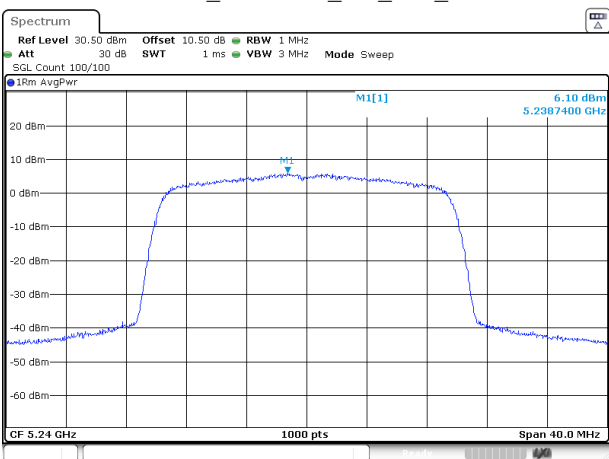
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Date: 13.MAR.2026 23:16:49

802.11ax20_5200MHz_RU_Full_Chain 0



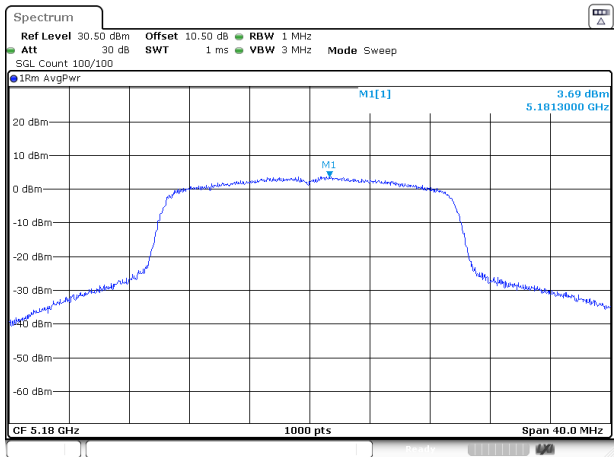
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Date: 13.MAR.2026 23:22:09

802.11ax20_5240MHz_RU_Full_Chain 0



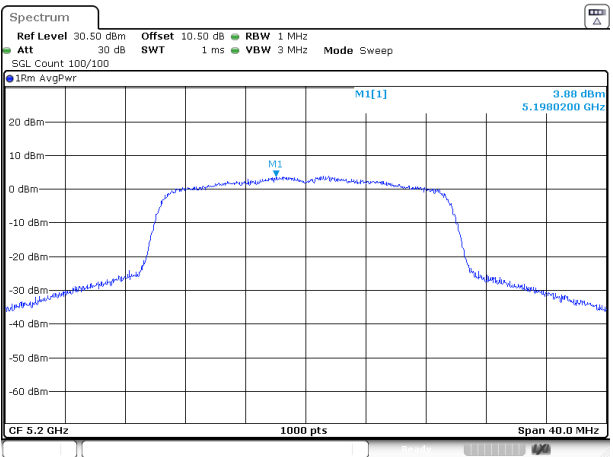
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 13.MAR.2026 23:24:44

802.11ax20_5180MHz_RU_Full_Chain 1



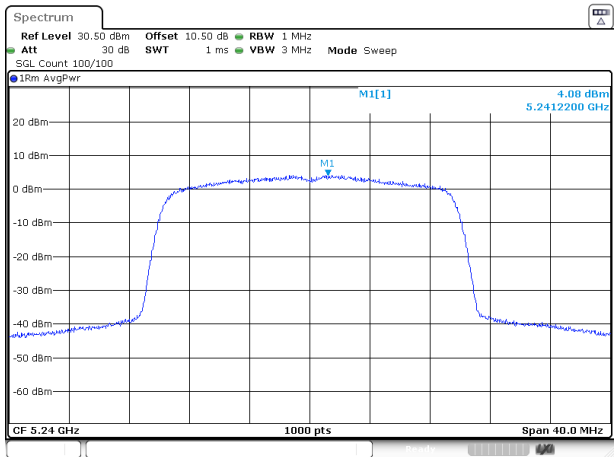
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 13.MAR.2026 23:36:43

802.11ax20_5200MHz_RU_Full_Chain 1



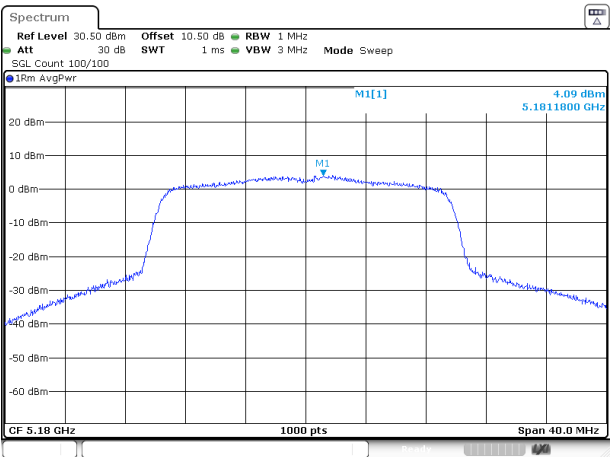
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 13.MAR.2026 23:39:08

802.11ax20_5240MHz_RU_Full_Chain 1



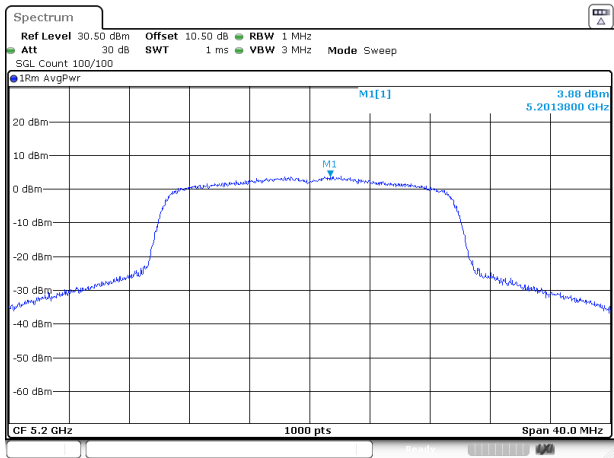
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 13.MAR.2026 23:41:14

802.11ax20_5180MHz_RU_Full_Chain 2



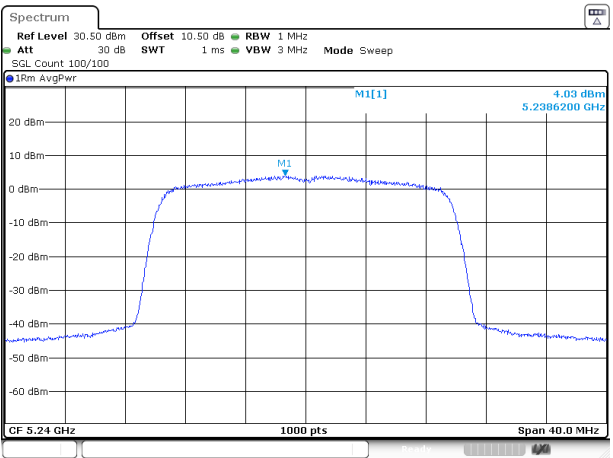
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 13.MAR.2026 23:52:08

802.11ax20_5200MHz_RU_Full_Chain 2



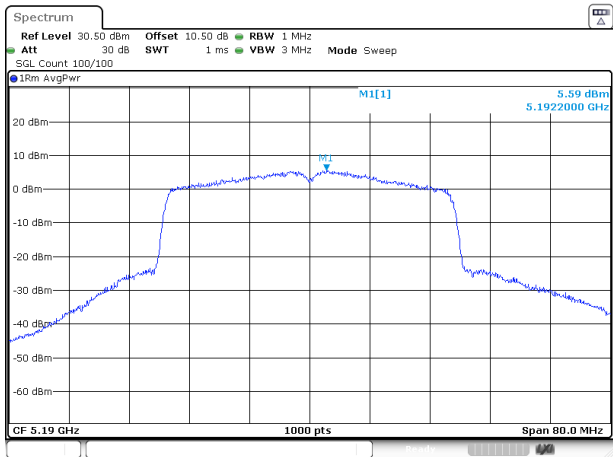
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Date: 13.MAR.2026 23:54:17

802.11ax20_5240MHz_RU_Full_Chain 2

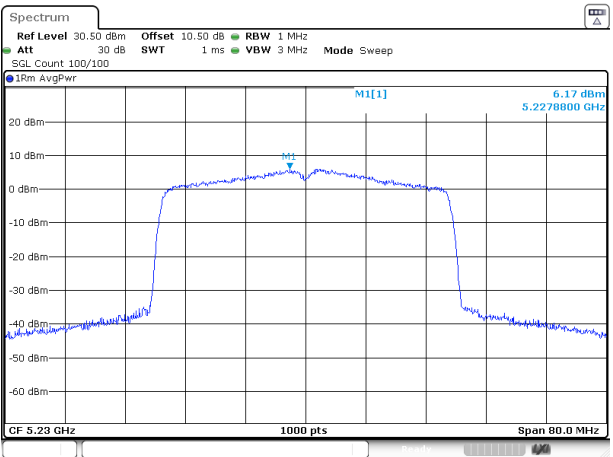


ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 13.MAR.2026 23:56:22

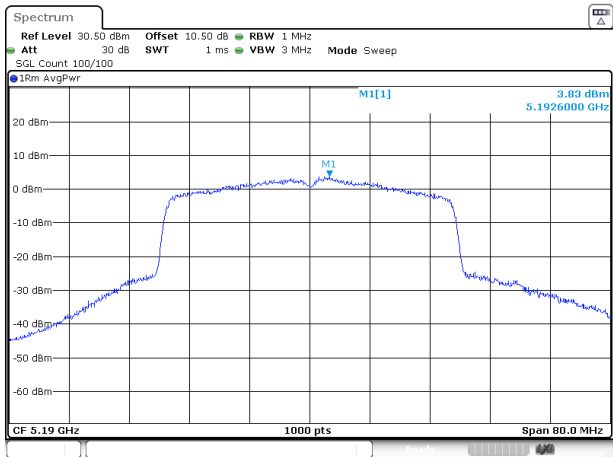
802.11ax40_5190MHz_RU_Full_Chain 0



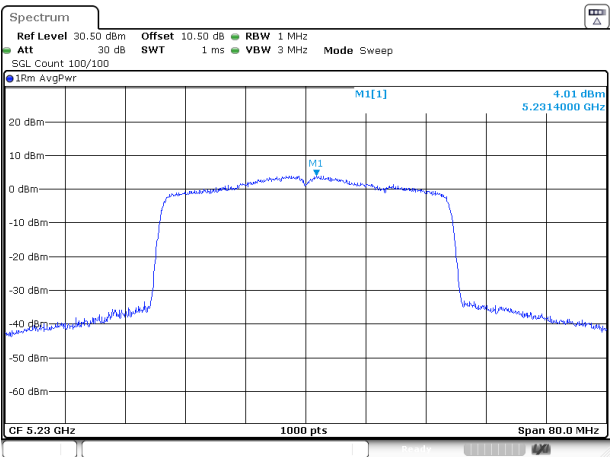
802.11ax40_5230MHz_RU_Full_Chain 0



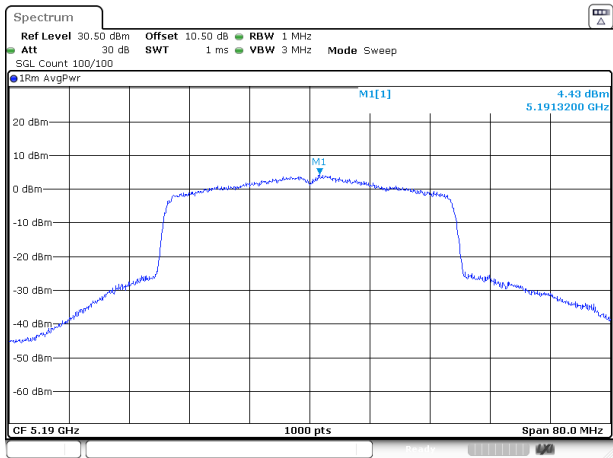
802.11ax40_5190MHz_RU_Full_Chain 1



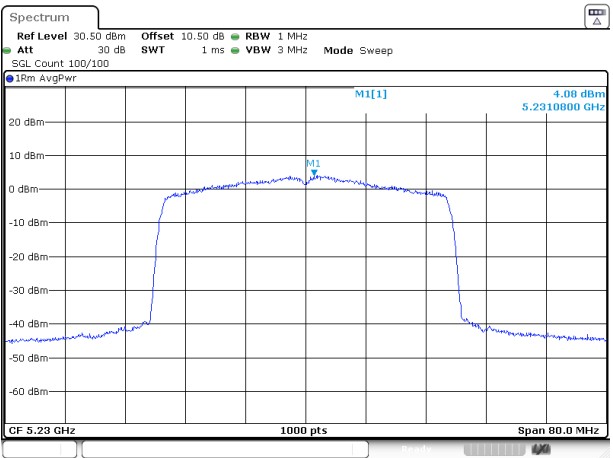
802.11ax40_5230MHz_RU_Full_Chain 1



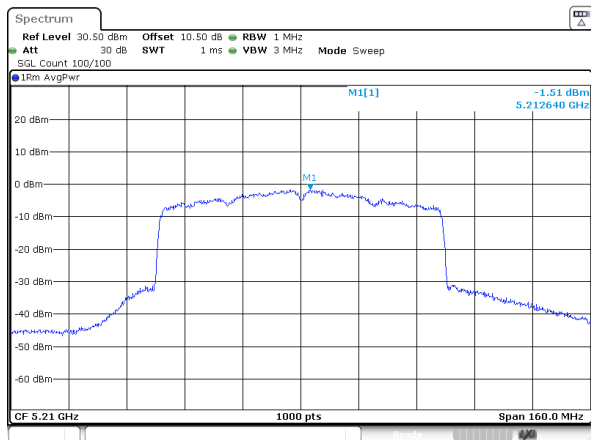
802.11ax40_5190MHz_RU_Full_Chain 2



802.11ax40_5230MHz_RU_Full_Chain 2

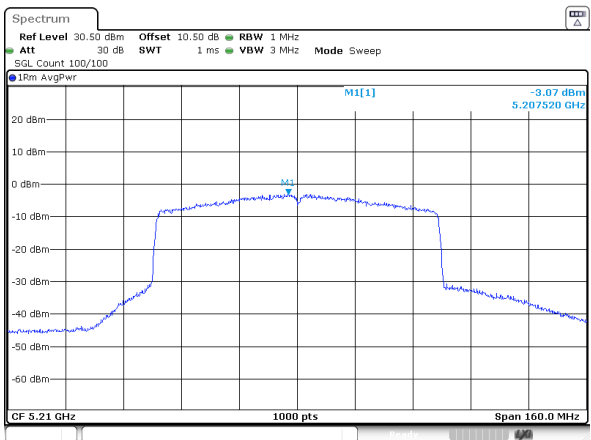


802.11ax80_5210MHz_RU_Full_Chain 0



ProjectNo.:2501A12615E-RF Tester:Kungfumaster Liang
Date: 13.MAR.2026 23:32:43

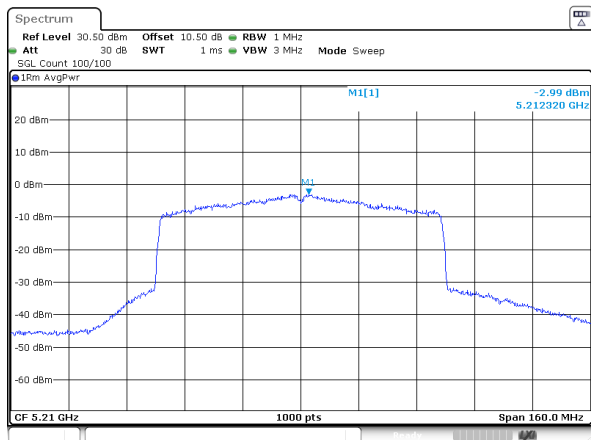
802.11ax80_5210MHz_RU_Full_Chain 1



ProjectNo.:2501A12615E-RF Tester:Kungfumaster Liang
Date: 13.MAR.2026 23:48:27

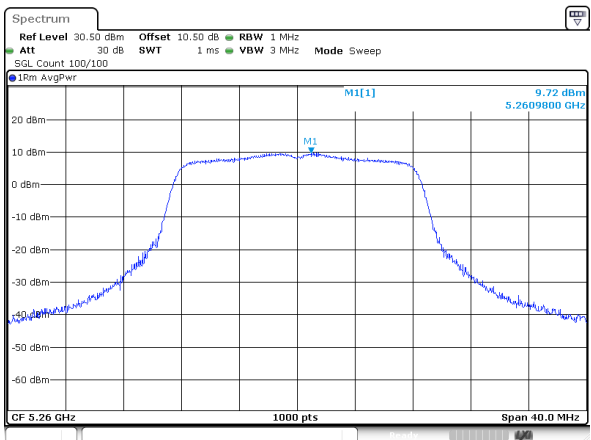
5250-5350MHz

802.11ax80_5210MHz_RU_Full_Chain 2



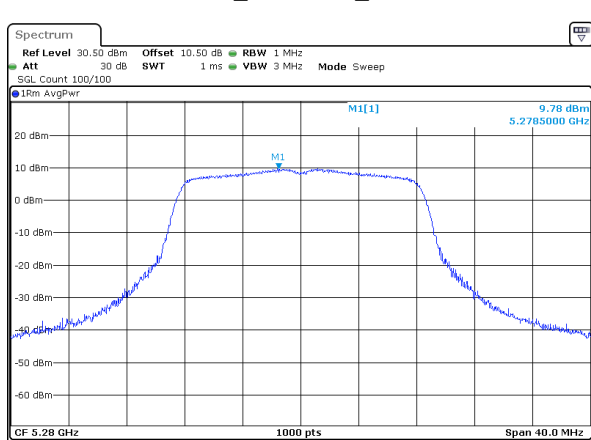
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Date: 14.MAR.2026 00:14:04

802.11a_5260MHz_Chain 0



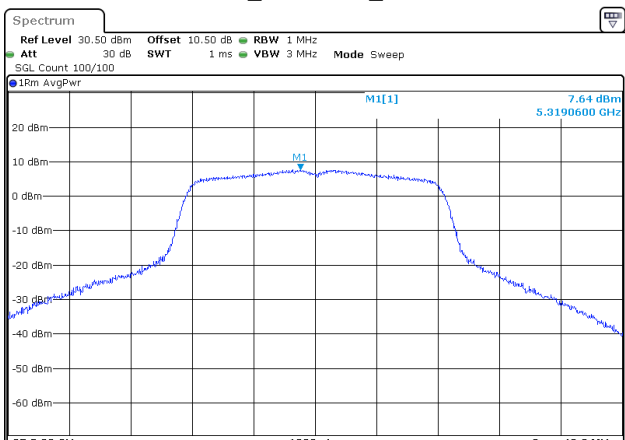
ProjectNo.:2501A12615E-RF Tester:Kungfumaster Liang
Date: 14.MAR.2026 15:49:19

802.11a_5280MHz_Chain 0



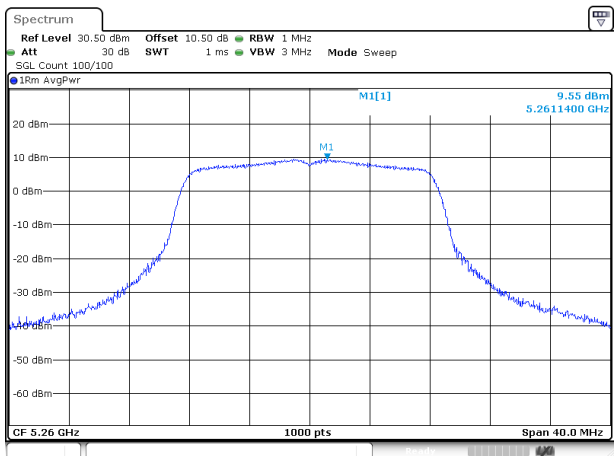
ProjectNo.:2501A12615E-RF Tester:Kungfumaster Liang
Date: 14.MAR.2026 15:51:27

802.11a_5320MHz_Chain 0



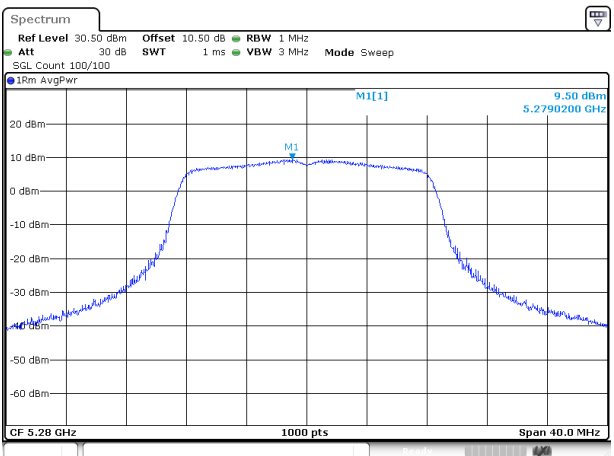
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Date: 19.MAR.2026 00:49:37

802.11a_5260MHz_Chain 1



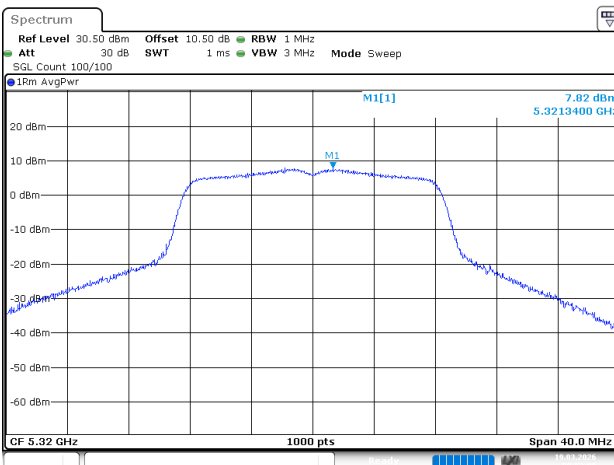
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Date: 14.MAR.2026 15:54:20

802.11a_5280MHz_Chain 1



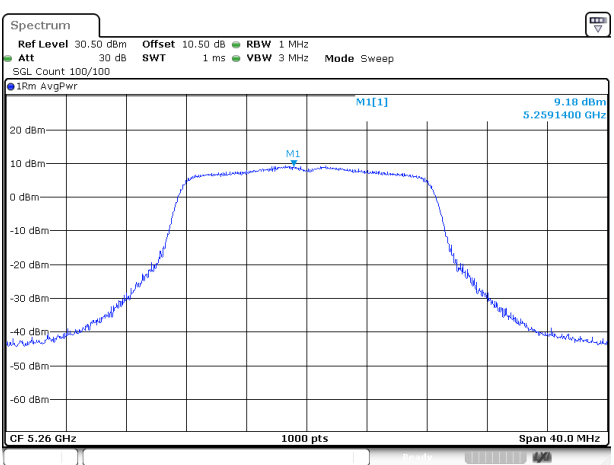
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Date: 14.MAR.2026 15:56:26

802.11a_5320MHz_Chain 1



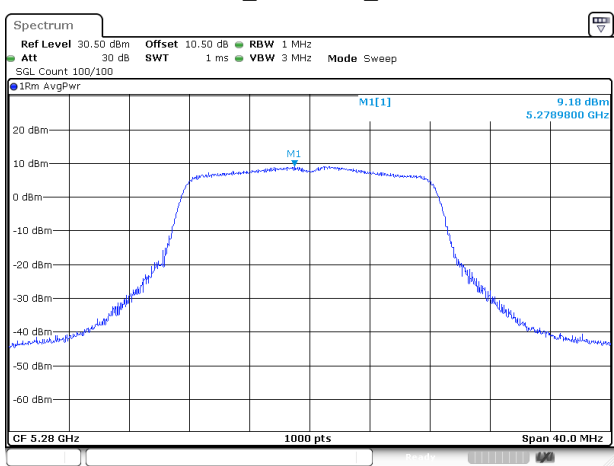
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Date: 19.MAR.2026 00:52:08

802.11a_5260MHz_Chain 2



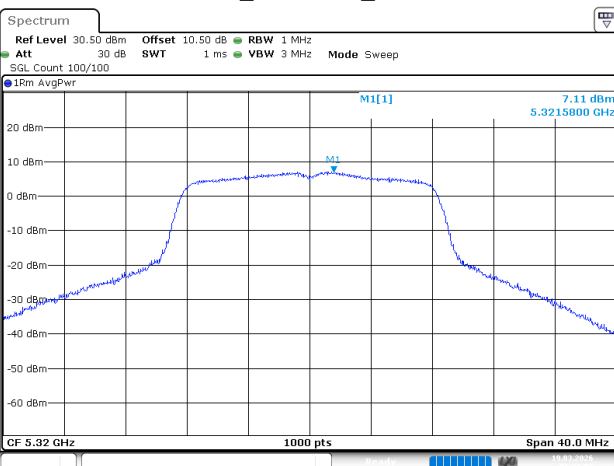
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Date: 14.MAR.2026 15:40:34

802.11a_5280MHz_Chain 2



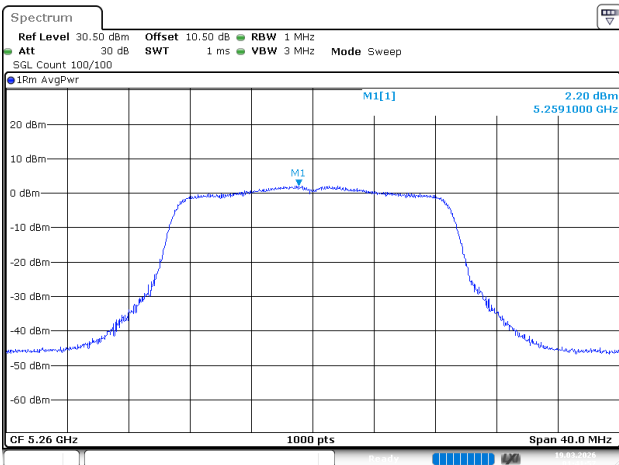
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 14.MAR.2026 15:44:09

802.11a_5320MHz_Chain 2



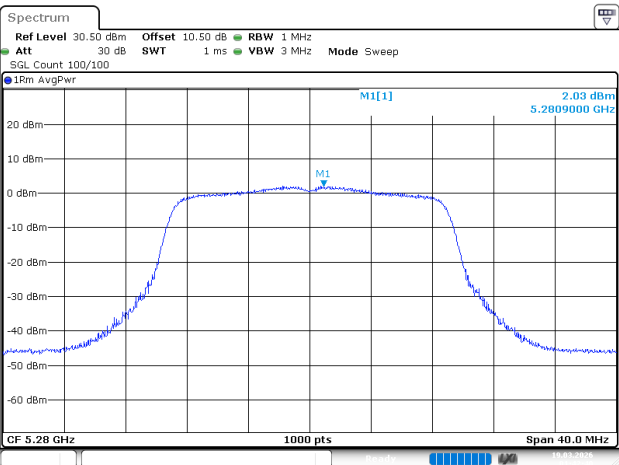
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 19.MAR.2026 01:01:08

802.11ac20_5260MHz_Chain 0



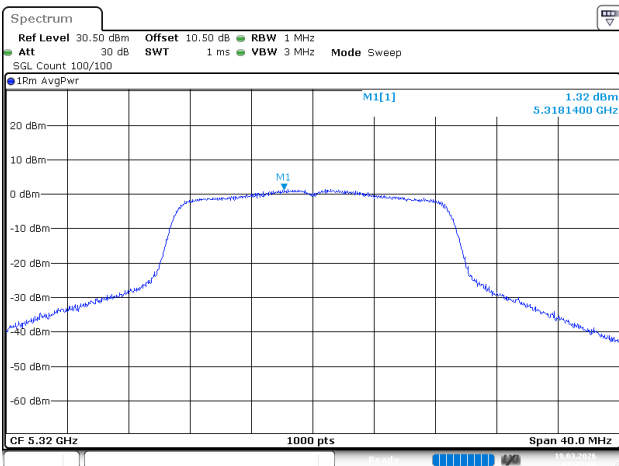
ProjectNo.:2501A12615E-RF Tester:Kungfumaster Liang
Date: 19.MAR.2026 01:41:57

802.11ac20_5280MHz_Chain 0



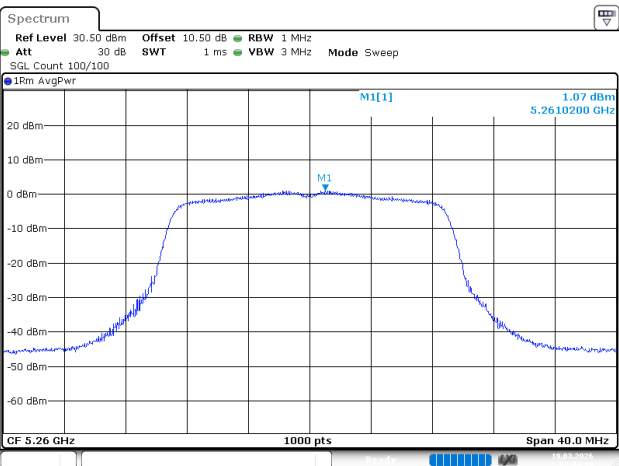
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Date: 19.MAR.2026 01:42:40

802.11ac20_5320MHz_Chain 0



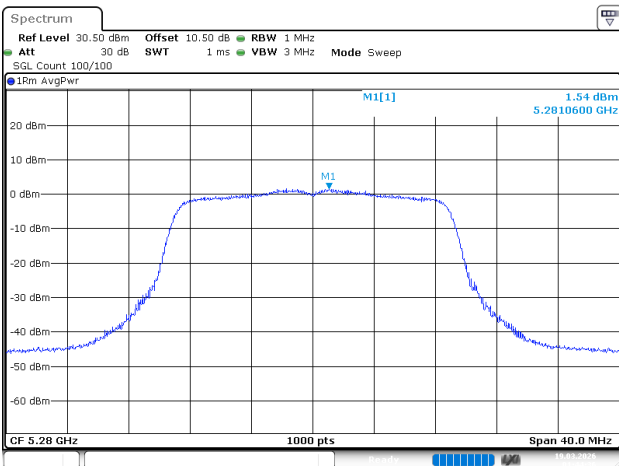
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Date: 19.MAR.2026 01:43:05

802.11ac20_5260MHz_Chain 1



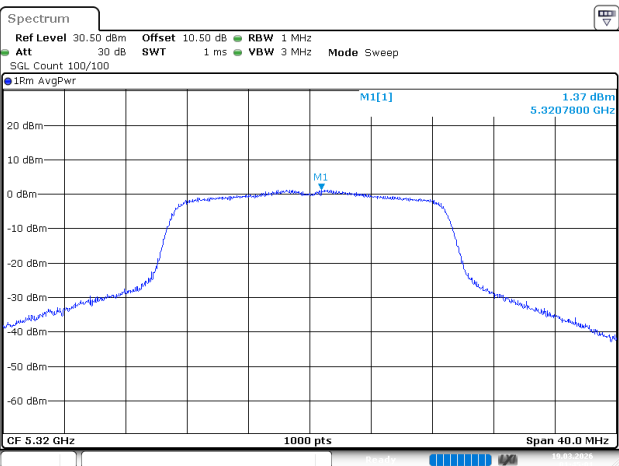
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Date: 19.MAR.2026 01:44:15

802.11ac20_5280MHz_Chain 1



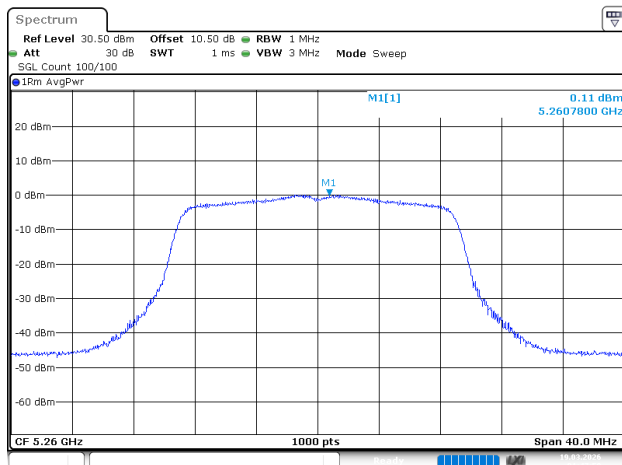
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802.11ac20_5320MHz_Chain 1



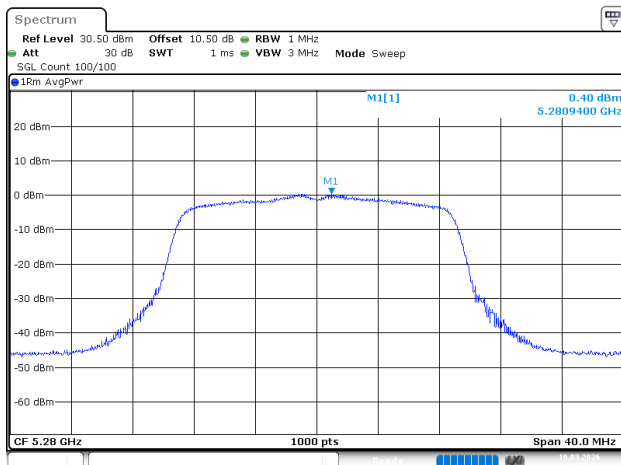
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Date: 19.MAR.2026 01:45:01

802.11ac20_5260MHz_Chain 2



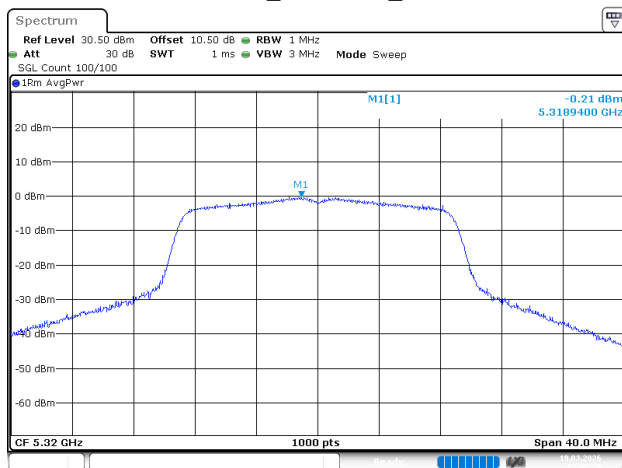
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Date: 19.MAR.2026 01:47:58

802.11ac20_5280MHz_Chain 2



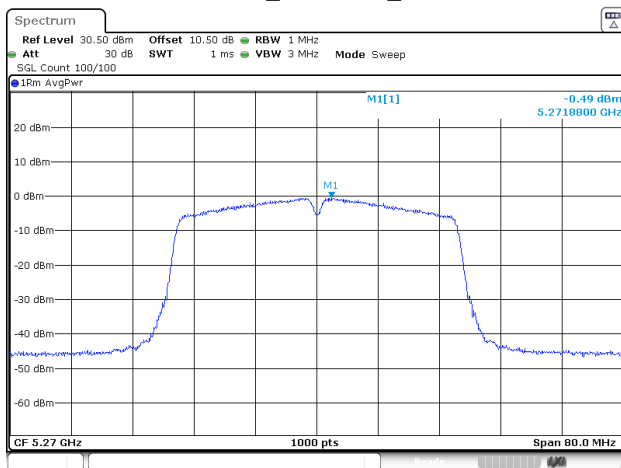
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 19.MAR.2026 01:48:27

802.11ac20_5320MHz_Chain 2



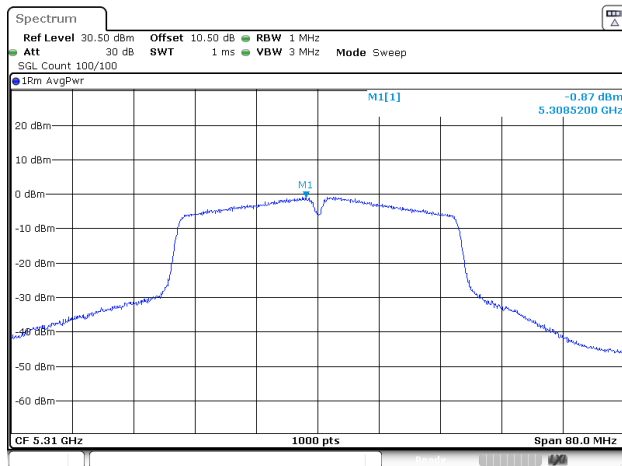
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Date: 19.MAR.2026 01:48:58

802.11ac40_5270MHz_Chain 0



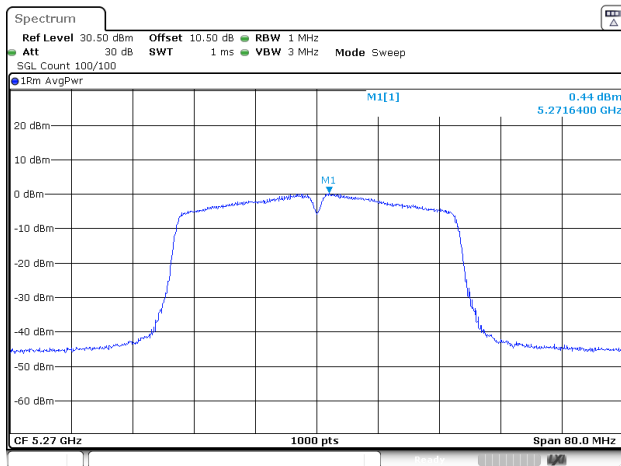
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Date: 23.MAR.2026 19:54:01

802.11ac40_5310MHz_Chain 0



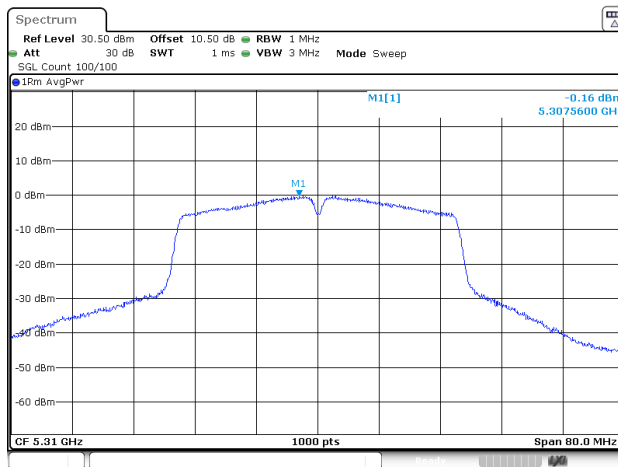
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Date: 23.MAR.2026 19:54:55

802.11ac40_5270MHz_Chain 1



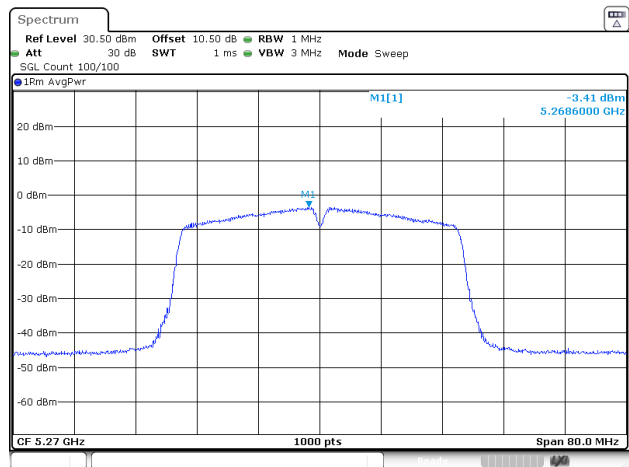
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Date: 23.MAR.2026 19:50:59

802.11ac40_5310MHz_Chain 1



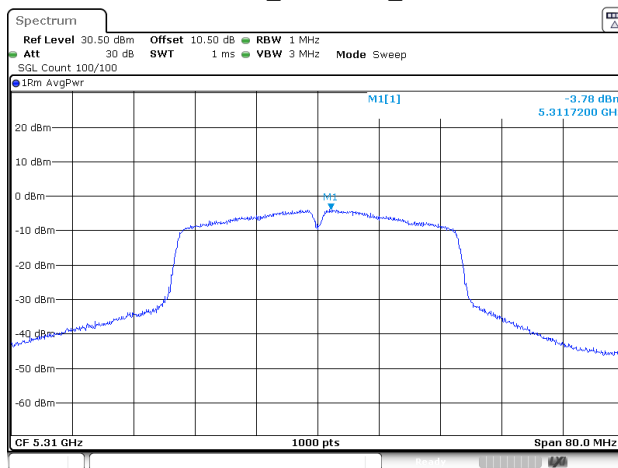
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Date: 23.MAR.2026 19:51:44

802.11ac40_5270MHz_Chain 2



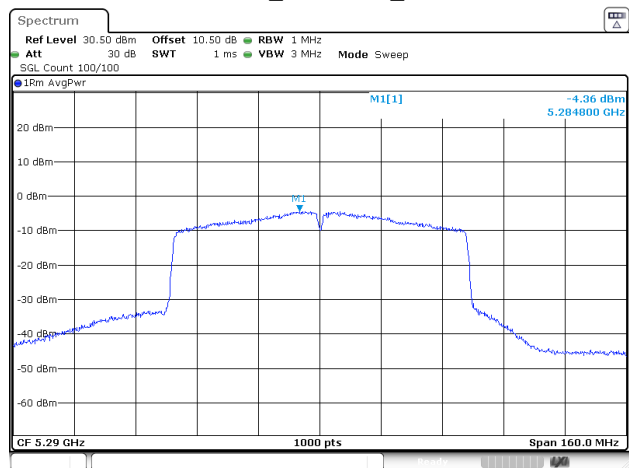
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Date: 23.MAR.2026 19:57:03

802.11ac40_5310MHz_Chain 2



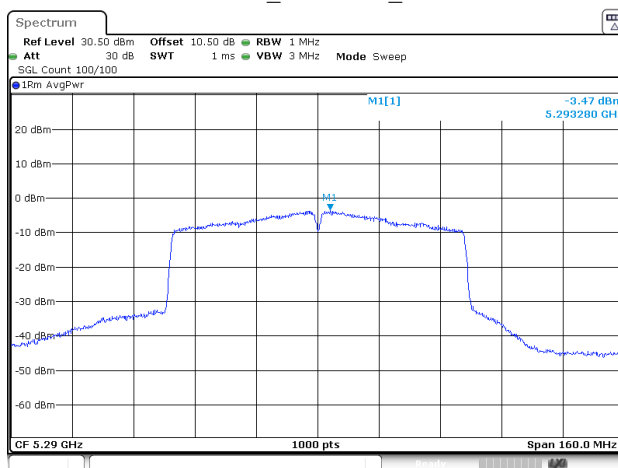
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Date: 23.MAR.2026 19:58:15

802.11ac80_5290MHz_Chain 0



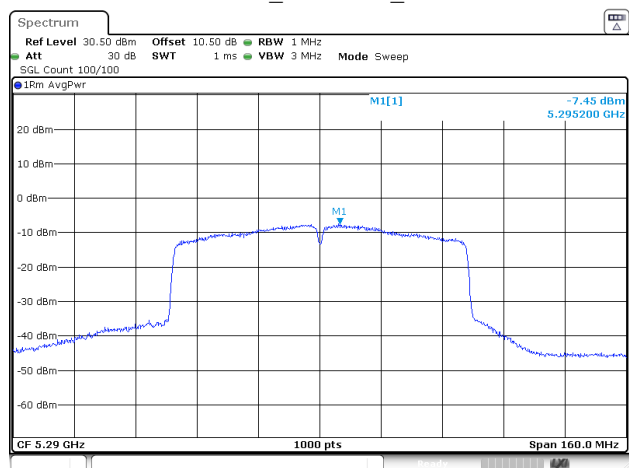
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Date: 23.MAR.2026 19:48:01

802.11ac80_5290MHz_Chain 1



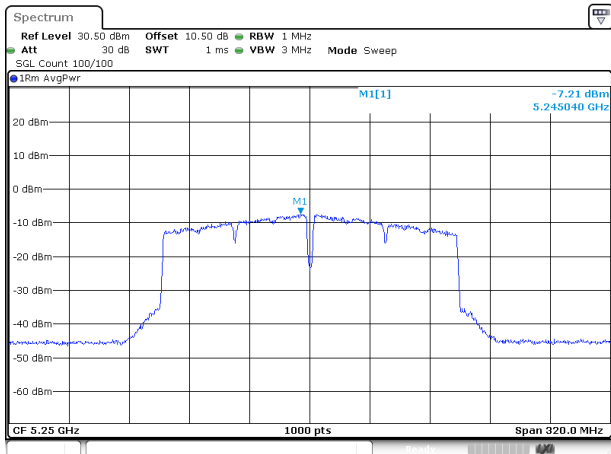
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Date: 23.MAR.2026 19:49:29

802.11ac80_5290MHz_Chain 2



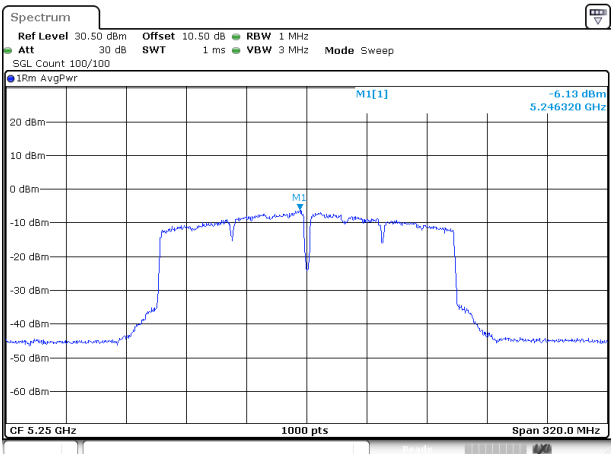
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Date: 23.MAR.2026 19:45:30

802.11ac160_5250MHz_Chain 0



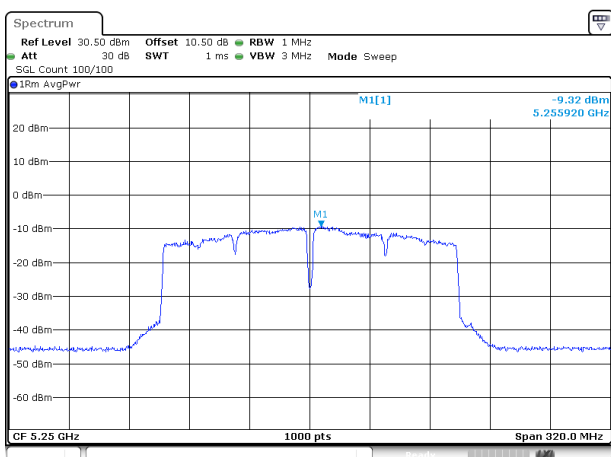
ProjectNo.:2501A12615E-RF Tester:Kungfumaater Liang
Date: 14.MAR.2026 14:56:56

802.11ac160_5250MHz_Chain 1



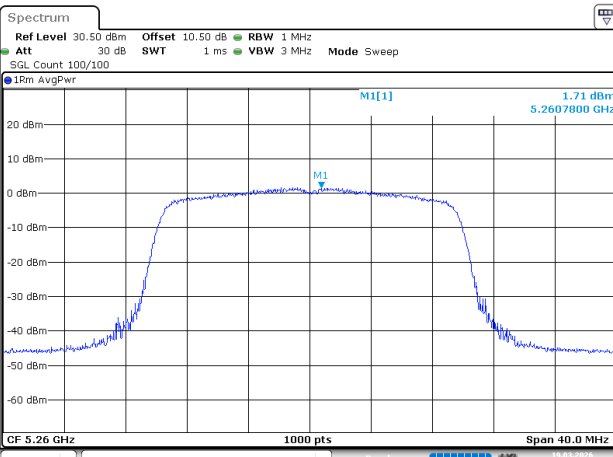
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Date: 14.MAR.2026 14:13:19

802.11ac160_5250MHz_Chain 2



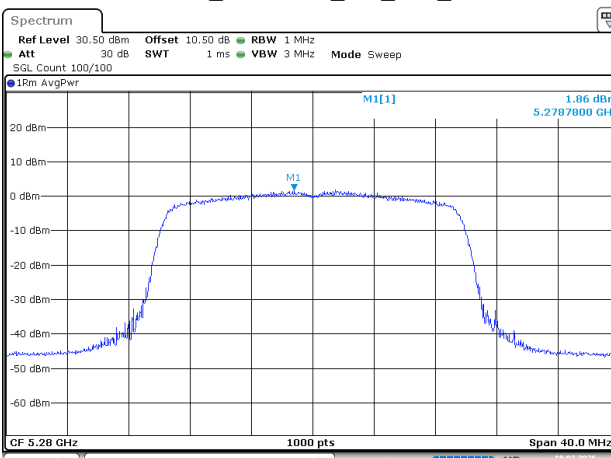
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Date: 14.MAR.2026 15:00:21

802.11ax20_5260MHz_RU_Full_Chain 0



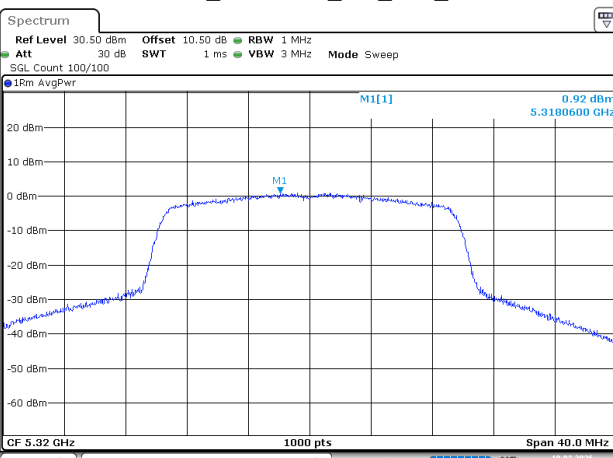
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Date: 19.MAR.2026 02:00:54

802.11ax20_5280MHz_RU_Full_Chain 0



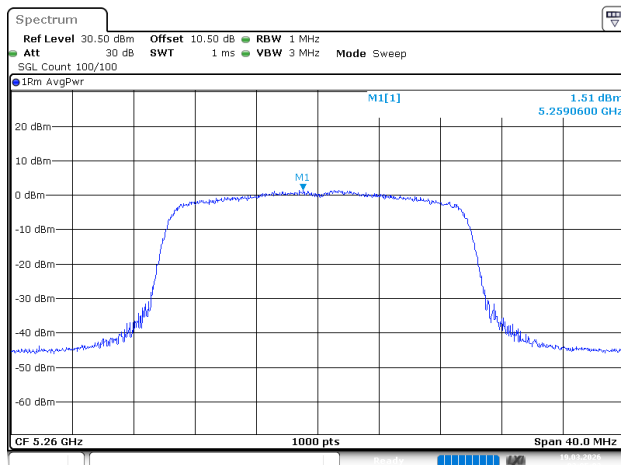
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Date: 19.MAR.2026 02:01:19

802.11ax20_5320MHz_RU_Full_Chain 0



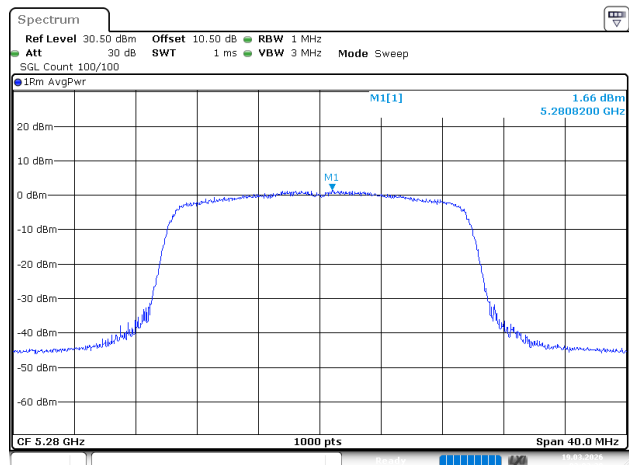
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Date: 19.MAR.2026 02:01:45

802.11ax20_5260MHz_RU_Full_Chain 1



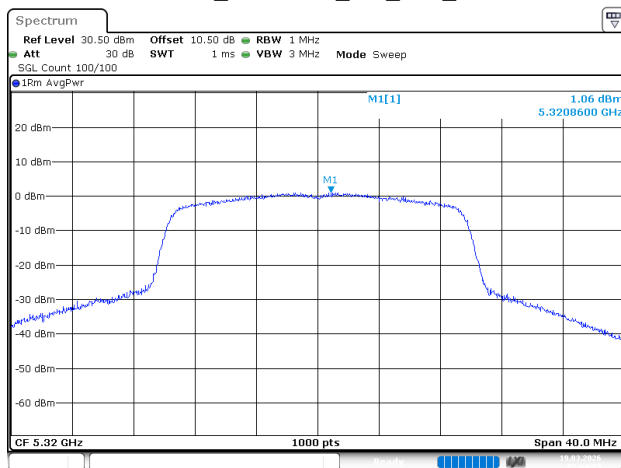
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Date: 19.MAR.2026 02:05:03

802.11ax20_5280MHz_RU_Full_Chain 1



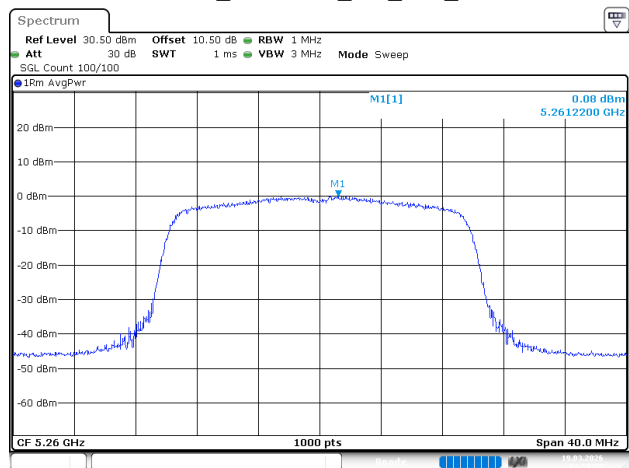
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Date: 19.MAR.2026 02:03:38

802.11ax20_5320MHz_RU_Full_Chain 1



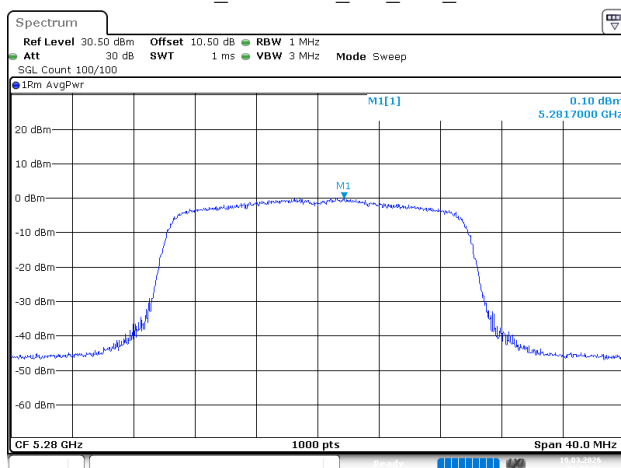
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Date: 19.MAR.2026 02:04:05

802.11ax20_5260MHz_RU_Full_Chain 2



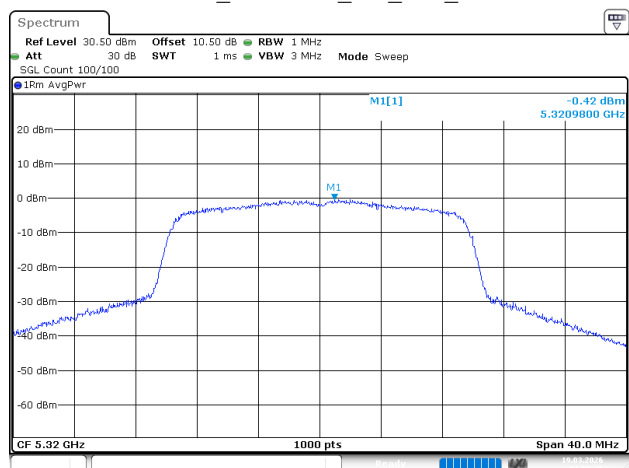
ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 19.MAR.2026 01:58:56

802.11ax20_5280MHz_RU_Full_Chain 2



ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 19.MAR.2026 01:59:22

802.11ax20_5320MHz_RU_Full_Chain 2



ProjectNo.:2501A12615E-RF Tester:Kungfumaister Liang
Date: 19.MAR.2026 01:59:46