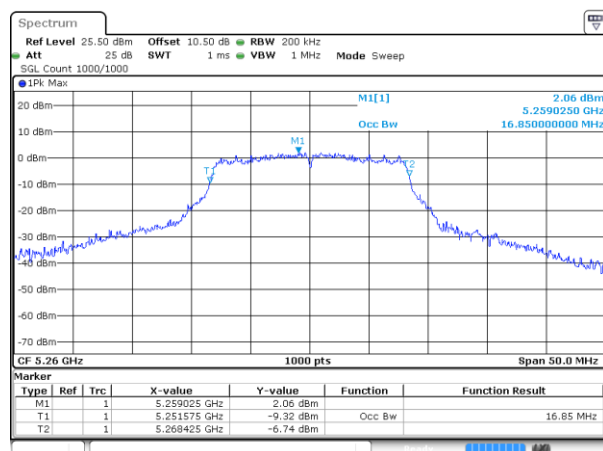
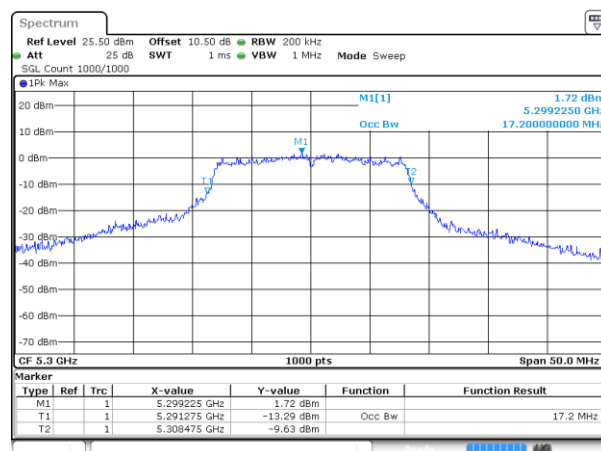


5250-5350MHz Band:

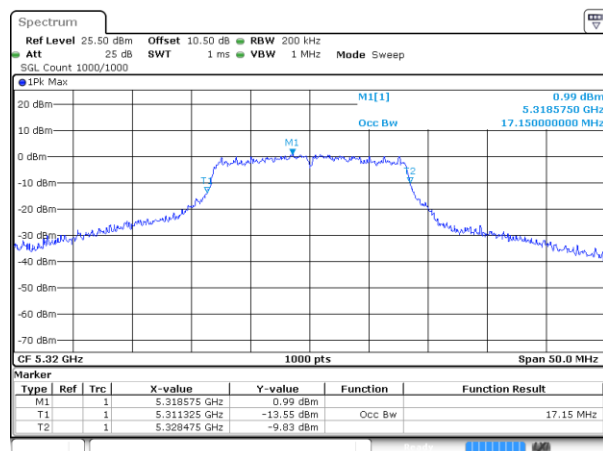
802.11a_5260MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:03:05

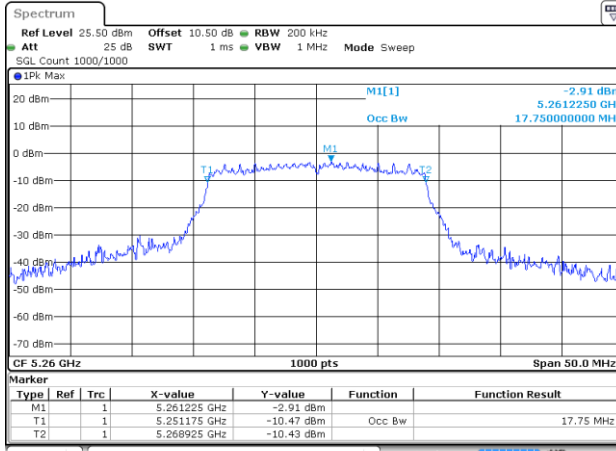
802.11a_5300MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:04:54

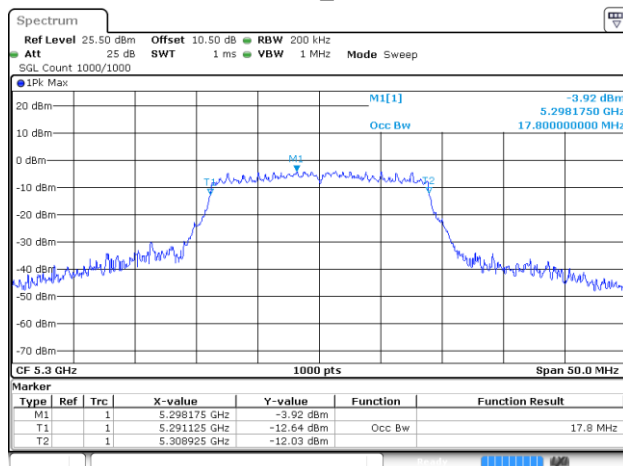
802.11a_5320MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:06:41

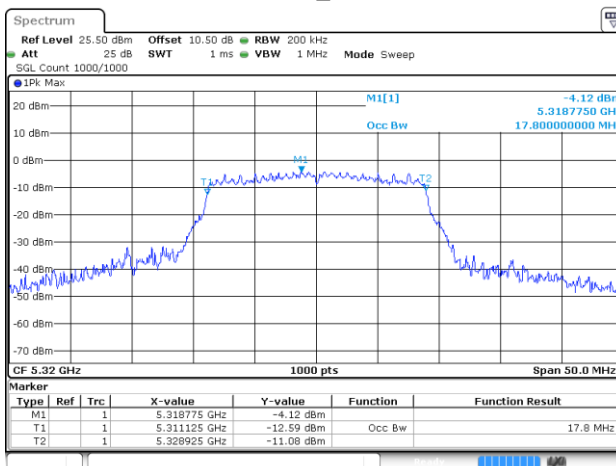
802.11ac20_5260MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:09:46

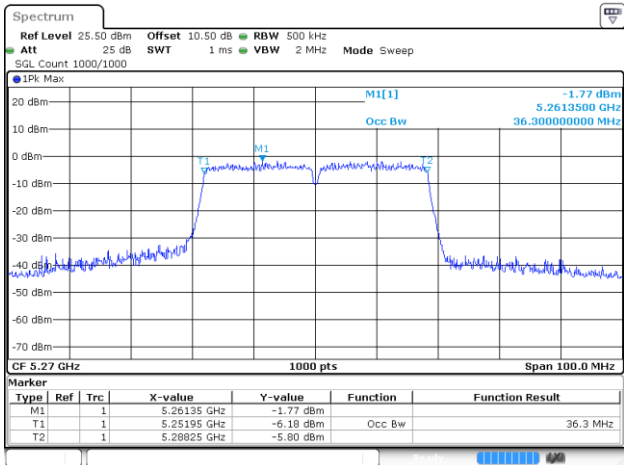
802.11ac20_5300MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:11:28

802.11ac20_5320MHz

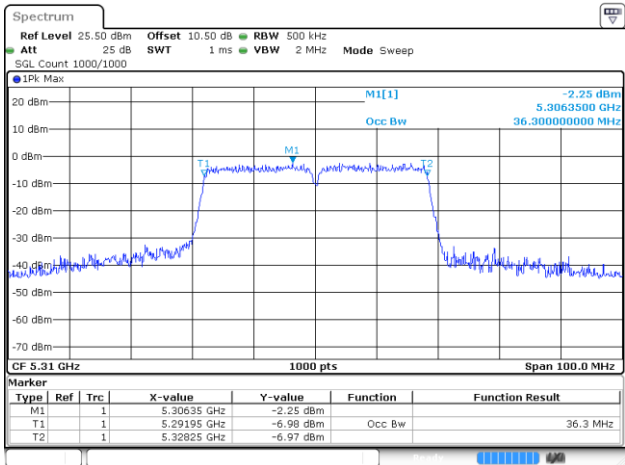
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:13:11

802.11ac40_5270MHz



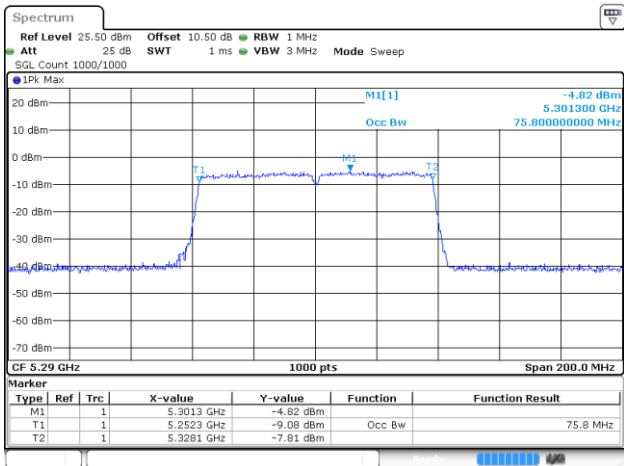
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:15:48

802.11ac40_5310MHz



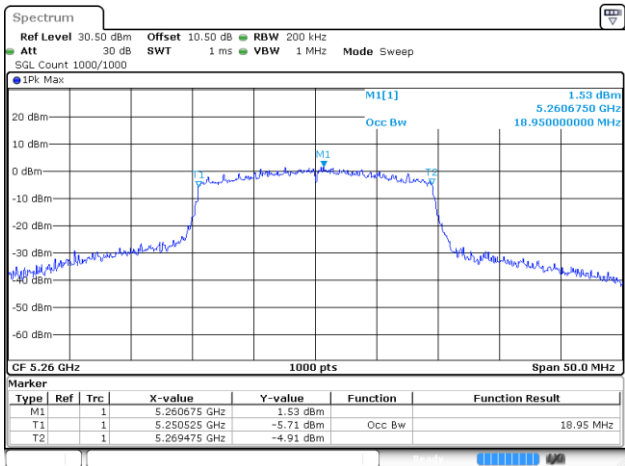
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:17:31

802.11ac80_5290MHz



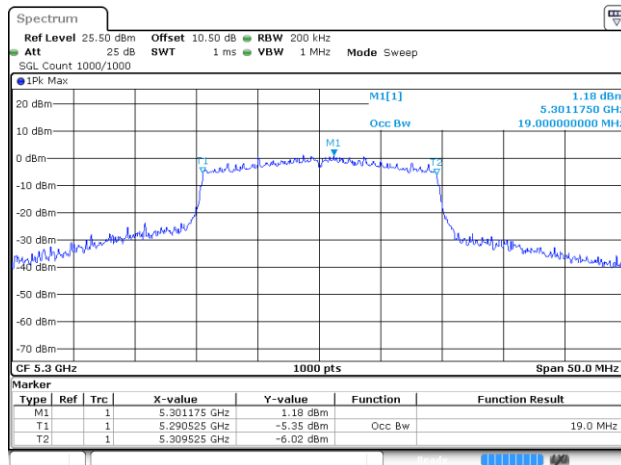
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:21:00

802.11ax20_5260MHz



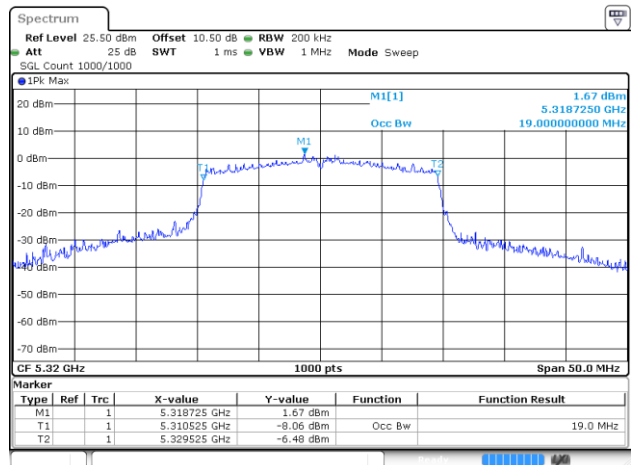
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:26:51

802.11ax20_5300MHz



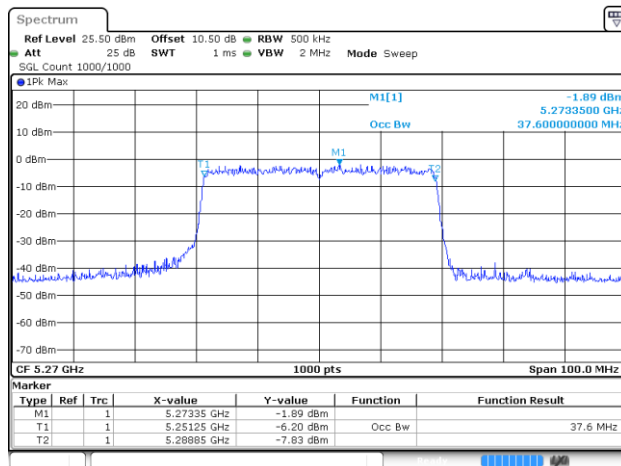
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:28:41

802.11ax20_5320MHz



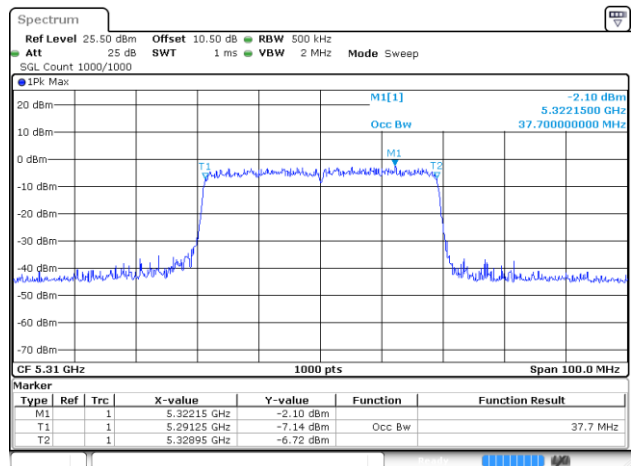
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:30:15

802.11ax40_5270MHz



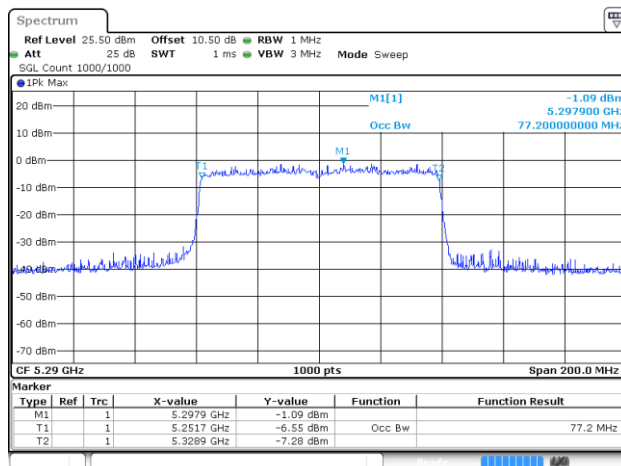
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:31:51

802.11ax40_5310MHz



ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:33:03

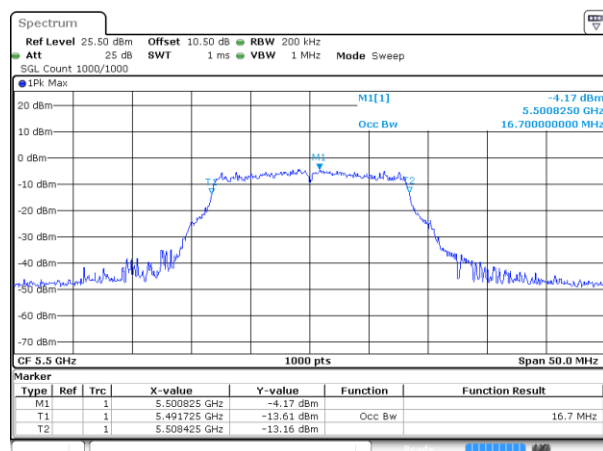
802.11ax80_5290MHz



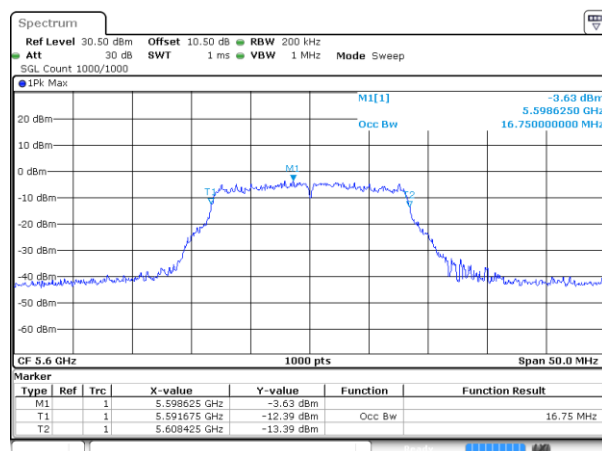
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:35:02

5470-5725MHz Band:

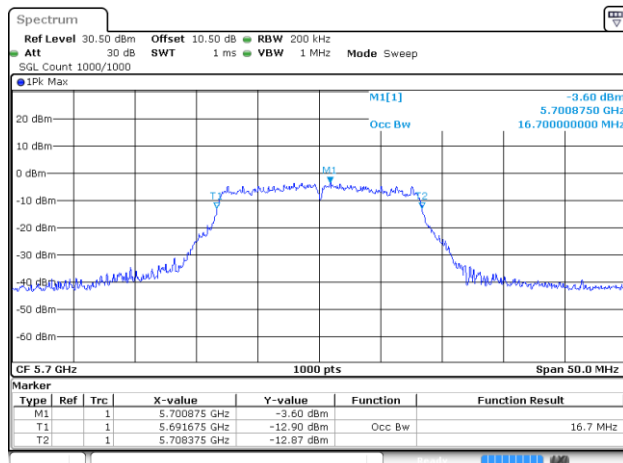
802.11a_5500MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 18:25:20

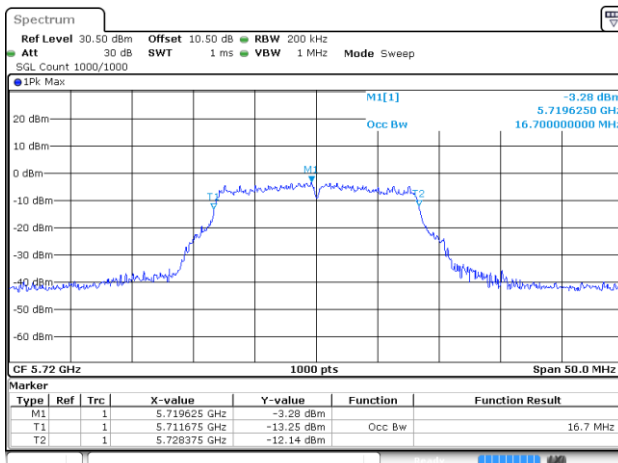
802.11a_5600MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 16 JUN 2026 10:37:26

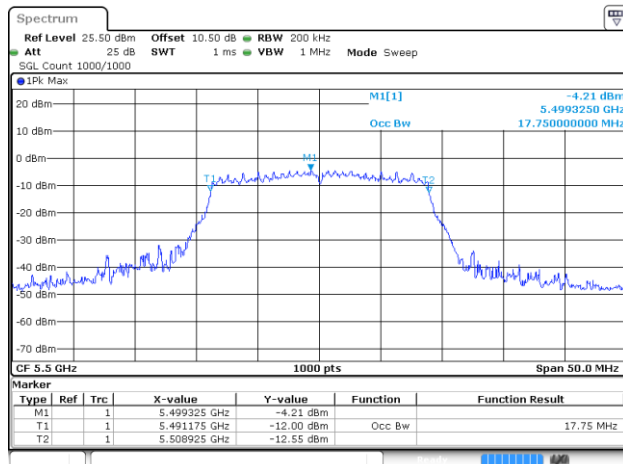
802.11a_5700MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 11:44:09

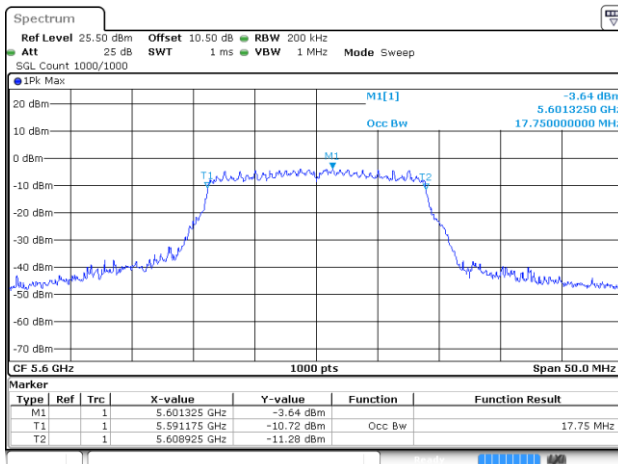
802.11a_5720MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 11:45:42

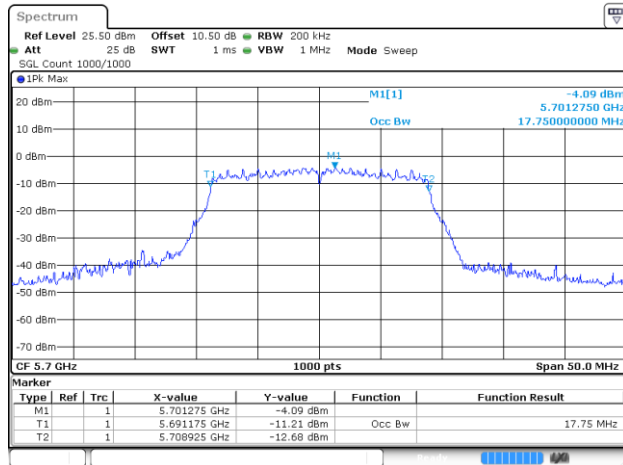
802.11ac20_5500MHz

ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 11:48:41

802.11ac20_5600MHz

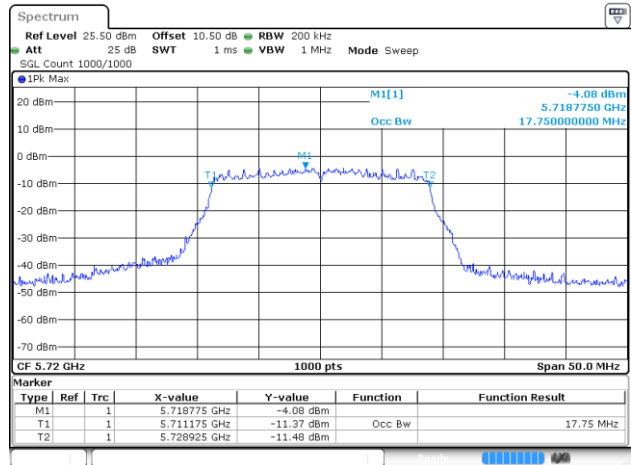
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 11:50:18

802.11ac20_5700MHz



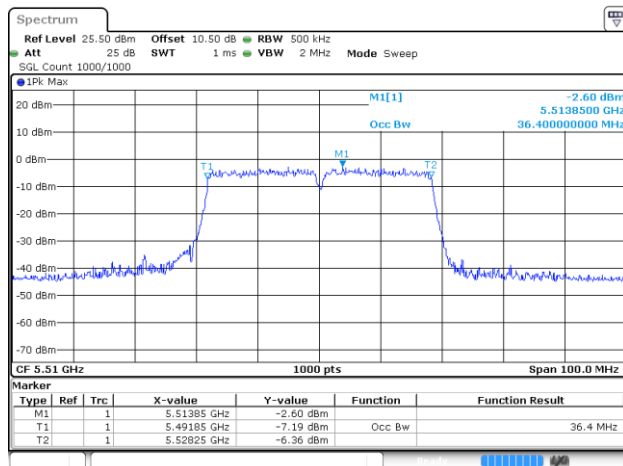
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 11:52:03

802.11ac20_5720MHz



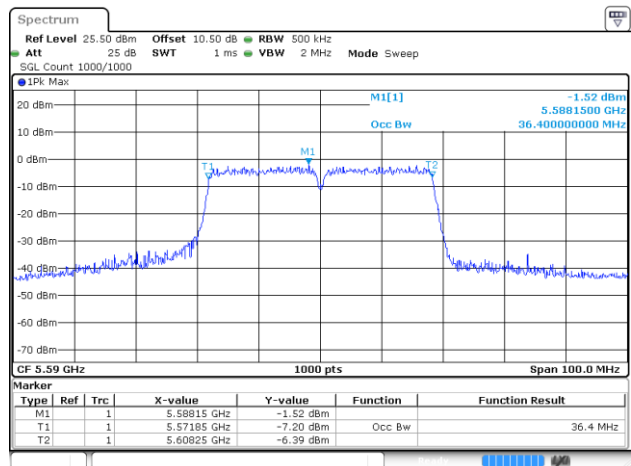
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 11:53:35

802.11ac40_5510MHz



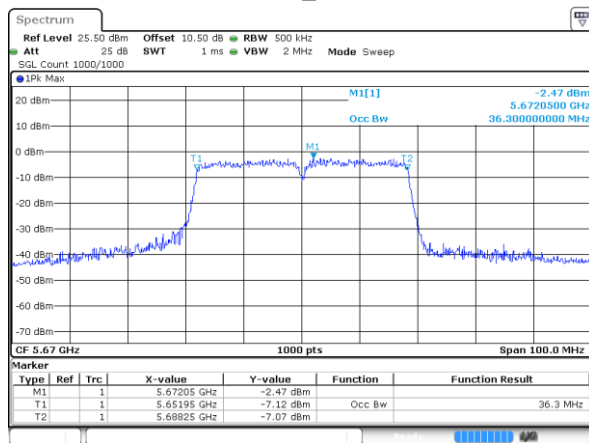
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 11:55:58

802.11ac40_5590MHz



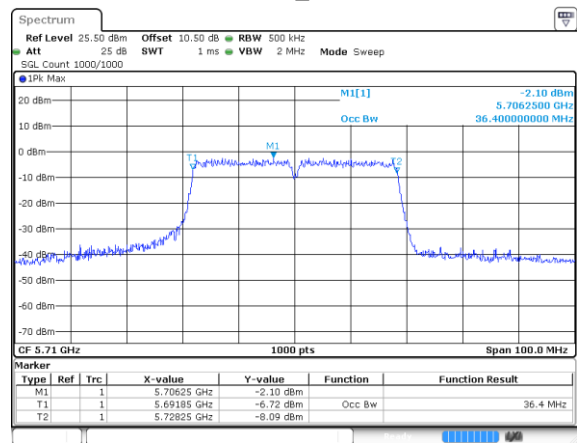
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 11:58:00

802.11ac40_5670MHz



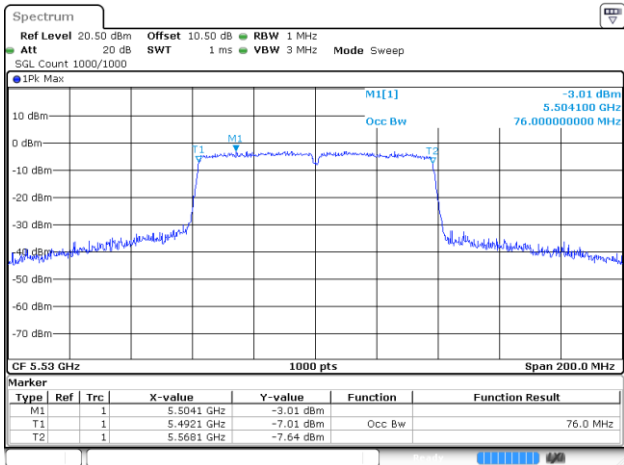
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 11:59:06

802.11ac40_5710MHz



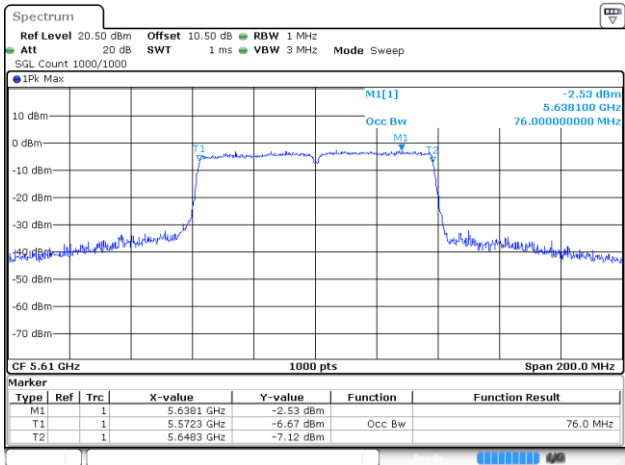
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 12:00:17

802.11ac80_5530MHz



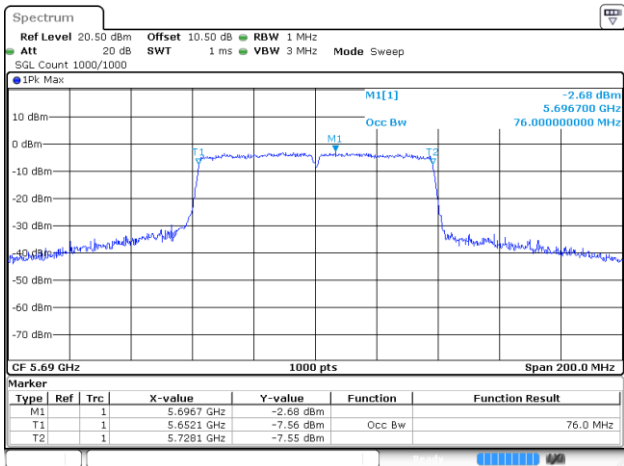
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 12:03:45

802.11ac80_5610MHz



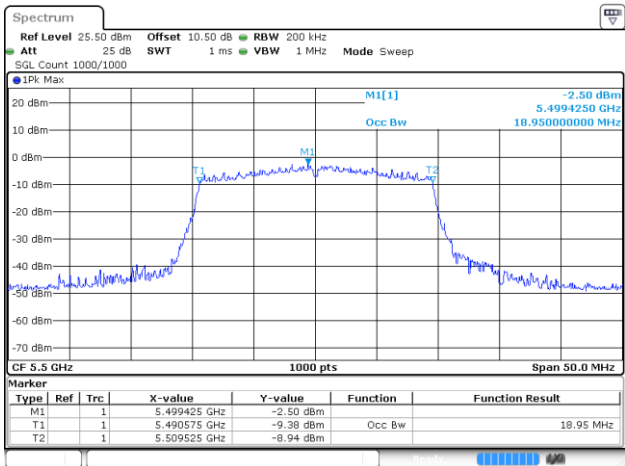
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 12:06:15

802.11ac80_5690MHz



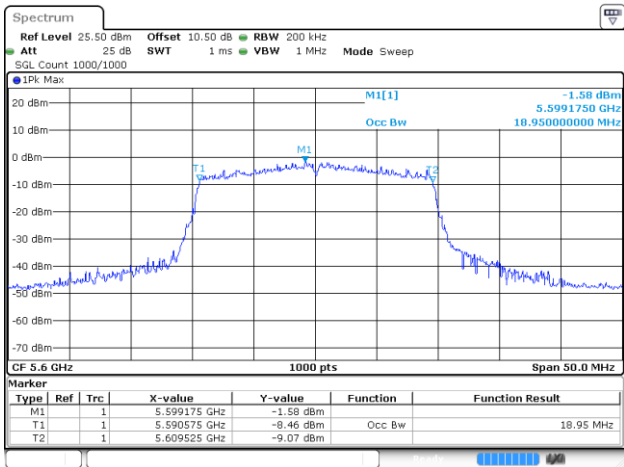
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 12:09:22

802.11ax20_5500MHz



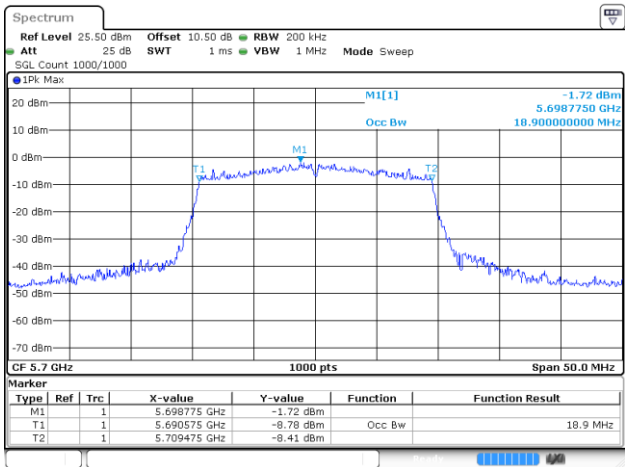
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:38:57

802.11ax20_5600MHz



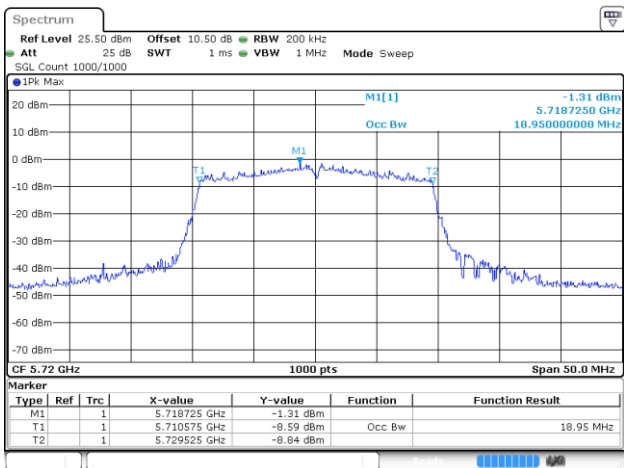
ProjectNo.: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:40:24

802.11ax20_5700MHz



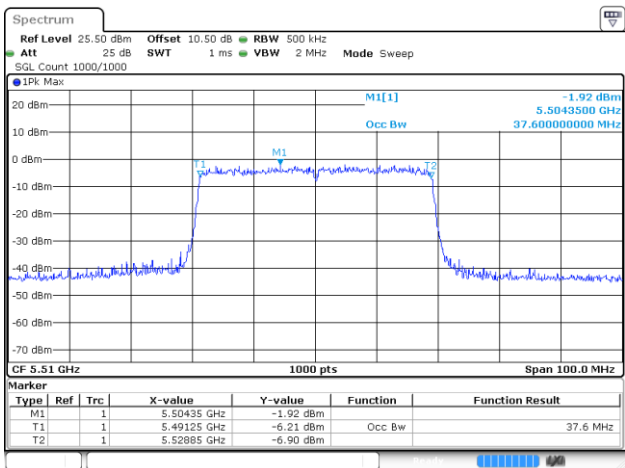
ProjectNo.: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:42:19

802.11ax20_5720MHz



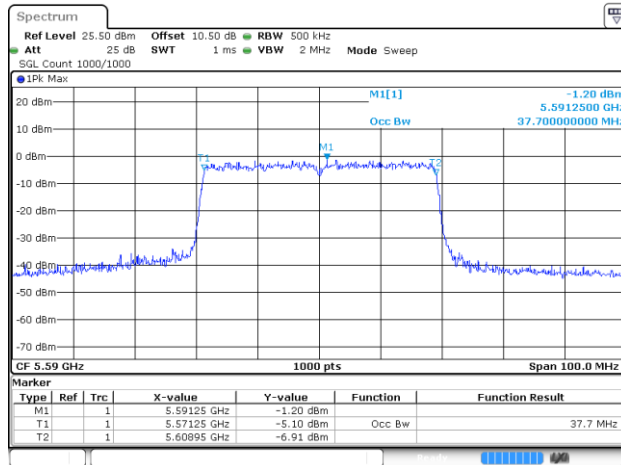
ProjectNo.: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:43:48

802.11ax40_5510MHz



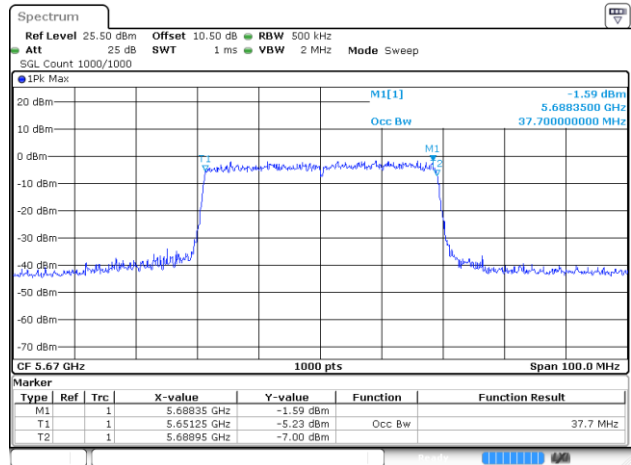
ProjectNo.: RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:45:36

802.11ax40_5590MHz



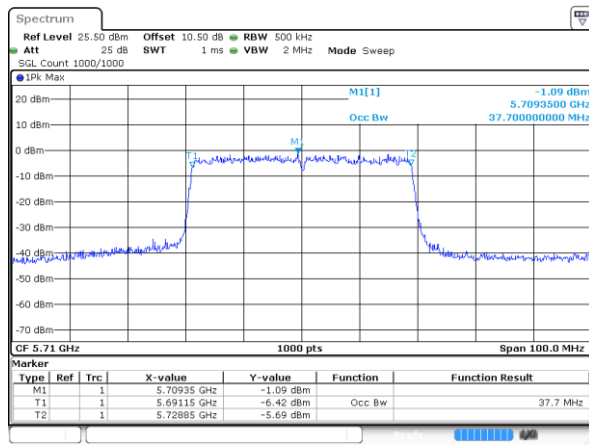
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:47:02

802.11ax40_5670MHz



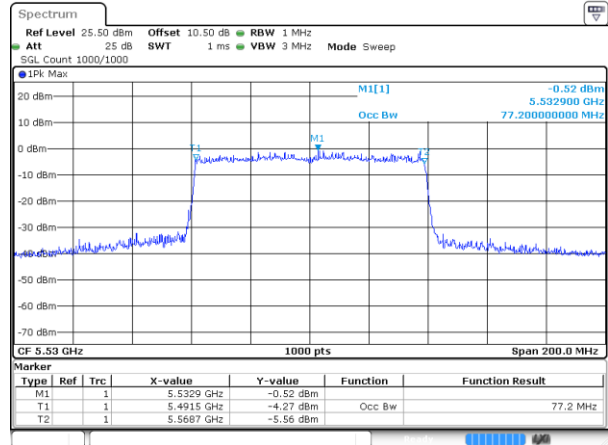
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:48:34

802.11ax40_5710MHz



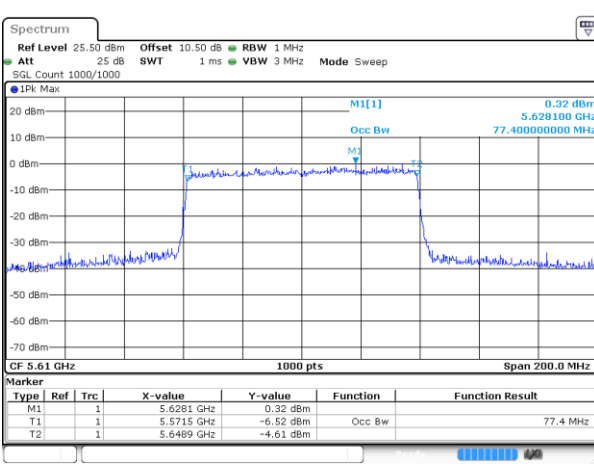
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:49:56

802.11ax80_5530MHz



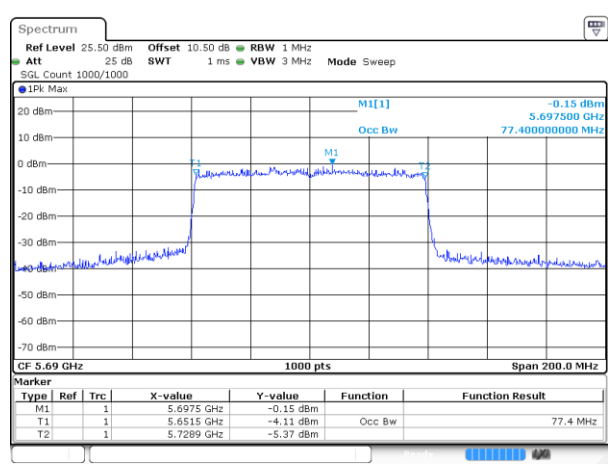
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:52:10

802.11ax80_5610MHz



ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:54:07

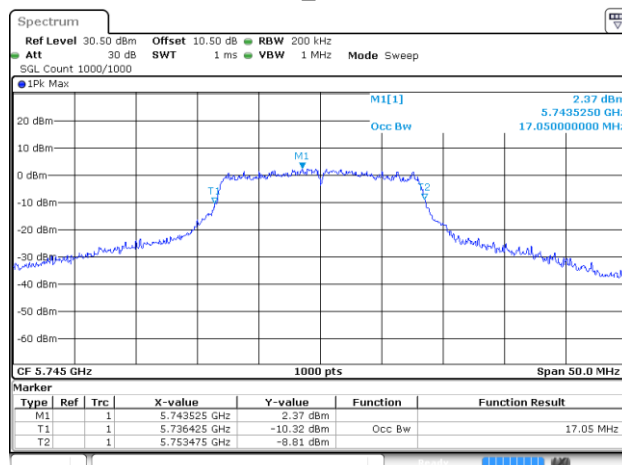
802.11ax80_5690MHz



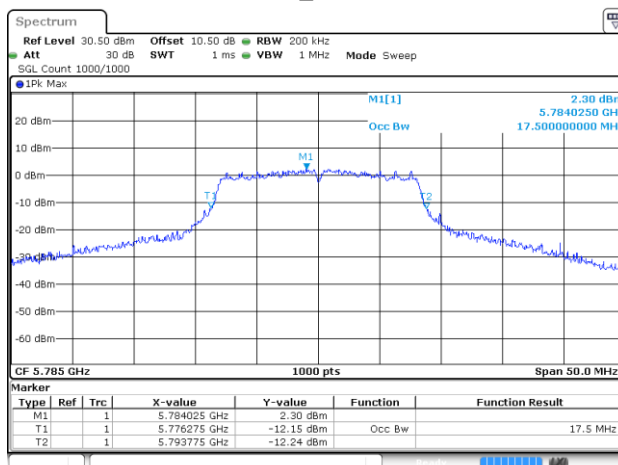
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN 2026 14:55:57

5725-5850MHz Band:

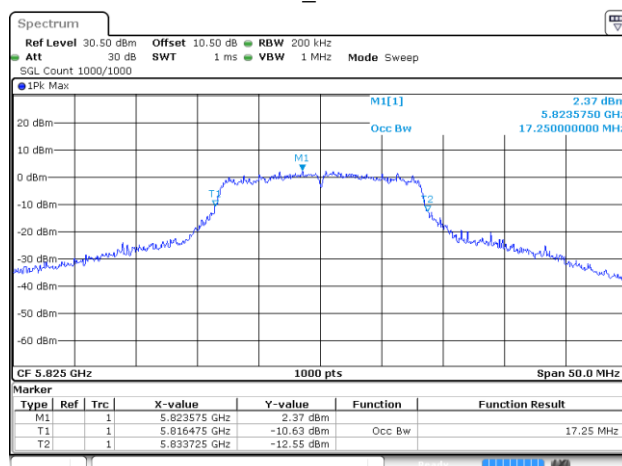
802.11a_5745MHz

ProjectNo.: RKSA260428001 Tester Neil Zhou
Date: 16 JUN 2026 10:40:47

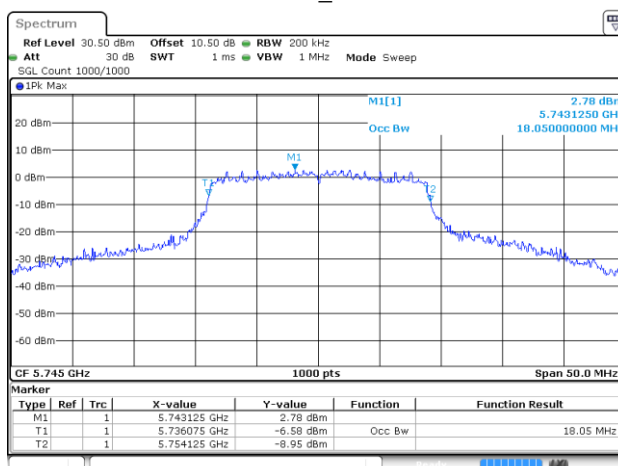
802.11a_5785MHz

ProjectNo.: RKSA260428001 Tester Neil Zhou
Date: 16 JUN 2026 10:53:01

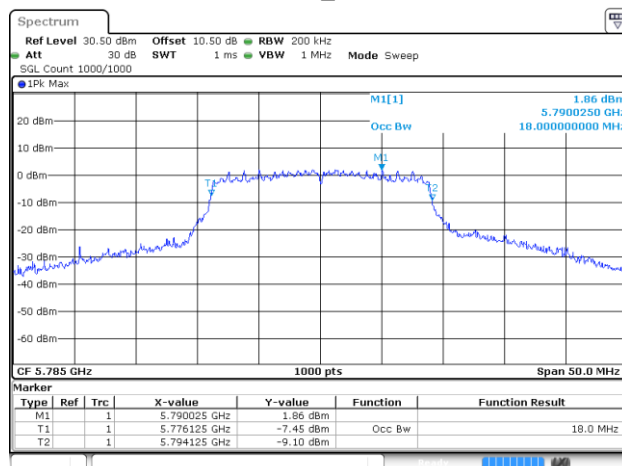
802.11a_5825MHz

ProjectNo.: RKSA260428001 Tester Neil Zhou
Date: 16 JUN 2026 10:50:08

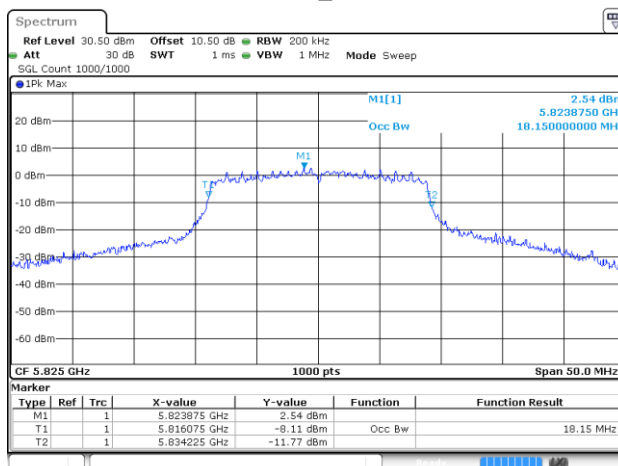
802.11ac20_5745MHz

ProjectNo.: RKSA260428001 Tester Neil Zhou
Date: 10 JUN 2026 12:17:06

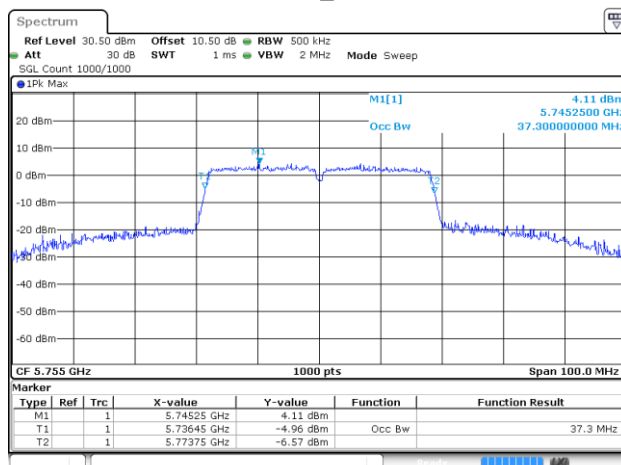
802.11ac20_5785MHz

ProjectNo.: RKSA260428001 Tester Neil Zhou
Date: 10 JUN 2026 12:22:12

802.11ac20_5825MHz

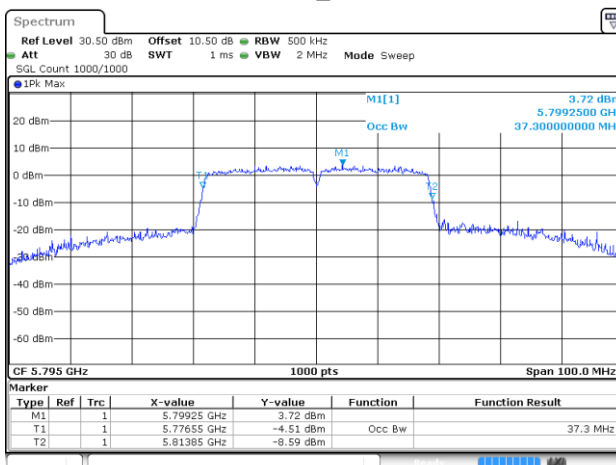
ProjectNo.: RKSA260428001 Tester Neil Zhou
Date: 10 JUN 2026 12:24:02

802.11ac40_5755MHz



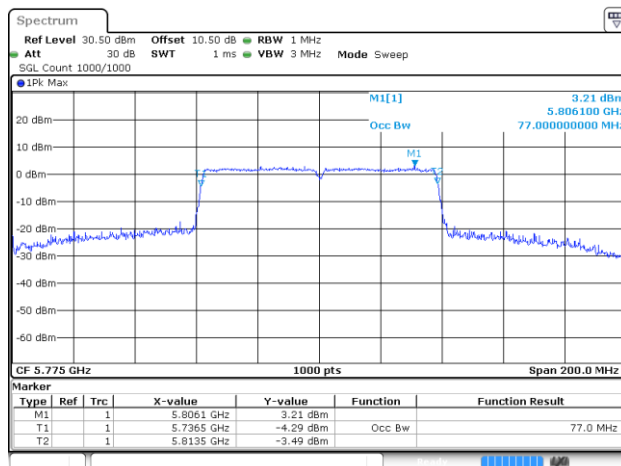
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 12:34:43

802.11ac40_5795MHz



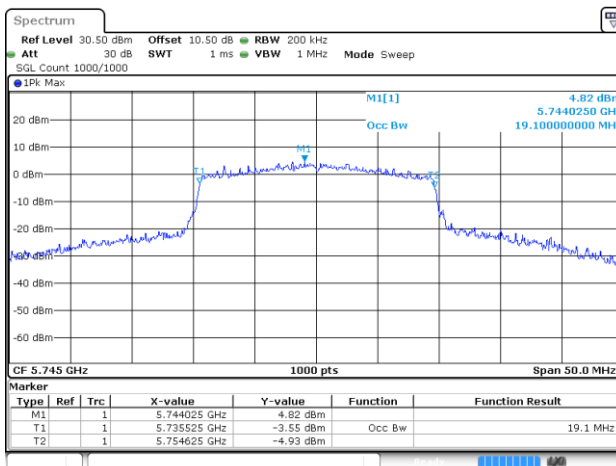
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 12:54:52

802.11ac80_5775MHz



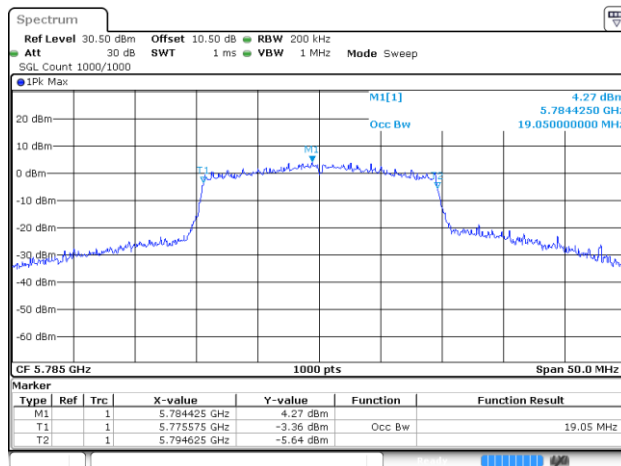
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 12:56:51

802.11ax20_5745MHz



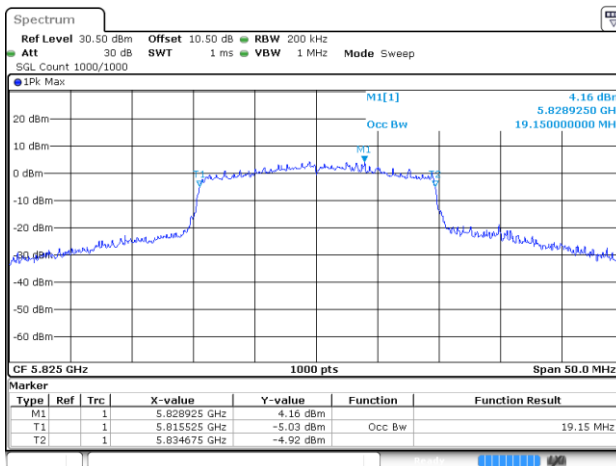
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 14:10:55

802.11ax20_5785MHz



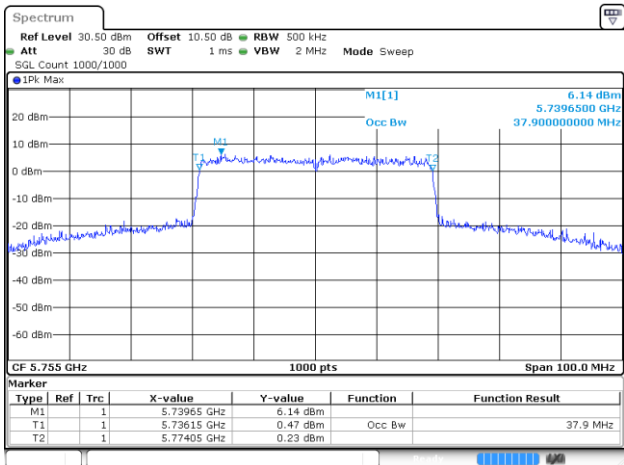
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 14:13:22

802.11ax20_5825MHz



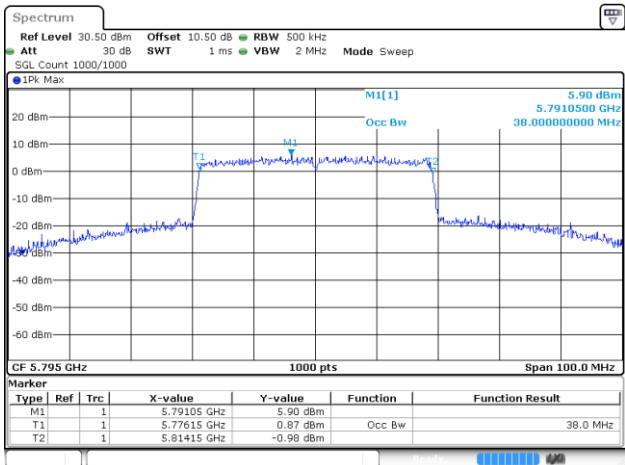
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 10 JUN 2026 14:16:00

802.11ax40_5755MHz



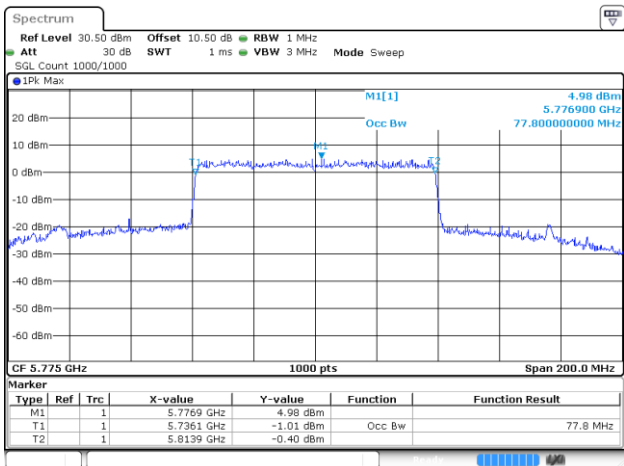
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN.2026 14:18:12

802.11ax40_5795MHz



ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN.2026 14:19:39

802.11ax80_5775MHz



ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 10 JUN.2026 14:21:23

CONDUCTED TRANSMITTER OUTPUT POWER**Environmental Conditions & Test Information**

Test Date:	2026-06-09	2026-06-10	2026-06-16
Temperature:	25.6 °C	26.3 °C	25 °C
Relative Humidity:	55 %	58 %	52 %
ATM Pressure:	101.2 kPa	101.3 kPa	102.5 kPa
Test Result:	Pass	Pass	Pass
Test Engineer:	Neil Zhou	Neil Zhou	Neil Zhou

Test Mode: Transmitting

Band	Mode	Frequency (MHz)	Reading (dBm)			Limit (dBm)
			Chain 0	Chain 1	Total	
5150-5250 MHz	802.11a	5180	11.39	9.66	/	24
		5200	11.94	10.25	/	
		5240	12.73	10.88	/	
	802.11ac20	5180	11.4	11.9	14.67	
		5200	11.84	12.18	15.02	
		5240	12.62	12.76	15.70	
	802.11ac40	5190	6.68	6.78	9.74	
		5230	7.65	7.44	10.56	
	802.11ac80	5210	6.11	6.25	9.19	
	802.11ax20	5180	9.56	9.95	12.77	
		5200	10.13	10.43	13.29	
		5240	11.09	10.92	14.02	
	802.11ax40	5190	5.84	5.86	8.86	
		5230	6.84	6.53	9.70	
	802.11ax80	5210	6.49	6.54	9.53	

Note:

EUT is a client device

The maximum antenna gain is 1.89 dBi, the device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;

So: Directional gain = $G_{ANT} + \text{Array Gain} = 1.89 \text{ dBi} < 6 \text{ dBi}$, no RF outpower limit was reduced.

Band	Mode	Frequency (MHz)	Reading (dBm)			Limit (dBm)
			Chain 0	Chain 1	Total	
5250-5350 MHz	802.11a	5260	11.94	11.88	/	24
		5300	11.26	11.13	/	
		5320	10.97	10.85	/	
	802.11ac20	5260	6.84	6.9	9.88	
		5300	6.29	6.15	9.23	
		5320	6.01	5.83	8.93	
	802.11ac40	5270	6.25	6.12	9.20	
		5310	5.49	5.41	8.46	
	802.11ac80	5290	3.26	3.44	6.36	
	802.11ax20	5260	10.18	10.09	13.15	
		5300	9.58	9.26	12.43	
		5320	9.25	9.12	12.20	
	802.11ax40	5270	5.4	5.28	8.35	
		5310	4.73	4.44	7.60	
	802.11ax80	5290	4.81	5.12	7.98	

Note:

The maximum antenna gain is 2.0 dBi, the device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;

So: Directional gain = GANT + Array Gain = 2.0 dBi < 6dBi, no RF outpower limit was reduced.

Band	Mode	Frequency (MHz)	Reading (dBm)			Limit (dBm)
			Chain 0	Chain 1	Total	
5470-5725 MHz	802.11a	5500	5.82	5.39	/	24
		5600	6.27	5.86	/	
		5700	6.3	5.94	/	
		5720	5.55	5.4	/	
	802.11ac20	5500	5.92	5.6	8.77	
		5600	6.21	6.26	9.25	
		5700	6.32	6.05	9.20	
		5720	5.25	5.04	8.16	
	802.11ac40	5510	4.59	5.05	7.84	
		5590	5.12	5.6	8.38	
		5670	5.41	5.28	8.36	
		5710	4.69	5.01	7.86	
	802.11ac80	5530	5.31	5.44	8.39	
		5610	5.82	5.66	8.75	
		5690	5.57	5.29	8.44	
	802.11ax20	5500	6.18	5.57	8.90	
		5600	6.52	6.46	9.50	
		5700	6.43	6.1	9.28	
		5720	5.49	5.42	8.47	
	802.11ax40	5510	5.11	5.38	8.26	
		5590	5.36	6.01	8.71	
		5670	5.89	5.71	8.81	
		5710	4.91	5.27	8.10	
	802.11ax80	5530	5.91	5.66	8.80	
		5610	6.41	6.12	9.28	
		5690	6.01	5.44	8.74	

Note:

The maximum antenna gain is 2.06dBi, the device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;

So: Directional gain = $G_{ANT} + \text{Array Gain} = 2.06\text{dBi} < 6\text{dBi}$, no RF outpower limit was reduced.

Band	Mode	Frequency (MHz)	Result (dBm)			Limit (dBm)
			Chain 0	Chain 1	Total	
5725-5850 MHz	802.11a	5745	13.39	12.06	/	30
		5785	13.52	12.11	/	
		5825	13.88	11.75	/	
	802.11ac20	5745	13.24	12.82	16.05	
		5785	13.23	11.3	15.38	
		5825	13.82	11.87	15.96	
	802.11ac40	5755	13.29	13.28	16.30	
		5795	13.41	12.78	16.12	
	802.11ac80	5775	12	11.94	14.98	
	802.11ax20	5745	13.5	11.65	15.68	
		5785	13.52	11.26	15.55	
		5825	14.05	12.35	16.29	
	802.11ax40	5755	13.73	13.33	16.54	
		5795	13.86	12.92	16.43	
	802.11ax80	5775	12.63	12.16	15.41	

Note:

The maximum antenna gain is 1.28dBi, the device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for NANT ≤ 4;

So: Directional gain = GANT + Array Gain = 1.28dBi < 6dBi, no RF outpower limit was reduced.

POWER SPECTRAL DENSITY**Environmental Conditions & Test Information**

Test Date:	2026-06-09	2026-06-10	2026-06-16
Temperature:	25.6 °C	26.3 °C	25 °C
Relative Humidity:	55 %	58 %	52 %
ATM Pressure:	101.2 kPa	101.3 kPa	102.5 kPa
Test Result:	Pass	Pass	Pass
Test Engineer:	Neil Zhou	Neil Zhou	Neil Zhou

Test Mode: Transmitting

5150-5250MHz

Mode	Frequency (MHz)	PSD							Limit (dBm/MHz)	Verdict
		Chain 0			Chain 1			Total (dBm/MHz)		
		Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)			
802.11a	5180	1.42	0	1.42	-0.39	0	-0.39	/	11	Pass
	5200	1.96	0	1.96	0.6	0	0.6	/	11	Pass
	5240	2.82	0	2.82	0.8	0	0.8	/	11	Pass
802.11ac20	5180	1.1	0	1.1	1.68	0	1.68	4.41	11	Pass
	5200	1.5	0	1.5	2.1	0	2.1	4.82	11	Pass
	5240	2.64	0	2.64	2.64	0	2.64	5.65	11	Pass
802.11ac40	5190	-7.73	0.09	-7.64	-7.47	0.09	-7.38	-4.50	11	Pass
	5230	-6.28	0.09	-6.19	-6.80	0.09	-6.71	-3.43	11	Pass
802.11ac80	5210	-11.33	0.18	-11.15	-11.26	0.19	-11.07	-8.10	11	Pass
802.11ax20	5180	-0.64	0	-0.64	-0.08	0	-0.08	2.66	11	Pass
	5200	-0.03	0	-0.03	0.28	0	0.28	3.14	11	Pass
	5240	0.94	0	0.94	0.87	0	0.87	3.92	11	Pass
802.11ax40	5190	-8.53	0.11	-8.42	-8.38	0.11	-8.27	-5.33	11	Pass
	5230	-7.71	0.11	-7.6	-8.14	0.11	-8.03	-4.80	11	Pass
802.11ax80	5210	-11.02	0.2	-10.82	-10.97	0.2	-10.77	-7.78	11	Pass

Note:

1. Result=Reading+ Duty Cycle Factor

2. The maximum antenna gain is 1.89dBi. The device employed Cyclic Delay Diversity (CDD) for 802.11MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \cdot \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.

So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 1.89 + 10 \cdot \log(2/1) = 4.9\text{dBi} < 6\text{dBi}$, no RF outpower limit was reduced.

5250-5350MHz

Mode	Frequency (MHz)	PSD							Limit (dBm/MHz)	Verdict
		Chain 0			Chain 1			Total (dBm/MHz)		
		Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)			
802.11a	5260	2.28	0	2.28	1.96	0	1.96	/	11	Pass
	5300	1.38	0	1.38	1.41	0	1.41	/	11	Pass
	5320	0.93	0	0.93	0.77	0	0.77	/	11	Pass
802.11ac20	5260	-3.3	0	-3.3	-3.25	0	-3.25	-0.26	11	Pass
	5300	-3.96	0	-3.96	-4.23	0	-4.23	-1.08	11	Pass
	5320	-4.17	0	-4.17	-4.17	0	-4.17	-1.16	11	Pass
802.11ac40	5270	-8.16	0.09	-8.07	-8.31	0.09	-8.22	-5.13	11	Pass
	5310	-8.91	0.09	-8.82	-8.98	0.09	-8.89	-5.84	11	Pass
802.11ac80	5290	-14.25	0.18	-14.07	-14.23	0.18	-14.05	-11.05	11	Pass
802.11ax20	5260	0.03	0	0.03	-0.09	0	-0.09	2.98	11	Pass
	5300	-0.49	0	-0.49	-0.79	0	-0.79	2.37	11	Pass
	5320	-0.77	0	-0.77	-1.04	0	-1.04	2.11	11	Pass
802.11ax40	5270	-8.95	0.11	-8.84	-9.36	0.11	-9.25	-6.03	11	Pass
	5310	-9.71	0.11	-9.6	-10.13	0.11	-10.02	-6.79	11	Pass
802.11ax80	5290	-12.57	0.2	-12.37	-12.42	0.21	-12.21	-9.28	11	Pass

Note:

1. Result=Reading+ Duty Cycle Factor

2. The maximum antenna gain is 2.0dBi. The device employed Cyclic Delay Diversity (CDD) for 802.11MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \cdot \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.

So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 2.0 + 10 \cdot \log(2/1) = 5.01\text{dBi} < 6\text{dBi}$, no RF outpower limit was reduced.

5470-5725MHz

Mode	Frequency (MHz)	PSD							Limit (dBm/MHz)	Verdict
		Chain 0			Chain 1			Total (dBm/MHz)		
		Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)			
802.11a	5500	-3.96	0	-3.96	-4.58	0	-4.58	/	11	Pass
	5600	-3.48	0	-3.48	-4.11	0	-4.11	/	11	Pass
	5700	-3.61	0	-3.61	-3.89	0	-3.89	/	11	Pass
	5720	-5.91	0	-5.91	-6.16	0	-6.16	/	11	Pass
802.11ac20	5500	-4.3	0	-4.3	-4.41	0	-4.41	-1.34	11	Pass
	5600	-3.84	0	-3.84	-3.88	0	-3.88	-0.85	11	Pass
	5700	-3.78	0	-3.78	-4.24	0	-4.24	-0.99	11	Pass
	5720	-6.36	0	-6.36	-6.6	0	-6.6	-3.47	11	Pass
802.11ac40	5510	-9.87	0.09	-9.78	-9.44	0	-9.44	-6.60	11	Pass
	5590	-9.29	0.09	-9.2	-8.75	0	-8.75	-5.96	11	Pass
	5670	-8.83	0.09	-8.74	-9.11	0	-8.92	-5.91	11	Pass
	5710	-9.48	0.09	-9.39	-8.92	0	-8.83	-6.14	11	Pass
802.11ac80	5530	-12.15	0.19	-11.96	-12.15	0.18	-11.97	-8.95	11	Pass
	5610	-11.21	0.18	-11.03	-11.64	0.18	-11.46	-8.23	11	Pass
	5690	-11.76	0.19	-11.57	-12.08	0.18	-11.9	-8.72	11	Pass
802.11ax20	5500	-4.14	0	-4.14	-4.32	0	-4.32	-1.22	11	Pass
	5600	-3.39	0	-3.39	-3.66	0	-3.66	-0.51	11	Pass
	5700	-3.71	0	-3.71	-3.71	0	-3.71	-0.70	11	Pass
	5720	-6.16	0	-6.16	-5.82	0	-5.82	-2.98	11	Pass
802.11ax40	5510	-9.34	0.11	-9.23	-9.22	0.11	-9.11	-6.16	11	Pass
	5590	-9.15	0.11	-9.04	-8.42	0.11	-8.31	-5.65	11	Pass
	5670	-8.47	0.11	-8.36	-8.84	0.11	-8.73	-5.53	11	Pass
	5710	-9.21	0.11	-9.1	-8.63	0.11	-8.52	-5.79	11	Pass
802.11ax80	5530	-11.74	0.2	-11.54	-11.90	0.21	-11.69	-8.60	11	Pass
	5610	-10.53	0.24	-10.29	-11.22	0.21	-11.01	-7.62	11	Pass
	5690	-10.87	0.21	-10.66	-11.69	0.21	-11.48	-8.04	11	Pass

Note:

1. Result=Reading+ Duty Cycle Factor

2. The maximum antenna gain is 2.06dBi. The device employed Cyclic Delay Diversity (CDD) for 802.11MIMO transmitting, 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.

So: Directional gain = $G_{ANT} + \text{Array Gain} = 2.06 + 10 * \log(2/1) = 5.07 \text{dBi} < 6 \text{dBi}$, no RF outpower limit was reduced.

5725-5850MHz

Mode	Frequency (MHz)	PSD							Limit (dBm/M Hz)	Verdict
		Chain 0			Chain 1			Total (dBm/500kH z)		
		Reading (dBm/50 0kHz)	Duty Cycle Factor (dB)	Result (dBm/50 0kHz)	Reading (dBm/500 kHz)	Duty Cycle Factor (dB)	Result (dBm/500k Hz)			
802.11a	5745	0.82	0	0.82	-0.74	0	-0.74	/	30	Pass
	5785	0.7	0	0.7	-0.63	0	-0.63	/	30	Pass
	5825	1.16	0	1.16	-0.77	0	-0.77	/	30	Pass
802.11ac20	5745	0.42	0	0.42	-1.4	0	-1.4	2.61	30	Pass
	5785	0.39	0	0.39	-1.46	0	-1.46	2.57	30	Pass
	5824	0.86	0	0.86	-0.72	0	-0.72	3.15	30	Pass
802.11ac40	5755	-4.04	0.09	-3.95	-4.12	0.09	-4.03	-0.98	30	Pass
	5795	-3.71	0.09	-3.62	-4.35	0.09	-4.26	-0.92	30	Pass
802.11ac80	5775	-8.1	0.19	-7.91	-8.57	0.18	-8.39	-5.13	30	Pass
802.11ac20	5745	0.64	0	0.64	0.18	0	0.18	3.43	30	Pass
	5785	-0.11	0	-0.11	-0.07	0	-0.07	2.92	30	Pass
	5824	1.42	0	1.42	-1.18	0	-1.18	3.32	30	Pass
802.11ac40	5755	-4.83	0.11	-4.72	-3.77	0.11	-3.66	-1.15	30	Pass
	5795	-3.03	0.12	-2.91	-4.47	0.11	-4.36	-0.56	30	Pass
802.11ac80	5775	-7.49	0.22	-7.27	-8.48	0.21	-8.27	-4.73	30	Pass

Note:

1. Result=Reading+ Duty Cycle Factor

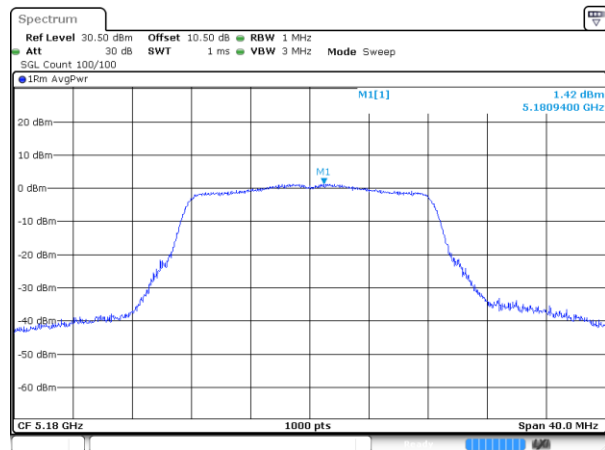
2. The maximum antenna gain is 1.28dBi. The device employed Cyclic Delay Diversity (CDD) for 802.11MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \cdot \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 1.28 + 10 \cdot \log(2/1) = 4.29\text{dBi} < 6\text{dBi}$, no RF outpower limit was reduced.

Chain 0

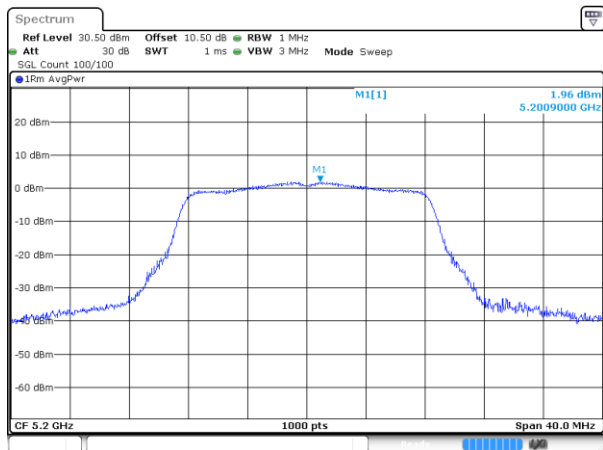
5150-5250MHz Band:

802.11a_5180MHz



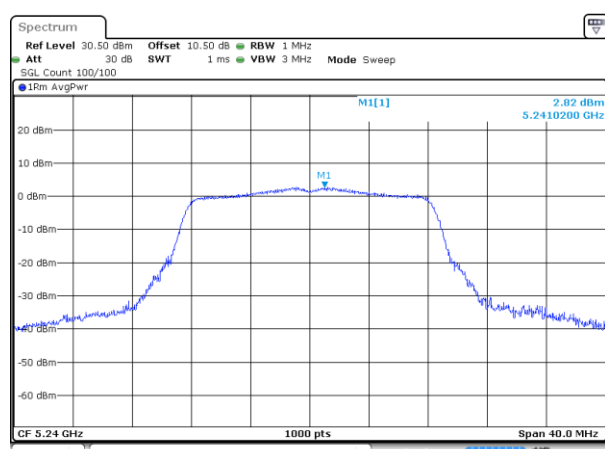
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 12:47:43

802.11a_5200MHz



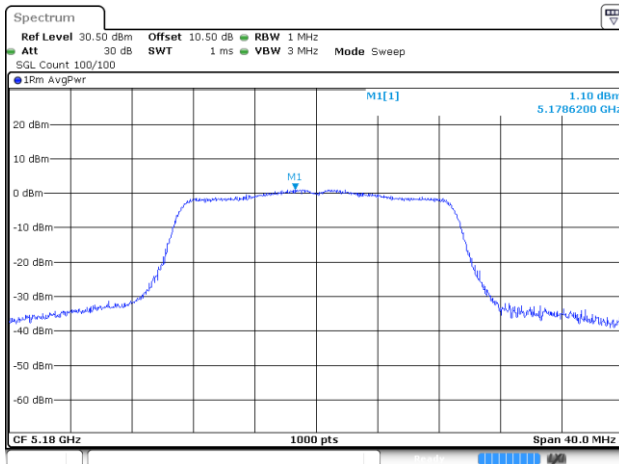
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 12:50:27

802.11a_5240MHz



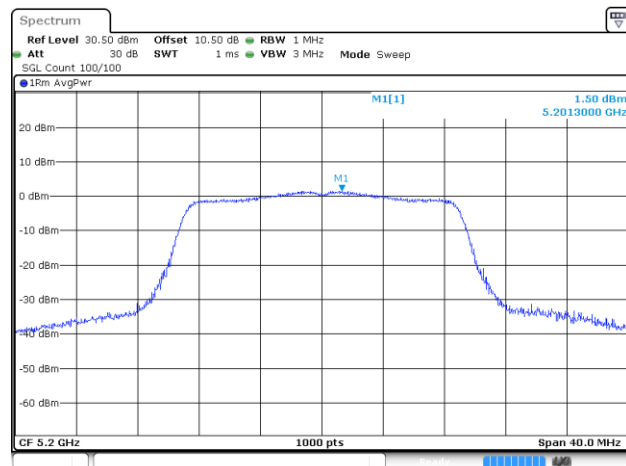
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 12:53:06

802.11ac20_5180MHz



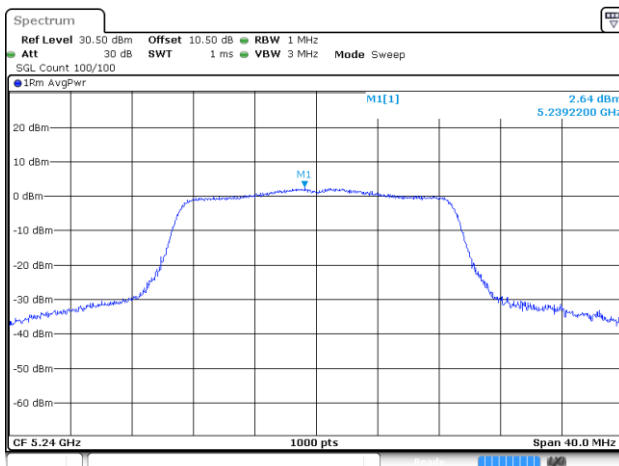
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 12:56:36

802.11ac20_5200MHz



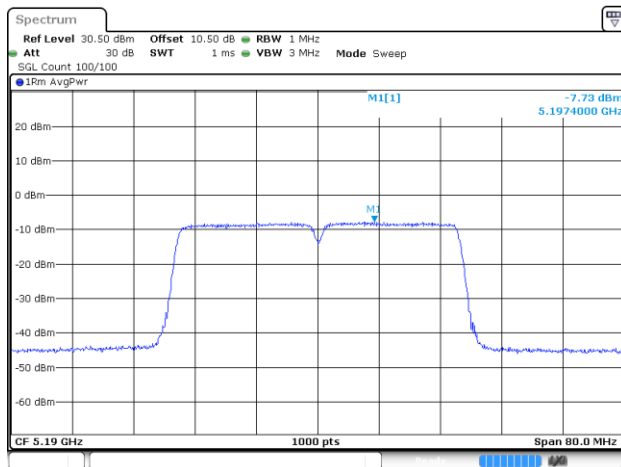
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 12:58:29

802.11ac20_5240MHz



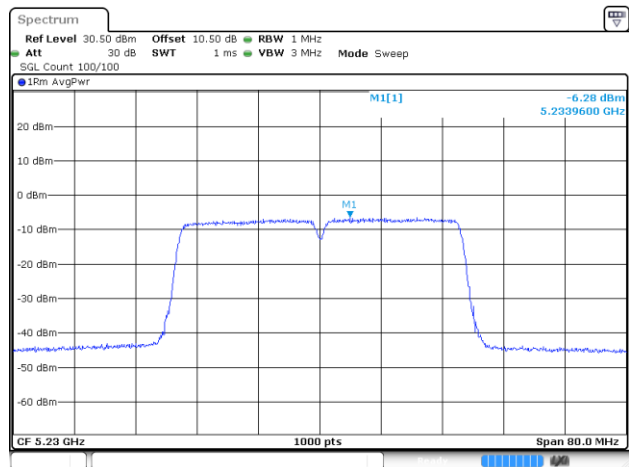
ProjectNo: RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:07:15

802.11ac40_5190MHz



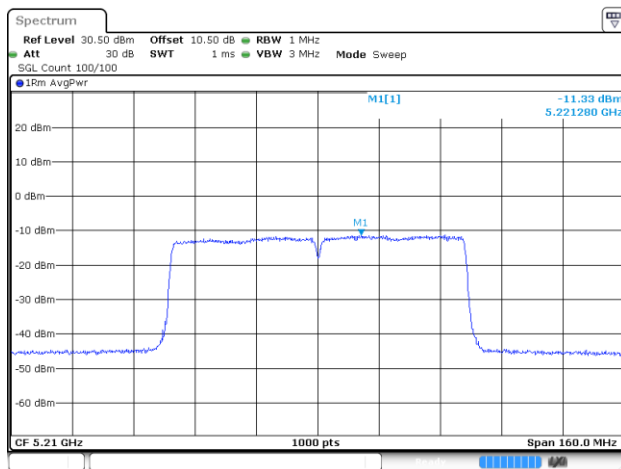
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:10:50

802.11ac40_5230MHz



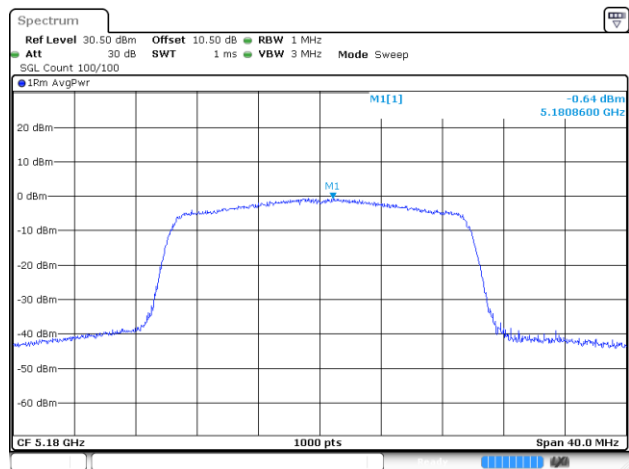
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:12:25

802.11ac80_5210MHz



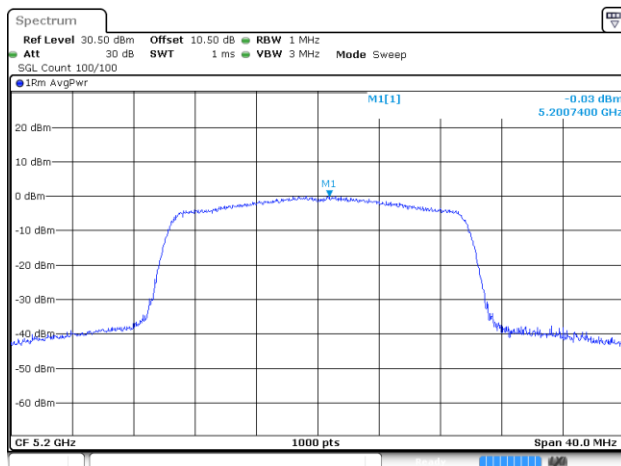
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:15:09

802.11ax20_5180MHz



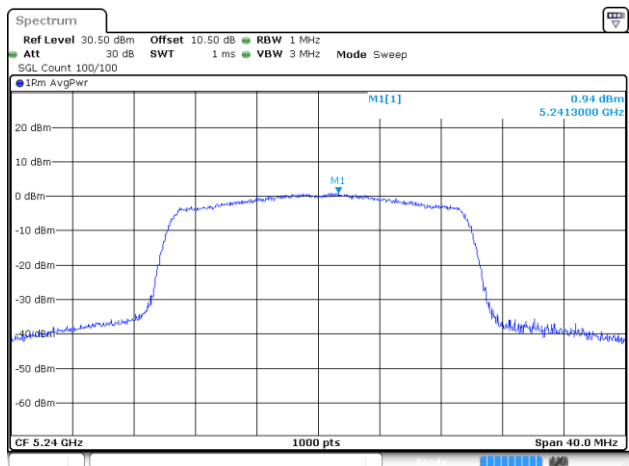
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:19:09

802.11ax20_5200MHz



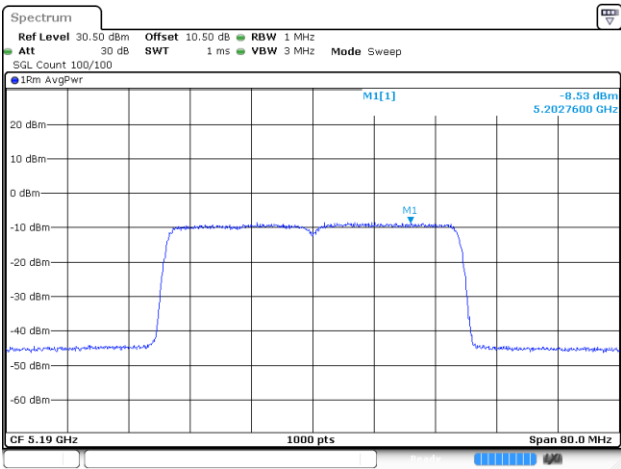
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:21:16

802.11ax20_5240MHz



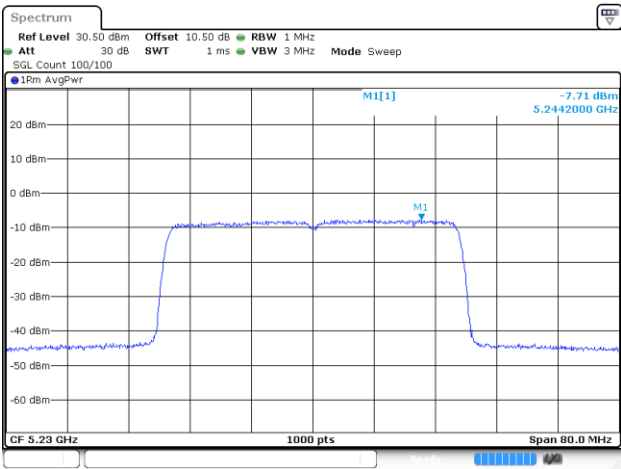
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:23:22

802.11ax40_5190MHz



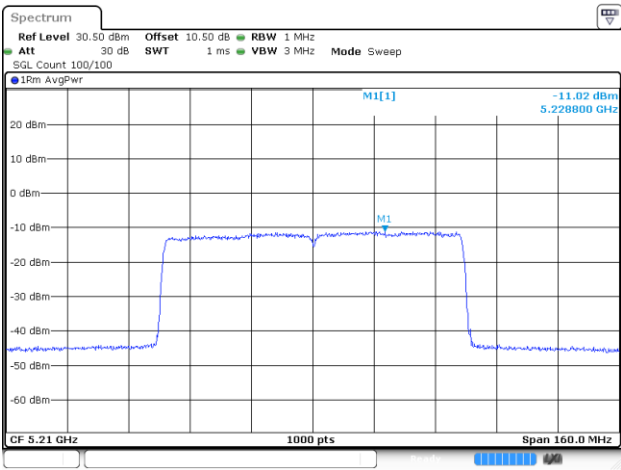
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:25:41

802.11ax40_5230MHz



ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:27:04

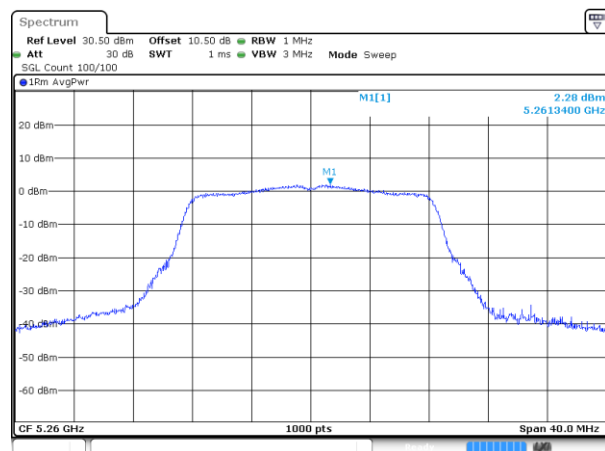
802.11ax80_5210MHz



ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:29:39

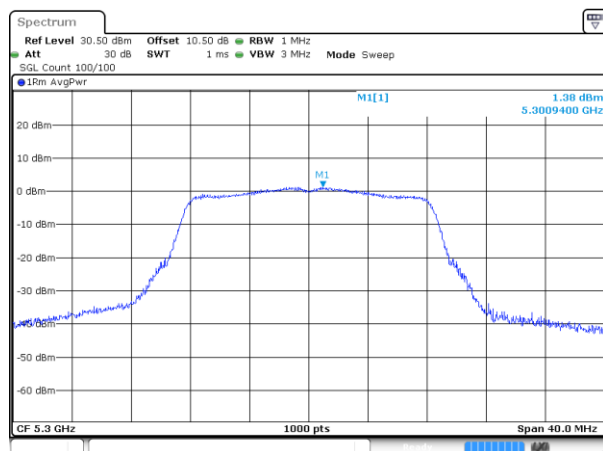
5250-5350MHz

802.11a_5260MHz



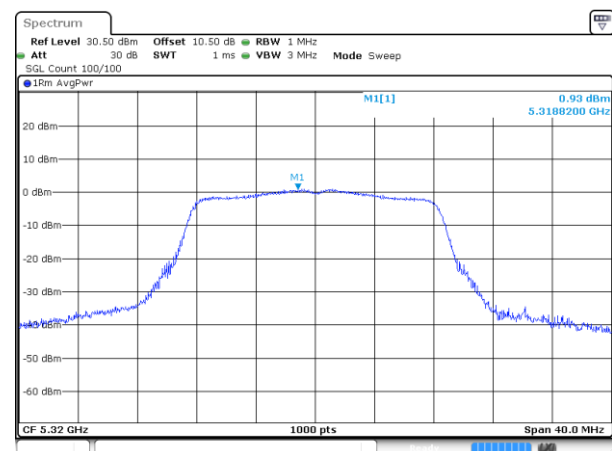
ProjectNo. RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:33:01

802.11a_5300MHz



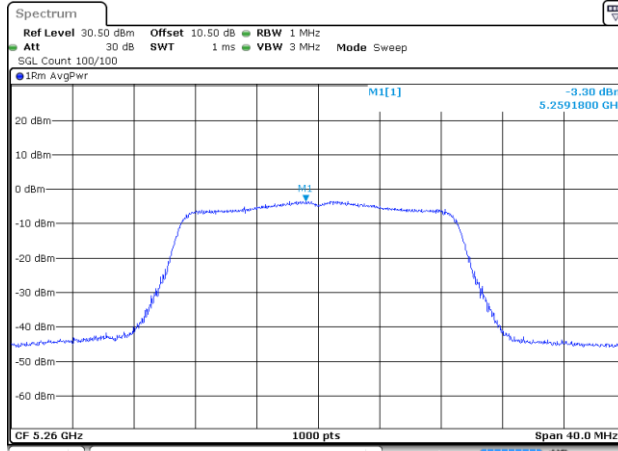
ProjectNo. RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:35:23

802.11a_5320MHz



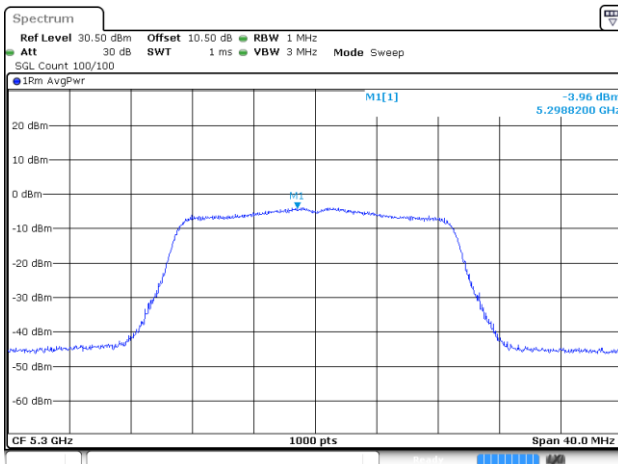
ProjectNo. RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:37:31

802.11ac20_5260MHz



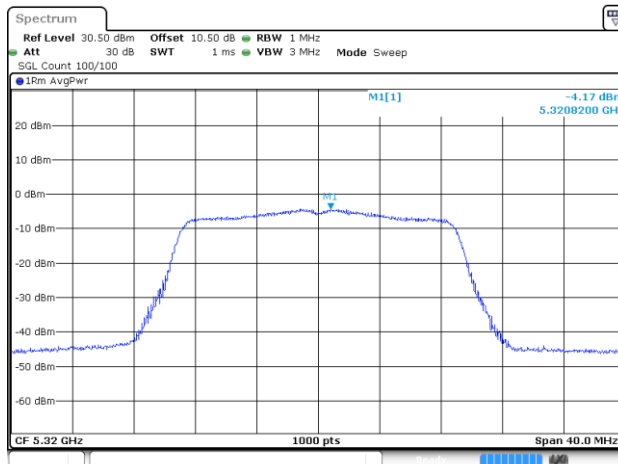
ProjectNo. RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:41:17

802.11ac20_5300MHz



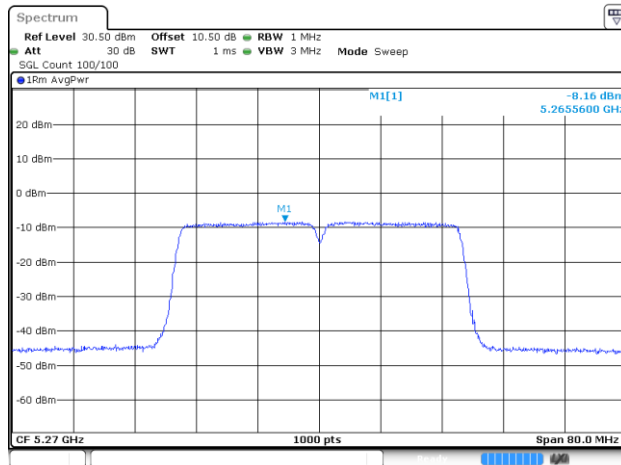
ProjectNo. RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:44:20

802.11ac20_5320MHz



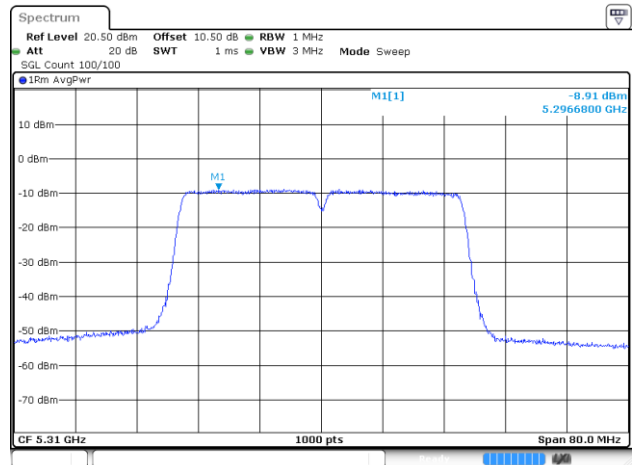
ProjectNo. RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 14:45:59

802.11ac40_5270MHz



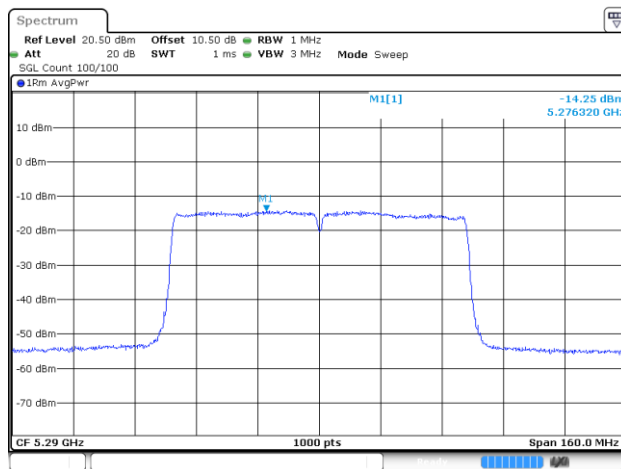
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:48:53

802.11ac40_5310MHz



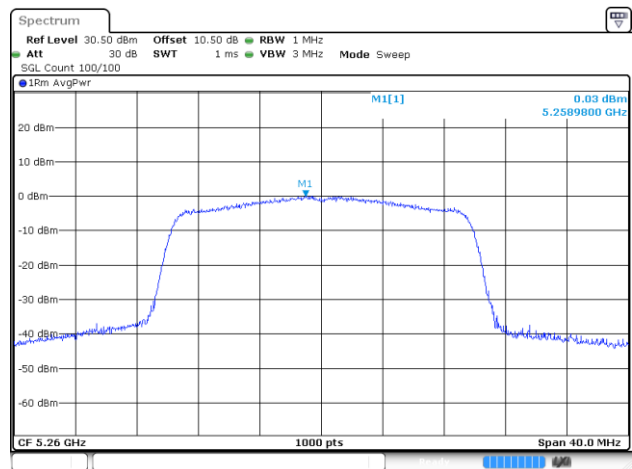
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:50:57

802.11ac80_5290MHz



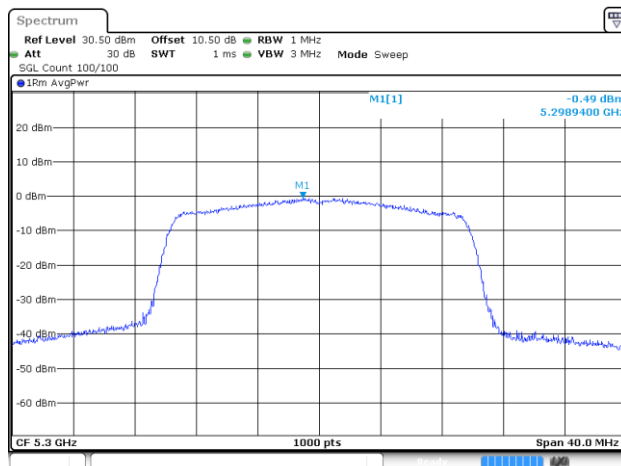
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:54:11

802.11ax20_5260MHz



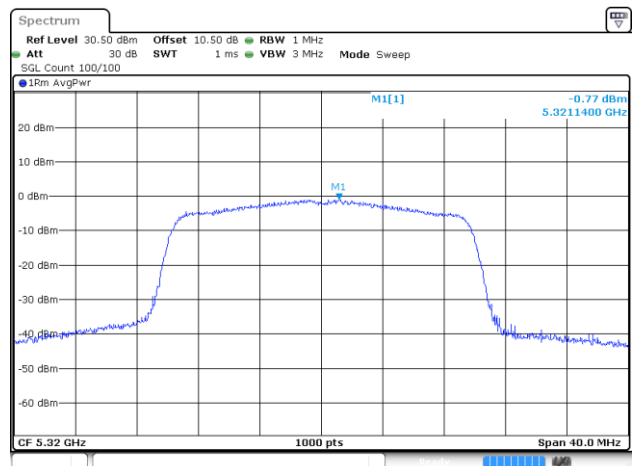
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:16:17

802.11ax20_5300MHz



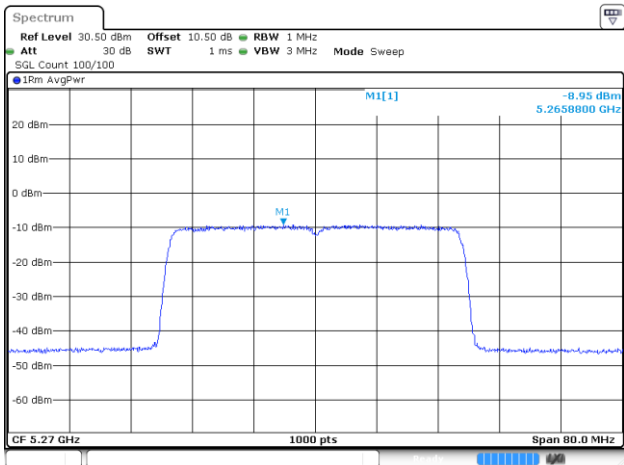
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:17:49

802.11ax20_5320MHz



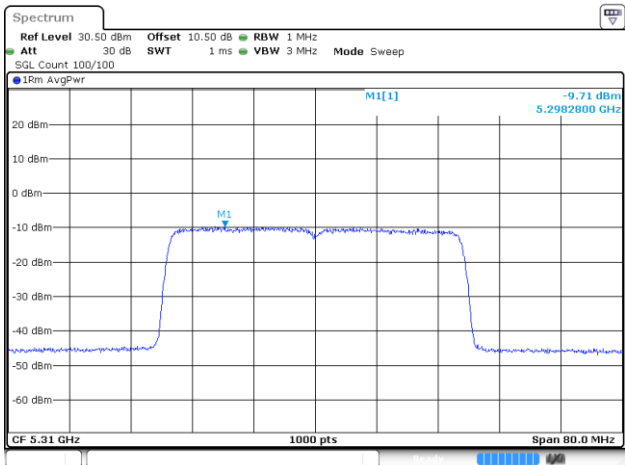
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:19:48

802.11ax40_5270MHz



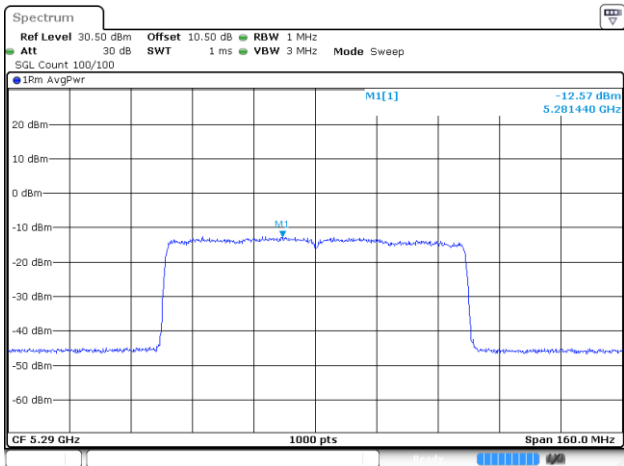
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:21:33

802.11ax40_5310MHz



ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:24:43

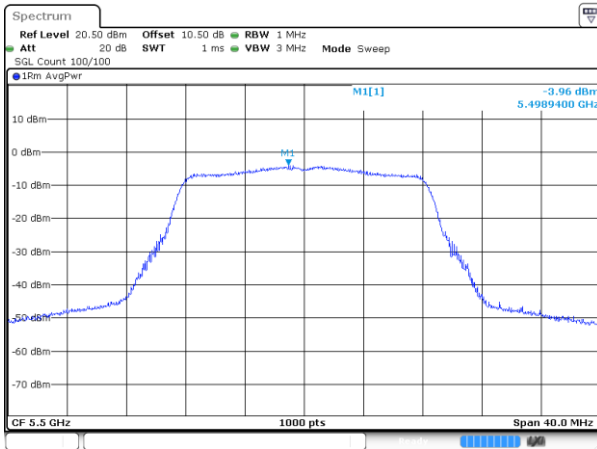
802.11ax80_5290MHz



ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:27:49

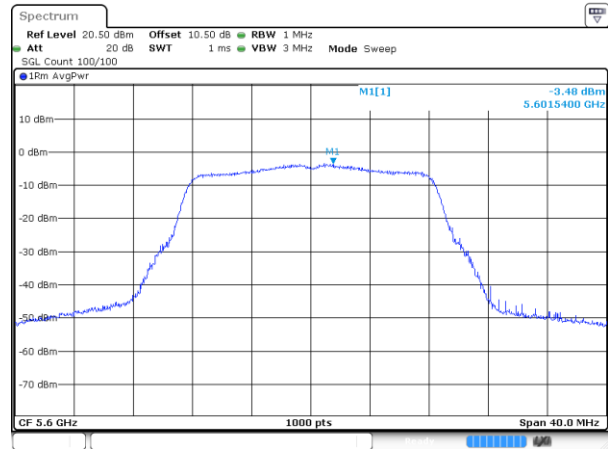
5470-5725MHz Band:

802.11a_5500MHz



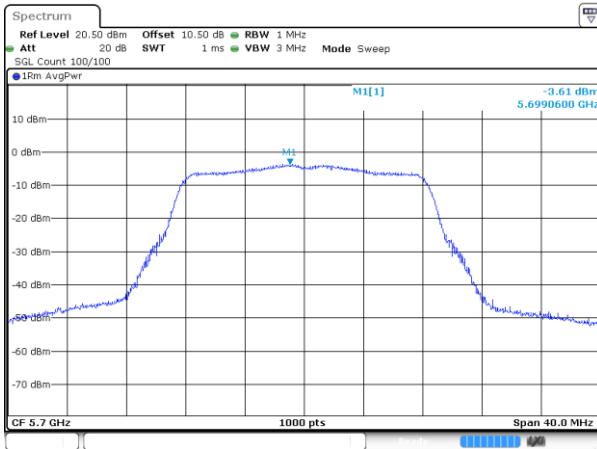
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:57:16

802.11a_5600MHz



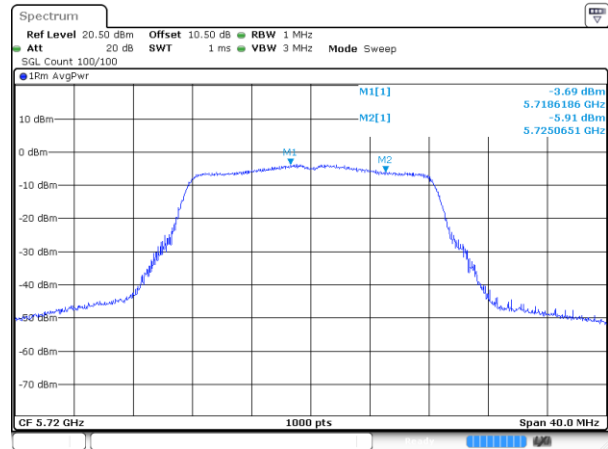
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 14:58:49

802.11a_5700MHz



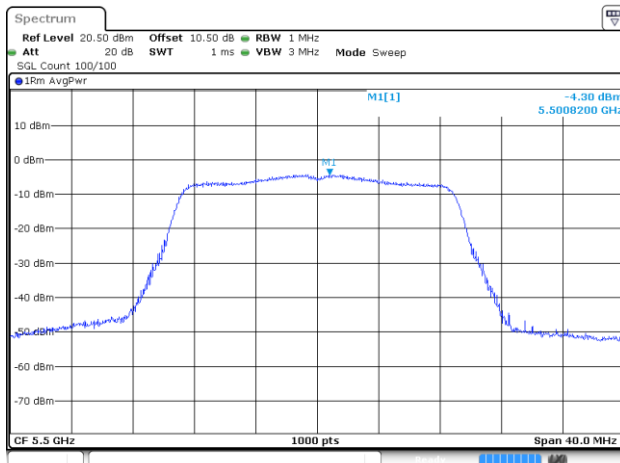
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:00:32

802.11a_5720MHz



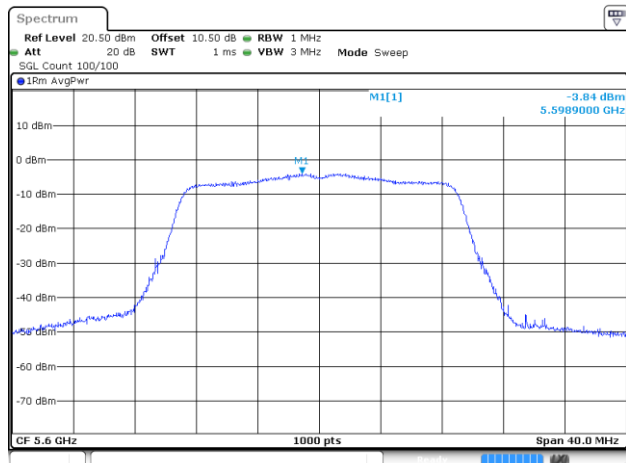
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:02:16

802.11ac20_5500MHz



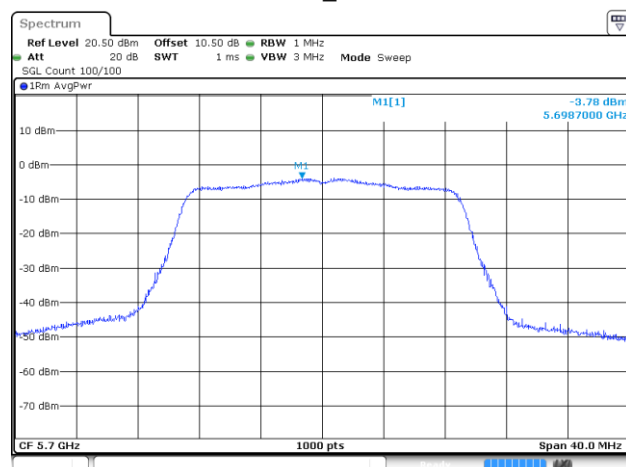
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:04:14

802.11ac20_5600MHz



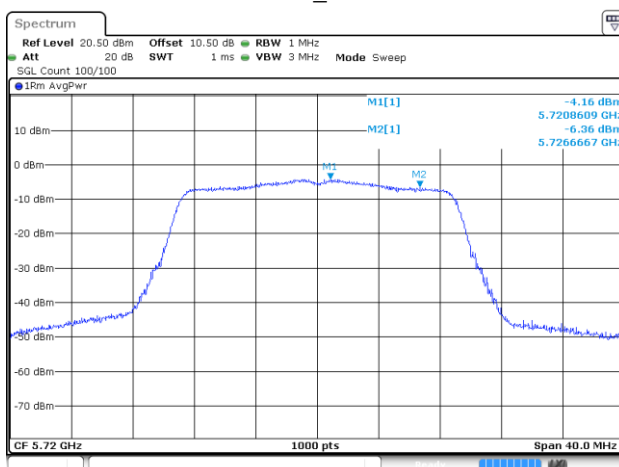
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:06:16

802.11ac20_5700MHz



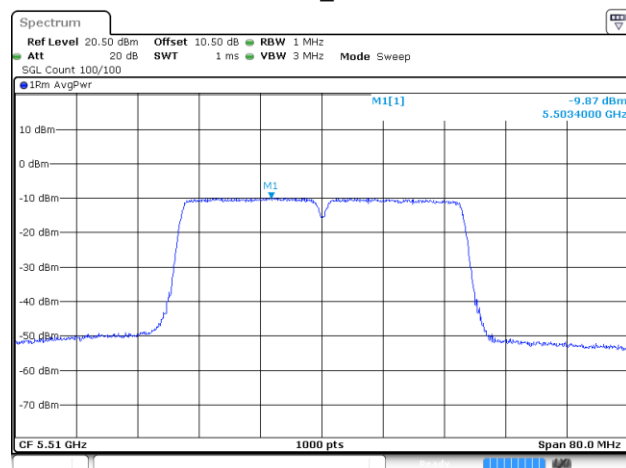
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:08:16

802.11ac20_5720MHz



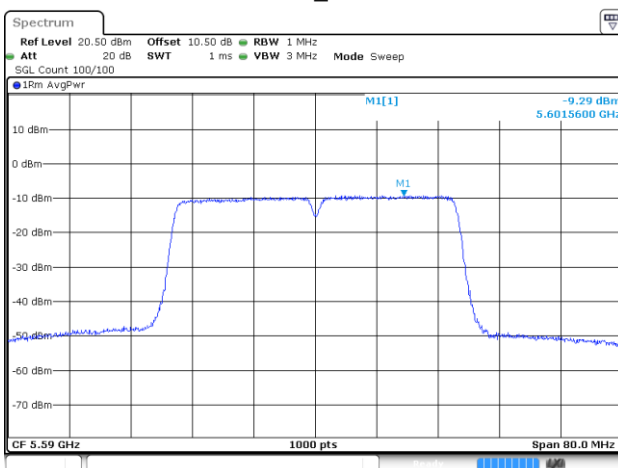
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:10:28

802.11ac40_5510MHz



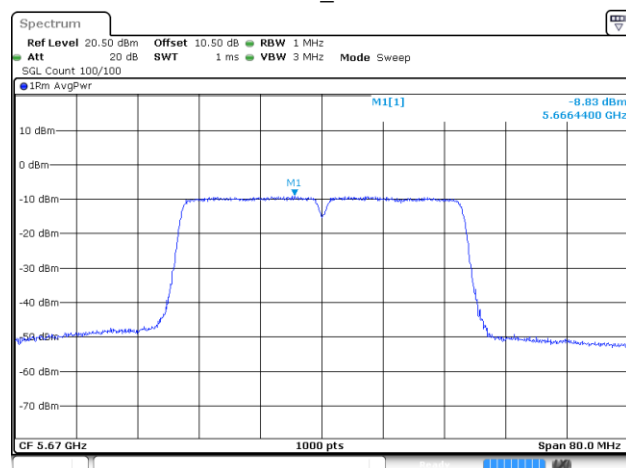
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:12:52

802.11ac40_5590MHz



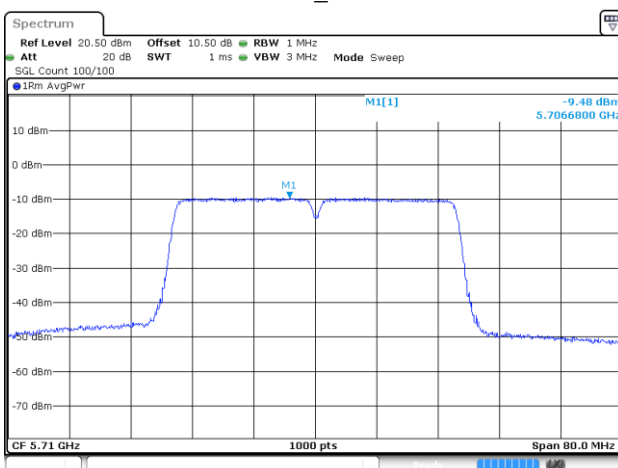
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:14:40

802.11ac40_5670MHz



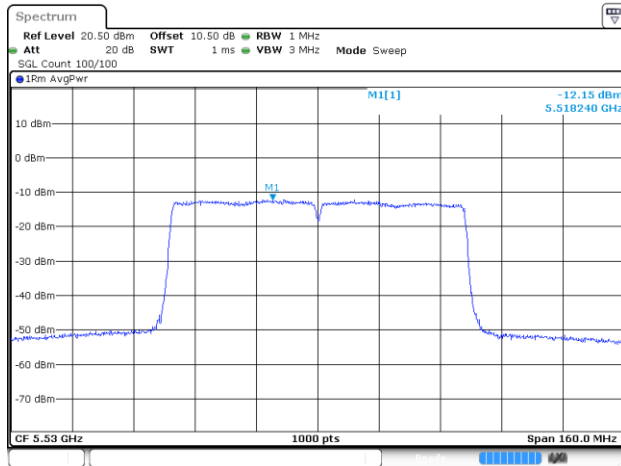
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:37:15

802.11ac40_5710MHz



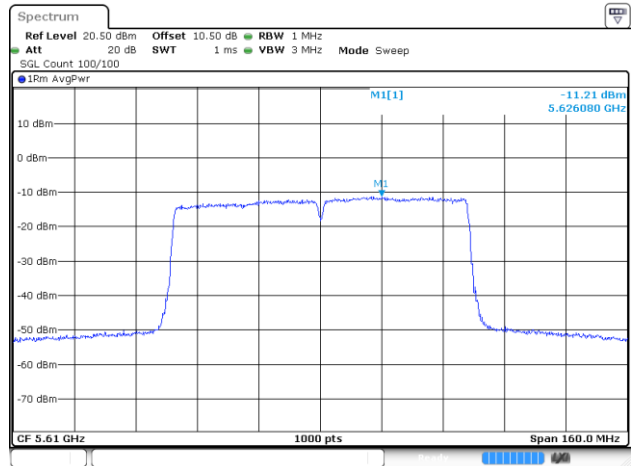
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:38:40

802.11ac80_5530MHz



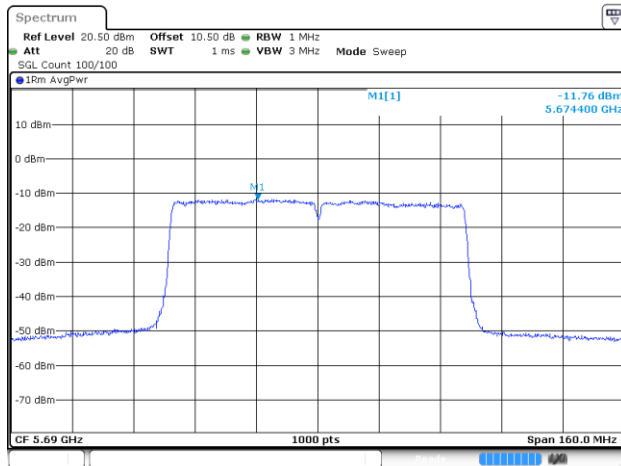
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:40:54

802.11ac80_5610MHz



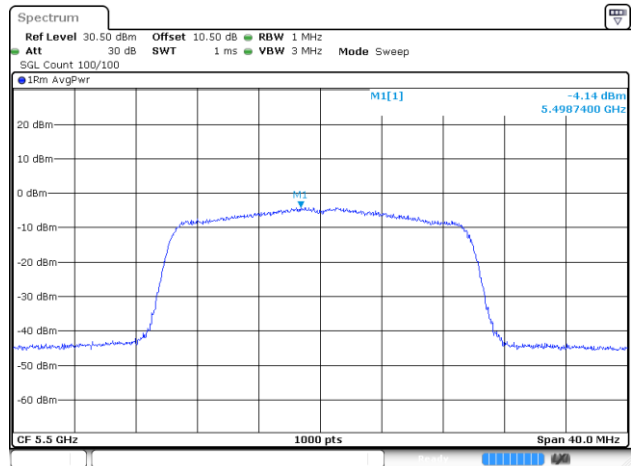
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:42:31

802.11ac80_5690MHz



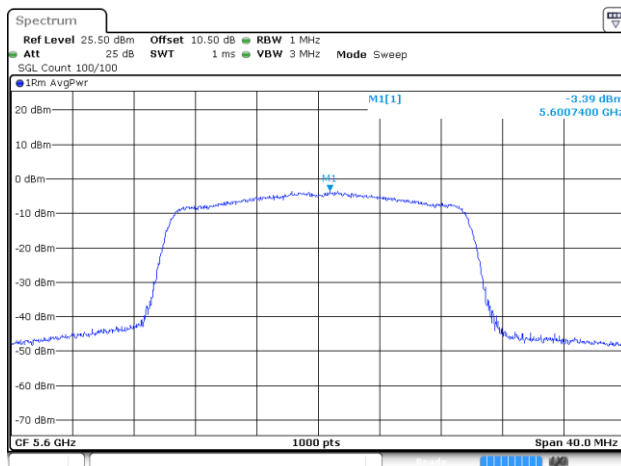
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:44:29

802.11ax20_5500MHz



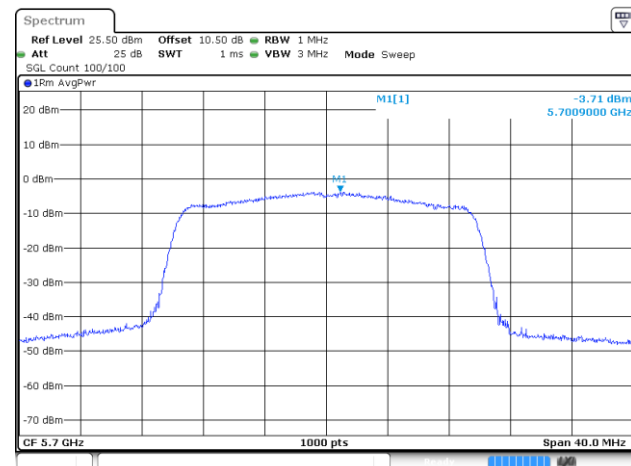
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:33:39

802.11ax20_5600MHz



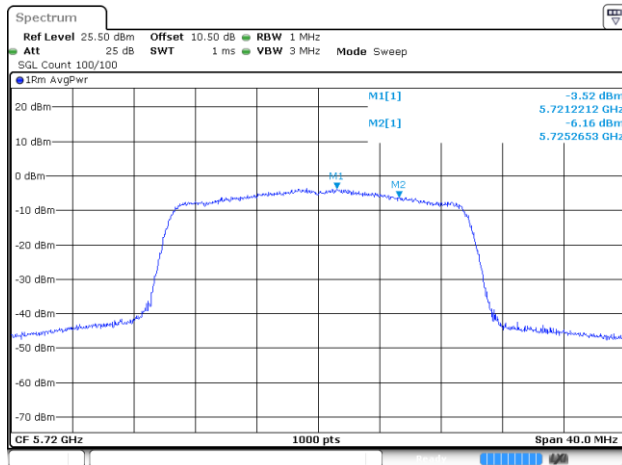
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:36:03

802.11ax20_5700MHz



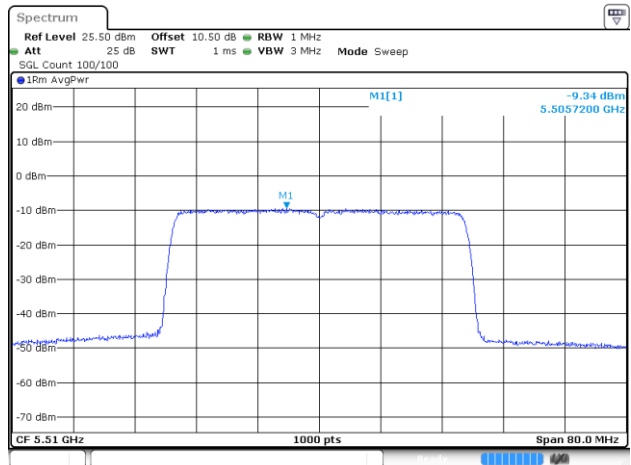
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 16:37:59

802.11ax20_5720MHz



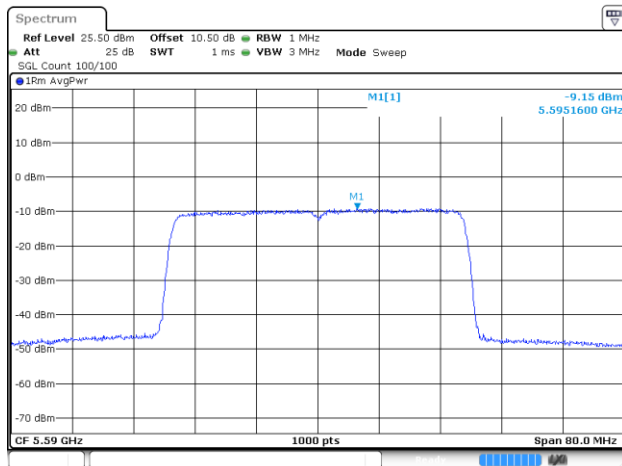
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:41:03

802.11ax40_5510MHz



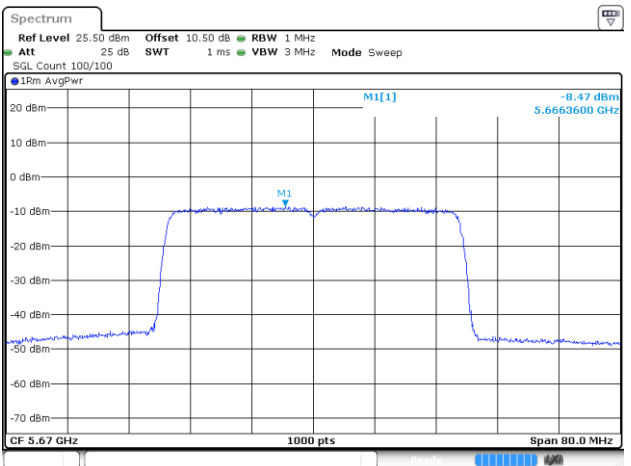
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:45:09

802.11ax40_5590MHz



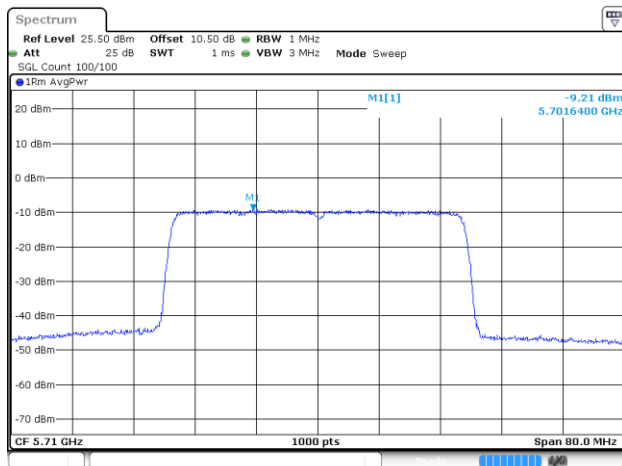
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:47:14

802.11ax40_5670MHz



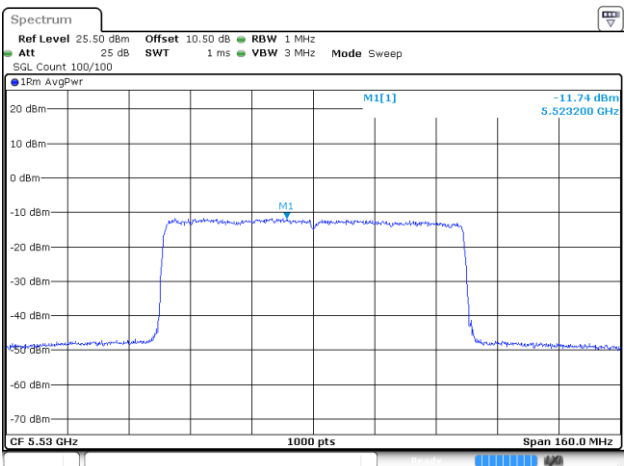
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:49:11

802.11ax40_5710MHz



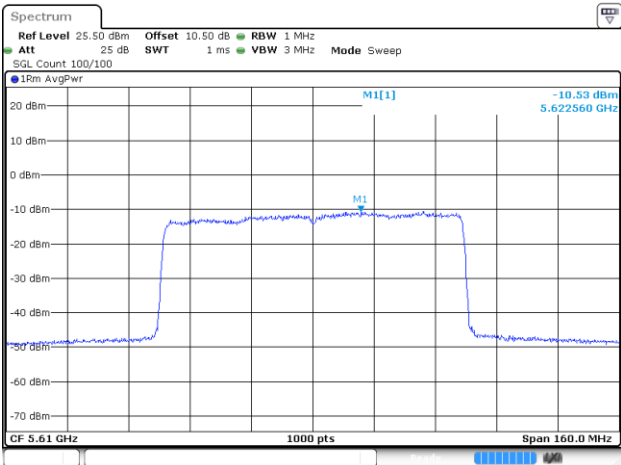
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:50:49

802.11ax80_5530MHz



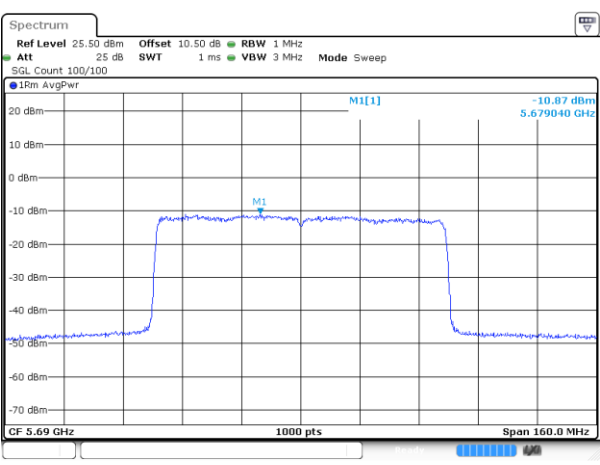
ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:53:44

802.11ax80_5610MHz



ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 16:58:45

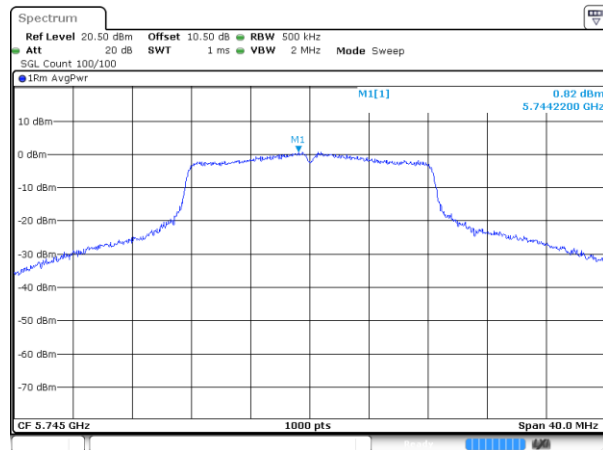
802.11ax80_5690MHz



ProjectNo.:RKSA260428001 Tester:Neil Zhou
Date: 9 JUN 2026 17:01:26

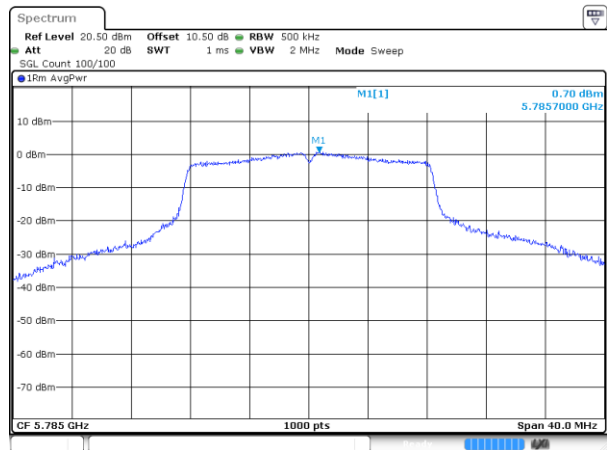
5725-5850MHz Band:

802.11a_5745MHz



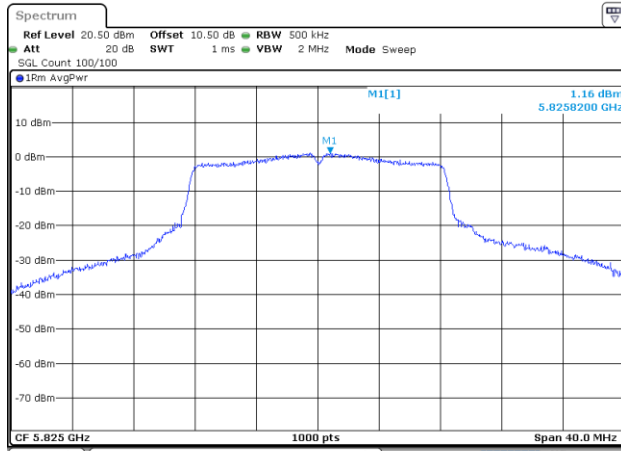
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:46:57

802.11a_5785MHz



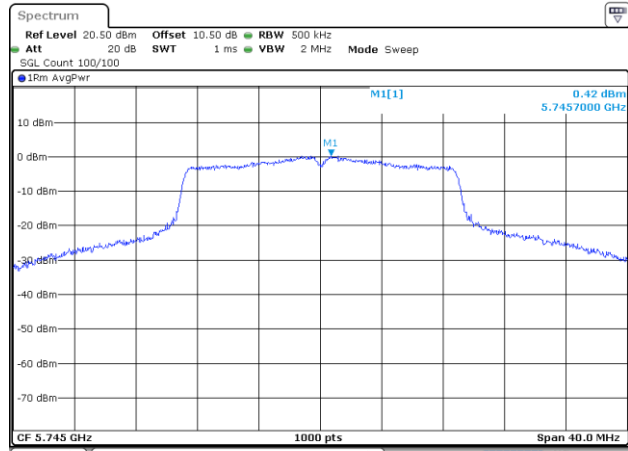
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:49:03

802.11a_5825MHz



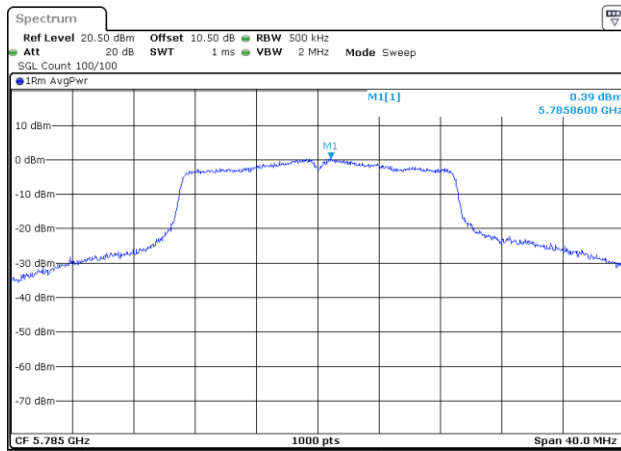
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:50:32

802.11ac20_5745MHz



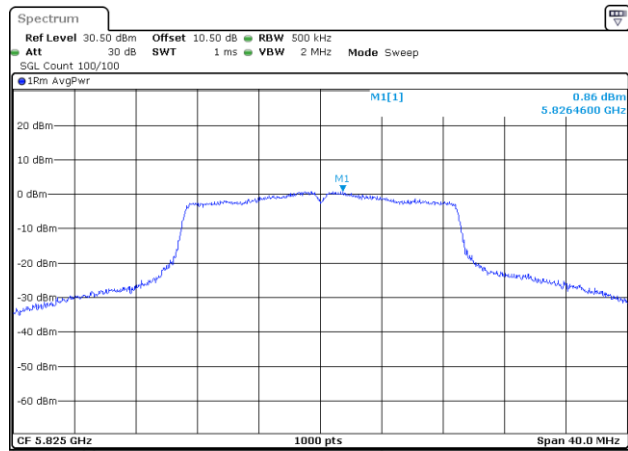
ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:52:50

802.11ac20_5785MHz



ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:54:44

802.11ac20_5825MHz



ProjectNo.: RKSA260428001 Tester: Neil Zhou
Date: 9 JUN 2026 15:56:21