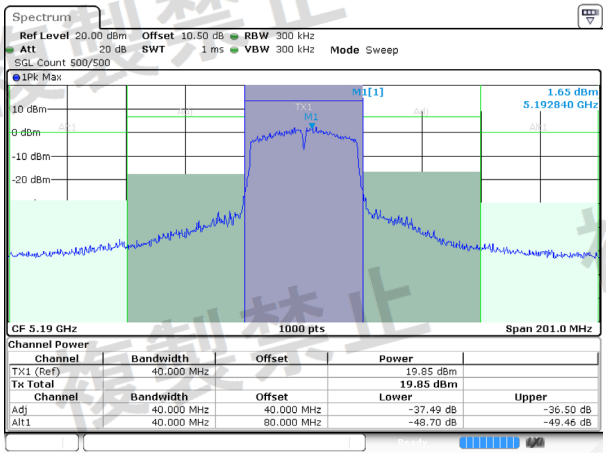
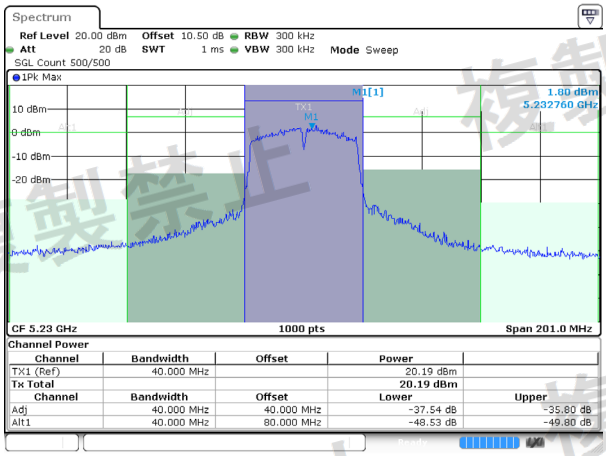
802.11ac40, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:26:04

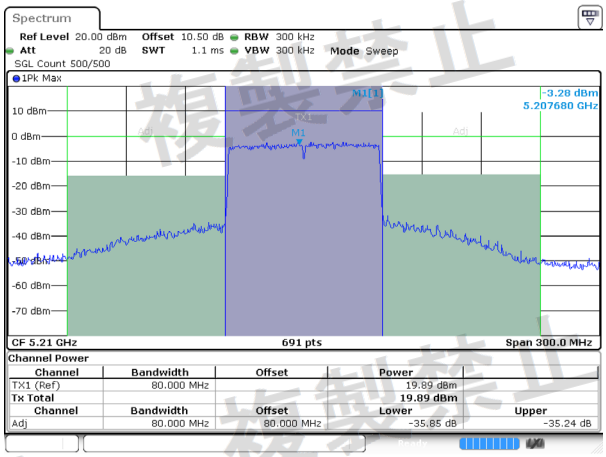
802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:33:32

5150~5250MHz, Chain 1

802.11ac80, Middle Channel



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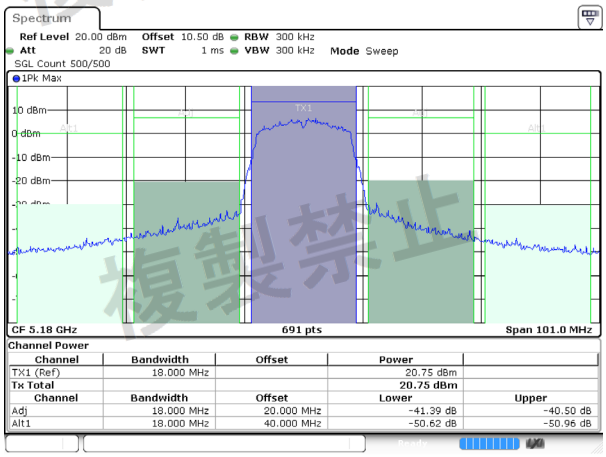
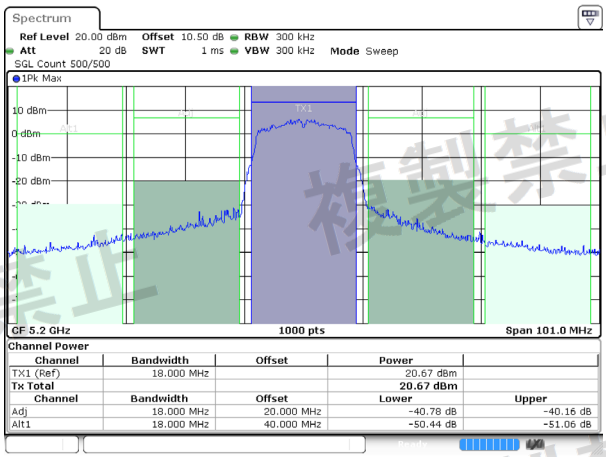
Date: 7.MAY.2026 17:37:05

802.11a, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:21:08

802.11a, Middle Channel



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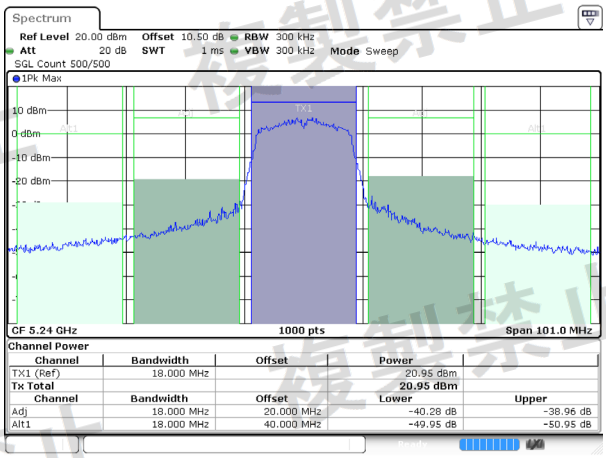
Date: 8.MAY.2026 16:23:39

802.11a, High Channel



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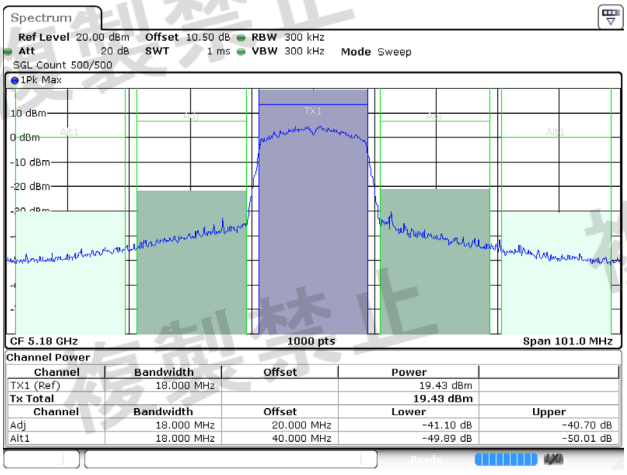
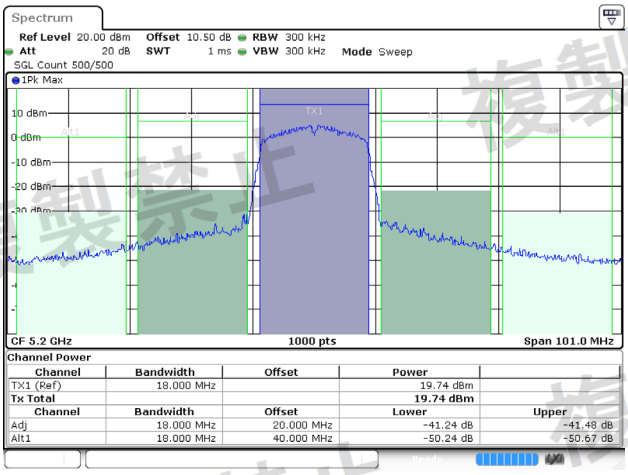
Date: 8.MAY.2026 16:25:58

802.11ac20, Low Channel



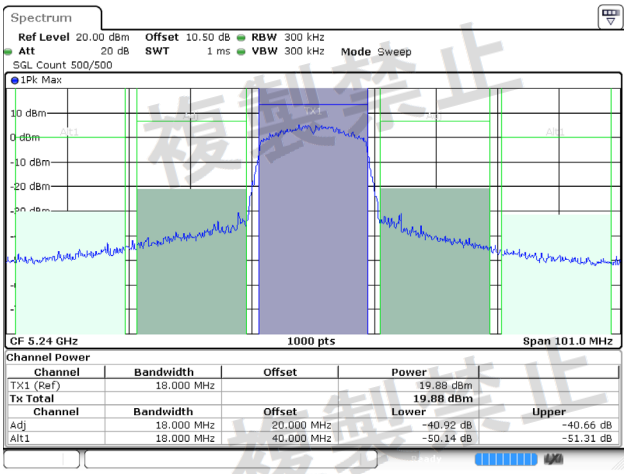
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:30:04

802.11ac20, Middle Channel



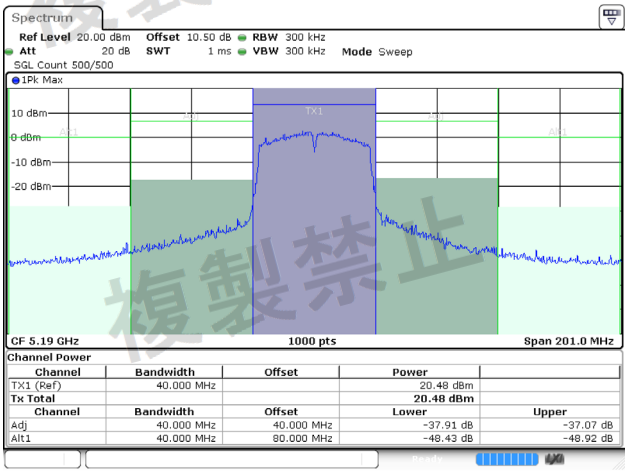
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:32:40

802.11ac20, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:35:16

802.11ac40, Low Channel



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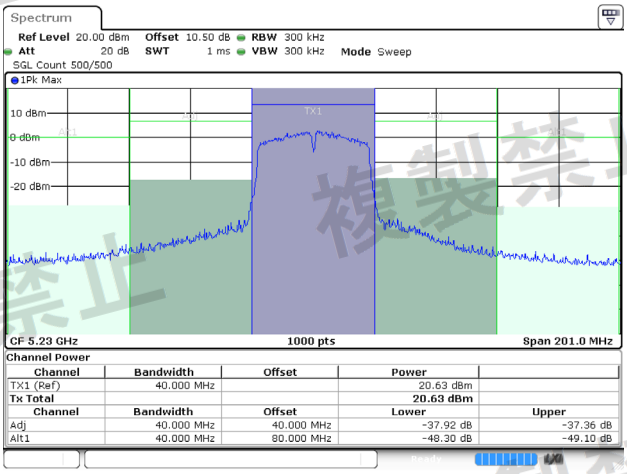
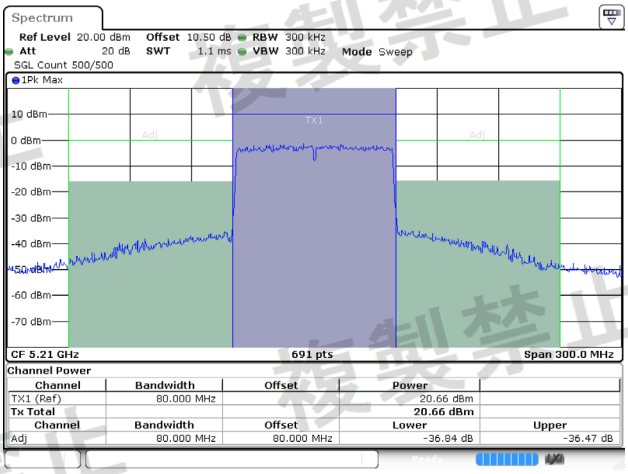
Date: 8.MAY.2026 16:38:01

802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:40:38

802.11ac80, Middle Channel



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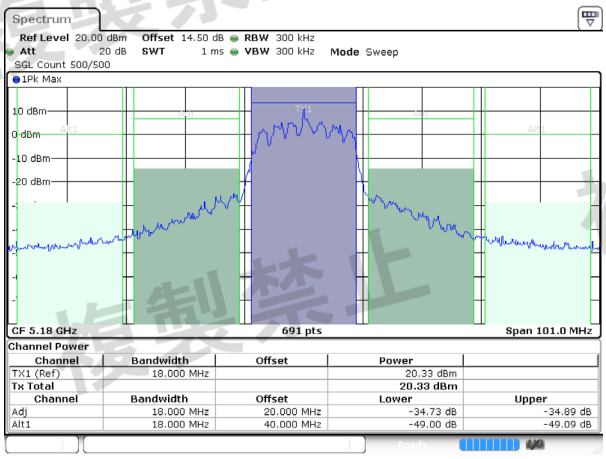
Date: 8.MAY.2026 16:43:14

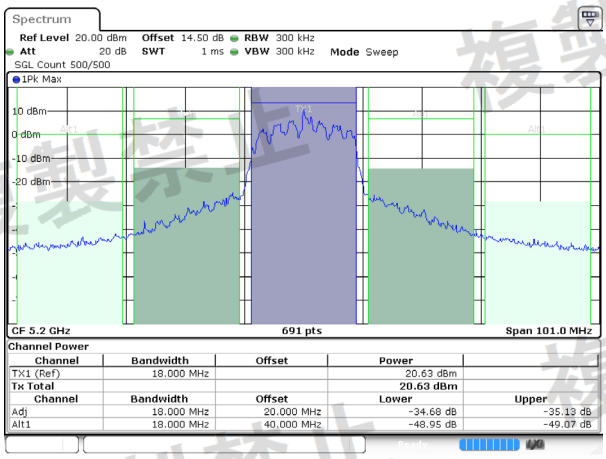
5150~5250MHz, Chain 0+Chain 1

802.11ac20, Low Channel



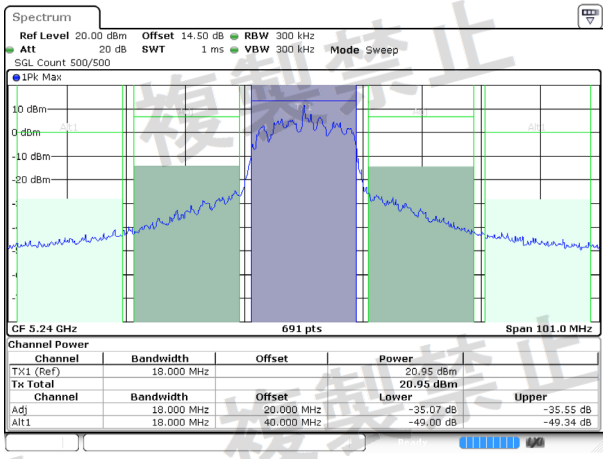
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:47:40

802.11ac20, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:46:47

802.11ac20, High Channel



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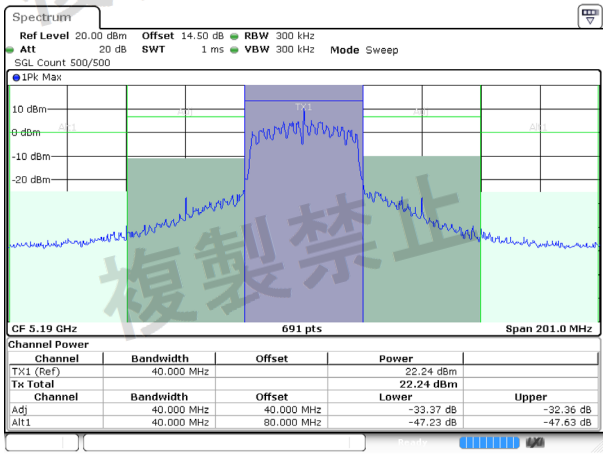
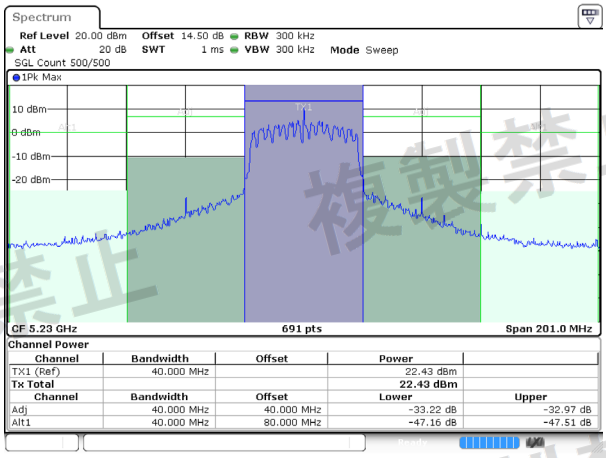
Date: 8.MAY.2026 17:47:10

802.11ac40, Low Channel



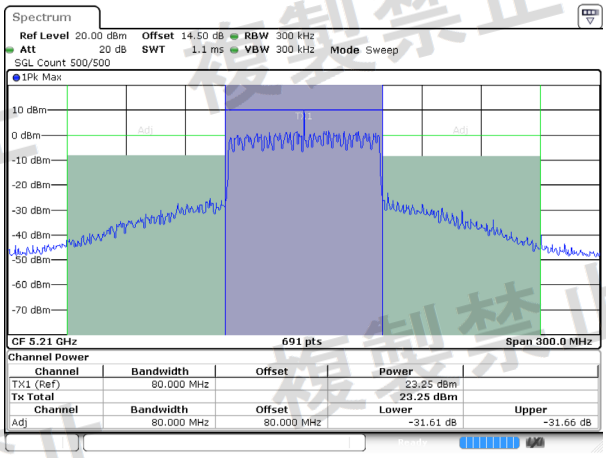
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:48:07

802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:48:32

802.11ac80, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:48:59

5250~5350MHz

Chain 0

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11a	-20	41.93	41.67	41.61	≥ 25	Pass
	+20	41.23	40.77	40.39	≥ 25	Pass
	-40	51.29	50.95	50.51	≥ 40	Pass
	+40	51.50	51.50	51.45	≥ 40	Pass
802.11ac20	-20	41.67	41.04	41.45	≥ 25	Pass
	+20	41.56	41.74	41.08	≥ 25	Pass
	-40	50.57	50.30	49.63	≥ 40	Pass
	+40	50.79	50.70	50.19	≥ 40	Pass
802.11ac40	-40	37.68	/	38.22	≥ 25	Pass
	+40	38.08	/	37.74	≥ 25	Pass
	-80	47.67	/	47.37	≥ 40	Pass
	+80	48.28	/	48.04	≥ 40	Pass
802.11ac80	-80	/	35.74	/	≥ 25	Pass
	+80	/	37.69	/	≥ 25	Pass

Chain 1

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
Mode	Frequency offset(MHz)	Low Channel	Middle Channel	High Channel	Limit (dBc)	Verdict
802.11a	-20	42.26	42.45	41.03	≥ 25	Pass
	+20	42.09	41.74	40.71	≥ 25	Pass
	-40	50.49	50.86	50.33	≥ 40	Pass
	+40	50.80	51.26	50.87	≥ 40	Pass
802.11ac20	-20	41.35	41.82	40.04	≥ 25	Pass
	+20	41.86	41.64	40.85	≥ 25	Pass
	-40	50.24	50.17	49.78	≥ 40	Pass
	+40	50.49	50.54	50.62	≥ 40	Pass
802.11ac40	-40	37.90	/	37.66	≥ 25	Pass
	+40	37.95	/	37.70	≥ 25	Pass
	-80	48.54	/	48.10	≥ 40	Pass
	+80	48.48	/	48.37	≥ 40	Pass
802.11ac80	-80	/	36.30	/	≥ 25	Pass
	+80	/	37.77	/	≥ 25	Pass

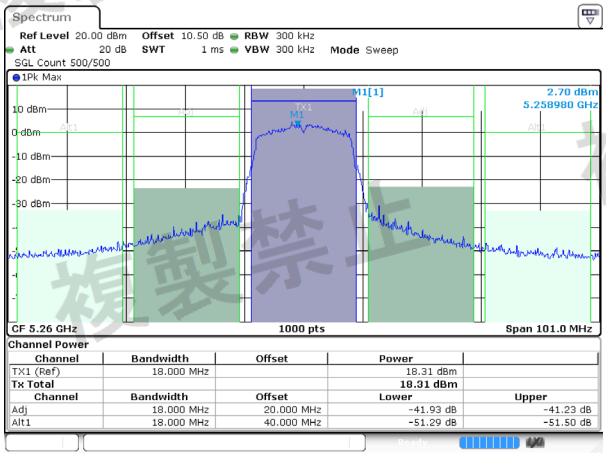
Chain 0 + Chain 1

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11ac20	-20	39.48	40.10	39.52	≥ 25	Pass
	+20	40.43	41.12	40.39	≥ 25	Pass
	-40	49.10	48.93	49.10	≥ 40	Pass
	+40	49.26	49.11	49.33	≥ 40	Pass
802.11ac40	-40	37.19	/	37.51	≥ 25	Pass
	+40	37.83	/	38.36	≥ 25	Pass
	-80	46.60	/	46.92	≥ 40	Pass
	+80	46.50	/	46.94	≥ 40	Pass
802.11ac80	-80	/	36.33	/	≥ 25	Pass
	+80	/	38.37	/	≥ 25	Pass

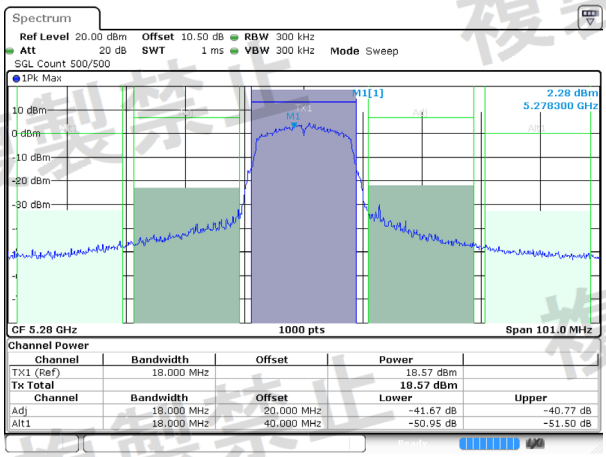
Please refer to the plots below for normal voltage.

5250~5350MHz, Chain 0

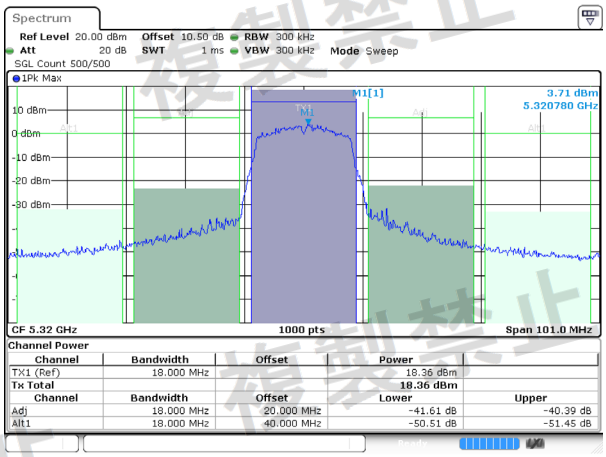
802.11a, Low Channel



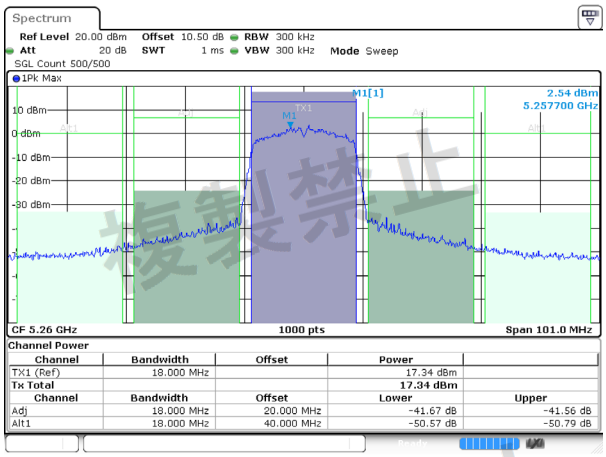
802.11a, Middle Channel



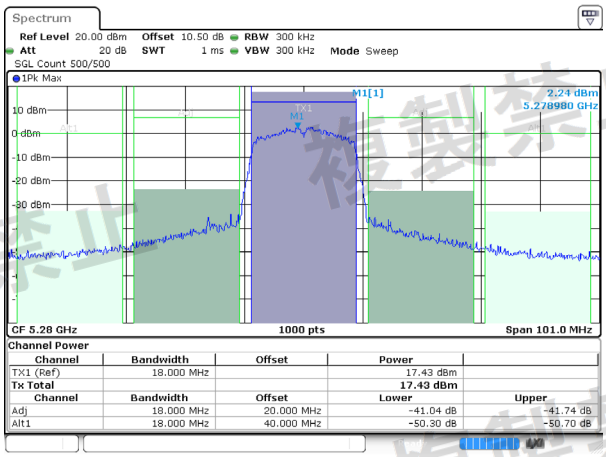
802.11a, High Channel



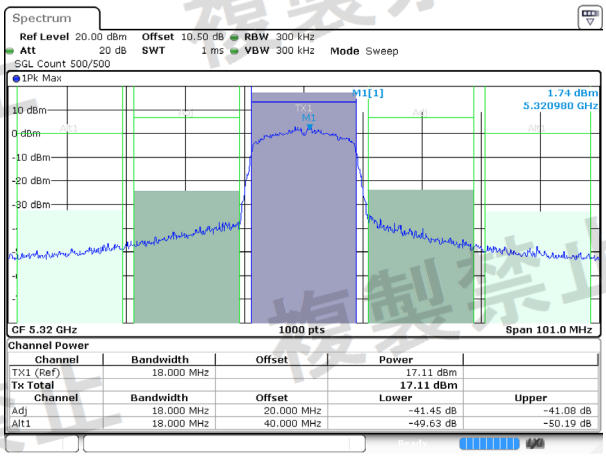
802.11ac20, Low Channel



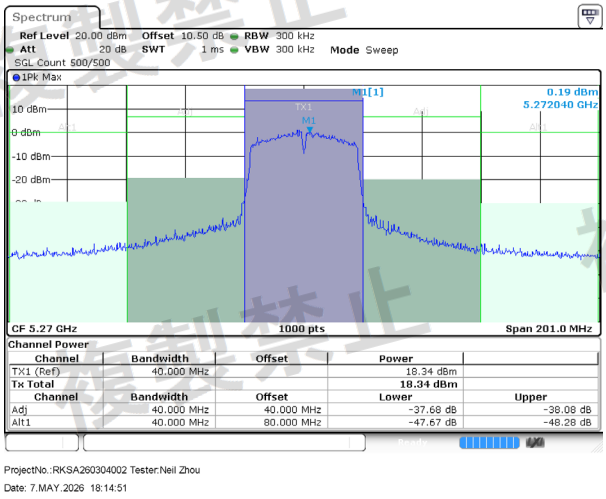
802.11ac20, Middle Channel



802.11ac20, High Channel

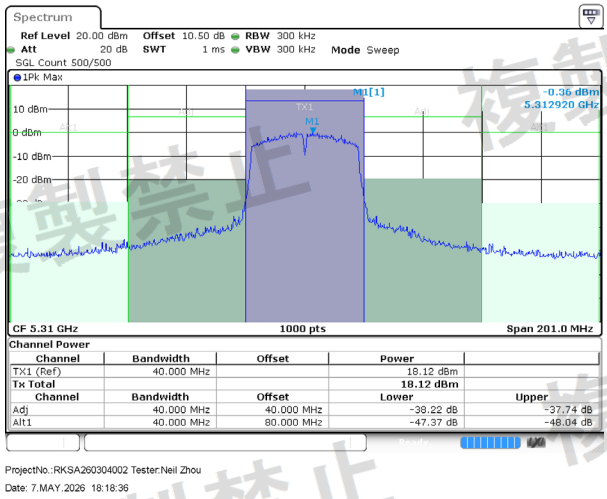


802.11ac40, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:14:51

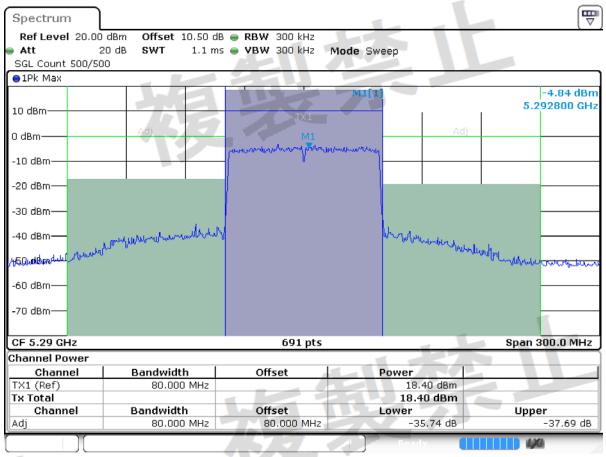
802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:18:36

5250~5350MHz, Chain 1

802.11ac80, Middle Channel



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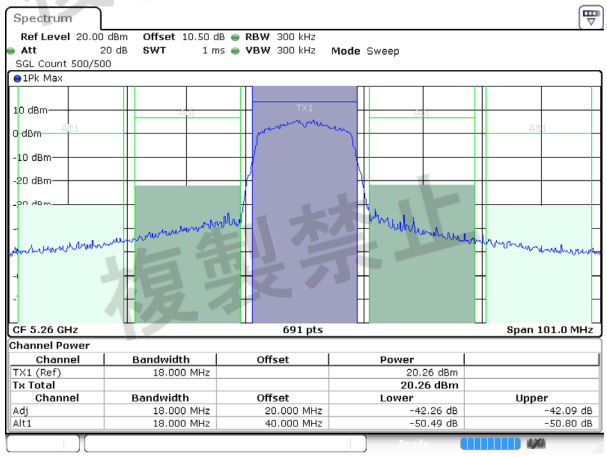
Date: 7.MAY.2026 18:22:21

802.11a, Low Channel



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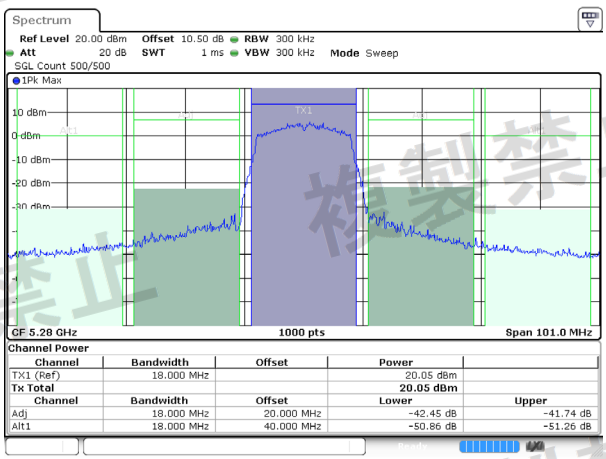
Date: 8.MAY.2026 15:09:35

802.11a, Middle Channel



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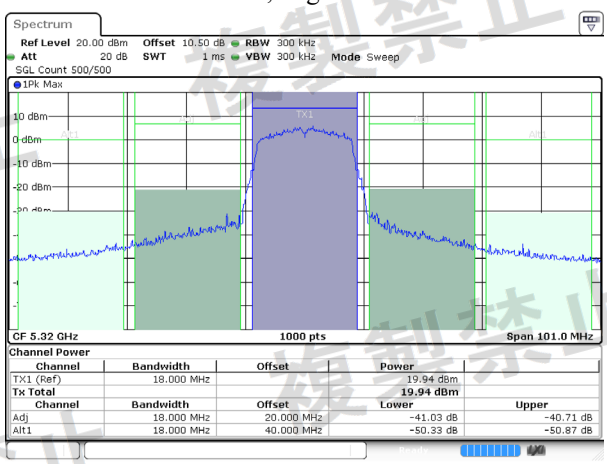
Date: 8.MAY.2026 15:12:33

802.11a, High Channel



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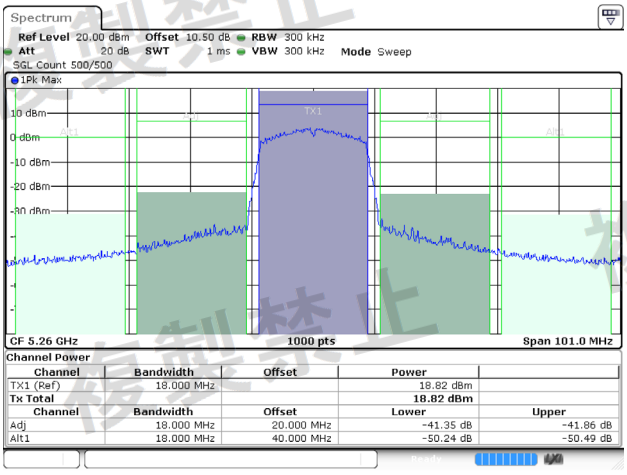
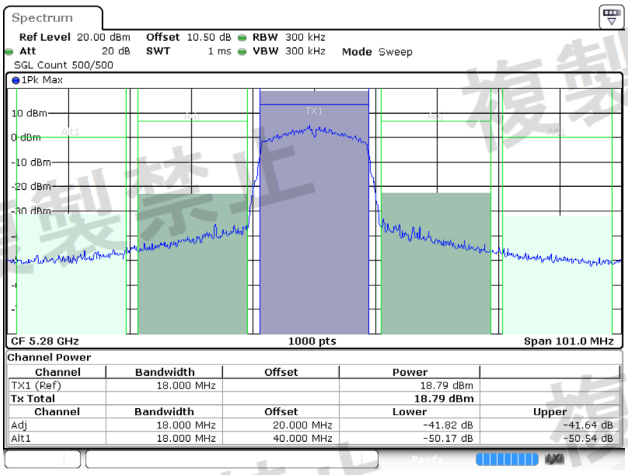
Date: 8.MAY.2026 15:26:26

802.11ac20, Low Channel



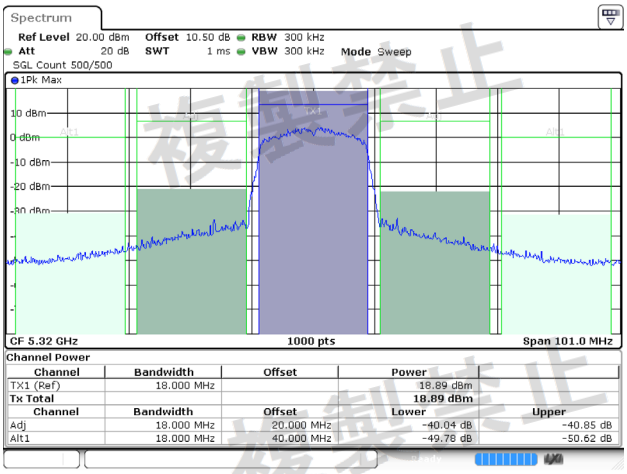
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:29:19

802.11ac20, Middle Channel



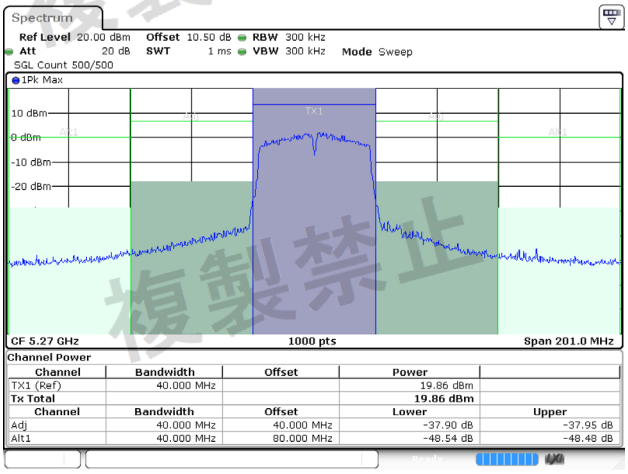
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:33:03

802.11ac20, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:36:04

802.11ac40, Low Channel



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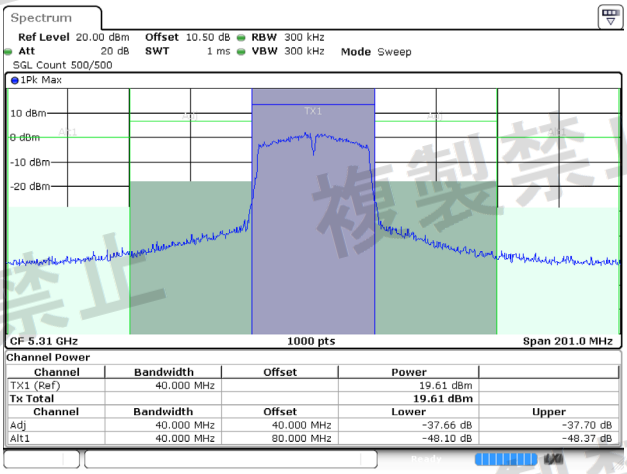
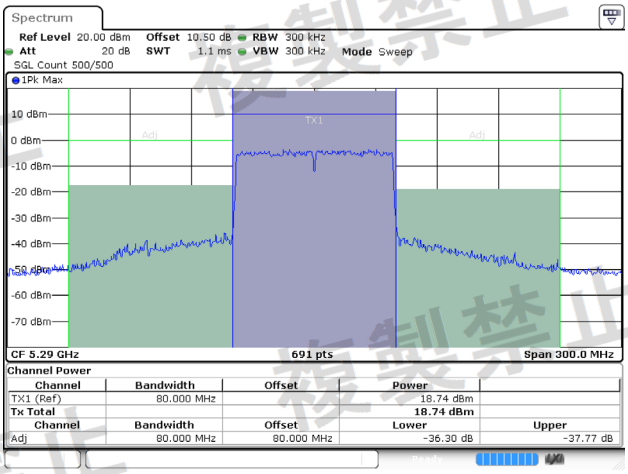
Date: 8.MAY.2026 15:39:36

802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:42:41

802.11ac80, Middle Channel



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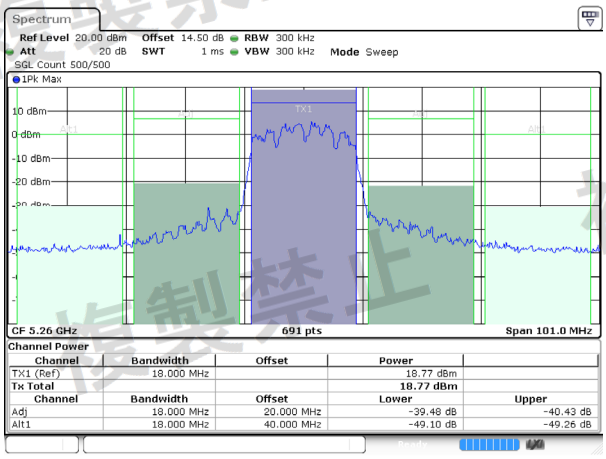
Date: 8.MAY.2026 15:46:21

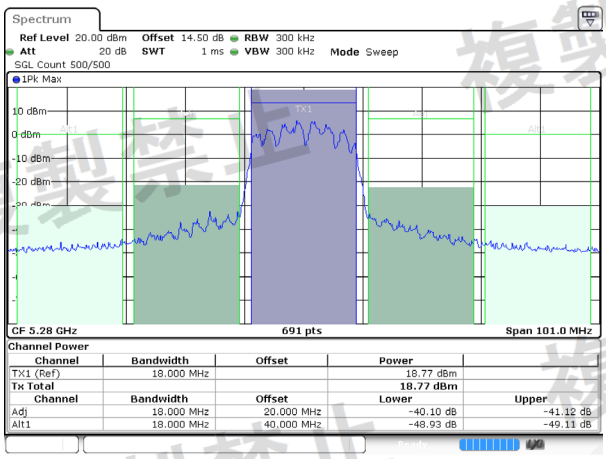
5250~5350MHz, Chain 0+Chain 1

802.11ac20, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:49:33

802.11ac20, Middle Channel



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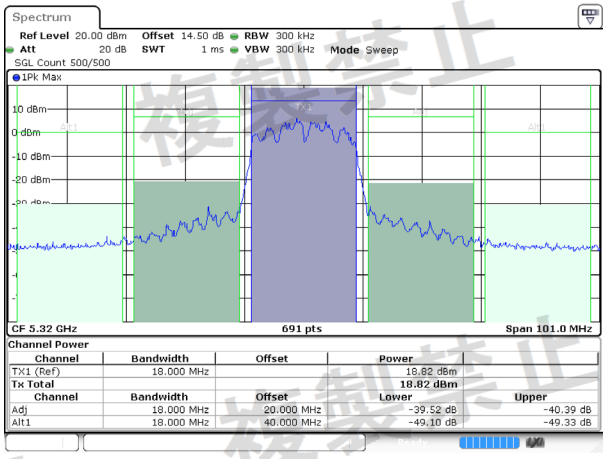
Date: 8.MAY.2026 17:49:54

802.11ac20, High Channel



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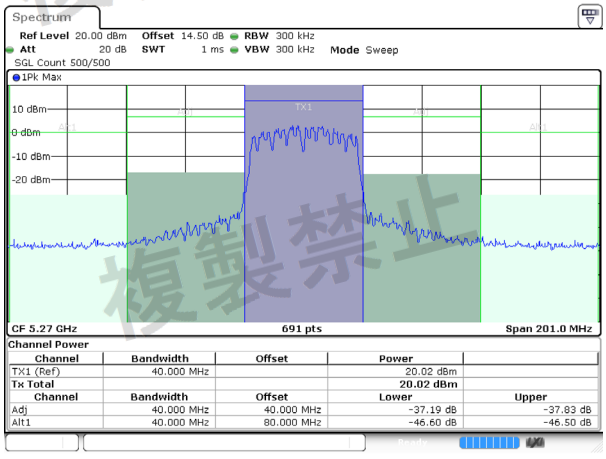
Date: 8.MAY.2026 17:50:13

802.11ac40, Low Channel



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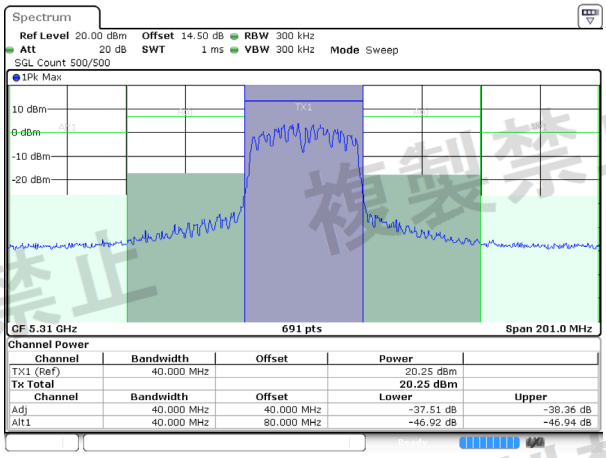
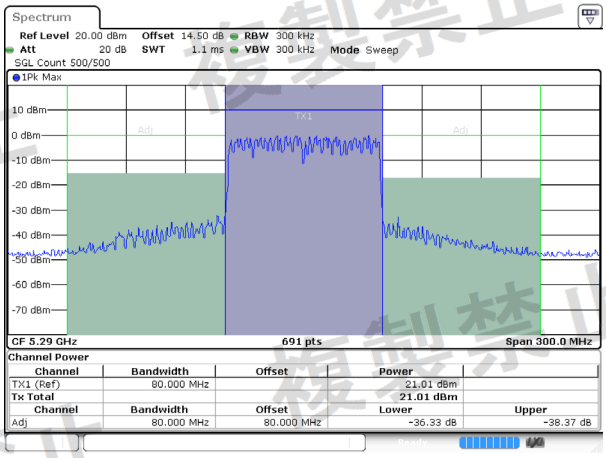
Date: 8.MAY.2026 17:50:42

802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:51:02

802.11ac80, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:51:27

5470~5730MHz

Chain 0

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11a	-20	38.58	39.46	38.55	≥ 25	Pass
	+20	38.59	38.42	36.81	≥ 25	Pass
	-40	49.36	49.37	49.32	≥ 40	Pass
	+40	49.76	49.58	48.72	≥ 40	Pass
802.11ac20	-20	39.61	40.30	40.53	≥ 25	Pass
	+20	39.74	40.58	39.67	≥ 25	Pass
	-40	48.45	48.95	48.45	≥ 40	Pass
	+40	49.42	49.24	48.23	≥ 40	Pass
802.11ac40	-40	36.78	36.88	36.91	≥ 25	Pass
	+40	36.91	36.42	35.85	≥ 25	Pass
	-80	46.36	46.18	46.24	≥ 40	Pass
	+80	46.96	46.23	45.12	≥ 40	Pass
802.11ac80	-80	33.97	33.68	34.55	≥ 25	Pass
	+80	35.57	34.88	34.43	≥ 25	Pass

Chain 1

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11a	-20	39.05	39.44	39.81	≥ 25	Pass
	+20	40.29	40.84	40.85	≥ 25	Pass
	-40	49.33	49.21	49.59	≥ 40	Pass
	+40	49.30	49.11	49.13	≥ 40	Pass
802.11ac20	-20	37.88	38.01	38.32	≥ 25	Pass
	+20	39.22	39.62	39.37	≥ 25	Pass
802.11ac20	-40	49.01	49.04	48.39	≥ 40	Pass
	+40	49.36	48.79	47.90	≥ 40	Pass
802.11ac40	-40	35.65	35.21	36.34	≥ 25	Pass
	+40	37.31	37.15	37.01	≥ 25	Pass
	-80	47.01	46.66	46.32	≥ 40	Pass
	+80	46.94	46.07	45.41	≥ 40	Pass
802.11ac80	-80	34.29	34.35	35.15	≥ 25	Pass
	+80	37.66	37.10	37.11	≥ 25	Pass

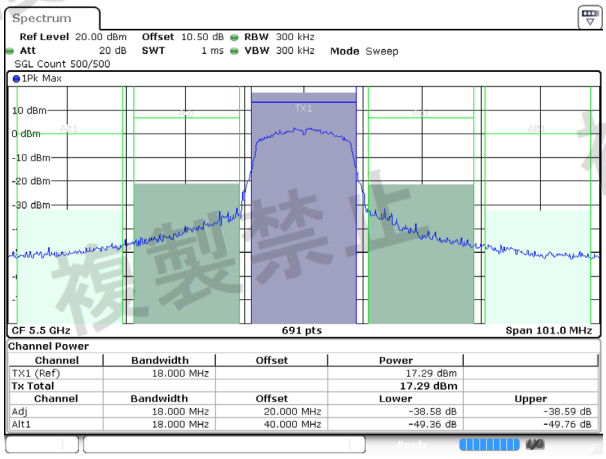
Chain 0 + Chain 1

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11ac20	-20	39.70	39.03	38.88	≥ 25	Pass
	+20	40.38	40.41	38.91	≥ 25	Pass
	-40	48.10	46.94	47.62	≥ 40	Pass
	+40	48.57	47.43	46.94	≥ 40	Pass
802.11ac40	-40	37.24	37.33	37.37	≥ 25	Pass
	+40	37.81	37.66	36.89	≥ 25	Pass
	-80	45.75	45.58	45.45	≥ 40	Pass
	+80	46.24	45.38	44.11	≥ 40	Pass
802.11ac80	-80	34.78	34.11	34.76	≥ 25	Pass
	+80	37.60	36.97	35.88	≥ 25	Pass

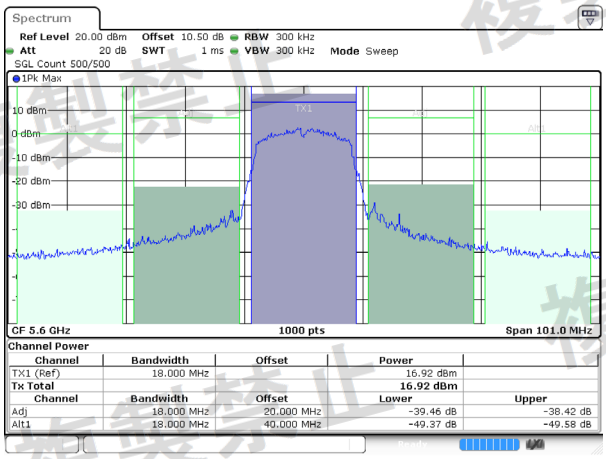
Please refer to the plots below for normal voltage.

5470~5730MHz, Chain 0

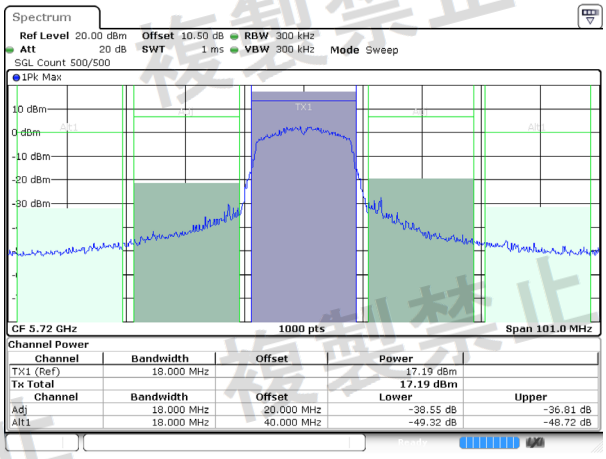
802.11a, Low Channel



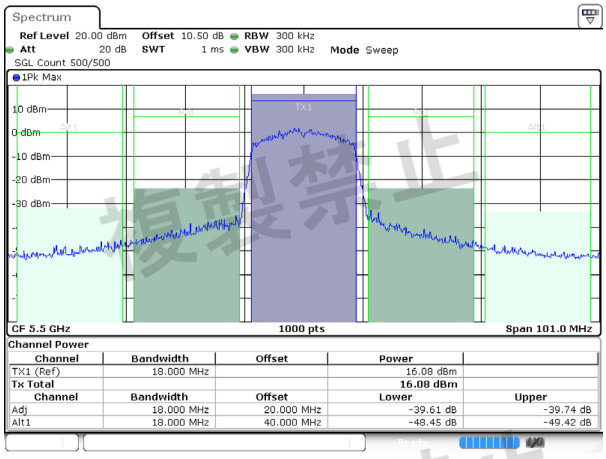
802.11a, Middle Channel



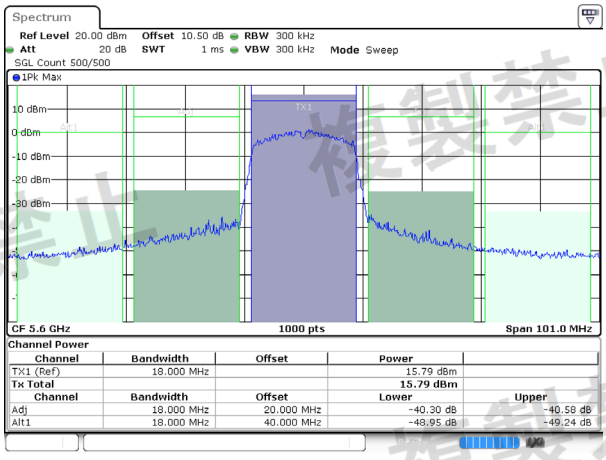
802.11a, High Channel



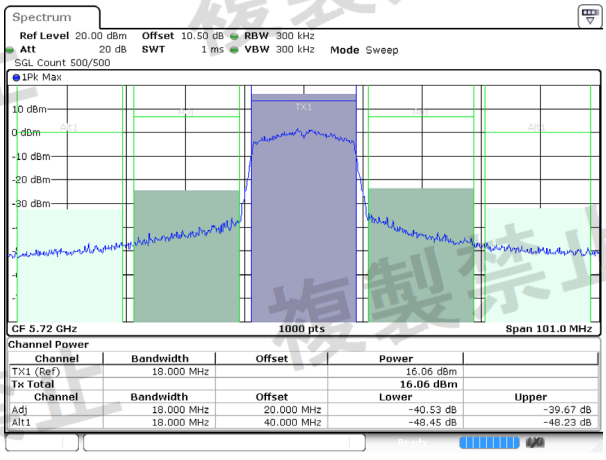
802.11ac20, Low Channel



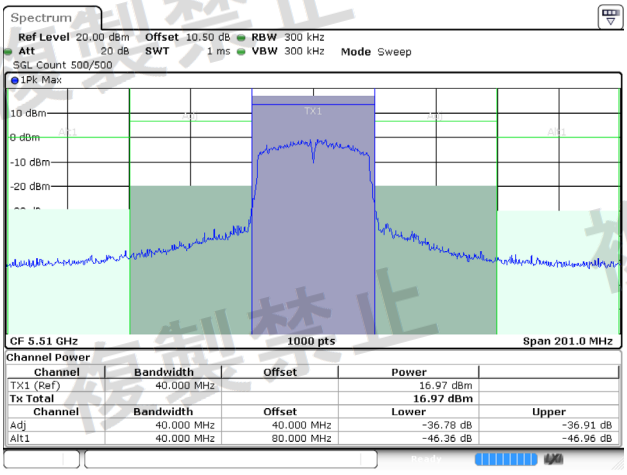
802.11ac20, Middle Channel



802.11ac20, High Channel

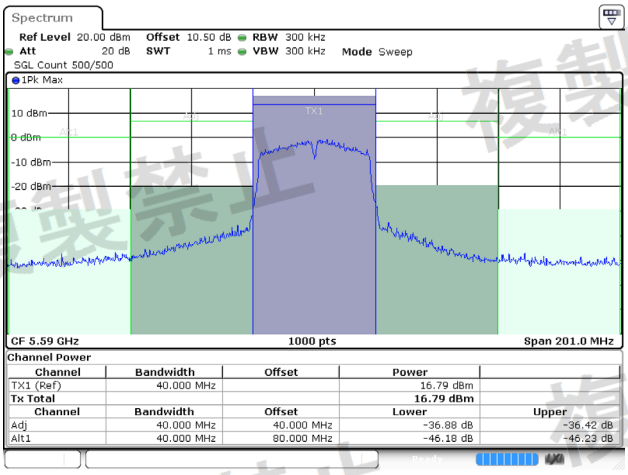


802.11ac40, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:55:11

802.11ac40, Middle Channel



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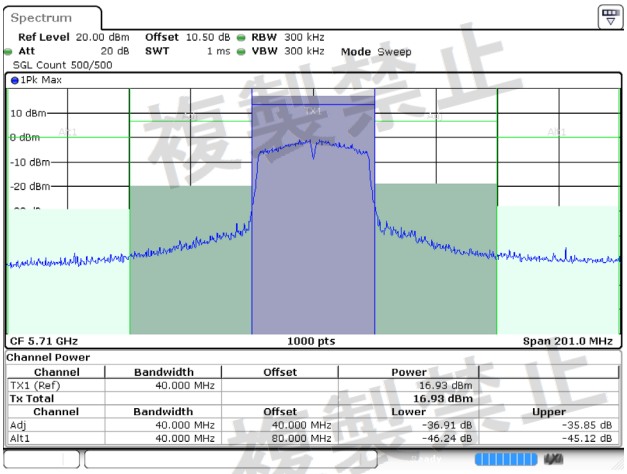
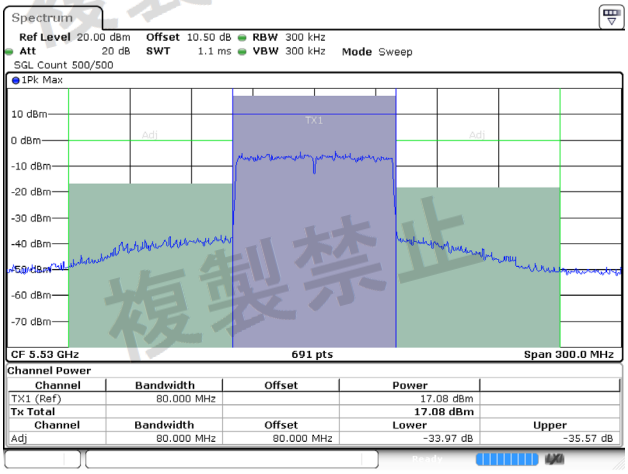
Date: 7.MAY.2026 18:58:36

802.11ac40, High Channel



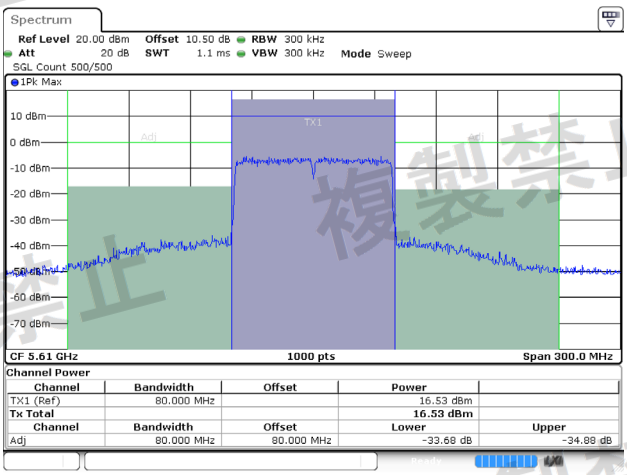
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 19:01:33

802.11ac80, Low Channel



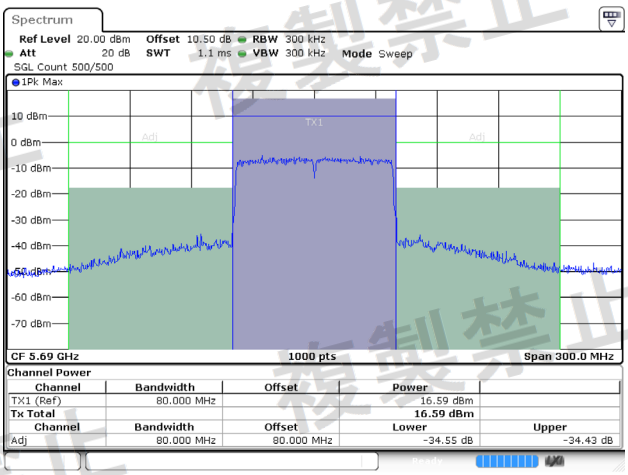
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 10:25:51

802.11ac80, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 10:29:30

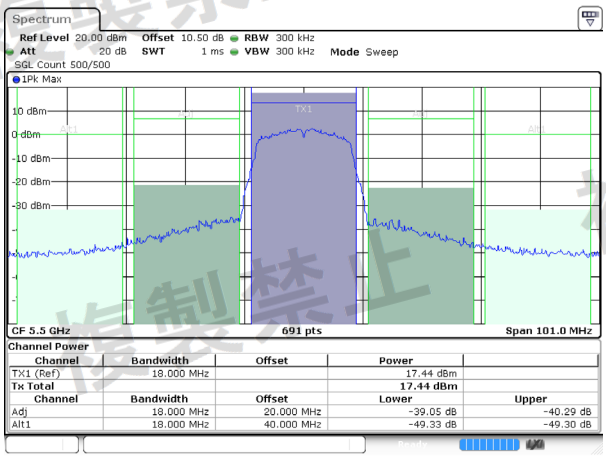
802.11ac80, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 10:33:19

5470~5730MHz, Chain 1

802.11a, Low Channel



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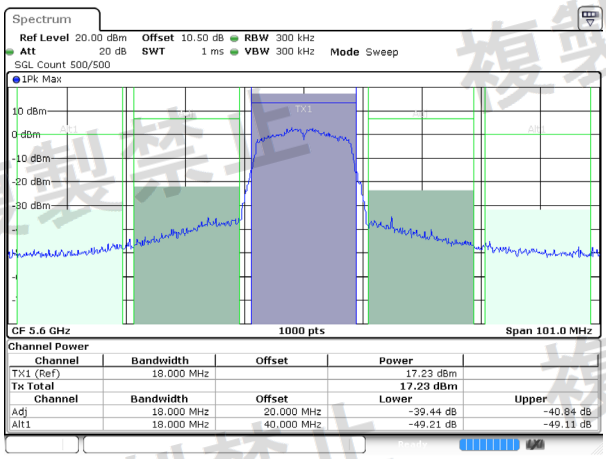
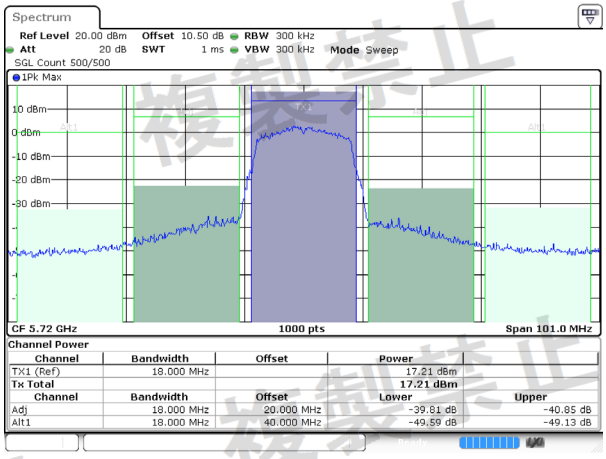
Date: 8.MAY.2026 15:49:28

802.11a, Middle Channel



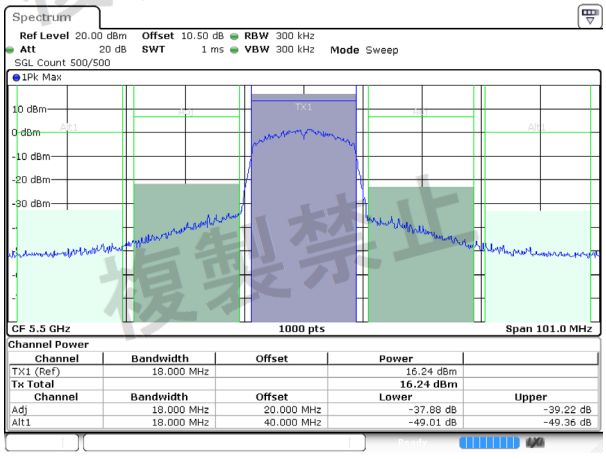
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:51:56

802.11a, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:54:19

802.11ac20, Low Channel



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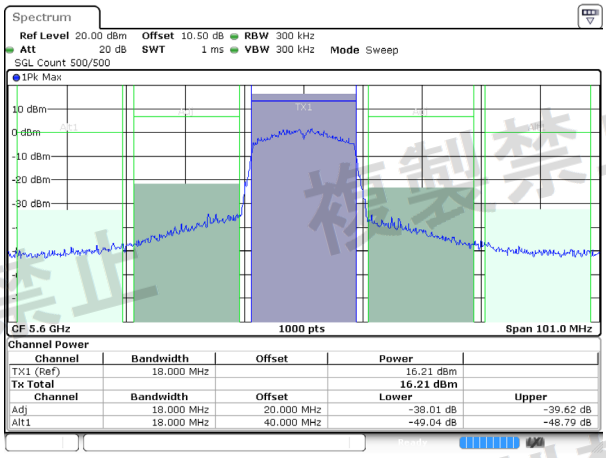
802.11ac20, Middle Channel



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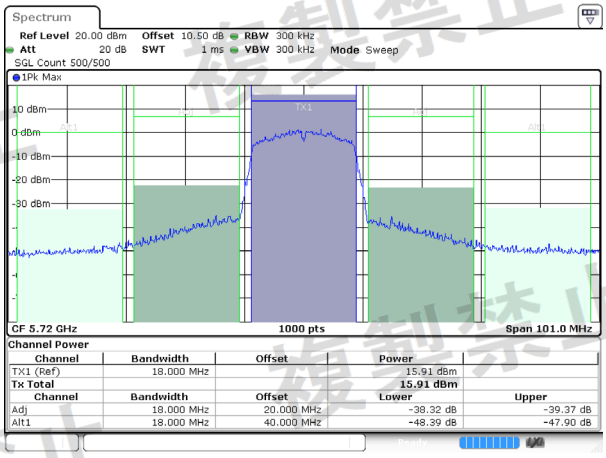
Date: 8.MAY.2026 16:00:01

802.11ac20, High Channel



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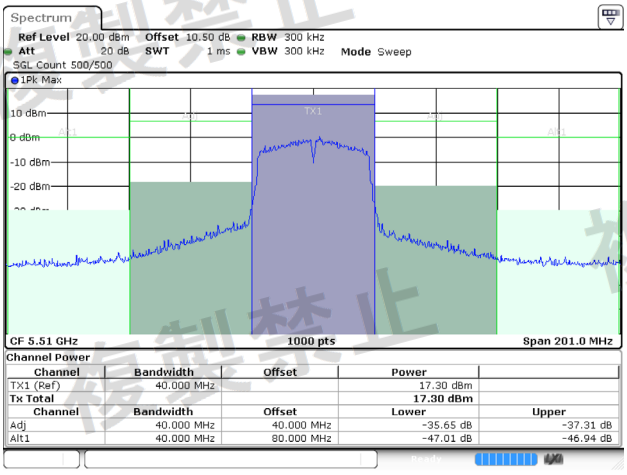
Date: 8.MAY.2026 16:02:24

802.11ac40, Low Channel



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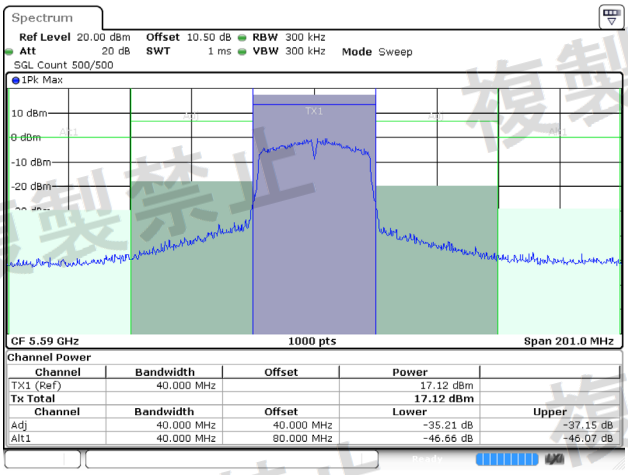
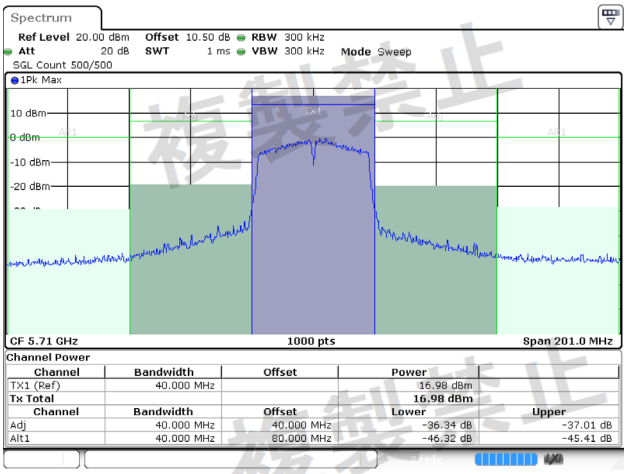
Date: 8.MAY.2026 16:05:02

802.11ac40, Middle Channel



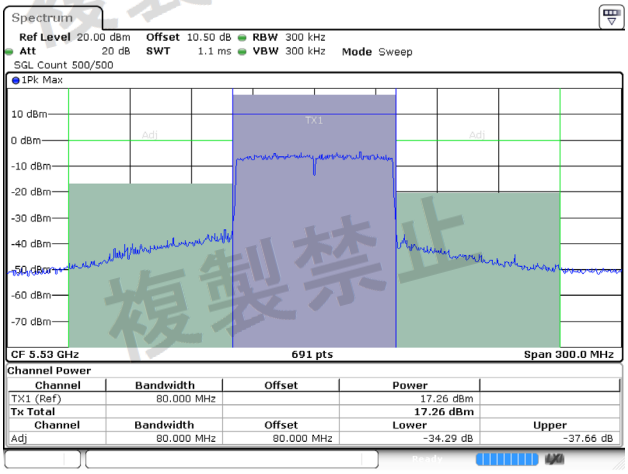
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:07:16

802.11ac40, High Channel



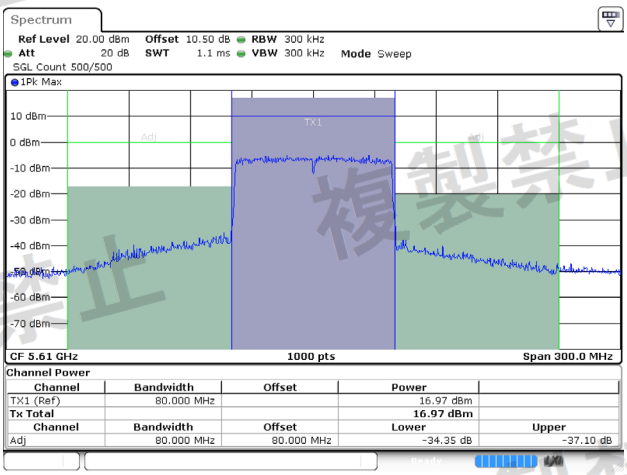
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:10:19

802.11ac80, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:12:58

802.11ac80, Middle Channel



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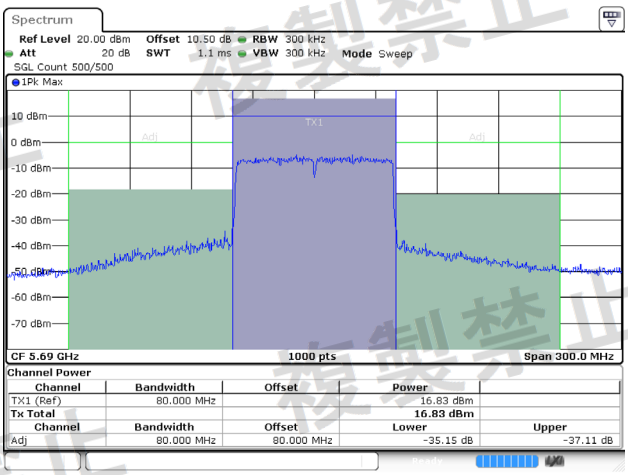
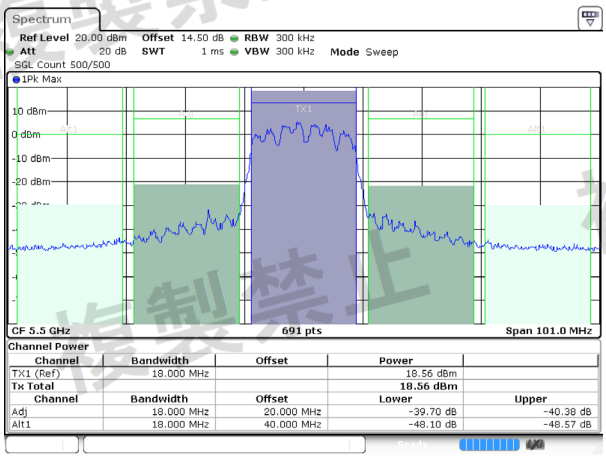
802.11ac80, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:17:40

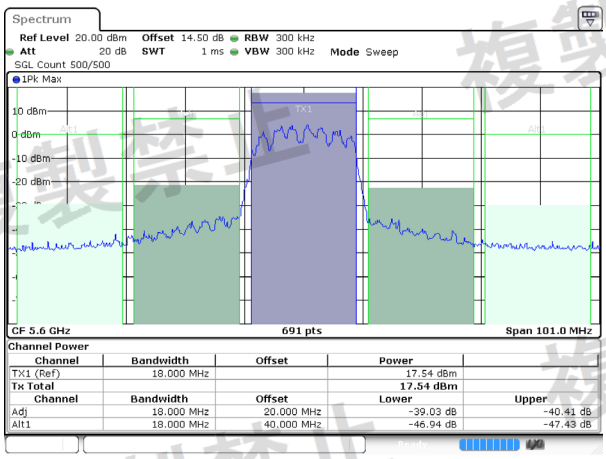
5470~5730MHz, Chain 0+Chain 1

802.11ac20, Low Channel



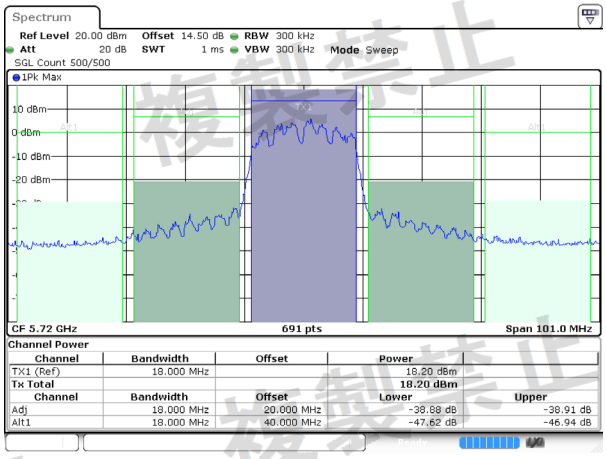
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:52:12

802.11ac20, Middle Channel



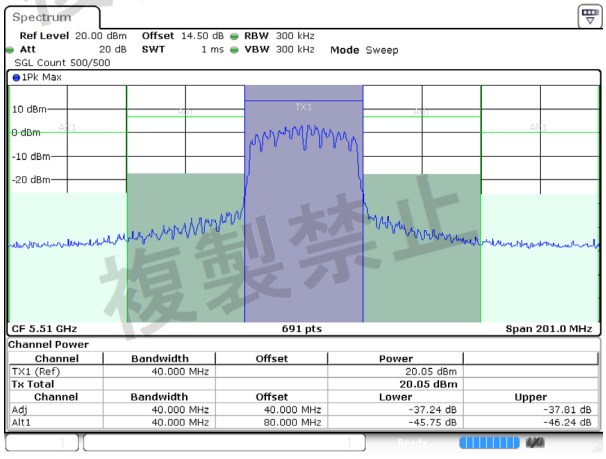
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:52:32

802.11ac20, High Channel



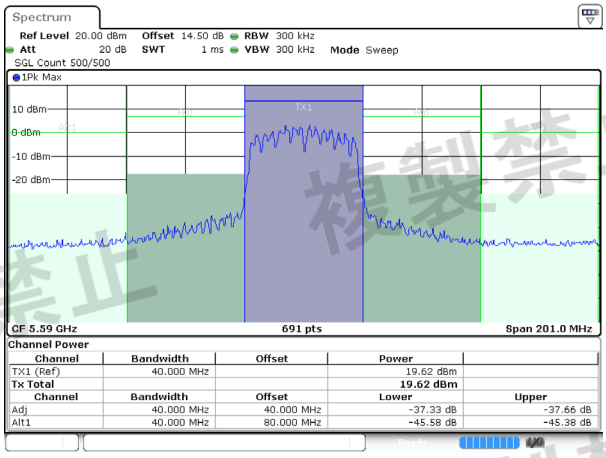
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:54:41

802.11ac40, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:55:09

802.11ac40, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
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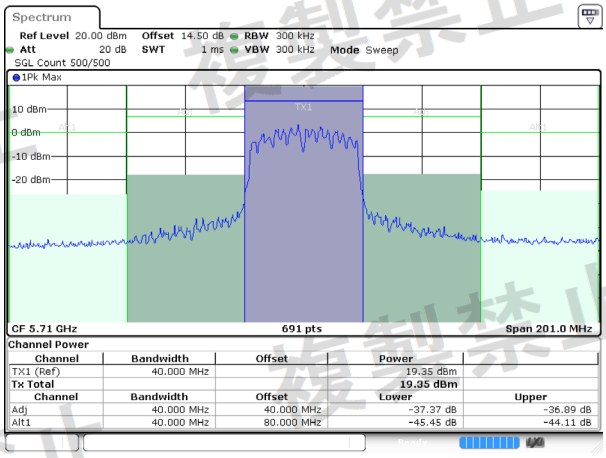
802.11ac40, High Channel



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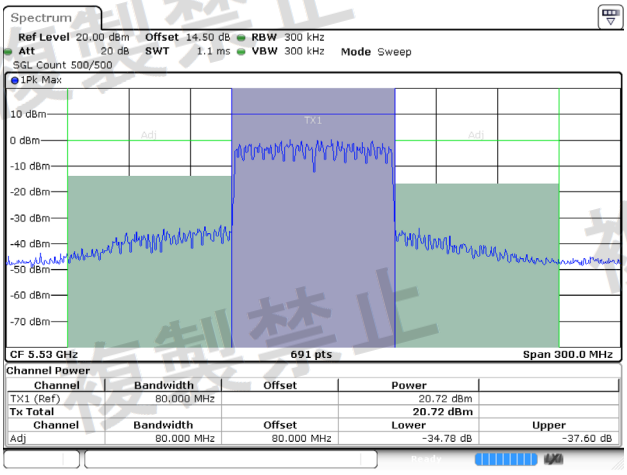
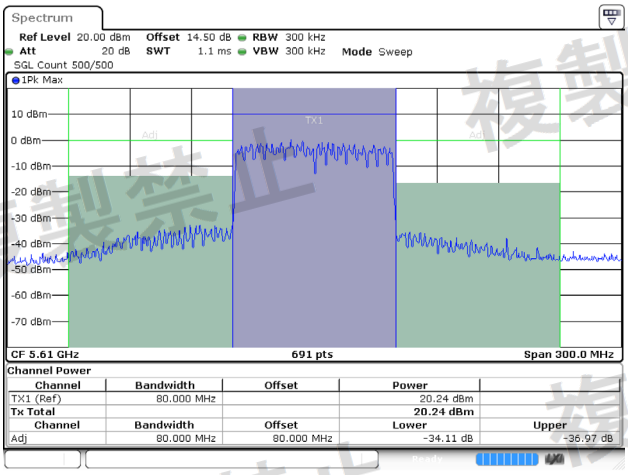
802.11ac80, Low Channel



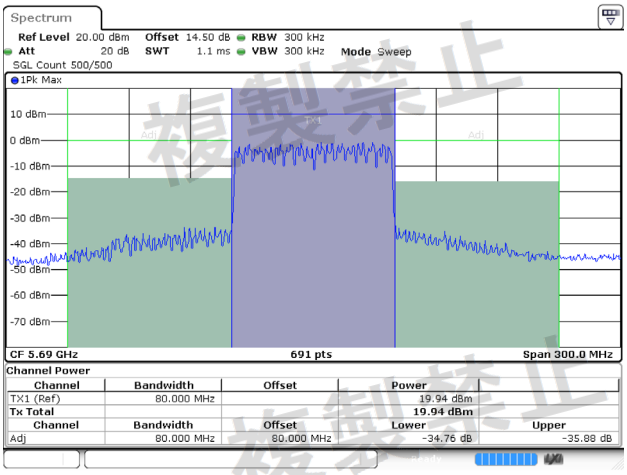
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:56:17

802.11ac80, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:56:37

802.11ac80, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 17:56:57

SECONDARY RADIATED EMISSION STRENGTH

Environmental Conditions & Test Information

Test Date:	2026-05-08
Temperature:	22.4℃
Relative Humidity:	55 %
ATM Pressure:	102. 1 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test Mode: Receiving

5150~5250MHz

Chain 0

mode	Channel	Test Band（RBW）	Measurements		Limit
			Frequency	Reading	
			(MHz)	（dBm/RBW）	
802.11a	Lowest Channel	30MHz~1000MHz(100k)	703.908	-65.69	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15768.75	-56.62	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100k)	722.337	-67.42	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15793.75	-56.99	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100k)	721.852	-65.13	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15768.750	-56.89	-47dBm (20nW)

Chain 1

mode	Channel	Test Band（RBW）	Measurements		Limit
			Frequency	Reading	
			(MHz)	（dBm/RBW）	
802.11a	Lowest Channel	30MHz~1000MHz(100k)	962.897	-76.26	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.54	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100k)	704.393	-76.11	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.43	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100k)	940.588	-77.61	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15968.75	-56.41	-47dBm (20nW)

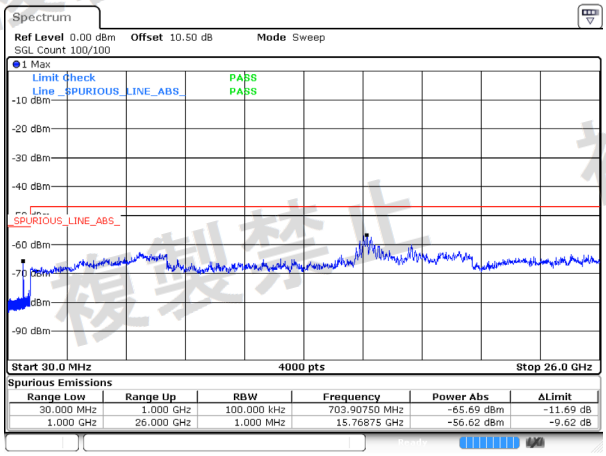
mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac20	Lowest Channel	Chain0	30MHz~1000MHz(100k)	921.673	-77.7	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	954.167	-77.05	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.35	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15793.75	-56.43	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.43	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.42	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100k)	867.353	-77.4	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	971.628	-76.77	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.06	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.42	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.05	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.22	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	685.478	-76.99	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	860.078	-76.95	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-73.96	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-55.98	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15793.75	-55.88	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-52.92	-47dBm (20nW)

mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency (MHz)	Reading (dBm/RBW)	
802.11ac40	Lowest Channel	Chain0	30MHz~1000MHz(100k)	910.033	-77.24	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	989.572	-76.87	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.04	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.86	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.13	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.47	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	885.297	-77.06	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	971.143	-77.25	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.14	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.52	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15968.75	-56.54	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.52	-47dBm (20nW)
802.11ac80	Middle Channel	Chain0	30MHz~1000MHz(100k)	978.903	-77.59	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	970.172	-76.91	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.23	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.59	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15643.75	-55.62	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.07	-47dBm (20nW)

Please refer to the following plots for normal voltage test:

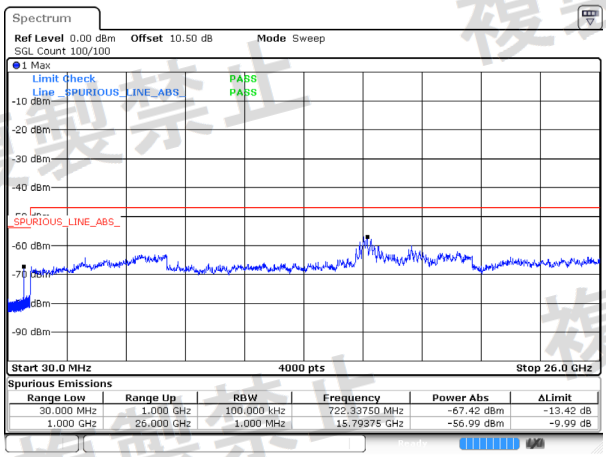
5150~5250MHz, Chain 0

802.11a, Low Channel(30MHz~26GHz)



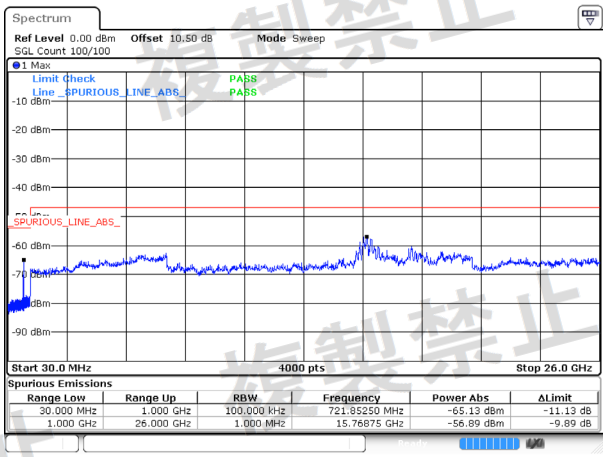
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:10:37

802.11a, Middle Channel(30MHz~26GHz)



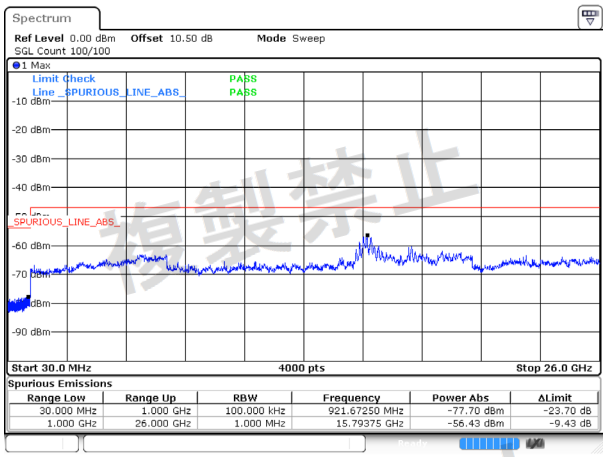
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:12:18

802.11a, High Channel(30MHz~26GHz)



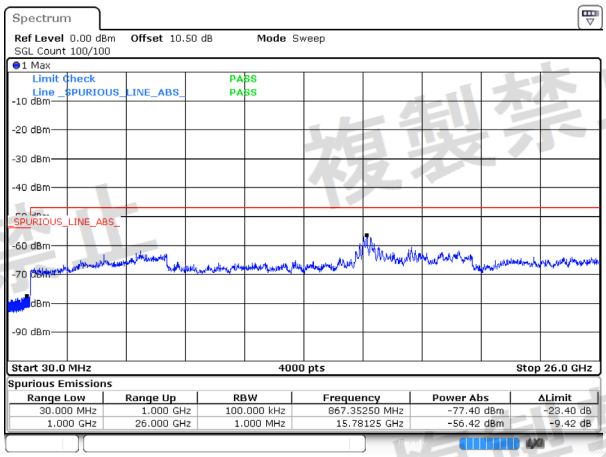
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:13:54

802.11ac20, Low Channel(30MHz~26GHz)



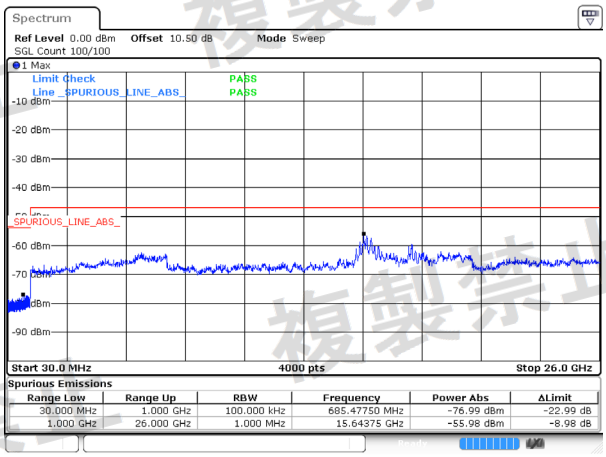
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:16:00

802.11ac20, Middle Channel(30MHz~26GHz)



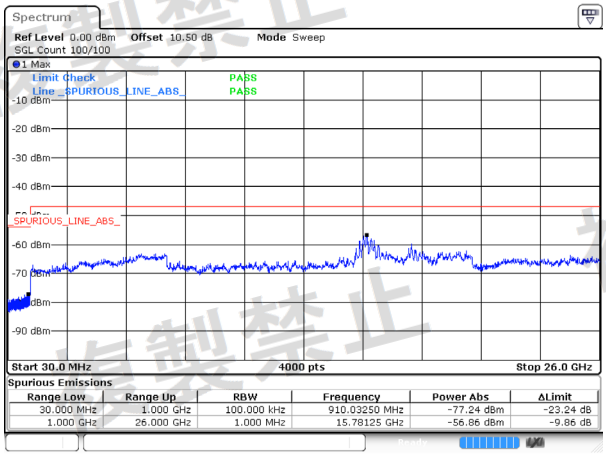
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:17:41

802.11ac20, High Channel(30MHz~26GHz)



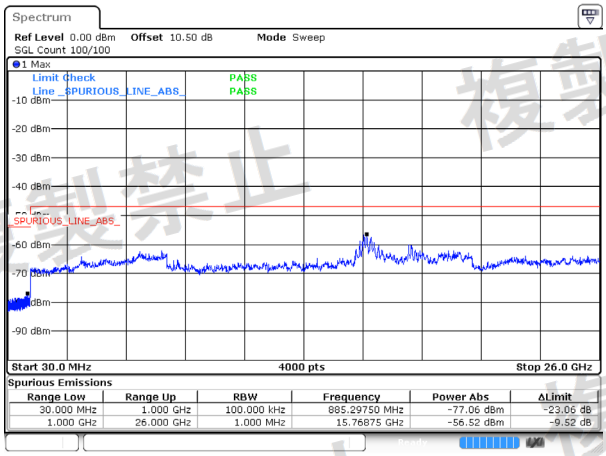
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:19:27

802.11ac40, Low Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:21:18

802.11ac40, High Channel(30MHz~26GHz)



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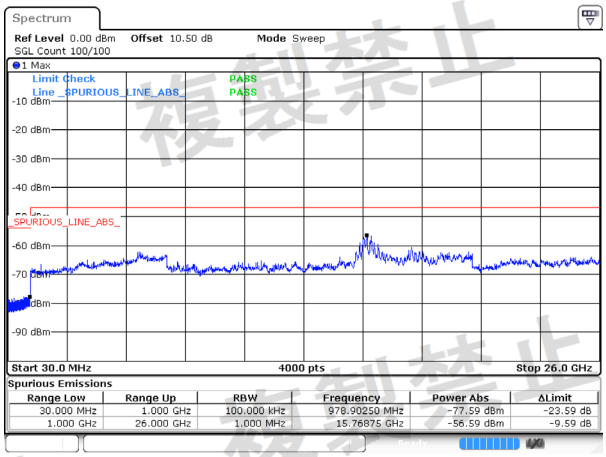
Date: 8.MAY.2026 18:22:55

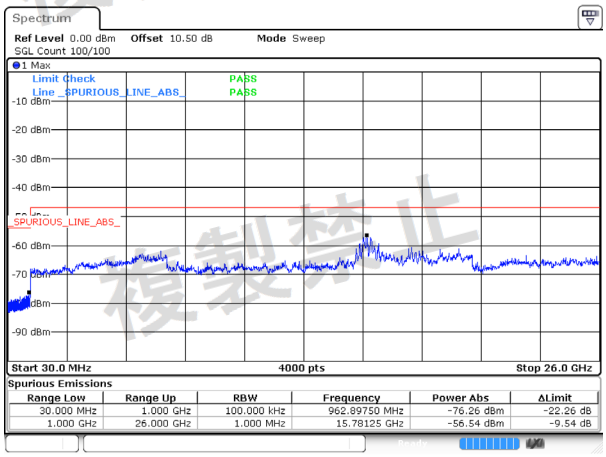
5150~5250MHz, Chain 1

802.11ac80, Middle Channel(30MHz~26GHz)



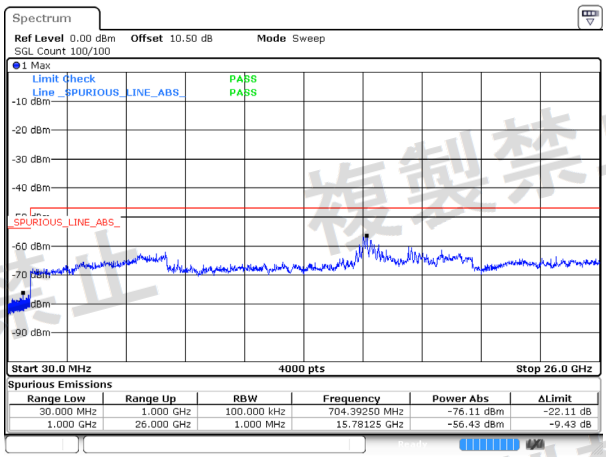
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:24:33

802.11a, Low Channel(30MHz~26GHz)



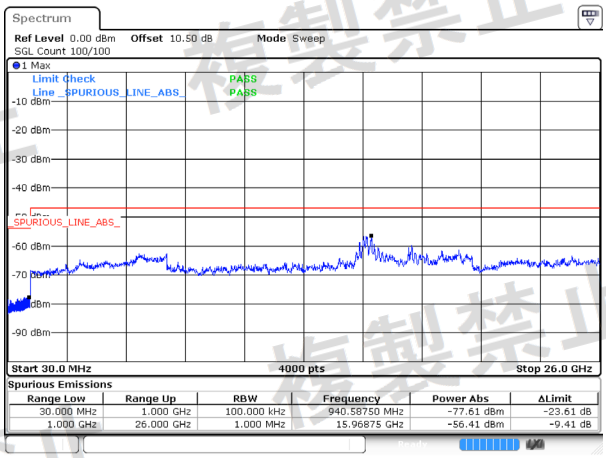
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:11:27

802.11a, Middle Channel(30MHz~26GHz)



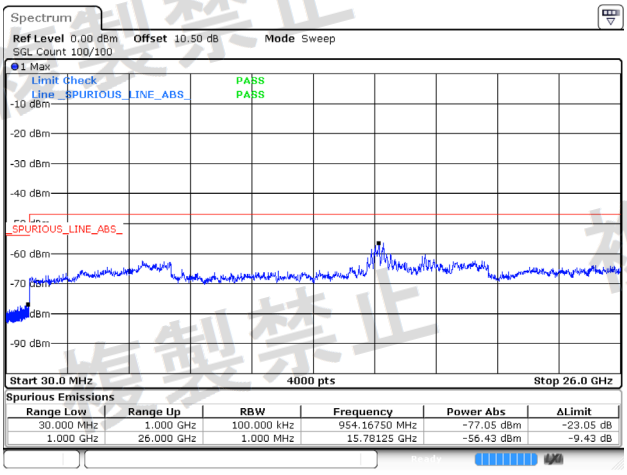
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:13:06

802.11a, High Channel(30MHz~26GHz)



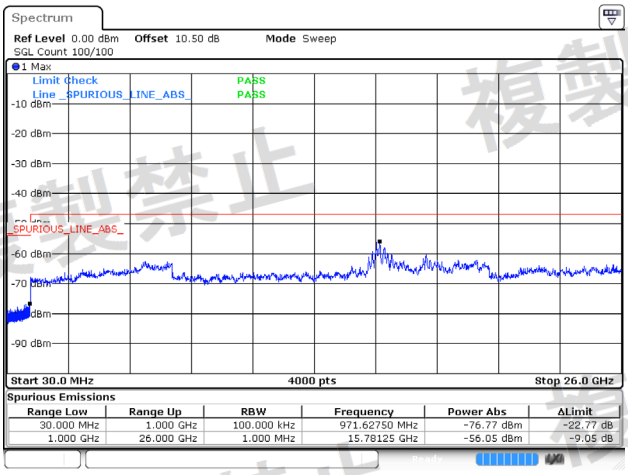
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:14:46

802.11ac20, Low Channel(30MHz~26GHz)



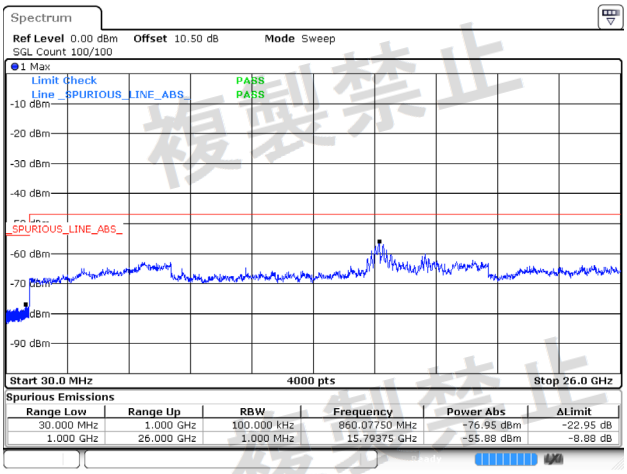
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:16:47

802.11ac20, Middle Channel(30MHz~26GHz)



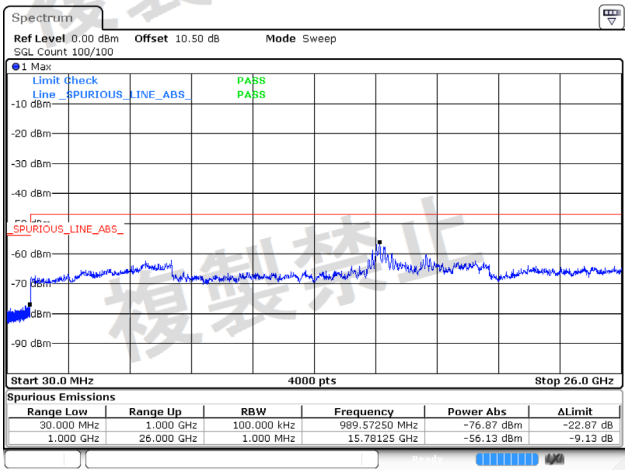
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:18:28

802.11ac20, High Channel(30MHz~26GHz)



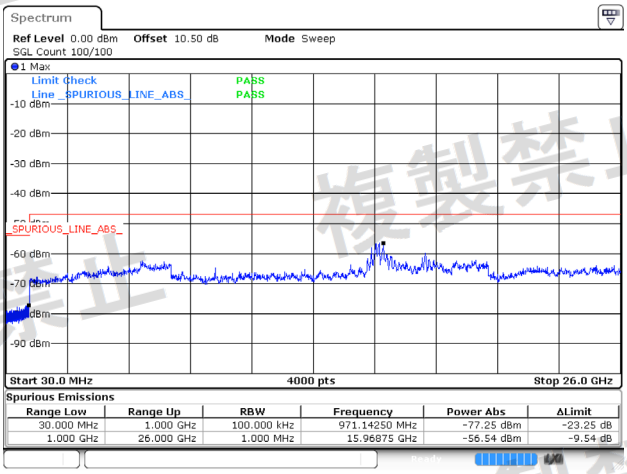
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:20:23

802.11ac40, Low Channel(30MHz~26GHz)



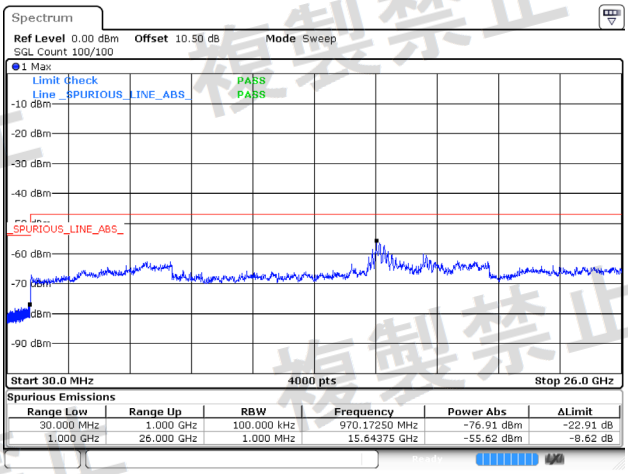
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:22:06

802.11ac40, High Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:23:46

802.11ac80, Middle Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:25:23

5250~5350MHz

Chain 0

mode	Channel	Test Band（RBW）	Measurements		Limit
			Frequency	Reading	
			(MHz)	（dBm/RBW）	
802.11a	Lowest Channel	30MHz~1000MHz(100kHz)	969.687	-77.2	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15968.75	-56.72	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100kHz)	977.932	-77.36	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15968.75	-56.56	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100kHz)	908.092	-76.9	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15643.75	-56.77	-47dBm (20nW)

Chain 1

mode	Channel	Test Band（RBW）	Measurements		Limit
			Frequency (MHz)	Reading （dBm/RBW）	
802.11a	Lowest Channel	30MHz~1000MHz(100kHz)	939.617	-77.52	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15768.75	-56.02	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100kHz)	983.268	-77.39	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.21	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100kHz)	993.452	-75.77	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15793.75	-56.67	-47dBm (20nW)

mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	（dBm/RBW）	
802.11ac20	Lowest Channel	Chain0	30MHz~1000MHz(100k)	993.937	-76.89	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	450.253	-77.24	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.05	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15968.75	-56.23	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.56	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.38	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100k)	937.678	-76.84	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	979.388	-77.46	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.13	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-56.36	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15968.75	-56.66	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.50	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	962.897	-77.38	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	978.903	-76.82	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.08	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.2	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15756.25	-57.13	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.63	-47dBm (20nW)

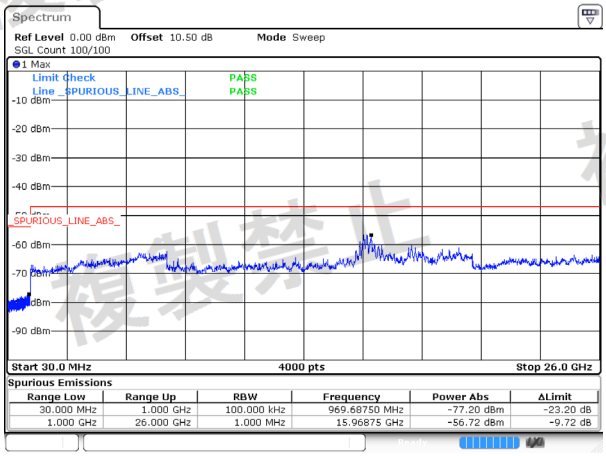
mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac40	Lowest Channel	Chain0	30MHz~1000MHz(100k)	950.287	-77.19	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	932.343	-76.72	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-73.94	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-55.96	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.25	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.09	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	906.638	-72.58	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	858.137	-77.05	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-71.25	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-56.86	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.56	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.70	-47dBm (20nW)

mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac80	Middle Channel	Chain0	30MHz~1000MHz(100k)	995.393	-76.84	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	890.148	-75.42	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-73.06	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.81	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15631.25	-56.65	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.72	-47dBm (20nW)

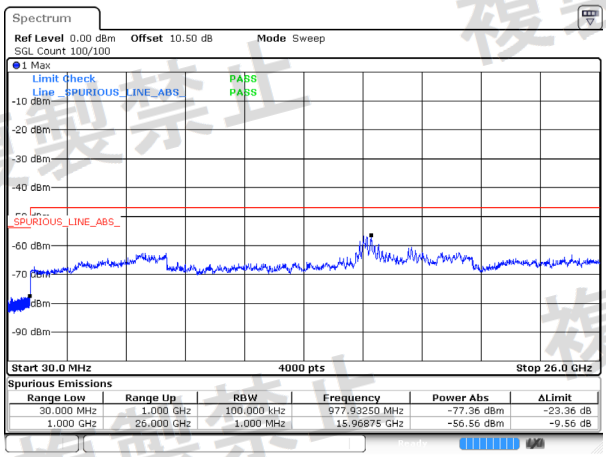
Please refer to the following plots for normal voltage test:

5250~5350MHz, Chain 0

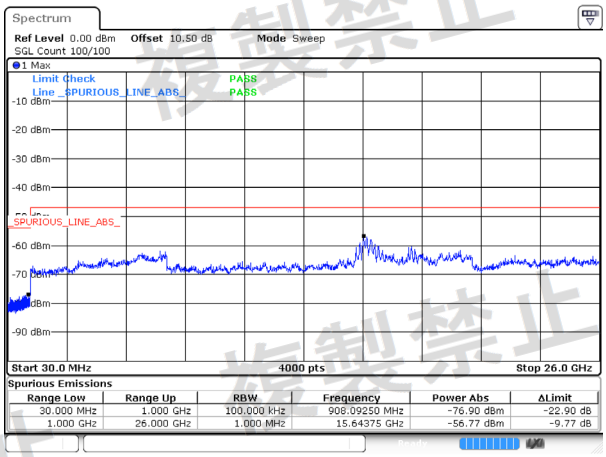
802.11a, Low Channel(30MHz~26GHz)



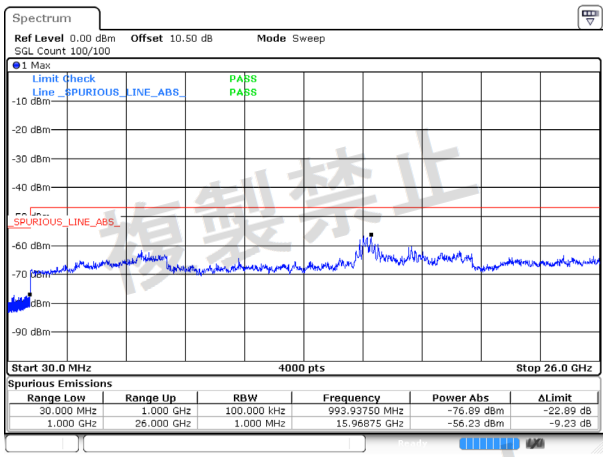
802.11a, Middle Channel(30MHz~26GHz)



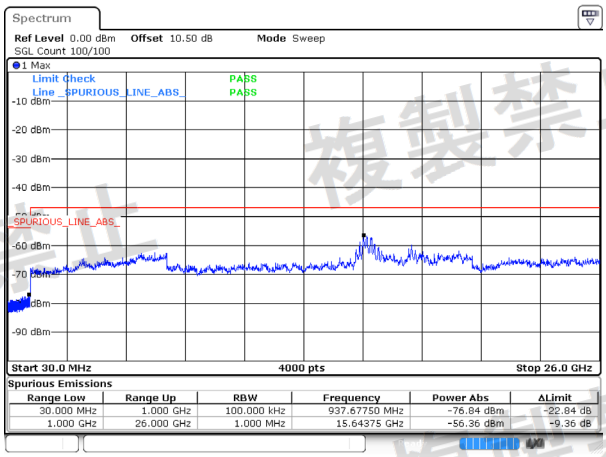
802.11a, High Channel(30MHz~26GHz)



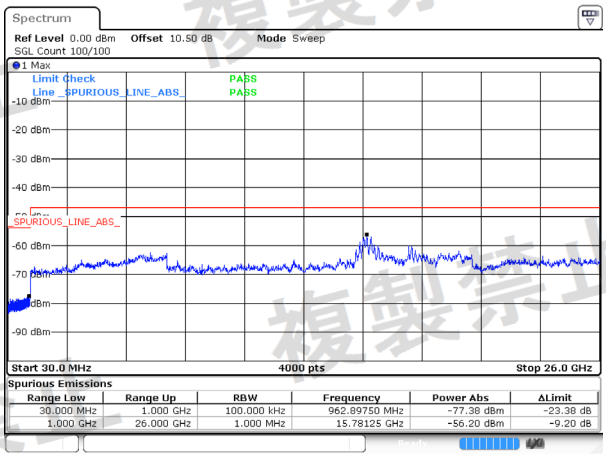
802.11ac20, Low Channel(30MHz~26GHz)



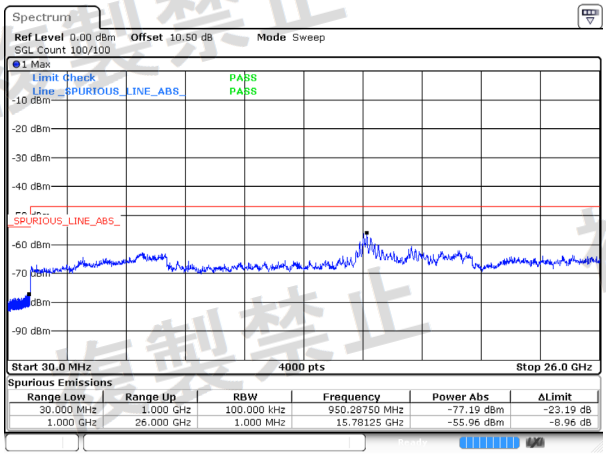
802.11ac20, Middle Channel(30MHz~26GHz)



802.11ac20, High Channel(30MHz~26GHz)

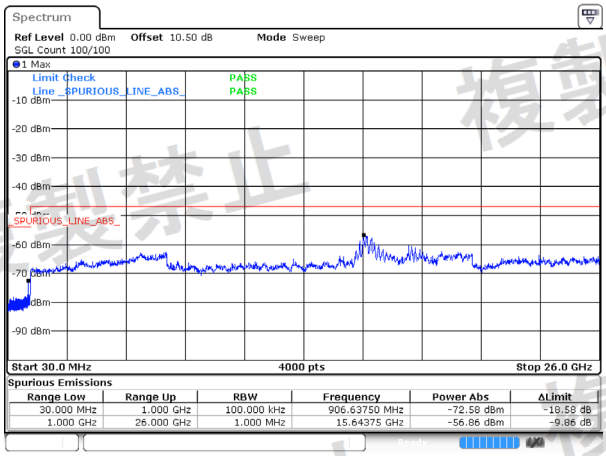


802.11ac40, Low Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:37:06

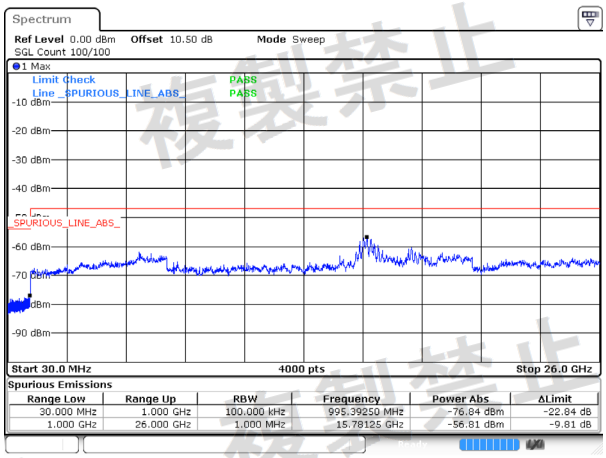
802.11ac40, High Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:38:43

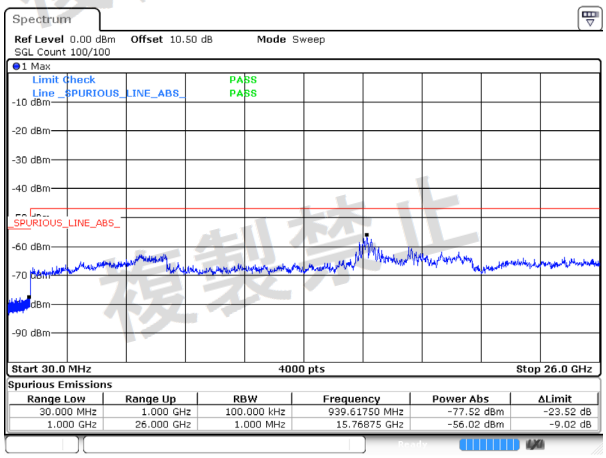
5250~5350MHz, Chain 1

802.11ac80, Middle Channel(30MHz~26GHz)



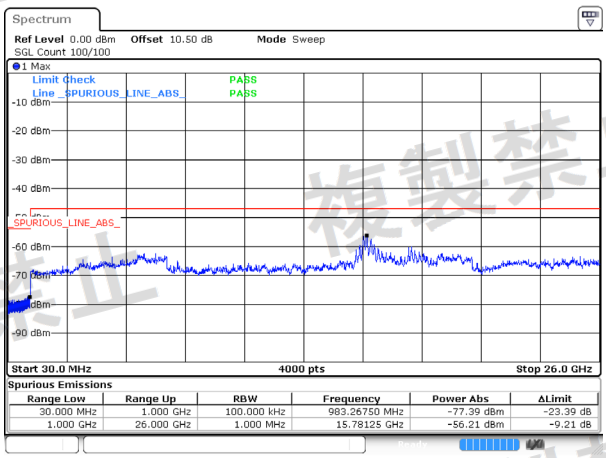
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:40:44

802.11a, Low Channel(30MHz~26GHz)



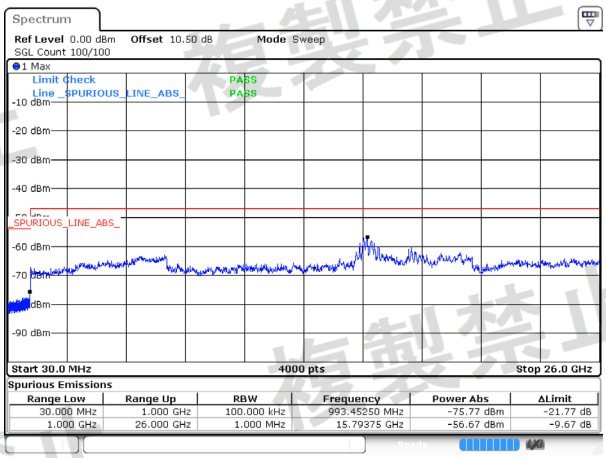
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:27:13

802.11a, Middle Channel(30MHz~26GHz)



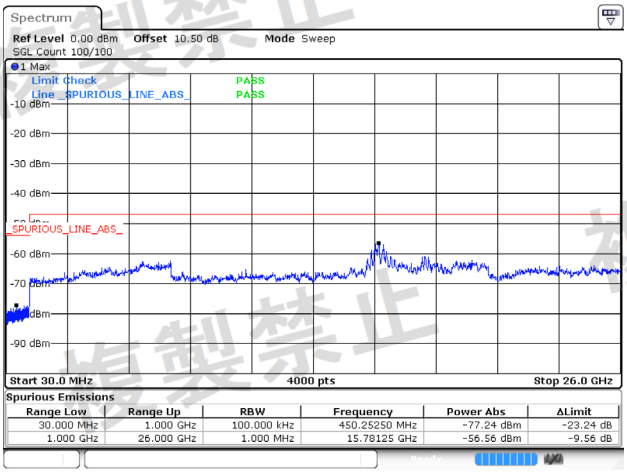
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:29:00

802.11a, High Channel(30MHz~26GHz)



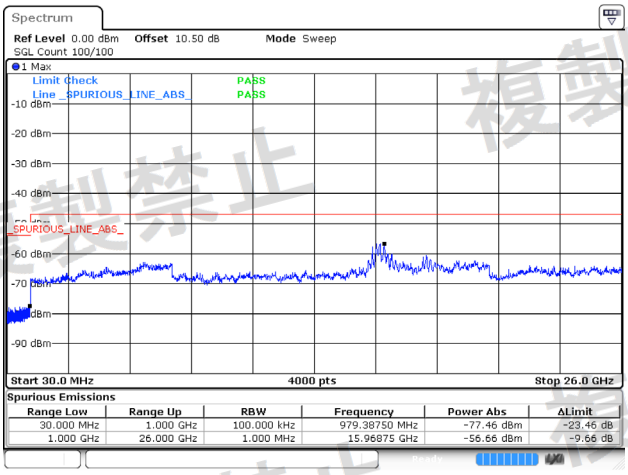
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:30:43

802.11ac20, Low Channel(30MHz~26GHz)



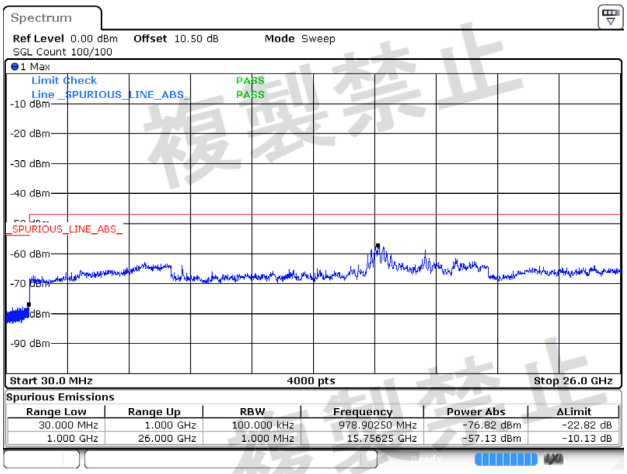
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:32:31

802.11ac20, Middle Channel(30MHz~26GHz)



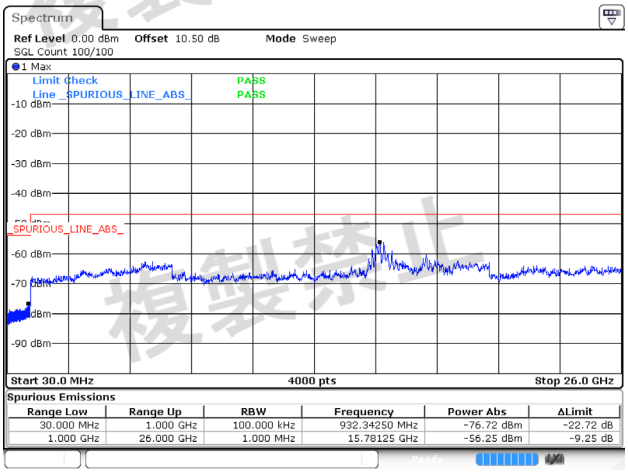
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:34:32

802.11ac20, High Channel(30MHz~26GHz)



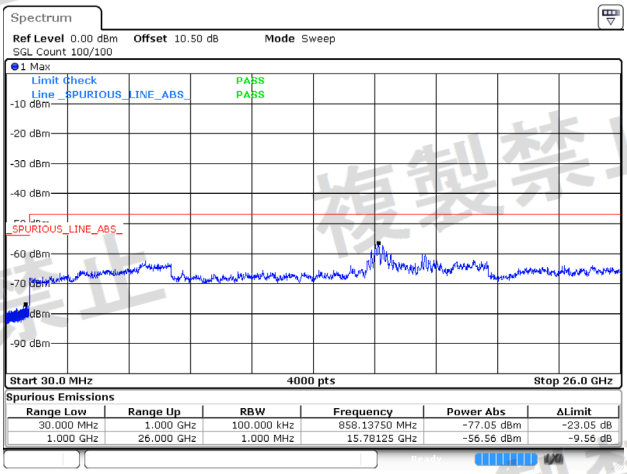
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:36:15

802.11ac40, Low Channel(30MHz~26GHz)



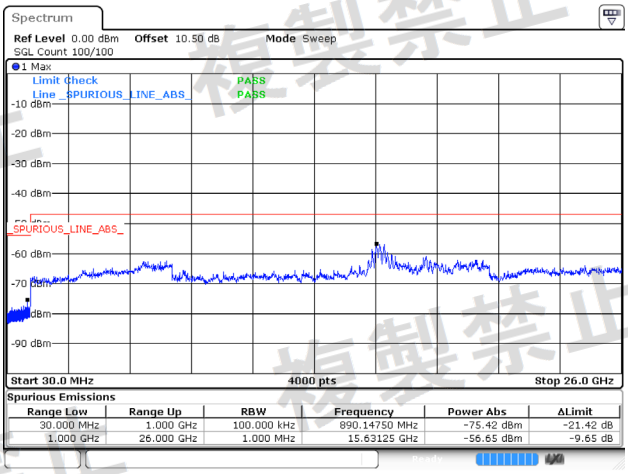
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:37:55

802.11ac40, High Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:39:57

802.11ac80, Middle Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:41:33

5470~5730MHz

Chain 0

mode	Channel	Test Band（RBW）	Measurements		Limit
			Frequency	Reading	
			(MHz)	（dBm/RBW）	
802.11a	Lowest Channel	30MHz~1000MHz(100kHz)	617.092	-77.37	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15793.75	-56.1	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100kHz)	898.393	-71.23	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15768.75	-56.71	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100kHz)	882.873	-77.44	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15793.75	-56.46	-47dBm (20nW)

Chain 1

mode	Channel	Test Band（RBW）	Measurements		Limit
			Frequency	Reading	
			(MHz)	（dBm/RBW）	
802.11a	Lowest Channel	30MHz~1000MHz(100kHz)	909.063	-77.13	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.09	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100kHz)	985.692	-76.75	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15956.25	-55.51	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100kHz)	977.447	-76.15	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.25	-47dBm (20nW)

mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	（dBm/RBW）	
802.11ac20	Lowest Channel	Chain0	30MHz~1000MHz(100kHz)	830.492	-76.89	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	977.447	-76.72	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-73.79	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.6	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15656.25	-57.05	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.81	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100kHz)	842.132	-77.32	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	929.433	-77.07	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-74.18	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.62	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15781.25	-56.64	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.62	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100kHz)	407.087	-77.02	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	784.417	-77.15	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-74.07	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15806.25	-55.97	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15768.75	-56.12	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.03	-47dBm (20nW)

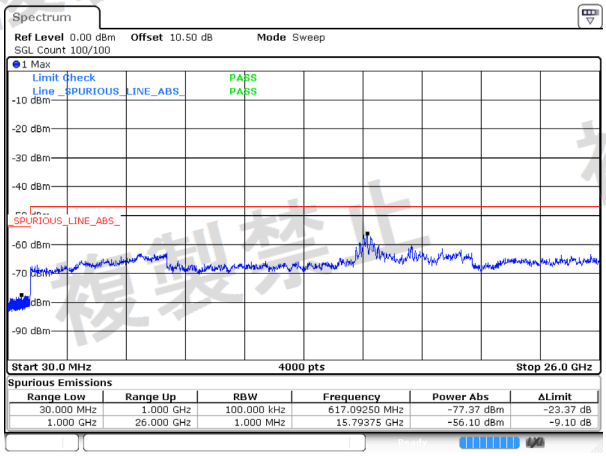
mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	（dBm/RBW）	
802.11ac40	Lowest Channel	Chain0	30MHz~1000MHz(100kHz)	911.972	-77.49	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	931.372	-77.05	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-74.25	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-57.01	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15781.25	-56.77	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.88	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100kHz)	822.732	-76.51	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	915.852	-76.91	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-73.70	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-56.49	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15631.25	-56.16	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.31	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100kHz)	922.158	-77.24	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	929.918	-77.3	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-74.26	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15793.75	-56.96	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15781.25	-56.01	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.45	-47dBm (20nW)

mode	Channel	Antenna	Test Band（RBW）	Measurements		Limit
				Frequency	Reading	
				(MHz)	（dBm/RBW）	
802.11ac80	Lowest Channel	Chain0	30MHz~1000MHz(100kHz)	892.087	-74.75	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	913.428	-76.04	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-72.34	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15631.25	-56.59	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15793.75	-56.39	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.48	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100kHz)	931.372	-75.89	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	365.378	-77.34	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-73.54	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-55.87	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15956.25	-56.35	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.09	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100kHz)	930.402	-77.31	-54dBm (4nW)
		Chain1	1000MHz~26000MHz(1MHz)	722.337	-77.77	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100kHz)	/	-74.52	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15631.25	-56.16	-47dBm (20nW)
		Chain1	30MHz~1000MHz(100kHz)	15768.75	-55.91	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.02	-47dBm (20nW)

Please refer to the following plots for normal voltage test:

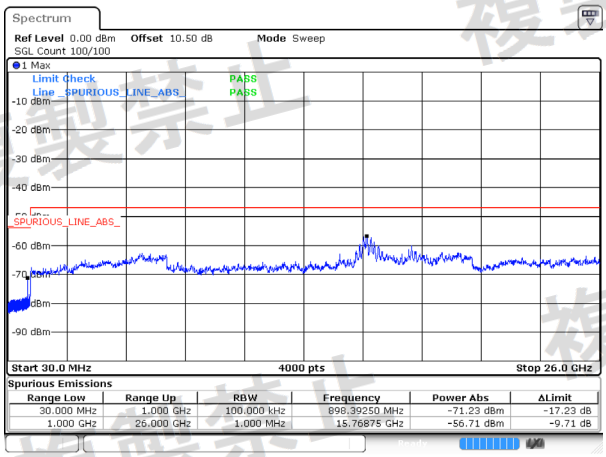
5470~5730MHz, Chain 0

802.11a, Low Channel(30MHz~26GHz)



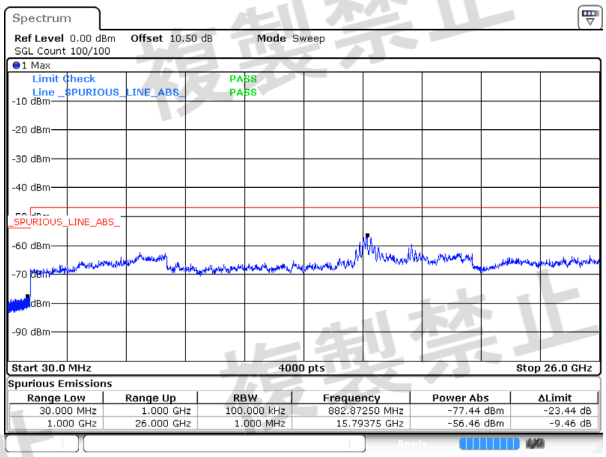
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:43:08

802.11a, Middle Channel(30MHz~26GHz)



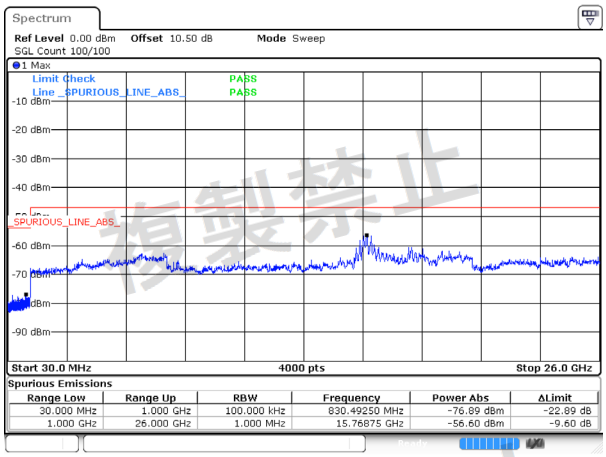
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:58:03

802.11a, High Channel(30MHz~26GHz)



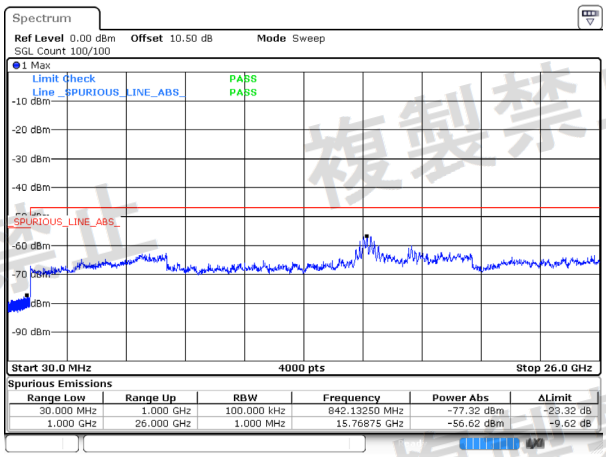
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:00:40

802.11ac20, Low Channel(30MHz~26GHz)



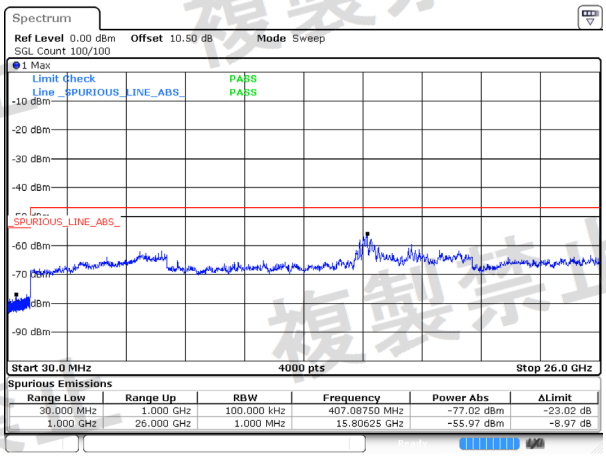
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:02:54

802.11ac20, Middle Channel(30MHz~26GHz)



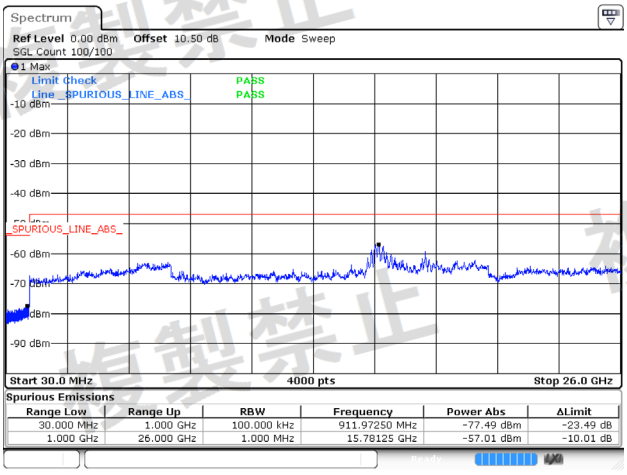
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:04:39

802.11ac20, High Channel(30MHz~26GHz)



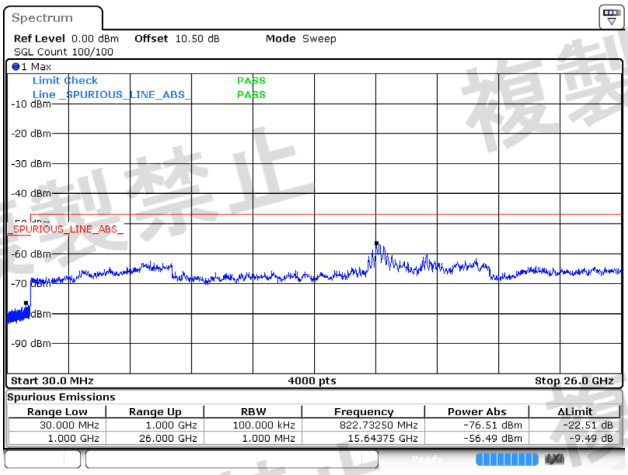
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:06:37

802.11ac40, Low Channel(30MHz~26GHz)



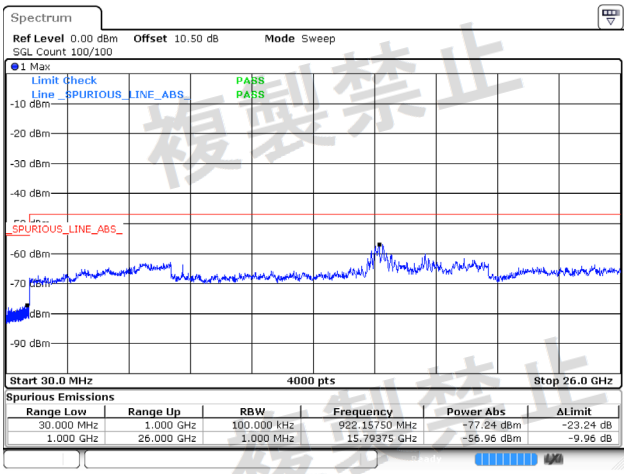
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:08:53

802.11ac40, Middle Channel(30MHz~26GHz)



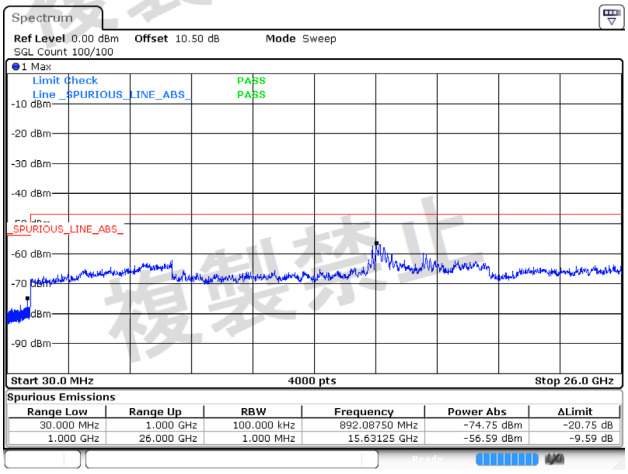
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:10:30

802.11ac40, High Channel(30MHz~26GHz)



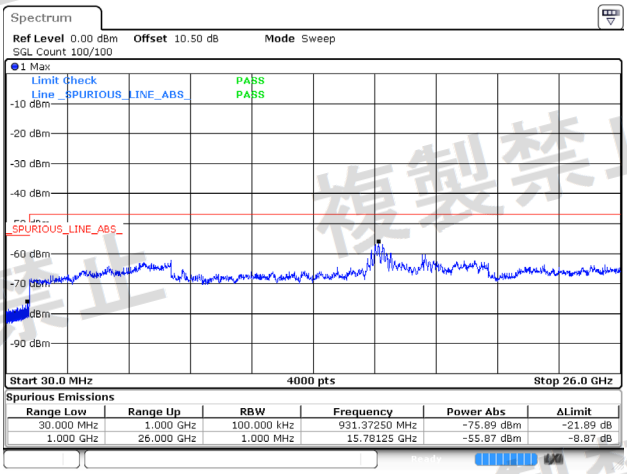
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:12:06

802.11ac80, Low Channel(30MHz~26GHz)



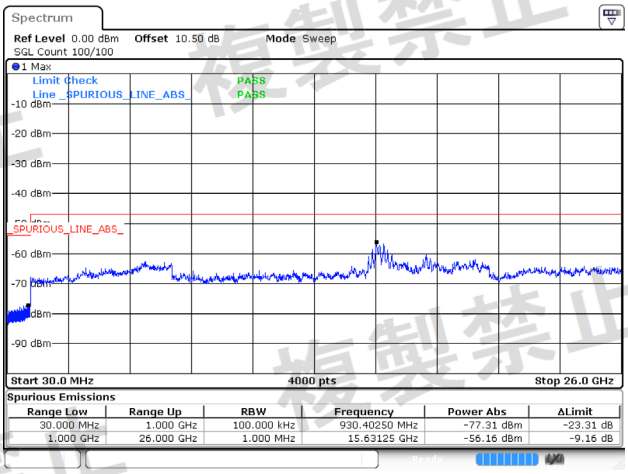
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:14:11

802.11ac80, Middle Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:16:04

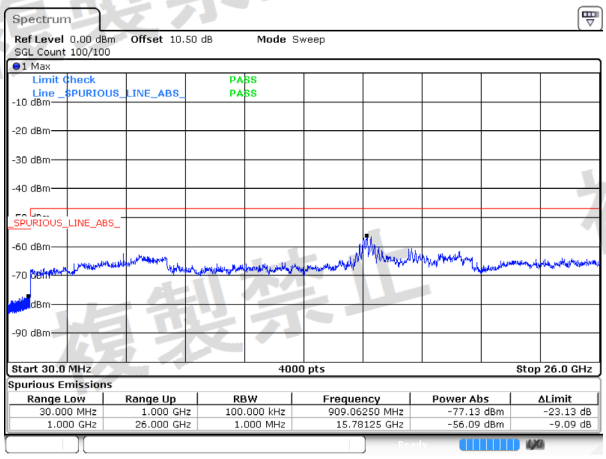
802.11ac80, High Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:47:27

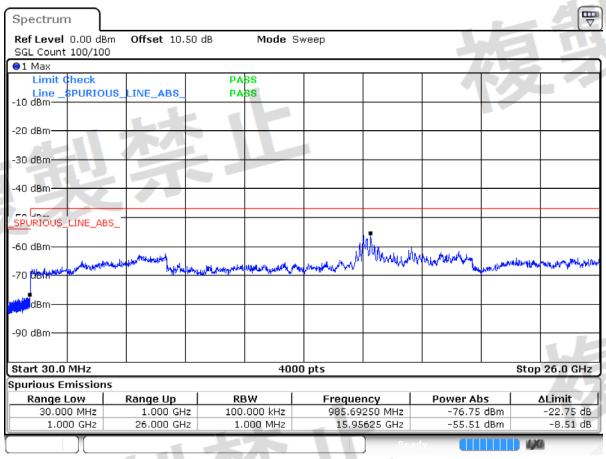
5470~5730MHz, Chain 1

802.11a, Low Channel(30MHz~26GHz)



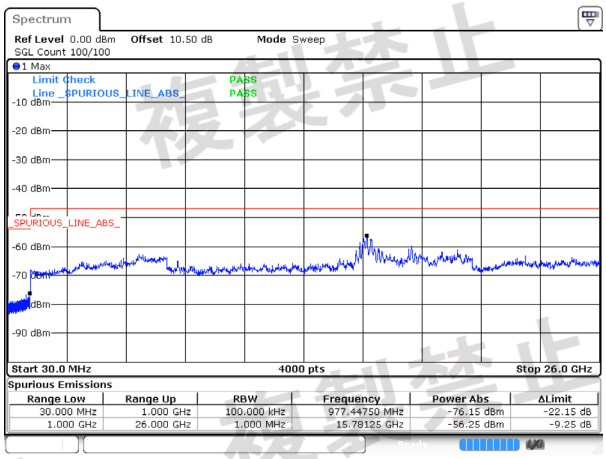
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:50:34

802.11a, Middle Channel(30MHz~26GHz)



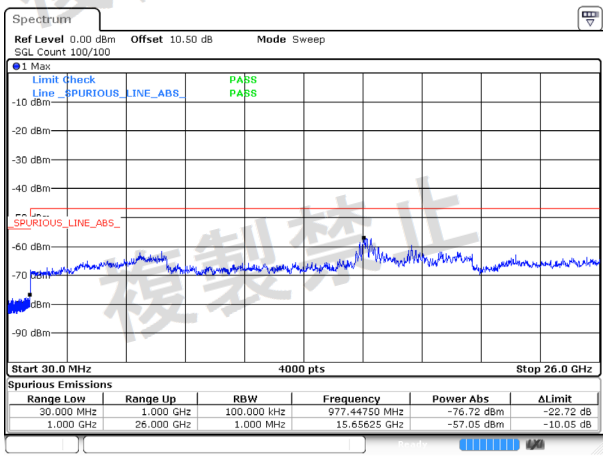
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 18:59:52

802.11a, High Channel(30MHz~26GHz)



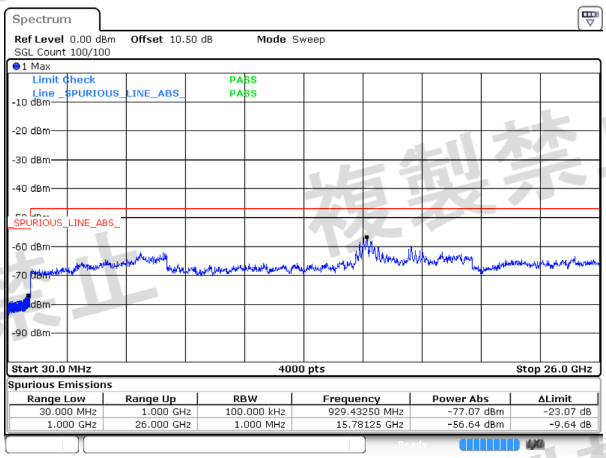
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:01:46

802.11ac20, Low Channel(30MHz~26GHz)



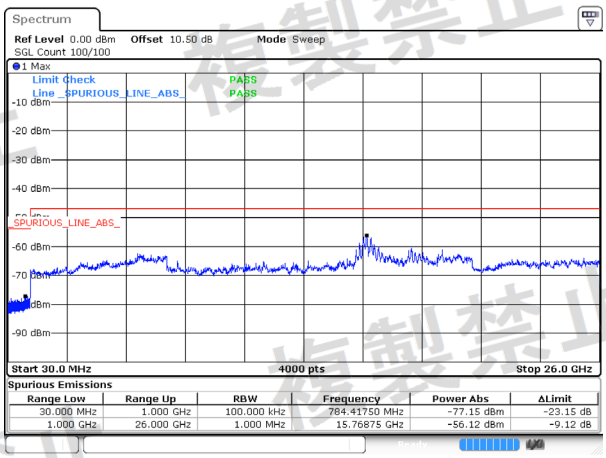
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:03:42

802.11ac20, Middle Channel(30MHz~26GHz)



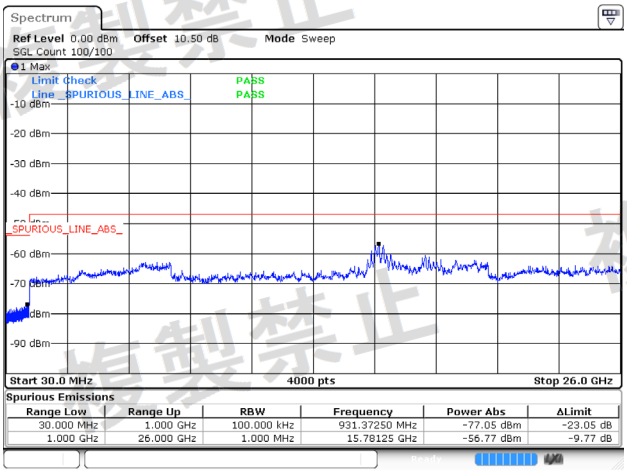
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:05:29

802.11ac20, High Channel(30MHz~26GHz)



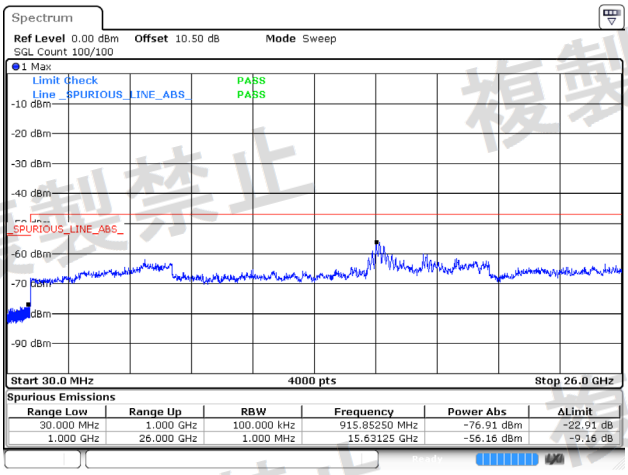
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:07:25

802.11ac40, Low Channel(30MHz~26GHz)



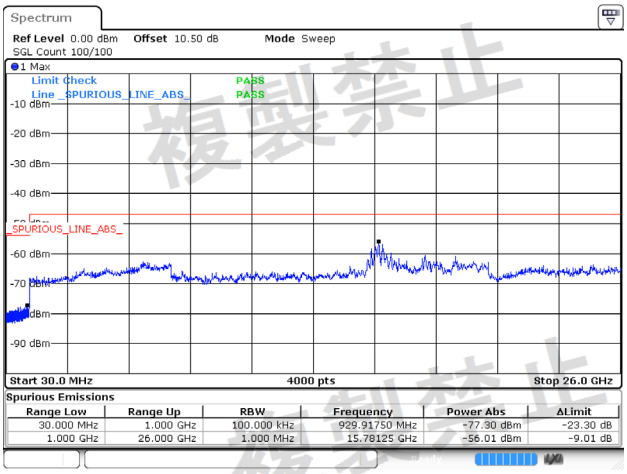
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:09:42

802.11ac40, Middle Channel(30MHz~26GHz)



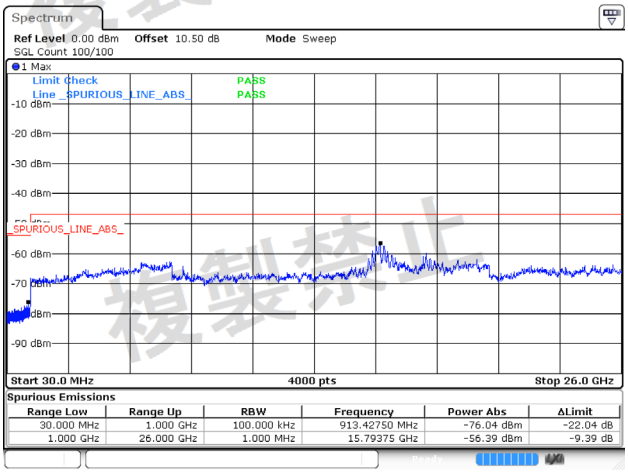
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:11:17

802.11ac40, High Channel(30MHz~26GHz)



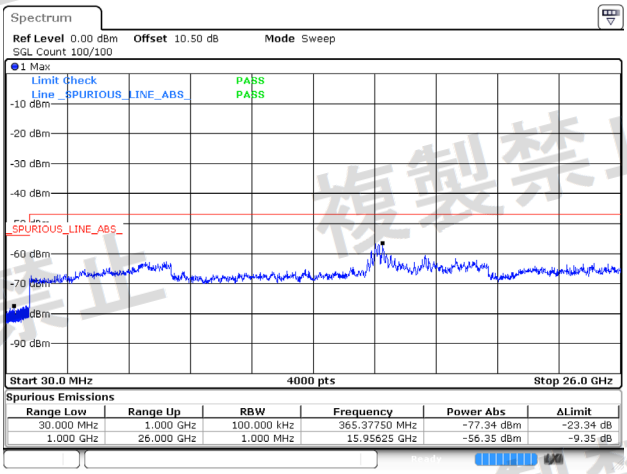
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:13:20

802.11ac80, Low Channel(30MHz~26GHz)



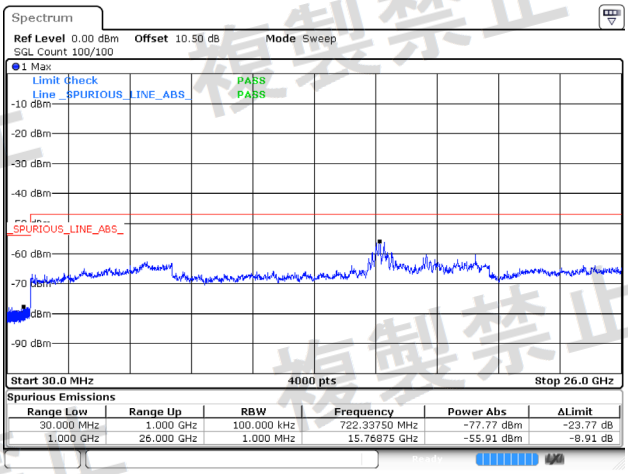
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:15:16

802.11ac80, Middle Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:17:10

802.11ac80, High Channel(30MHz~26GHz)



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 19:48:31

TRANSMISSION BURST LENGTH

Environmental Conditions & Test Information

Test Date:	2026-05-07 to 2026-05-08
Temperature:	21.9-22.4℃
Relative Humidity:	50−55 %
ATM Pressure:	101.9-102.1 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test mode: transmitting

5150~5250MHz

Chain 0

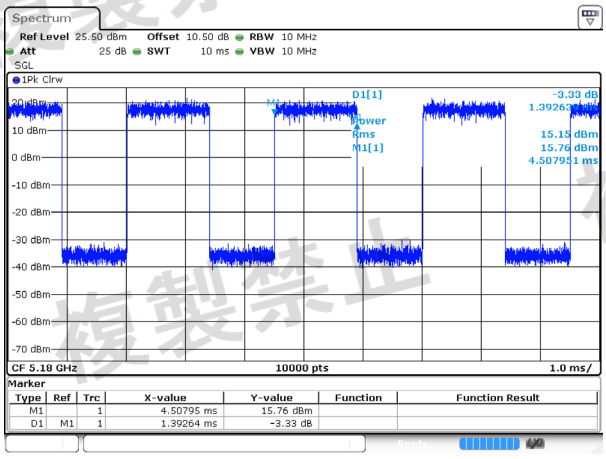
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5180	1.393	≤ 8	Pass
	5200	1.392	≤ 8	Pass
	5240	1.392	≤ 8	Pass
802.11ac20	5180	1.309	≤ 8	Pass
	5200	1.309	≤ 8	Pass
	5240	1.308	≤ 8	Pass
802.11ac40	5190	0.653	≤ 8	Pass
	5230	0.653	≤ 8	Pass
802.11ac80	5210	0.324	≤ 8	Pass

Chain 1

Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5180	1.392	≤ 8	Pass
	5200	1.392	≤ 8	Pass
	5240	1.392	≤ 8	Pass
802.11ac20	5180	1.308	≤ 8	Pass
	5200	1.308	≤ 8	Pass
	5240	1.308	≤ 8	Pass
802.11ac40	5190	0.652	≤ 8	Pass
	5230	0.652	≤ 8	Pass
802.11ac80	5210	0.324	≤ 8	Pass

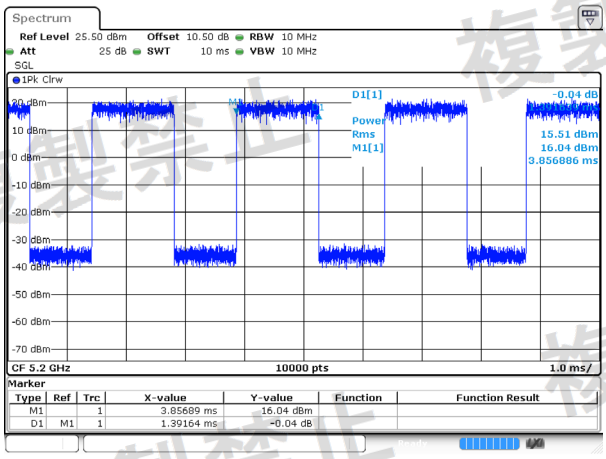
5150~5250MHz, Chain 0

802.11a, Low Channel



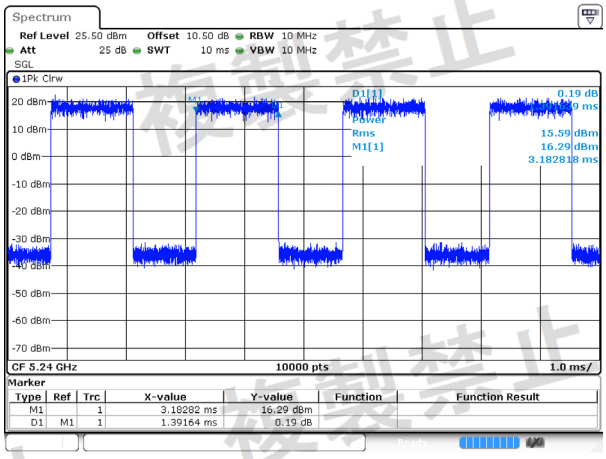
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 16:59:57

802.11a, Middle Channel



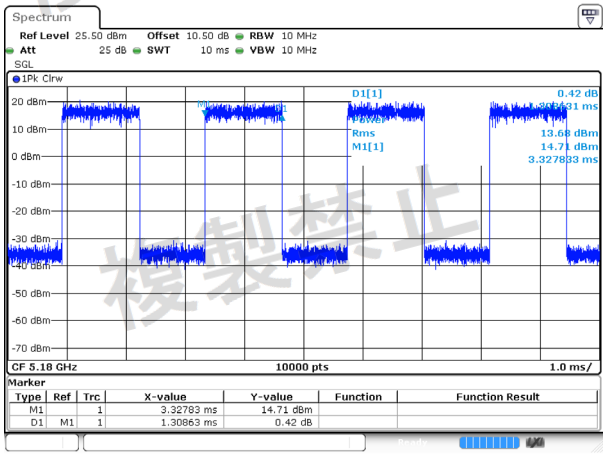
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:03:18

802.11a, High Channel



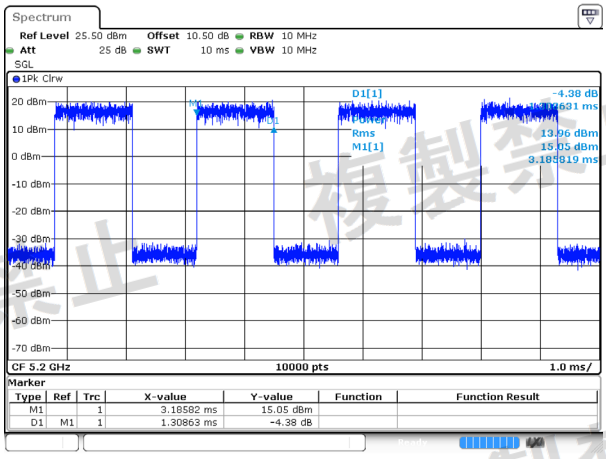
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:09:01

802.11ac20, Low Channel



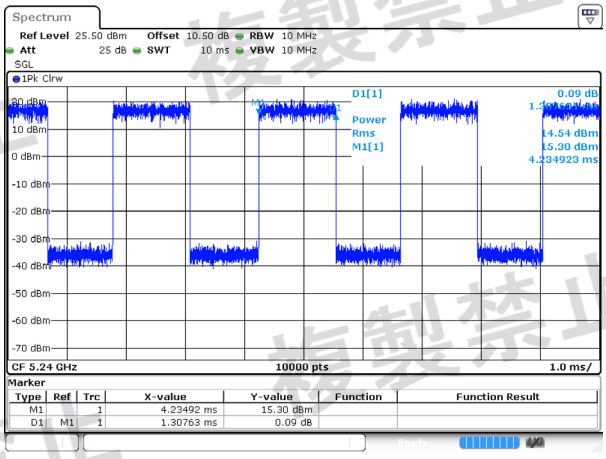
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:12:56

802.11ac20, Middle Channel



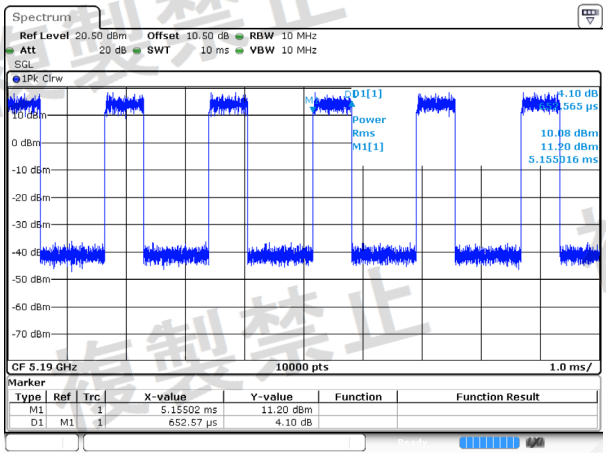
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:16:42

802.11ac20, High Channel



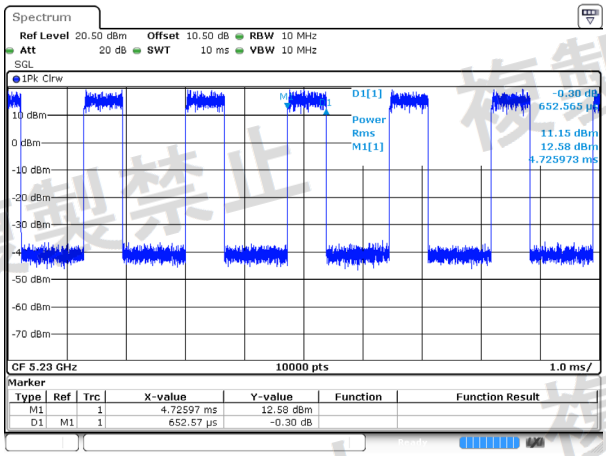
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:20:31

802.11ac40, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:25:28

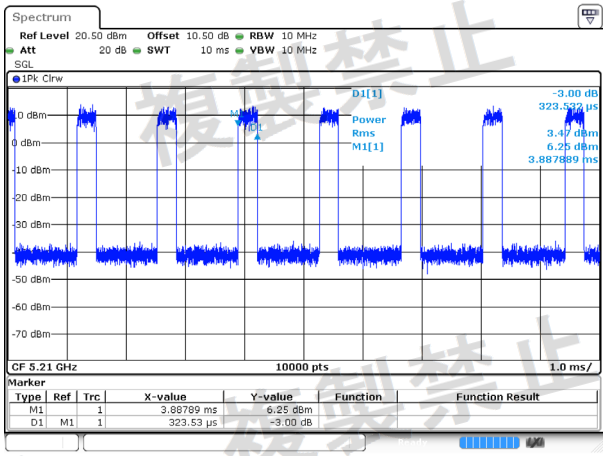
802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:29:13

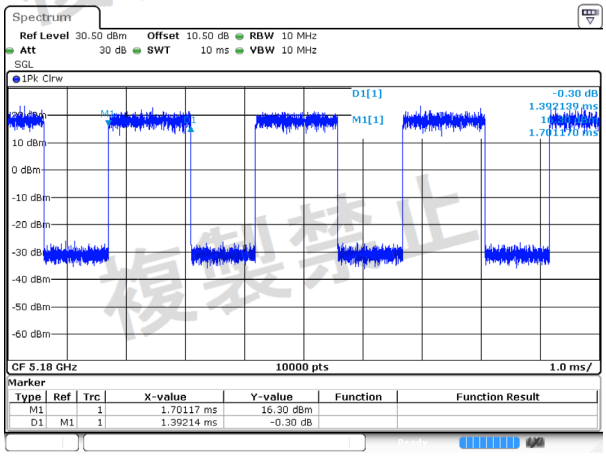
5150~5250MHz, Chain 1

802.11ac80, Middle Channel



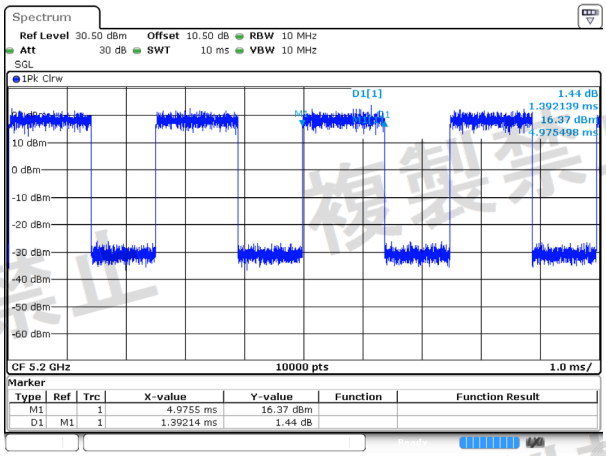
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:36:38

802.11a, Low Channel



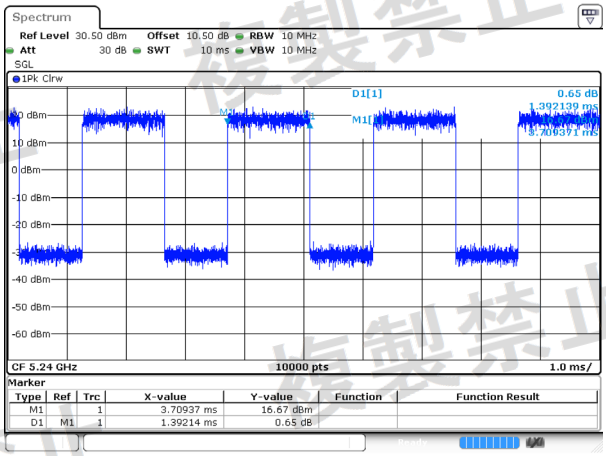
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:20:46

802.11a, Middle Channel



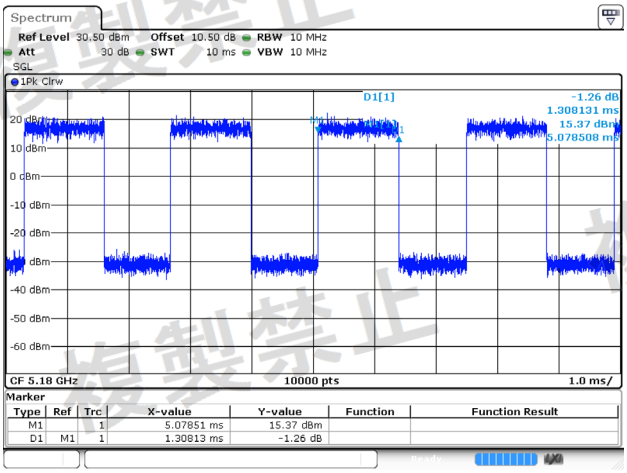
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:23:16

802.11a, High Channel



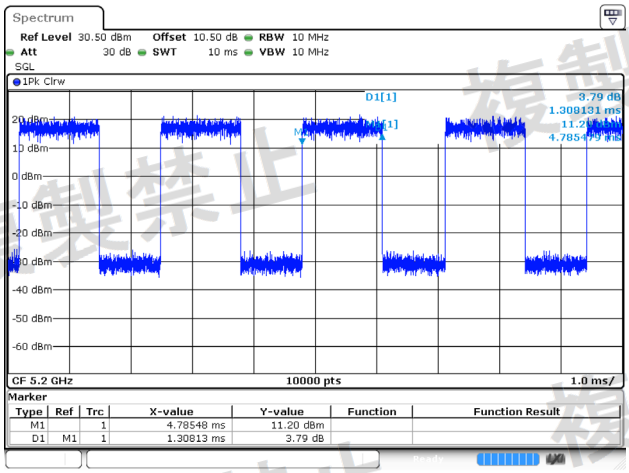
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:25:37

802.11ac20, Low Channel



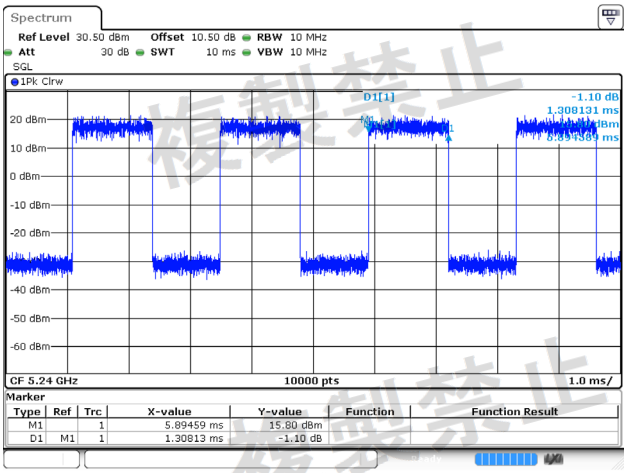
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:29:40

802.11ac20, Middle Channel



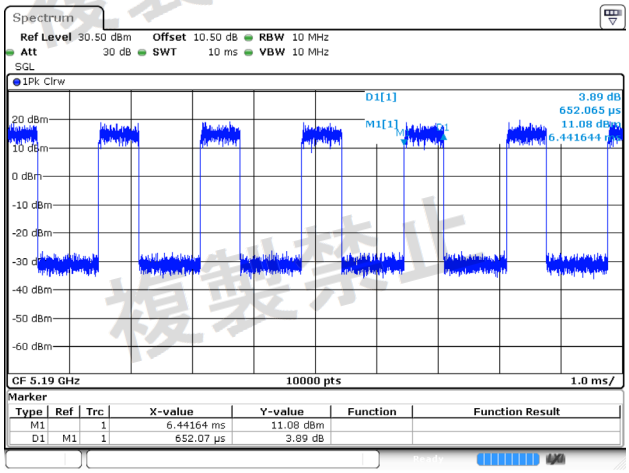
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:32:14

802.11ac20, High Channel



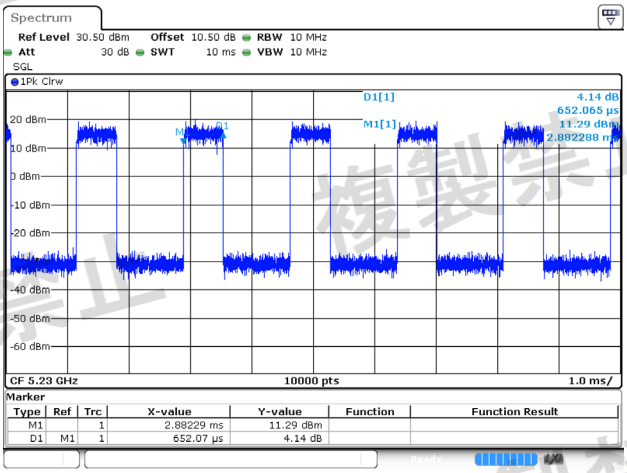
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:34:51

802.11ac40, Low Channel



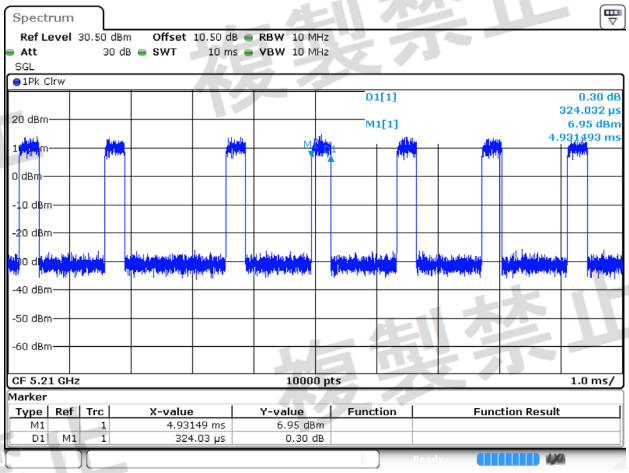
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:37:25

802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:40:02

802.11ac80, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 16:42:48

5250~5350MHz

Chain 0

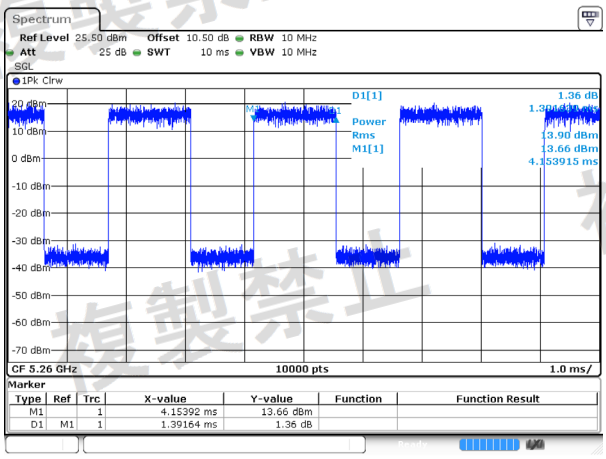
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5260	1.392	≤ 8	Pass
	5280	1.393	≤ 8	Pass
	5320	1.391	≤ 8	Pass
802.11ac20	5260	1.308	≤ 8	Pass
	5280	1.308	≤ 8	Pass
	5320	1.308	≤ 8	Pass
802.11ac40	5270	0.653	≤ 8	Pass
	5310	0.652	≤ 8	Pass
802.11ac80	5290	0.325	≤ 8	Pass

Chain 1

Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5260	1.392	≤ 8	Pass
	5280	1.392	≤ 8	Pass
	5320	1.391	≤ 8	Pass
802.11ac20	5260	1.308	≤ 8	Pass
	5280	1.308	≤ 8	Pass
	5320	1.308	≤ 8	Pass
802.11ac40	5270	0.652	≤ 8	Pass
	5310	0.651	≤ 8	Pass
802.11ac80	5290	0.324	≤ 8	Pass

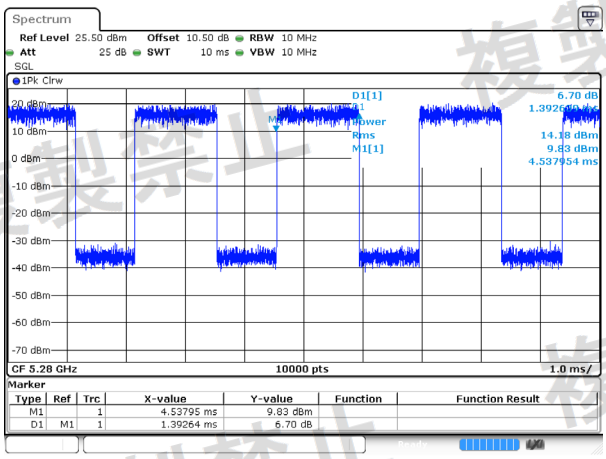
5250~5350MHz, Chain 0

802.11a, Low Channel



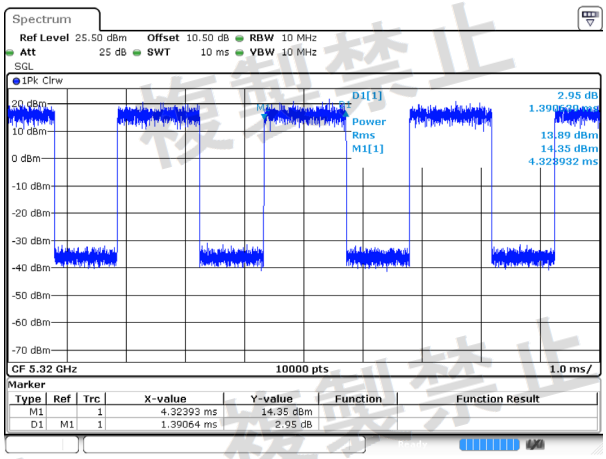
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:49:10

802.11a, Middle Channel



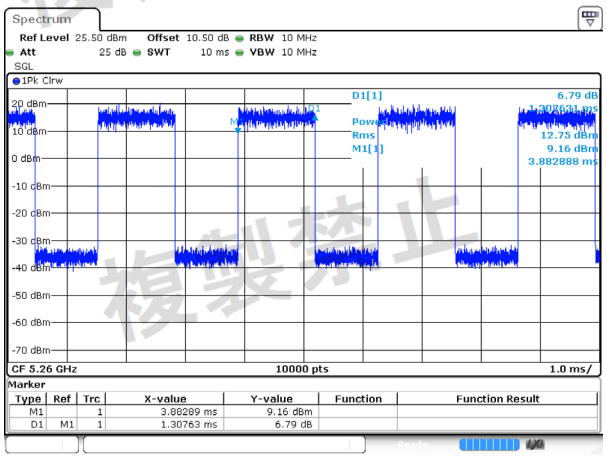
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:52:30

802.11a, High Channel



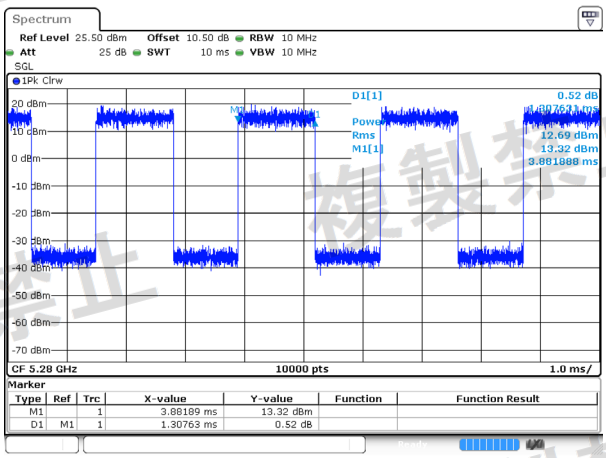
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 17:57:23

802.11ac20, Low Channel



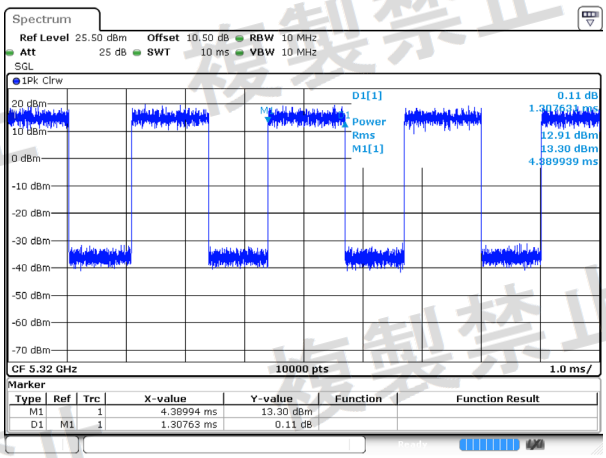
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:02:09

802.11ac20, Middle Channel



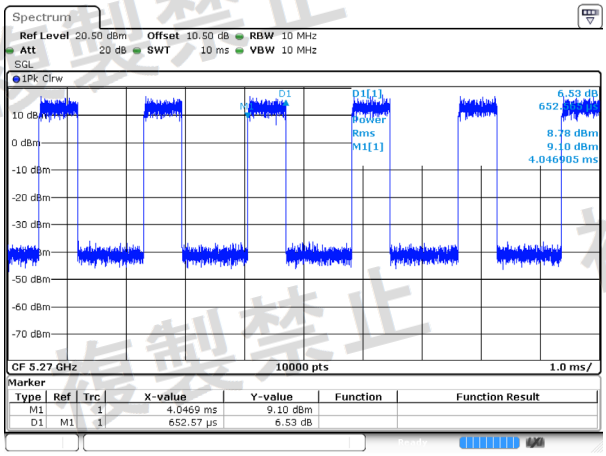
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:06:05

802.11ac20, High Channel



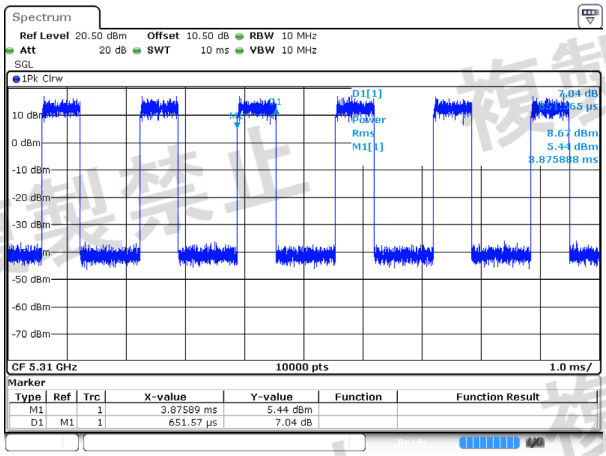
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:10:22

802.11ac40, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:14:24

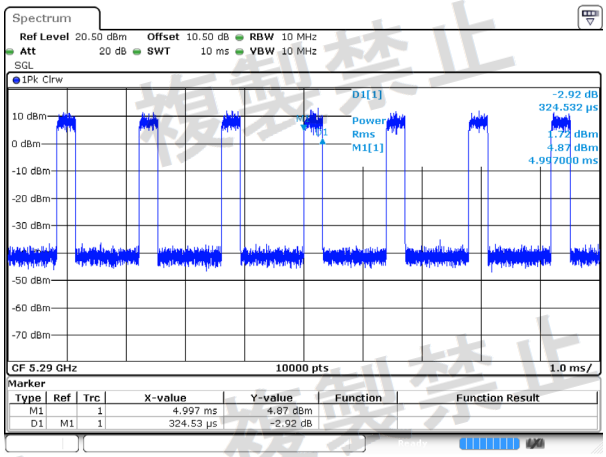
802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:18:09

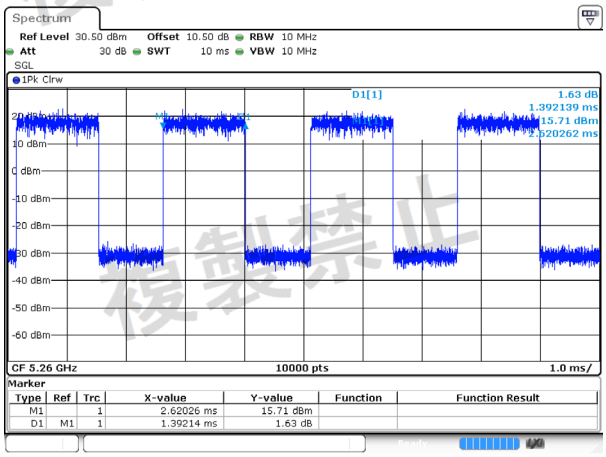
5250~5350MHz, Chain 1

802.11ac80, Middle Channel



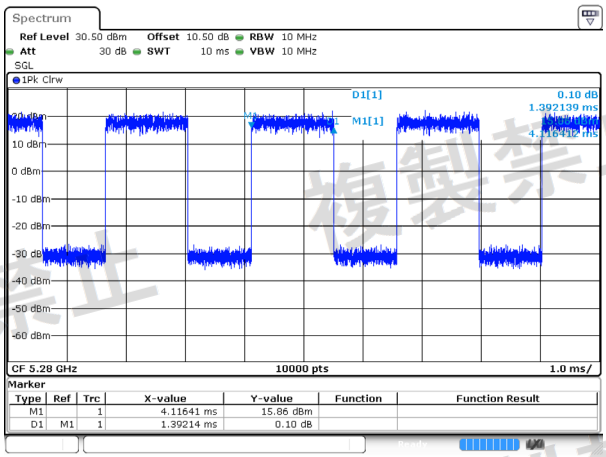
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:21:54

802.11a, Low Channel



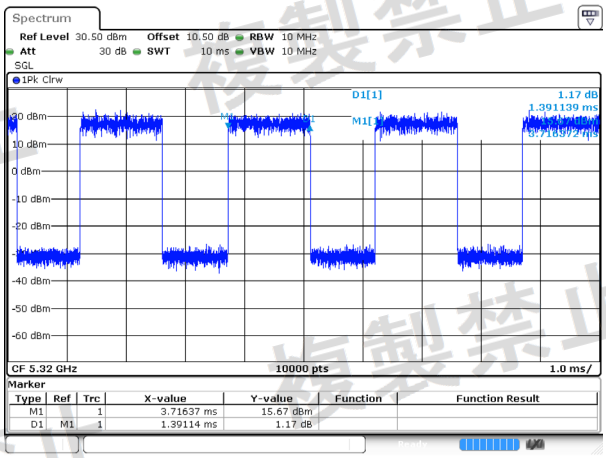
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:09:12

802.11a, Middle Channel



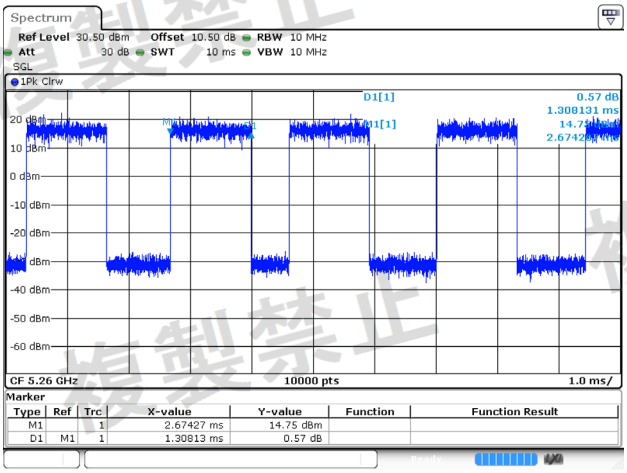
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:12:10

802.11a, High Channel



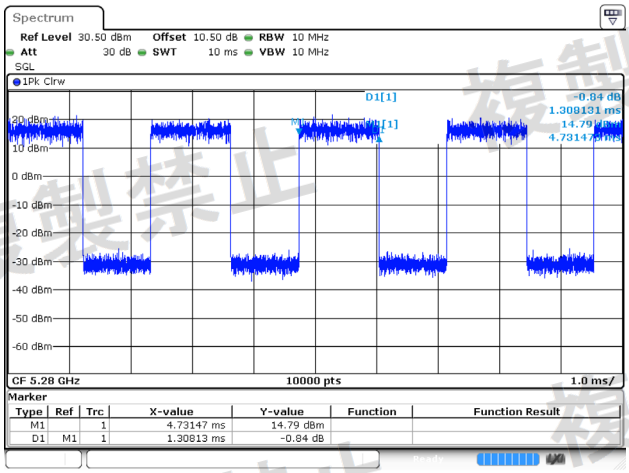
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:26:06

802.11ac20, Low Channel



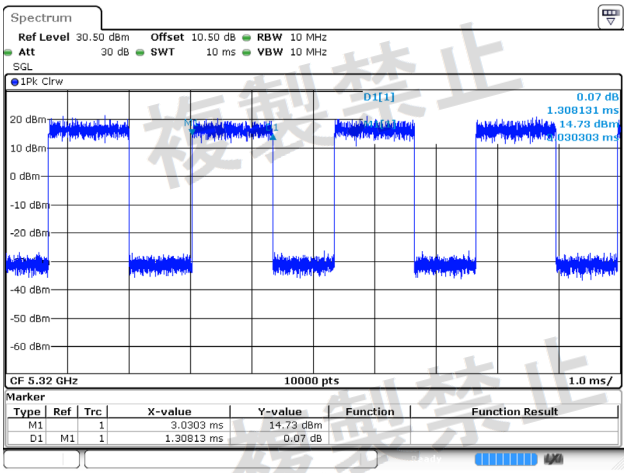
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:26:58

802.11ac20, Middle Channel



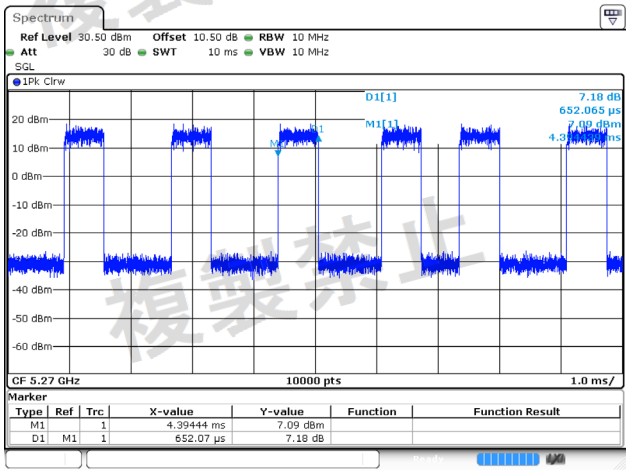
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:32:41

802.11ac20, High Channel



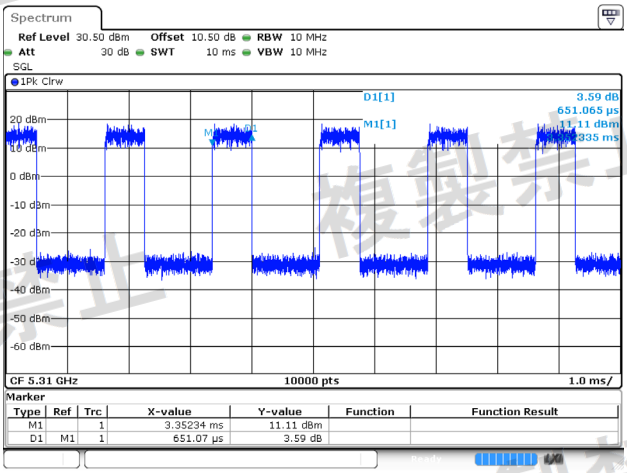
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:35:41

802.11ac40, Low Channel



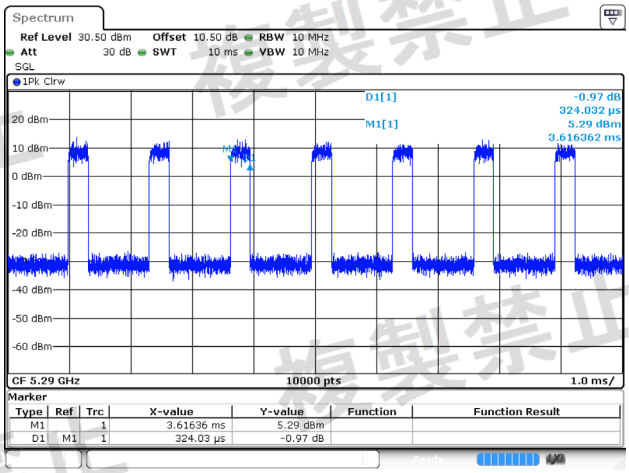
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:39:08

802.11ac40, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:42:14

802.11ac80, Middle Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 8.MAY.2026 15:45:54

5470~5730MHz

Chain 0

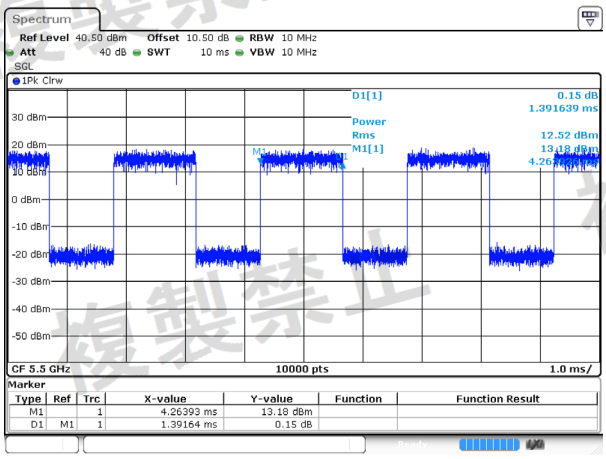
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5500	1.392	≤ 8	Pass
	5600	1.393	≤ 8	Pass
	5720	1.392	≤ 8	Pass
802.11ac20	5500	1.309	≤ 8	Pass
	5600	1.308	≤ 8	Pass
	5720	1.308	≤ 8	Pass
802.11ac40	5510	0.653	≤ 8	Pass
	5590	0.651	≤ 8	Pass
	5710	0.652	≤ 8	Pass
802.11ac80	5530	0.324	≤ 8	Pass
	5610	0.324	≤ 8	Pass
	5690	0.323	≤ 8	Pass

Chain 1

Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5500	1.391	≤ 8	Pass
	5600	1.392	≤ 8	Pass
	5720	1.392	≤ 8	Pass
802.11ac20	5500	1.308	≤ 8	Pass
	5600	1.308	≤ 8	Pass
	5720	1.308	≤ 8	Pass
802.11ac40	5510	0.652	≤ 8	Pass
	5590	0.651	≤ 8	Pass
	5710	0.652	≤ 8	Pass
802.11ac80	5530	0.324	≤ 8	Pass
	5610	0.324	≤ 8	Pass
	5690	0.324	≤ 8	Pass

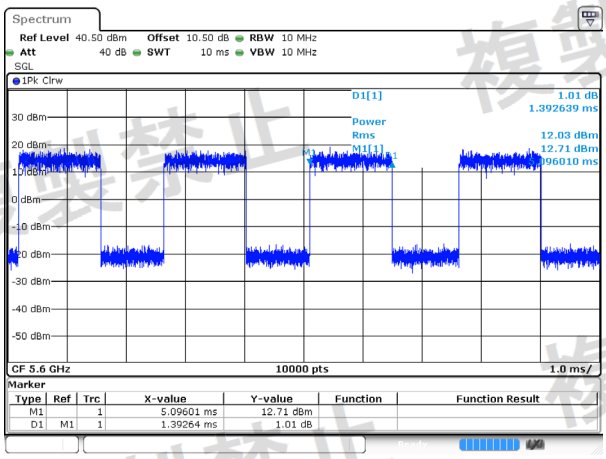
5470~5730MHz, Chain 0

802.11a, Low Channel



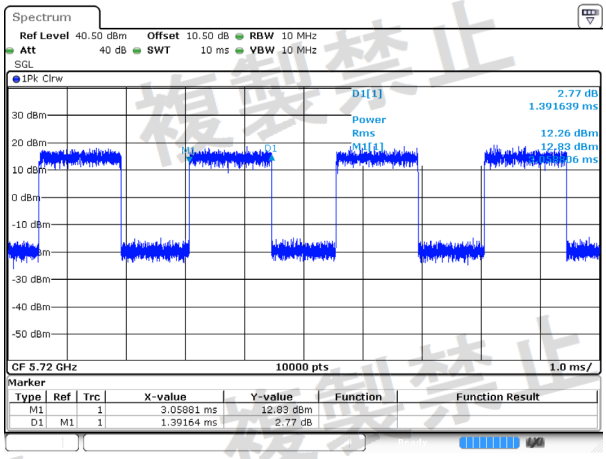
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:26:53

802.11a, Middle Channel



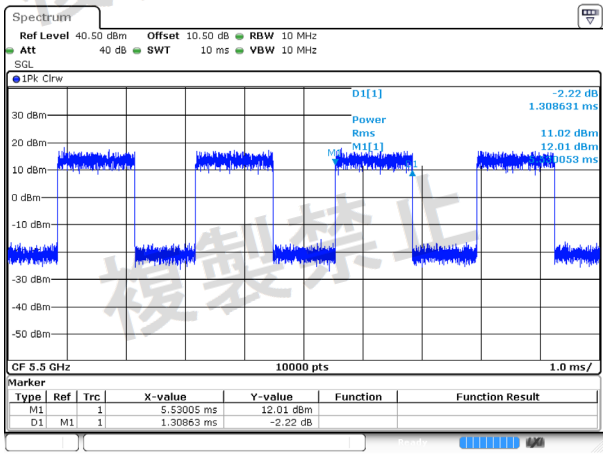
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:29:36

802.11a, High Channel



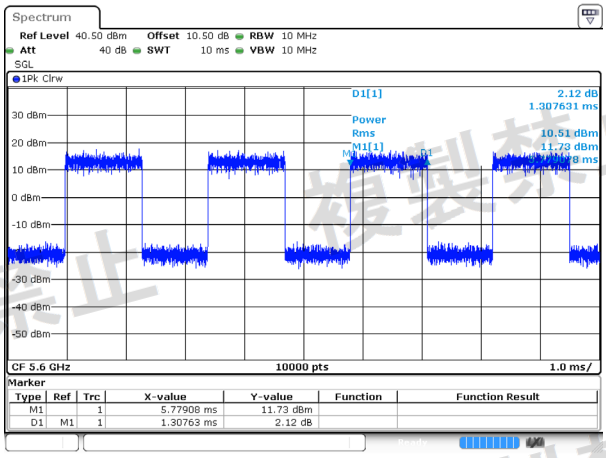
ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:39:16

802.11ac20, Low Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:44:33

802.11ac20, Middle Channel



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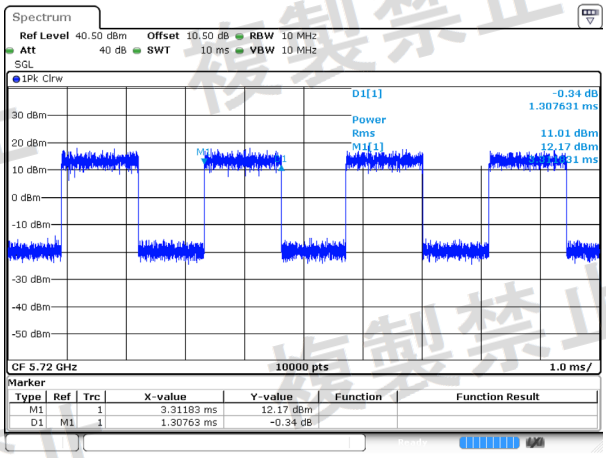
Date: 7.MAY.2026 18:48:36

802.11ac20, High Channel



ProjectNo.:RKSA260304002 Tester:Neil Zhou
Date: 7.MAY.2026 18:52:00