

5470~5730MHz

Chain 0

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11a	-20	28.37	29.47	28.97	≥ 25	Pass
	+20	27.99	28.69	28.17	≥ 25	Pass
	-40	47.21	47.46	46.76	≥ 40	Pass
	+40	47.95	47.32	46.33	≥ 40	Pass
802.11ac20	-20	29.96	30.43	29.65	≥ 25	Pass
	+20	29.17	30.25	29.59	≥ 25	Pass
	-40	46.60	46.51	46.16	≥ 40	Pass
	+40	47.00	46.58	45.42	≥ 40	Pass
802.11ac40	-40	28.86	29.25	28.70	≥ 25	Pass
	+40	28.50	28.83	27.75	≥ 25	Pass
	-80	44.19	43.74	43.43	≥ 40	Pass
	+80	44.56	43.46	42.60	≥ 40	Pass
802.11ac80	-80	37.26	31.11	30.42	≥ 25	Pass
	+80	36.92	30.48	29.65	≥ 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	39.32	31.46	30.45	≥ 25	Pass
	+20	38.03	30.99	29.92	≥ 25	Pass
	-40	47.93	47.22	46.52	≥ 40	Pass
	+40	48.32	47.23	46.27	≥ 40	Pass
802.11ac20	-20	41.66	33.36	31.91	≥ 25	Pass
	+20	41.41	32.32	31.15	≥ 25	Pass
802.11ac20	-40	47.29	46.90	46.20	≥ 40	Pass
	+40	47.45	46.62	45.80	≥ 40	Pass
802.11ac40	-40	38.44	31.28	30.92	≥ 25	Pass
	+40	38.50	30.80	29.81	≥ 25	Pass
	-80	44.36	44.11	43.78	≥ 40	Pass
	+80	44.41	43.52	42.60	≥ 40	Pass
802.11ac80	-80	37.52	33.84	33.21	≥ 25	Pass
	+80	37.59	32.88	31.79	≥ 25	Pass

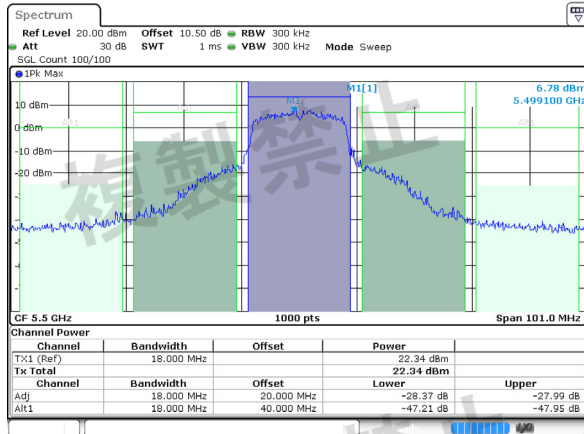
Chain 0 + Chain 1

Mode	Frequency offset(MHz)	Result(dBc)			Limit (dBc)	Verdict
		Low Channel	Middle Channel	High Channel		
802.11ac20	-20	31.62	27.35	27.94	≥ 25	Pass
	+20	30.41	27.60	26.00	≥ 25	Pass
	-40	49.03	48.58	47.97	≥ 40	Pass
	+40	48.97	49.89	45.82	≥ 40	Pass
802.11ac40	-40	29.75	26.24	28.38	≥ 25	Pass
	+40	28.42	25.28	25.52	≥ 25	Pass
	-80	46.40	46.43	45.55	≥ 40	Pass
	+80	45.65	47.32	44.67	≥ 40	Pass
802.11ac80	-80	36.17	29.89	30.82	≥ 25	Pass
	+80	34.32	31.76	30.34	≥ 25	Pass

Please refer to the plots below for normal voltage.

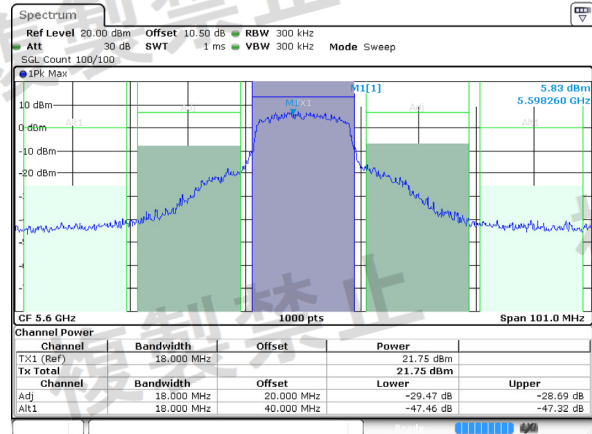
5470~5730MHz, Chain 0

802.11a, Low Channel



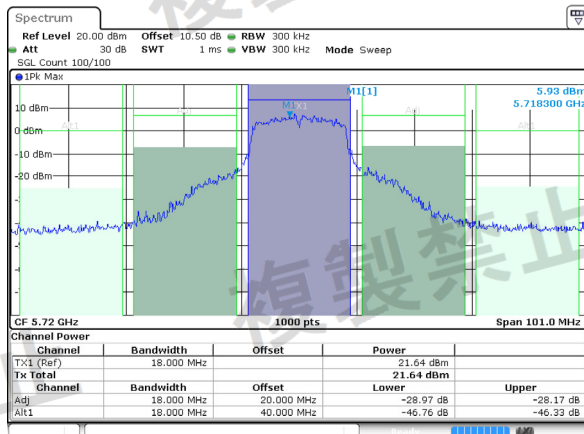
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 10:42:56

802.11a, Middle Channel



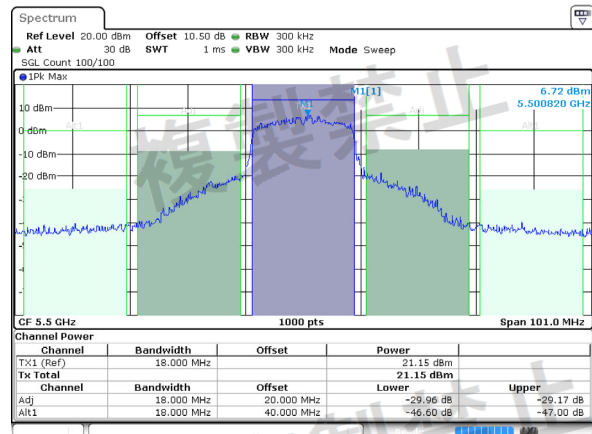
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 10:45:18

802.11a, High Channel



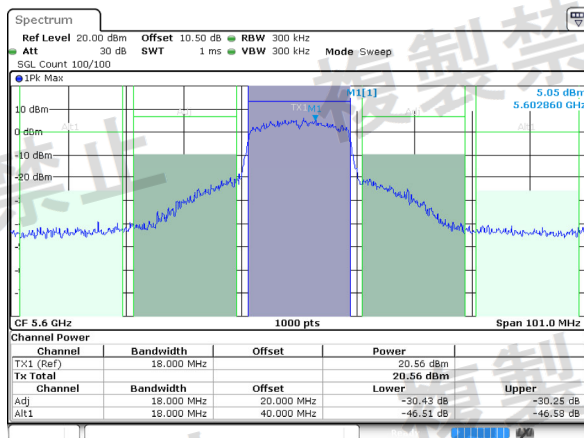
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 10:40:14

802.11ac20, Low Channel



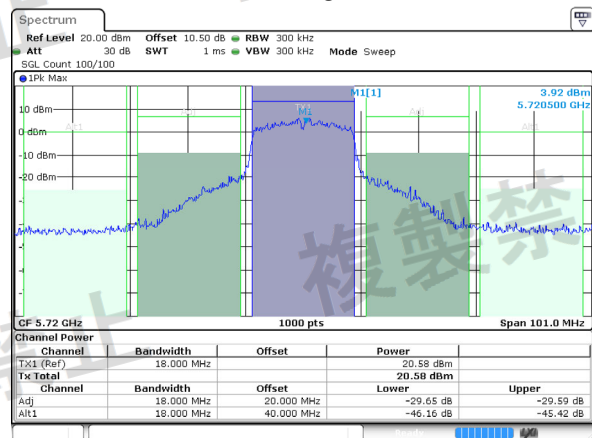
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Date: 20 MAR 2026 10:50:02

802.11ac20, Middle Channel



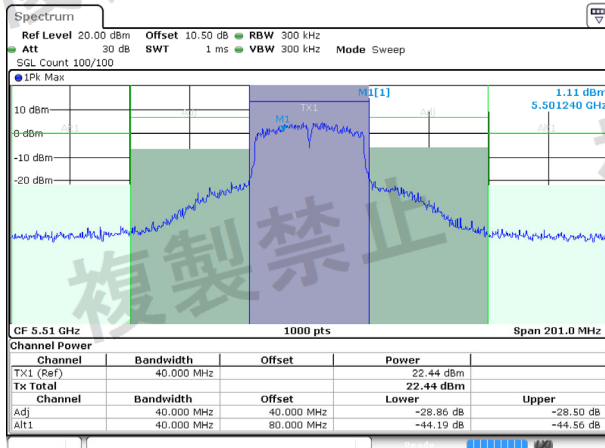
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 10:53:48

802.11ac20, High Channel



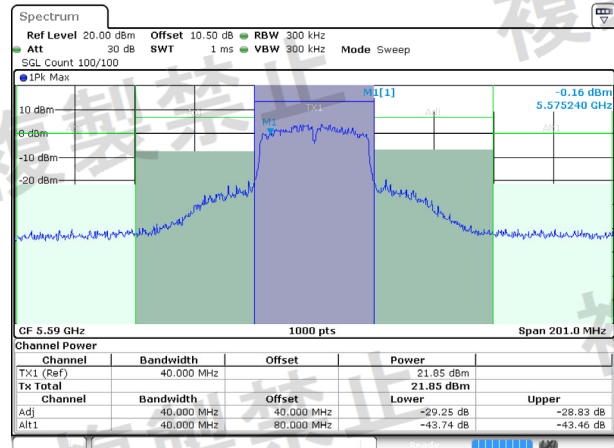
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Date: 20 MAR 2026 10:57:16

802.11ac40, Low Channel



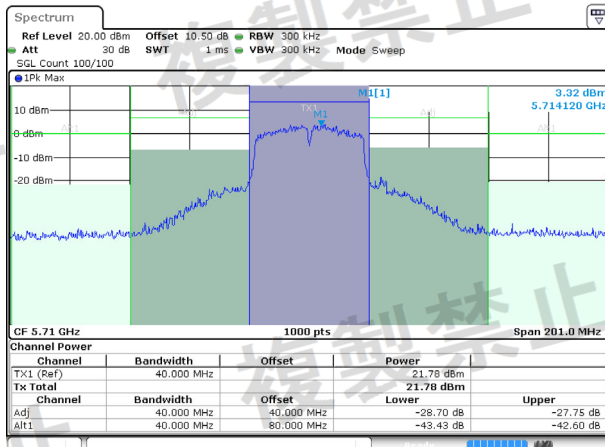
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 11:03:05

802.11ac40, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 11:07:29

802.11ac40, High Channel



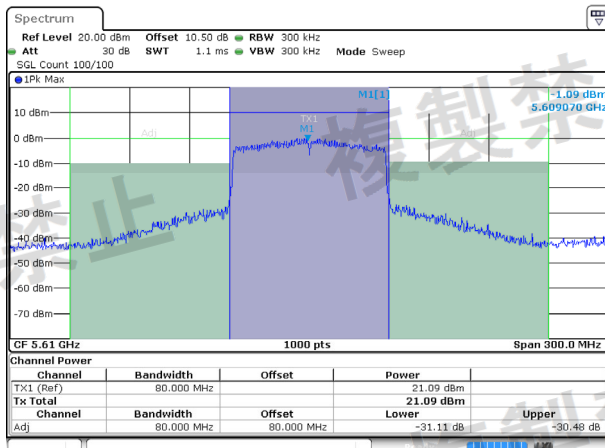
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Date: 20.MAR.2026 11:13:06

802.11ac80, Low Channel



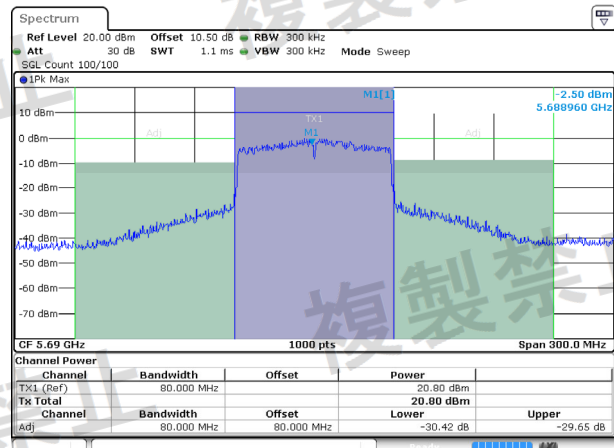
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Date: 20.MAR.2026 11:24:52

802.11ac80, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 11:29:53

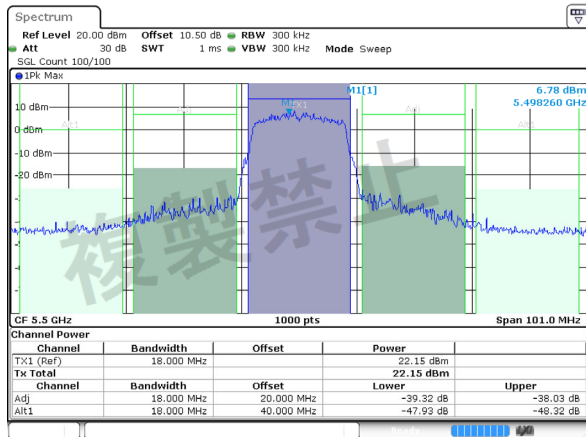
802.11ac80, High Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 11:34:18

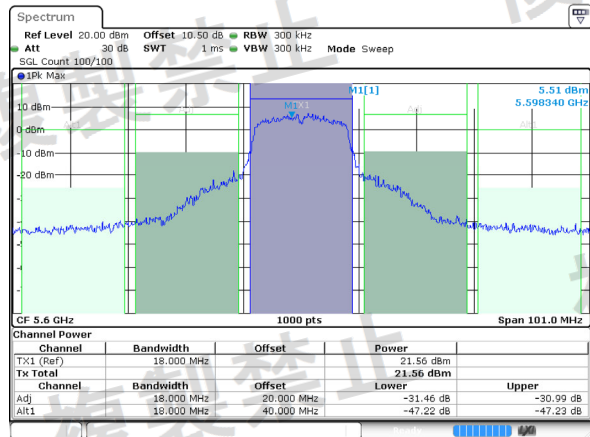
5470~5730MHz, Chain 1

802.11a, Low Channel



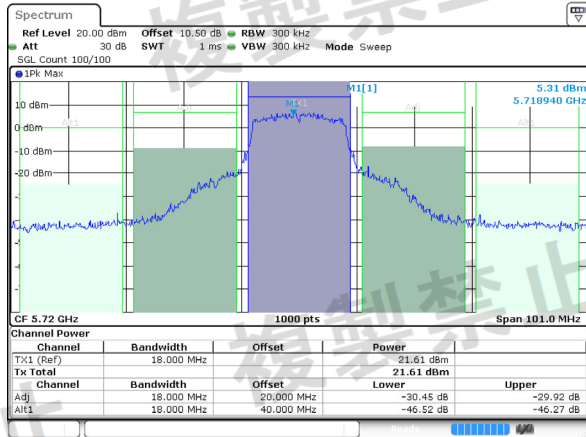
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Date: 20 MAR 2026 15:42:46

802.11a, Middle Channel



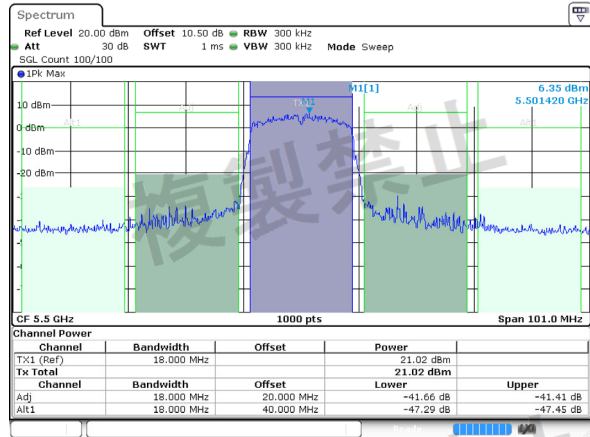
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Date: 20 MAR 2026 15:39:20

802.11a, High Channel



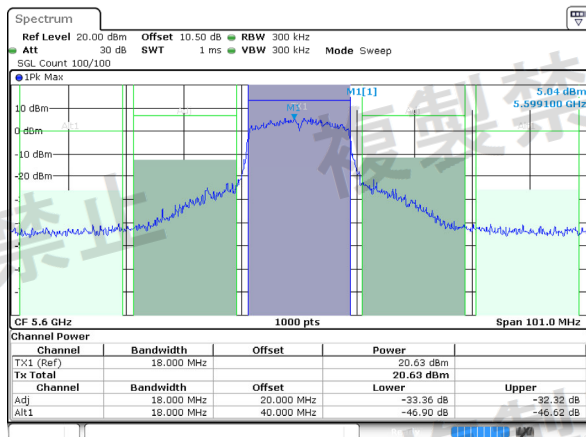
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Date: 20 MAR 2026 15:55:07

802.11ac20, Low Channel



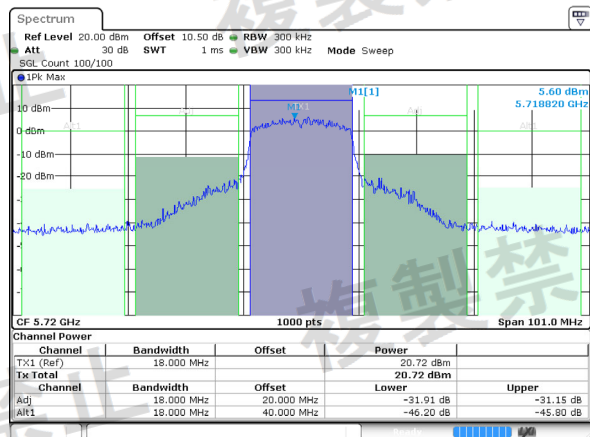
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Date: 20 MAR 2026 15:59:58

802.11ac20, Middle Channel



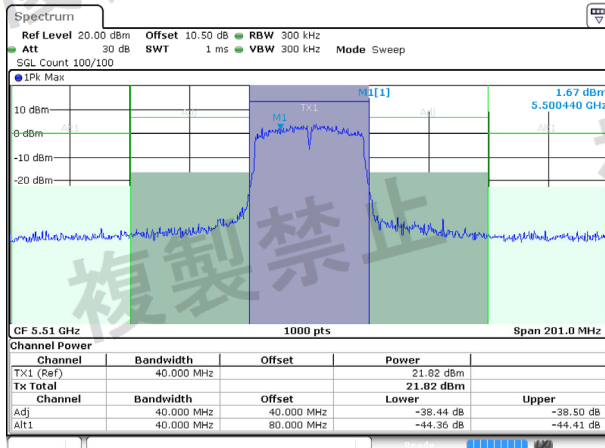
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Date: 20 MAR 2026 16:03:28

802.11ac20, High Channel



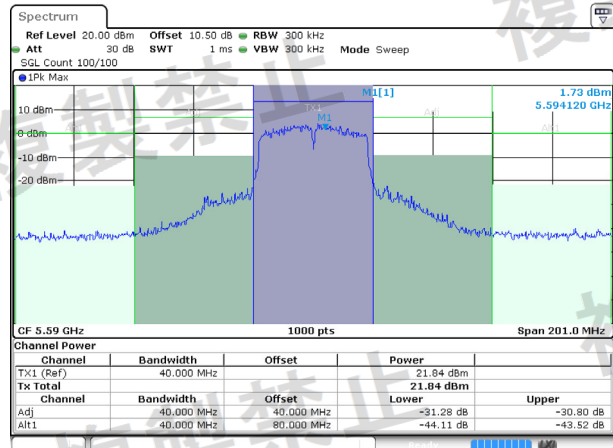
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Date: 20 MAR 2026 16:08:23

802.11ac40, Low Channel



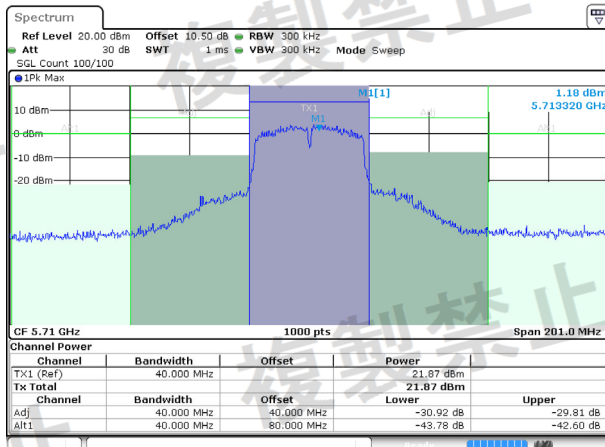
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Date: 20.MAR.2025 16:13:22

802.11ac40, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 16:17:20

802.11ac40, High Channel



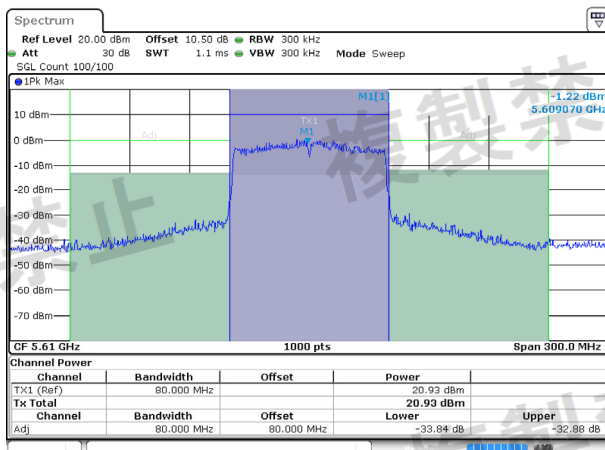
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802.11ac80, Low Channel



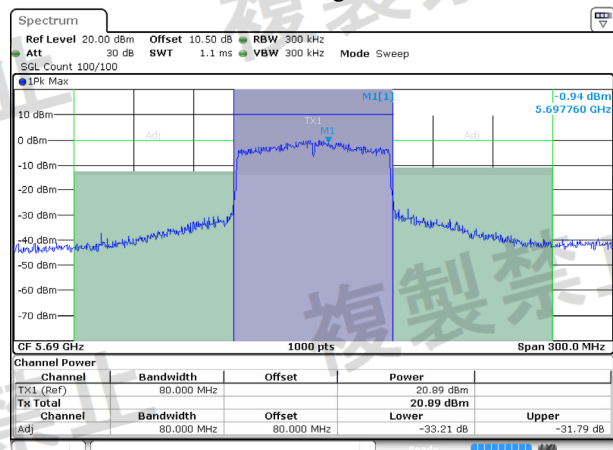
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802.11ac80, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
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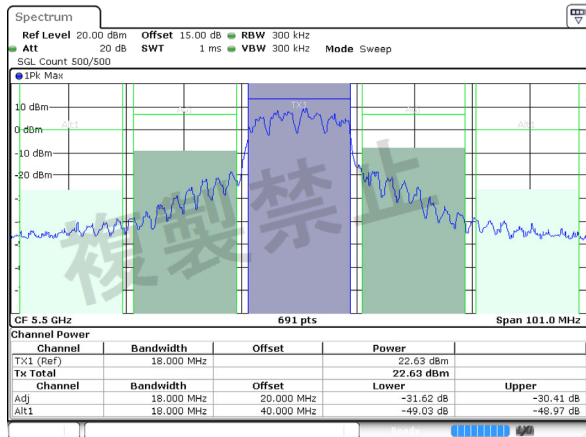
802.11ac80, High Channel



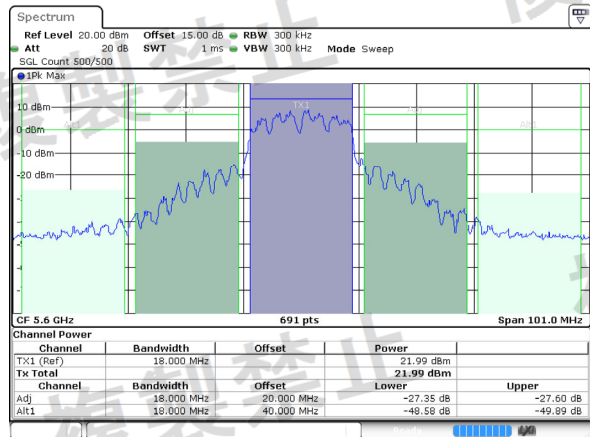
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 16:33:28

5470~5730MHz, Chain 0+Chain 1

802.11ac20, Low Channel

ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17 APR 2026 11:37:31

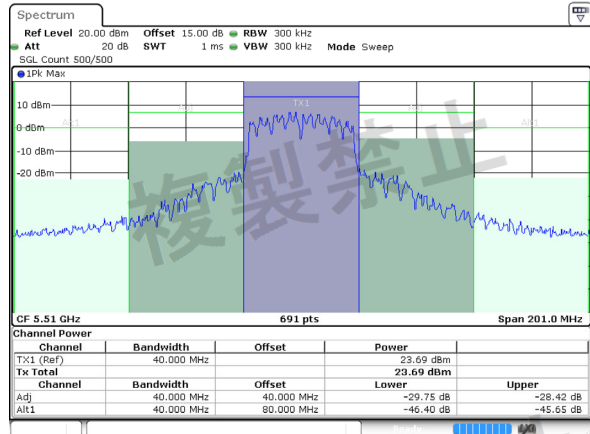
802.11ac20, Middle Channel

ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17 APR 2026 11:38:11

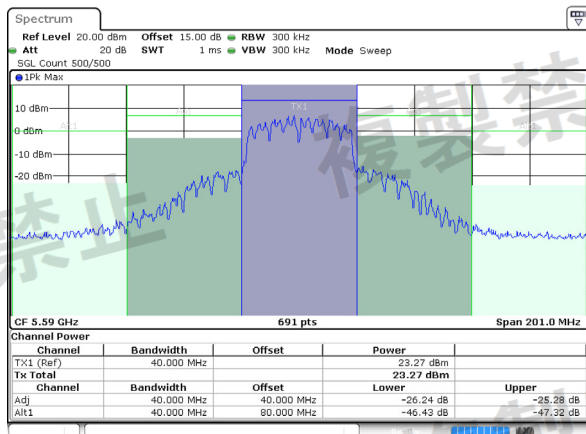
802.11ac20, High Channel

ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17 APR 2026 11:38:58

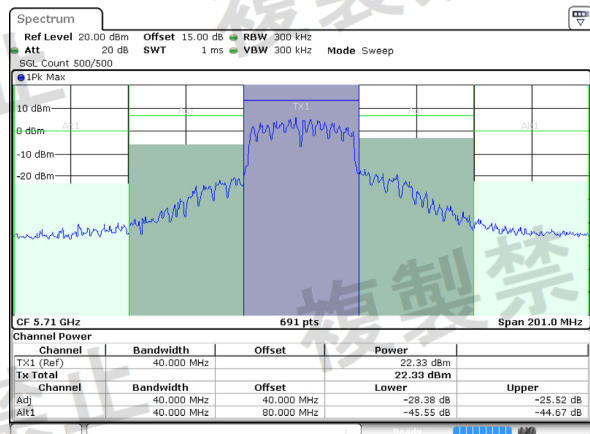
802.11ac40, Low Channel

ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17 APR 2026 11:39:52

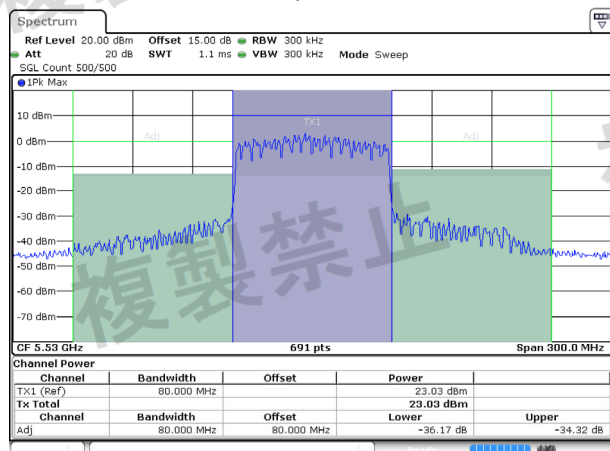
802.11ac40, Middle Channel

ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17 APR 2026 11:40:27

802.11ac40, High Channel

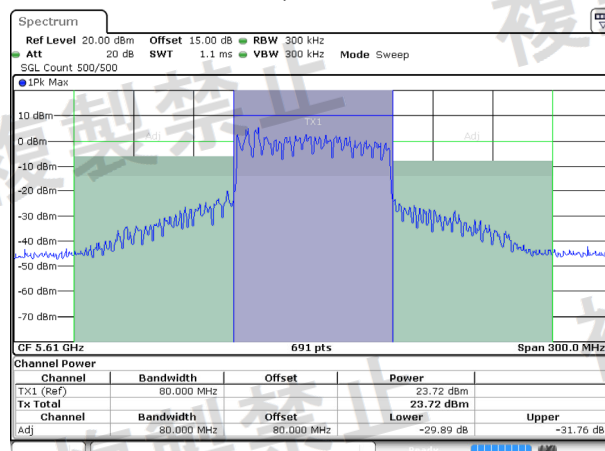
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17 APR 2026 11:41:07

802.11ac80, Low Channel



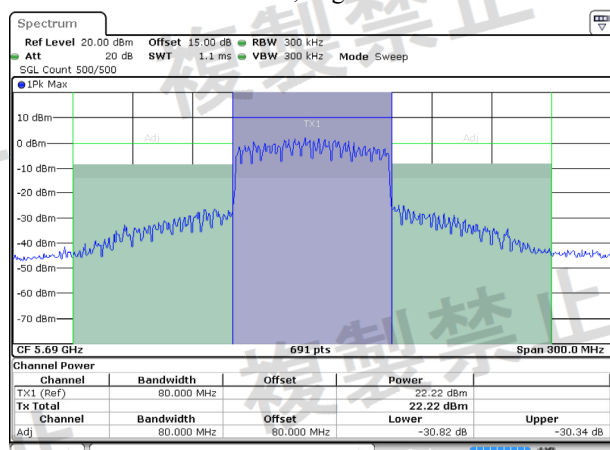
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17.APR.2026 11:42:10

802.11ac80, Middle Channel



ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17.APR.2026 11:42:53

802.11ac80, High Channel



ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 17.APR.2026 11:43:30

SECONDARY RADIATED EMISSION STRENGTH**Environmental Conditions & Test Information**

Test Date:	2026-03-19	2026-03-20
Temperature:	21℃	23.4℃
Relative Humidity:	50 %	52 %
ATM Pressure:	102.5 kPa	103.1 kPa
Test Result:	Pass	Pass
Test Engineer:	Neil Zhou	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)	985.6925	-76.59	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.49	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100k)	869.7775	-76.02	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15806.25	-56.45	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100k)	923.6125	-76.03	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15793.75	-55.65	-47dBm (20nW)

Chain 1

mode	Channel	Test Band (RBW)	Measurements		Limit
			Frequency	Reading	
			(MHz)	(dBm/RBW)	
802.11a	Lowest Channel	30MHz~1000MHz(100k)	713.1225	-77.64	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15643.75	-57.19	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100k)	894.9975	-78.02	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-57.17	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100k)	548.7075	-77.97	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-57.66	-47dBm (20nW)

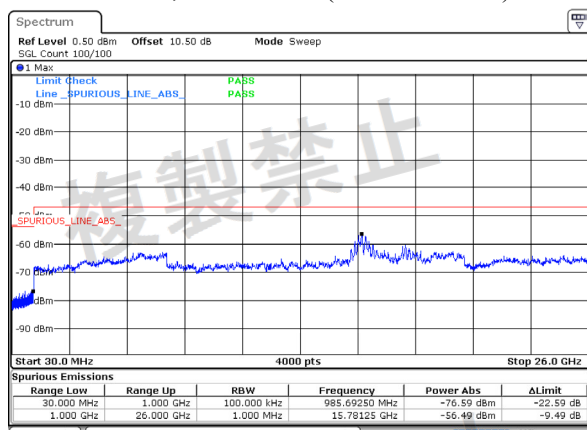
mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac20	Lowest Channel	Chain0	30MHz~1000MHz(100k)	683.5375	-77.14	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	876.5675	-77.52	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.32	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15793.75	-56.69	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-57.24	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.95	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100k)	973.0825	-76.31	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	963.8675	-77.46	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-73.84	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.54	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15768.75	-56.58	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.55	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	905.6675	-76.98	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	966.7775	-77.93	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.42	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.29	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15768.75	-57.58	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.88	-47dBm (20nW)

mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency (MHz)	Reading (dBm/RBW)	
802.11ac40	Lowest Channel	Chain0	30MHz~1000MHz(100k)	927.0075	-77.21	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	868.8075	-77.93	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.54	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.8	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.52	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.65	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	975.0225	-77.23	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	912.9425	-78.01	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.59	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.15	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-57.14	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.61	-47dBm (20nW)
	802.11ac80	Chain0	30MHz~1000MHz(100k)	911.0025	-76.81	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	865.8975	-77.56	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.16	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-57	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15768.75	-56.95	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.96	-47dBm (20nW)

Please refer to the following plots for normal voltage test:

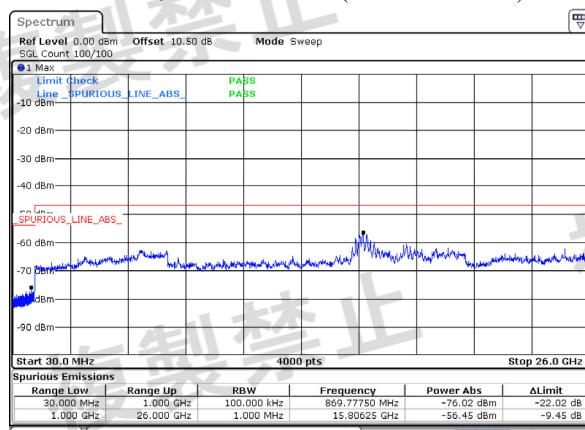
5150~5250MHz, Chain 0

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



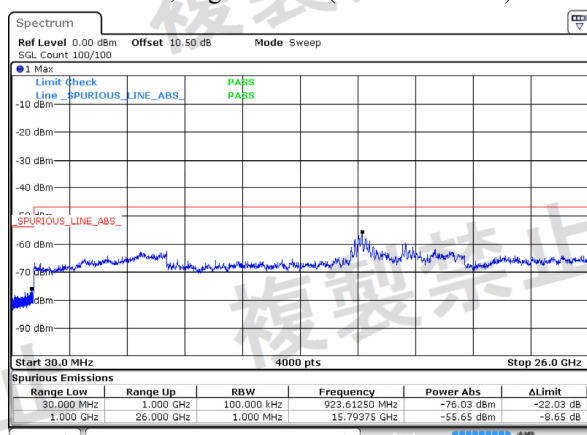
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:37:49

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



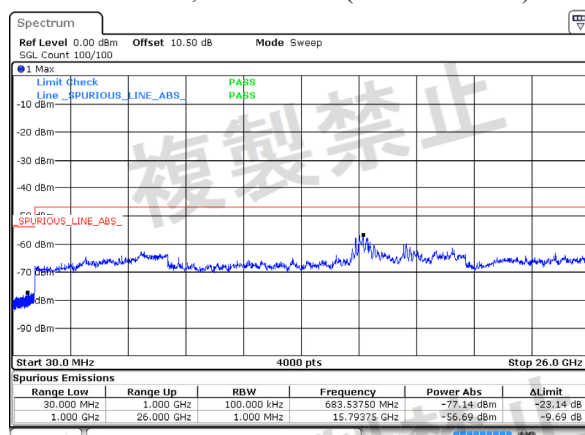
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:38:40

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



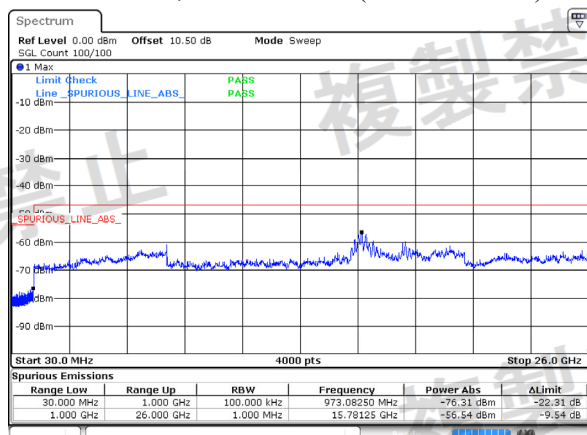
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:39:40

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



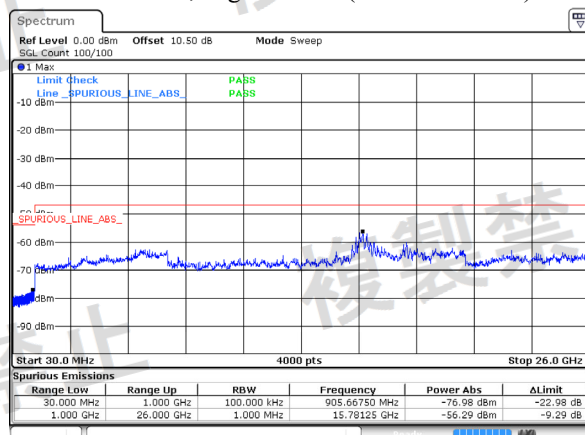
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Date: 19 MAR 2026 18:41:08

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



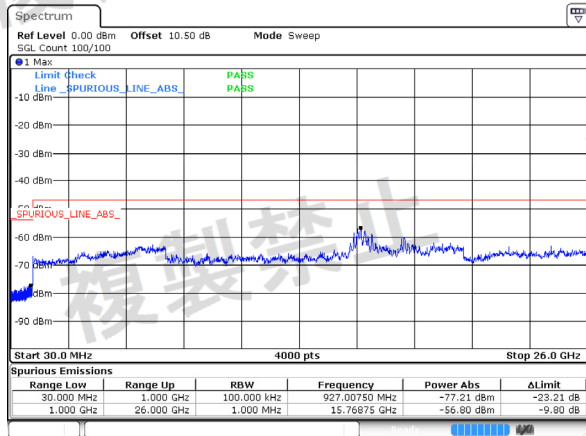
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:42:46

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



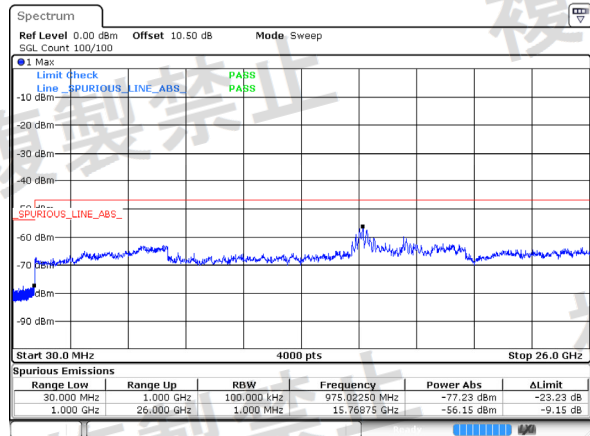
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:44:03

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



ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:45:54

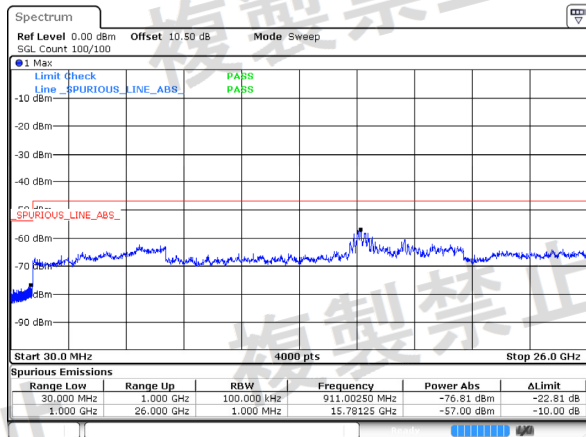
802.11ac40, High Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:47:07

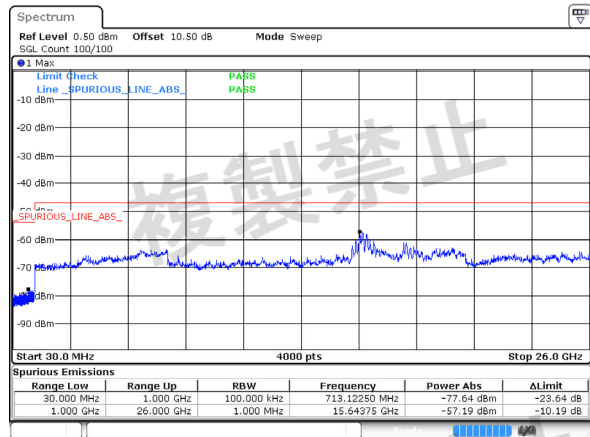
5150~5250MHz, Chain 1

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



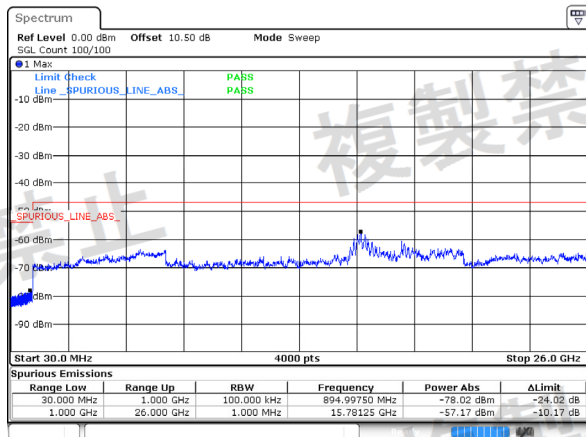
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:48:14

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



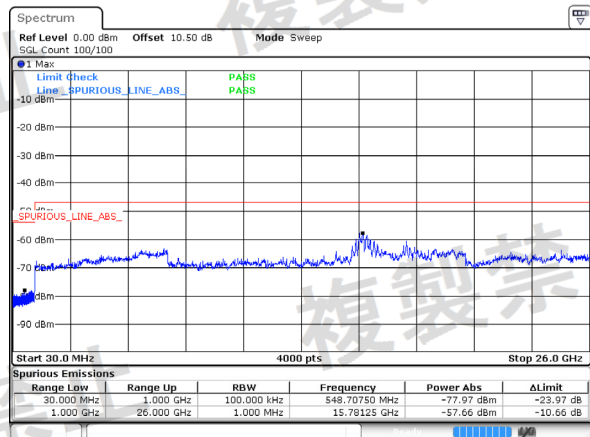
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 13:21:42

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



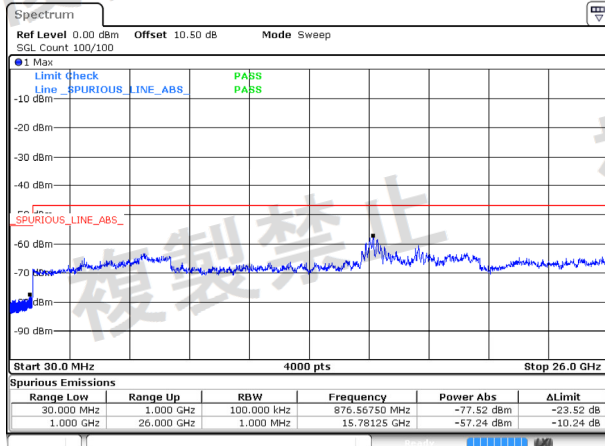
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 13:24:35

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



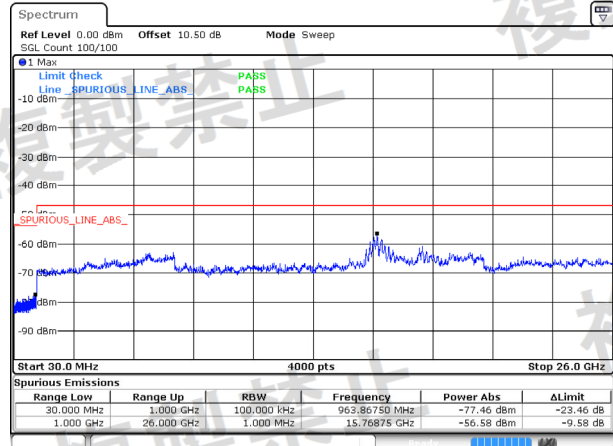
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 13:25:32

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



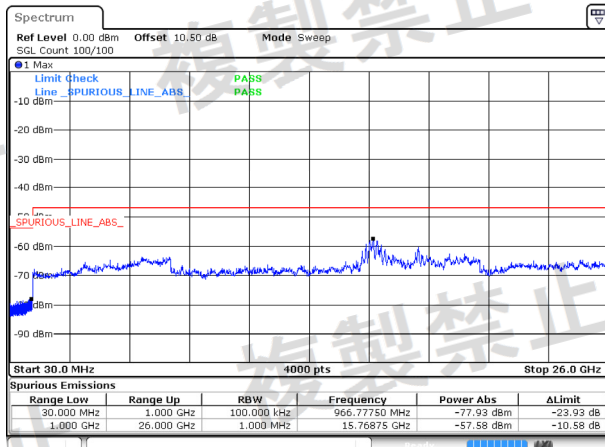
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR 2026 13:28:52

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



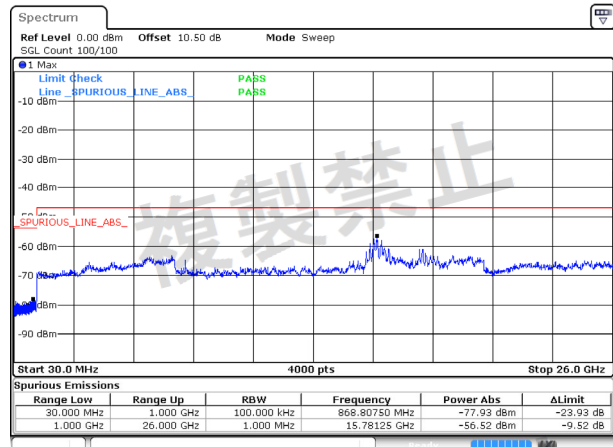
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR 2026 17:11:29

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



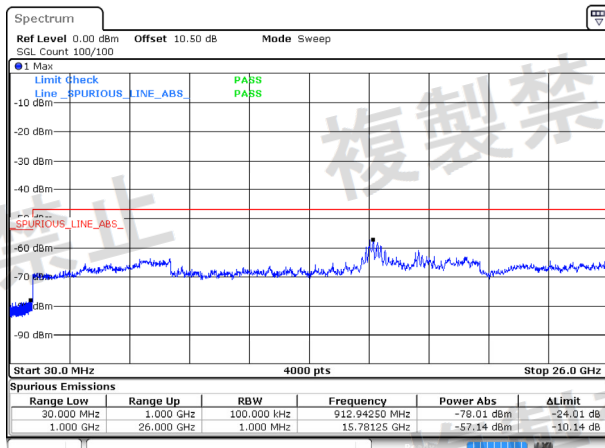
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR 2026 17:12:18

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



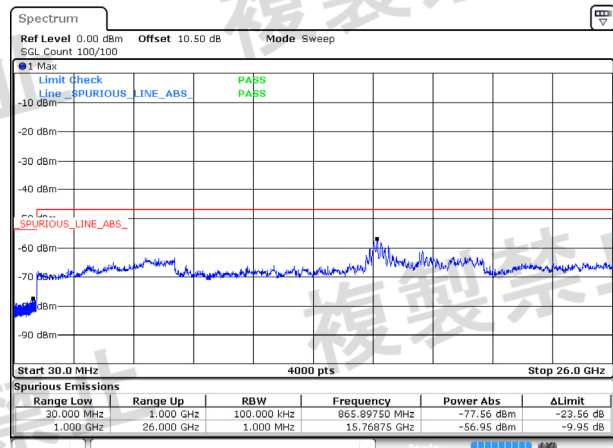
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR 2026 17:13:10

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



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR 2026 17:14:19

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



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR 2026 17:15:18

5250~5350MHz

Chain 0

mode	Channel	Test Band (RBW)	Measurements		Limit
			Frequency	Reading	
			(MHz)	(dBm/RBW)	
802.11a	Lowest Channel	30MHz~1000MHz(100kHz)	824.6725	-77.29	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-56.48	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100kHz)	948.8325	-76.38	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15768.75	-56.36	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100kHz)	999.7575	-77.27	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15656.25	-56.5	-47dBm (20nW)

Chain 1

mode	Channel	Test Band (RBW)	Measurements		Limit
			Frequency	Reading	
			(MHz)	(dBm/RBW)	
802.11a	Lowest Channel	30MHz~1000MHz(100kHz)	969.2025	-77.55	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-57.2	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(100kHz)	807.6975	-77.15	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15643.75	-57.83	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(100kHz)	920.7025	-77.76	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-55.95	-47dBm (20nW)

mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac20	Lowest Channel	Chain0	30MHz~1000MHz(100k)	937.1925	-76.9	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	850.3775	-77.55	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.22	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15806.25	-56.66	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15643.75	-57.43	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-54.02	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(100k)	935.2525	-77.16	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	810.6075	-77.85	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.48	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15981.25	-56.83	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15793.75	-57	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.90	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	991.9975	-76.8	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	797.0275	-77.64	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.19	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.23	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15631.25	-57.62	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.86	-47dBm (20nW)

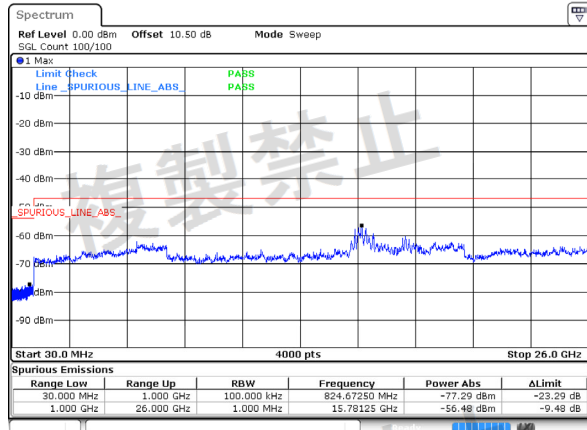
mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac40	Lowest Channel	Chain0	30MHz~1000MHz(100k)	799.9375	-77.02	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	884.8125	-78.42	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.65	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15768.75	-56.21	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15793.75	-56.74	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.46	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(100k)	939.6175	-76.8	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	838.2525	-77.41	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-74.08	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15793.75	-56.4	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-57.55	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.93	-47dBm (20nW)

mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac80	Middle Channel	Chain0	30MHz~1000MHz(100k)	614.1825	-76.33	-54dBm (4nW)
		Chain1	30MHz~1000MHz(100k)	975.9925	-77.22	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(100k)	/	-73.74	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-55.88	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15631.25	-57.06	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.42	-47dBm (20nW)

Please refer to the following plots for normal voltage test:

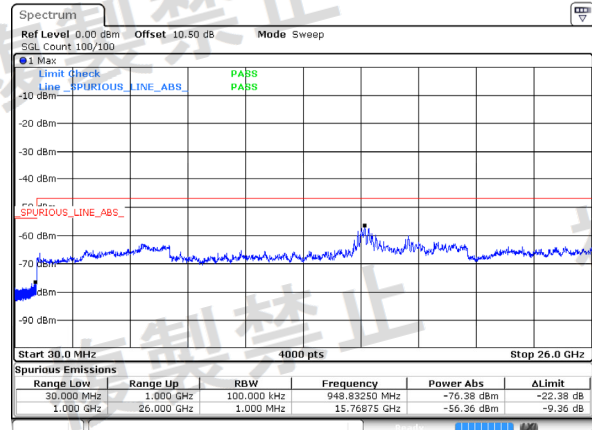
5250~5350MHz, Chain 0

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



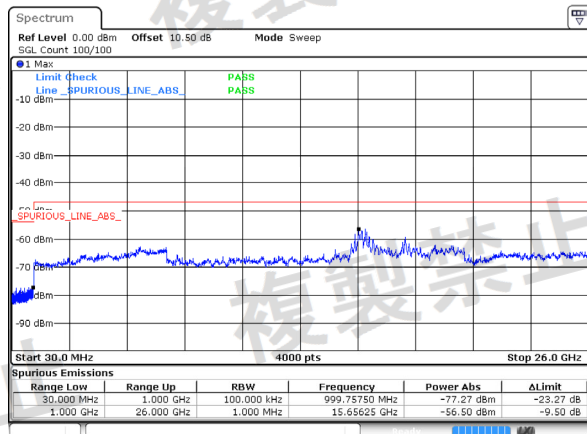
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:49:15

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



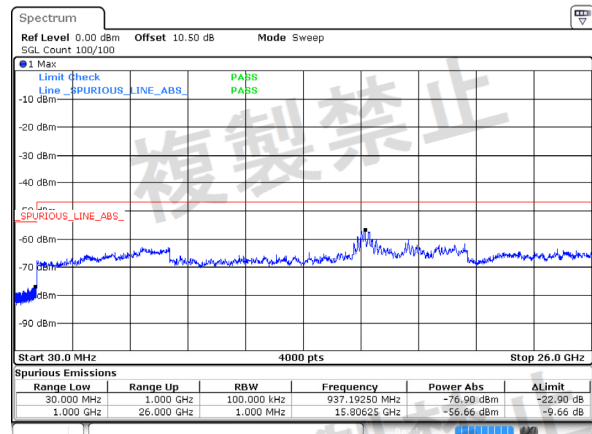
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:50:29

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



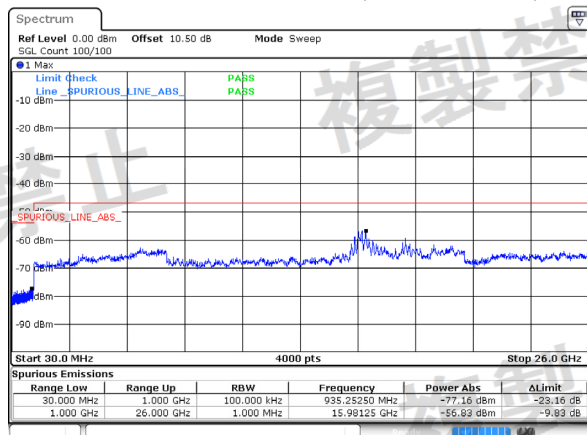
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:53:51

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



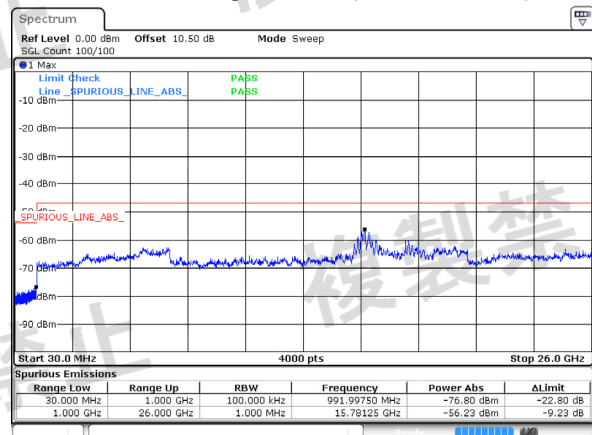
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:57:56

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



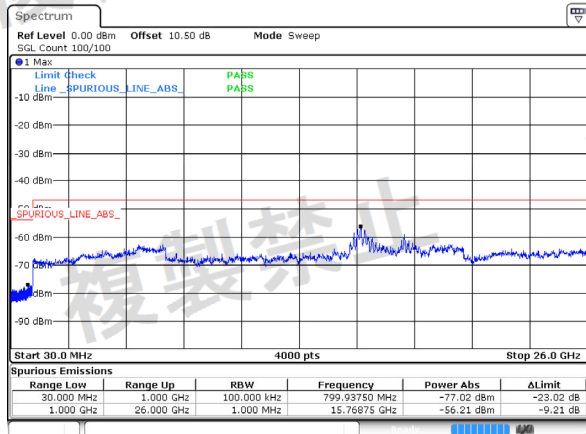
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 18:59:39

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



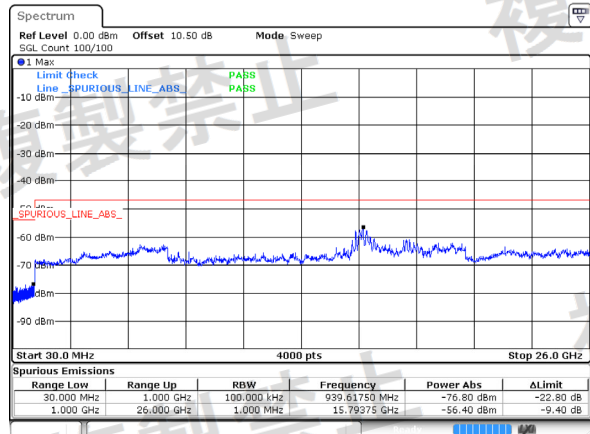
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:01:14

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



ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:03:04

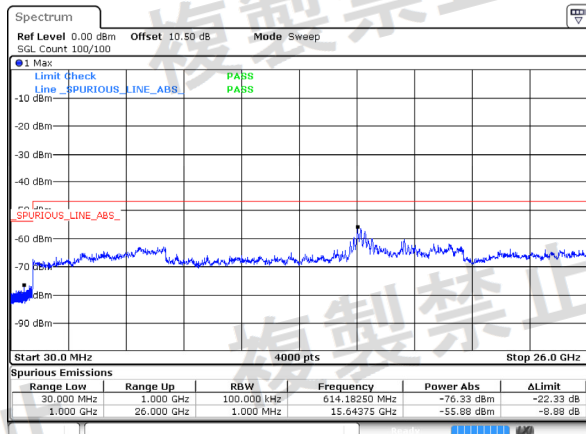
802.11ac40, High Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:04:14

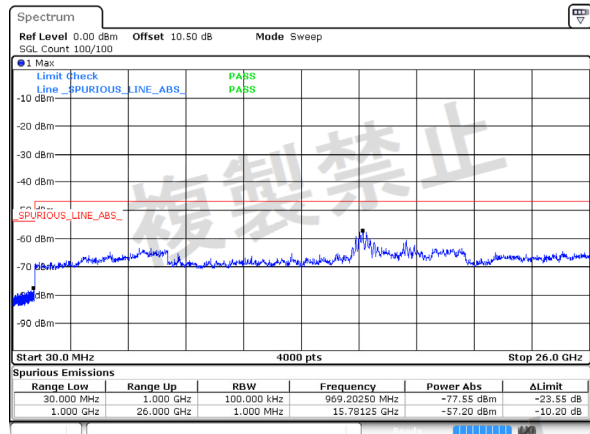
5250~5350MHz, Chain 1

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



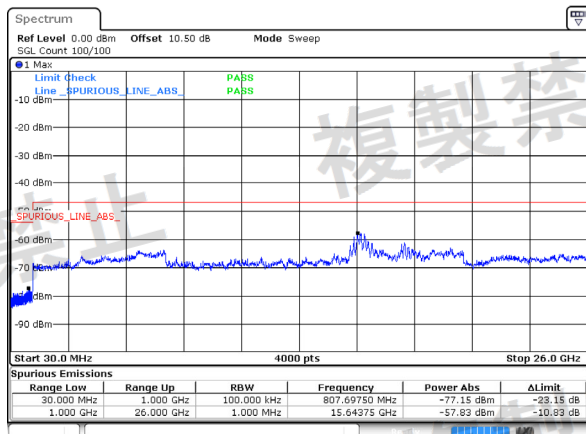
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:05:02

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



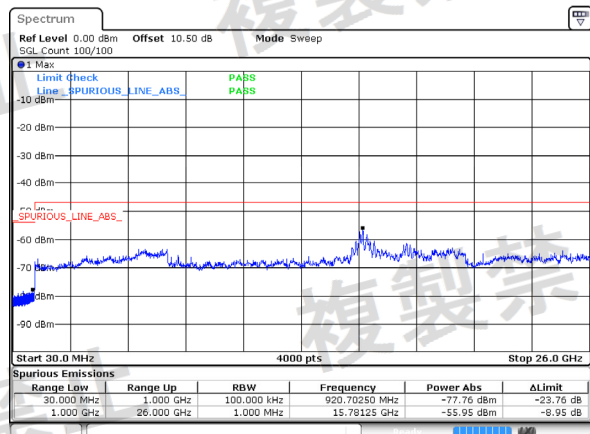
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 17:16:16

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



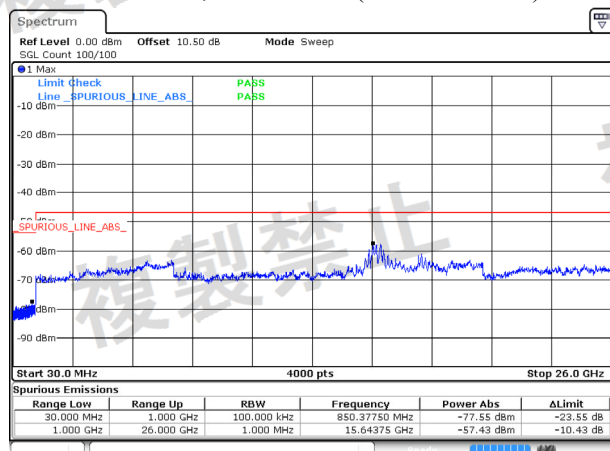
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 17:17:04

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



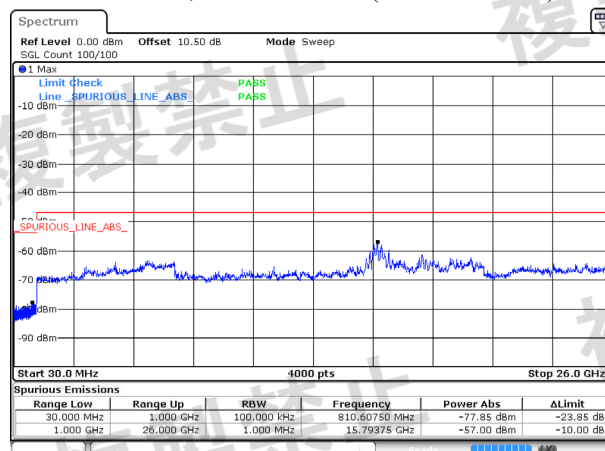
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 17:18:08

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



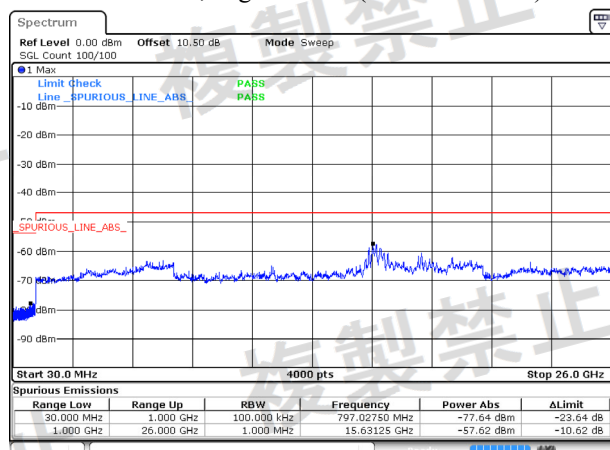
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:19:04

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



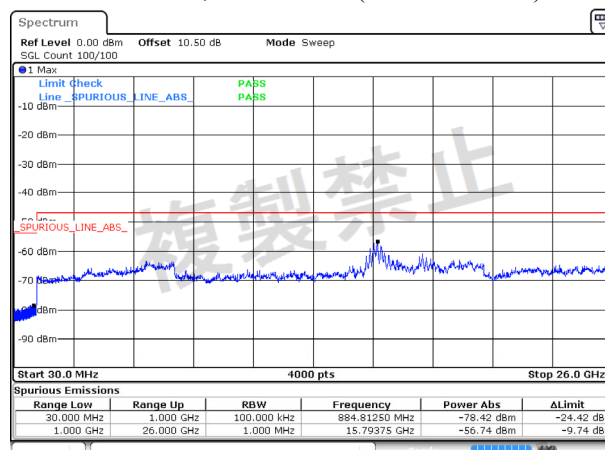
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:20:01

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



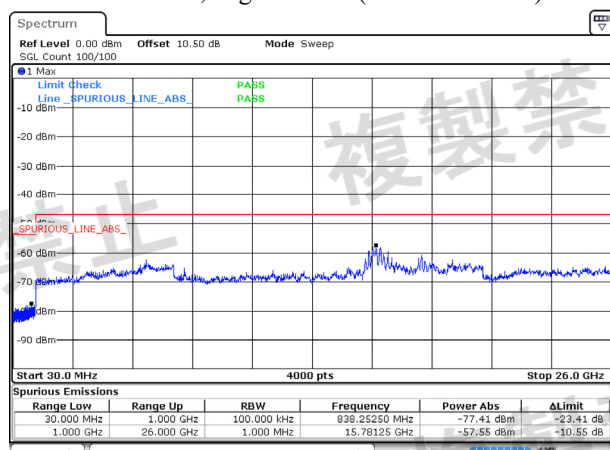
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:20:49

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



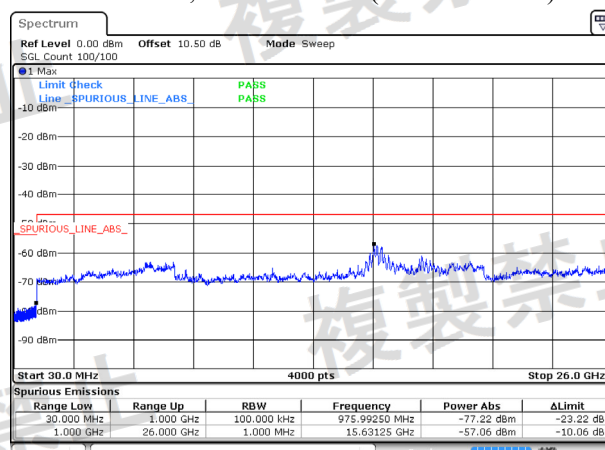
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:21:52

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



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:23:11

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



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:23:59

5470~5730MHz**Chain 0**

mode	Channel	Test Band (RBW)	Measurements		Limit
			Frequency	Reading	
			(MHz)	(dBm/RBW)	
802.11a	Lowest Channel	30MHz~1000MHz(1kHz)	829.0375	-77.4	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15643.75	-56.78	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(1kHz)	923.6125	-77.11	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15768.75	-55.98	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(1kHz)	946.8925	-76.47	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15656.25	-57.04	-47dBm (20nW)

Chain 1

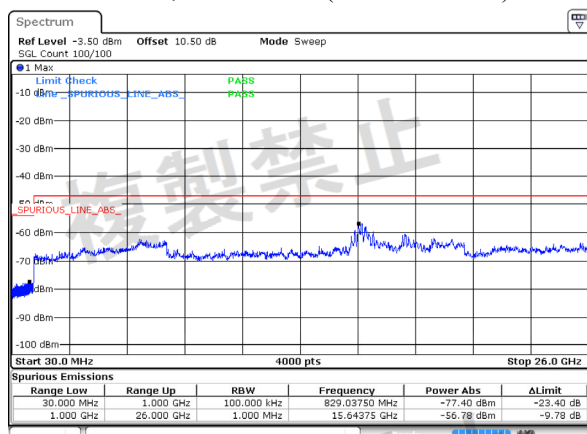
mode	Channel	Test Band (RBW)	Measurements		Limit
			Frequency	Reading	
			(MHz)	(dBm/RBW)	
802.11a	Lowest Channel	30MHz~1000MHz(1kHz)	763.0775	-77.81	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-57.51	-47dBm (20nW)
	Middle Channel	30MHz~1000MHz(1kHz)	843.1025	-78.28	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15643.75	-56.99	-47dBm (20nW)
	Highest Channel	30MHz~1000MHz(1kHz)	784.4175	-78.03	-54dBm (4nW)
		1000MHz~26000MHz(1MHz)	15781.25	-55.9	-47dBm (20nW)

mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac20	Lowest Channel	Chain0	30MHz~1000MHz(1kHz)	950.7725	-77	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	949.8025	-78.16	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.53	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-56.99	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-57.22	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-54.09	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(1kHz)	893.5425	-76.87	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	909.5475	-77.49	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.16	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-56.18	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15643.75	-56.89	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.51	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(1kHz)	885.7825	-76.79	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	870.2625	-77.86	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.28	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.85	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-56.93	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.88	-47dBm (20nW)

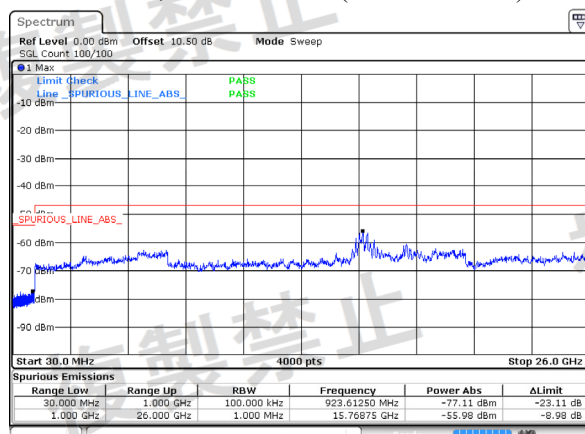
mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac40	Lowest Channel	Chain0	30MHz~1000MHz(1kHz)	981.3275	-76.89	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	973.5675	-77.72	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.27	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15643.75	-56.5	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-57.1	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.78	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(1kHz)	837.7675	-77.27	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	842.1325	-75.92	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-73.53	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.18	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15968.75	-57.39	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.73	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(1kHz)	926.0375	-77.04	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	929.9175	-77.87	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.42	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15793.75	-56.71	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15768.75	-56.97	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.83	-47dBm (20nW)

mode	Channel	Antenna	Test Band (RBW)	Measurements		Limit
				Frequency	Reading	
				(MHz)	(dBm/RBW)	
802.11ac80	Lowest Channel	Chain0	30MHz~1000MHz(1kHz)	870.7475	-77.07	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	930.8875	-78.3	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.63	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-56.4	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15781.25	-57.89	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-54.07	-47dBm (20nW)
	Middle Channel	Chain0	30MHz~1000MHz(1kHz)	204.3575	-77.65	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	985.2075	-78.28	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.94	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15781.25	-55.6	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15793.75	-57.12	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.28	-47dBm (20nW)
	Highest Channel	Chain0	30MHz~1000MHz(1kHz)	960.9575	-77.45	-54dBm (4nW)
		Chain1	30MHz~1000MHz(1kHz)	924.5825	-77.25	-54dBm (4nW)
		Chain0+1	30MHz~1000MHz(1kHz)	/	-74.34	-54dBm (4nW)
		Chain0	1000MHz~26000MHz(1MHz)	15793.75	-56.92	-47dBm (20nW)
		Chain1	1000MHz~26000MHz(1MHz)	15768.75	-56.39	-47dBm (20nW)
		Chain0+1	1000MHz~26000MHz(1MHz)	/	-53.64	-47dBm (20nW)

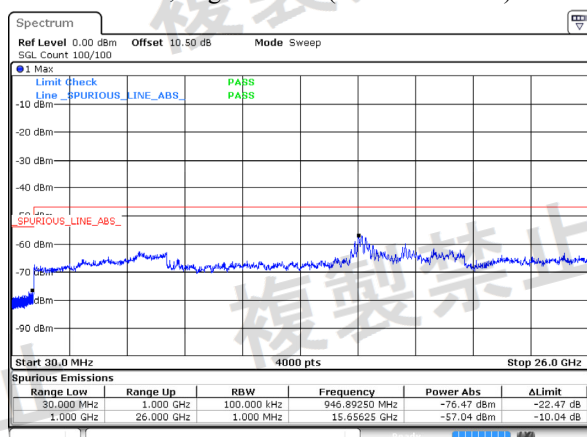
Please refer to the following plots for normal voltage test:

5470~5730MHz, Chain 0**802.11a, Low Channel(30MHz~26GHz)**

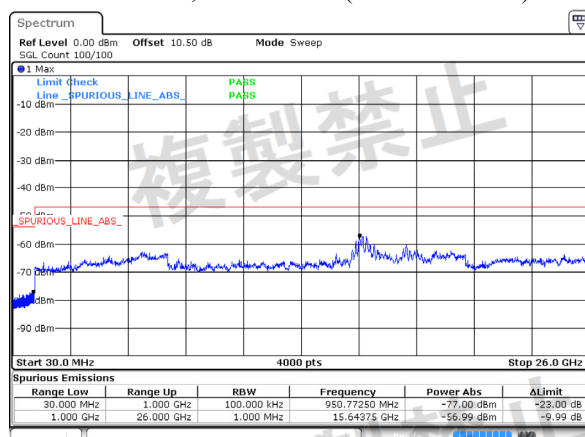
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:16:20

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

ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:17:49

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

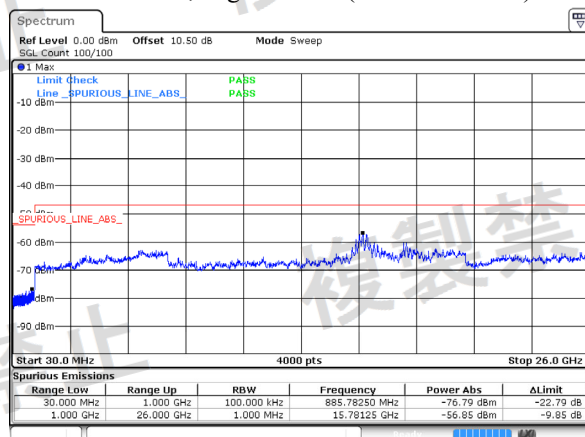
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:19:43

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

ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:21:27

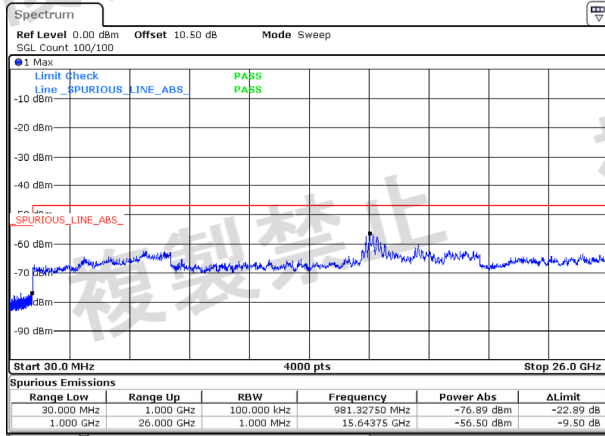
802.11ac20, Middle Channel(30MHz~26GHz)

ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:23:36

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

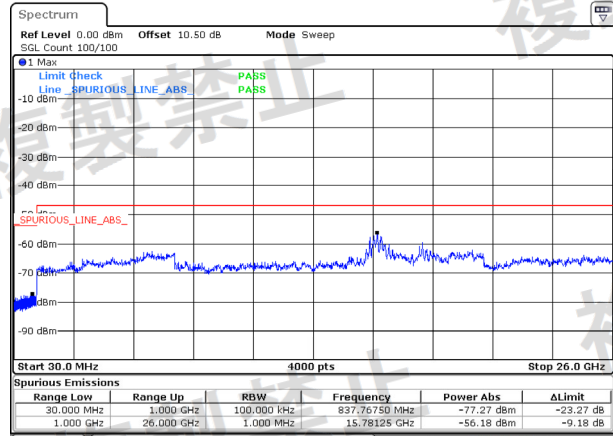
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 19:25:21

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



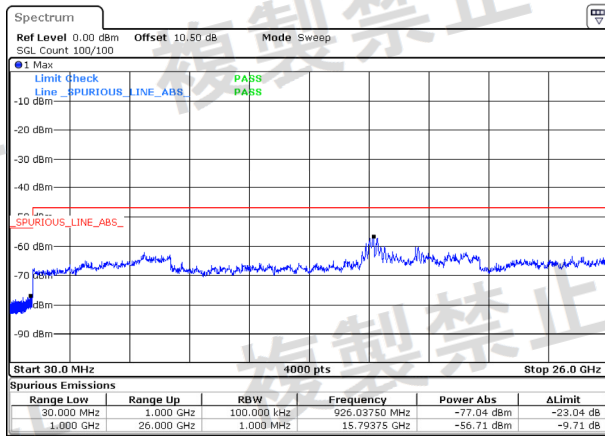
ProjectNo. RKSA260304001 Tester:Neil Zhou
Date: 19.MAR.2026 19:28:18

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



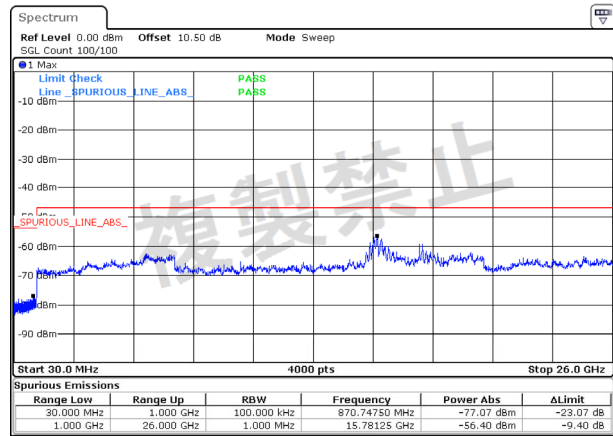
ProjectNo. RKSA260304001 Tester:Neil Zhou
Date: 19.MAR.2026 19:27:30

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



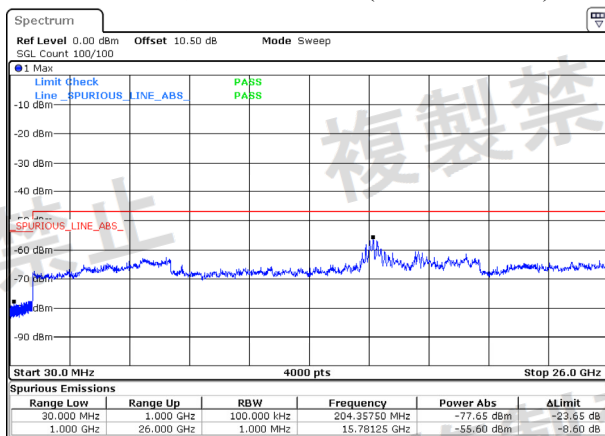
ProjectNo. RKSA260304001 Tester:Neil Zhou
Date: 19.MAR.2026 19:28:41

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



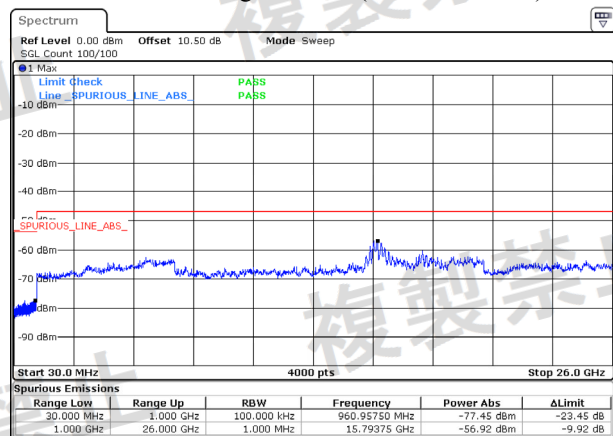
ProjectNo. RKSA260304001 Tester:Neil Zhou
Date: 19.MAR.2026 19:29:51

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



ProjectNo. RKSA260304001 Tester:Neil Zhou
Date: 19.MAR.2026 19:30:44

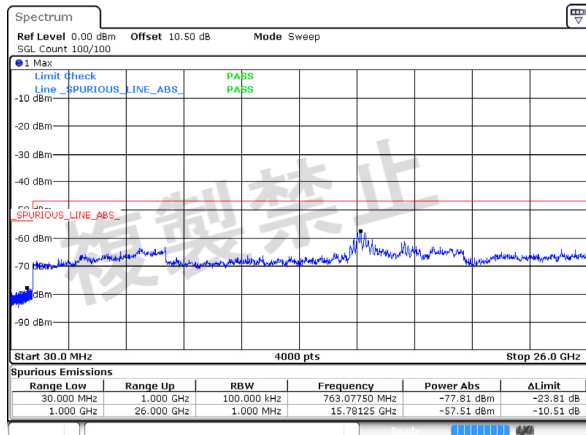
802.11ac80, High Channel(30MHz~26GHz)



ProjectNo. RKSA260304001 Tester:Neil Zhou
Date: 19.MAR.2026 19:31:36

5470~5730MHz, Chain 1

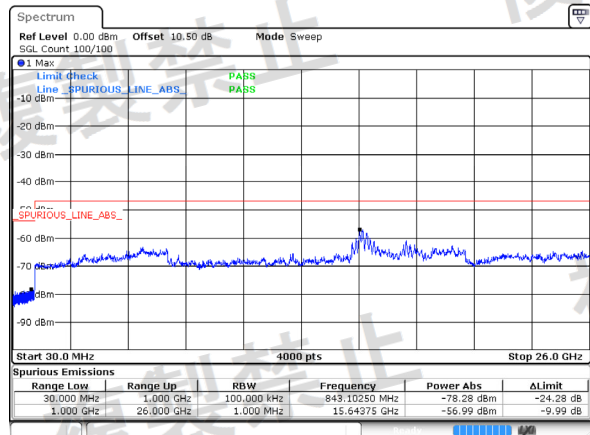
802.11a, Low Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou

Date: 20 MAR 2026 17:24:47

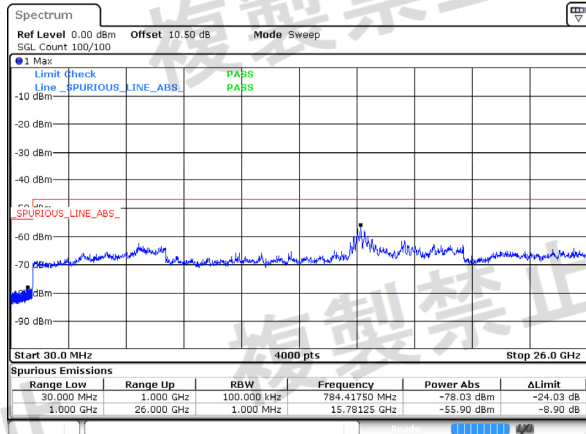
802.11a, Middle Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou

Date: 20 MAR 2026 17:25:34

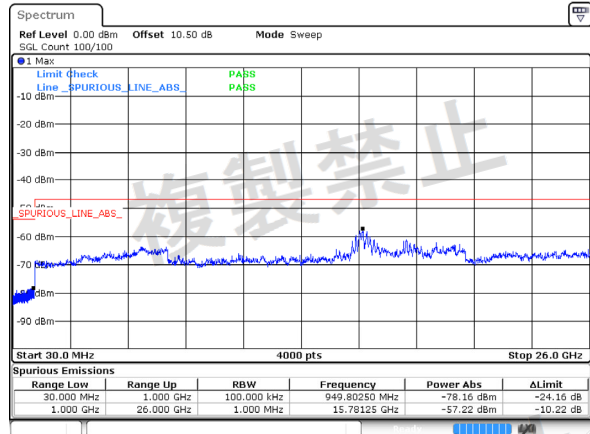
802.11a, High Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou

Date: 20 MAR 2026 17:26:23

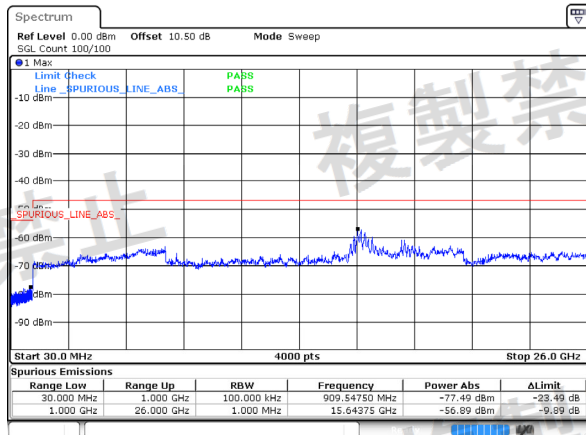
802.11ac20, Low Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou

Date: 20 MAR 2026 17:27:16

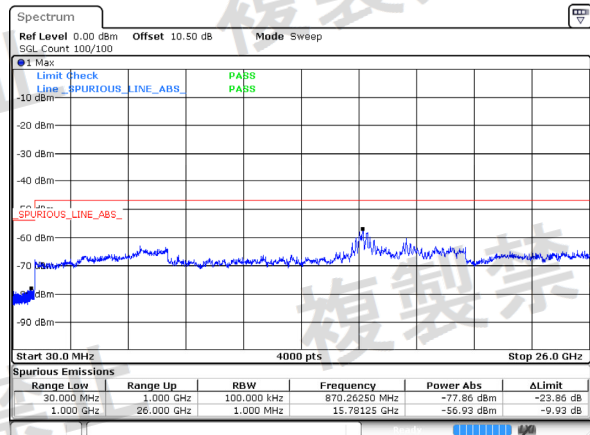
802.11ac20, Middle Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou

Date: 20 MAR 2026 17:28:25

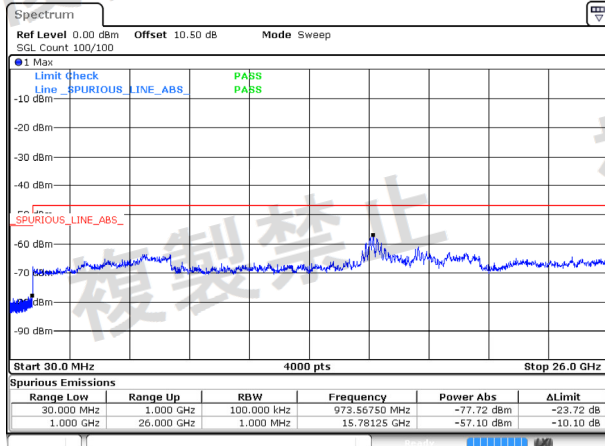
802.11ac20, High Channel(30MHz~26GHz)



ProjectNo.: RKSA260304001 Tester: Neil Zhou

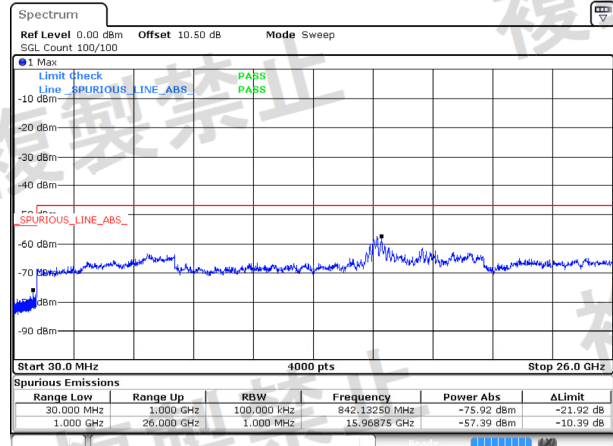
Date: 20 MAR 2026 17:29:15

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



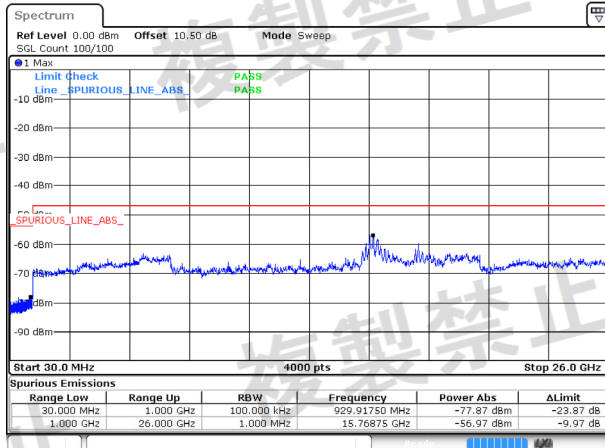
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:30:26

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



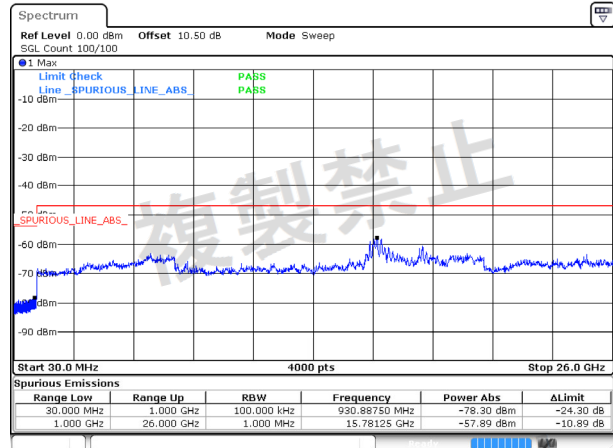
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:31:22

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



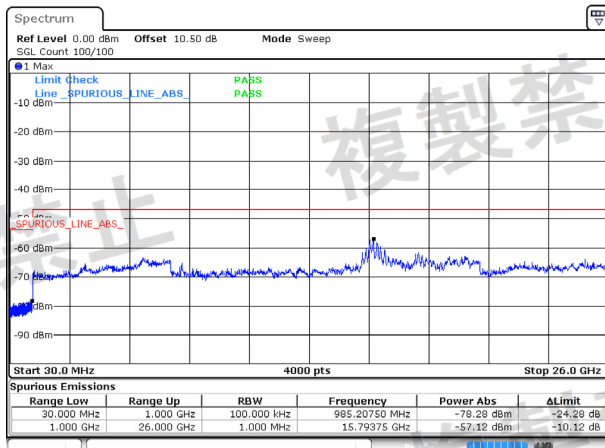
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:32:22

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



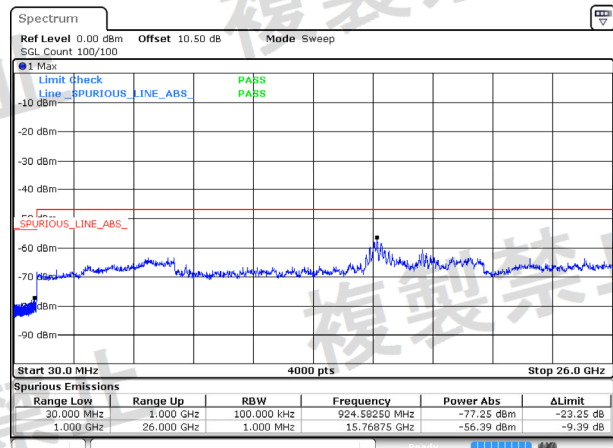
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:33:11

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



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:34:18

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



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20. MAR. 2026 17:35:13

TRANSMISSION BURST LENGTH**Environmental Conditions & Test Information**

Test Date:	2026-03-19	2026-03-20
Temperature:	21℃	23.4℃
Relative Humidity:	50 %	52 %
ATM Pressure:	102.5 kPa	103.1 kPa
Test Result:	Pass	Pass
Test Engineer:	Neil Zhou	Neil Zhou

*Test mode: transmitting***5150~5250MHz****Chain 0**

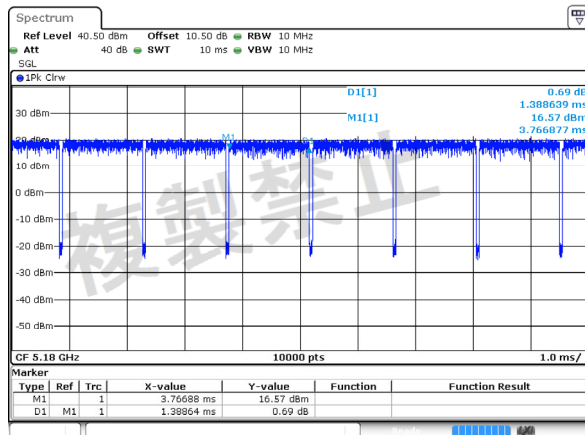
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5180	1.389	≤ 8	Pass
	5200	1.391	≤ 8	Pass
	5240	1.391	≤ 8	Pass
802.11ac20	5180	1.308	≤ 8	Pass
	5200	1.312	≤ 8	Pass
	5240	1.309	≤ 8	Pass
802.11ac40	5190	0.652	≤ 8	Pass
	5230	0.651	≤ 8	Pass
802.11ac80	5210	0.324	≤ 8	Pass

Chain 1

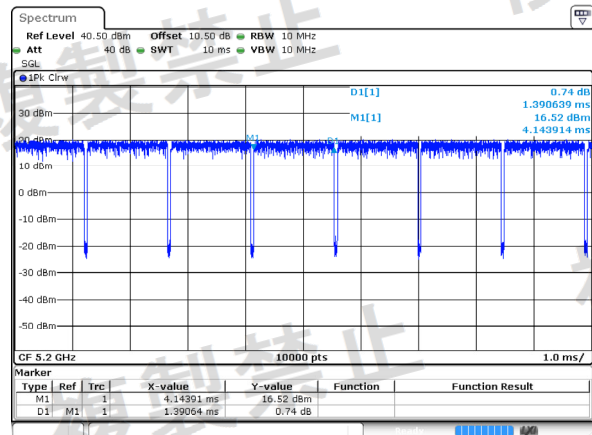
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5180	1.391	≤ 8	Pass
	5200	1.393	≤ 8	Pass
	5240	1.393	≤ 8	Pass
802.11ac20	5180	1.312	≤ 8	Pass
	5200	1.312	≤ 8	Pass
	5240	1.312	≤ 8	Pass
802.11ac40	5190	0.652	≤ 8	Pass
	5230	0.651	≤ 8	Pass
802.11ac80	5210	0.324	≤ 8	Pass

5150~5250MHz, Chain 0

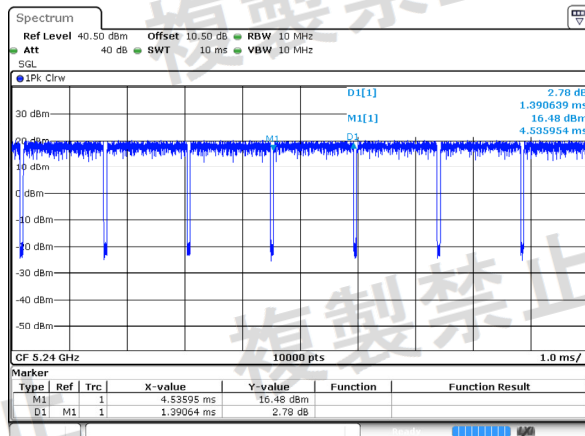
802.11a, Low Channel



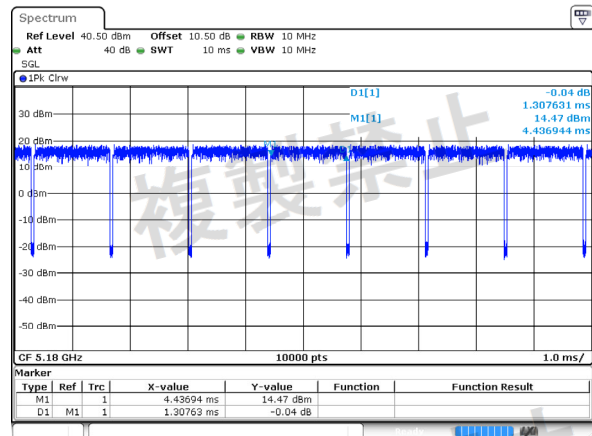
802.11a, Middle Channel



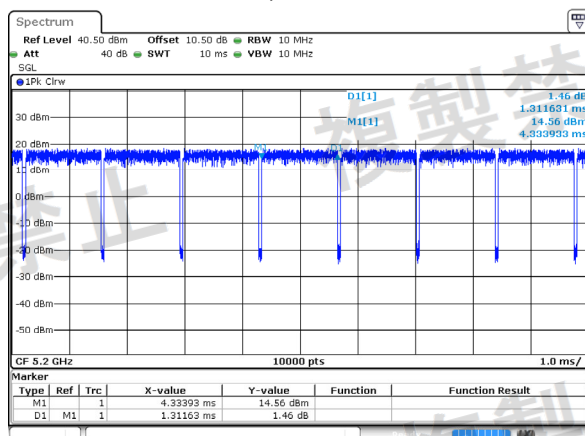
802.11a, High Channel



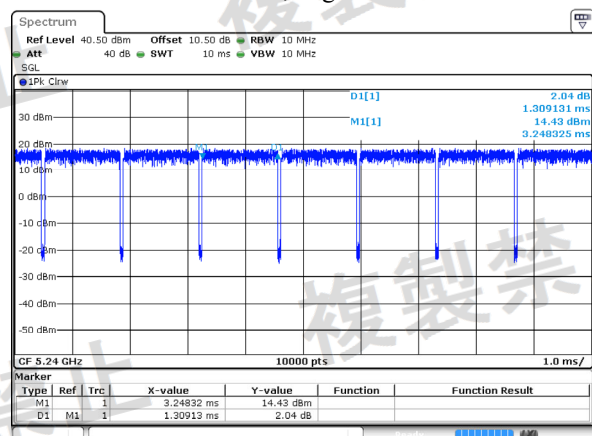
802.11ac20, Low Channel



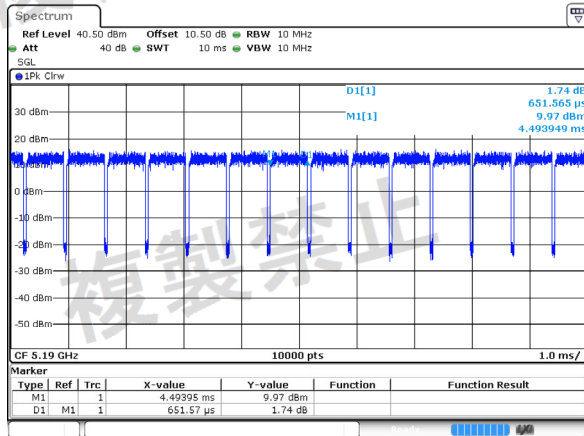
802.11ac20, Middle Channel



802.11ac20, High Channel

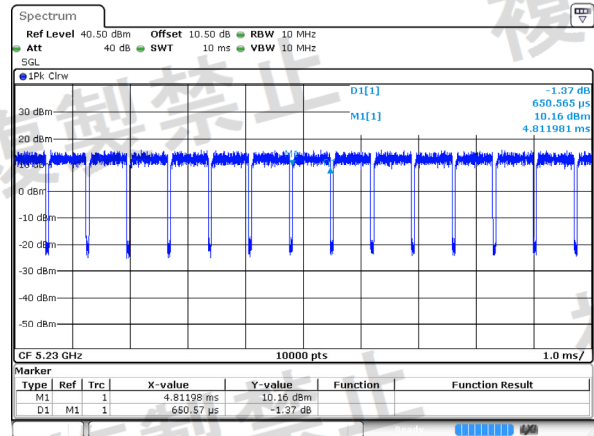


802.11ac40, Low Channel



ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 16:49:32

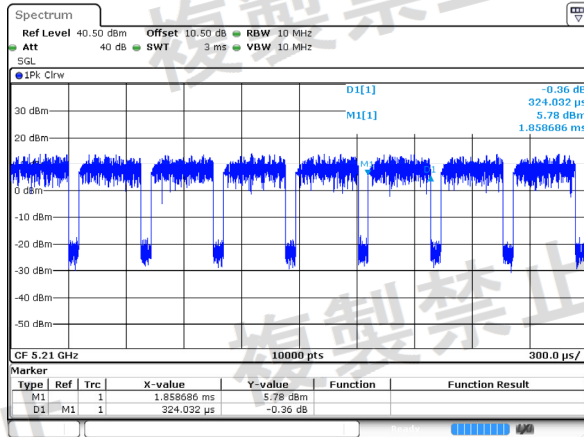
802.11ac40, High Channel



ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 16:55:45

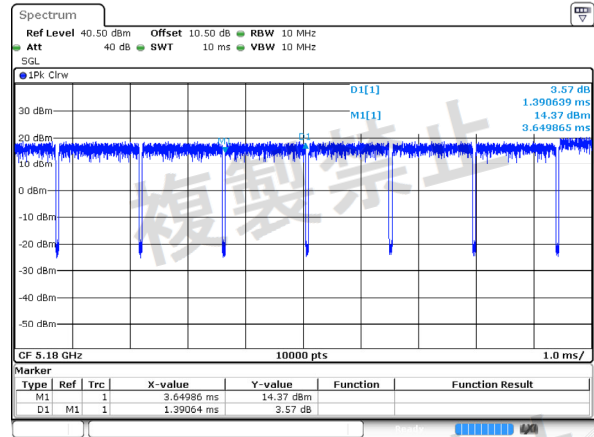
5150~5250MHz, Chain 1

802.11ac80, Middle Channel



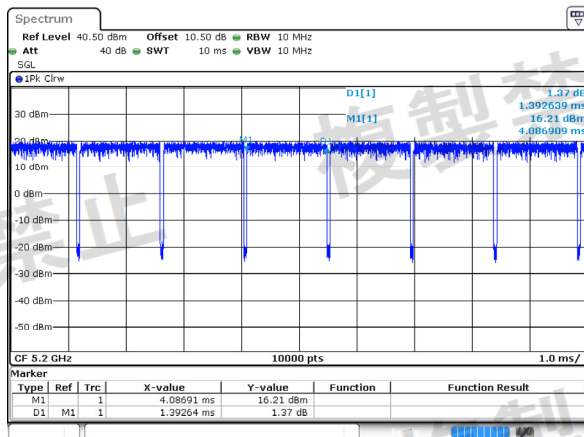
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 19 MAR 2026 17:01:08

802.11a, Low Channel



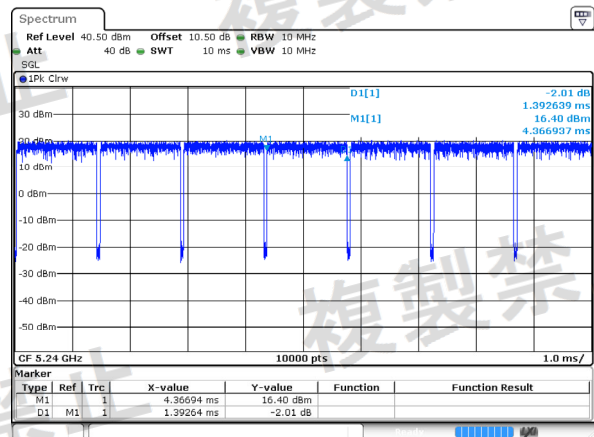
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 13:33:09

802.11a, Middle Channel



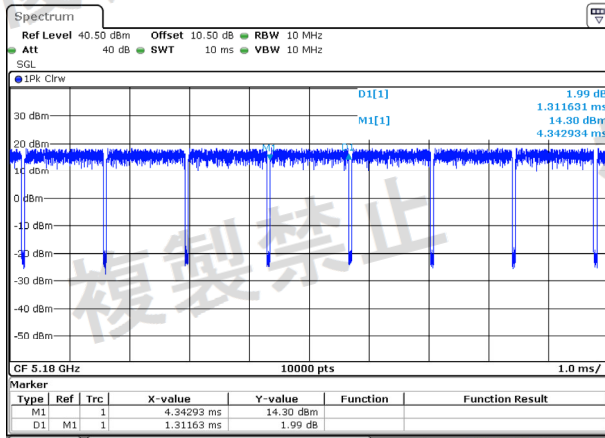
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 13:37:10

802.11a, High Channel



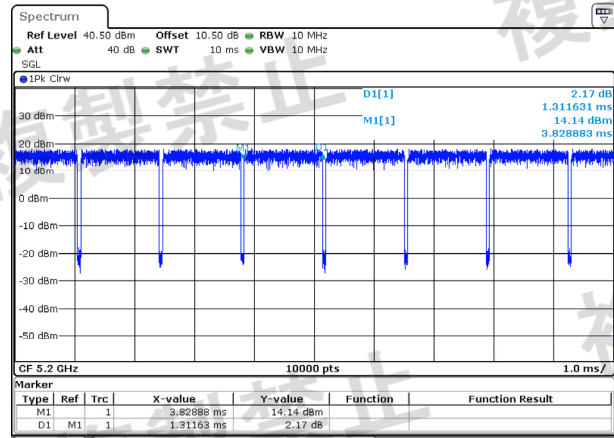
ProjectNo: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 13:41:04

802.11ac20, Low Channel



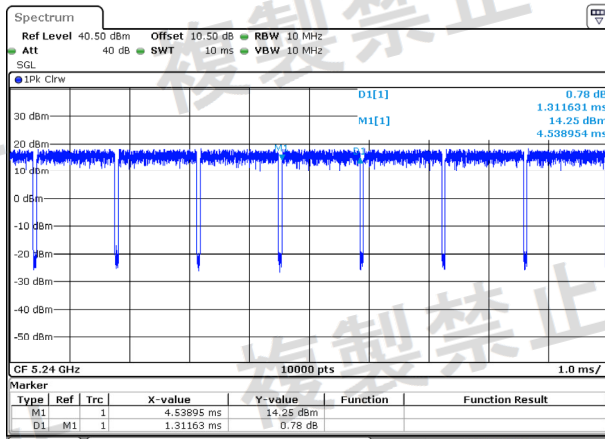
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 13:47:28

802.11ac20, Middle Channel



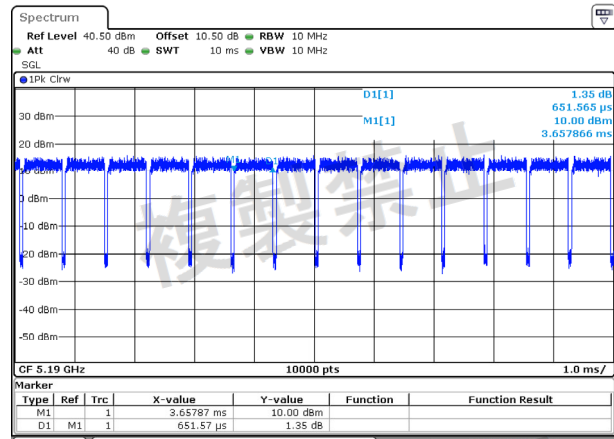
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 13:51:18

802.11ac20, High Channel



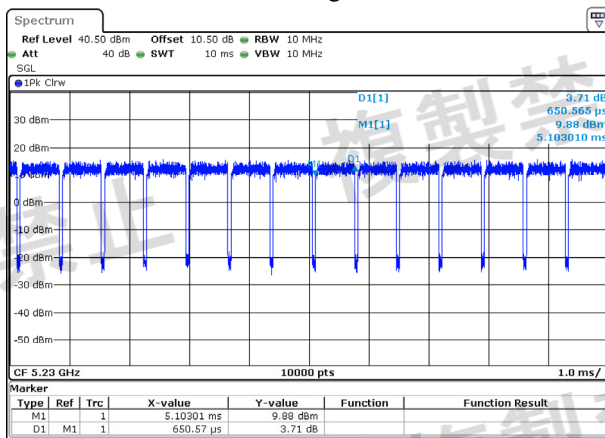
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 13:55:40

802.11ac40, Low Channel



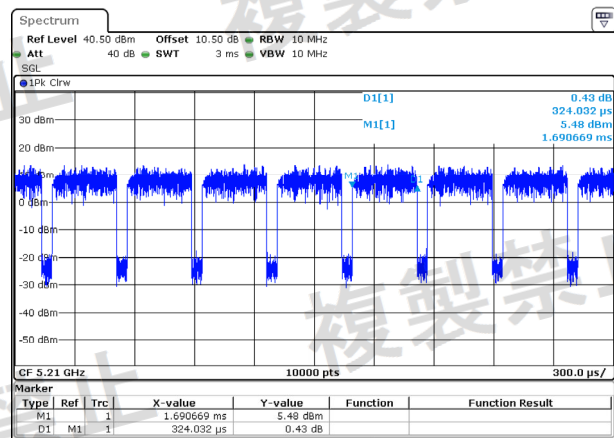
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 14:04:18

802.11ac40, High Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 14:10:09

802.11ac80, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 14:18:55

5250~5350MHz

Chain 0

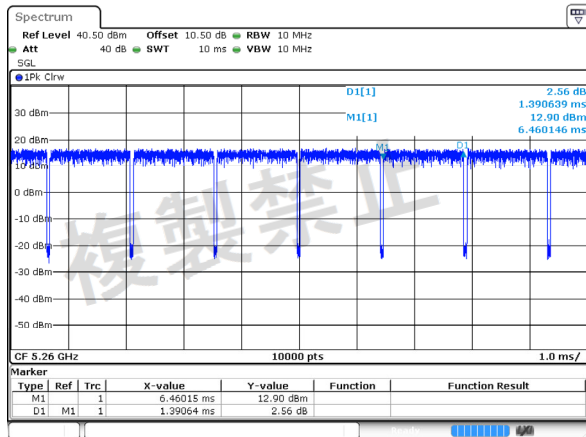
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5260	1.391	≤ 8	Pass
	5280	1.381	≤ 8	Pass
	5320	1.392	≤ 8	Pass
802.11ac20	5260	1.311	≤ 8	Pass
	5280	1.312	≤ 8	Pass
	5320	1.311	≤ 8	Pass
802.11ac40	5270	0.653	≤ 8	Pass
	5310	0.652	≤ 8	Pass
802.11ac80	5290	0.324	≤ 8	Pass

Chain 1

Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5260	1.391	≤ 8	Pass
	5280	1.391	≤ 8	Pass
	5320	1.392	≤ 8	Pass
802.11ac20	5260	1.312	≤ 8	Pass
	5280	1.312	≤ 8	Pass
	5320	1.311	≤ 8	Pass
802.11ac40	5270	0.652	≤ 8	Pass
	5310	0.652	≤ 8	Pass
802.11ac80	5290	0.324	≤ 8	Pass

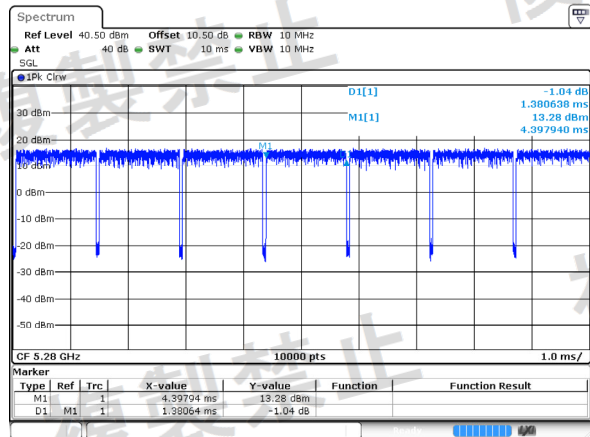
5250~5350MHz, Chain 0

802.11a, Low Channel



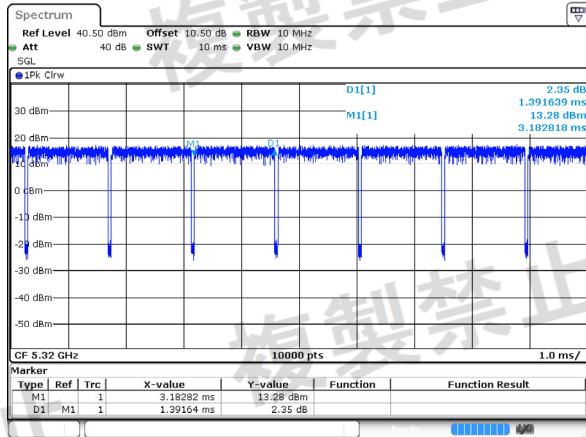
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 09:47:46

802.11a, Middle Channel



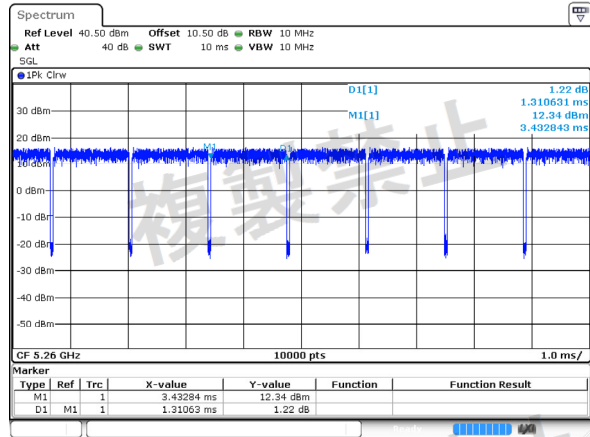
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 09:51:27

802.11a, High Channel



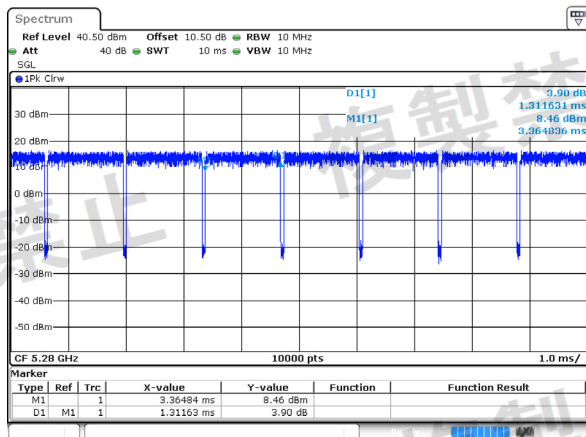
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 09:54:39

802.11ac20, Low Channel



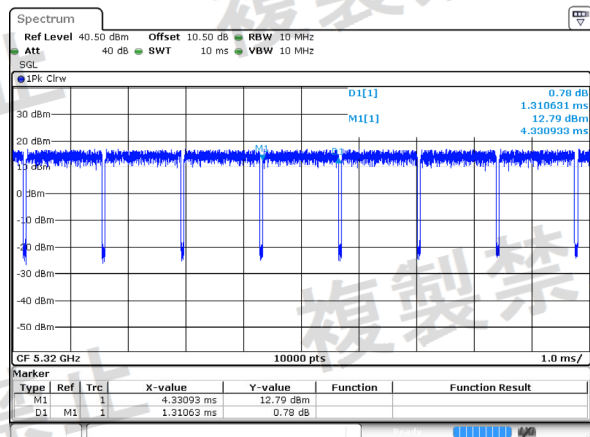
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 19 MAR 2026 17:38:25

802.11ac20, Middle Channel



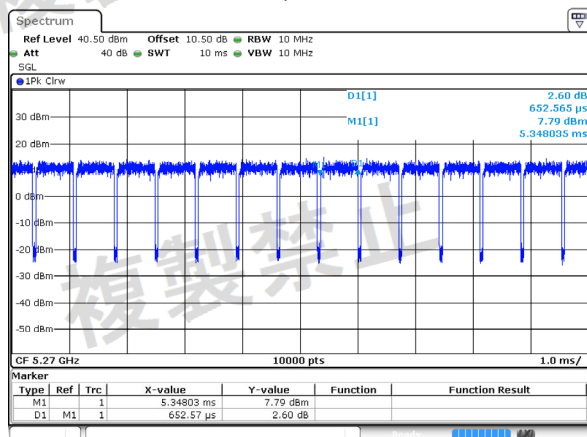
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 19 MAR 2026 17:43:06

802.11ac20, High Channel



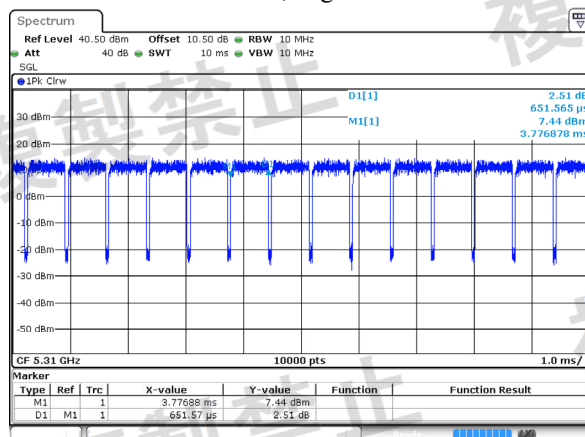
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 19 MAR 2026 17:46:49

802.11ac40, Low Channel



ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 10:03:28

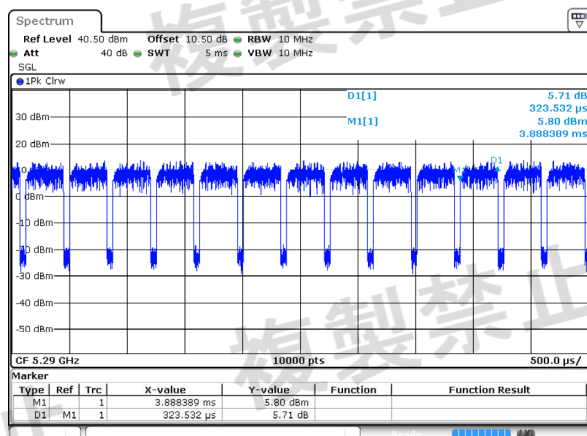
802.11ac40, High Channel



ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 10:10:10

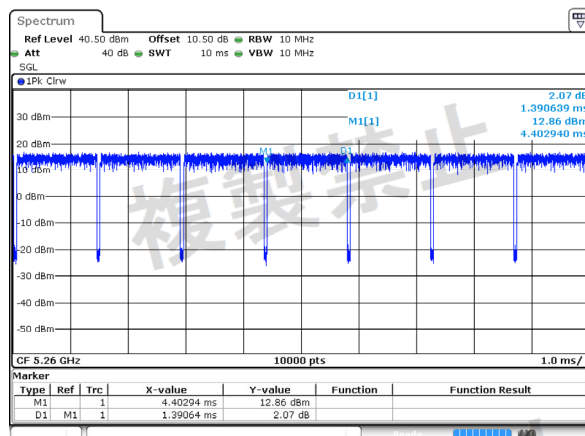
5250~5350MHz, Chain 1

802.11ac80, Middle Channel



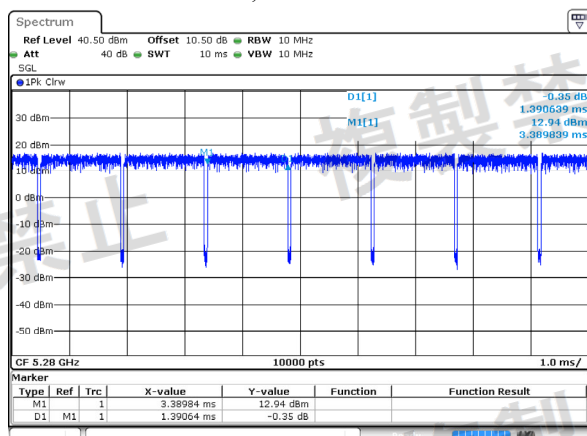
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 09:23:45

802.11a, Low Channel



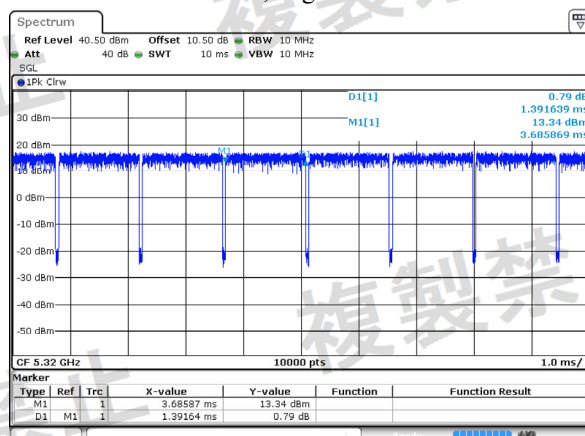
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 14:39:27

802.11a, Middle Channel



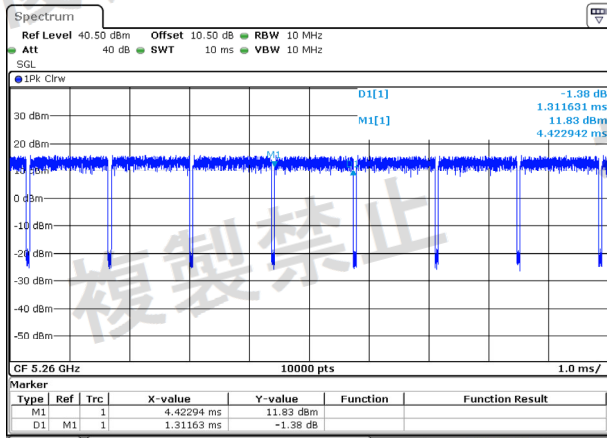
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 14:42:01

802.11a, High Channel



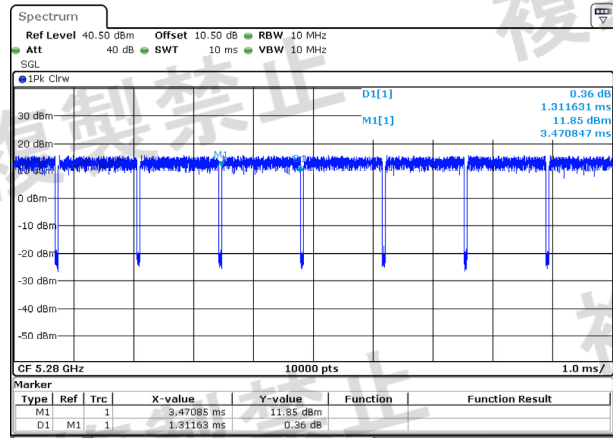
ProjectNo.: RKSA260304001 Tester: Neil Zhou
Date: 20 MAR 2026 14:35:46

802.11ac20, Low Channel



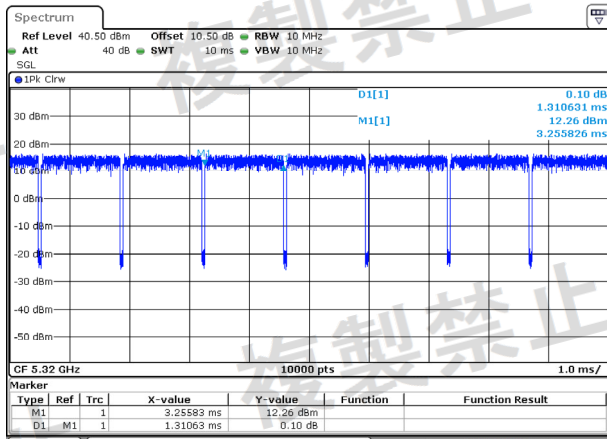
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 14:57:15

802.11ac20, Middle Channel



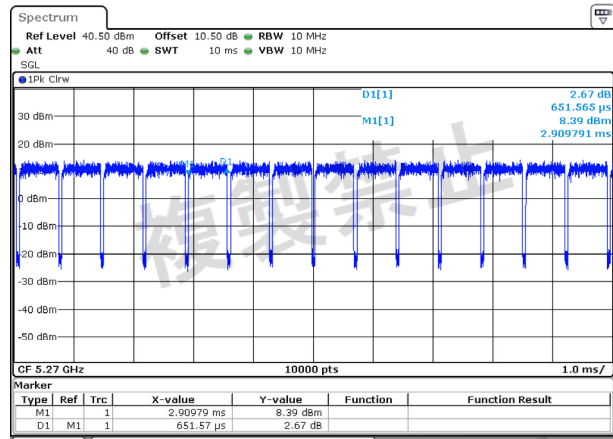
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 15:00:56

802.11ac20, High Channel



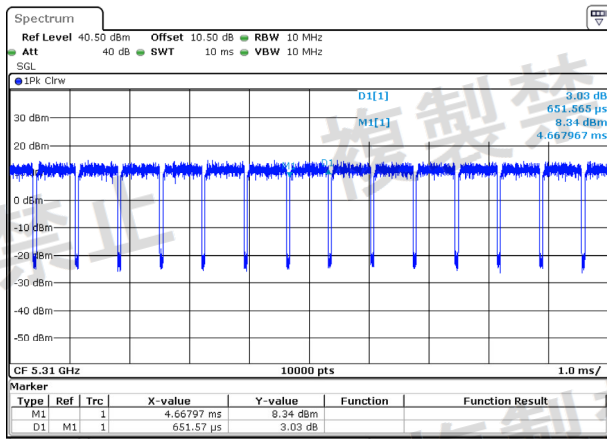
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 15:05:12

802.11ac40, Low Channel



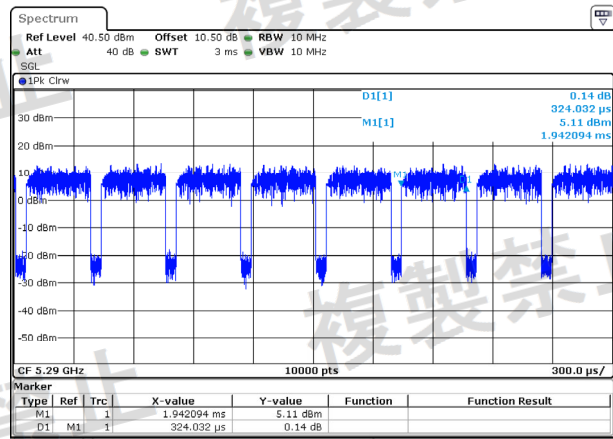
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 15:11:33

802.11ac40, High Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 15:17:33

802.11ac80, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 15:26:16

5470~5730MHz

Chain 0

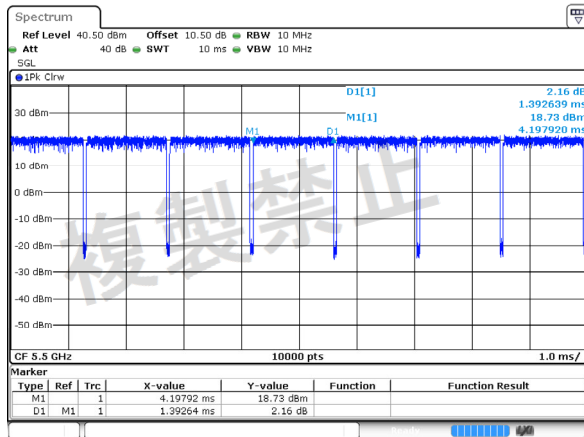
Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5500	1.393	≤ 8	Pass
	5600	1.375	≤ 8	Pass
	5720	1.390	≤ 8	Pass
802.11ac20	5500	1.311	≤ 8	Pass
	5600	1.311	≤ 8	Pass
	5720	1.313	≤ 8	Pass
802.11ac40	5510	0.652	≤ 8	Pass
	5590	0.653	≤ 8	Pass
	5710	0.653	≤ 8	Pass
802.11ac80	5530	0.324	≤ 8	Pass
	5610	0.324	≤ 8	Pass
	5690	0.324	≤ 8	Pass

Chain 1

Test Mode	Test Frequency (MHz)	Transmission Burst Length (ms)	Limit	Verdict
802.11a	5500	1.392	≤ 8	Pass
	5600	1.392	≤ 8	Pass
	5720	1.391	≤ 8	Pass
802.11ac20	5500	1.311	≤ 8	Pass
	5600	1.311	≤ 8	Pass
	5720	1.312	≤ 8	Pass
802.11ac40	5510	0.652	≤ 8	Pass
	5590	0.652	≤ 8	Pass
	5710	0.653	≤ 8	Pass
802.11ac80	5530	0.324	≤ 8	Pass
	5610	0.324	≤ 8	Pass
	5690	0.324	≤ 8	Pass

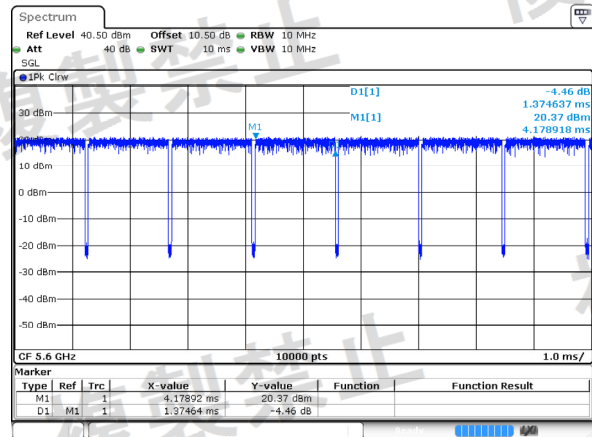
5470~5730MHz, Chain 0

802.11a, Low Channel



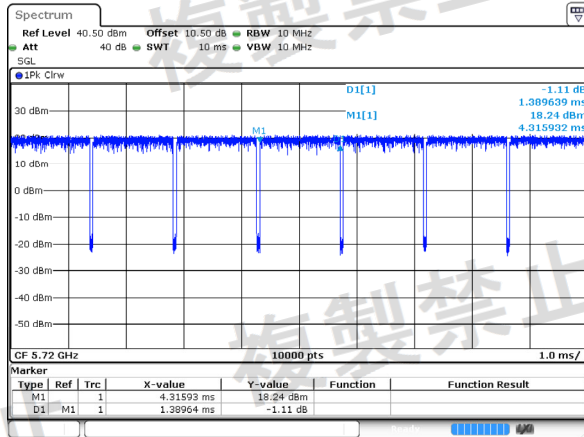
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 10:42:35

802.11a, Middle Channel



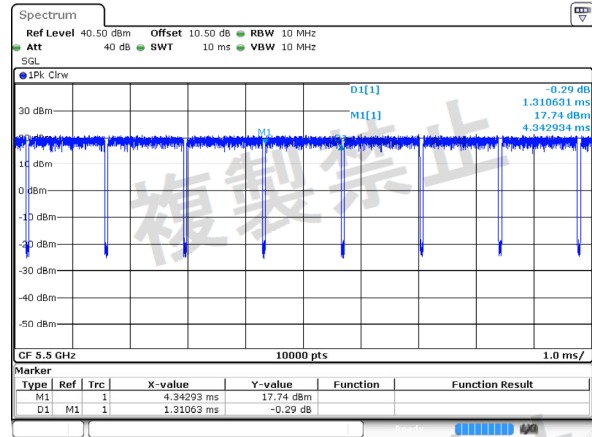
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 10:44:58

802.11a, High Channel



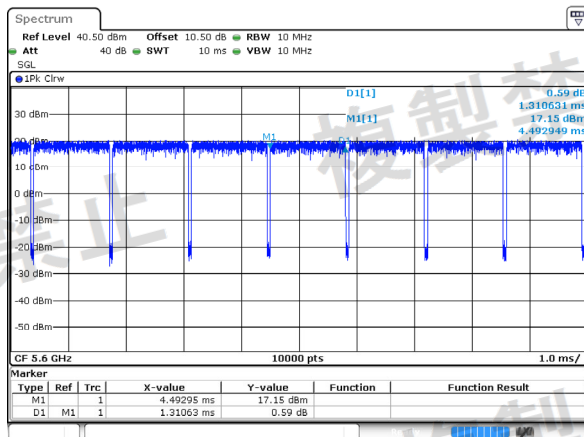
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 10:39:53

802.11ac20, Low Channel



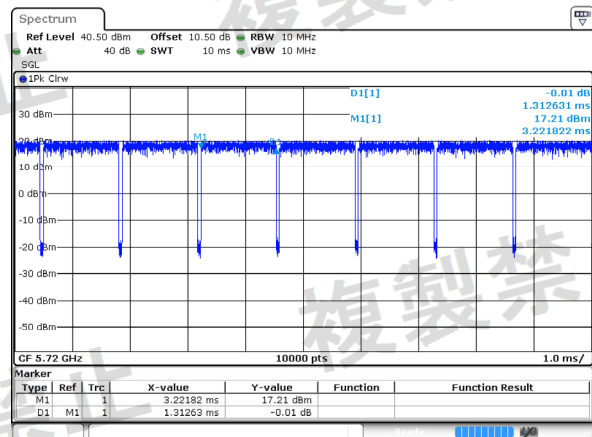
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 10:40:40

802.11ac20, Middle Channel



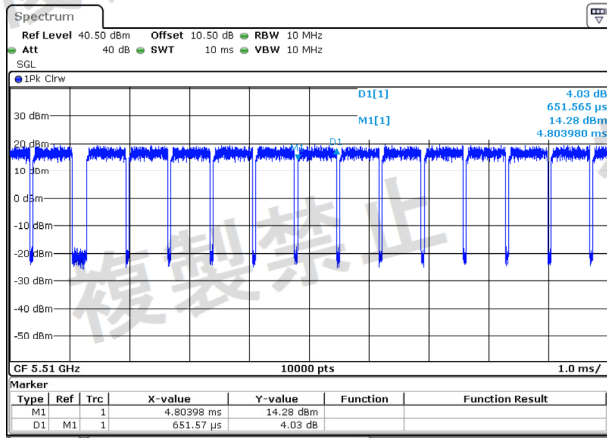
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 10:53:27

802.11ac20, High Channel



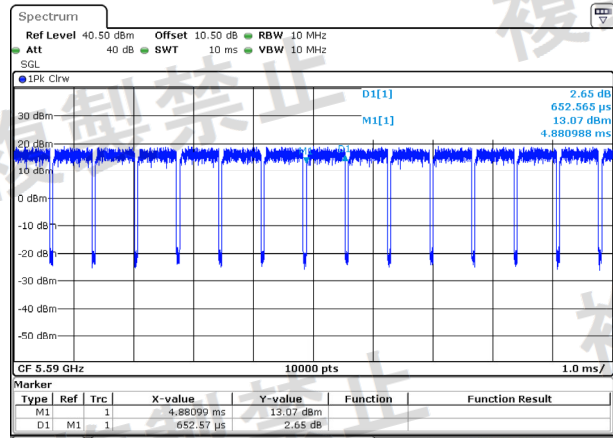
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 10:56:55

802.11ac40, Low Channel



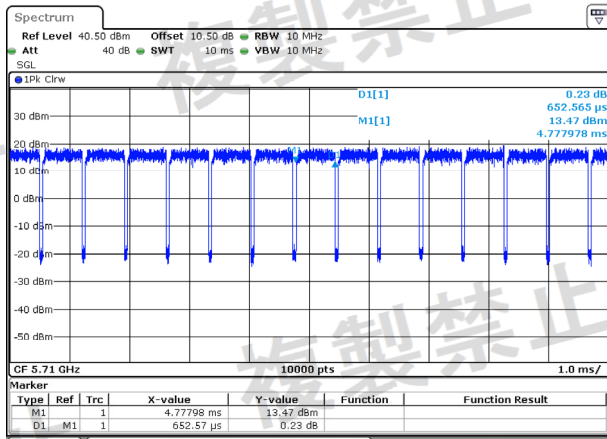
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 11:02:44

802.11ac40, Middle Channel



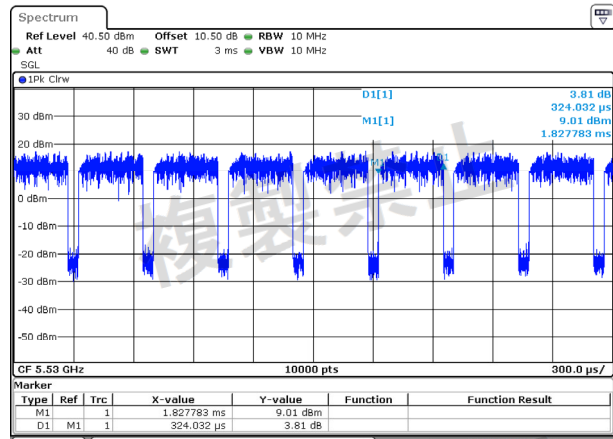
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 11:07:08

802.11ac40, High Channel



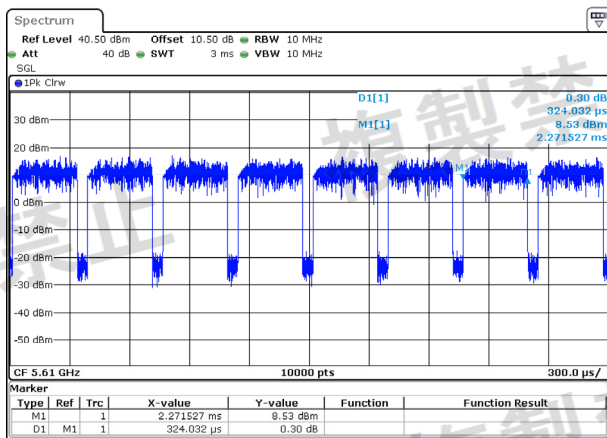
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 11:12:45

802.11ac80, Low Channel



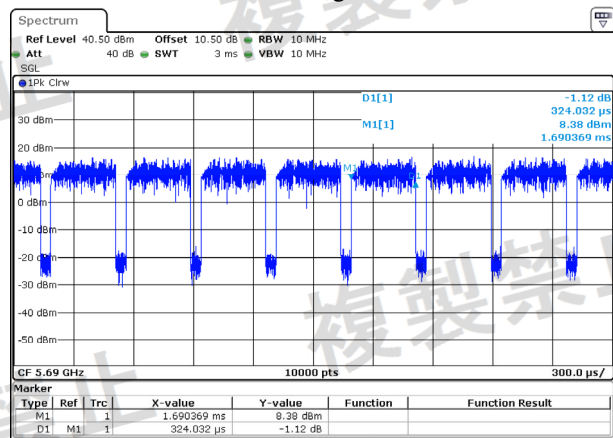
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 11:24:31

802.11ac80, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 11:29:30

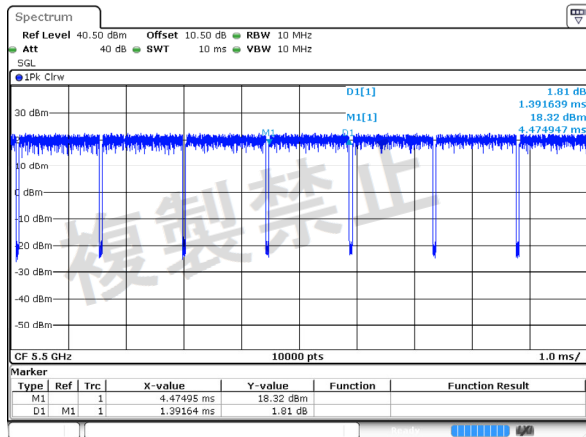
802.11ac80, High Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2025 11:33:56

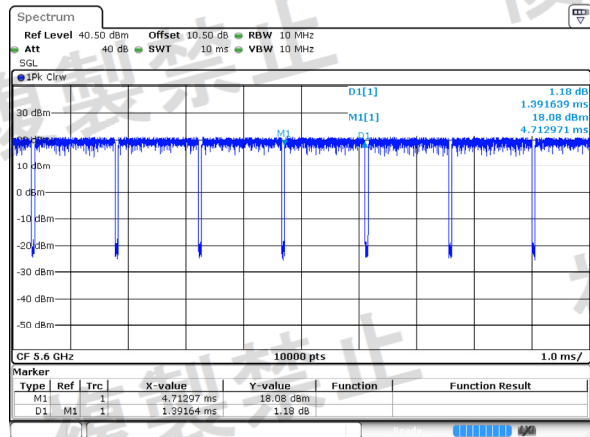
5470~5730MHz, Chain 1

802.11a, Low Channel



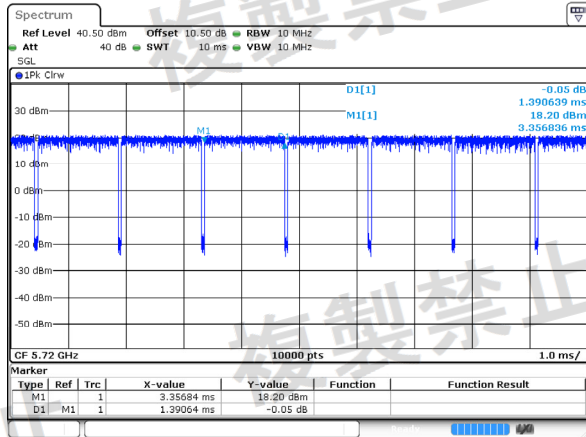
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 15:42:25

802.11a, Middle Channel



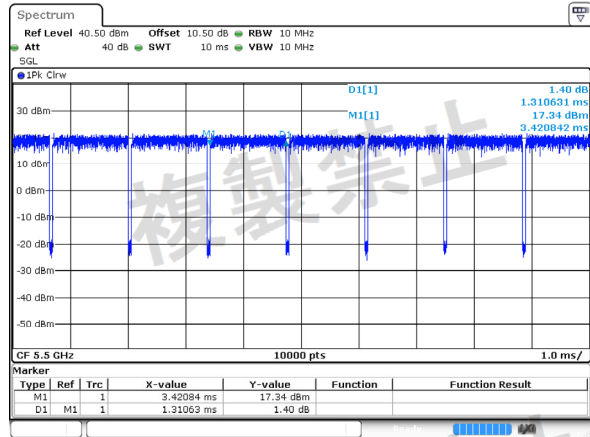
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 15:38:59

802.11a, High Channel



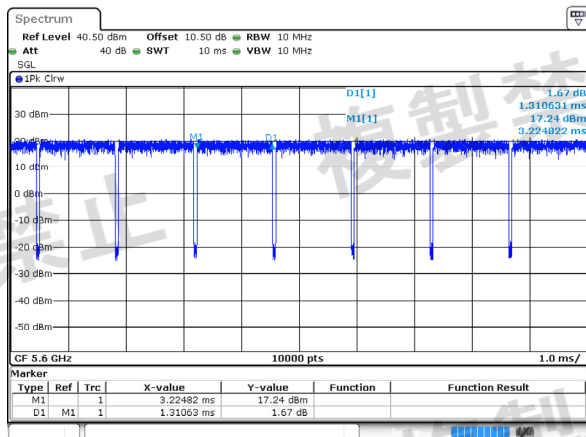
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 15:54:47

802.11ac20, Low Channel



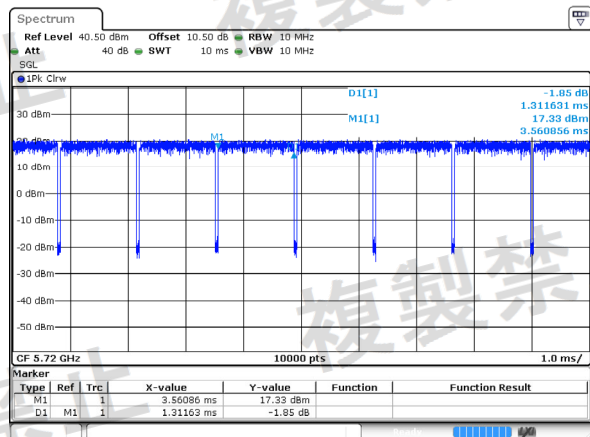
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 15:59:34

802.11ac20, Middle Channel



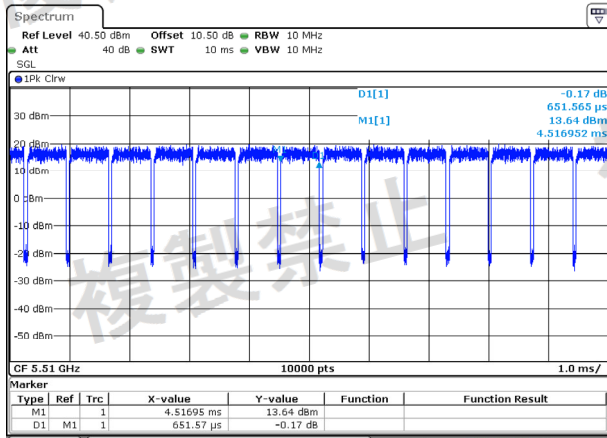
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 16:03:06

802.11ac20, High Channel



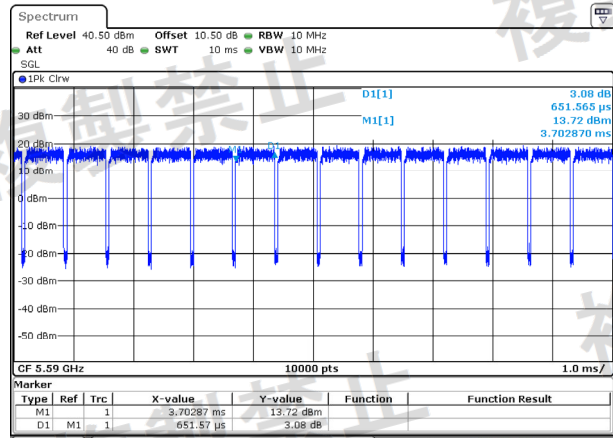
ProjectNo: RKSA260304001 Tester:Neil Zhou
Date: 20 MAR 2026 16:08:01

802.11ac40, Low Channel



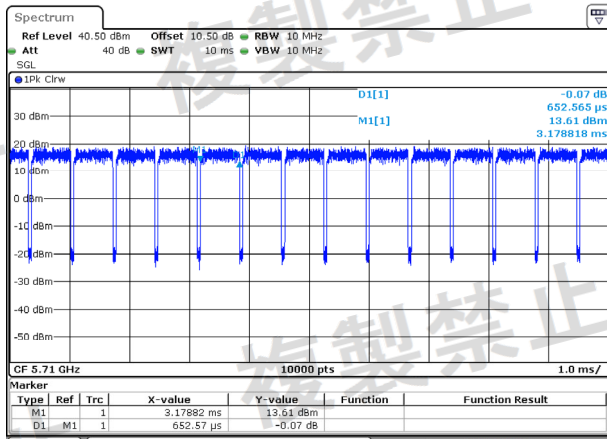
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 16:13:01

802.11ac40, Middle Channel



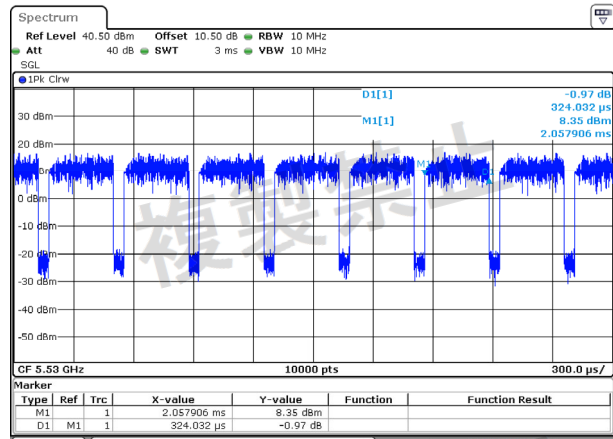
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 16:16:58

802.11ac40, High Channel



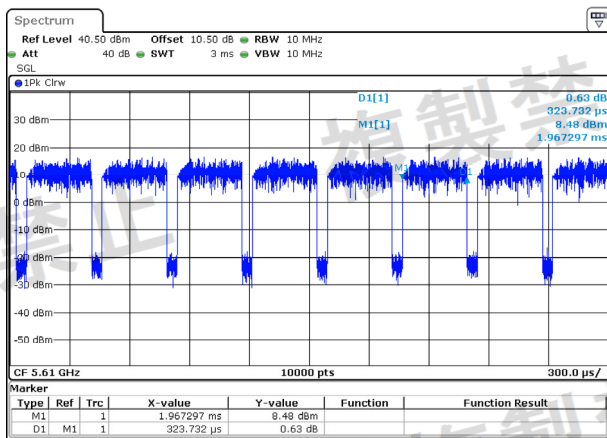
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 16:20:48

802.11ac80, Low Channel



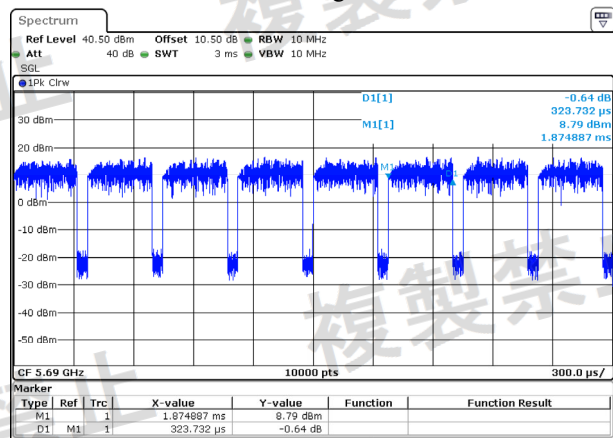
ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 16:25:18

802.11ac80, Middle Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 16:29:24

802.11ac80, High Channel



ProjectNo. RKSA260304001 Tester: Neil Zhou
Date: 20.MAR.2026 16:33:06

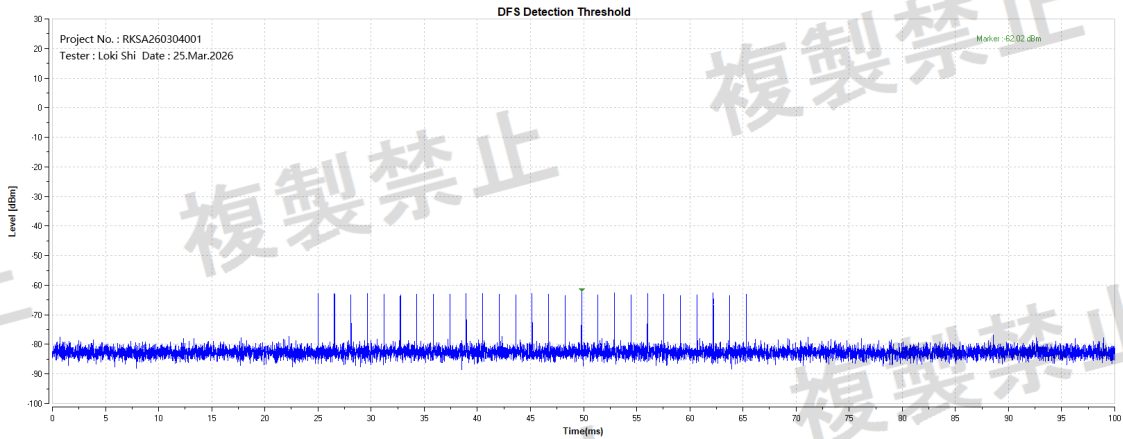
DYNAMIC FREQUENCY SELECTION

Environmental Conditions & Test Information

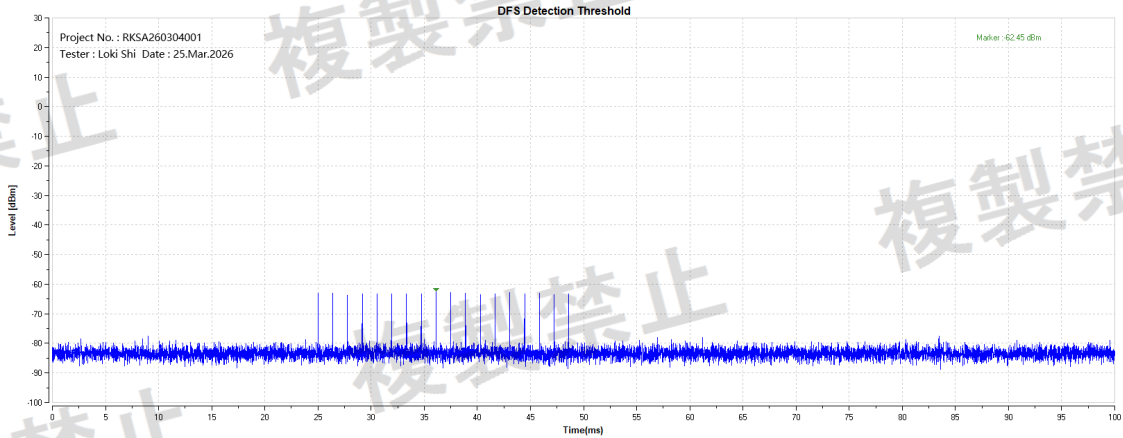
Test Date:	2026-03-25
Temperature:	22°C
Relative Humidity:	51 %
ATM Pressure:	101.6 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test Mode	Frequency(MHz)	Radar Type	Result (dBm)
5250-5350 MHz: 80 MHz	5290	Type1	-62.02
5470-5725 MHz: 80 MHz	5530		-62.45

5290 MHz Bandwidth 80 MHz



5530 MHz Bandwidth 80 MHz

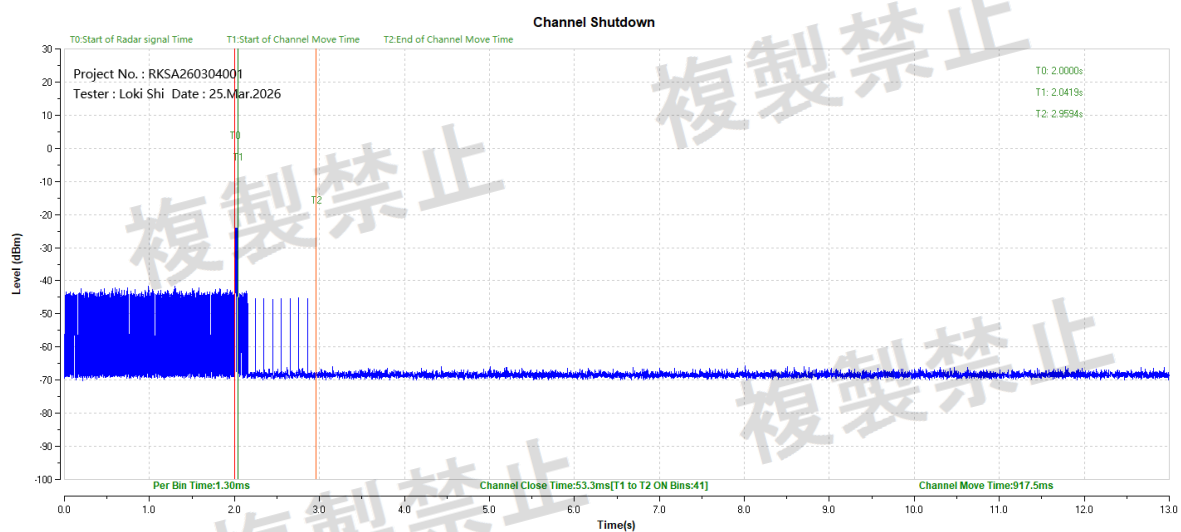


Channel move time result and Channel closing transmission time result:

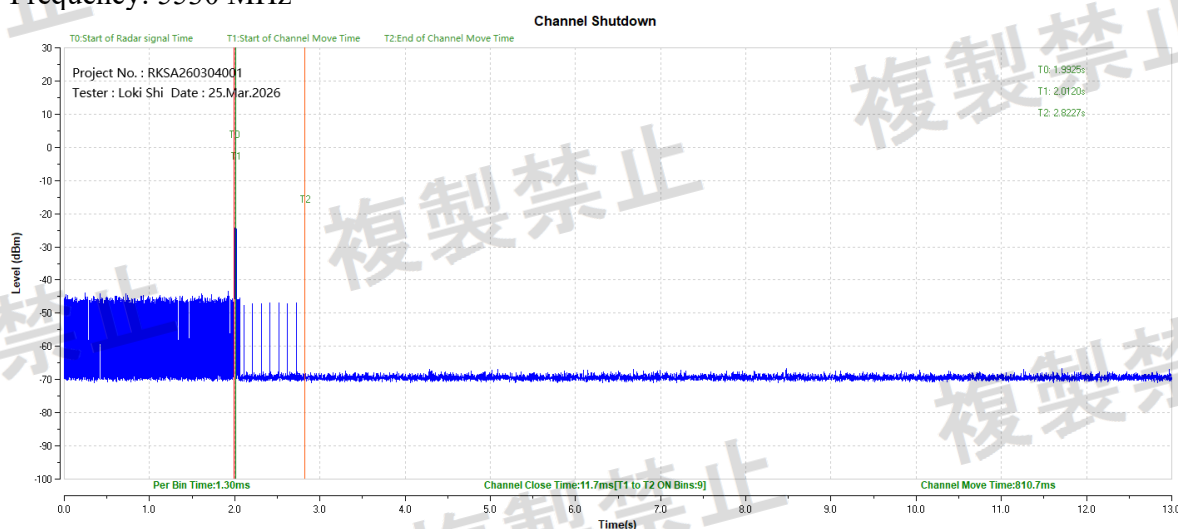
Mode	Channel move time(s)	Aggregate Transmission Time (ms)
802.11ac80 5290MHz	0.9175	53.3
802.11ac80 5530MHz	0.8107	11.7

Channel Closing Time

Frequency: 5290 MHz



Frequency: 5530 MHz



Declarations

1. The laboratory is not responsible for the authenticity of any information provided by the applicant. Information from the applicant that may affect test results is marked with “★”.
2. The test data was only valid for the test sample(s). This report must not be duplicated or used in part without prior written consent from the laboratory.
3. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
4. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
5. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor $k=2$ with the 95.45% confidence interval.

****END OF REPORT****