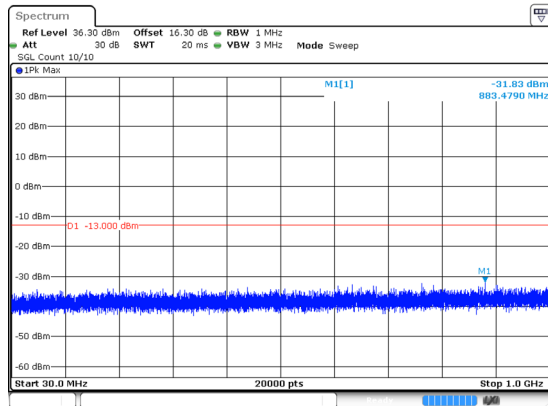
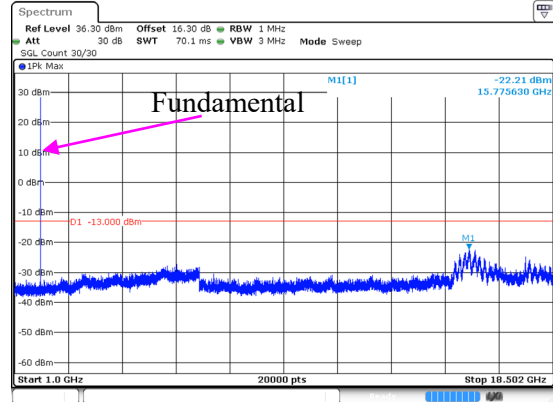


30 MHz – 1GHz (EDGE Mode), Low channel



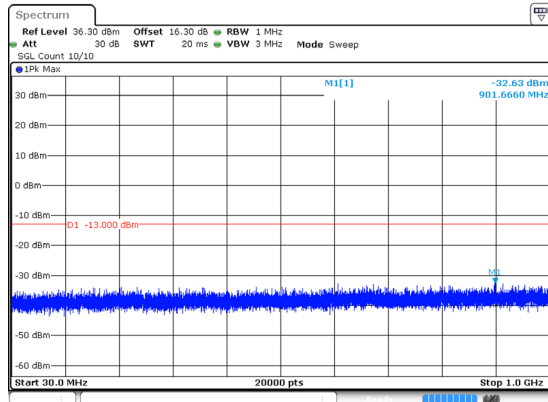
ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:06:08

1 GHz – 18.502 GHz (EDGE Mode), Low channel



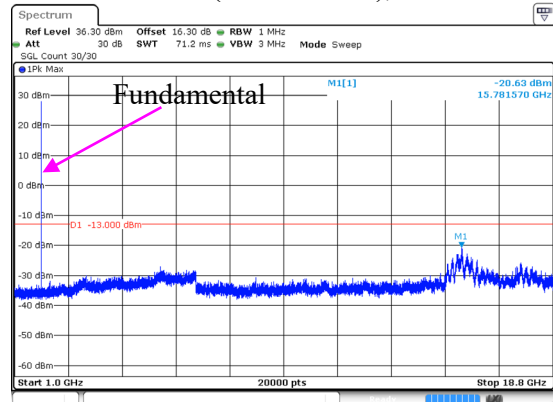
ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:06:26

30 MHz – 1GHz (EDGE Mode), Middle channel



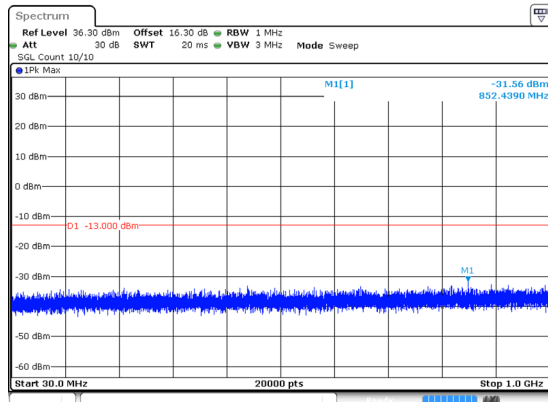
ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:06:47

1 GHz – 18.8 GHz (EDGE Mode), Middle channel



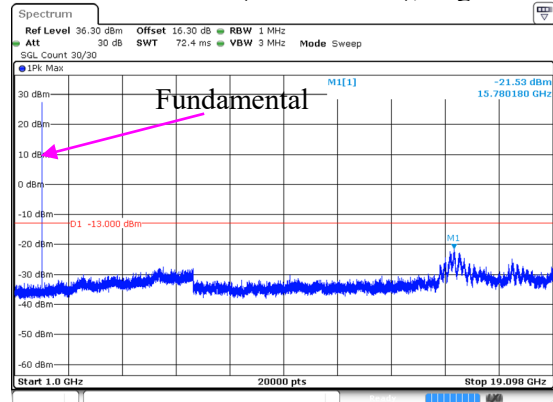
ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:06:59

30 MHz – 1GHz (EDGE Mode), High channel



ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:07:20

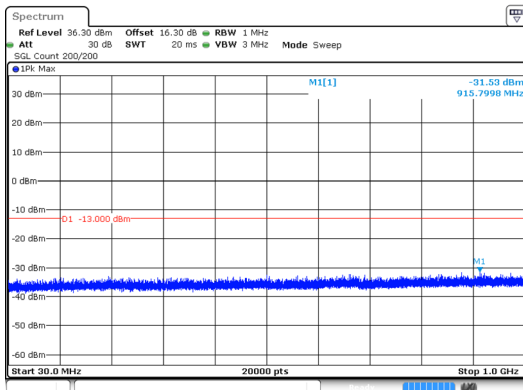
1 GHz – 19.098 GHz (EDGE Mode), High channel



ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:07:32

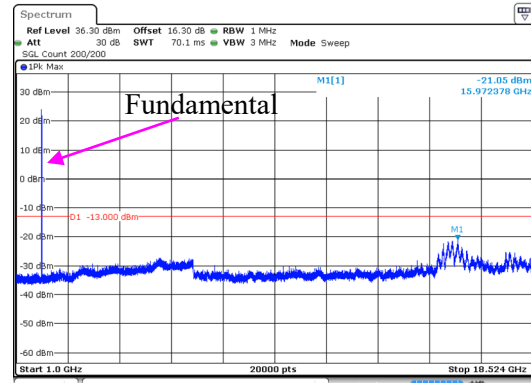
WCDMA Band II:

30 MHz – 1GHz WCDMA (Rel 99) Mode, Low channel



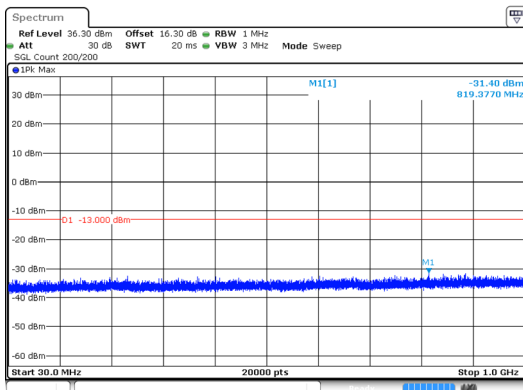
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:10:02

1 GHz – 18.524 GHz WCDMA (Rel 99) Mode, Low channel



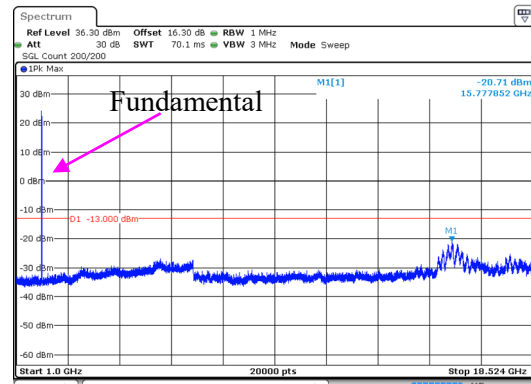
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:11:01

30 MHz – 1GHz WCDMA (HSDPA) Mode, Low channel



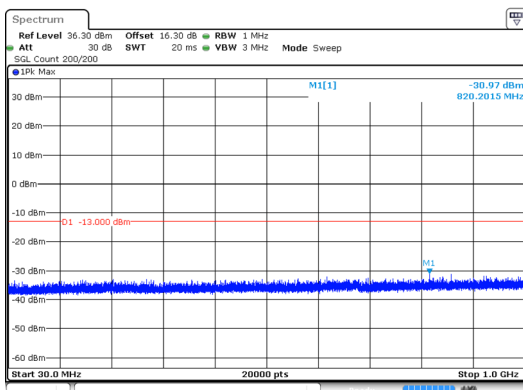
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:29:22

1 GHz – 18.524 GHz WCDMA (HSDPA) Mode, Low channel



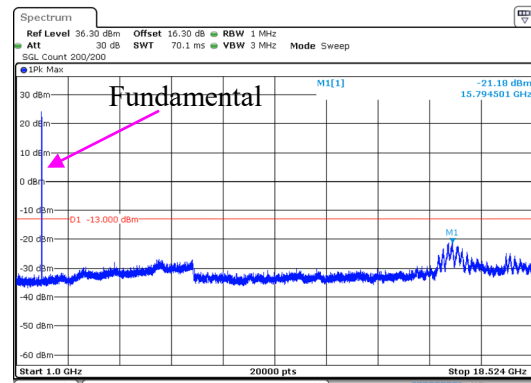
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:30:20

30 MHz – 1GHz WCDMA (HSUPA) Mode, Low channel



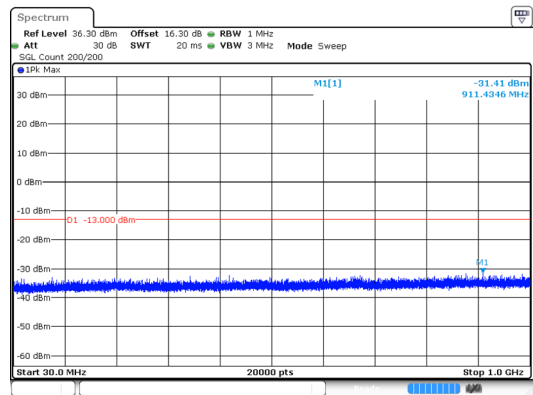
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:44:20

1 GHz – 18.524 GHz WCDMA (HSUPA) Mode, Low channel



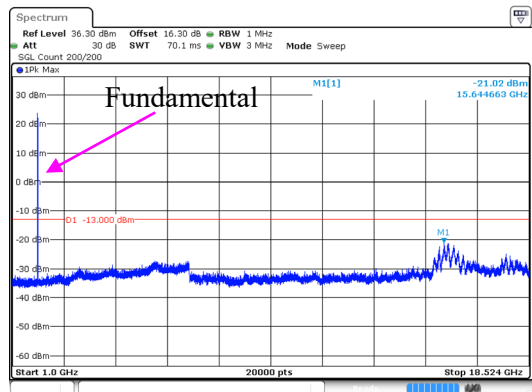
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:45:18

30 MHz – 1GHz WCDMA (HSPA+) Mode, Low channel



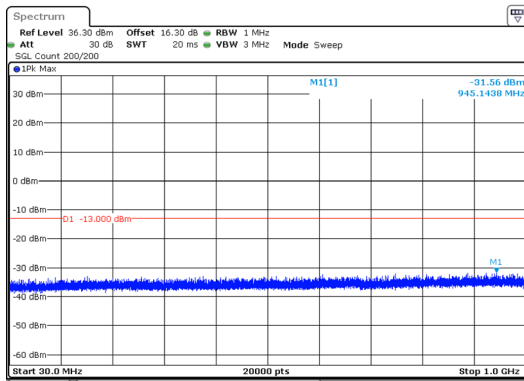
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:08:08

1 GHz – 18.524 GHz WCDMA (HSPA+) Mode, Low channel



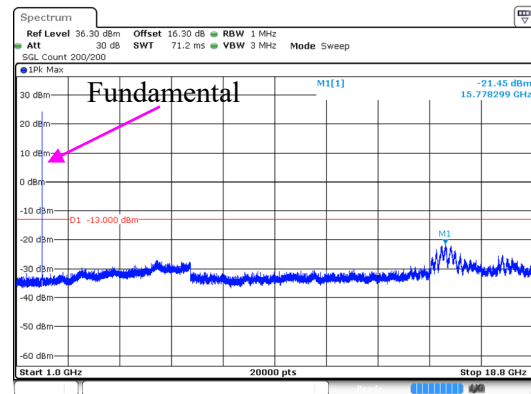
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:09:08

30 MHz – 1GHz WCDMA (Rel 99) Mode, Middle channel



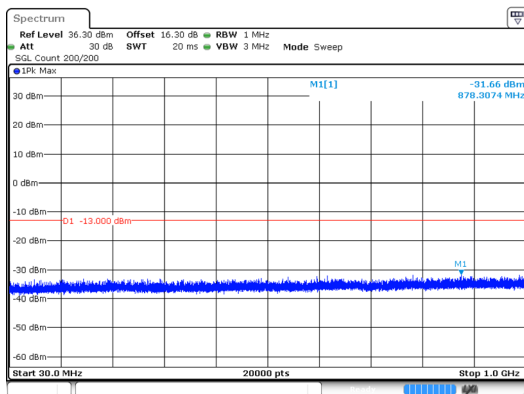
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:11:28

1 GHz – 18.8 GHz WCDMA (Rel 99) Mode, Middle channel



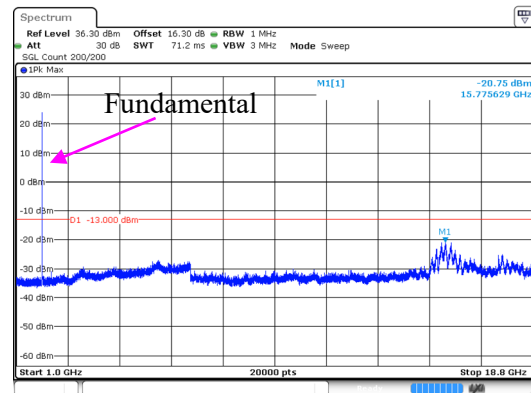
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:12:28

30 MHz – 1GHz WCDMA (HSDPA) Mode, Middle channel



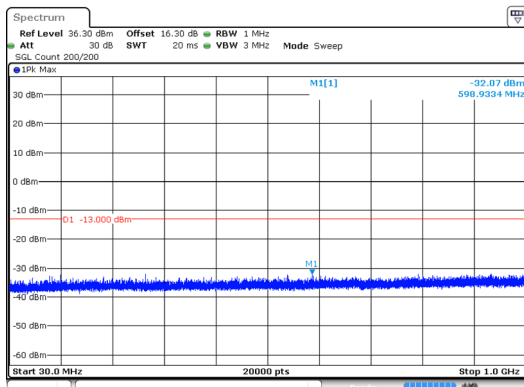
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:30:48

1 GHz – 18.8 GHz WCDMA (HSDPA) Mode, Middle channel



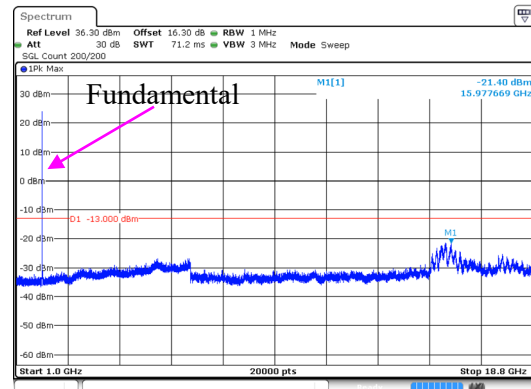
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:31:48

30 MHz – 1GHz WCDMA (HSUPA) Mode, Middle channel



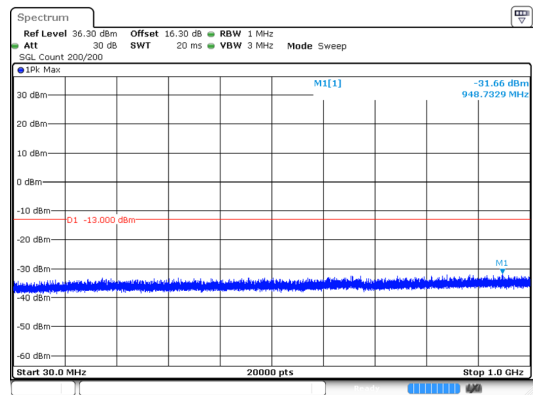
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:45:47

1 GHz – 18.8 GHz WCDMA (HSUPA) Mode, Middle channel



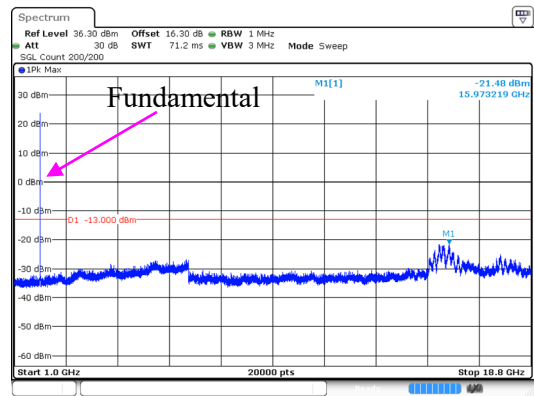
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:46:47

30 MHz – 1GHz WCDMA (HSPA+) Mode, Middle channel



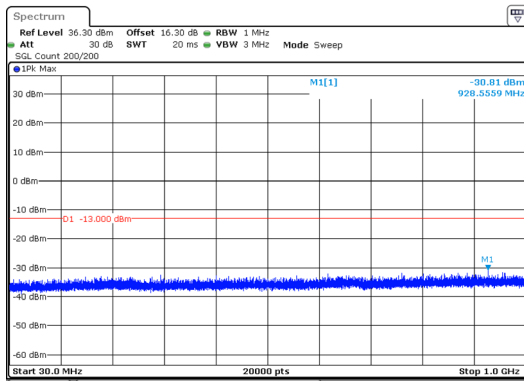
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:09:35

1 GHz – 18.8 GHz WCDMA (HSPA+) Mode, Middle channel



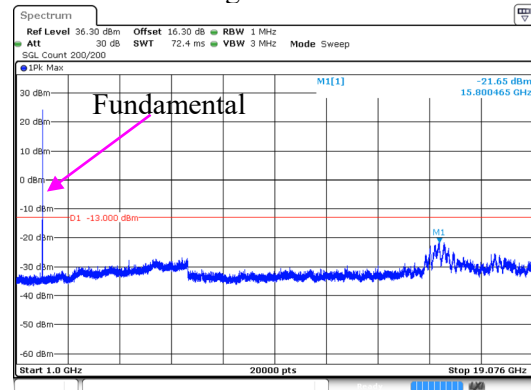
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:10:35

30 MHz – 1GHz WCDMA (Rel 99) Mode, High channel



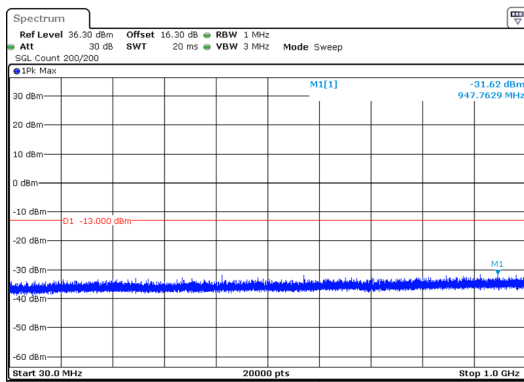
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:12:55

1 GHz – 19.076 GHz WCDMA (Rel 99) Mode, High channel



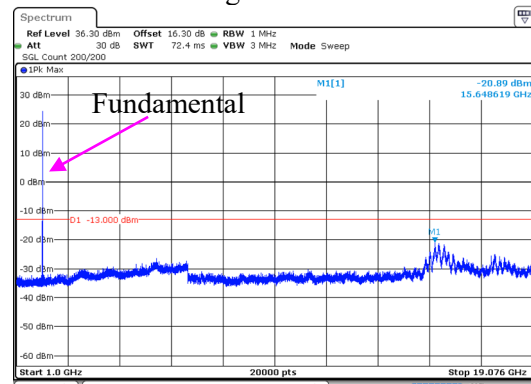
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:13:54

30 MHz – 1GHz WCDMA (HSDPA) Mode, High channel



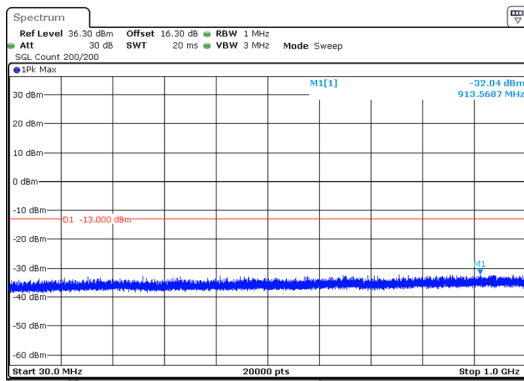
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:32:18

1 GHz – 19.076 GHz WCDMA (HSDPA) Mode, High channel



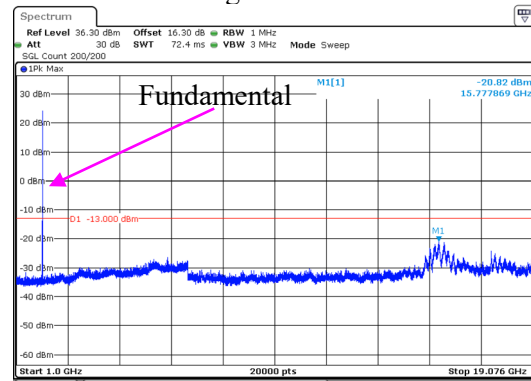
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:33:17

30 MHz – 1GHz WCDMA (HSUPA) Mode, High channel



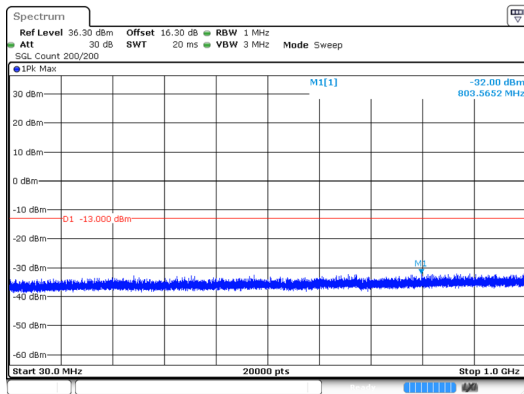
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:47:16

1 GHz – 19.076 GHz WCDMA (HSUPA) Mode, High channel



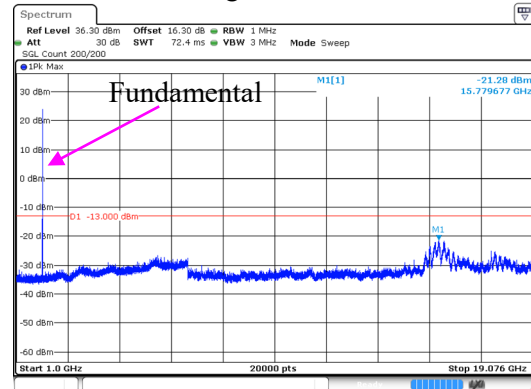
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:48:16

30 MHz – 1GHz WCDMA (HSPA+) Mode, High channel



ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:11:04

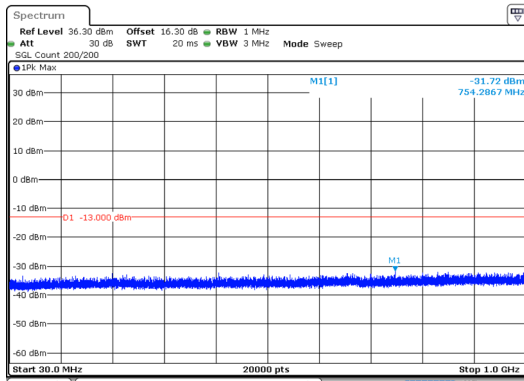
1 GHz – 19.076 GHz WCDMA (HSPA+) Mode, High channel



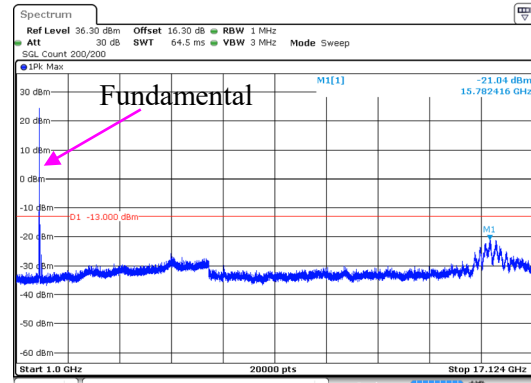
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:12:03

WCDMA Band IV:

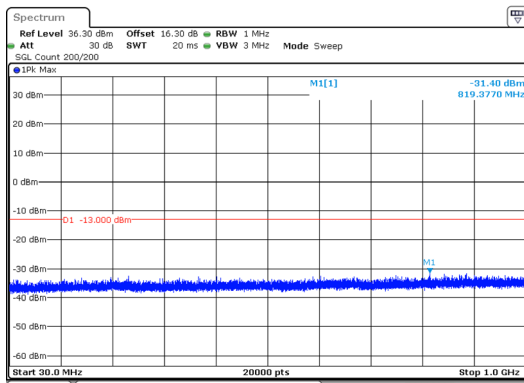
30 MHz – 1GHz WCDMA (Rel 99) Mode, Low channel

ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:14:56

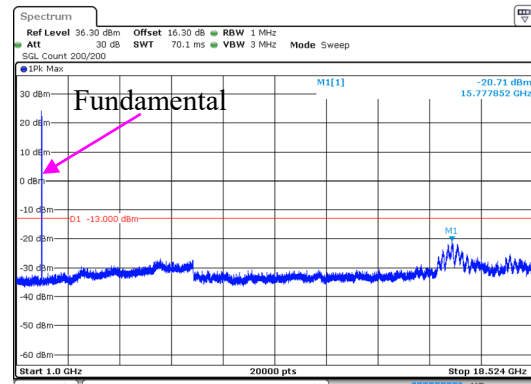
1 GHz – 17.124 GHz WCDMA (Rel 99) Mode, Low channel

ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:15:51

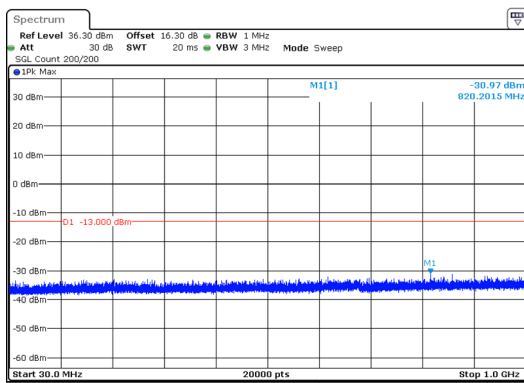
30 MHz – 1GHz WCDMA (HSDPA) Mode, Low channel

ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:29:22

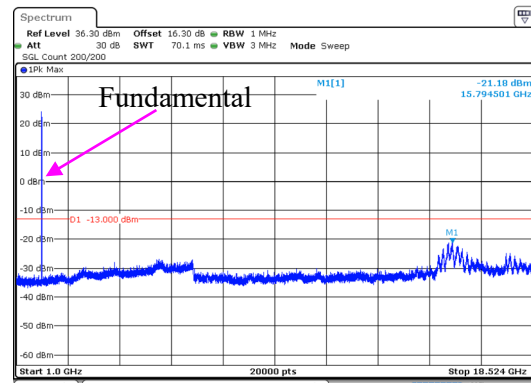
1 GHz – 17.124 GHz WCDMA (HSDPA) Mode, Low channel

ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:30:20

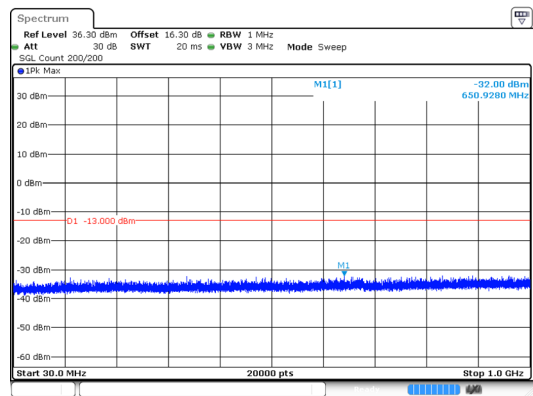
30 MHz – 1GHz WCDMA (HSUPA) Mode, Low channel

ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:44:20

1 GHz – 17.124 GHz WCDMA (HSUPA) Mode, Low channel

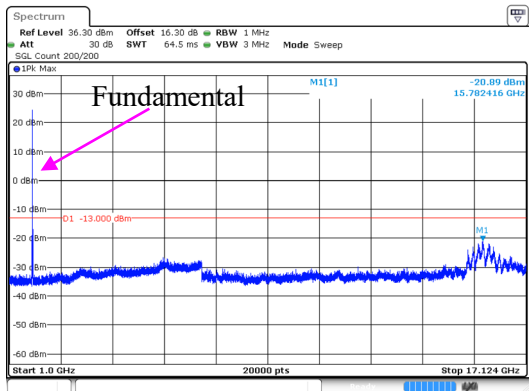
ProjectNo. RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:45:18

30 MHz – 1GHz WCDMA (HSPA+) Mode, Low channel



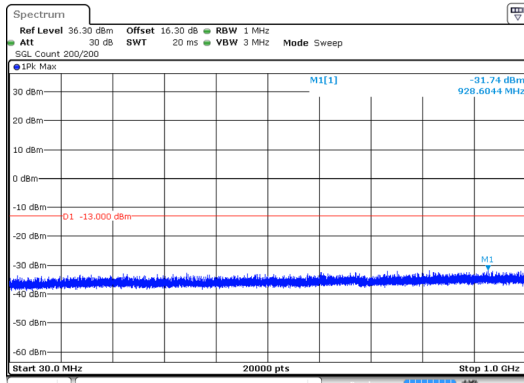
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:12:33

1 GHz – 17.124 GHz WCDMA (HSPA+) Mode, Low channel



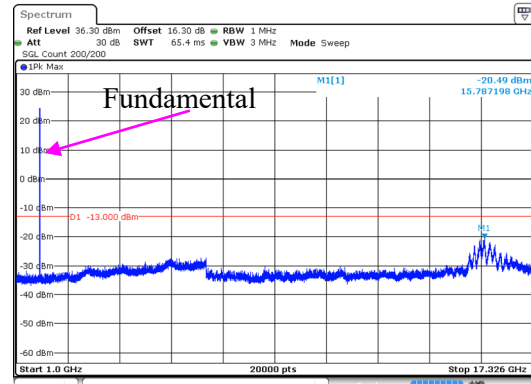
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:13:29

30 MHz – 1GHz WCDMA (Rel 99) Mode, Middle channel



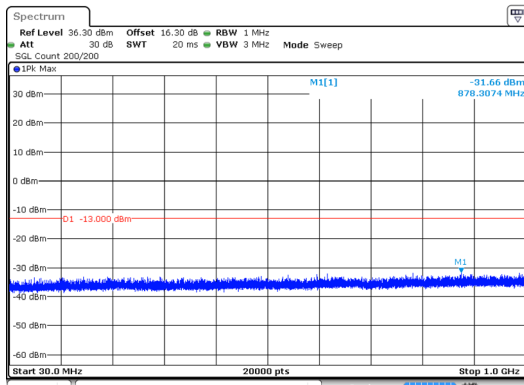
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:16:20

1 GHz – 17.326 GHz WCDMA (Rel 99) Mode, Middle channel



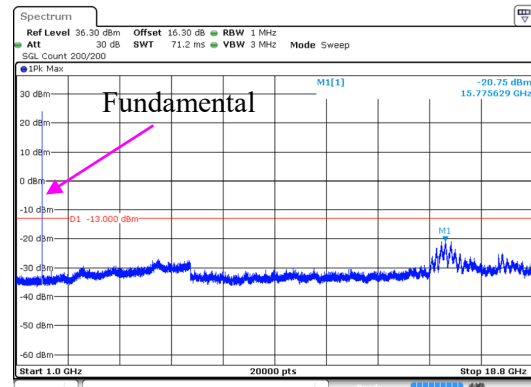
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:17:15

30 MHz – 1GHz WCDMA (HSDPA) Mode, Middle channel



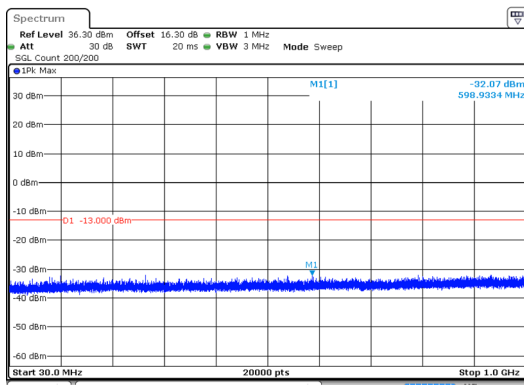
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:30:48

1 GHz – 17.326 GHz WCDMA (HSDPA) Mode, Middle channel



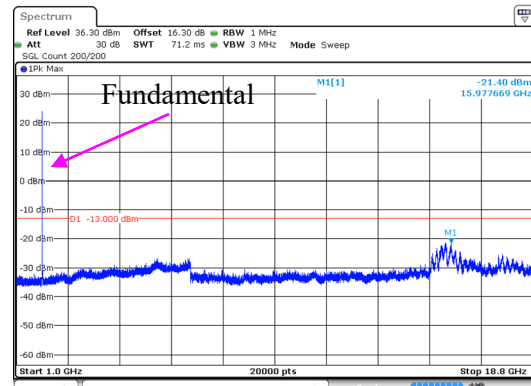
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:31:48

30 MHz – 1GHz WCDMA (HSUPA) Mode, Middle channel



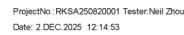
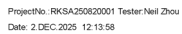
ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:45:47

1 GHz – 17.326 GHz WCDMA (HSUPA) Mode, Middle channel

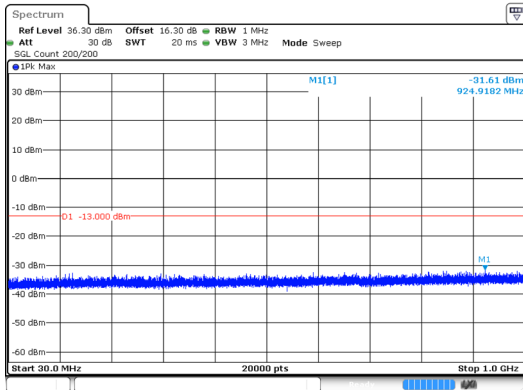


ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 10:48:47

1 GHz – 17.326 GHz WCDMA (HSPA+) Mode,
Middle channel

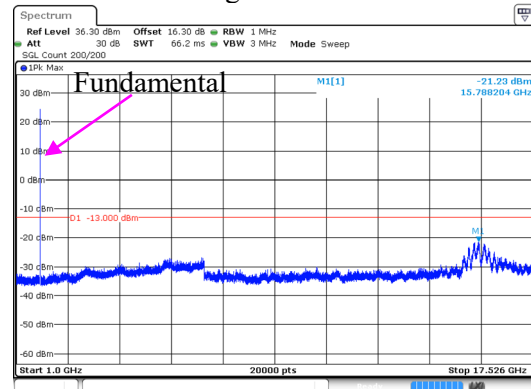


30 MHz – 1GHz WCDMA (Rel 99) Mode, High channel



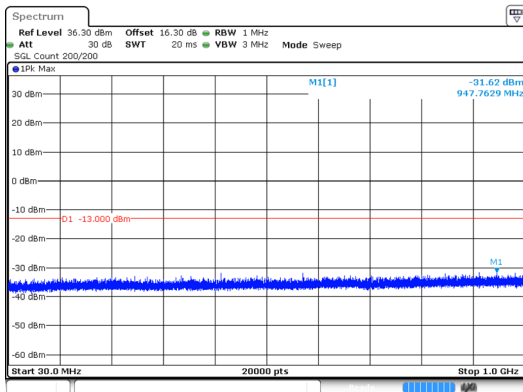
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:17:45

1 GHz – 17.526 GHz WCDMA (Rel 99) Mode, High channel



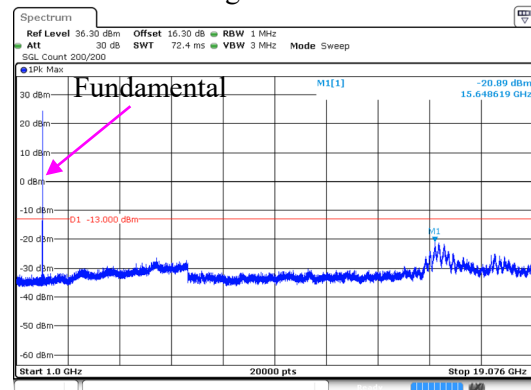
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:18:41

30 MHz – 1GHz WCDMA (HSDPA) Mode, High channel



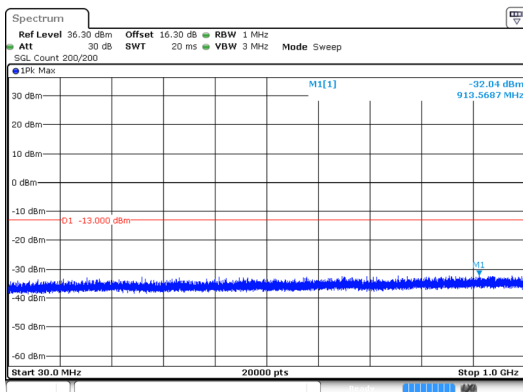
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:32:18

1 GHz – 17.526 GHz WCDMA (HSDPA) Mode, High channel



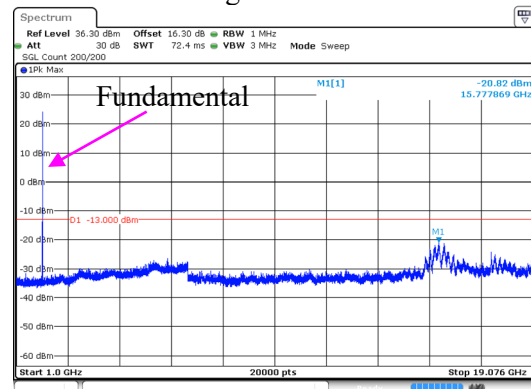
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:33:17

30 MHz – 1GHz WCDMA (HSUPA) Mode, High channel



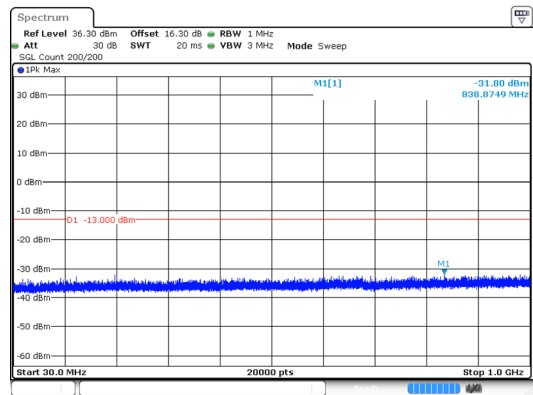
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:47:16

1 GHz – 17.526 GHz WCDMA (HSUPA) Mode, High channel



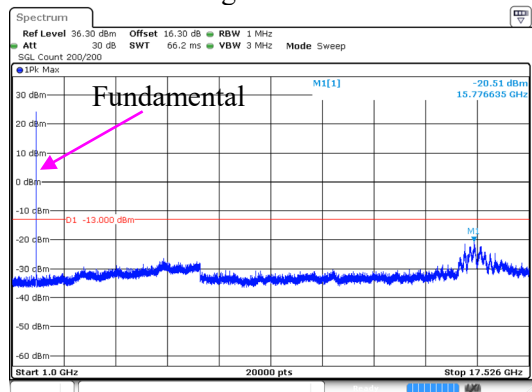
ProjectNo. RKSA250820001 Tester:Neil Zhou
 Date: 2 DEC 2025 10:48:16

30 MHz – 1GHz WCDMA (HSPA+) Mode, High channel



ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:15:23

1 GHz – 17.526 GHz WCDMA (HSPA+) Mode, High channel



ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 2 DEC 2025 12:16:18

SPURIOUS RADIATED EMISSIONS**Environmental Conditions & Test Information**

Test Date:	2025-09-12 to 2025-10-20
Temperature:	24.7-26.5 °C
Relative Humidity:	48-54 %
ATM Pressure:	101.1-102.4 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

*Test mode: Transmitting (Pre-scan with all the bandwidth, and worst case as below)
After pre-scan in the X, Y and Z axes of orientation, the worst case is below:*

30 MHz - 10 GHz:**GPRS 850 Band**

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
GPRS Mode, Low channel								
229.94	40.99	H	-62.12	0.43	-2.93	-65.48	-13	52.48
229.94	44.56	V	-63.29	0.43	-2.93	-66.65	-13	53.65
1648.40	64.50	H	-48.85	0.84	8.44	-41.25	-13	28.25
1648.40	62.06	V	-51.29	0.84	8.44	-43.69	-13	30.69
GPRS Mode, Middle channel								
229.94	41.15	H	-61.96	0.43	-2.93	-65.32	-13	52.32
229.94	44.76	V	-63.09	0.43	-2.93	-66.45	-13	53.45
1673.20	64.20	H	-48.97	0.84	8.48	-41.33	-13	28.33
1673.20	62.95	V	-50.22	0.84	8.48	-42.58	-13	29.58
GPRS Mode, High channel								
229.94	41.23	H	-61.88	0.43	-2.93	-65.24	-13	52.24
229.94	44.88	V	-62.97	0.43	-2.93	-66.33	-13	53.33
1697.60	63.90	H	-49.10	0.84	8.52	-41.42	-13	28.42
1697.60	62.76	V	-50.24	0.84	8.52	-42.56	-13	29.56

WCDMA Band V

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
Low channel								
199.99	41.65	H	-63.98	0.42	-3.95	-68.35	-13	55.35
199.99	40.04	V	-65.04	0.42	-3.95	-69.41	-13	56.41
1652.80	60.17	H	-53.14	0.84	8.44	-45.54	-13	32.54
1652.80	59.38	V	-53.93	0.84	8.44	-46.33	-13	33.33
Middle channel								
199.99	41.79	H	-63.84	0.42	-3.95	-68.21	-13	55.21
199.99	39.89	V	-65.19	0.42	-3.95	-69.56	-13	56.56
1673.20	60.25	H	-52.92	0.84	8.48	-45.28	-13	32.28
1673.20	58.95	V	-54.22	0.84	8.48	-46.58	-13	33.58
High channel								
199.99	41.62	H	-64.01	0.42	-3.95	-68.38	-13	55.38
199.99	40.00	V	-65.08	0.42	-3.95	-69.45	-13	56.45
1693.20	60.03	H	-53.00	0.84	8.51	-45.33	-13	32.33
1693.20	58.78	V	-54.25	0.84	8.51	-46.58	-13	33.58

30 MHz ~ 20 GHz:**PCS 1900 Band**

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
Low channel								
297.96	45.99	H	-60.99	0.46	-2.15	-63.60	-13	50.60
297.96	44.27	V	-61.91	0.46	-2.15	-64.52	-13	51.52
3700.40	52.86	H	-54.11	0.95	9.78	-45.28	-13	32.28
3700.40	51.81	V	-55.16	0.95	9.78	-46.33	-13	33.33
Middle channel								
297.96	46.04	H	-60.94	0.46	-2.15	-63.55	-13	50.55
297.96	44.38	V	-61.80	0.46	-2.15	-64.41	-13	51.41
3760.00	53.30	H	-53.48	0.95	9.74	-44.69	-13	31.69
3760.00	51.71	V	-55.07	0.95	9.74	-46.28	-13	33.28
High channel								
297.96	46.35	H	-60.63	0.46	-2.15	-63.24	-13	50.24
297.96	44.38	V	-61.80	0.46	-2.15	-64.41	-13	51.41
3819.60	53.32	H	-53.27	0.96	9.71	-44.52	-13	31.52
3819.60	51.72	V	-54.87	0.96	9.71	-46.12	-13	33.12

WCDMA Band II

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
Low channel								
299.18	45.22	H	-61.90	0.46	-2.15	-64.51	-13	51.51
299.18	42.83	V	-63.26	0.46	-2.15	-65.87	-13	52.87
3704.80	54.60	H	-52.35	0.95	9.78	-43.52	-13	30.52
3704.80	53.38	V	-53.57	0.95	9.78	-44.74	-13	31.74
Middle channel								
299.18	45.27	H	-61.85	0.46	-2.15	-64.46	-13	51.46
299.18	43.22	V	-62.87	0.46	-2.15	-65.48	-13	52.48
3760.00	54.17	H	-52.61	0.95	9.74	-43.82	-13	30.82
3760.00	53.12	V	-53.66	0.95	9.74	-44.87	-13	31.87
High channel								
299.18	45.25	H	-61.87	0.46	-2.15	-64.48	-13	51.48
299.18	42.98	V	-63.11	0.46	-2.15	-65.72	-13	52.72
3815.20	54.46	H	-52.14	0.96	9.71	-43.39	-13	30.39
3815.20	53.07	V	-53.53	0.96	9.71	-44.78	-13	31.78

WCDMA Band IV

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
Low channel								
301.84	44.85	H	-62.41	0.46	-2.14	-65.01	-13	52.01
301.84	42.33	V	-63.63	0.46	-2.14	-66.23	-13	53.23
3424.80	53.18	H	-54.74	0.93	9.83	-45.84	-13	32.84
3424.80	52.07	V	-55.85	0.93	9.83	-46.95	-13	33.95
Middle channel								
301.84	45.01	H	-62.25	0.46	-2.14	-64.85	-13	51.85
301.84	42.44	V	-63.52	0.46	-2.14	-66.12	-13	53.12
3465.20	53.09	H	-54.66	0.93	9.87	-45.72	-13	32.72
3465.20	52.18	V	-55.57	0.93	9.87	-46.63	-13	33.63
High channel								
301.84	44.91	H	-62.35	0.46	-2.14	-64.95	-13	51.95
301.84	42.54	V	-63.42	0.46	-2.14	-66.02	-13	53.02
3505.20	52.99	H	-54.59	0.93	9.90	-45.62	-13	32.62
3505.20	52.07	V	-55.51	0.93	9.90	-46.54	-13	33.54

Test mode: Transmitting (Pre-scan with all the bandwidth, the worst case is 1RB)

30 MHz ~ 10 GHz:

LTE Band 5:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 1.4MHz Bandwidth Low Channel								
70.13	53.58	H	-50.77	0.29	-9.23	-60.29	-13	47.29
70.13	54.31	V	-51.96	0.29	-9.23	-61.48	-13	48.48
1649.40	62.24	H	-51.10	0.84	8.44	-43.50	-13	30.50
1649.40	61.28	V	-52.06	0.84	8.44	-44.46	-13	31.46
16-QAM 1.4MHz Bandwidth Low Channel								
70.13	53.35	H	-51.00	0.29	-9.23	-60.52	-13	47.52
70.13	54.22	V	-52.05	0.29	-9.23	-61.57	-13	48.57
1649.40	62.06	H	-51.28	0.84	8.44	-43.68	-13	30.68
1649.40	60.87	V	-52.47	0.84	8.44	-44.87	-13	31.87
QPSK 1.4MHz Bandwidth Middle Channel								
70.13	53.19	H	-51.16	0.29	-9.23	-60.68	-13	47.68
70.13	54.07	V	-52.20	0.29	-9.23	-61.72	-13	48.72
1673.00	61.91	H	-51.26	0.84	8.48	-43.62	-13	30.62
1673.00	60.71	V	-52.46	0.84	8.48	-44.82	-13	31.82
16-QAM 1.4MHz Bandwidth Middle Channel								
70.13	53.64	H	-50.71	0.29	-9.23	-60.23	-13	47.23
70.13	54.27	V	-52.00	0.29	-9.23	-61.52	-13	48.52
1673.00	62.07	H	-51.10	0.84	8.48	-43.46	-13	30.46
1673.00	60.76	V	-52.41	0.84	8.48	-44.77	-13	31.77
QPSK 1.4MHz Bandwidth High Channel								
70.13	53.62	H	-50.73	0.29	-9.23	-60.25	-13	47.25
70.13	54.45	V	-51.82	0.29	-9.23	-61.34	-13	48.34
1696.60	62.09	H	-50.92	0.84	8.52	-43.24	-13	30.24
1696.60	60.80	V	-52.21	0.84	8.52	-44.53	-13	31.53
16-QAM 1.4MHz Bandwidth High Channel								
245.82	50.72	H	-51.05	0.29	-9.23	-60.57	-13	47.57
245.82	57.68	V	-51.63	0.29	-9.23	-61.15	-13	48.15
1696.60	61.95	H	-51.06	0.84	8.52	-43.38	-13	30.38
1696.60	61.07	V	-51.94	0.84	8.52	-44.26	-13	31.26

LTE Band 12:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 1.4MHz Bandwidth Low Channel								
70.01	56.50	H	-47.82	0.29	-9.24	-57.35	-13	44.35
70.01	57.25	V	-49.01	0.29	-9.24	-58.54	-13	45.54
1399.40	57.54	H	-56.63	0.82	7.92	-49.53	-13	36.53
1399.40	56.59	V	-57.58	0.82	7.92	-50.48	-13	37.48
16-QAM 1.4MHz Bandwidth Low Channel								
70.01	56.61	H	-47.71	0.29	-9.24	-57.24	-13	44.24
70.01	57.27	V	-48.99	0.29	-9.24	-58.52	-13	45.52
1399.40	57.59	H	-56.58	0.82	7.92	-49.48	-13	36.48
1399.40	56.72	V	-57.45	0.82	7.92	-50.35	-13	37.35
QPSK 1.4MHz Bandwidth Middle Channel								
70.01	56.52	H	-47.80	0.29	-9.24	-57.33	-13	44.33
70.01	57.32	V	-48.94	0.29	-9.24	-58.47	-13	45.47
1415.00	57.83	H	-56.37	0.82	7.96	-49.23	-13	36.23
1415.00	56.59	V	-57.61	0.82	7.96	-50.47	-13	37.47
16-QAM 1.4MHz Bandwidth Middle Channel								
70.01	56.40	H	-47.92	0.29	-9.24	-57.45	-13	44.45
70.01	57.38	V	-48.88	0.29	-9.24	-58.41	-13	45.41
1415.00	57.91	H	-56.29	0.82	7.96	-49.15	-13	36.15
1415.00	56.48	V	-57.72	0.82	7.96	-50.58	-13	37.58
QPSK 1.4MHz Bandwidth High Channel								
70.01	56.47	H	-47.85	0.29	-9.24	-57.38	-13	44.38
70.01	57.55	V	-48.71	0.29	-9.24	-58.24	-13	45.24
1430.60	57.87	H	-56.36	0.82	8.01	-49.17	-13	36.17
1430.60	56.78	V	-57.45	0.82	8.01	-50.26	-13	37.26
16-QAM 1.4MHz Bandwidth High Channel								
70.01	56.17	H	-48.15	0.29	-9.24	-57.68	-13	44.68
70.01	57.33	V	-48.93	0.29	-9.24	-58.46	-13	45.46
1430.60	57.66	H	-56.57	0.82	8.01	-49.38	-13	36.38
1430.60	56.56	V	-57.67	0.82	8.01	-50.48	-13	37.48

LTE Band 17:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 5MHz Bandwidth Low Channel								
70.13	56.53	H	-47.82	0.29	-9.23	-57.34	-13	44.34
70.13	57.21	V	-49.06	0.29	-9.23	-58.58	-13	45.58
1413.00	60.82	H	-53.38	0.82	7.96	-46.24	-13	33.24
1413.00	59.21	V	-54.99	0.82	7.96	-47.85	-13	34.85
16-QAM 5MHz Bandwidth Low Channel								
70.13	56.66	H	-47.69	0.29	-9.23	-57.21	-13	44.21
70.13	57.11	V	-49.16	0.29	-9.23	-58.68	-13	45.68
1413.00	60.94	H	-53.26	0.82	7.96	-46.12	-13	33.12
1413.00	59.32	V	-54.88	0.82	7.96	-47.74	-13	34.74
QPSK 5MHz Bandwidth Middle Channel								
70.13	56.49	H	-47.86	0.29	-9.23	-57.38	-13	44.38
70.13	57.27	V	-49.00	0.29	-9.23	-58.52	-13	45.52
1420.00	60.69	H	-53.52	0.82	7.98	-46.36	-13	33.36
1420.00	59.37	V	-54.84	0.82	7.98	-47.68	-13	34.68
16-QAM 5MHz Bandwidth Middle Channel								
70.13	55.00	H	-49.35	0.29	-9.23	-58.87	-13	45.87
70.13	56.47	V	-49.80	0.29	-9.23	-59.32	-13	46.32
1420.00	65.92	H	-48.29	0.82	7.98	-41.13	-13	28.13
1420.00	66.13	V	-48.08	0.82	7.98	-40.92	-13	27.92
QPSK 5MHz Bandwidth High Channel								
70.13	53.50	H	-50.85	0.29	-9.23	-60.37	-13	47.37
70.13	55.03	V	-51.24	0.29	-9.23	-60.76	-13	47.76
1427.00	65.25	H	-48.97	0.82	8.00	-41.79	-13	28.79
1427.00	65.94	V	-48.28	0.82	8.00	-41.10	-13	28.10
16-QAM 5MHz Bandwidth High Channel								
70.13	55.75	H	-48.60	0.29	-9.23	-58.12	-13	45.12
70.13	57.48	V	-48.79	0.29	-9.23	-58.31	-13	45.31
1427.00	64.06	H	-50.16	0.82	8.00	-42.98	-13	29.98
1427.00	66.00	V	-48.22	0.82	8.00	-41.04	-13	28.04

30 MHz ~ 20 GHz:**LTE Band 2:**

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 1.4MHz Bandwidth Low Channel								
298.93	49.63	H	-57.47	0.46	-2.15	-60.08	-13	47.08
298.93	48.45	V	-57.66	0.46	-2.15	-60.27	-13	47.27
3701.40	56.40	H	-50.56	0.95	9.78	-41.73	-13	28.73
3701.40	56.51	V	-50.45	0.95	9.78	-41.62	-13	28.62
16-QAM 1.4MHz Bandwidth Low Channel								
298.93	50.49	H	-56.61	0.46	-2.15	-59.22	-13	46.22
298.93	49.03	V	-57.08	0.46	-2.15	-59.69	-13	46.69
3701.40	55.21	H	-51.75	0.95	9.78	-42.92	-13	29.92
3701.40	55.19	V	-51.77	0.95	9.78	-42.94	-13	29.94
QPSK 1.4MHz Bandwidth Middle Channel								
298.93	48.74	H	-58.36	0.46	-2.15	-60.97	-13	47.97
298.93	48.25	V	-57.86	0.46	-2.15	-60.47	-13	47.47
3760.00	56.58	H	-50.20	0.95	9.74	-41.41	-13	28.41
3760.00	56.03	V	-50.75	0.95	9.74	-41.96	-13	28.96
16-QAM 1.4MHz Bandwidth Middle Channel								
298.93	50.42	H	-56.68	0.46	-2.15	-59.29	-13	46.29
298.93	49.39	V	-56.72	0.46	-2.15	-59.33	-13	46.33
3760.00	56.53	H	-50.25	0.95	9.74	-41.46	-13	28.46
3760.00	56.91	V	-49.87	0.95	9.74	-41.08	-13	28.08
QPSK 1.4MHz Bandwidth High Channel								
298.93	49.32	H	-57.78	0.46	-2.15	-60.39	-13	47.39
298.93	48.41	V	-57.70	0.46	-2.15	-60.31	-13	47.31
3818.60	56.55	H	-50.04	0.96	9.71	-41.29	-13	28.29
3818.60	56.68	V	-49.91	0.96	9.71	-41.16	-13	28.16
16-QAM 1.4MHz Bandwidth High Channel								
279.45	50.41	H	-56.69	0.46	-2.15	-59.30	-13	46.30
279.45	50.25	V	-55.86	0.46	-2.15	-58.47	-13	45.47
3818.60	56.42	H	-50.17	0.85	8.85	-42.17	-13	29.17
3818.60	56.12	V	-50.47	0.85	8.85	-42.47	-13	29.47

LTE Band 4:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 1.4MHz Bandwidth Low Channel								
299.30	43.80	H	-63.34	0.46	-2.15	-65.95	-13	52.95
299.30	41.91	V	-64.17	0.46	-2.15	-66.78	-13	53.78
3421.40	55.53	H	-52.41	0.93	9.82	-43.52	-13	30.52
3421.40	54.37	V	-53.57	0.93	9.82	-44.68	-13	31.68
16-QAM 1.4MHz Bandwidth Low Channel								
299.30	43.94	H	-63.20	0.46	-2.15	-65.81	-13	52.81
299.30	41.96	V	-64.12	0.46	-2.15	-66.73	-13	53.73
3421.40	55.67	H	-52.27	0.93	9.82	-43.38	-13	30.38
3421.40	54.46	V	-53.48	0.93	9.82	-44.59	-13	31.59
QPSK 1.4MHz Bandwidth Middle Channel								
299.30	43.98	H	-63.16	0.46	-2.15	-65.77	-13	52.77
299.30	41.91	V	-64.17	0.45	-2.22	-66.84	-13	53.84
3465.00	55.55	H	-52.20	0.93	9.87	-43.26	-13	30.26
3465.00	54.49	V	-53.26	0.93	9.87	-44.32	-13	31.32
16-QAM 1.4MHz Bandwidth Middle Channel								
299.30	44.12	H	-63.02	0.46	-2.15	-65.63	-13	52.63
299.30	41.95	V	-64.13	0.46	-2.15	-66.74	-13	53.74
3465.00	55.66	H	-52.09	0.93	9.87	-43.15	-13	30.15
3465.00	54.40	V	-53.35	0.93	9.87	-44.41	-13	31.41
QPSK 1.4MHz Bandwidth High Channel								
299.30	44.39	H	-62.75	0.46	-2.15	-65.36	-13	52.36
299.30	42.17	V	-63.91	0.46	-2.15	-66.52	-13	53.52
3508.60	55.36	H	-52.21	0.93	9.89	-43.25	-13	30.25
3508.60	54.13	V	-53.44	0.93	9.89	-44.48	-13	31.48
16-QAM 1.4MHz Bandwidth High Channel								
299.30	44.48	H	-62.66	0.46	-2.15	-65.27	-13	52.27
299.30	42.35	V	-63.73	0.46	-2.15	-66.34	-13	53.34
3508.60	55.50	H	-52.07	0.93	9.89	-43.11	-13	30.11
3508.60	54.35	V	-53.22	0.93	9.89	-44.26	-13	31.26

LTE Band 25:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 1.4MHz Bandwidth Low Channel								
285.60	41.02	H	-64.53	0.45	-2.18	-67.16	-13	54.16
285.60	41.20	V	-65.89	0.45	-2.18	-68.52	-13	55.52
3701.40	55.98	H	-50.98	0.95	9.78	-42.15	-13	29.15
3701.40	54.45	V	-52.51	0.95	9.78	-43.68	-13	30.68
16-QAM 1.4MHz Bandwidth Low Channel								
285.60	41.13	H	-64.42	0.45	-2.18	-67.05	-13	54.05
285.60	41.31	V	-65.78	0.45	-2.18	-68.41	-13	55.41
3701.40	56.18	H	-50.78	0.95	9.78	-41.95	-13	28.95
3701.40	54.61	V	-52.35	0.95	9.78	-43.52	-13	30.52
QPSK 1.4MHz Bandwidth Middle Channel								
285.60	41.33	H	-64.22	0.45	-2.18	-66.85	-13	53.85
285.60	41.51	V	-65.58	0.45	-2.18	-68.21	-13	55.21
3765.00	53.63	H	-53.15	0.95	9.74	-44.36	-13	31.36
3765.00	51.78	V	-55.00	0.95	9.74	-46.21	-13	33.21
16-QAM 1.4MHz Bandwidth Middle Channel								
285.60	41.40	H	-64.15	0.45	-2.18	-66.78	-13	53.78
285.60	41.52	V	-65.57	0.45	-2.18	-68.20	-13	55.20
3765.00	53.76	H	-53.02	0.95	9.74	-44.23	-13	31.23
3765.00	51.87	V	-54.91	0.95	9.74	-46.12	-13	33.12
QPSK 1.4MHz Bandwidth High Channel								
285.60	41.65	H	-63.90	0.45	-2.18	-66.53	-13	53.53
285.60	41.47	V	-65.62	0.45	-2.18	-68.25	-13	55.25
3828.60	53.47	H	-53.09	0.96	9.70	-44.35	-13	31.35
3828.60	51.28	V	-55.28	0.96	9.70	-46.54	-13	33.54
16-QAM 1.4MHz Bandwidth High Channel								
285.60	41.03	H	-64.52	0.45	-2.18	-67.15	-13	54.15
285.60	41.63	V	-65.46	0.45	-2.18	-68.09	-13	55.09
3828.60	53.53	H	-53.03	0.96	9.70	-44.29	-13	31.29
3828.60	51.30	V	-55.26	0.96	9.70	-46.52	-13	33.52

30 MHz ~ 26 GHz:**LTE Band 7:**

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 5MHz Bandwidth Low Channel								
299.66	42.69	H	-64.49	0.46	-2.15	-67.10	-25	42.10
299.66	40.13	V	-65.92	0.46	-2.15	-68.53	-25	43.53
5005.00	50.25	H	-55.74	1.08	10.30	-46.52	-25	21.52
5005.00	48.92	V	-57.07	1.08	10.30	-47.85	-25	22.85
16-QAM 5MHz Bandwidth Low Channel								
299.66	43.26	H	-63.92	0.46	-2.15	-66.53	-25	41.53
299.66	40.25	V	-65.80	0.46	-2.15	-68.41	-25	43.41
5005.00	50.43	H	-55.56	1.08	10.30	-46.34	-25	21.34
5005.00	49.06	V	-56.93	1.08	10.30	-47.71	-25	22.71
QPSK 5MHz Bandwidth Middle Channel								
299.66	42.74	H	-64.44	0.46	-2.15	-67.05	-25	42.05
299.66	40.17	V	-65.88	0.46	-2.15	-68.49	-25	43.49
5070.00	50.30	H	-55.33	1.09	10.30	-46.12	-25	21.12
5070.00	48.89	V	-56.74	1.09	10.30	-47.53	-25	22.53
16-QAM 5MHz Bandwidth Middle Channel								
299.66	42.94	H	-64.24	0.46	-2.15	-66.85	-25	41.85
299.66	40.31	V	-65.74	0.46	-2.15	-68.35	-25	43.35
5070.00	54.44	H	-51.19	1.09	10.30	-41.98	-25	16.98
5070.00	55.01	V	-50.62	1.09	10.30	-41.41	-25	16.41
QPSK 5MHz Bandwidth High Channel								
299.66	49.16	H	-58.02	0.46	-2.15	-60.63	-25	35.63
299.66	48.17	V	-57.88	0.46	-2.15	-60.49	-25	35.49
5135.00	54.78	H	-50.49	1.10	10.30	-41.29	-25	16.29
5135.00	55.03	V	-50.24	1.10	10.30	-41.04	-25	16.04
16-QAM 5MHz Bandwidth High Channel								
299.66	51.07	H	-56.11	0.46	-2.15	-58.72	-25	33.72
299.66	49.10	V	-56.95	0.46	-2.15	-59.56	-25	34.56
5135.00	54.54	H	-50.73	1.10	10.30	-41.53	-25	16.53
5135.00	53.91	V	-51.36	1.10	10.30	-42.16	-25	17.16

30 MHz ~ 26.5 GHz:**LTE Band 38:**

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 5MHz Bandwidth Low Channel								
305.60	42.98	H	-64.38	0.46	-2.11	-66.95	-25	41.95
305.60	40.55	V	-65.27	0.46	-2.11	-67.84	-25	42.84
5145.00	48.48	H	-56.73	1.10	10.30	-47.53	-25	22.53
5145.00	47.65	V	-57.56	1.10	10.30	-48.36	-25	23.36
16-QAM 5MHz Bandwidth Low Channel								
305.60	43.09	H	-64.27	0.46	-2.11	-66.84	-25	41.84
305.60	40.61	V	-65.21	0.46	-2.11	-67.78	-25	42.78
5145.00	48.66	H	-56.55	1.10	10.30	-47.35	-25	22.35
5145.00	47.80	V	-57.41	1.10	10.30	-48.21	-25	23.21
QPSK 5MHz Bandwidth Middle Channel								
305.60	43.24	H	-64.12	0.46	-2.11	-66.69	-25	41.69
305.60	40.64	V	-65.18	0.46	-2.11	-67.75	-25	42.75
5190.00	48.56	H	-56.40	1.10	10.30	-47.20	-25	22.20
5190.00	47.24	V	-57.72	1.10	10.30	-48.52	-25	23.52
16-QAM 5MHz Bandwidth Middle Channel								
305.60	43.18	H	-64.18	0.46	-2.11	-66.75	-25	41.75
305.60	40.85	V	-64.97	0.46	-2.11	-67.54	-25	42.54
5190.00	48.64	H	-56.32	1.10	10.30	-47.12	-25	22.12
5190.00	47.43	V	-57.53	1.10	10.30	-48.33	-25	23.33
QPSK 5MHz Bandwidth High Channel								
305.60	43.39	H	-63.97	0.46	-2.11	-66.54	-25	41.54
305.60	41.01	V	-64.81	0.46	-2.11	-67.38	-25	42.38
5235.00	48.92	H	-55.79	1.11	10.30	-46.60	-25	21.60
5235.00	48.13	V	-56.58	1.11	10.30	-47.39	-25	22.39
16-QAM 5MHz Bandwidth High Channel								
305.60	42.81	H	-64.55	0.46	-2.11	-67.12	-25	42.12
305.60	40.92	V	-64.90	0.46	-2.11	-67.47	-25	42.47
5235.00	48.94	H	-55.77	1.11	10.30	-46.58	-25	21.58
5235.00	48.27	V	-56.44	1.11	10.30	-47.25	-25	22.25

LTE Band 40 Lower:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 5MHz Bandwidth Low Channel								
125.55	42.01	H	-64.13	0.35	-6.10	-70.58	-40	30.58
125.55	34.66	V	-64.88	0.35	-6.10	-71.33	-40	31.33
4615.00	49.68	H	-57.24	1.03	9.99	-48.28	-40	8.28
4615.00	48.55	V	-58.37	1.03	9.99	-49.41	-40	9.41
16-QAM 5MHz Bandwidth Low Channel								
125.55	42.34	H	-63.80	0.35	-6.10	-70.25	-40	30.25
125.55	34.85	V	-64.69	0.35	-6.10	-71.14	-40	31.14
4075.00	49.62	H	-57.30	1.03	9.99	-48.34	-40	8.34
4075.00	48.54	V	-58.38	1.03	9.99	-49.42	-40	9.42
QPSK 5MHz Bandwidth Middle Channel								
125.55	42.63	H	-63.51	0.35	-6.10	-69.96	-40	29.96
125.55	35.14	V	-64.40	0.35	-6.10	-70.85	-40	30.85
4620.00	49.52	H	-57.39	1.03	10.00	-48.42	-40	8.42
4620.00	48.25	V	-58.66	1.03	10.00	-49.69	-40	9.69
16-QAM 5MHz Bandwidth Middle Channel								
125.55	42.75	H	-63.39	0.35	-6.10	-69.84	-40	29.84
125.55	35.48	V	-64.06	0.35	-6.10	-70.51	-40	30.51
4620.00	49.54	H	-57.37	1.03	10.00	-48.40	-40	8.40
4620.00	48.29	V	-58.62	1.03	10.00	-49.65	-40	9.65
QPSK 5MHz Bandwidth High Channel								
125.55	42.85	H	-63.29	0.35	-6.10	-69.74	-40	29.74
125.55	35.56	V	-63.98	0.35	-6.10	-70.43	-40	30.43
4625.00	49.52	H	-57.38	1.04	10.00	-48.42	-40	8.42
4625.00	48.37	V	-58.53	1.04	10.00	-49.57	-40	9.57
16-QAM 5MHz Bandwidth High Channel								
125.55	42.94	H	-63.20	0.35	-6.10	-69.65	-40	29.65
125.55	35.56	V	-63.98	0.35	-6.10	-70.43	-40	30.43
4625.00	49.70	H	-57.20	1.04	10.00	-48.24	-40	8.24
4625.00	48.58	V	-58.32	1.04	10.00	-49.36	-40	9.36

LTE Band 40 Upper:

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 5MHz Bandwidth Low Channel								
136.95	45.02	H	-60.47	0.36	-6.12	-66.95	-40	26.95
136.95	38.70	V	-61.36	0.36	-6.12	-67.84	-40	27.84
4705.00	50.16	H	-56.55	1.04	10.06	-47.53	-40	7.53
4705.00	49.33	V	-57.38	1.04	10.06	-48.36	-40	8.36
16-QAM 5MHz Bandwidth Low Channel								
136.95	45.13	H	-60.36	0.36	-6.12	-66.84	-40	26.84
136.95	38.76	V	-61.30	0.36	-6.12	-67.78	-40	27.78
4705.00	50.34	H	-56.37	1.04	10.06	-47.35	-40	7.35
4705.00	49.48	V	-57.23	1.04	10.06	-48.21	-40	8.21
QPSK 5MHz Bandwidth Middle Channel								
136.95	45.28	H	-60.21	0.36	-6.12	-66.69	-40	26.69
136.95	38.79	V	-61.27	0.36	-6.12	-67.75	-40	27.75
4710.00	50.48	H	-56.22	1.05	10.07	-47.20	-40	7.20
4710.00	49.16	V	-57.54	1.05	10.07	-48.52	-40	8.52
16-QAM 5MHz Bandwidth Middle Channel								
136.95	45.22	H	-60.27	0.36	-6.12	-66.75	-40	26.75
136.95	39.00	V	-61.06	0.36	-6.12	-67.54	-40	27.54
4710.00	50.56	H	-56.14	1.05	10.07	-47.12	-40	7.12
4710.00	49.35	V	-57.35	1.05	10.07	-48.33	-40	8.33
QPSK 5MHz Bandwidth High Channel								
136.95	45.43	H	-60.06	0.36	-6.12	-66.54	-40	26.54
136.95	39.16	V	-60.90	0.36	-6.12	-67.38	-40	27.38
4715.00	51.07	H	-55.62	1.05	10.07	-46.60	-40	6.60
4715.00	50.28	V	-56.41	1.05	10.07	-47.39	-40	7.39
16-QAM 5MHz Bandwidth High Channel								
136.95	44.85	H	-60.64	0.36	-6.12	-67.12	-40	27.12
136.95	39.07	V	-60.99	0.36	-6.12	-67.47	-40	27.47
4715.00	51.09	H	-55.60	1.05	10.07	-46.58	-40	6.58
4715.00	50.42	V	-56.27	1.05	10.07	-47.25	-40	7.25

30 MHz ~ 27 GHz:**LTE Band 41:**

Frequency (MHz)	Receiver Reading (dBμV)	Rx Antenna	Substituted			Absolute Level (dBm)	Limit (dBm)	Margin (dB)
		Polar (H/V)	Submitted Level (dBm)	Cable Loss (dB)	Antenna Gain (dBd/dBi)			
QPSK 5MHz Bandwidth Low Channel								
128.21	42.87	H	-63.12	0.35	-6.11	-69.58	-25	44.58
128.21	35.76	V	-63.90	0.35	-6.11	-70.36	-25	45.36
5075.00	48.14	H	-57.46	1.09	10.30	-48.25	-25	23.25
5075.00	47.06	V	-58.54	1.09	10.30	-49.33	-25	24.33
16-QAM 5MHz Bandwidth Low Channel								
128.21	43.12	H	-62.87	0.35	-6.11	-69.33	-25	44.33
128.21	35.91	V	-63.75	0.35	-6.11	-70.21	-25	45.21
5075.00	47.91	H	-57.69	1.09	10.30	-48.48	-25	23.48
5075.00	46.98	V	-58.62	1.09	10.30	-49.41	-25	24.41
QPSK 5MHz Bandwidth Middle Channel								
128.21	43.24	H	-62.75	0.35	-6.11	-69.21	-25	44.21
128.21	35.64	V	-64.02	0.35	-6.11	-70.48	-25	45.48
5190.00	47.13	H	-57.83	1.10	10.30	-48.63	-25	23.63
5190.00	46.05	V	-58.91	1.10	10.30	-49.71	-25	24.71
16-QAM 5MHz Bandwidth Middle Channel								
128.21	42.79	H	-63.20	0.35	-6.11	-69.66	-25	44.66
128.21	35.58	V	-64.08	0.35	-6.11	-70.54	-25	45.54
5190.00	46.51	H	-58.45	1.10	10.30	-49.25	-25	24.25
5190.00	45.72	V	-59.24	1.10	10.30	-50.04	-25	25.04
QPSK 5MHz Bandwidth High Channel								
128.21	42.92	H	-63.07	0.35	-6.11	-69.53	-25	44.53
128.21	35.88	V	-63.78	0.35	-6.11	-70.24	-25	45.24
5305.00	46.62	H	-57.70	1.12	10.30	-48.52	-25	23.52
5305.00	45.83	V	-58.49	1.12	10.30	-49.31	-25	24.31
16-QAM 5MHz Bandwidth High Channel								
128.21	42.82	H	-63.17	0.35	-6.11	-69.63	-25	44.63
128.21	35.97	V	-63.69	0.35	-6.11	-70.15	-25	45.15
5305.00	46.90	H	-57.42	1.12	10.30	-48.24	-25	23.24
5305.00	45.69	V	-58.63	1.12	10.30	-49.45	-25	24.45

Note:

- 1) Absolute Level (dBm) = Submitted Level (dBm) - Cable loss (dB) + Antenna Gain (dBd/dBi)
- 2) Margin (dB) = Limit (dBm) - Absolute Level (dBm)

BAND EDGES

Environmental Conditions & Test Information

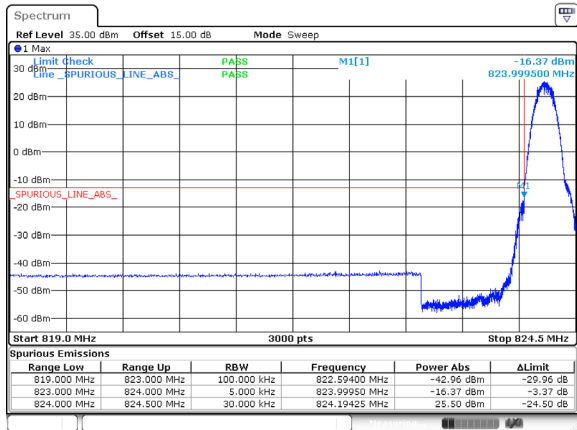
Test Date:	2025-09-11 to 2025-11-04
Temperature:	24.7-25.6 °C
Relative Humidity:	49-56 %
ATM Pressure:	101.3-102.7 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

EUT operation mode: Transmitting
Test Result: Compliant.

LTE: Please check the APPENDIX C_Band edge for detail.

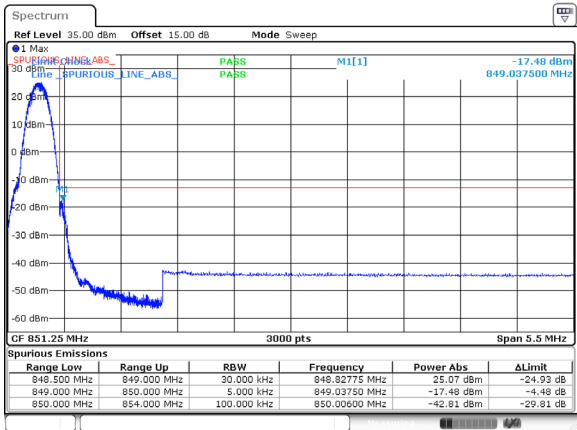
GPRS 850 Band:

GPRS Mode, Left Band Edge



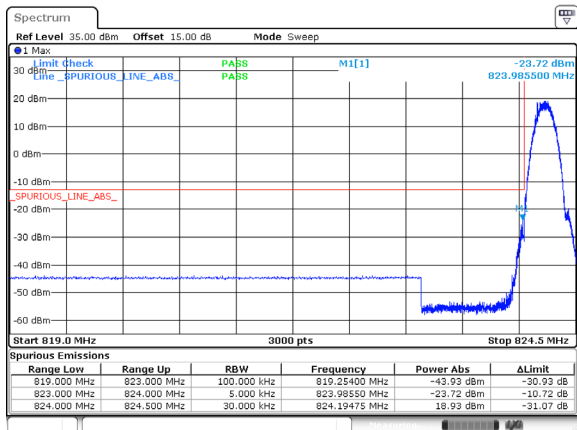
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 11.SEP.2025 19:29:25

GPRS Mode, Right Band Edge



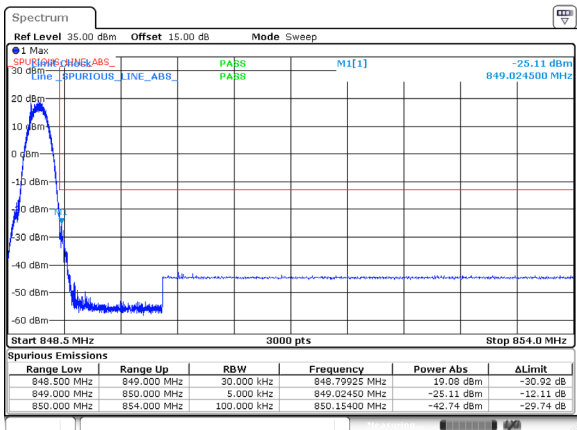
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 11.SEP.2025 19:26:18

EGPRS Mode, Left Band Edge



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 11.SEP.2025 19:27:20

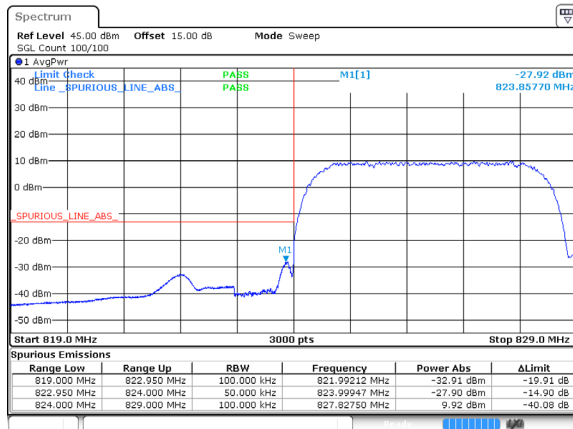
EGPRS Mode, Right Band Edge



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 11.SEP.2025 19:28:18

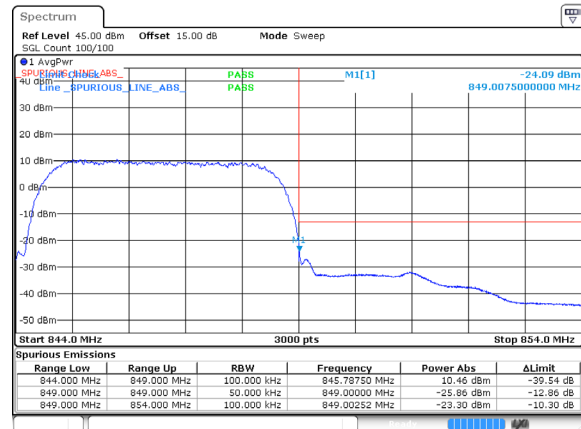
WCDMA Band V

WCDMA (Rel 99) Mode, Left Band Edge



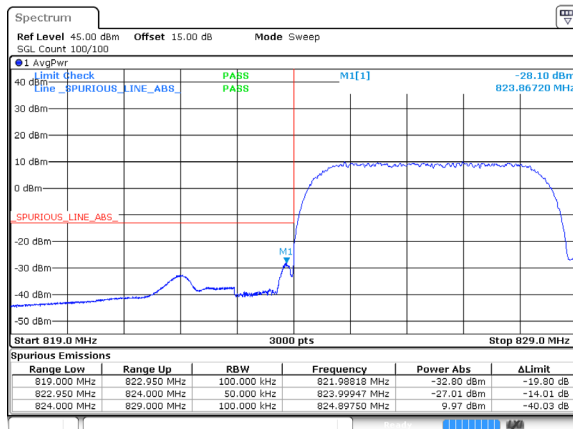
ProjectNo.: RKSA250820001 Tester:Neil Zhou
Date: 12 SEP 2025 10:02:02

WCDMA (Rel 99) Mode, Right Band Edge



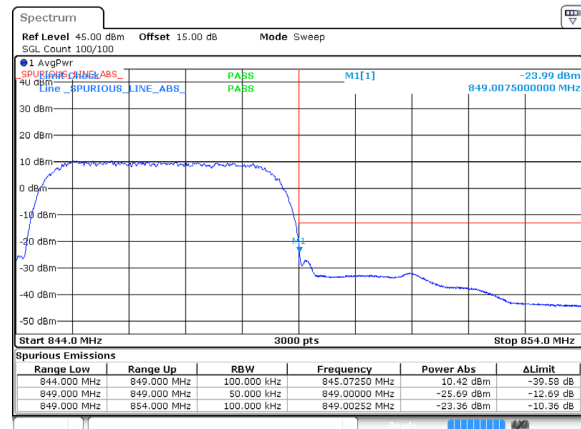
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Date: 12 SEP 2025 10:02:35

WCDMA (HSDPA) Mode, Left Band Edge



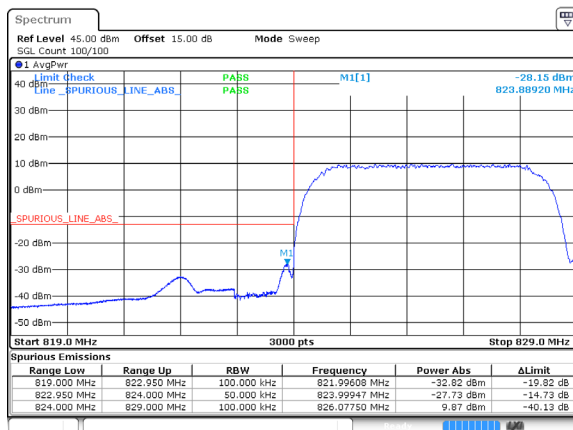
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WCDMA (HSDPA) Mode, Right Band Edge



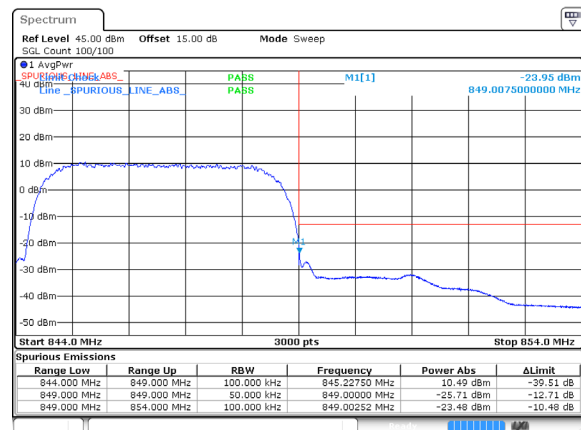
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Date: 12 SEP 2025 10:22:58

WCDMA (HSUPA) Mode, Left Band Edge



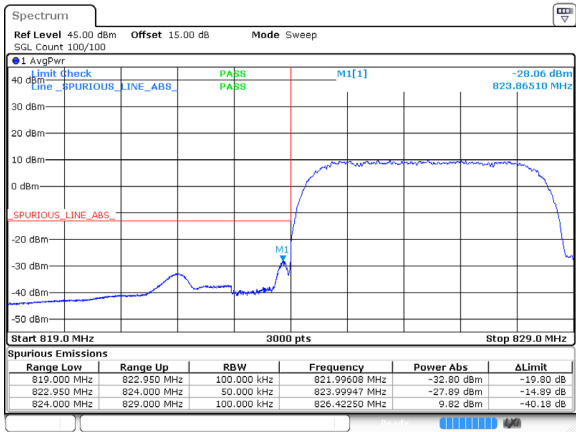
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Date: 12 SEP 2025 10:52:20

WCDMA (HSUPA) Mode, Right Band Edge



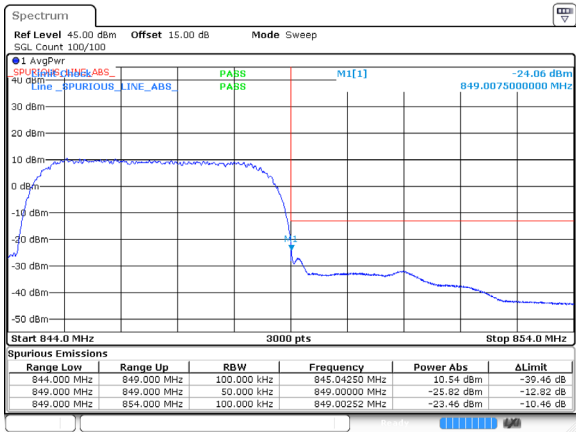
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Date: 12 SEP 2025 10:52:53

WCDMA (HSPA+) Mode, Left Band Edge



ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 12 SEP.2025 11:19:08

WCDMA (HSPA+) Mode, Right Band Edge



ProjectNo: RKSA250820001 Tester:Neil Zhou
Date: 12 SEP.2025 11:19:40