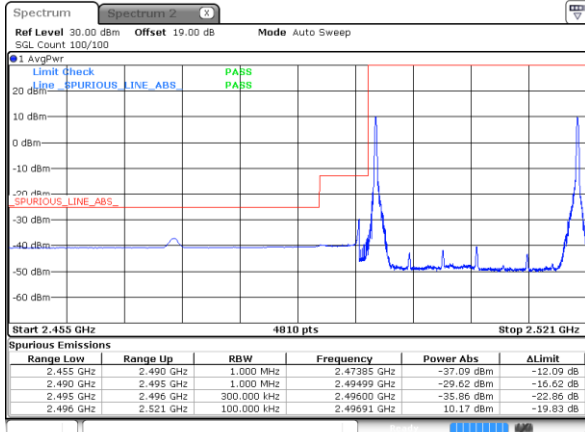




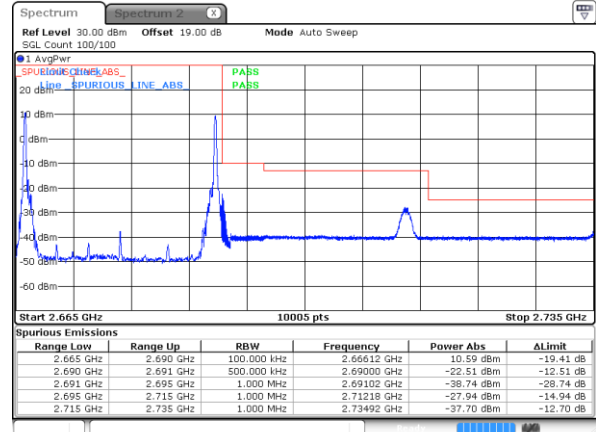
LTE Band 41C / 10MHz+15MHz

64QAM

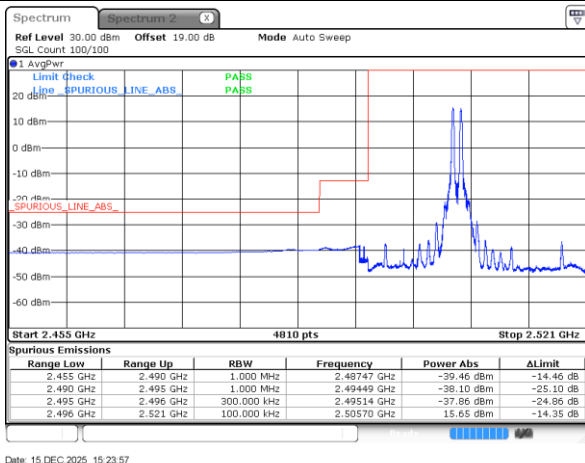
Lowest Band Edge / 1RB0 and 1RB74



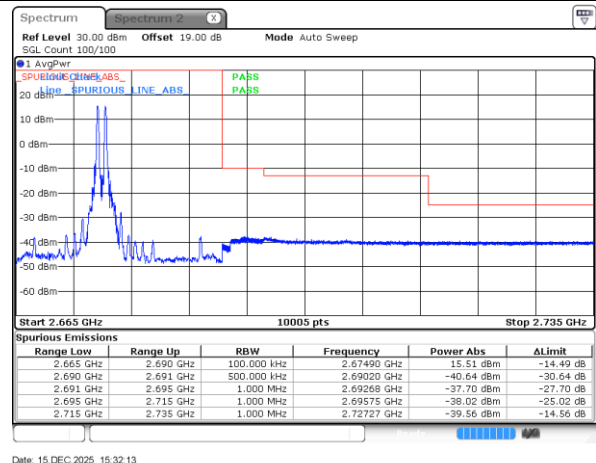
Highest Band Edge / 1RB0 and 1RB74



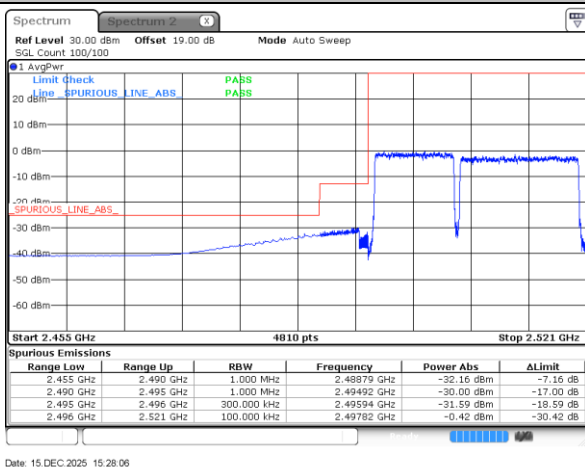
Lowest Band Edge / 1RB49 and 1RB0



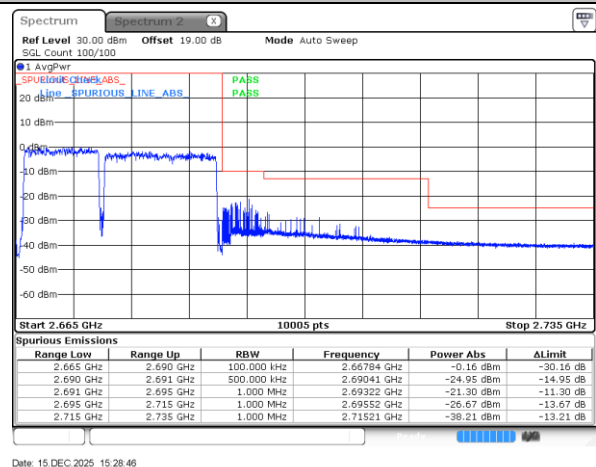
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

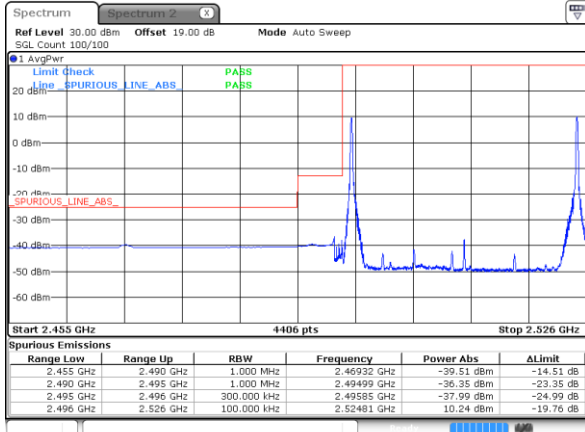




LTE Band 41C / 10MHz+20MHz

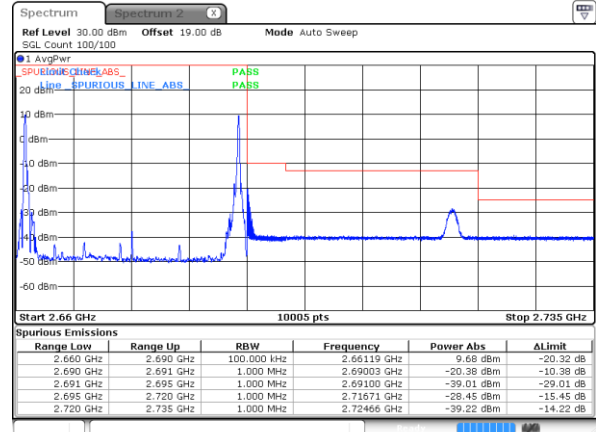
64QAM

Lowest Band Edge / 1RB0 and 1RB99



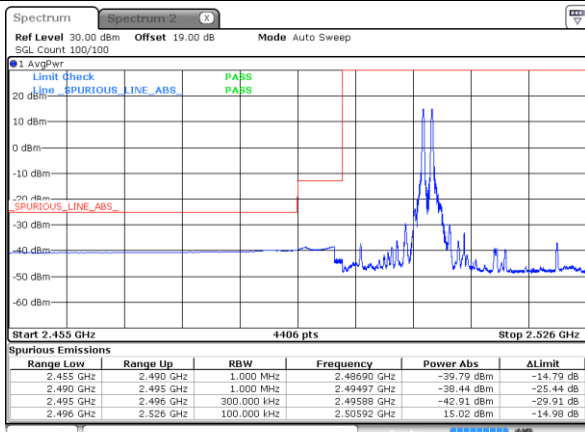
Date: 15 DEC 2025 16:01:46

Highest Band Edge / 1RB0 and 1RB99



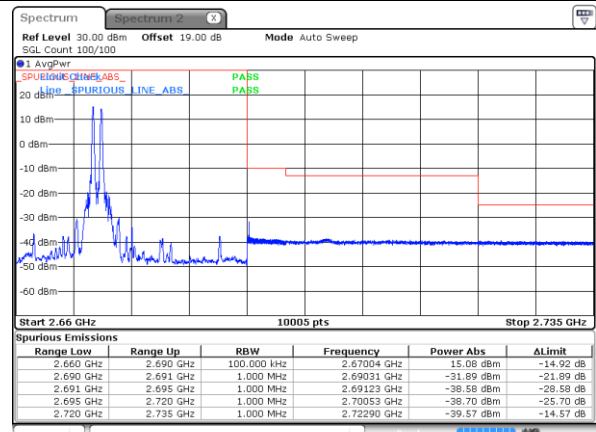
Date: 15 DEC 2025 16:08:48

Lowest Band Edge / 1RB49 and 1RB0



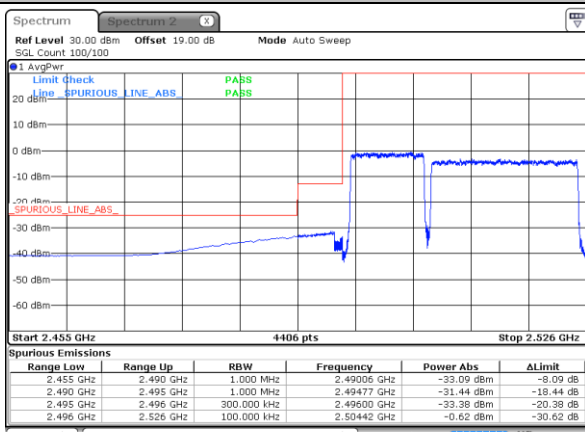
Date: 15 DEC 2025 16:01:04

Highest Band Edge / 1RB49 and 1RB0



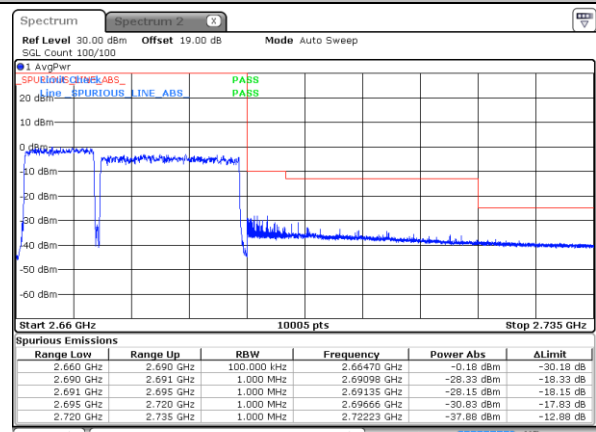
Date: 15 DEC 2025 16:09:22

Lowest Band Edge / Full RB



Date: 15 DEC 2025 16:05:15

Highest Band Edge / Full RB



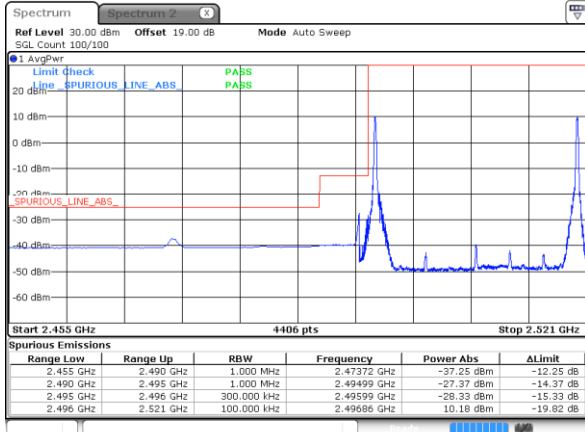
Date: 15 DEC 2025 16:05:56



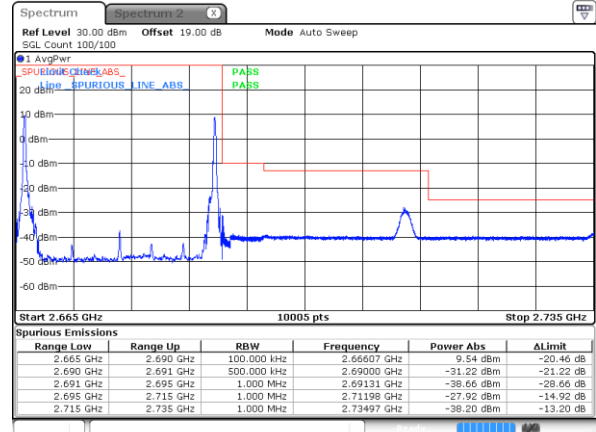
LTE Band 41C / 15MHz+10MHz

64QAM

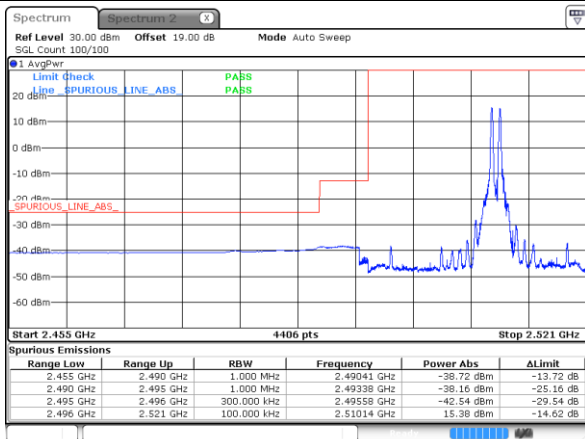
Lowest Band Edge / 1RB0 and 1RB49



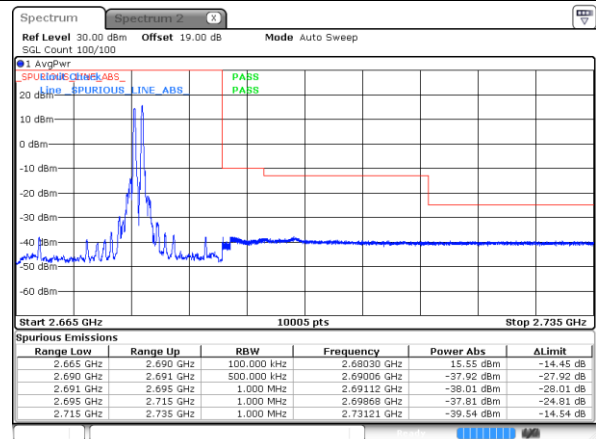
Highest Band Edge / 1RB0 and 1RB49



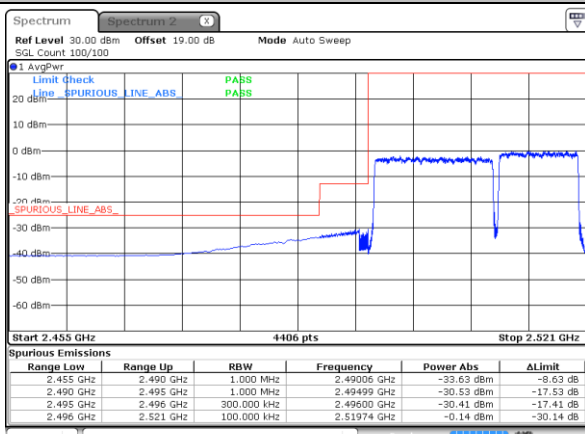
Lowest Band Edge / 1RB74 and 1RB0



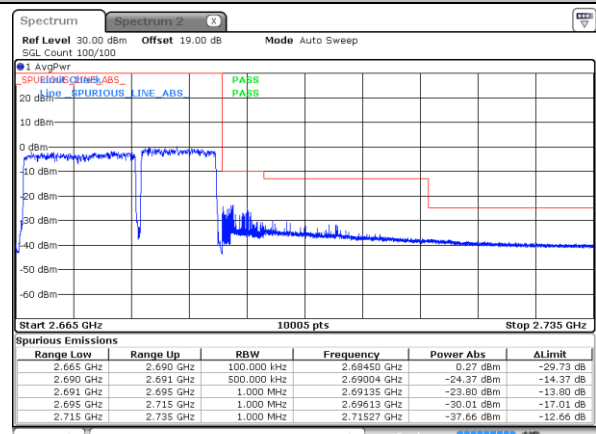
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

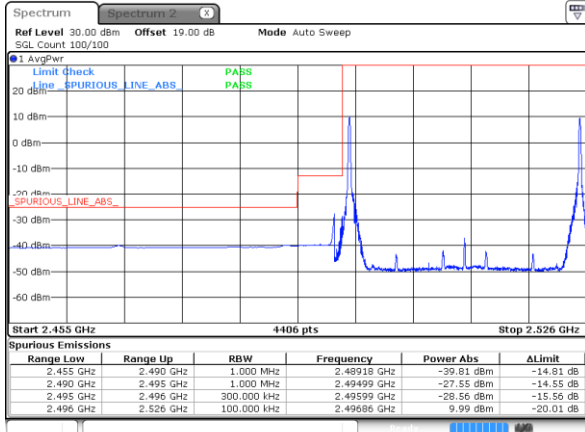




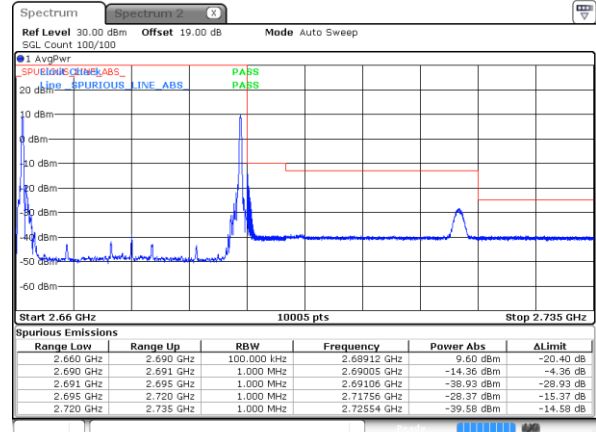
LTE Band 41C / 15MHz+15MHz

64QAM

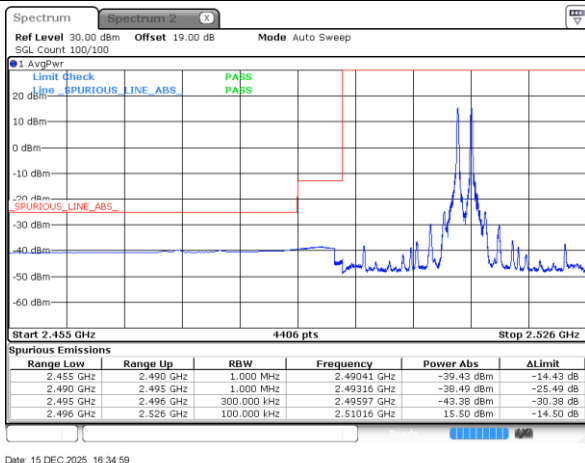
Lowest Band Edge / 1RB0 and 1RB74



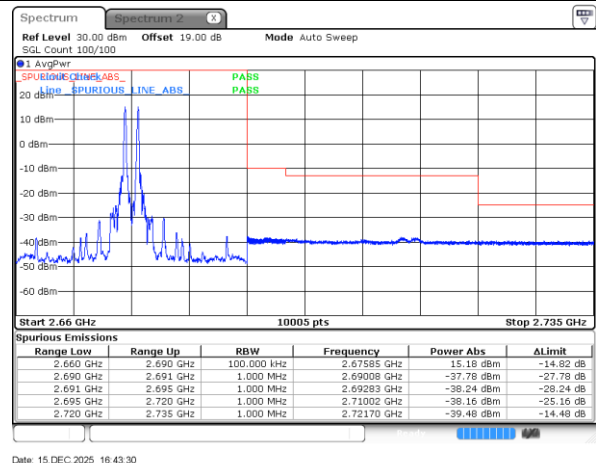
Highest Band Edge / 1RB0 and 1RB74



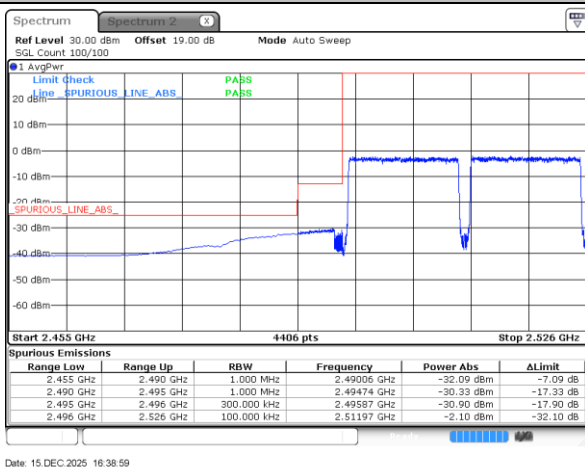
Lowest Band Edge / 1RB74 and 1RB0



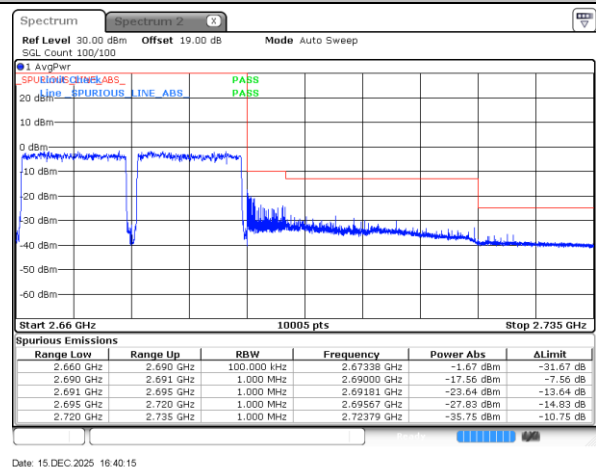
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

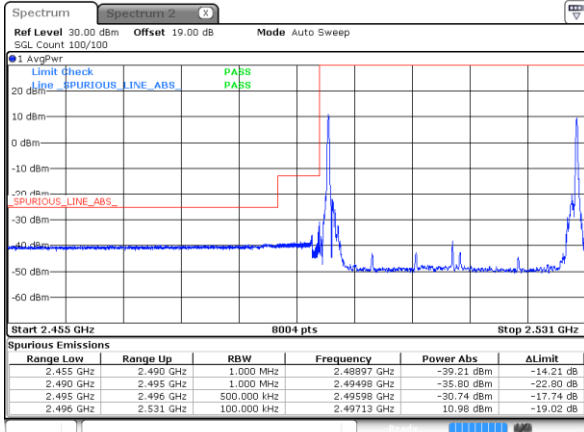




LTE Band 41C / 15MHz+20MHz

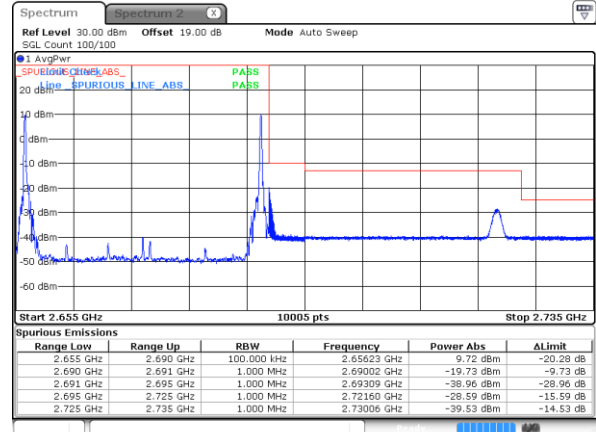
64QAM

Lowest Band Edge / 1RB0 and 1RB99



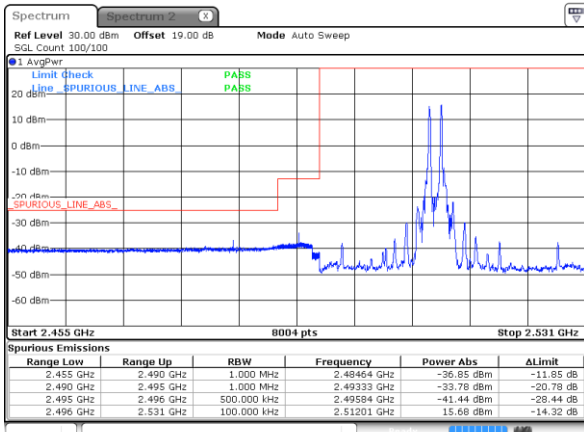
Date: 15 DEC 2025 16:54:06

Highest Band Edge / 1RB0 and 1RB99



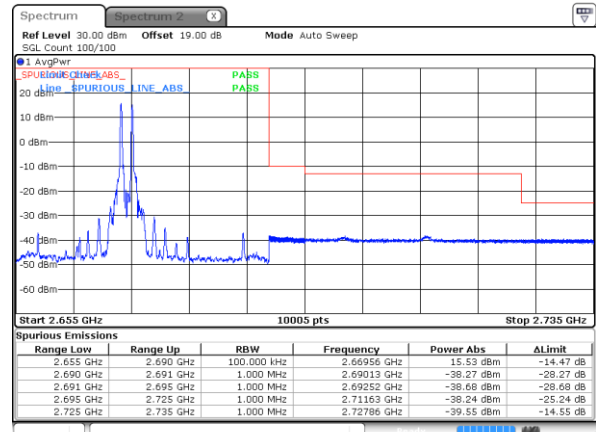
Date: 15 DEC 2025 17:00:32

Lowest Band Edge / 1RB74 and 1RB0



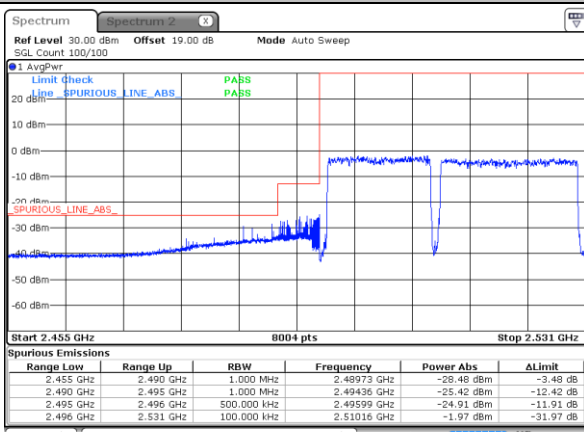
Date: 15 DEC 2025 16:53:28

Highest Band Edge / 1RB74 and 1RB0



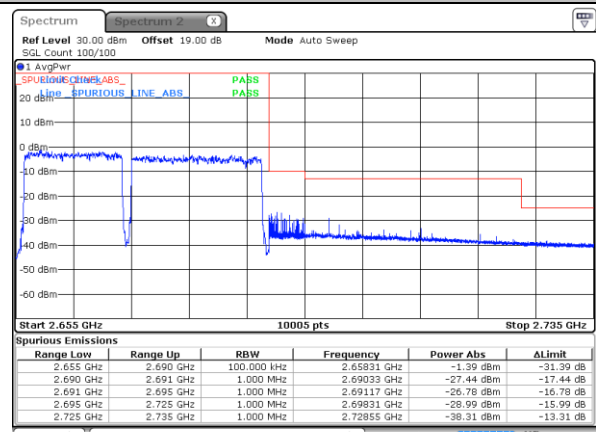
Date: 15 DEC 2025 17:01:07

Lowest Band Edge / Full RB



Date: 15 DEC 2025 16:56:59

Highest Band Edge / Full RB



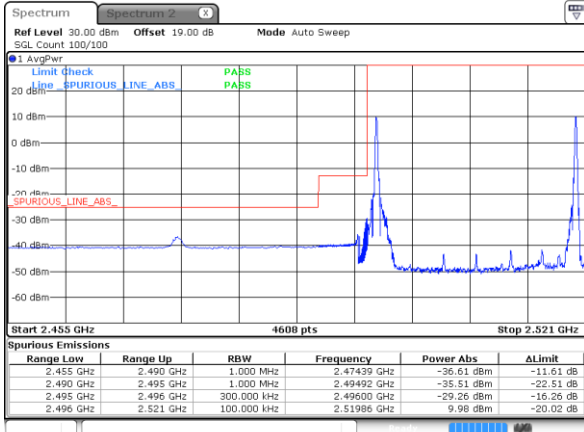
Date: 15 DEC 2025 16:57:40



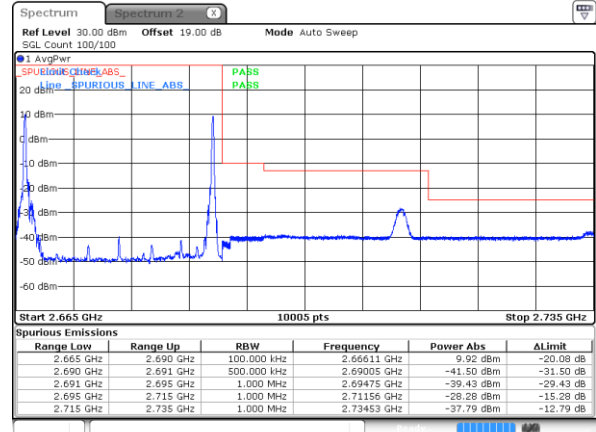
LTE Band 41C / 20MHz+5MHz

64QAM

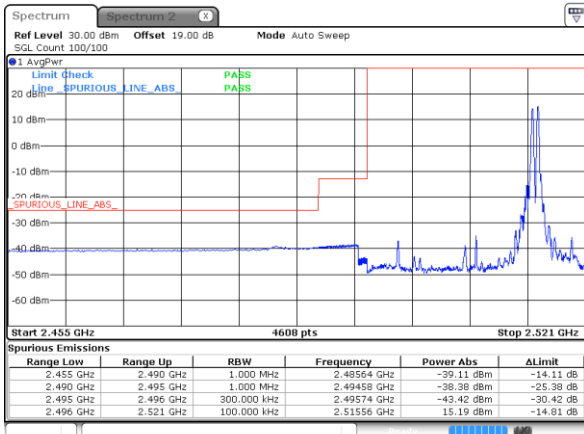
Lowest Band Edge / 1RB0 and 1RB24



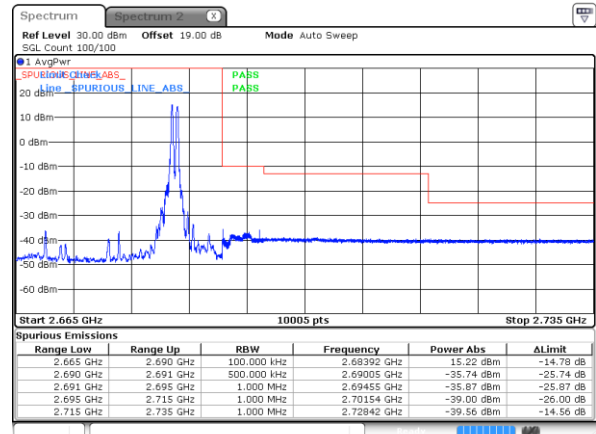
Highest Band Edge / 1RB0 and 1RB24



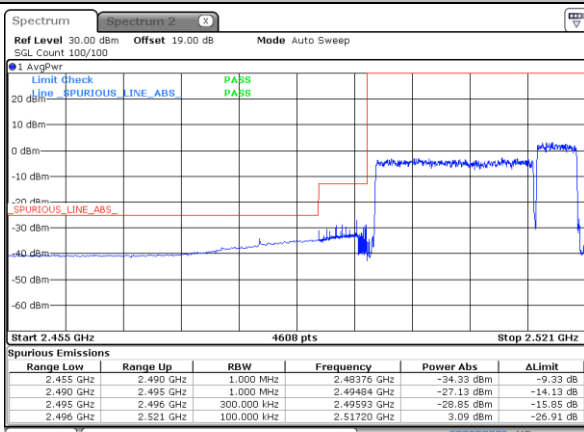
Lowest Band Edge / 1RB99 and 1RB0



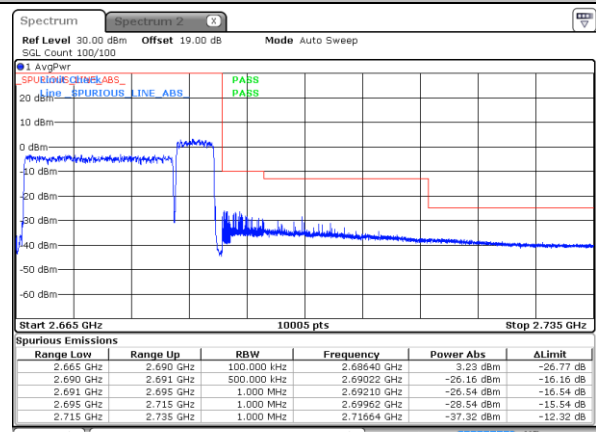
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



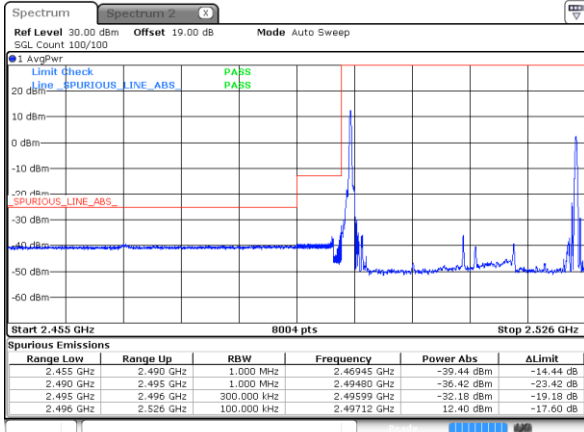
Highest Band Edge / Full RB



LTE Band 41C / 20MHz+10MHz

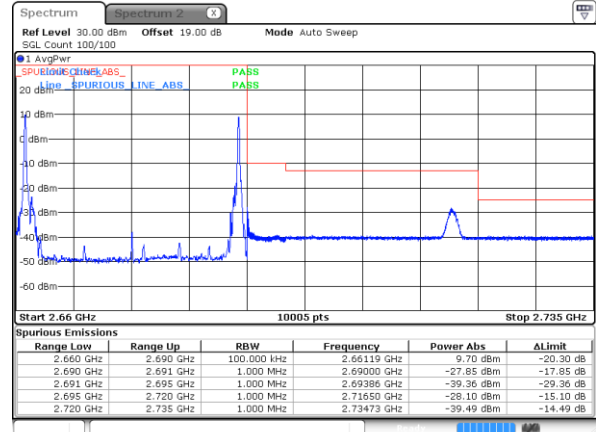
64QAM

Lowest Band Edge / 1RB0 and 1RB49



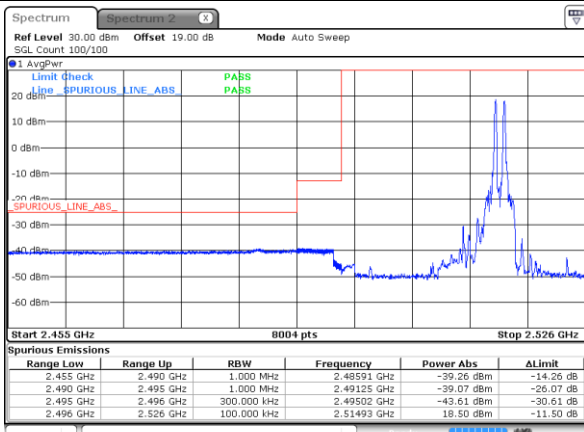
Date: 15.DEC.2025 16:18:31

Highest Band Edge / 1RB0 and 1RB49



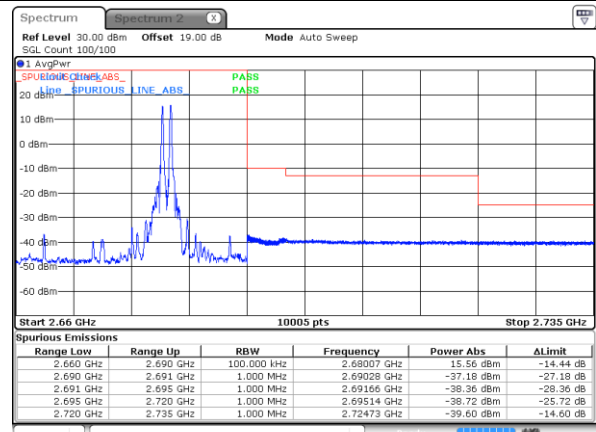
Date: 15.DEC.2025 16:25:34

Lowest Band Edge / 1RB99 and 1RB0



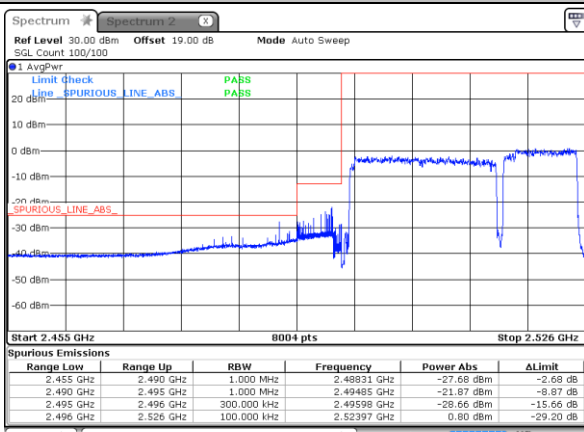
Date: 15.DEC.2025 16:17:56

Highest Band Edge / 1RB99 and 1RB0



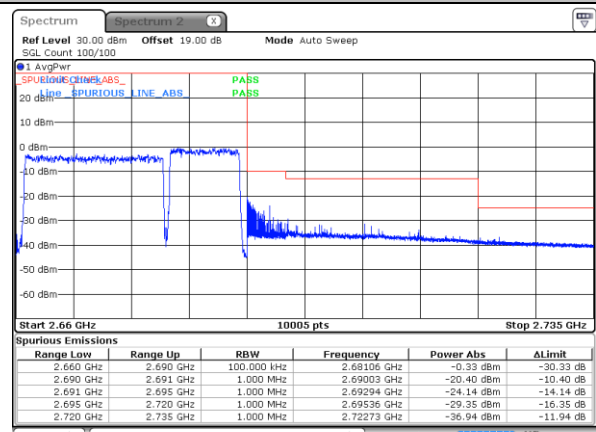
Date: 15.DEC.2025 16:26:08

Lowest Band Edge / Full RB



Date: 15.DEC.2025 19:20:02

Highest Band Edge / Full RB



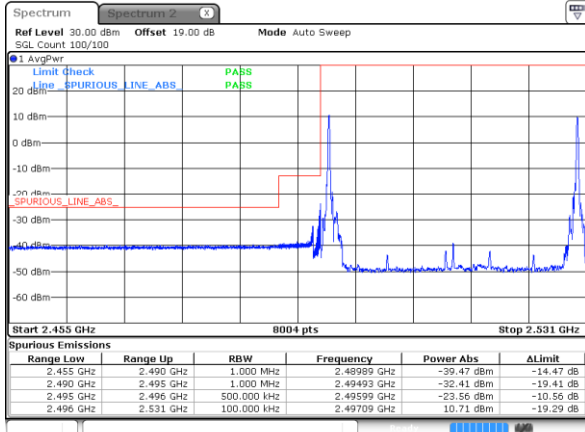
Date: 15 DEC 2025 16:22:42



LTE Band 41C / 20MHz+15MHz

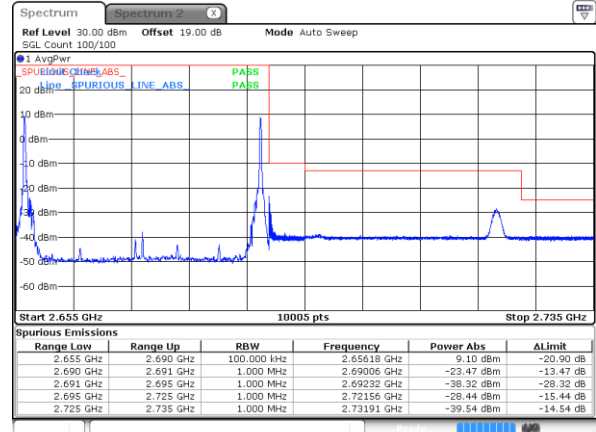
64QAM

Lowest Band Edge / 1RB0 and 1RB74



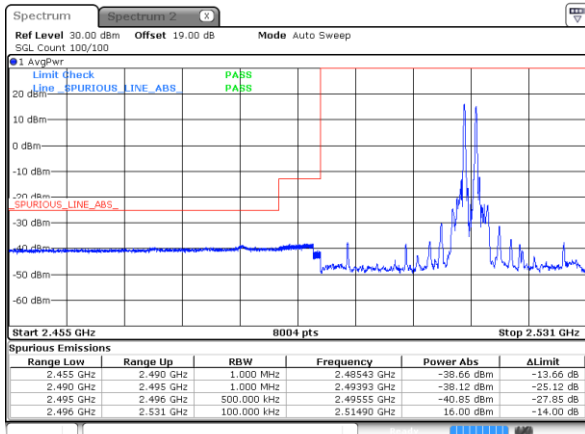
Date: 15 DEC 2025 17:10:59

Highest Band Edge / 1RB0 and 1RB74



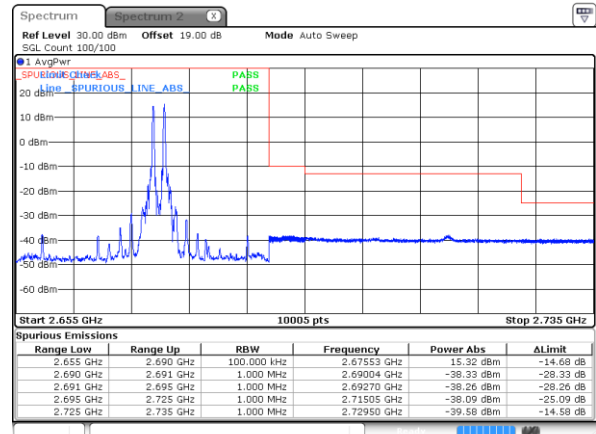
Date: 15 DEC 2025 17:18:44

Lowest Band Edge / 1RB99 and 1RB0



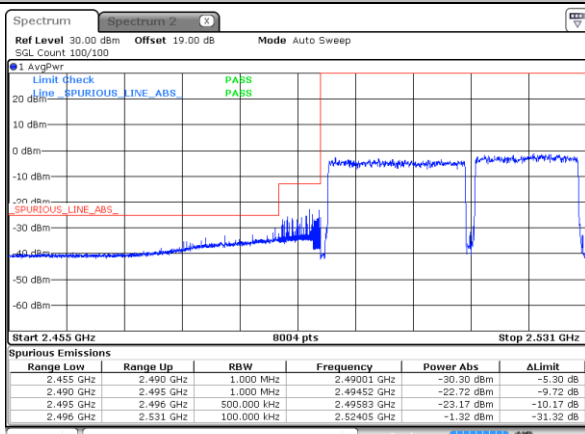
Date: 15 DEC 2025 17:10:24

Highest Band Edge / 1RB99 and 1RB0



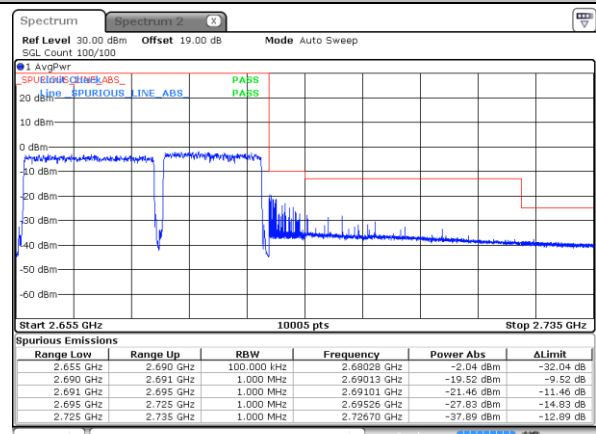
Date: 15 DEC 2025 17:19:19

Lowest Band Edge / Full RB



Date: 15 DEC 2025 17:13:52

Highest Band Edge / Full RB



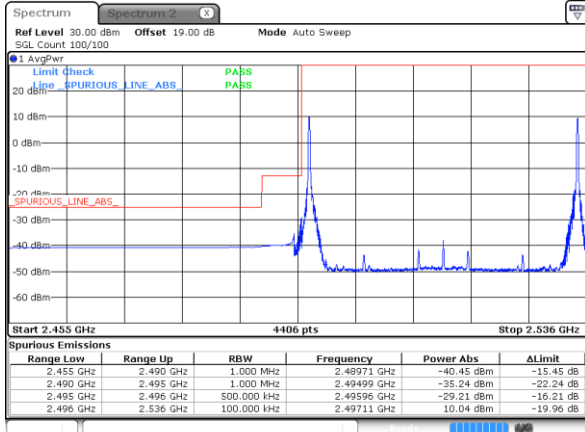
Date: 15 DEC 2025 17:15:52



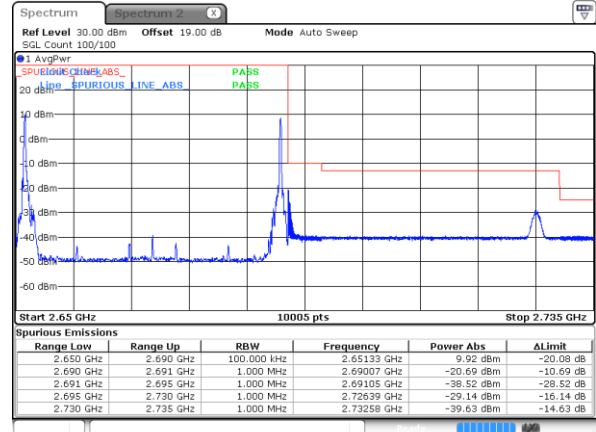
LTE Band 41C / 20MHz+20MHz

64QAM

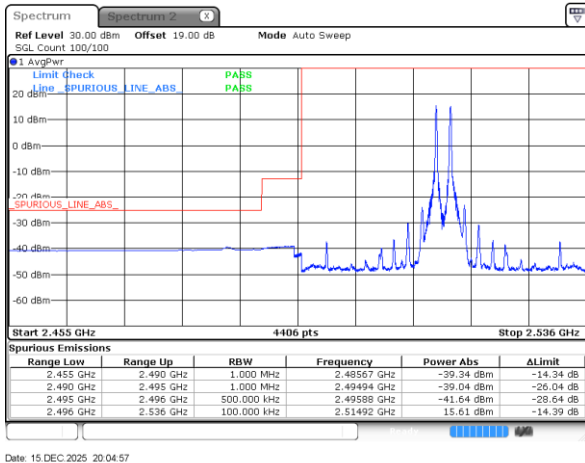
Lowest Band Edge / 1RB0 and 1RB99



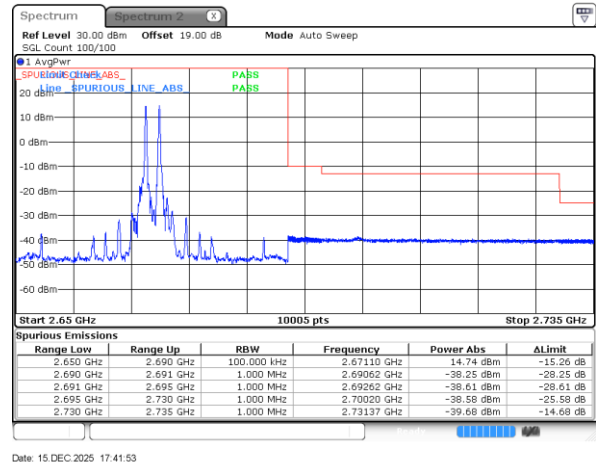
Highest Band Edge / 1RB0 and 1RB99



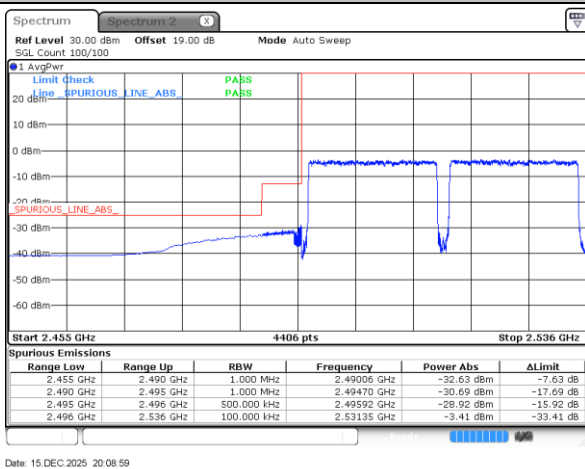
Lowest Band Edge / 1RB99 and 1RB0



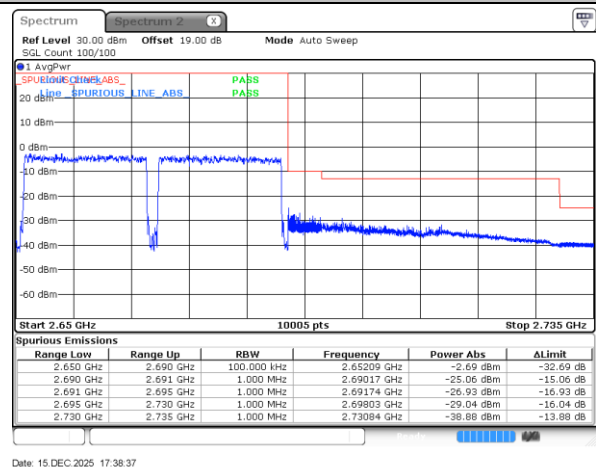
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





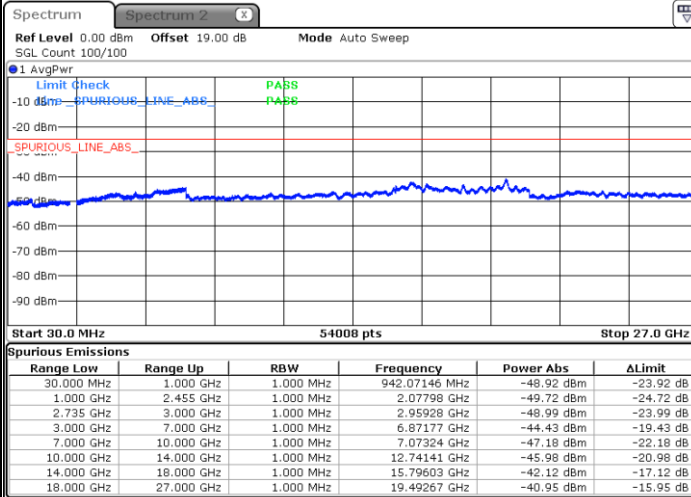
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

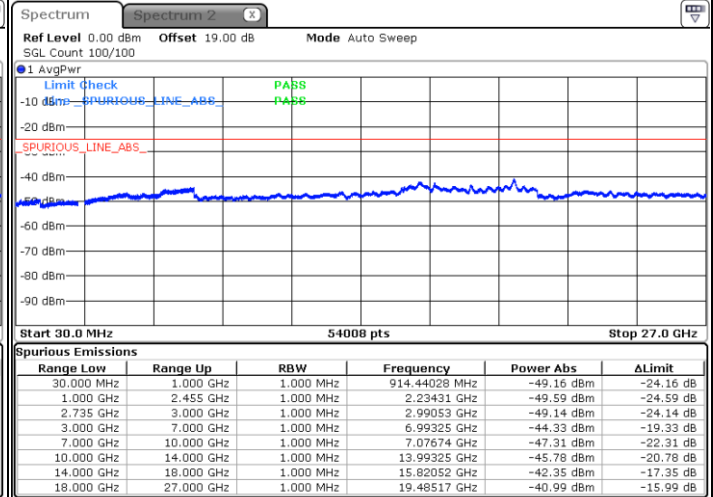
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

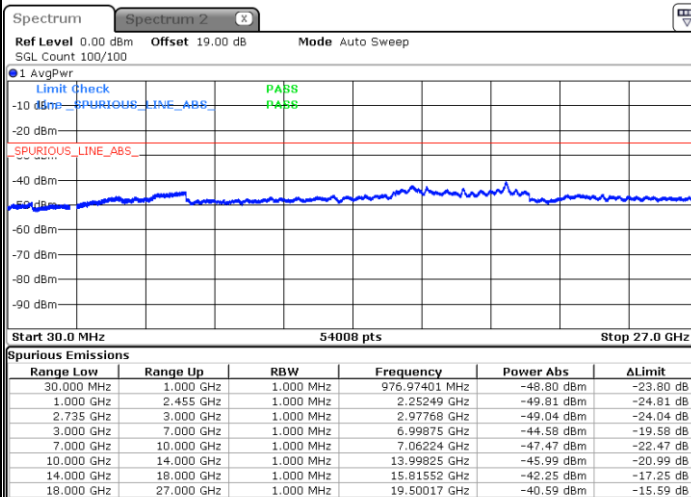


Date: 15 DEC 2025 14:46:00



Date: 15 DEC 2025 14:44:02

Highest Channel / 1RB24 and 1RB0



Date: 15 DEC 2025 14:58:33

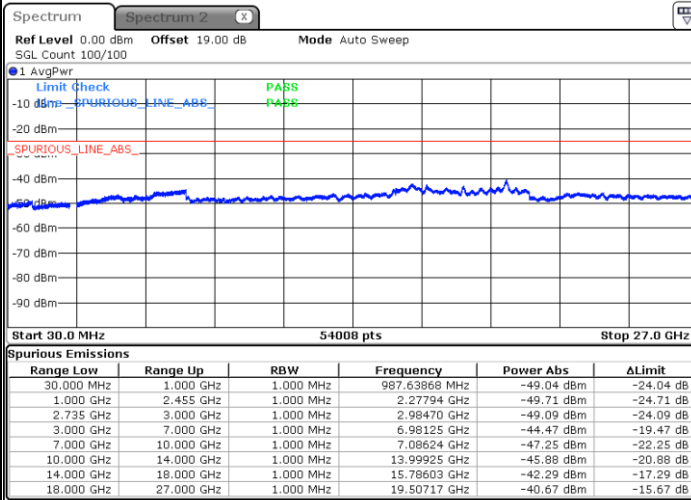


LTE Band 41C / 10MHz+15MHz

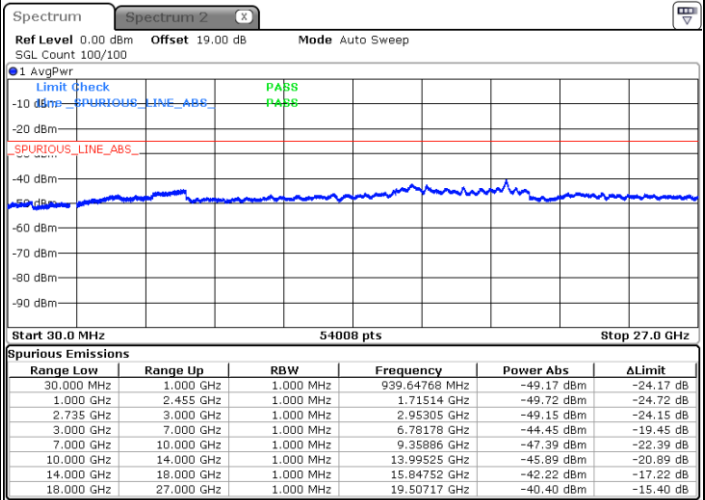
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

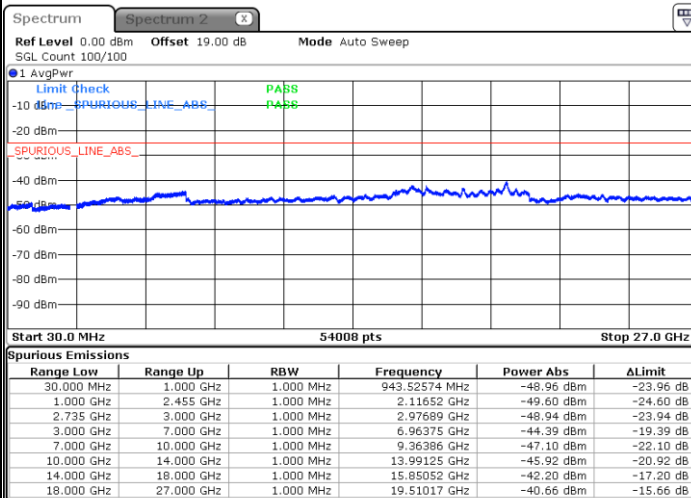


Date: 15 DEC 2025 15:21:54



Date: 15 DEC 2025 15:19:57

Highest Channel / 1RB49 and 1RB0



Date: 15 DEC 2025 15:34:35

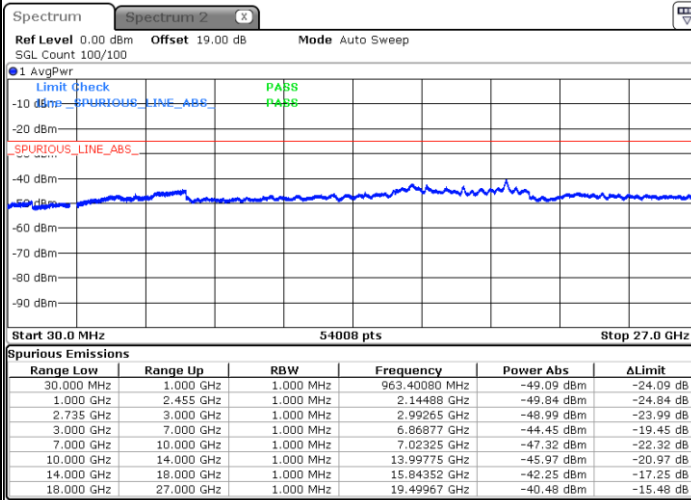


LTE Band 41C / 10MHz+20MHz

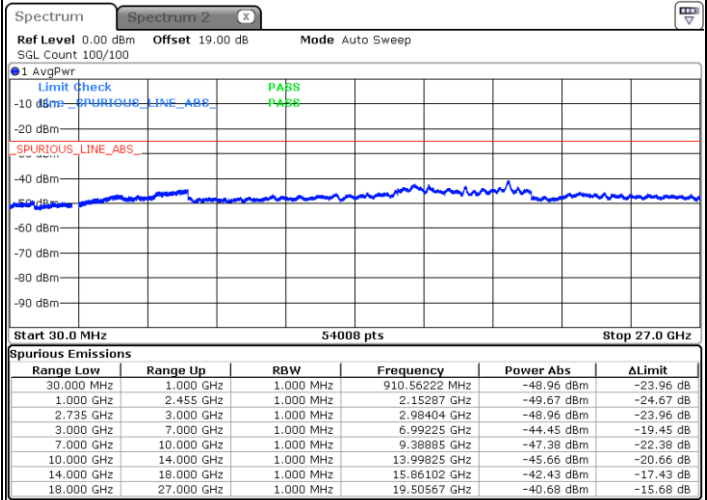
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

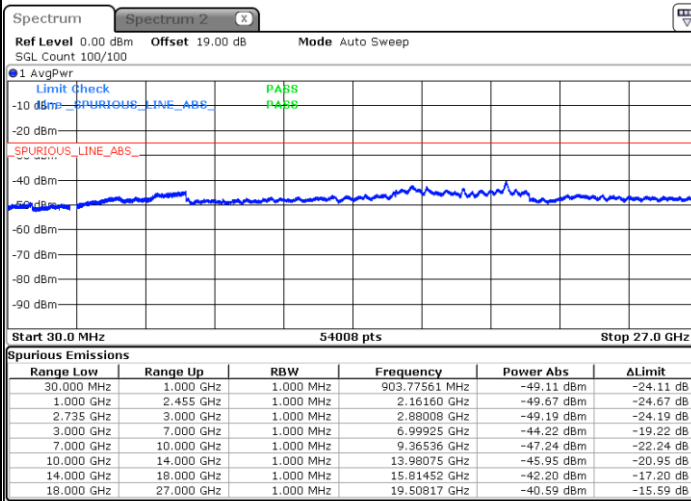


Date: 15 DEC 2025 15:58:59



Date: 15 DEC 2025 15:57:05

Highest Channel / 1RB49 and 1RB0



Date: 15 DEC 2025 16:11:45

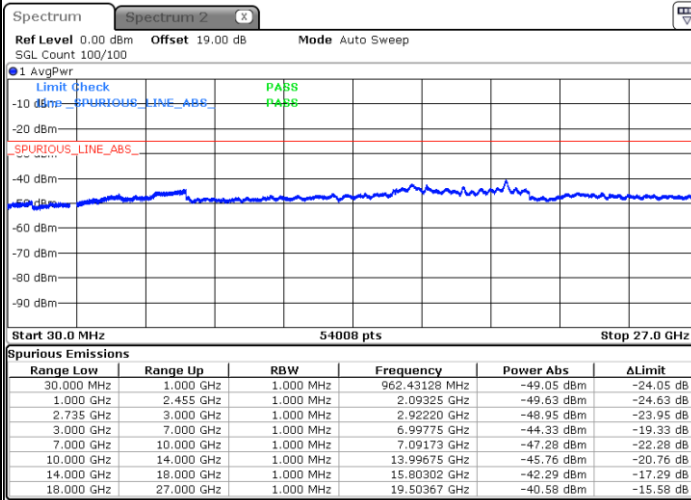


LTE Band 41C / 15MHz+10MHz

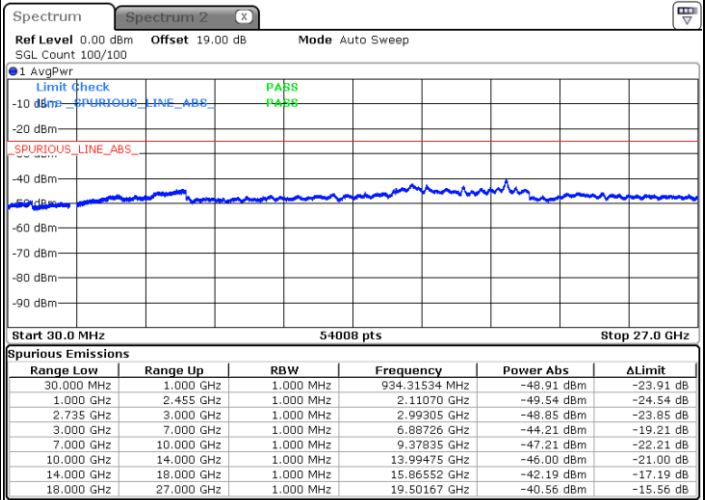
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

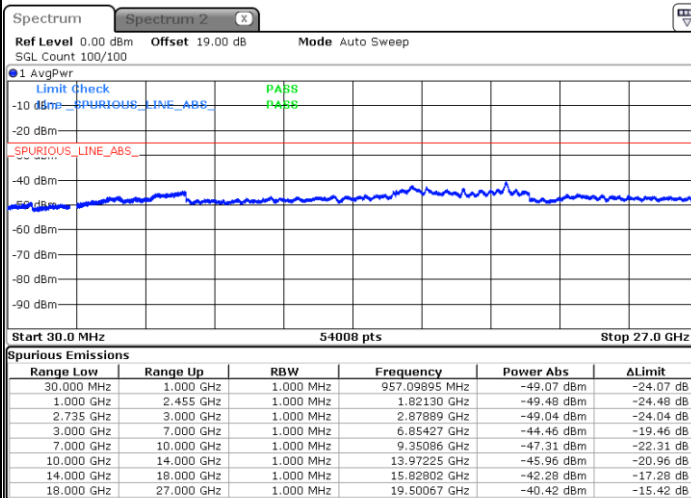


Date: 15 DEC 2025 15:40:21



Date: 15 DEC 2025 15:38:30

Highest Channel / 1RB74 and 1RB0



Date: 15 DEC 2025 15:53:10

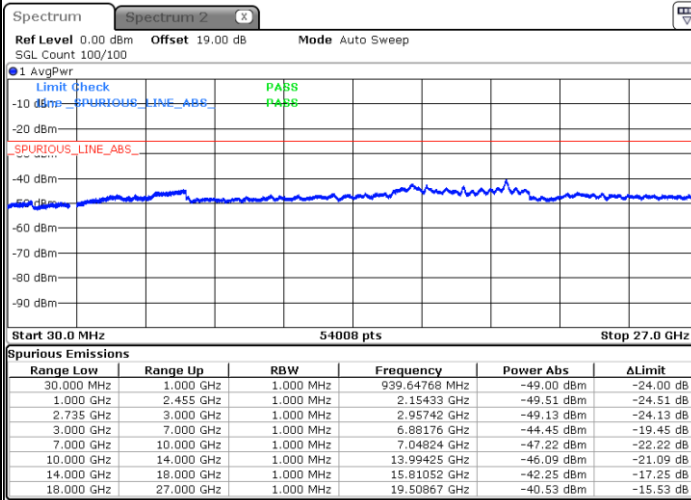


LTE Band 41C / 15MHz+15MHz

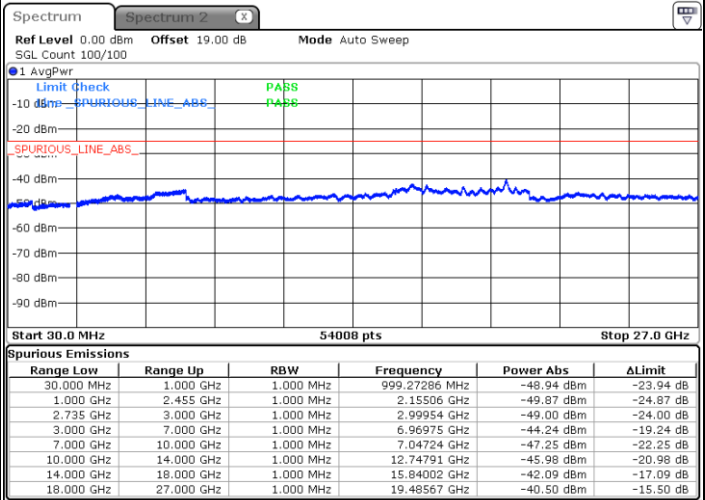
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

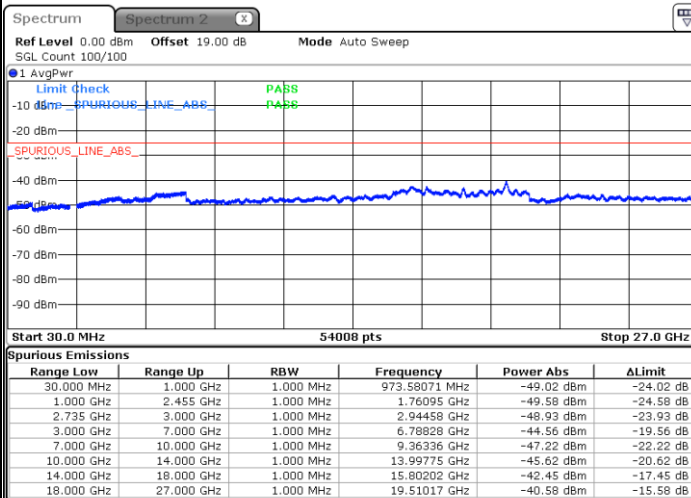


Date: 15 DEC 2025 16:33:00



Date: 15 DEC 2025 16:31:42

Highest Channel / 1RB74 and 1RB0



Date: 15 DEC 2025 16:45:47

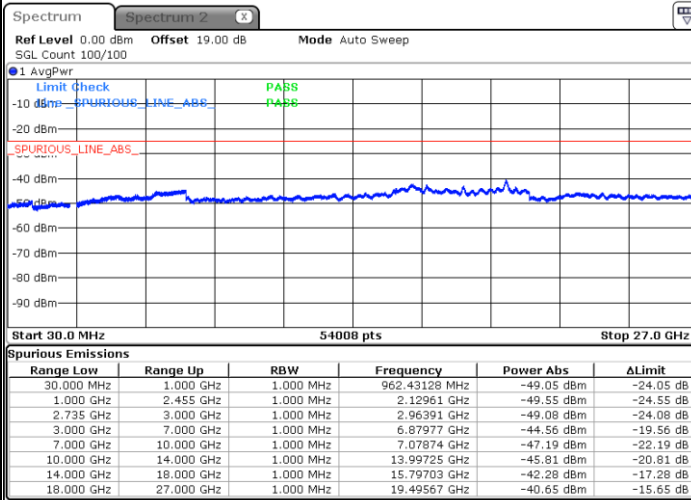


LTE Band 41C / 15MHz+20MHz

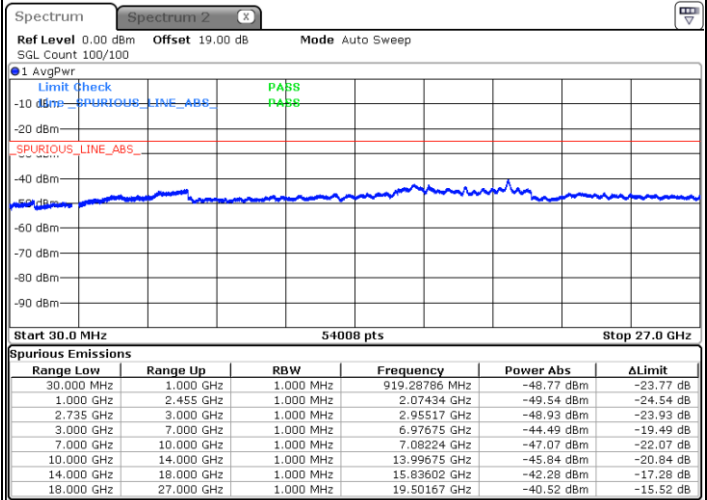
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

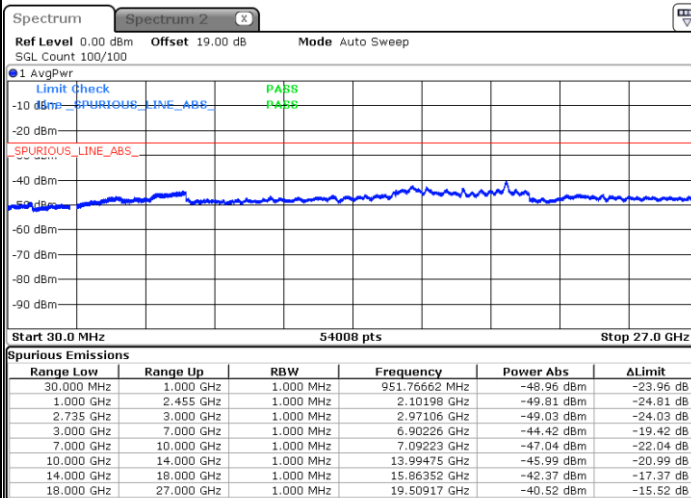


Date: 15 DEC 2025 16:51:45



Date: 15 DEC 2025 16:49:06

Highest Channel / 1RB74 and 1RB0



Date: 15 DEC 2025 17:03:29

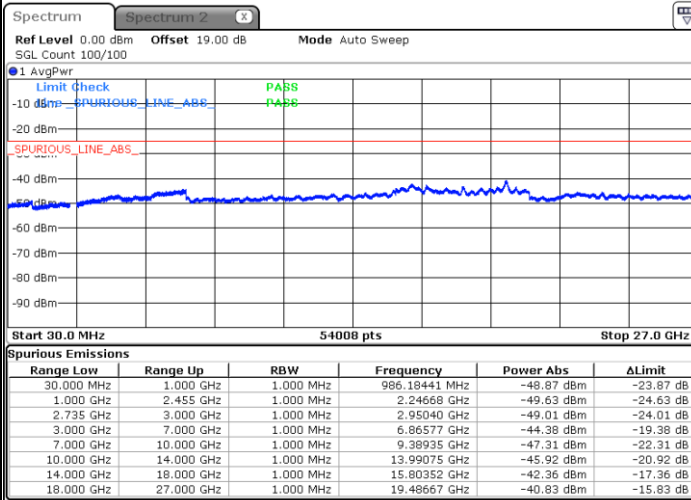


LTE Band 41C / 20MHz+5MHz

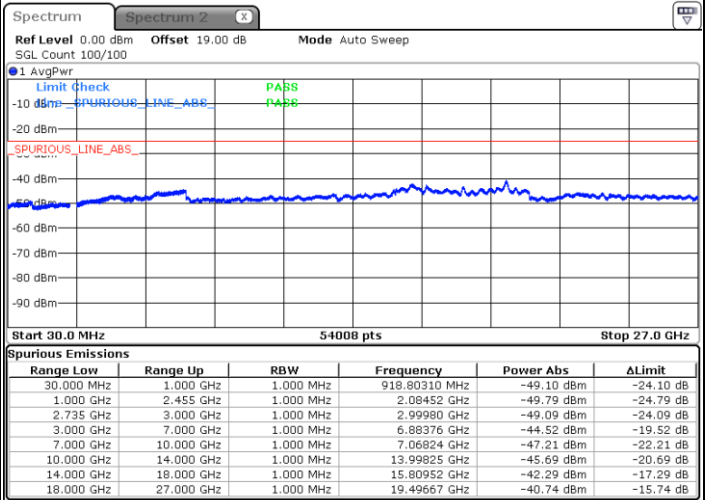
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

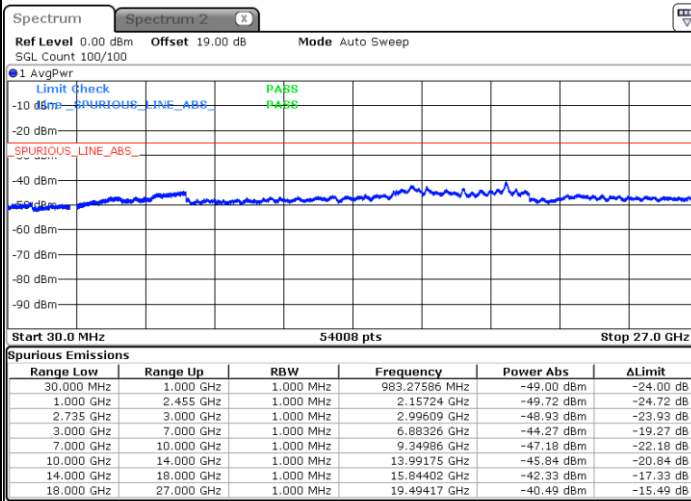


Date: 15 DEC 2025 15:04:22



Date: 15 DEC 2025 15:02:31

Highest Channel / 1RB99 and 1RB0



Date: 15 DEC 2025 15:16:01

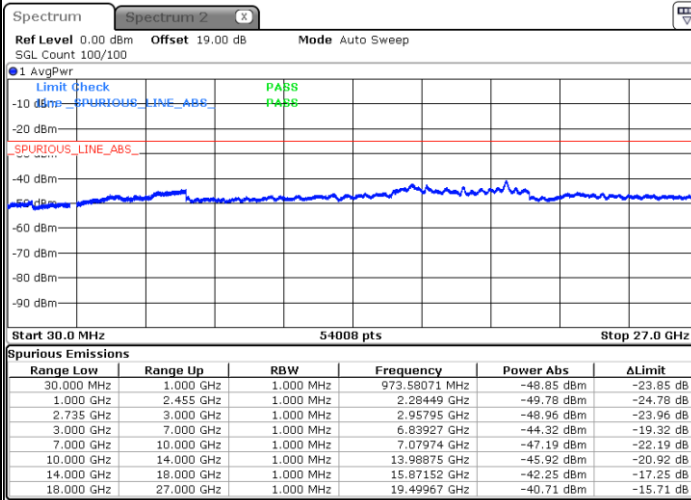


LTE Band 41C / 20MHz+10MHz

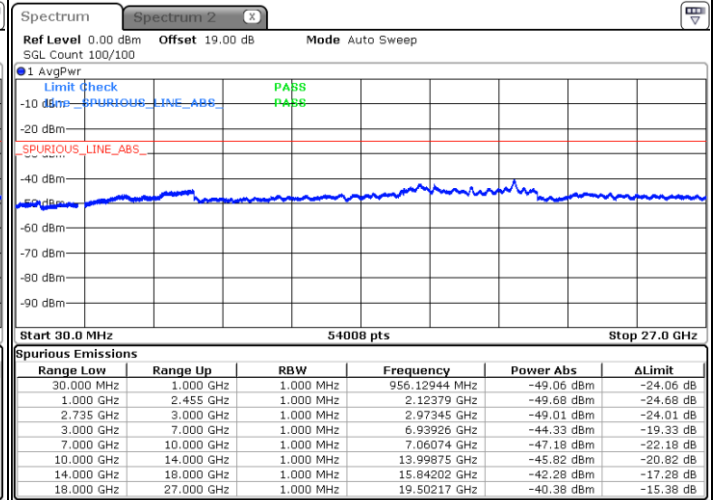
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

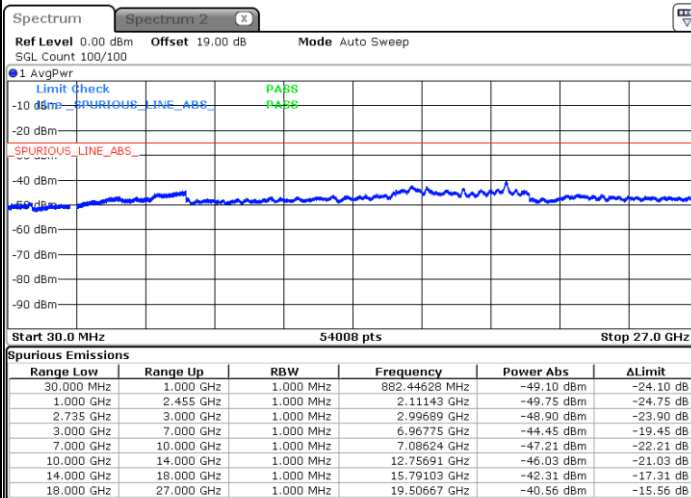


Date: 15 DEC 2025 16:16:13



Date: 15 DEC 2025 16:14:59

Highest Channel / 1RB99 and 1RB0



Date: 15 DEC 2025 16:28:31

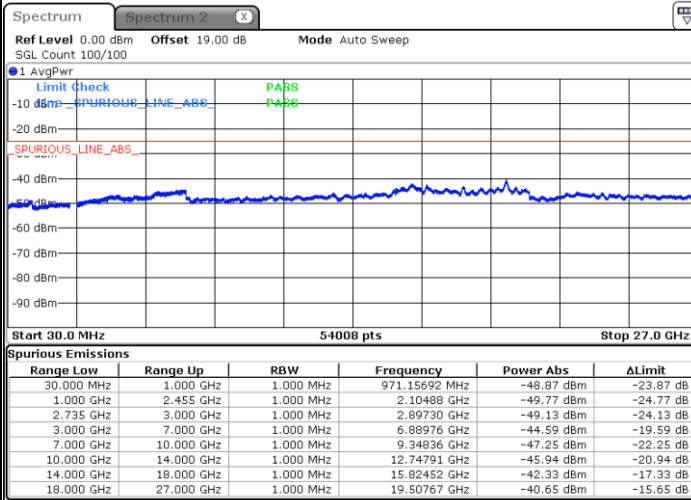


LTE Band 41C / 20MHz+15MHz

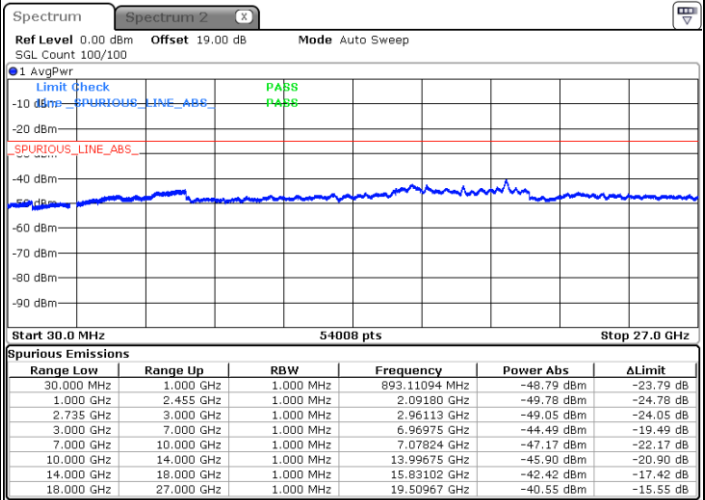
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

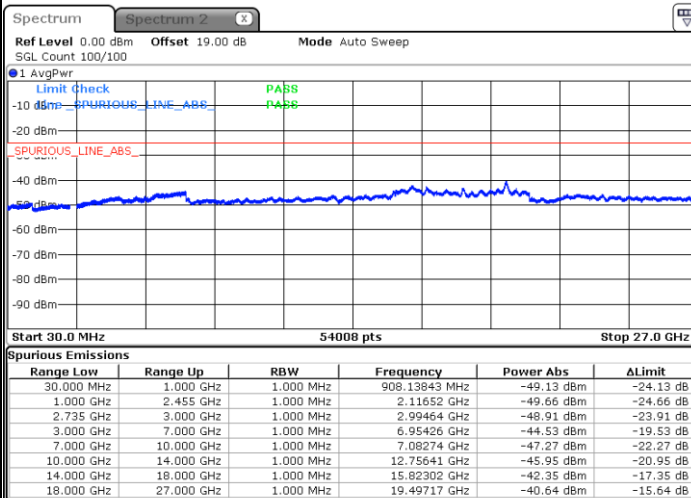


Date: 15 DEC 2025 17:08:41



Date: 15 DEC 2025 17:07:27

Highest Channel / 1RB99 and 1RB0



Date: 15 DEC 2025 17:21:42

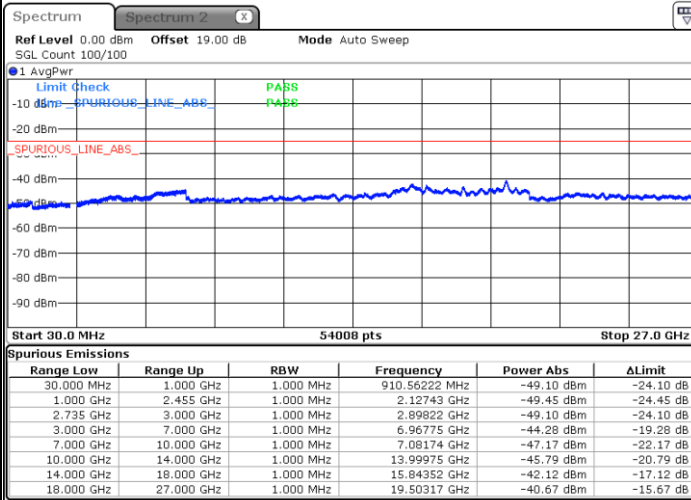


LTE Band 41C / 20MHz+20MHz

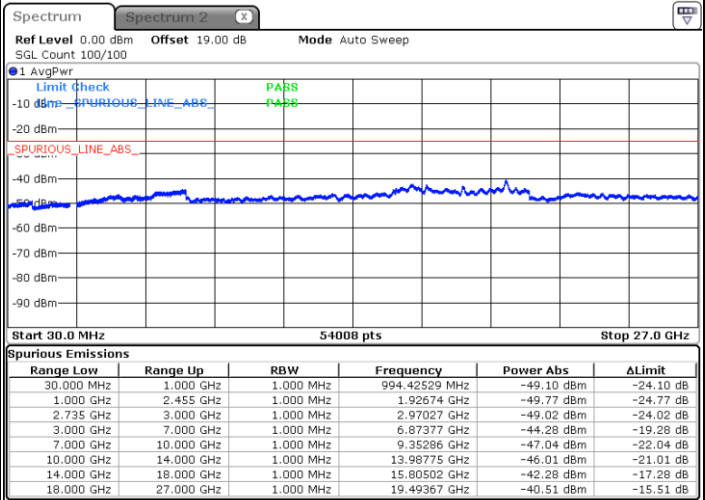
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

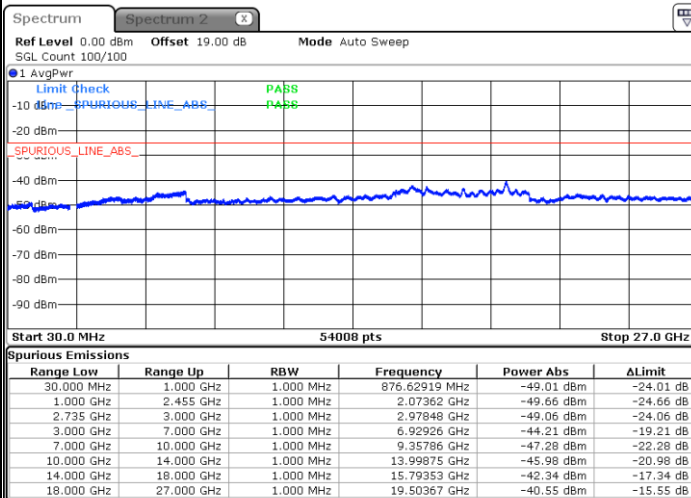


Date: 15 DEC 2025 17:31:43



Date: 15 DEC 2025 17:30:24

Highest Channel / 1RB99 and 1RB0



Date: 15 DEC 2025 17:44:10



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Wenbo Xiao	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3742	-60.52	-13	-47.52	-78.61	-67.27	5.85	12.60	H
	5613	-59.69	-13	-46.69	-81.70	-65.49	7.30	13.10	H
	7484	-56.40	-13	-43.40	-82.35	-59.55	8.35	11.50	H
	3742	-61.76	-13	-48.76	-79.77	-68.51	5.85	12.60	V
	5613	-60.06	-13	-47.06	-82.26	-65.86	7.30	13.10	V
	7484	-56.13	-13	-43.13	-82.07	-59.28	8.35	11.50	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447	-63.38	-13	-50.38	-79.89	-70.23	5.65	12.50	H
	5170.5	-60.69	-13	-47.69	-82.29	-66.36	7.13	12.80	H
	6894	-57.16	-13	-44.16	-82.44	-60.56	8.40	11.80	H
	3447	-63.20	-13	-50.20	-79.75	-70.05	5.65	12.50	V
	5170.5	-60.31	-13	-47.31	-82.18	-65.98	7.13	12.80	V
	6894	-56.98	-13	-43.98	-82.74	-60.38	8.40	11.80	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 5 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-66.35	-13	-53.35	-75.91	-69.60	4.00	9.40	H
	2496	-63.46	-13	-50.46	-77.31	-67.03	4.88	10.60	H
	3328	-62.62	-13	-49.62	-78.37	-67.55	5.52	12.60	H
	1664	-66.61	-13	-53.61	-75.77	-69.86	4.00	9.40	V
	2496	-63.64	-13	-50.64	-77.45	-67.21	4.88	10.60	V
	3328	-63.00	-13	-50.00	-78.51	-67.93	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-65.39	-13	-52.39	-75.47	-68.64	4.00	9.40	H
	2109	-63.99	-13	-50.99	-76.82	-67.56	4.88	10.60	H
	2812	-62.77	-13	-49.77	-78.07	-67.70	5.52	12.60	H
	1406	-65.42	-13	-52.42	-75.06	-68.67	4.00	9.40	V
	2109	-63.71	-13	-50.71	-76.49	-67.28	4.88	10.60	V
	2812	-62.37	-13	-49.37	-77.86	-67.30	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 38 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172.00	-59.87	-25	-34.87	-81.47	-65.43	7.14	12.70	H
	7758.00	-55.40	-25	-30.40	-81.43	-58.70	8.30	11.60	H
	10344.00	-51.85	-25	-26.85	-81.88	-53.37	10.48	12.00	H
	5172.00	-59.89	-25	-34.89	-81.76	-65.45	7.14	12.70	V
	7758.00	-55.72	-25	-30.72	-81.59	-59.02	8.30	11.60	V
	10344.00	-53.20	-25	-28.20	-82.36	-54.72	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.00	-60.63	-25	-35.63	-82.21	-66.19	7.14	12.70	H
	7752.00	-56.02	-25	-31.02	-82.01	-59.32	8.30	11.60	H
	10336.00	-51.28	-25	-26.28	-81.31	-52.80	10.48	12.00	H
	5168.00	-60.43	-25	-35.43	-82.28	-65.99	7.14	12.70	V
	7752.00	-56.44	-25	-31.44	-82.28	-59.74	8.30	11.60	V
	10336.00	-52.23	-25	-27.23	-81.35	-53.75	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE CA 41C / 20MHz+ 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5186.00	-61.99	-25	-36.99	-65.51	-67.55	7.14	12.70	H
	7779.00	-57.09	-25	-32.09	-63.53	-60.39	8.30	11.60	H
	10372.00	-54.83	-25	-29.83	-66.51	-56.35	10.48	12.00	H
	5186.00	-62.72	-25	-37.72	-66.53	-68.28	7.14	12.70	V
	7779.00	-55.94	-25	-30.94	-62.21	-59.24	8.30	11.60	V
	10372.00	-55.38	-25	-30.38	-66.23	-56.90	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



For Sample2:

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.00	-60.38	-25	-35.38	-81.96	-65.94	7.14	12.70	H
	7752.00	-55.88	-25	-30.88	-81.87	-59.18	8.30	11.60	H
	10336.00	-52.58	-25	-27.58	-82.61	-54.10	10.48	12.00	H
	5168.00	-60.08	-25	-35.08	-81.93	-65.64	7.14	12.70	V
	7752.00	-55.62	-25	-30.62	-81.46	-58.92	8.30	11.60	V
	10336.00	-53.56	-25	-28.56	-82.68	-55.08	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.