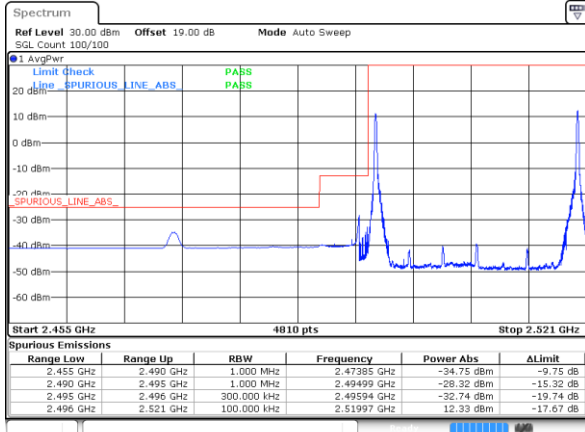




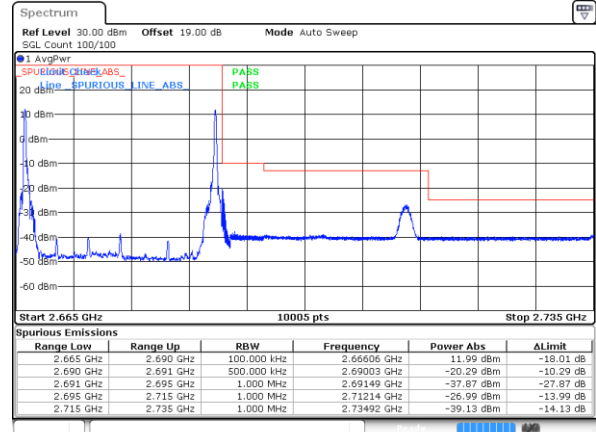
LTE Band 41C / 10MHz+15MHz

64QAM

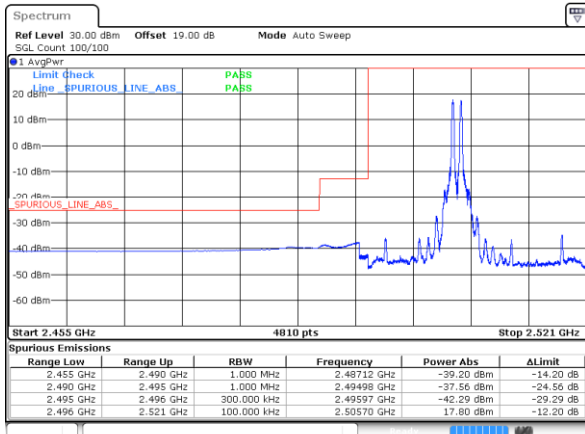
Lowest Band Edge / 1RB0 and 1RB74



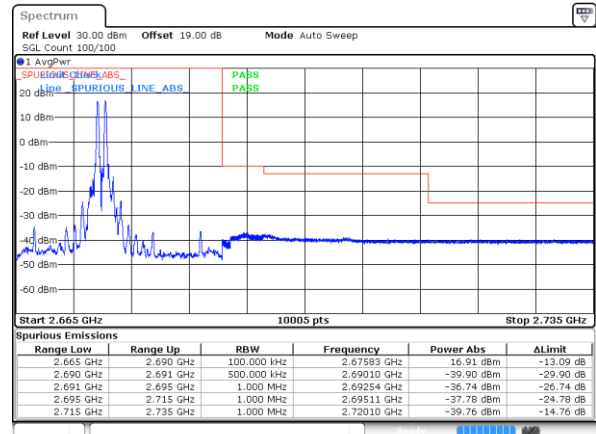
Highest Band Edge / 1RB0 and 1RB74



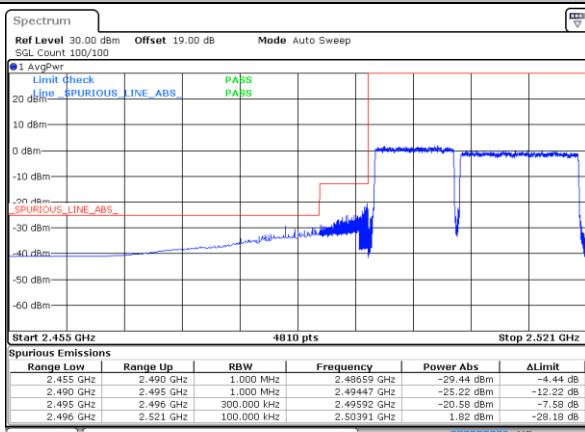
Lowest Band Edge / 1RB49 and 1RB0



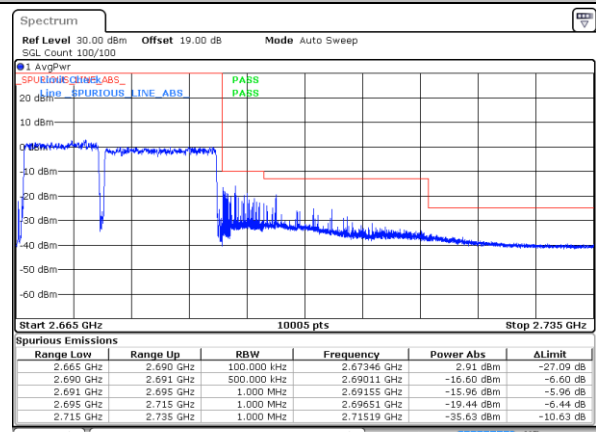
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

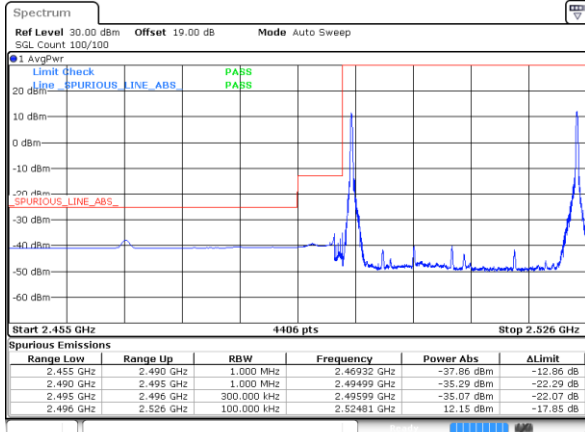




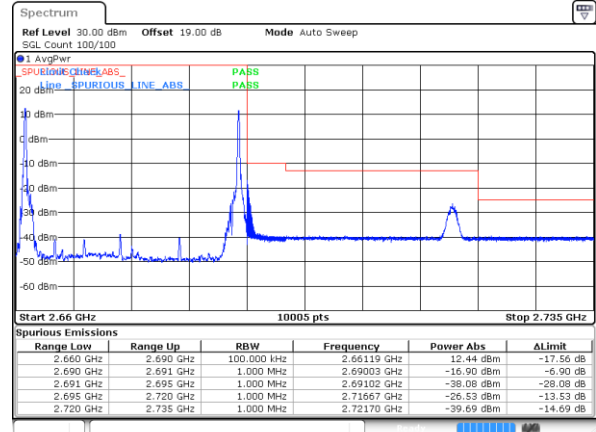
LTE Band 41C / 10MHz+20MHz

64QAM

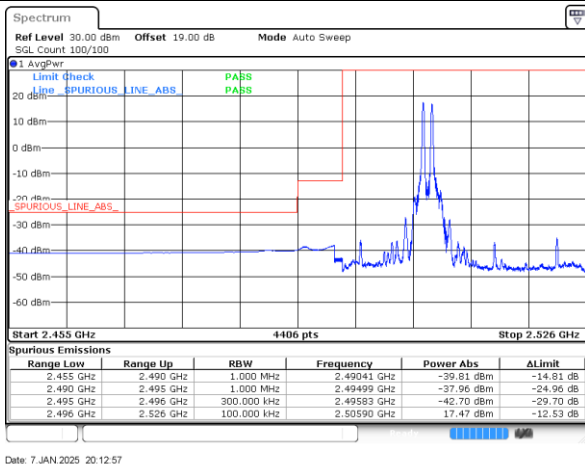
Lowest Band Edge / 1RB0 and 1RB99



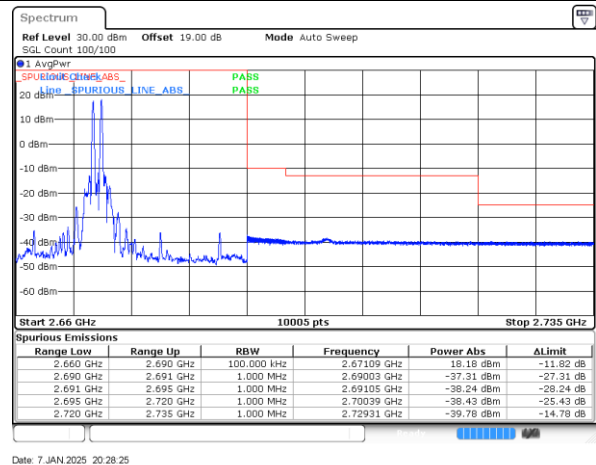
Highest Band Edge / 1RB0 and 1RB99



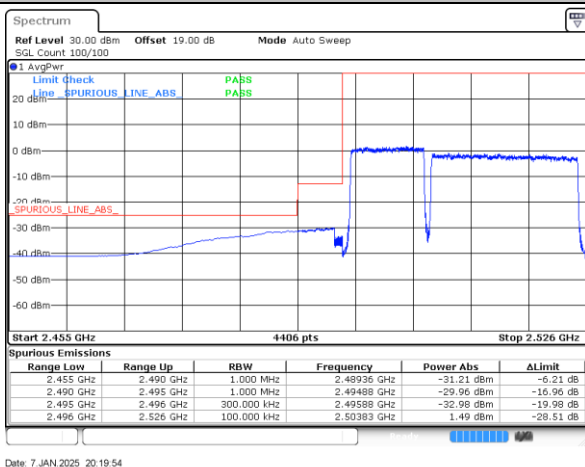
Lowest Band Edge / 1RB49 and 1RB0



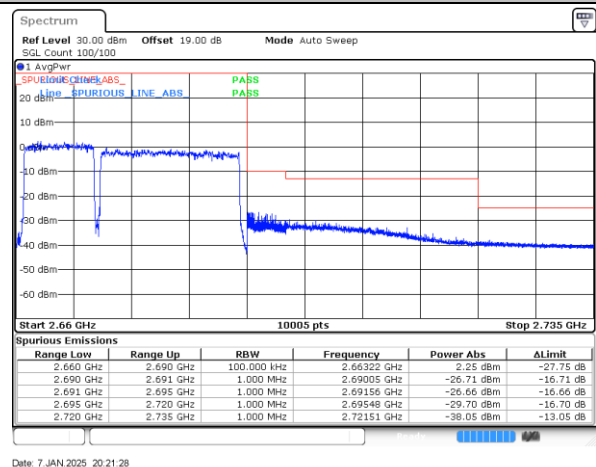
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

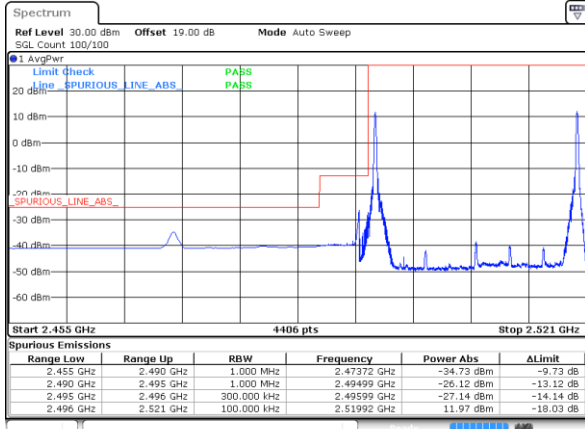




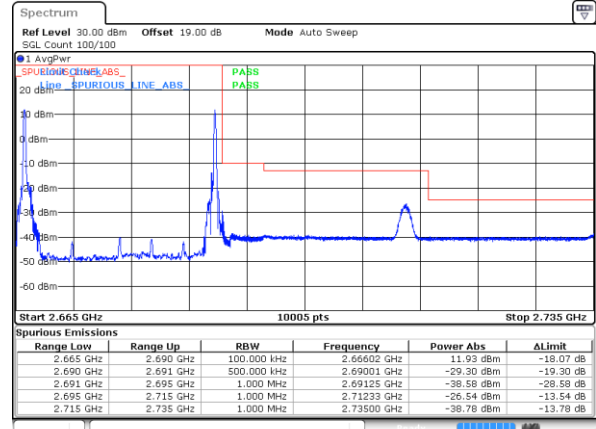
LTE Band 41C / 15MHz+10MHz

64QAM

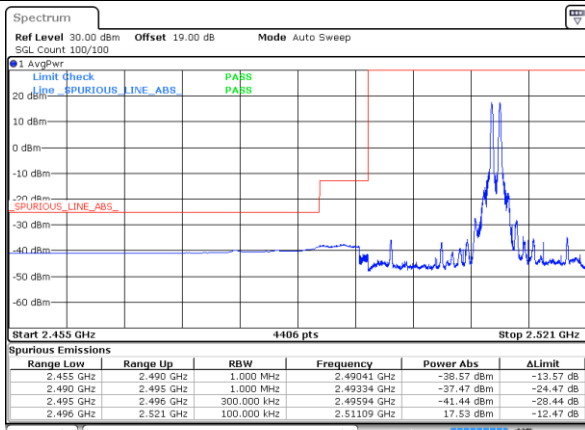
Lowest Band Edge / 1RB0 and 1RB49



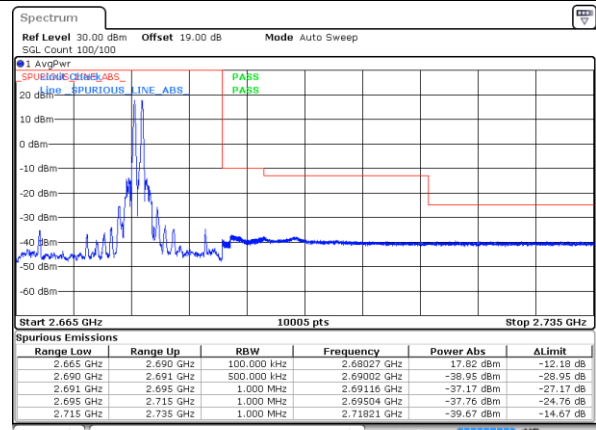
Highest Band Edge / 1RB0 and 1RB49



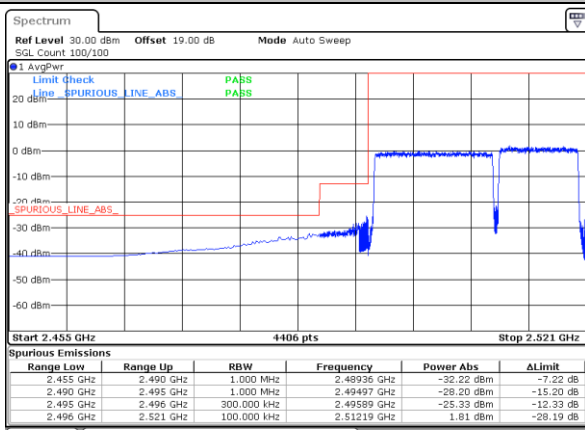
Lowest Band Edge / 1RB74 and 1RB0



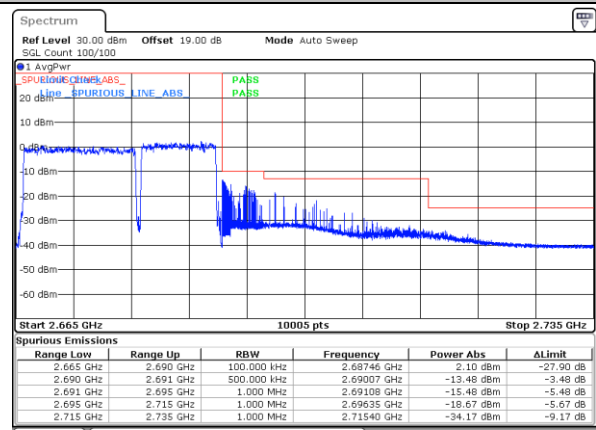
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





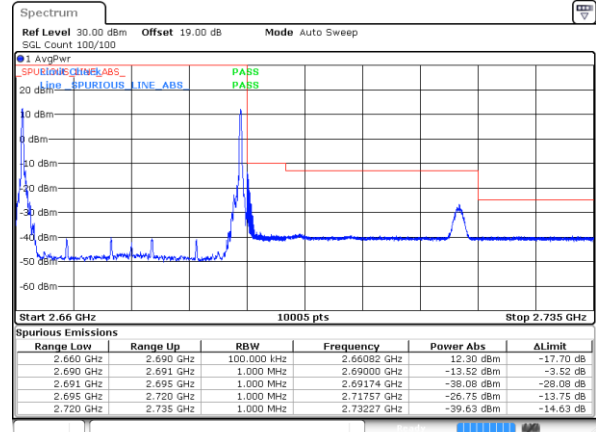
LTE Band 41C / 15MHz+15MHz

64QAM

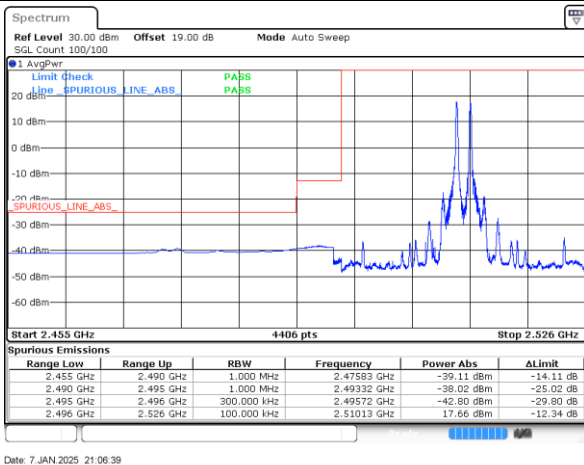
Lowest Band Edge / 1RB0 and 1RB74



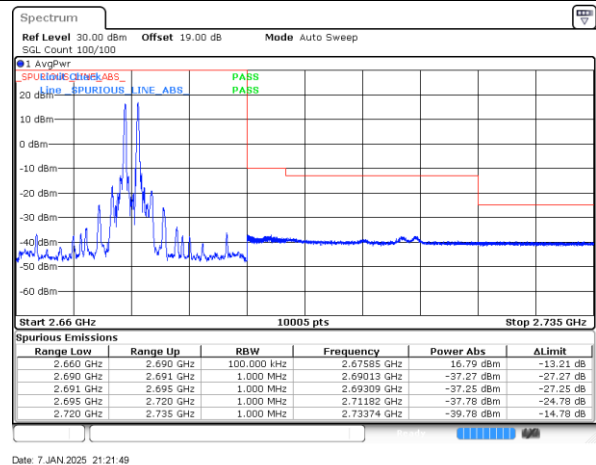
Highest Band Edge / 1RB0 and 1RB74



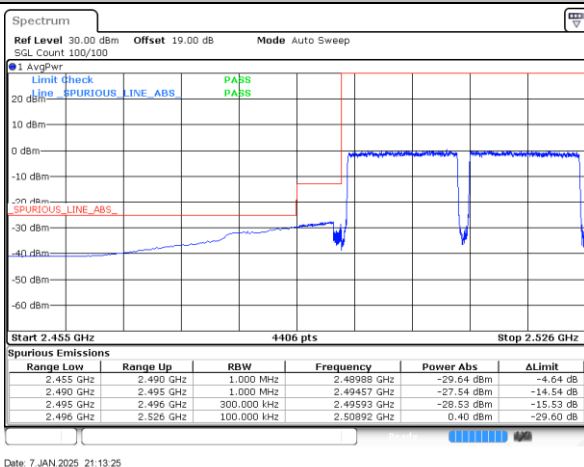
Lowest Band Edge / 1RB74 and 1RB0



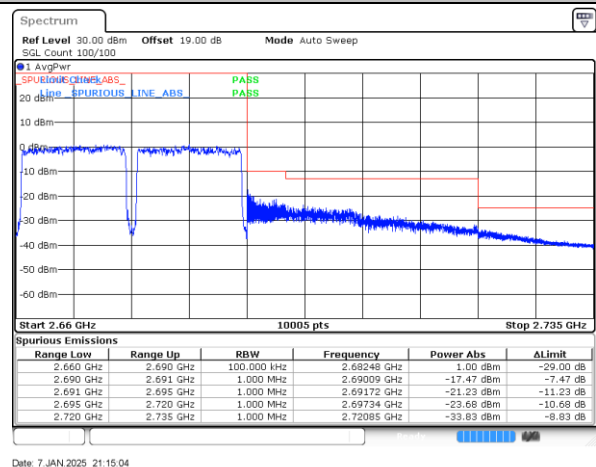
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

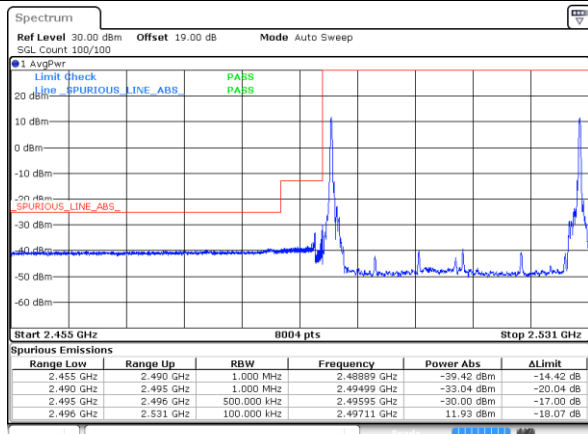




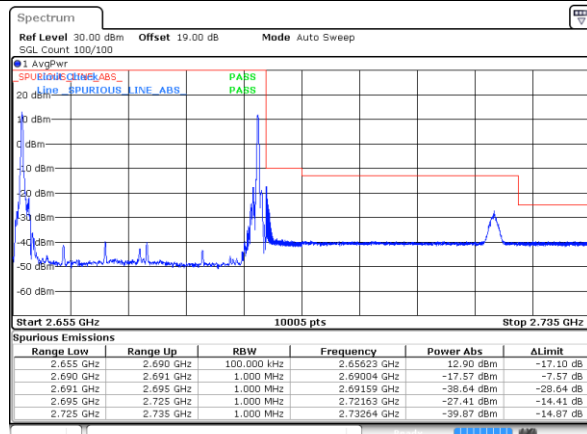
LTE Band 41C / 15MHz+20MHz

64QAM

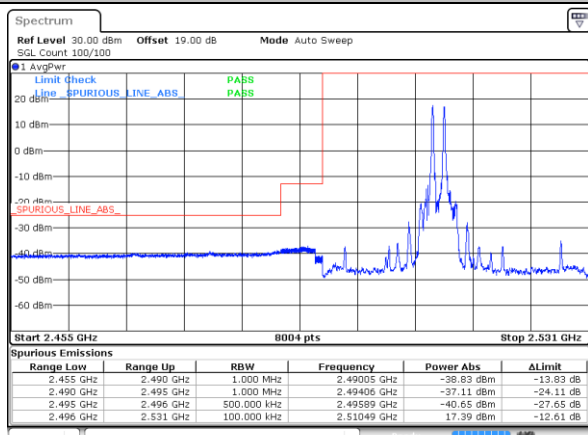
Lowest Band Edge / 1RB0 and 1RB99



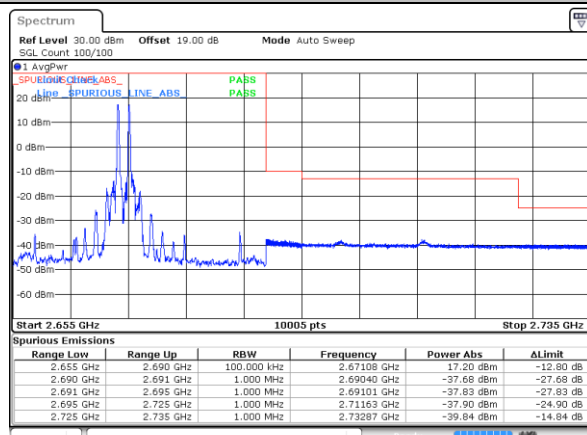
Highest Band Edge / 1RB0 and 1RB99



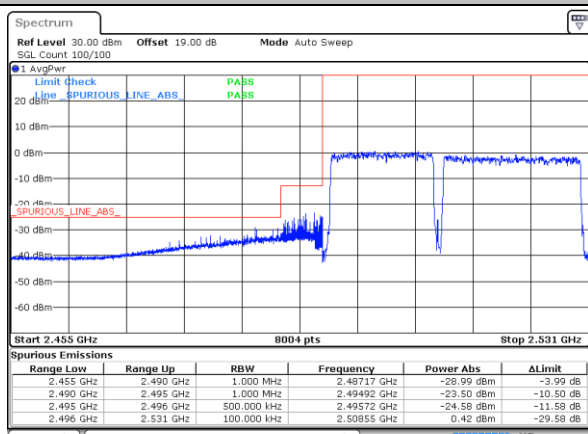
Lowest Band Edge / 1RB74 and 1RB0



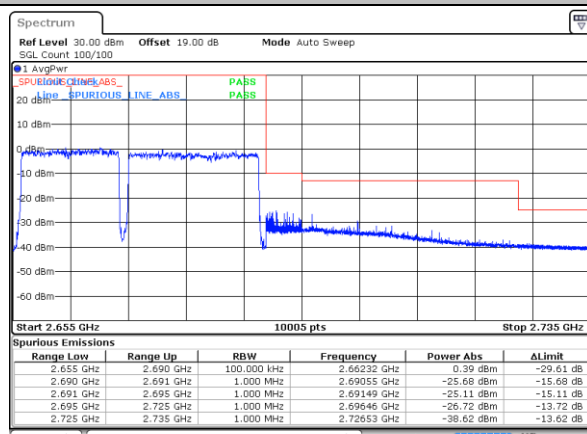
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

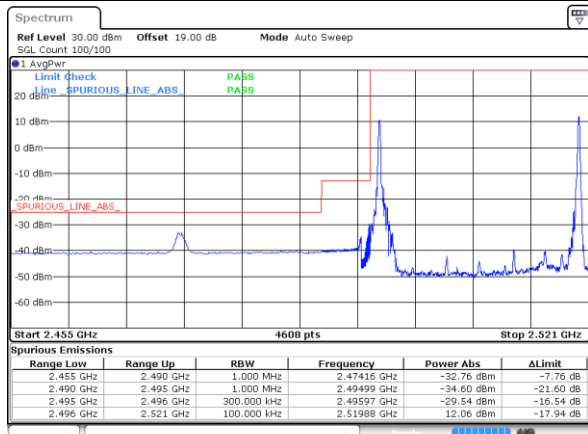




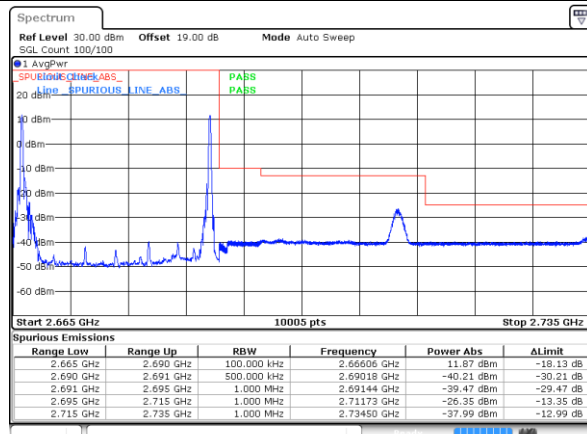
LTE Band 41C / 20MHz+5MHz

64QAM

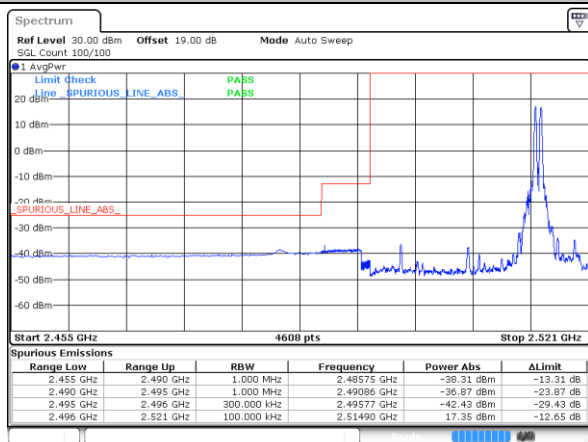
Lowest Band Edge / 1RB0 and 1RB24



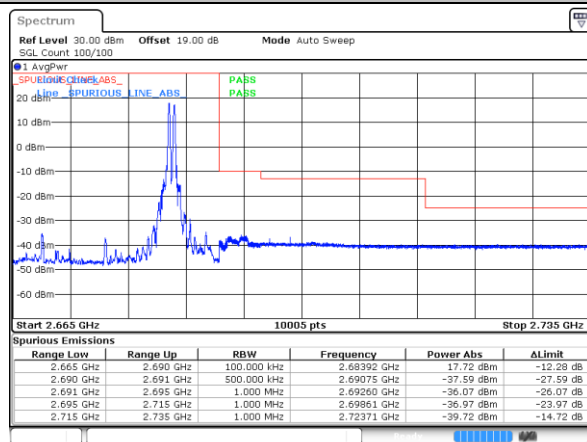
Highest Band Edge / 1RB0 and 1RB24



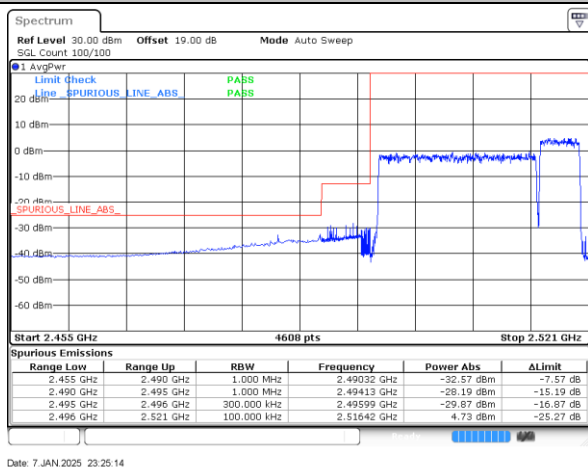
Lowest Band Edge / 1RB99 and 1RB0



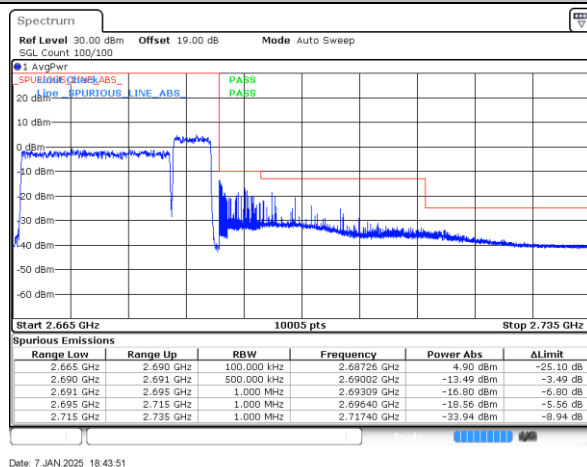
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

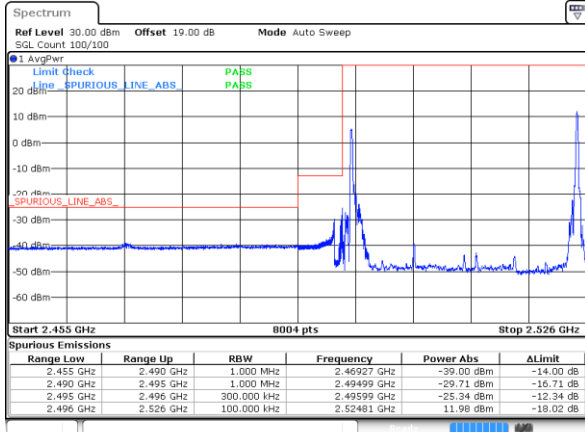




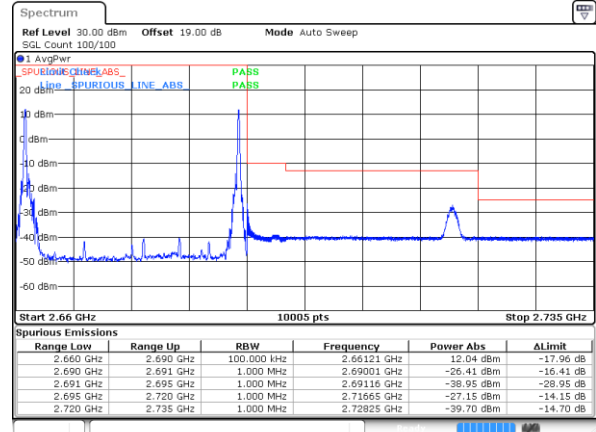
LTE Band 41C / 20MHz+10MHz

64QAM

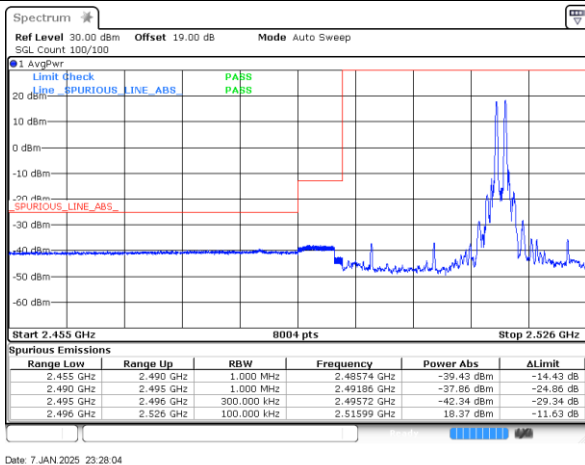
Lowest Band Edge / 1RB0 and 1RB49



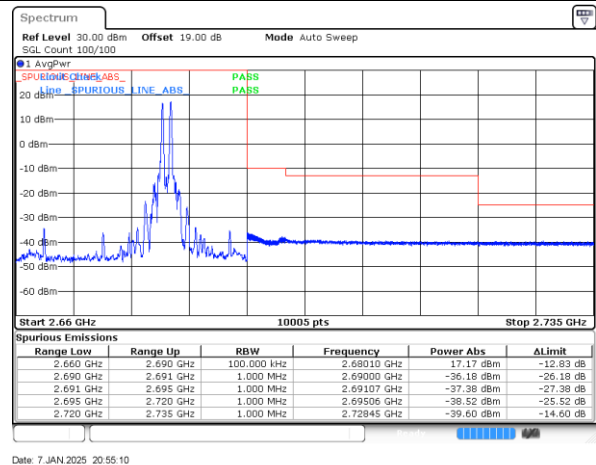
Highest Band Edge / 1RB0 and 1RB49



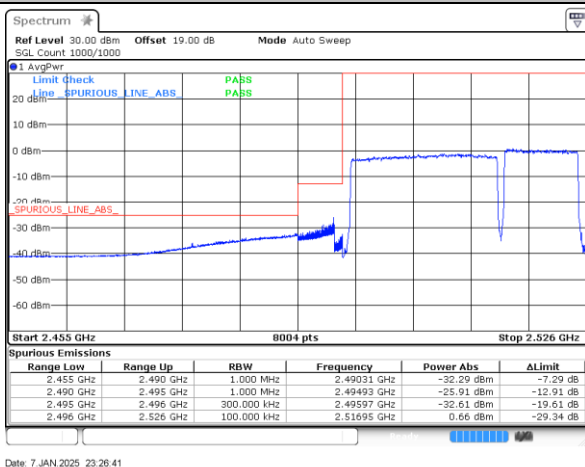
Lowest Band Edge / 1RB99 and 1RB0



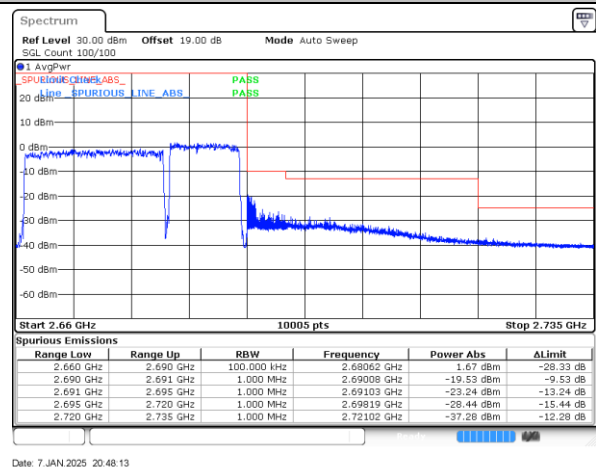
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

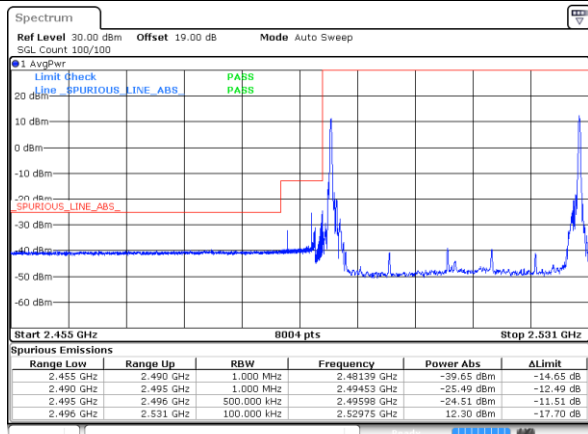




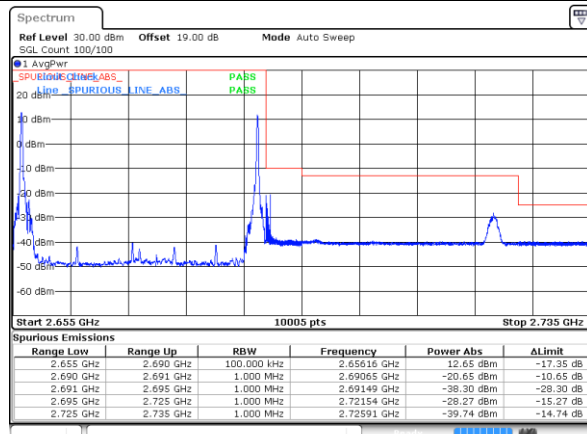
LTE Band 41C / 20MHz+15MHz

64QAM

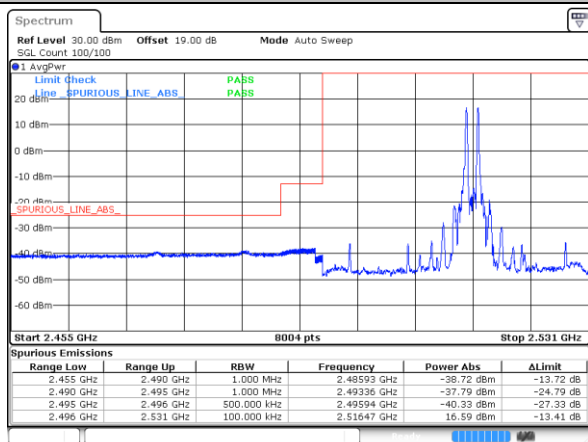
Lowest Band Edge / 1RB0 and 1RB74



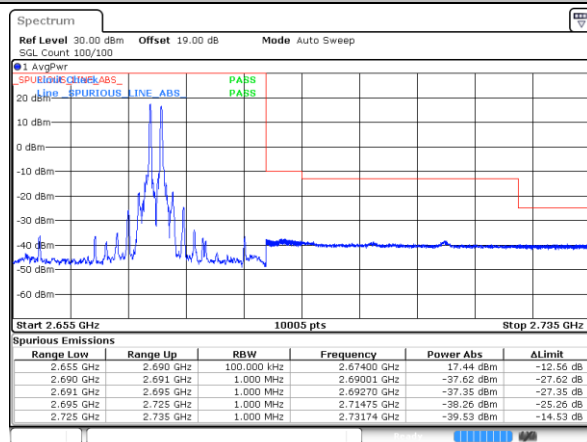
Highest Band Edge / 1RB0 and 1RB74



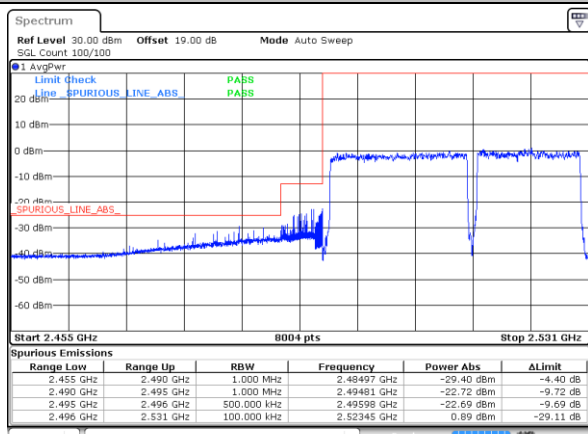
Lowest Band Edge / 1RB99 and 1RB0



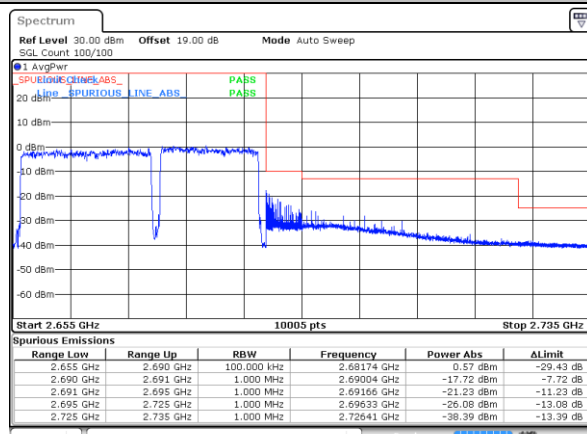
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

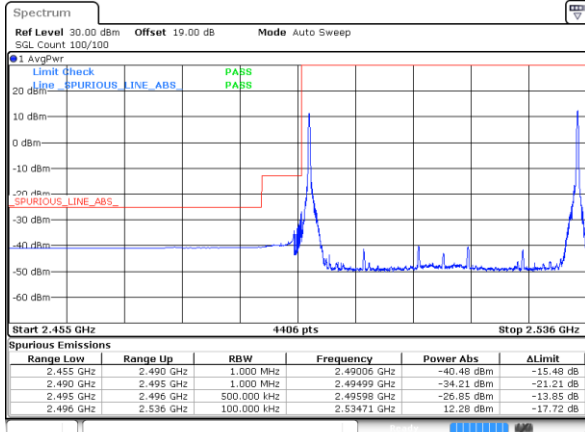




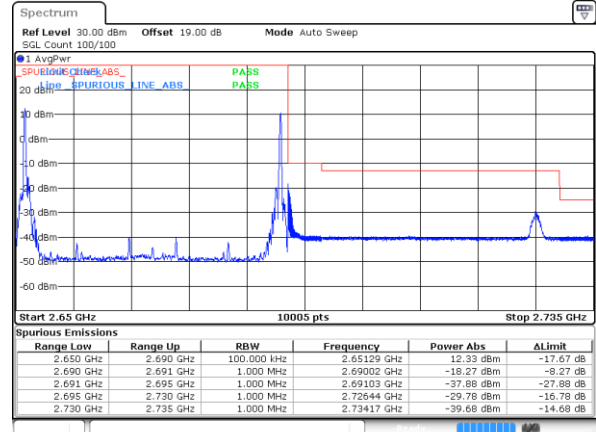
LTE Band 41C / 20MHz+20MHz

64QAM

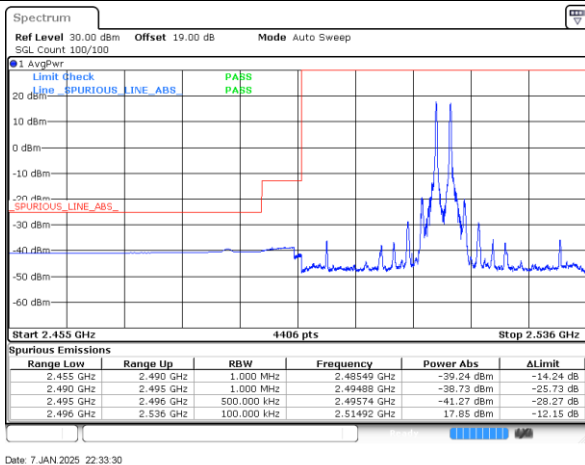
Lowest Band Edge / 1RB0 and 1RB99



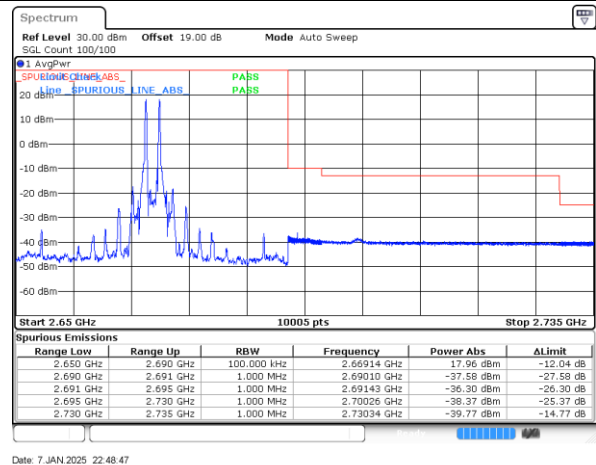
Highest Band Edge / 1RB0 and 1RB99



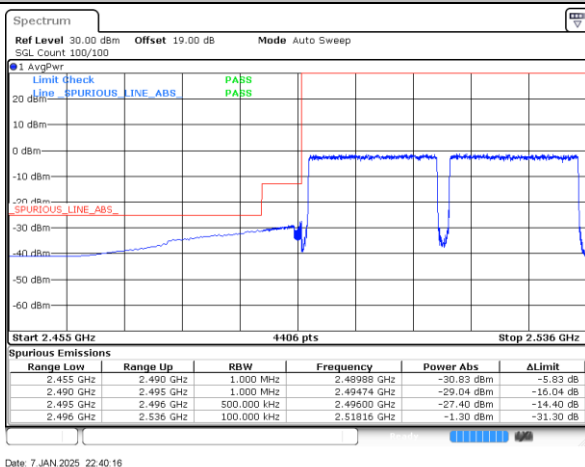
Lowest Band Edge / 1RB99 and 1RB0



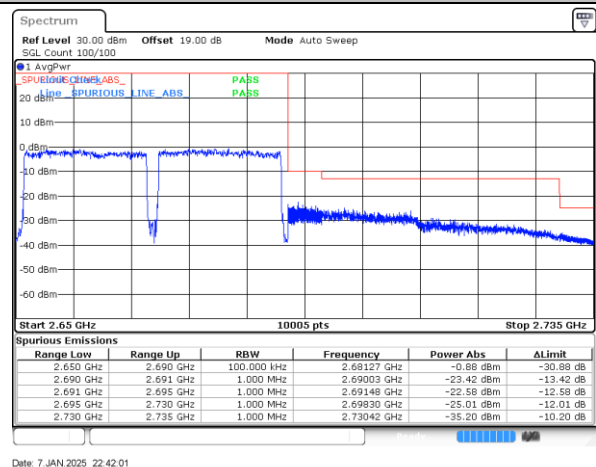
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





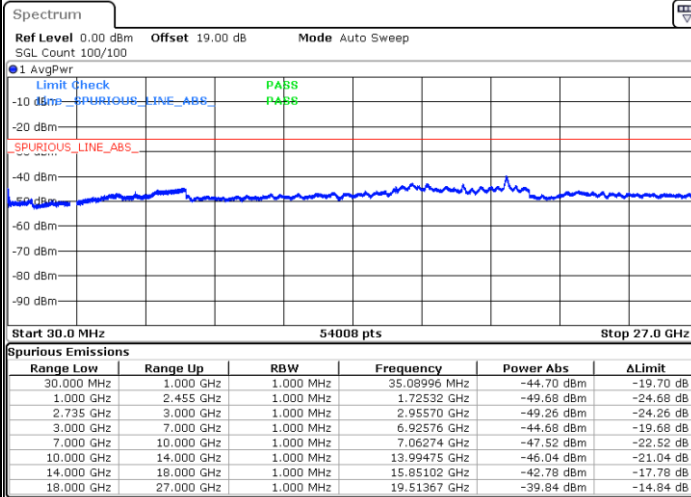
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

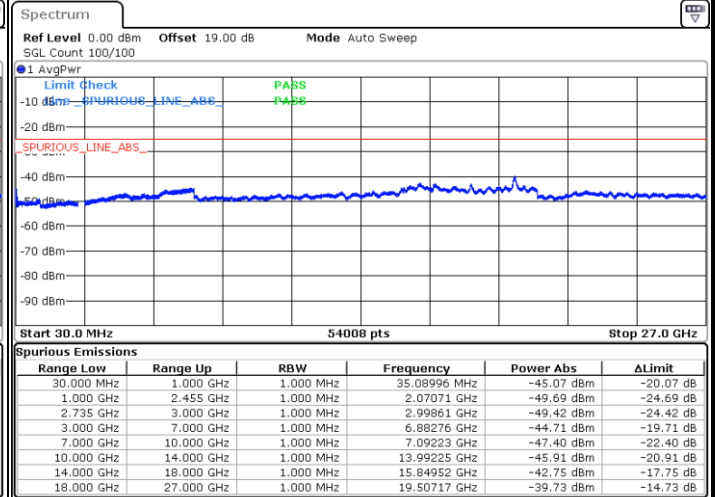
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

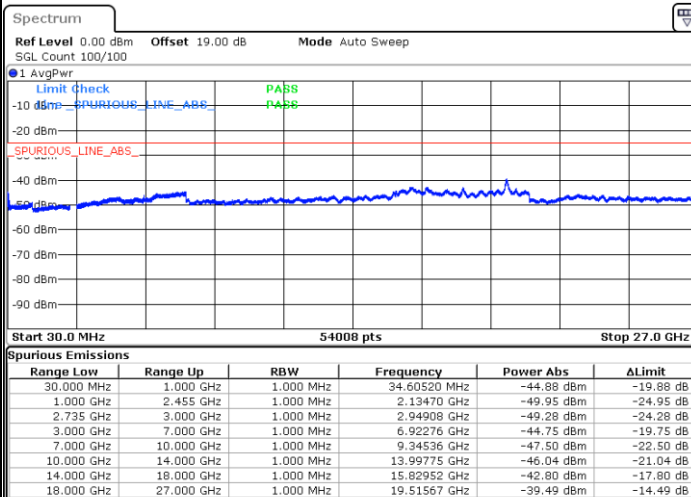


Date: 7 JAN 2025 18:03:01



Date: 7 JAN 2025 18:01:42

Highest Channel / 1RB24 and 1RB0



Date: 7 JAN 2025 18:27:25

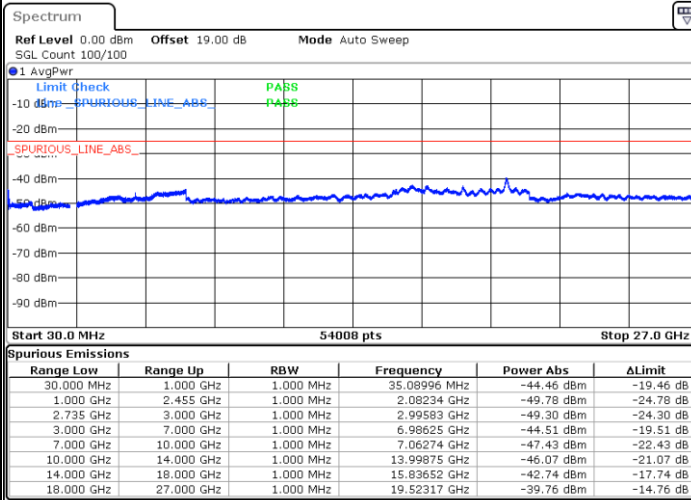


LTE Band 41C / 10MHz+15MHz

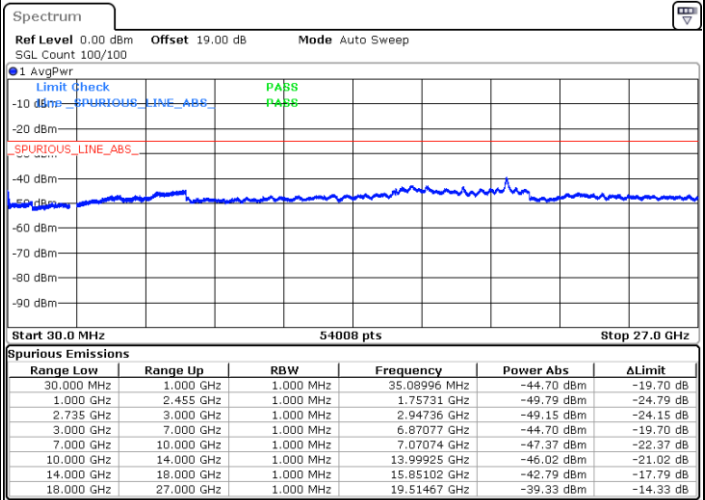
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

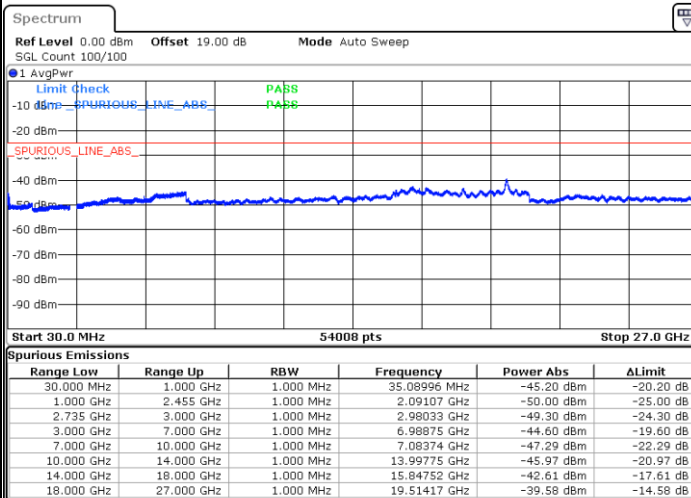


Date: 7 JAN 2025 19:04:53



Date: 7 JAN 2025 19:03:19

Highest Channel / 1RB49 and 1RB0



Date: 7 JAN 2025 19:29:48

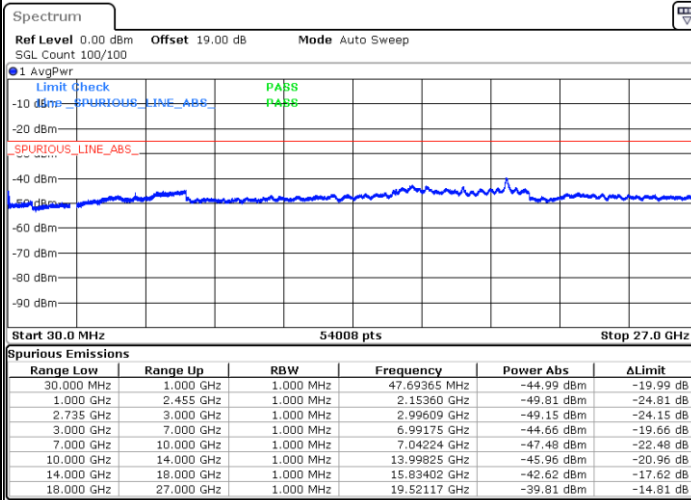


LTE Band 41C / 10MHz+20MHz

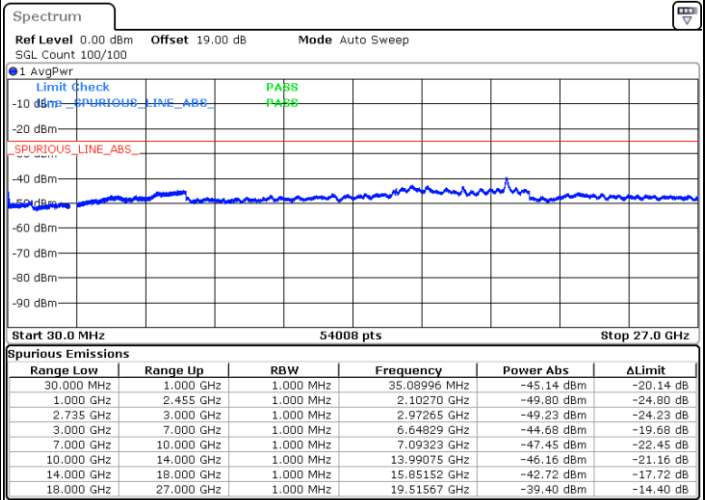
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

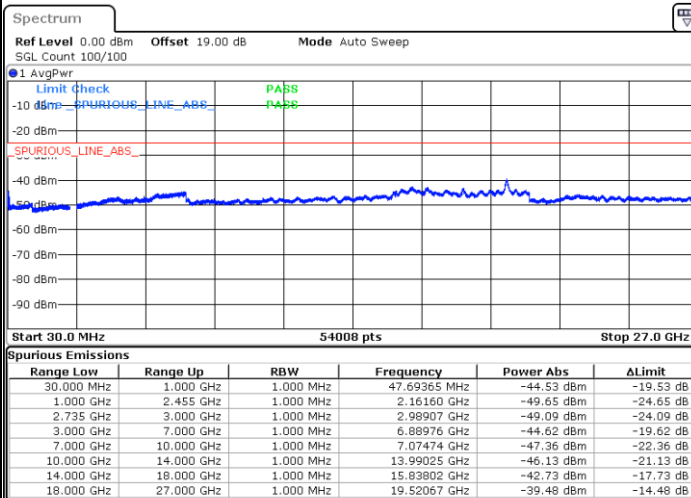


Date: 7 JAN 2025 20:09:28



Date: 7 JAN 2025 20:00:06

Highest Channel / 1RB49 and 1RB0



Date: 7 JAN 2025 20:31:53

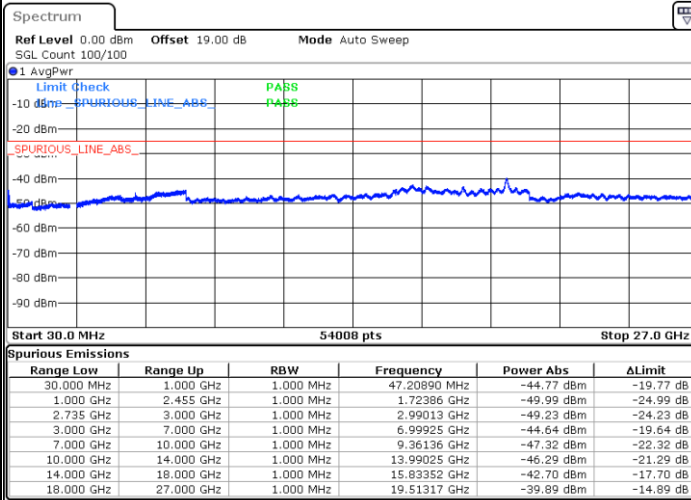


LTE Band 41C / 15MHz+10MHz

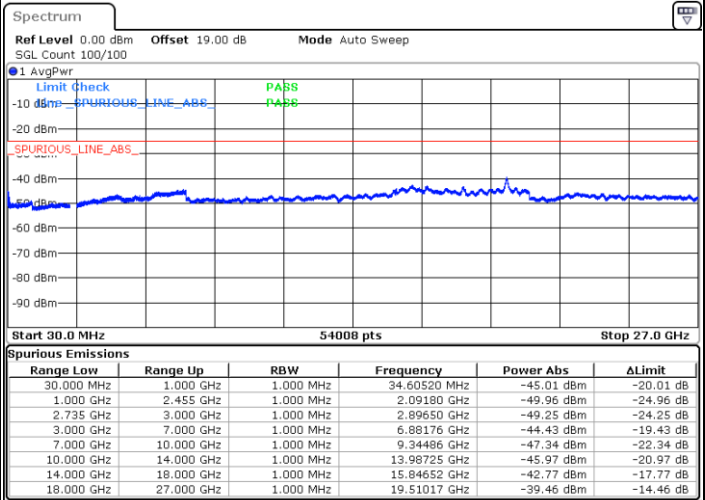
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

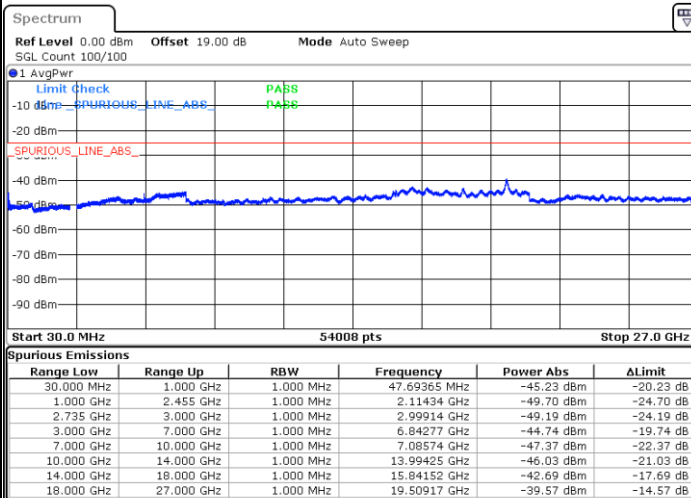


Date: 7 JAN 2025 19:34:07



Date: 7 JAN 2025 19:32:58

Highest Channel / 1RB74 and 1RB0



Date: 7 JAN 2025 19:56:31

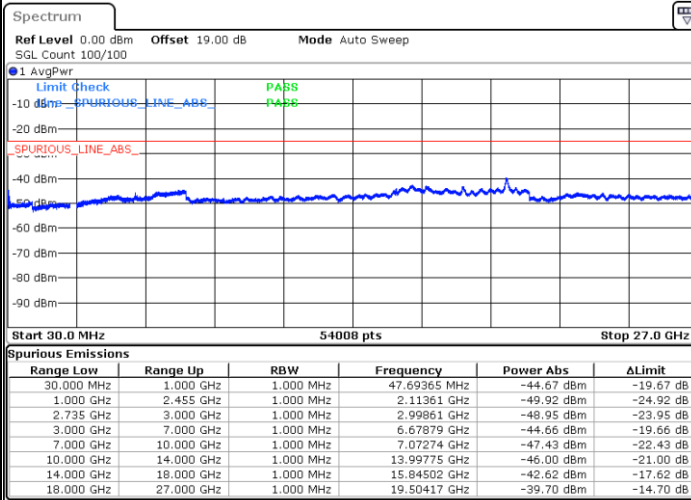


LTE Band 41C / 15MHz+15MHz

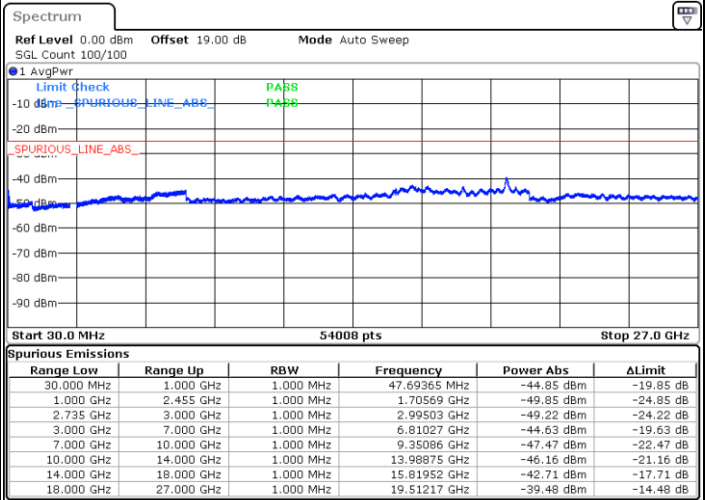
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

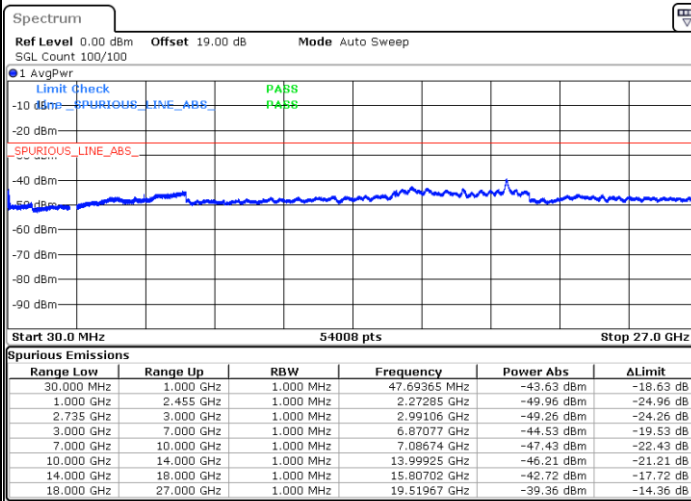


Date: 7 JAN 2025 21:03:16



Date: 7 JAN 2025 21:02:06

Highest Channel / 1RB74 and 1RB0



Date: 7 JAN 2025 21:25:11

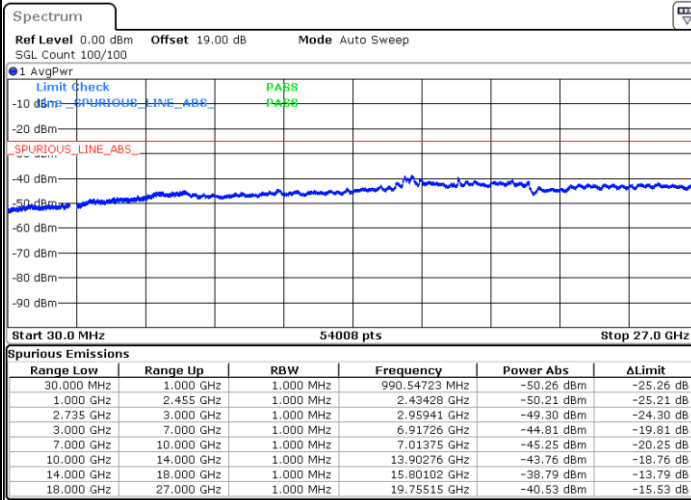


LTE Band 41C / 15MHz+20MHz

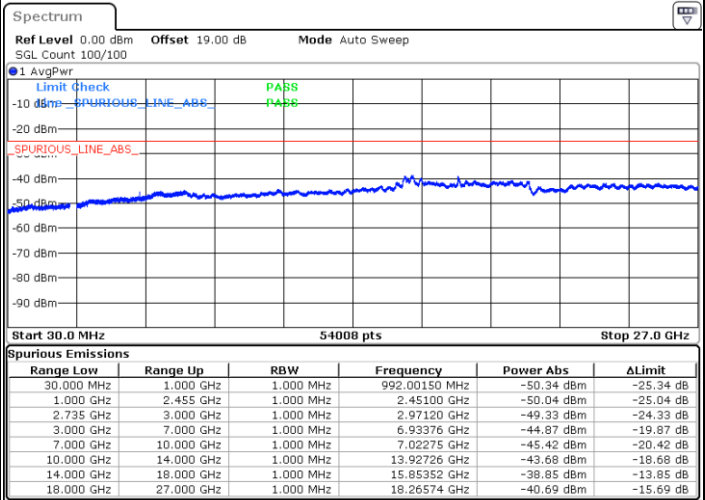
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

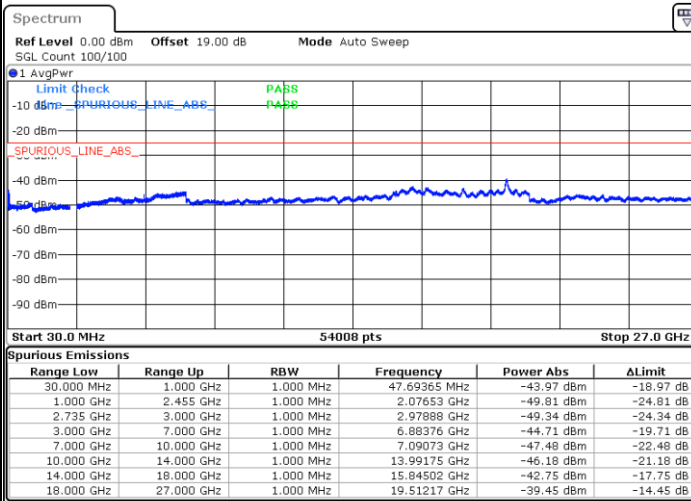


Date: 23.JAN.2025 15:25:38



Date: 23.JAN.2025 15:24:15

Highest Channel / 1RB74 and 1RB0



Date: 7.JAN.2025 21:58:14

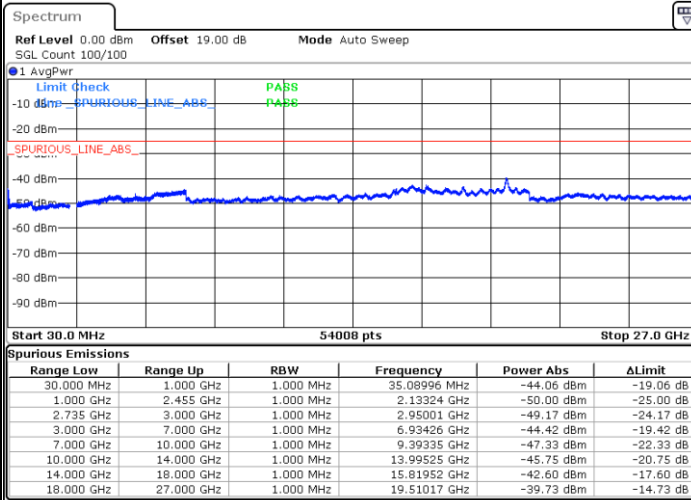


LTE Band 41C / 20MHz+5MHz

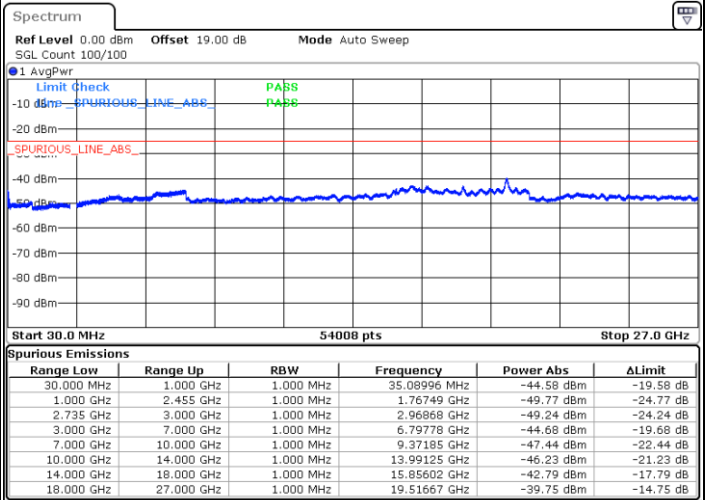
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

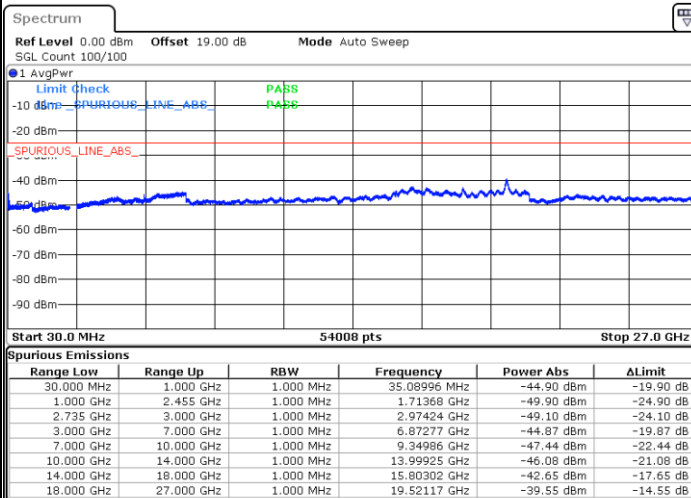


Date: 7 JAN 2025 18:32:00



Date: 7 JAN 2025 18:30:51

Highest Channel / 1RB99 and 1RB0



Date: 7 JAN 2025 19:00:05

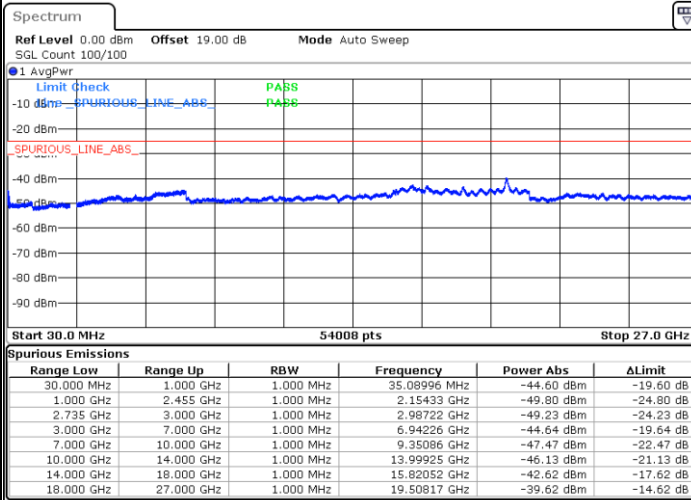


LTE Band 41C / 20MHz+10MHz

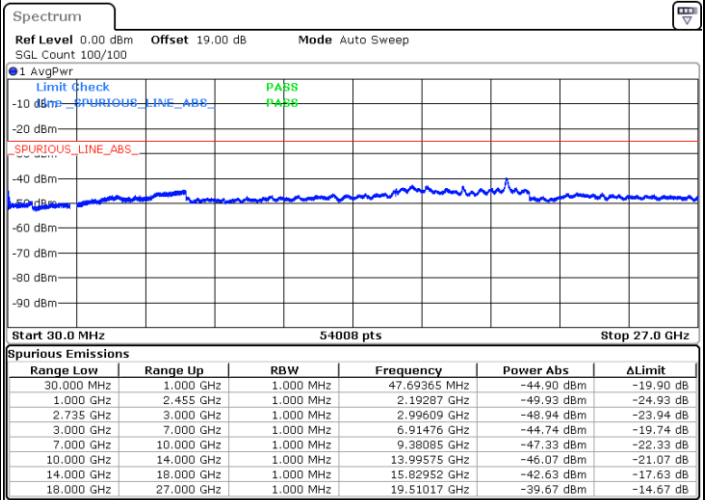
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

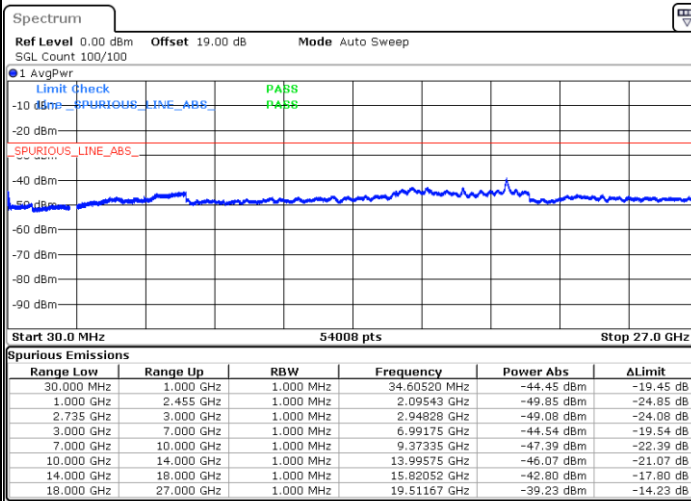


Date: 7 JAN 2025 20:36:12



Date: 7 JAN 2025 20:35:03

Highest Channel / 1RB99 and 1RB0



Date: 7 JAN 2025 20:58:37

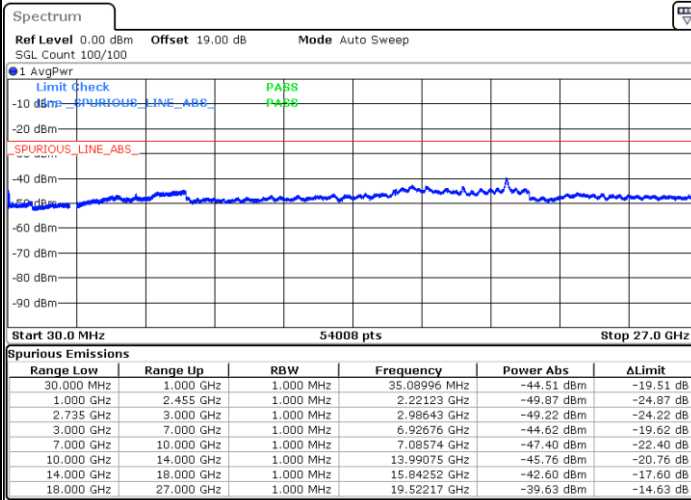


LTE Band 41C / 20MHz+15MHz

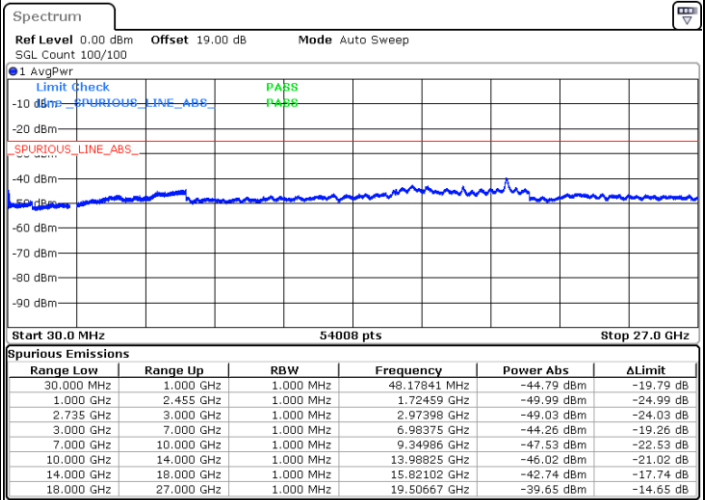
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

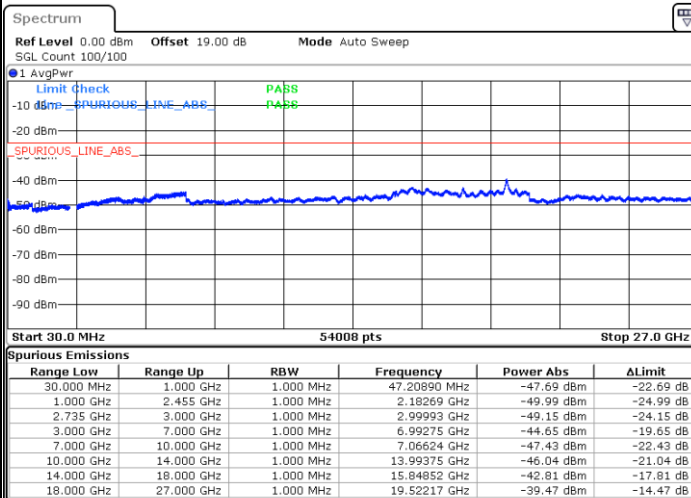


Date: 7 JAN 2025 22:02:58



Date: 7 JAN 2025 22:01:48

Highest Channel / 1RB99 and 1RB0



Date: 7 JAN 2025 22:25:28

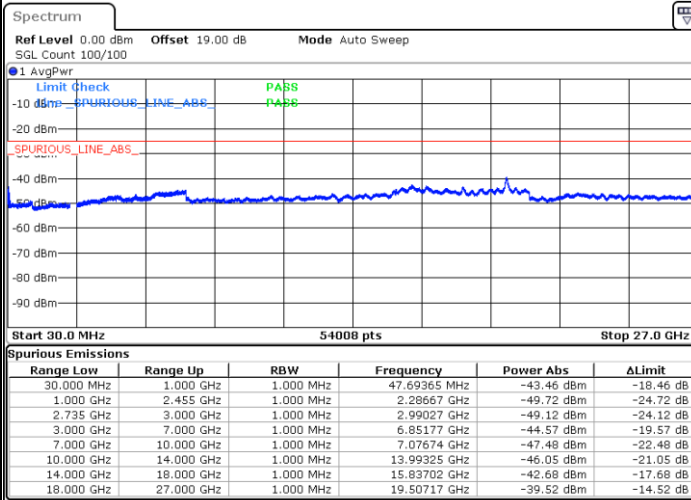


LTE Band 41C / 20MHz+20MHz

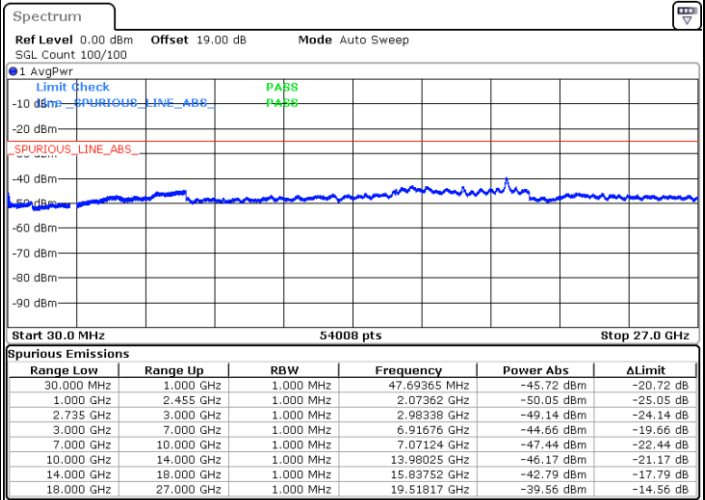
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

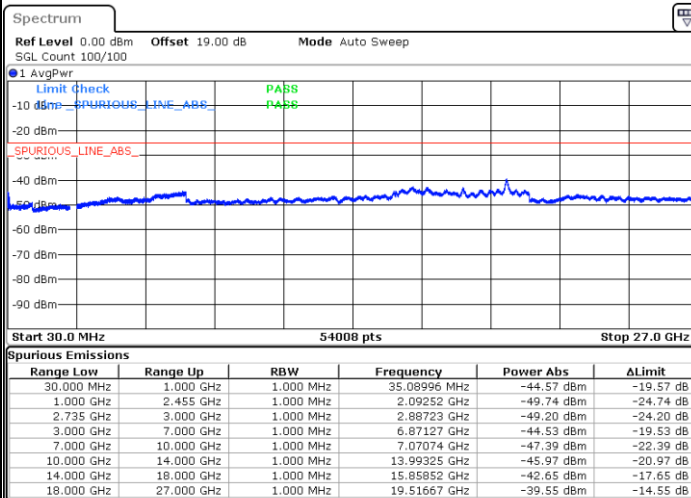


Date: 7 JAN 2025 22:30:08



Date: 7 JAN 2025 22:28:57

Highest Channel / 1RB99 and 1RB0



Date: 7 JAN 2025 22:52:09



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 71 / 20MHz / QPSK / Ant.0									
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	1348	-65.61	-13	-52.61	-76.15	-68.86	4.00	9.40	H
	2022	-61.12	-13	-48.12	-78.05	-64.69	4.88	10.60	H
	2696	-59.58	-13	-46.58	-78.76	-64.51	5.52	12.60	H
	1348	-64.32	-13	-51.32	-75.81	-67.57	4.00	9.40	V
	2022	-61.43	-13	-48.43	-78.25	-65.00	4.88	10.60	V
	2696	-59.40	-13	-46.40	-79.08	-64.33	5.52	12.60	V

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

LTE Band 41 / 20MHz / QPSK / Ant.2									
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	-54.29	-25	-29.29	-78.12	-59.85	7.14	12.70	H
	7752.00	-55.80	-25	-30.80	-81.68	-59.10	8.30	11.60	H
	10336.00	-52.74	-25	-27.74	-83.40	-54.26	10.48	12.00	H
	5168.00	-54.57	-25	-29.57	-78.9	-60.13	7.14	12.70	V
	7752.00	-52.49	-25	-27.49	-81.46	-55.79	8.30	11.60	V
	10336.00	-51.00	-25	-26.00	-83.41	-52.52	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 / Ant.2									
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	-52.93	-25	-27.93	-76.87	-58.49	7.14	12.70	H
	7779.00	-55.65	-25	-30.65	-81.45	-58.95	8.30	11.60	H
	10372.00	-52.67	-25	-27.67	-83.38	-54.19	10.48	12.00	H
	5186.00	-53.40	-25	-28.40	-77.73	-58.96	7.14	12.70	V
	7779.00	-52.01	-25	-27.01	-81.58	-55.31	8.30	11.60	V
	10372.00	-50.53	-25	-25.53	-83.1	-52.05	10.48	12.00	V

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