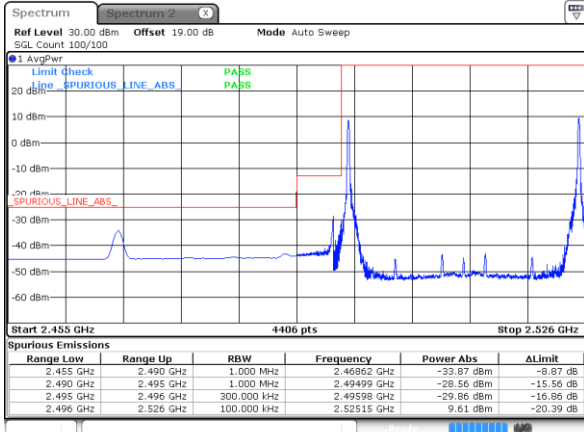




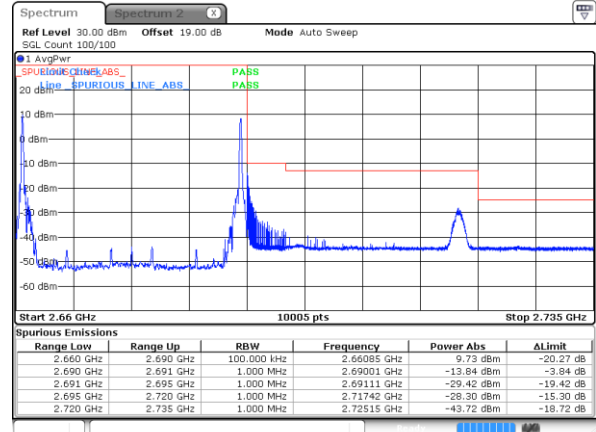
LTE Band 41C / 15MHz+15MHz

64QAM

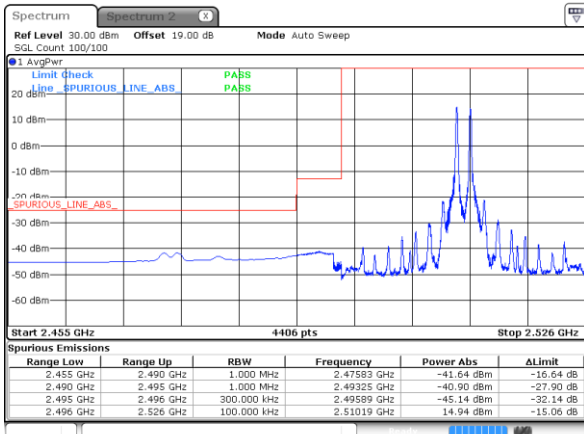
Lowest Band Edge / 1RB0 and 1RB74



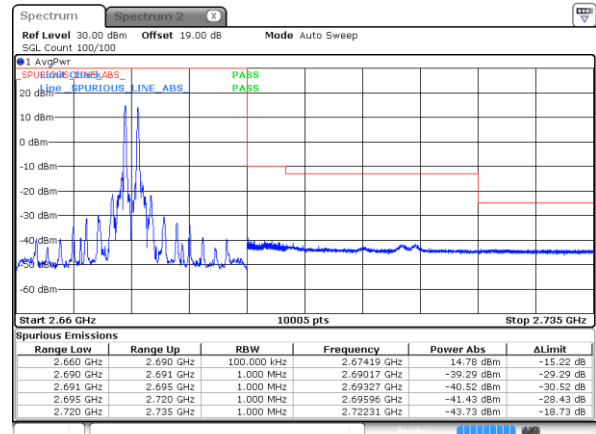
Highest Band Edge / 1RB0 and 1RB74



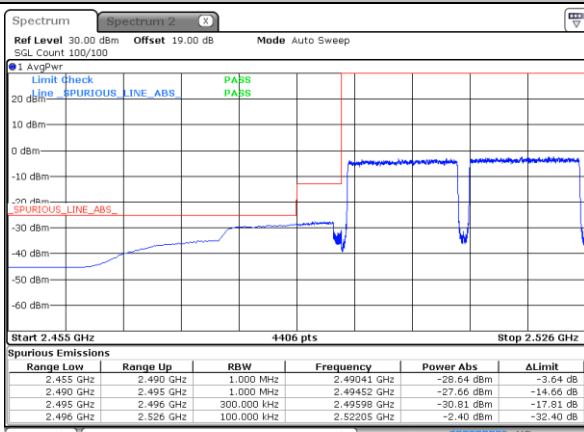
Lowest Band Edge / 1RB74 and 1RB0



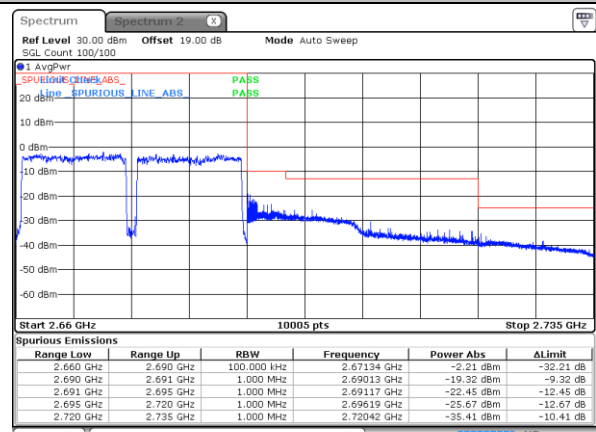
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

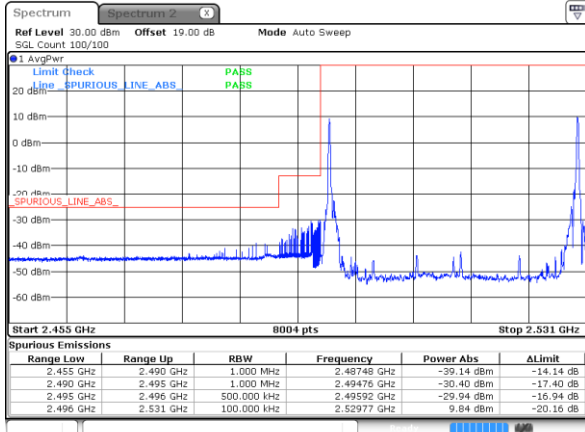




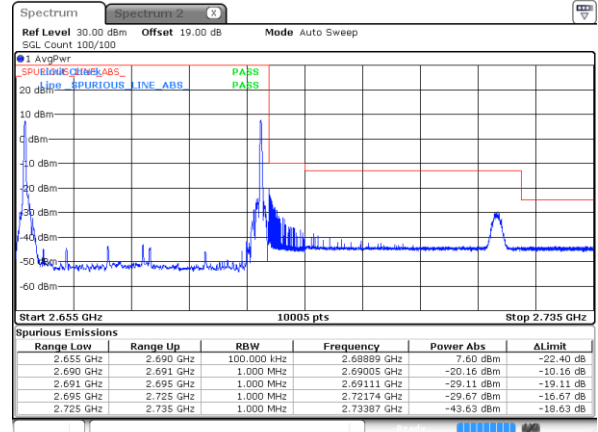
LTE Band 41C / 15MHz+20MHz

64QAM

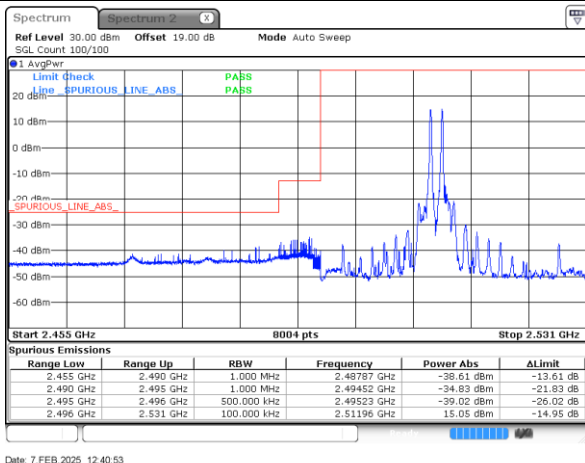
Lowest Band Edge / 1RB0 and 1RB99



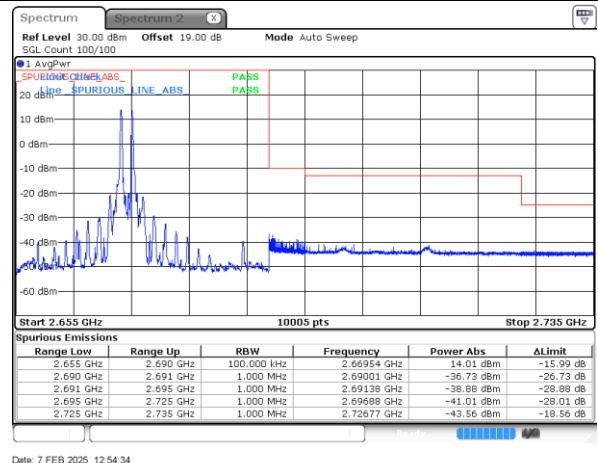
Highest Band Edge / 1RB0 and 1RB99



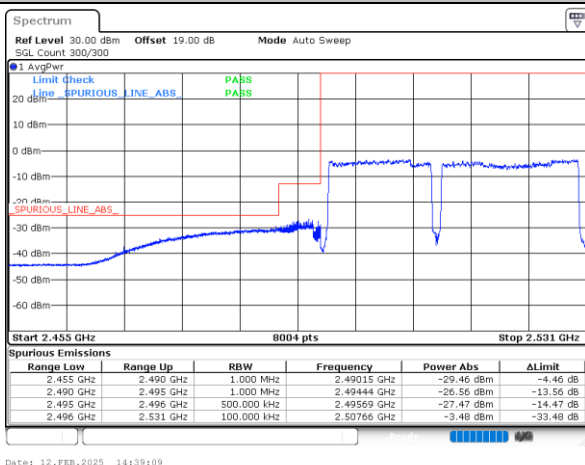
Lowest Band Edge / 1RB74 and 1RB0



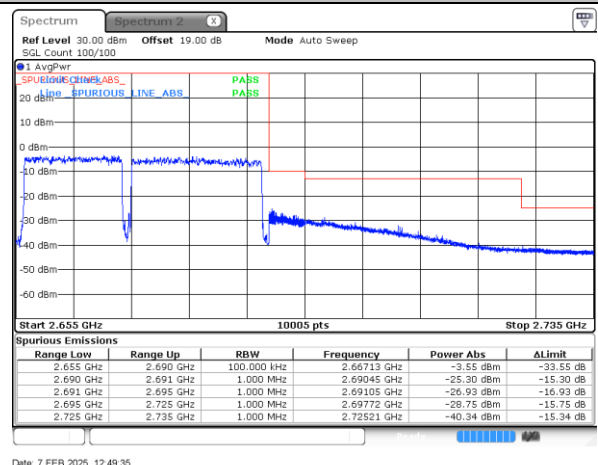
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

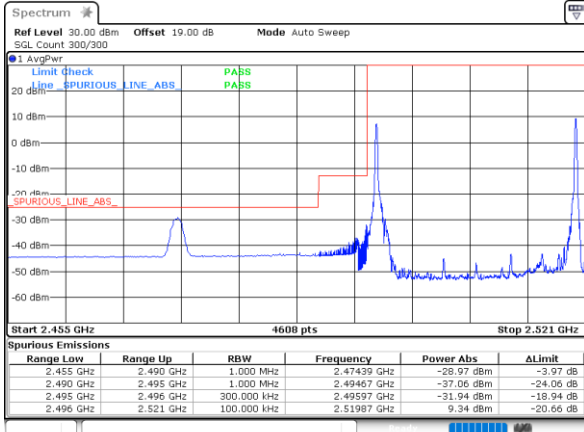




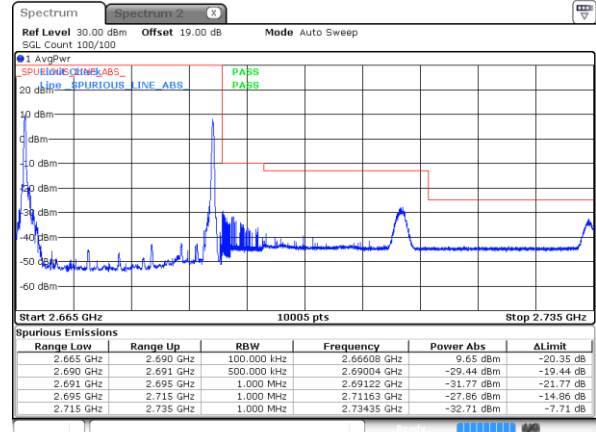
LTE Band 41C / 20MHz+5MHz

64QAM

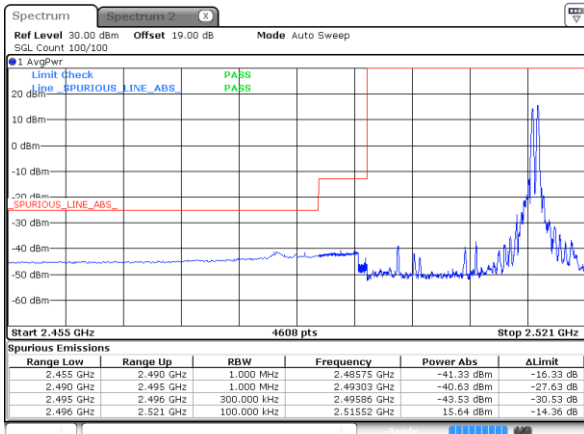
Lowest Band Edge / 1RB0 and 1RB24



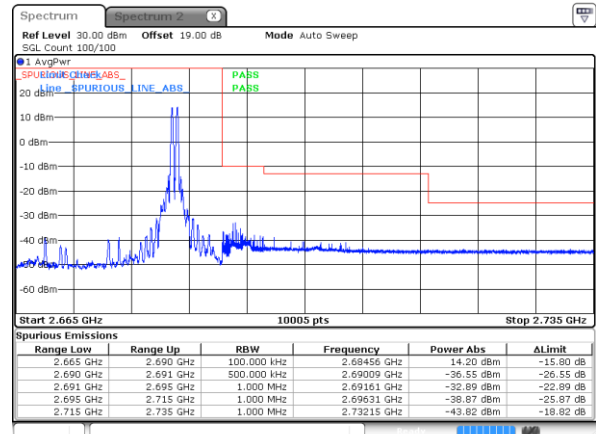
Highest Band Edge / 1RB0 and 1RB24



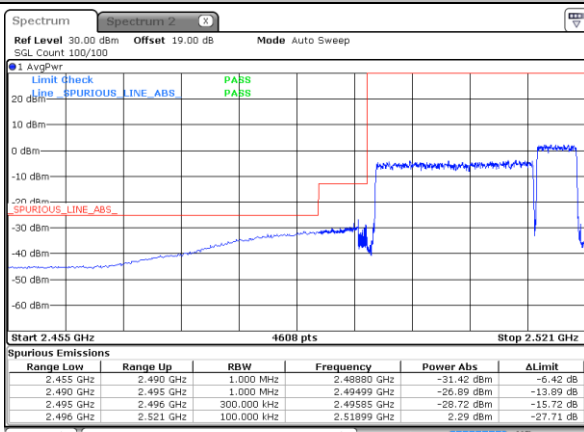
Lowest Band Edge / 1RB99 and 1RB0



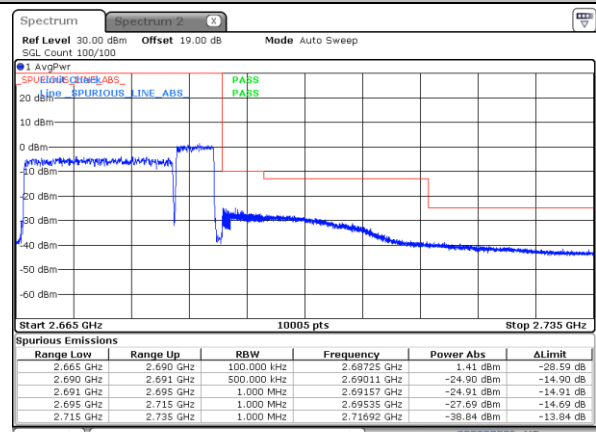
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

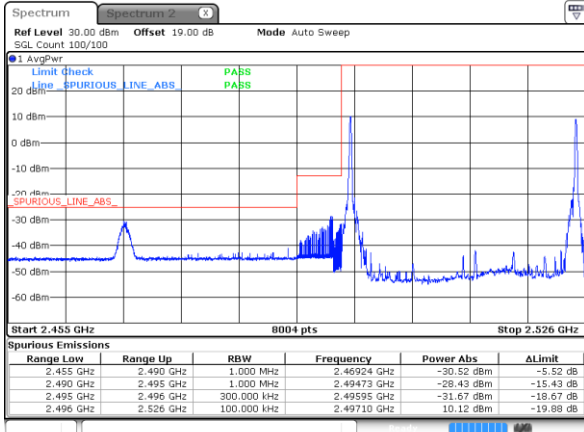




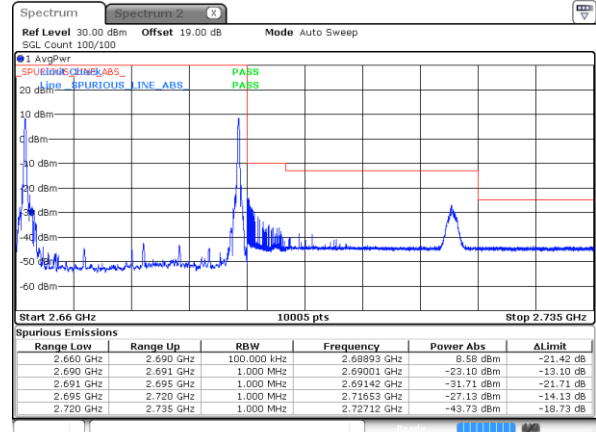
LTE Band 41C / 20MHz+10MHz

64QAM

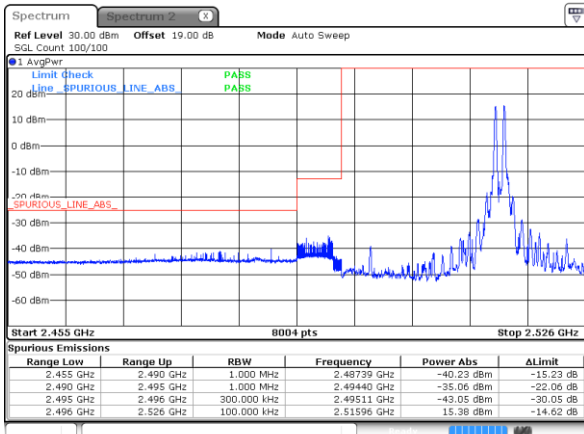
Lowest Band Edge / 1RB0 and 1RB49



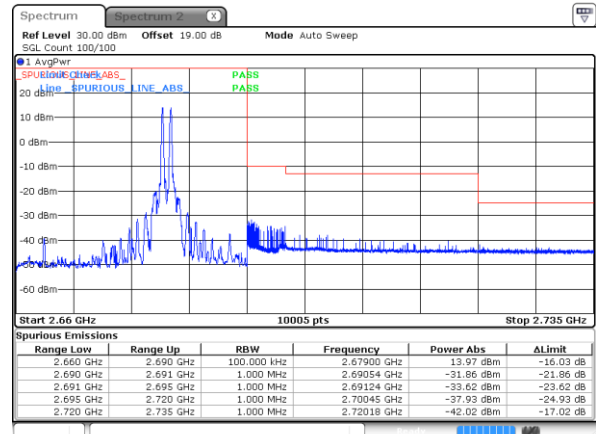
Highest Band Edge / 1RB0 and 1RB49



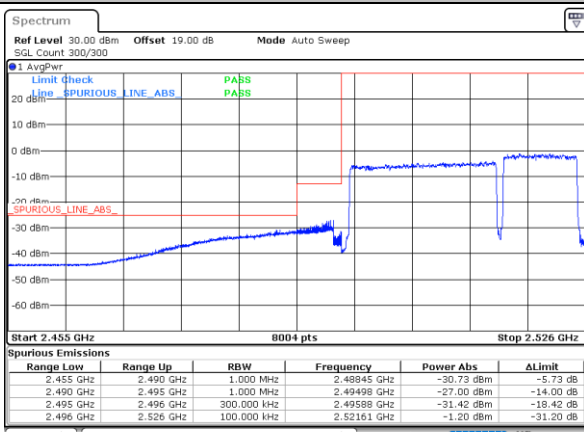
Lowest Band Edge / 1RB99 and 1RB0



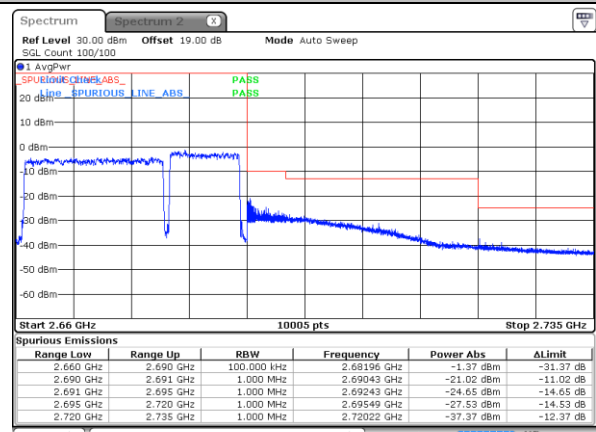
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

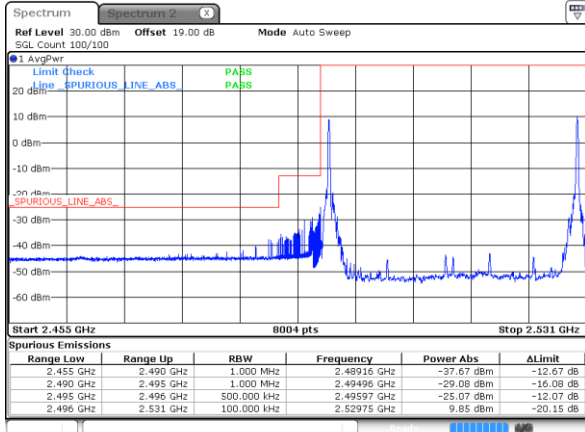




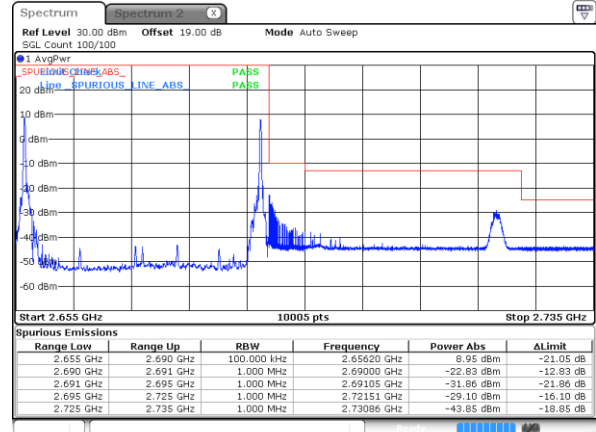
LTE Band 41C / 20MHz+15MHz

64QAM

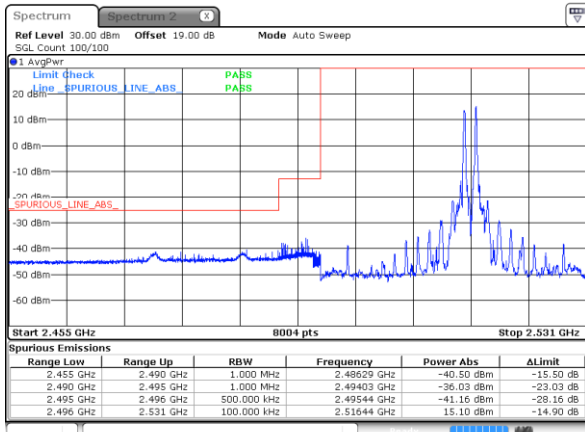
Lowest Band Edge / 1RB0 and 1RB74



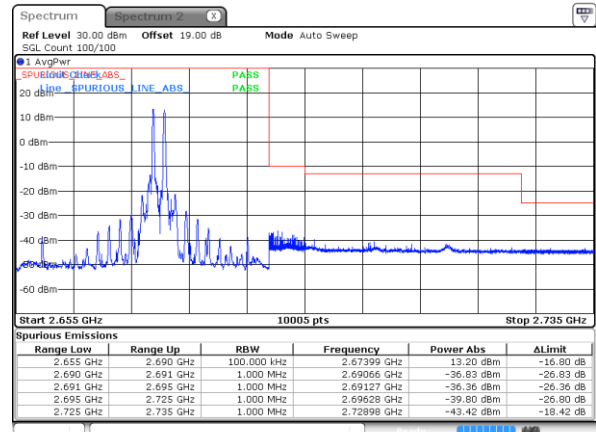
Highest Band Edge / 1RB0 and 1RB74



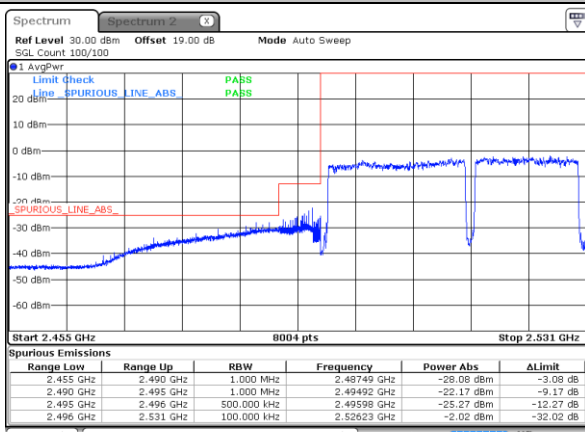
Lowest Band Edge / 1RB99 and 1RB0



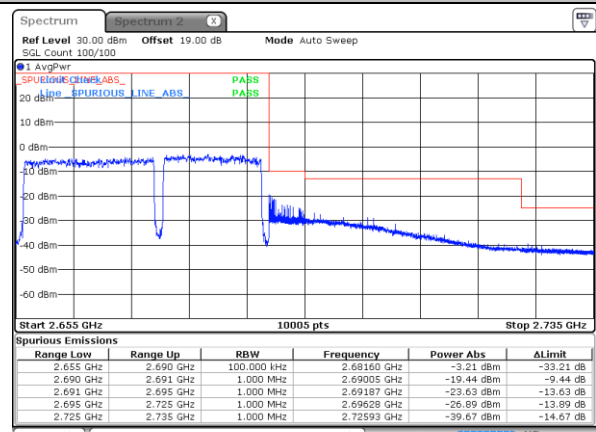
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Lowest Band Edge / 1RB0 and 1RB99



Date: 7.FEB.2025 13:40:43

Highest Band Edge / 1RB99 and 1RB0



Highest Band Edge / Full RB





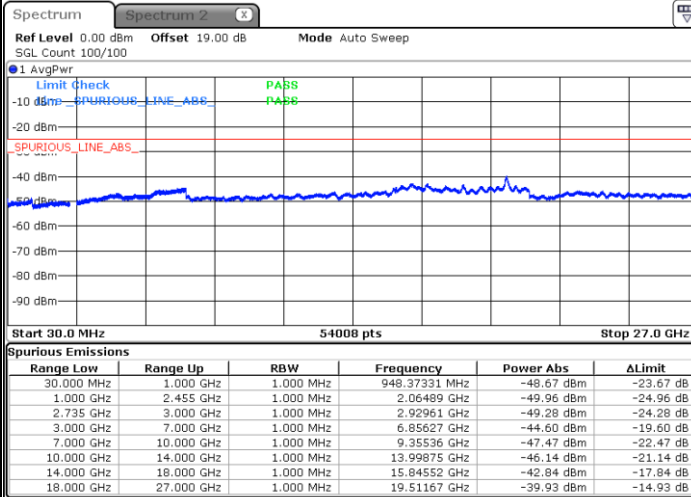
Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

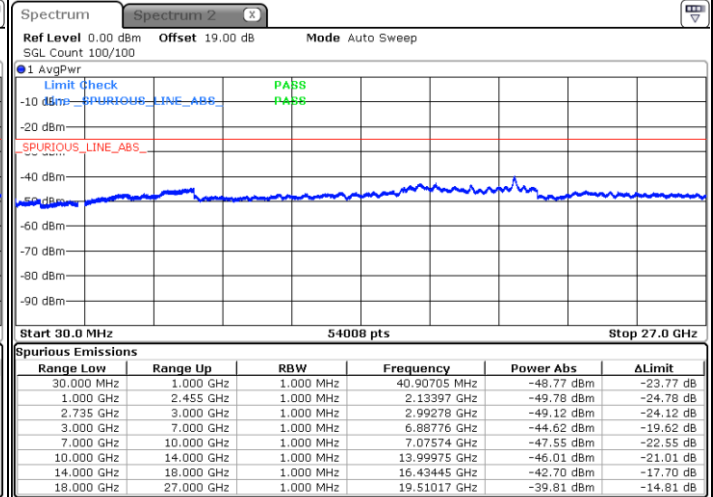
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

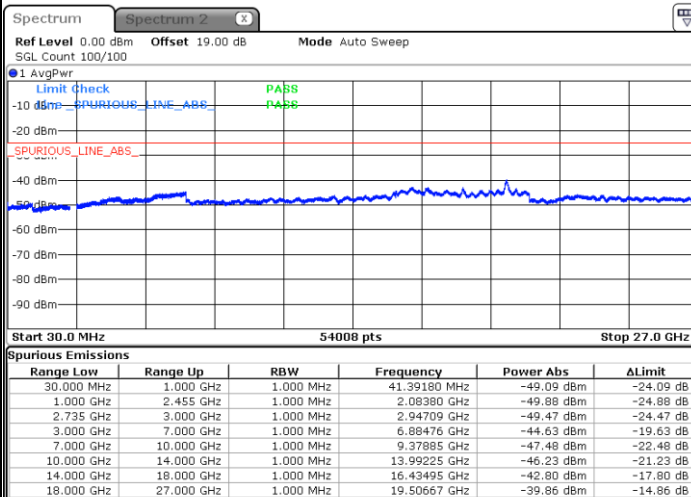


Date: 7.FEB.2025 09:57:21



Date: 7.FEB.2025 09:55:56

Highest Channel / 1RB24 and 1RB0



Date: 7.FEB.2025 10:13:42

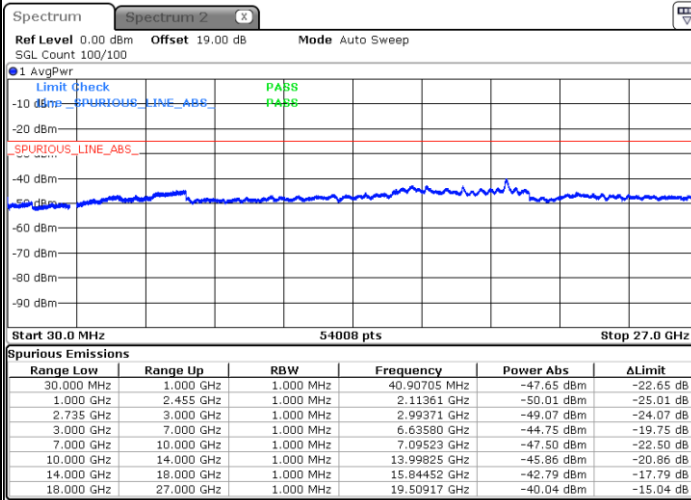


LTE Band 41C / 10MHz+15MHz

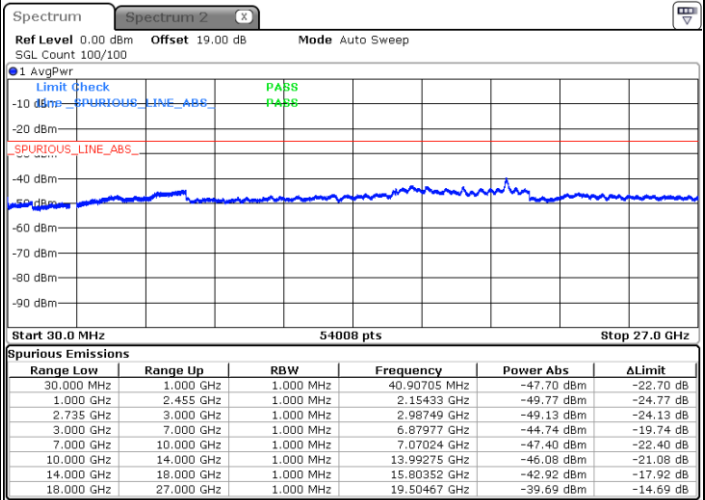
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

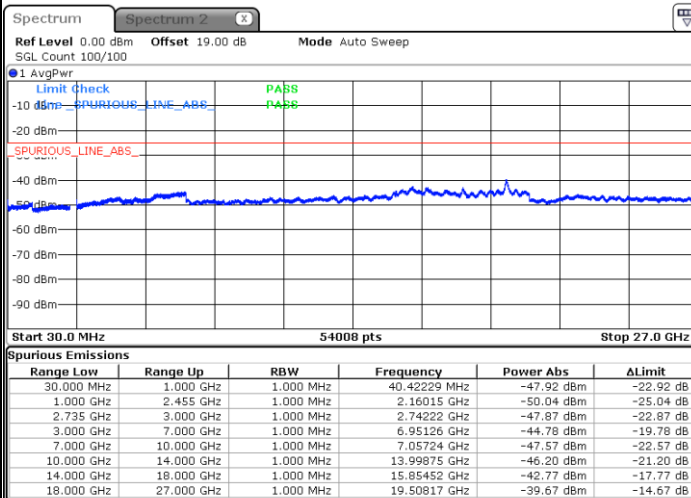


Date: 7.FEB.2025 10:41:33



Date: 7.FEB.2025 10:40:07

Highest Channel / 1RB49 and 1RB0



Date: 7.FEB.2025 11:03:57

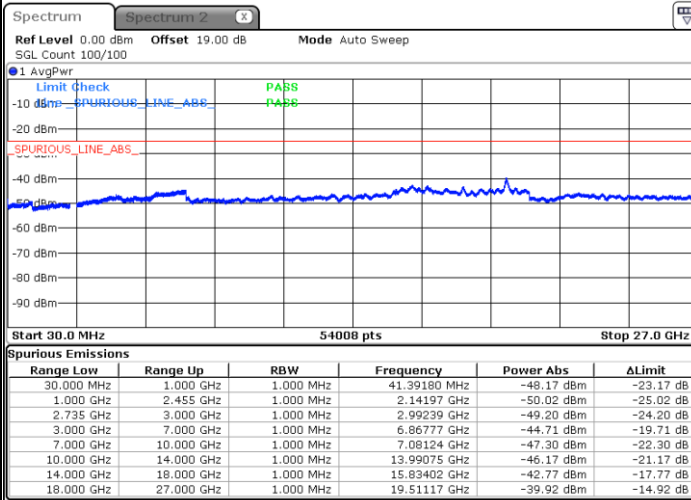


LTE Band 41C / 10MHz+20MHz

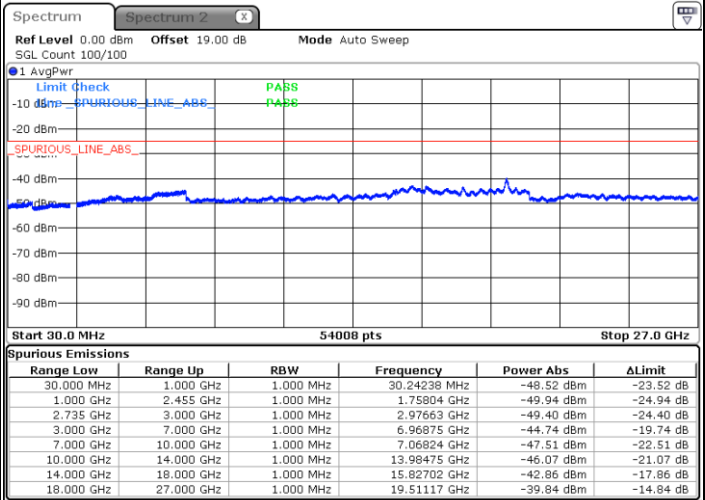
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

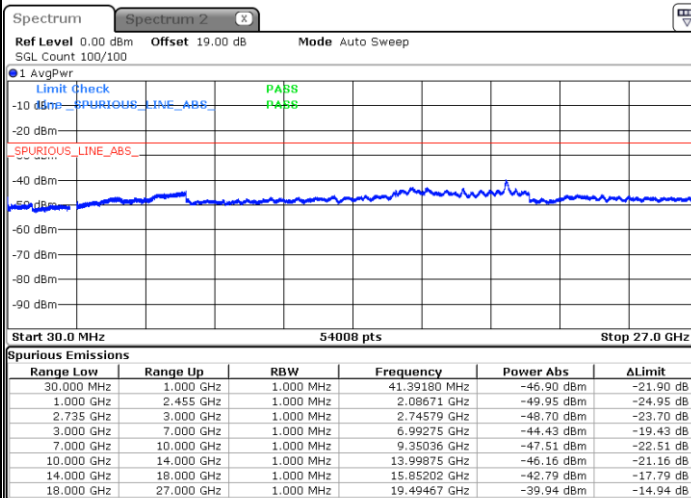


Date: 7.FEB.2025 11:31:09



Date: 7.FEB.2025 11:29:44

Highest Channel / 1RB49 and 1RB0



Date: 7.FEB.2025 11:47:34

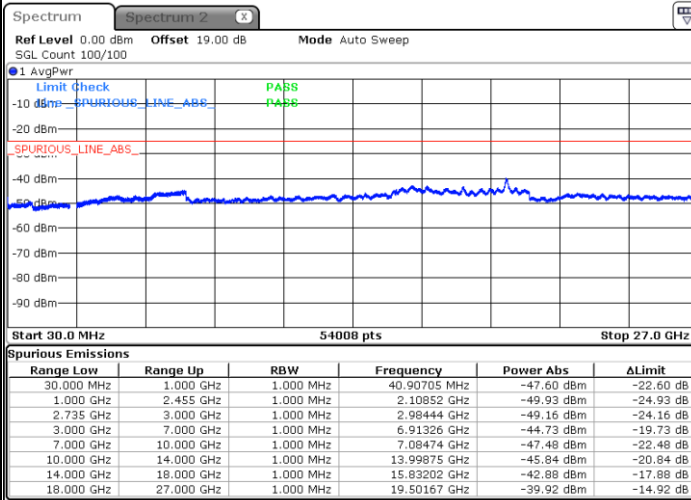


LTE Band 41C / 15MHz+10MHz

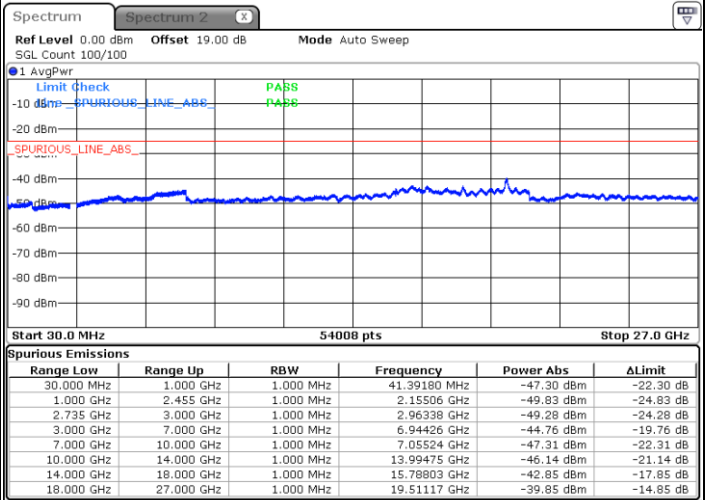
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

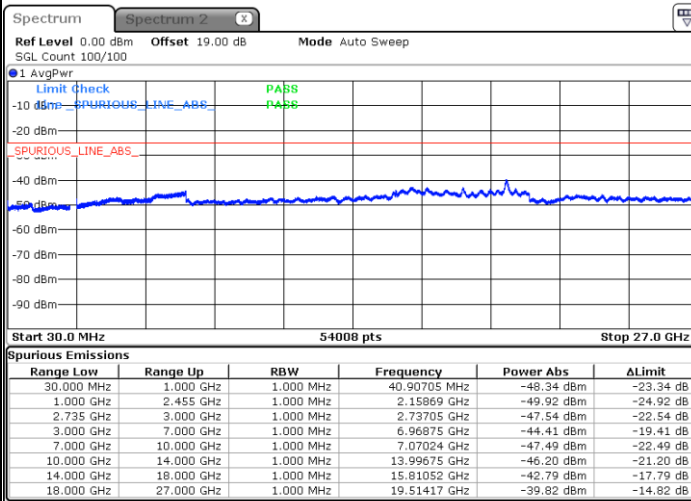


Date: 7.FEB.2025 11:08.43



Date: 7.FEB.2025 11:07.27

Highest Channel / 1RB74 and 1RB0



Date: 7.FEB.2025 11:25.08

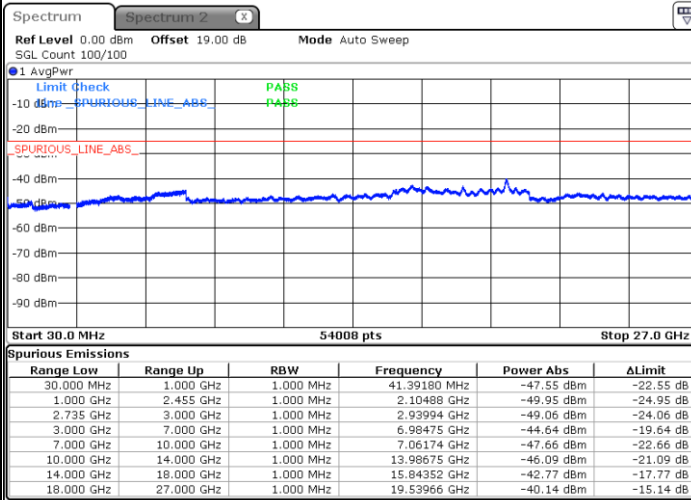


LTE Band 41C / 15MHz+15MHz

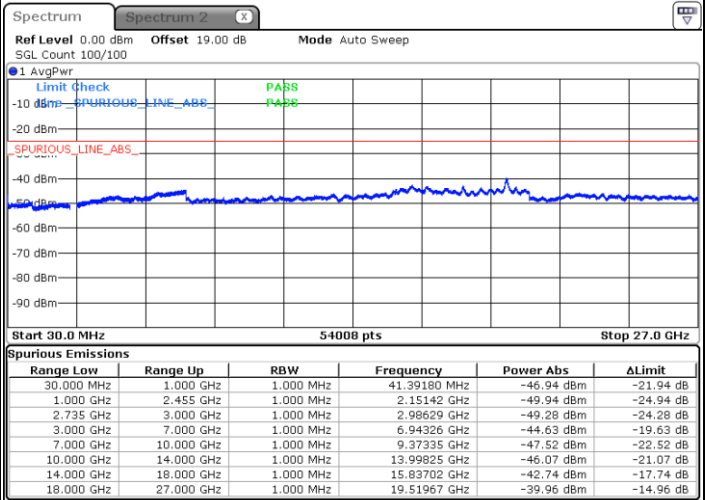
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

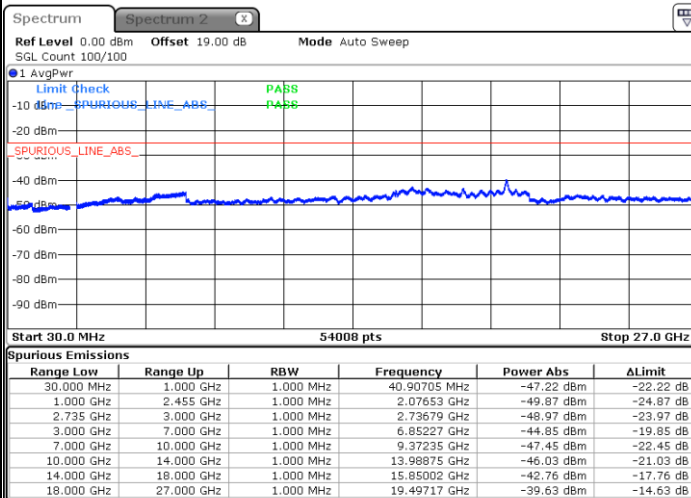


Date: 7.FEB.2025 12:17:47



Date: 7.FEB.2025 12:16:36

Highest Channel / 1RB74 and 1RB0



Date: 7.FEB.2025 12:33:39

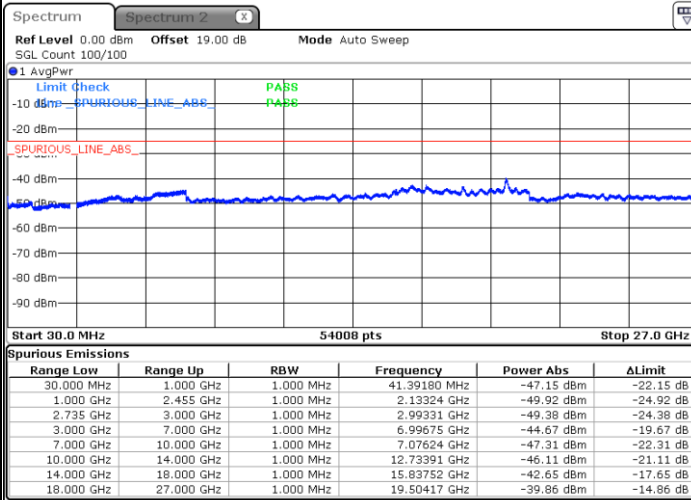


LTE Band 41C / 15MHz+20MHz

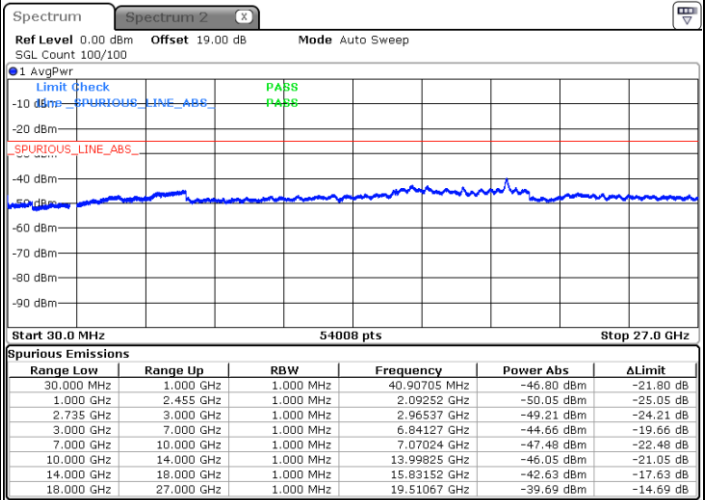
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

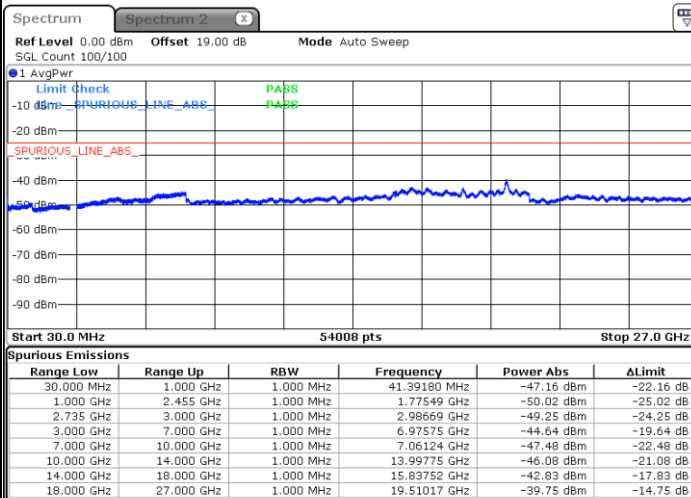


Date: 7.FEB.2025 12:38:23



Date: 7.FEB.2025 12:36:54

Highest Channel / 1RB74 and 1RB0



Date: 7.FEB.2025 12:57:24

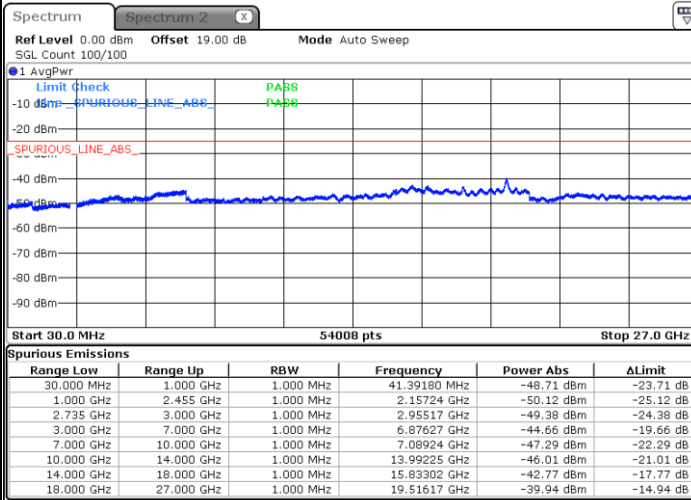


LTE Band 41C / 20MHz+5MHz

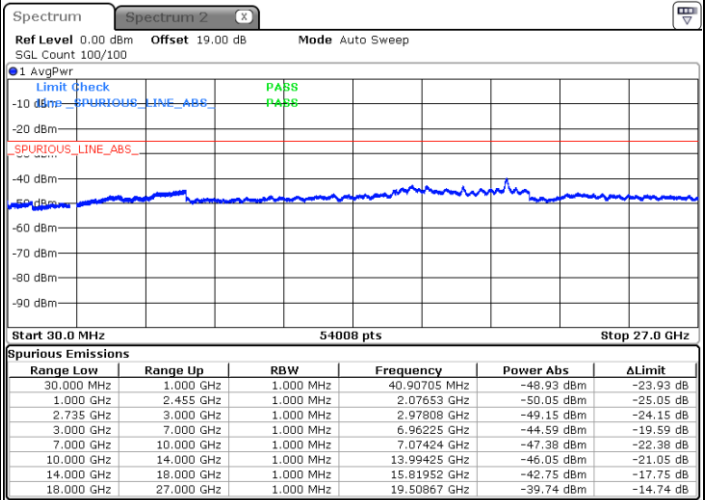
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

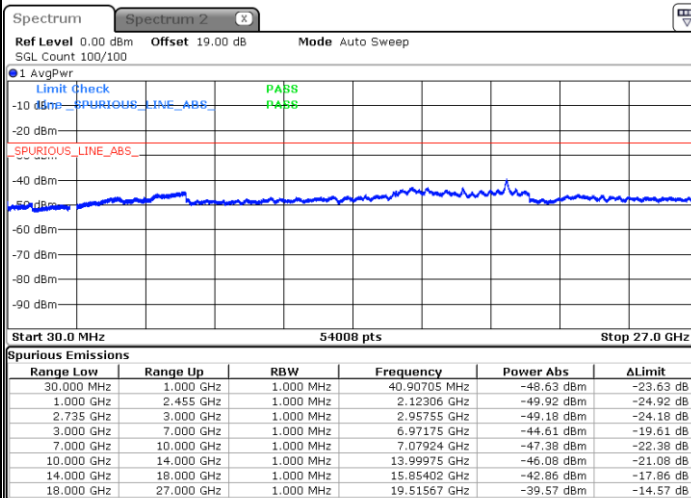


Date: 7.FEB.2025 10:18:25



Date: 7.FEB.2025 10:17:09

Highest Channel / 1RB99 and 1RB0



Date: 7.FEB.2025 10:34:48

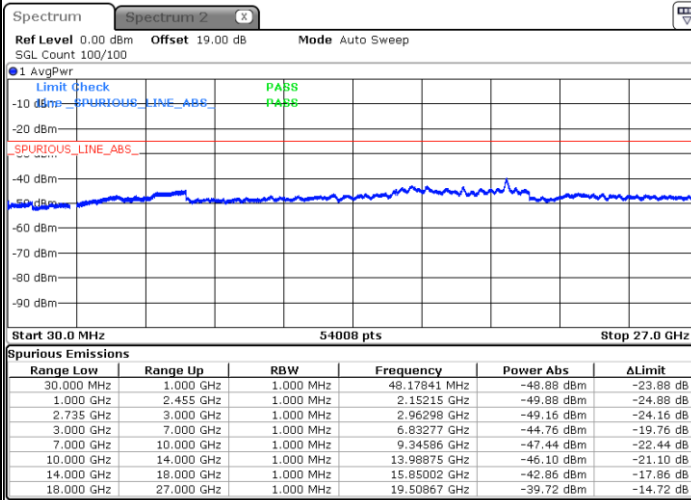


LTE Band 41C / 20MHz+10MHz

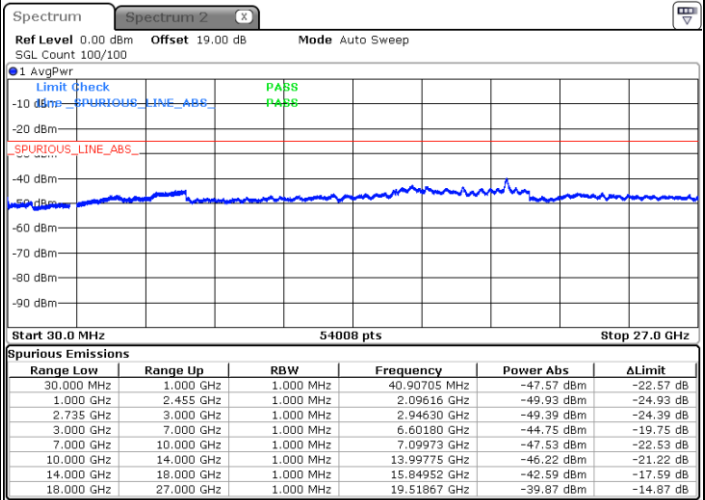
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

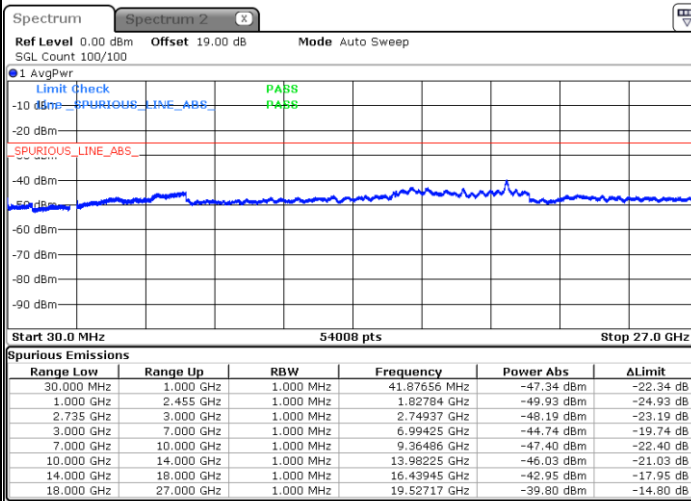


Date: 7.FEB.2025 11:51:55



Date: 7.FEB.2025 11:50:45

Highest Channel / 1RB99 and 1RB0



Date: 7.FEB.2025 12:11:28

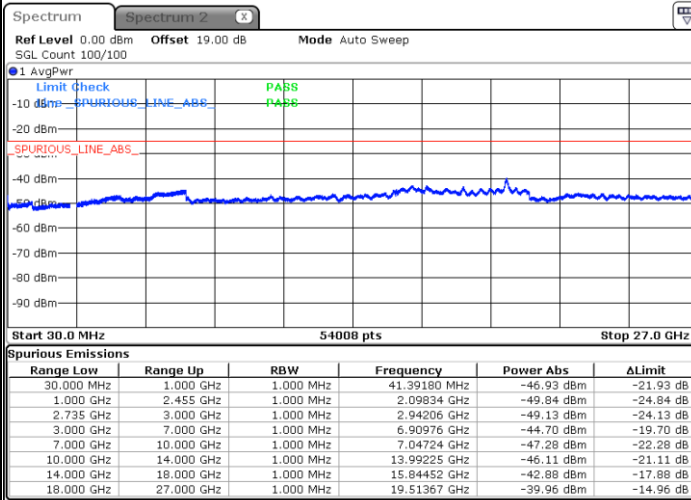


LTE Band 41C / 20MHz+15MHz

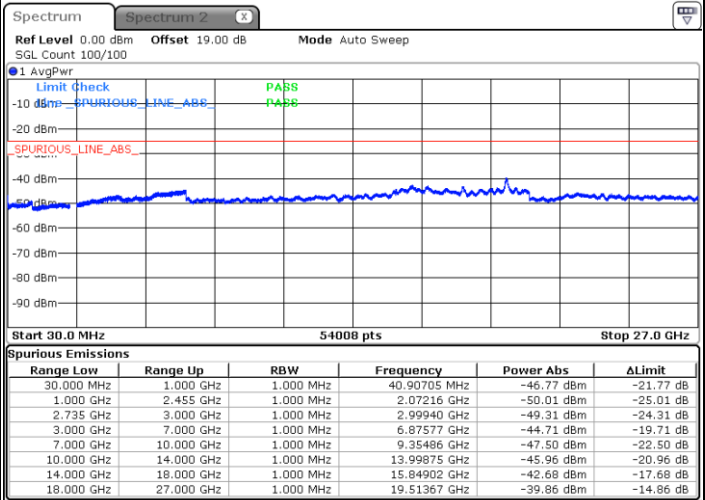
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

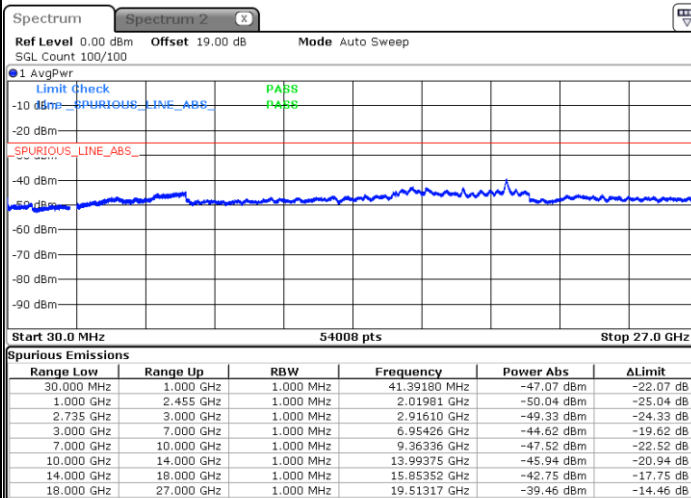


Date: 7.FEB.2025 13:04:22



Date: 7.FEB.2025 13:03:12

Highest Channel / 1RB99 and 1RB0



Date: 7.FEB.2025 13:20:49

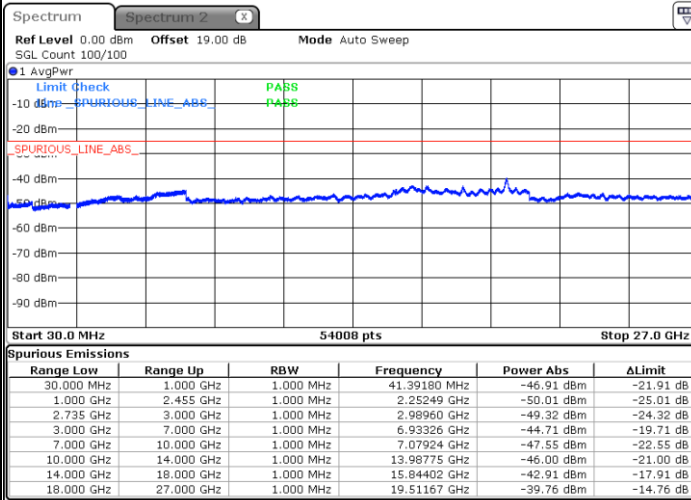


LTE Band 41C / 20MHz+20MHz

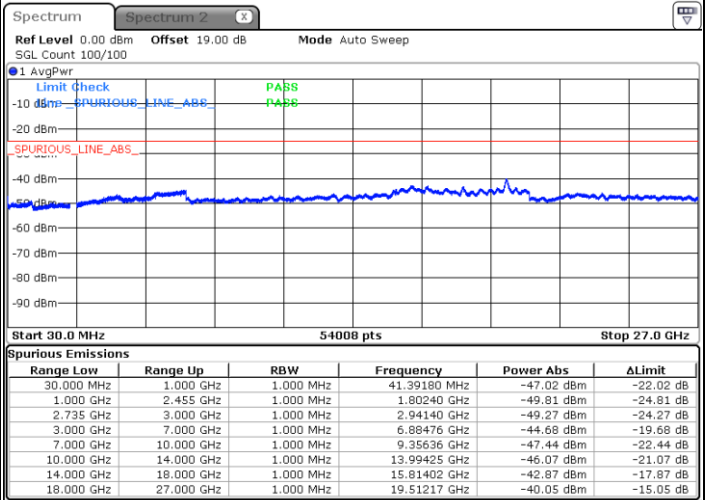
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

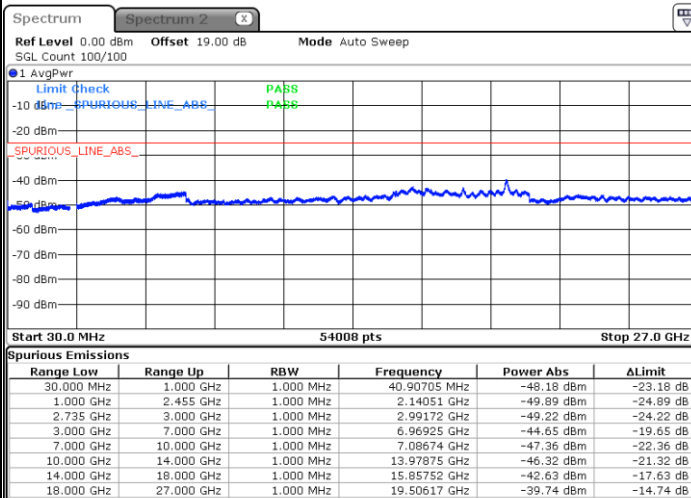


Date: 7.FEB.2025 13:25:21



Date: 7.FEB.2025 13:24:13

Highest Channel / 1RB99 and 1RB0



Date: 7.FEB.2025 13:44:14



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	PingZhou 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 7 / 20MHz / QPSK / Ant.3									
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	5052.00	-61.08	-25	-36.08	-83.09	-66.64	7.14	12.70	H
	7578.00	-55.32	-25	-30.32	-81.97	-58.62	8.30	11.60	H
	10104.00	-50.75	-25	-25.75	-82.16	-52.27	10.48	12.00	H
	5052.00	-60.89	-25	-35.89	-83.02	-66.45	7.14	12.70	V
	7578.00	-55.50	-25	-30.50	-82.11	-58.80	8.30	11.60	V
	10104.00	-52.06	-25	-27.06	-82.07	-53.58	10.48	12.00	V

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

LTE CA_7B / 15MHz +5MHz / QPSK / Ant.3									
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	5074.50	-61.05	-25	-36.05	-83.00	-66.61	7.14	12.70	H
	7611.75	-55.39	-25	-30.39	-82.02	-58.69	8.30	11.60	H
	10149.00	-50.58	-25	-25.58	-81.93	-52.10	10.48	12.00	H
	5074.50	-61.23	-25	-36.23	-83.34	-66.79	7.14	12.70	V
	7611.75	-55.40	-25	-30.40	-81.97	-58.70	8.30	11.60	V
	10149.00	-52.28	-25	-27.28	-82.3	-53.80	10.48	12.00	V

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

LTE CA_7C / 20MHz +20MHz / QPSK / Ant.3									
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	5070.00	-61.27	-25	-36.27	-83.26	-66.83	7.14	12.70	H
	7605.00	-55.29	-25	-30.29	-81.93	-58.59	8.30	11.60	H
	10140.00	-50.67	-25	-25.67	-82.03	-52.19	10.48	12.00	H
	5070.00	-61.26	-25	-36.26	-83.39	-66.82	7.14	12.70	V
	7605.00	-55.59	-25	-30.59	-82.17	-58.89	8.30	11.60	V
	10140.00	-51.81	-25	-26.81	-81.84	-53.33	10.48	12.00	V

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



LTE Band 38 / 20MHz / QPSK / Ant.3									
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	-60.61	-25	-35.61	-82.44	-66.17	7.14	12.70	H
	7758.00	-55.13	-25	-30.13	-81.95	-58.43	8.30	11.60	H
	10344.00	-51.38	-25	-26.38	-82.50	-52.90	10.48	12.00	H
	5172.00	-60.11	-25	-35.11	-82.21	-65.67	7.14	12.70	V
	7758.00	-54.95	-25	-29.95	-81.61	-58.25	8.30	11.60	V
	10344.00	-52.17	-25	-27.17	-82.42	-53.69	10.48	12.00	V

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

LTE Band 41 / 20MHz / QPSK / Ant.3									
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	-82.20	-65.94	7.14	12.70	H
	7752.00	-55.16	-25	-30.16	-81.95	-58.46	8.30	11.60	H
	10336.00	-51.02	-25	-26.02	-82.15	-52.54	10.48	12.00	H
	5168.00	-60.54	-25	-35.54	-82.63	-66.10	7.14	12.70	V
	7752.00	-55.25	-25	-30.25	-81.89	-58.55	8.30	11.60	V
	10336.00	-52.05	-25	-27.05	-82.27	-53.57	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.3									
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	-61.21	-25	-36.21	-83.01	-66.77	7.14	12.70	H
	7779.00	-55.17	-25	-30.17	-82.00	-58.47	8.30	11.60	H
	10372.00	-51.11	-25	-26.11	-82.19	-52.63	10.48	12.00	H
	5186.00	-60.57	-25	-35.57	-82.66	-66.13	7.14	12.70	V
	7779.00	-55.24	-25	-30.24	-81.9	-58.54	8.30	11.60	V
	10372.00	-51.87	-25	-26.87	-82.12	-53.39	10.48	12.00	V

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