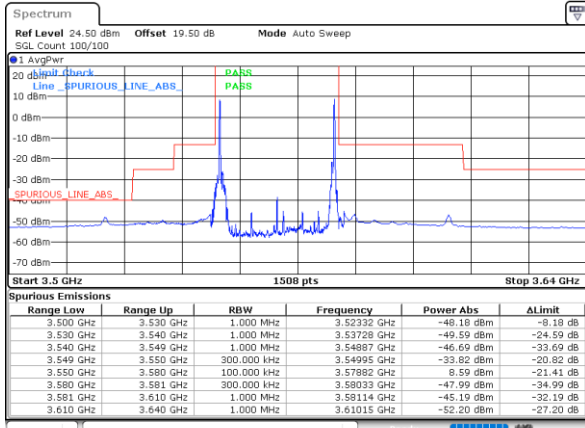




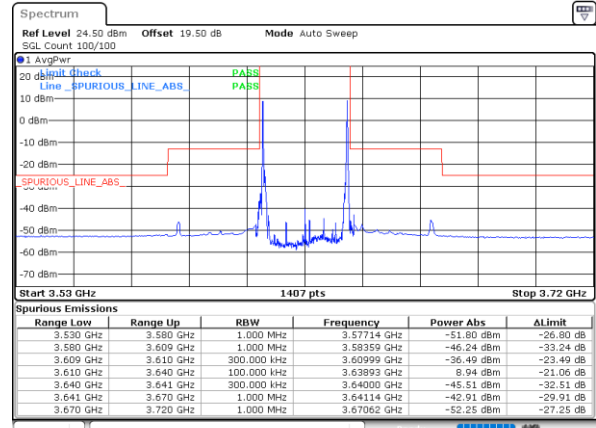
LTE Band 48C / 20MHz+10MHz

64QAM

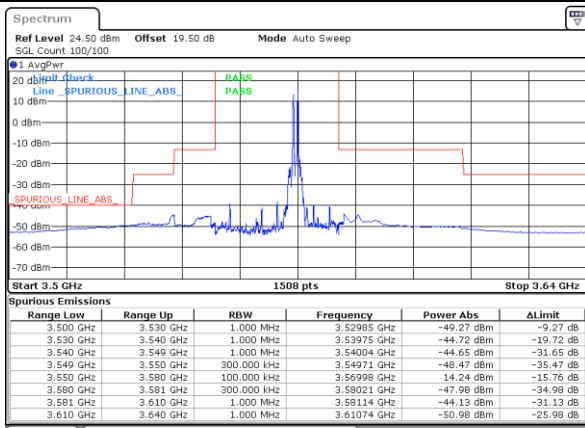
Lowest Band Edge / 1RB0 and 1RB49



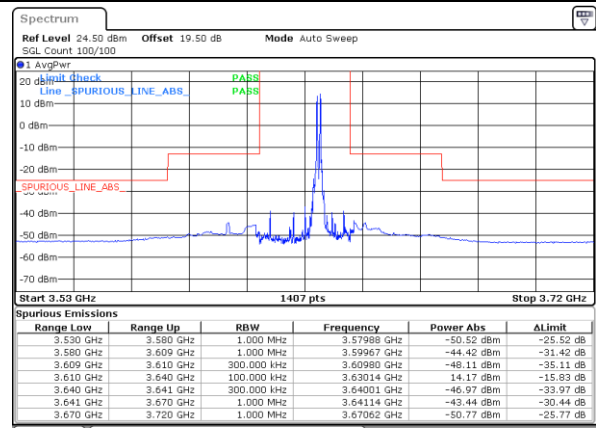
Middle Band Edge / 1RB0 and 1RB49



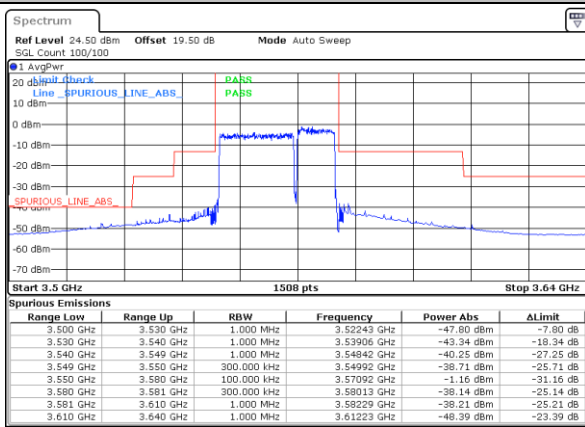
Lowest Band Edge / 1RB99 and 1RB0



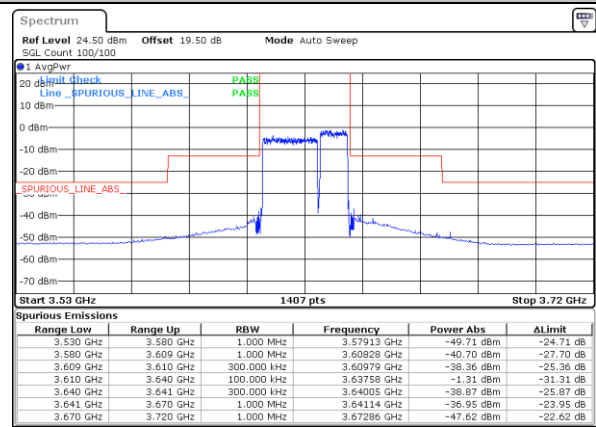
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



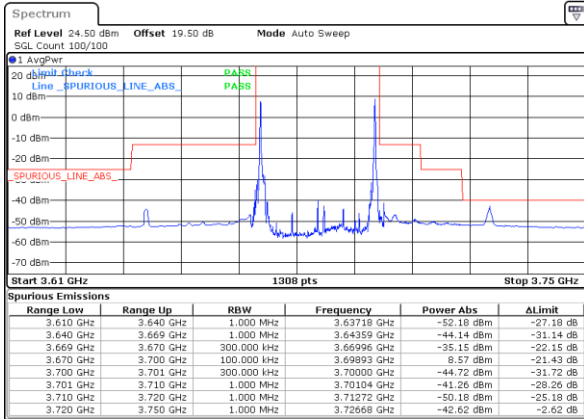


LTE Band 48C / 20MHz+10MHz

64QAM

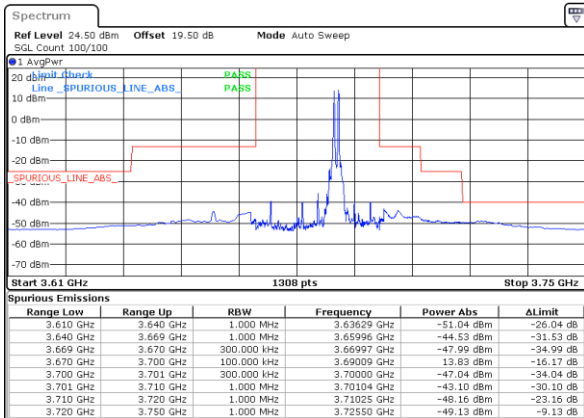
Highest Band Edge / 1RB0 and 1RB49

N/A



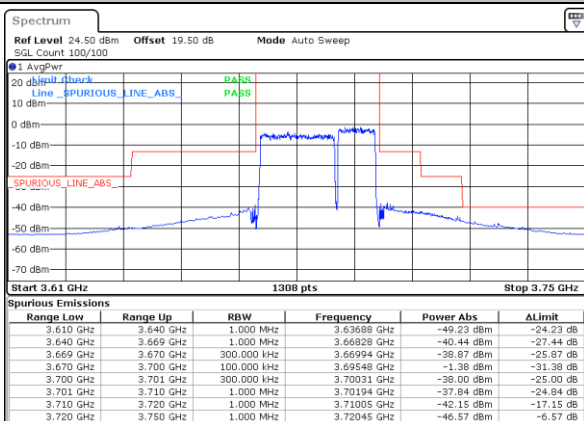
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

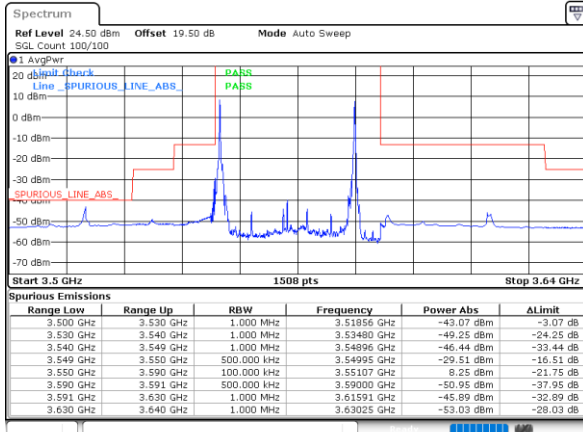




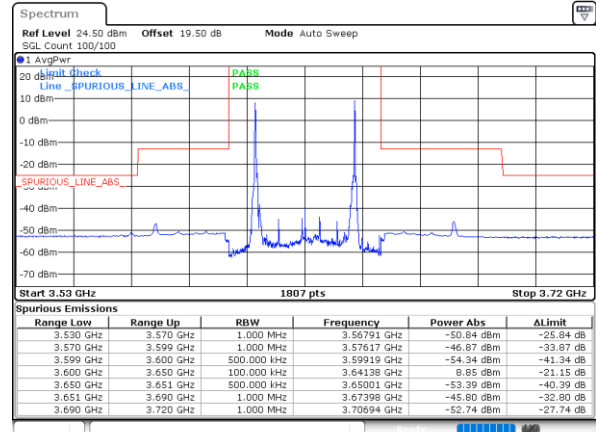
LTE Band 48C / 20MHz+15MHz

64QAM

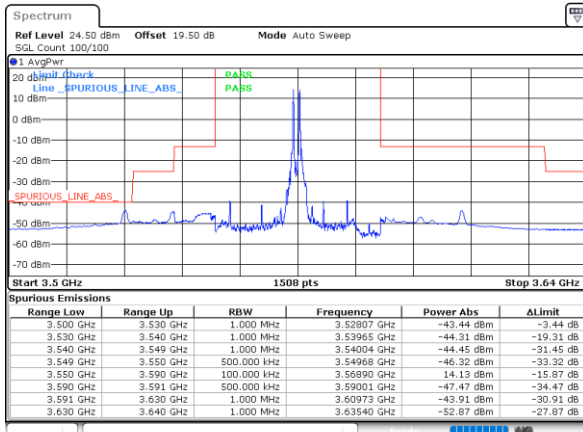
Lowest Band Edge / 1RB0 and 1RB74



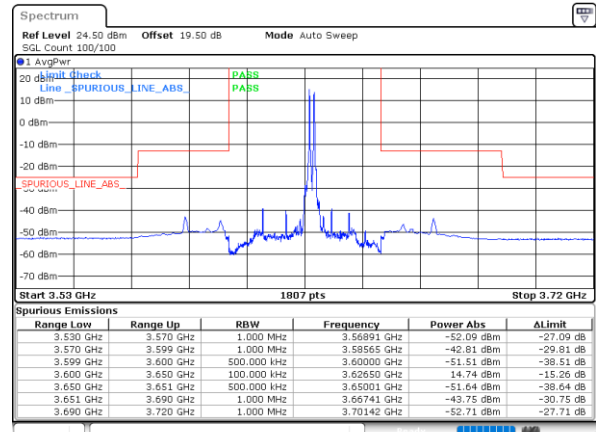
Middle Band Edge / 1RB0 and 1RB74



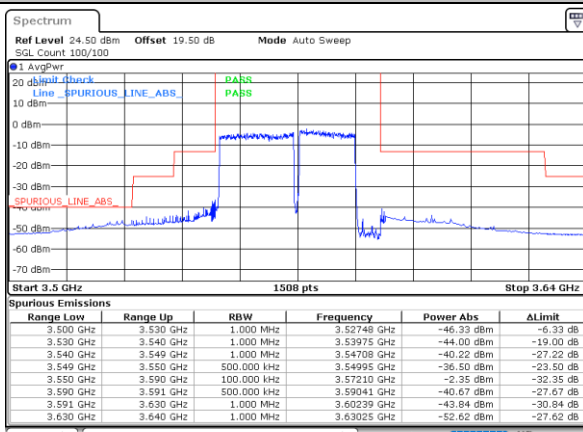
Lowest Band Edge / 1RB99 and 1RB0



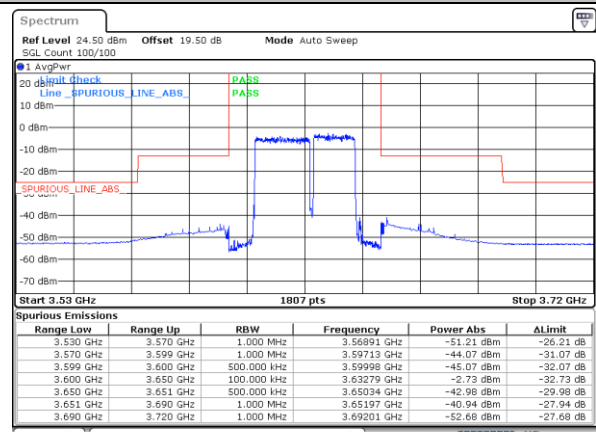
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



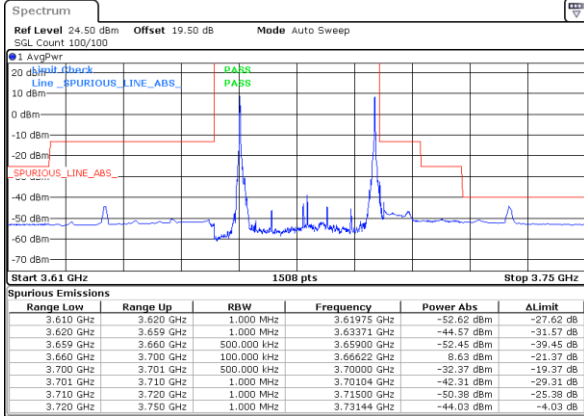


LTE Band 48C / 20MHz+15MHz

64QAM

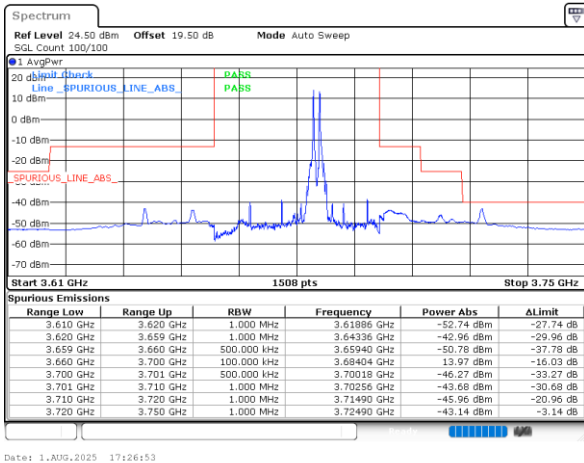
Highest Band Edge / 1RB0 and 1RB74

N/A



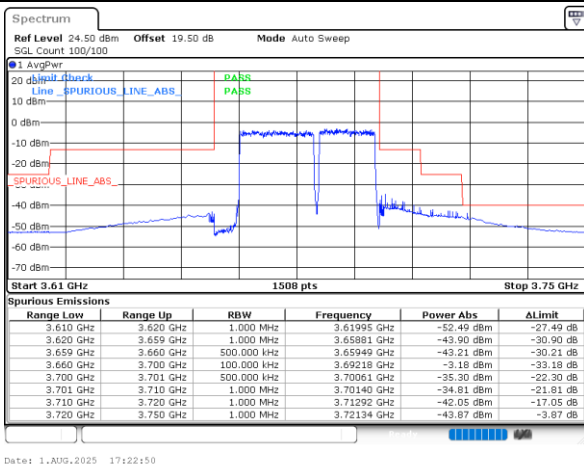
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

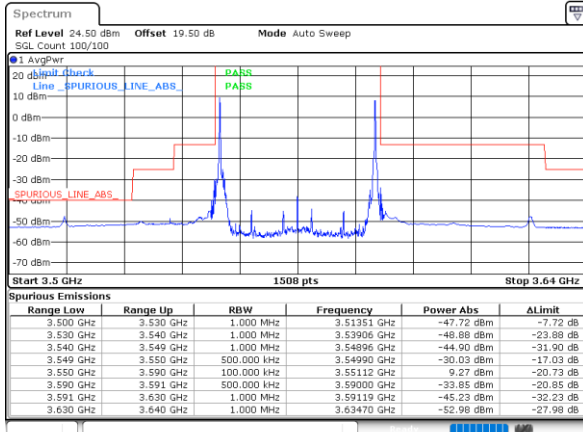




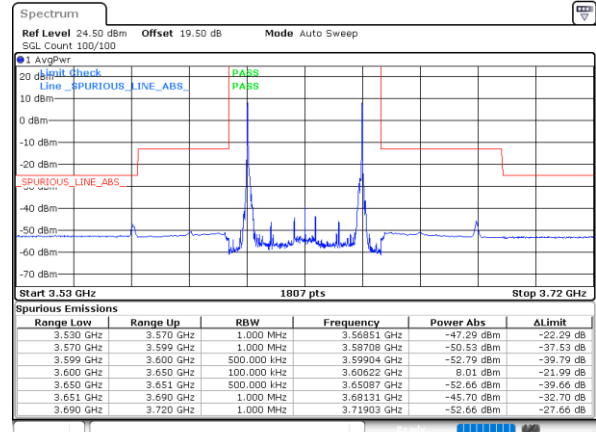
LTE Band 48C / 20MHz+20MHz

64QAM

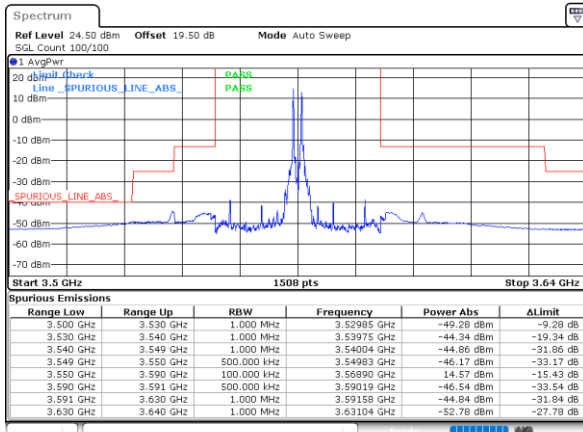
Lowest Band Edge / 1RB0 and 1RB99



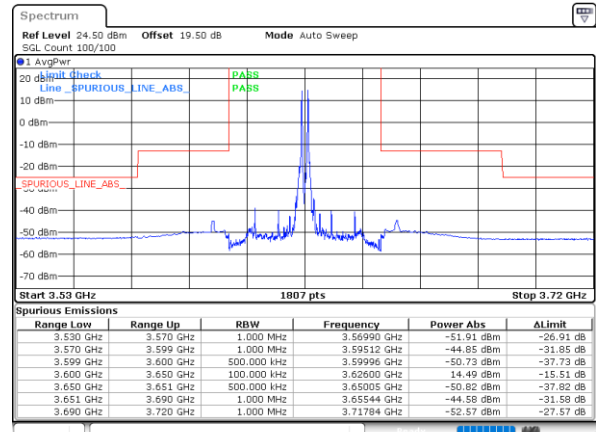
Middle Band Edge / 1RB0 and 1RB99



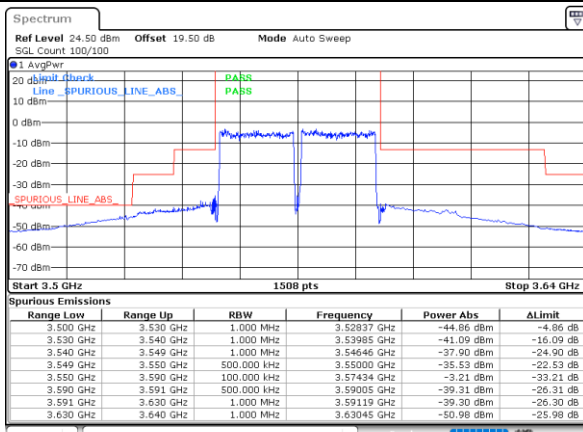
Lowest Band Edge / 1RB99 and 1RB0



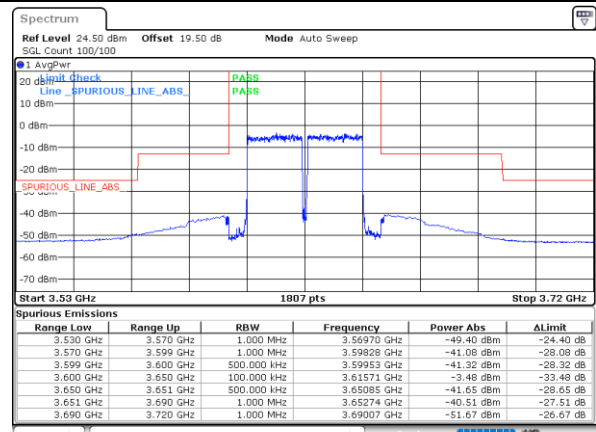
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



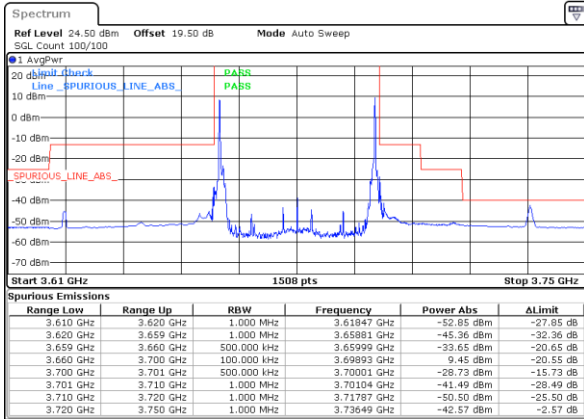


LTE Band 48C / 20MHz+20MHz

64QAM

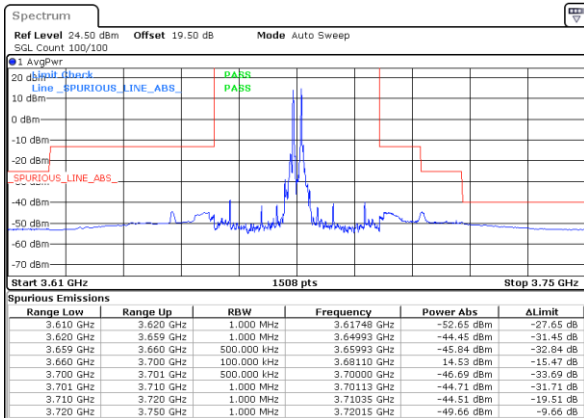
Highest Band Edge / 1RB0 and 1RB99

N/A



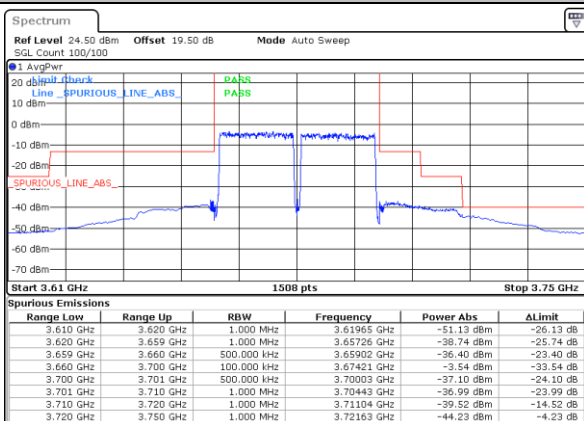
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A



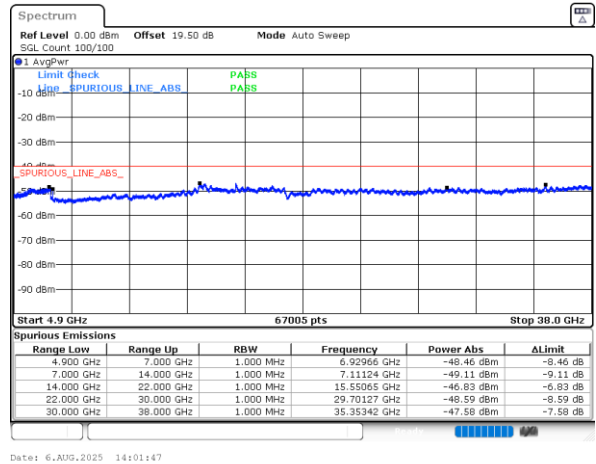
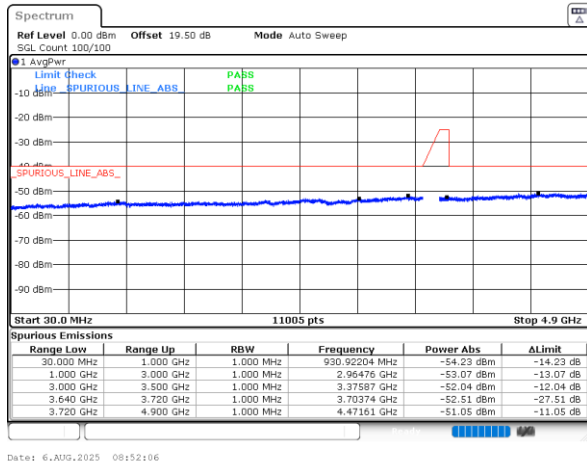


Conducted Spurious Emission

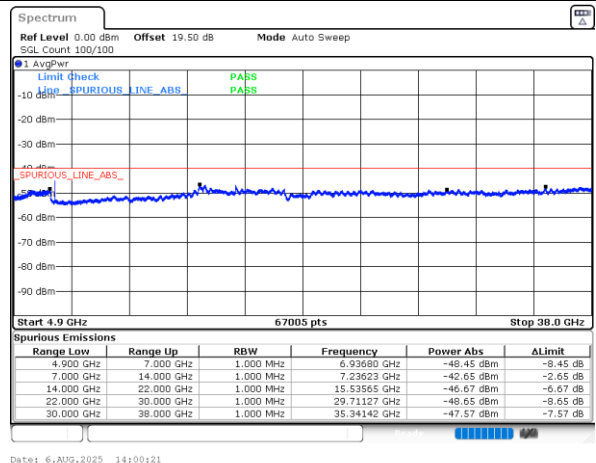
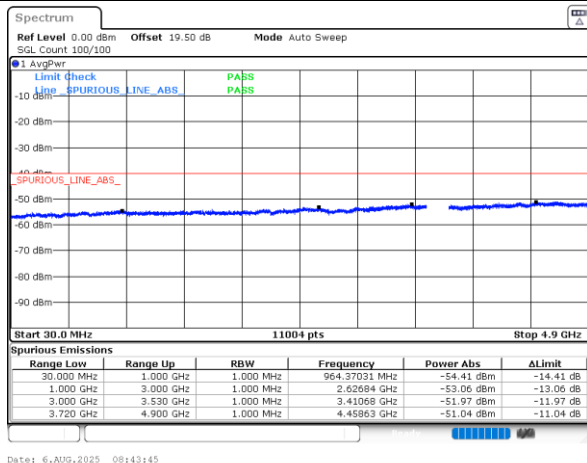
LTE Band 48C / 5MHz+20MHz

QPSK

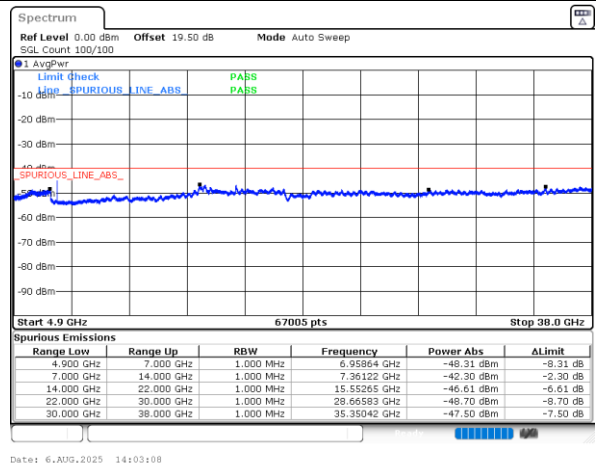
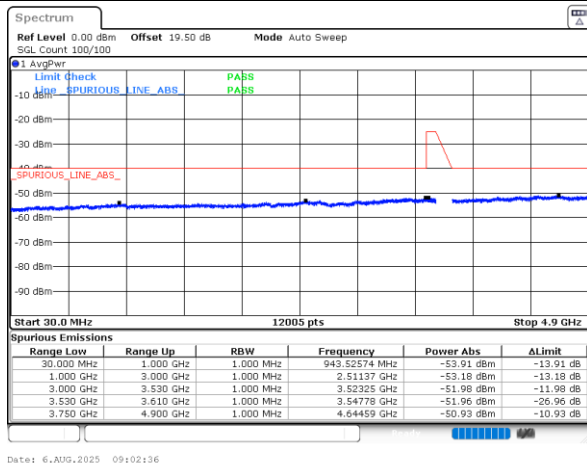
Lowest Channel / 1RB24 and 1RB0



Middle Channel / 1RB24 and 1RB0



Highest Channel / 1RB24 and 1RB0

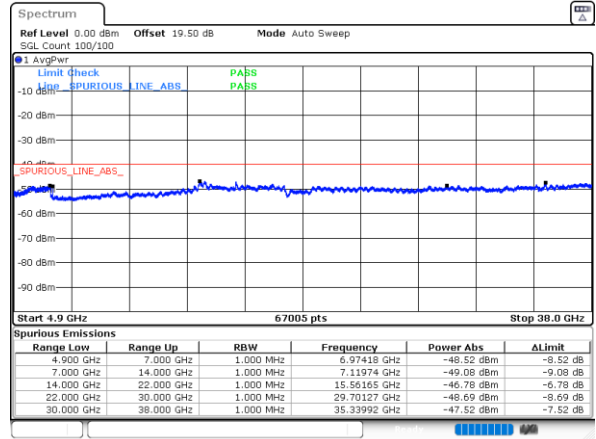
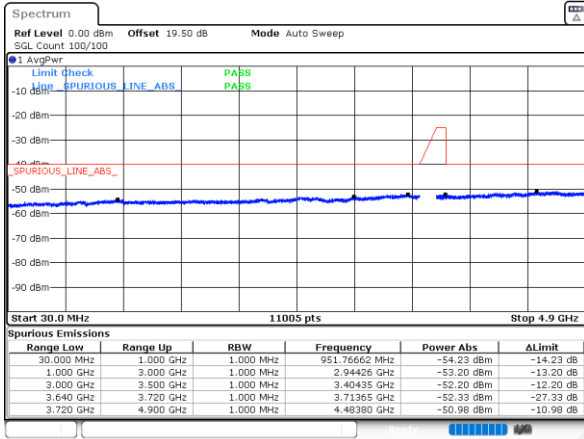




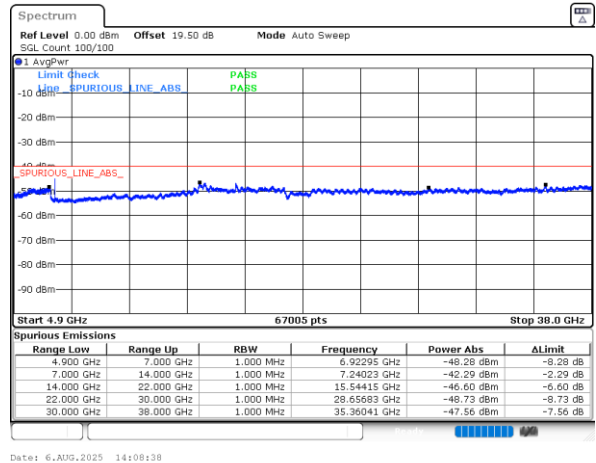
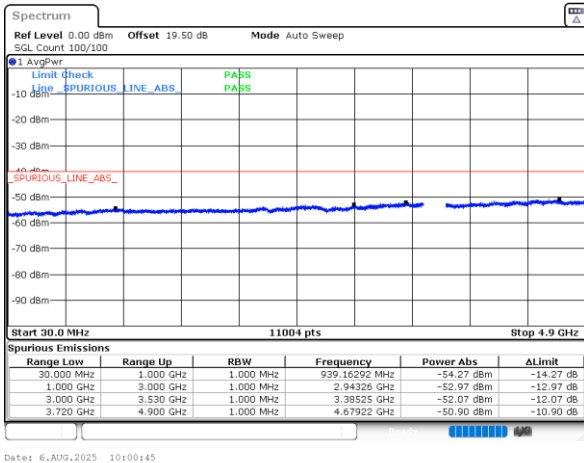
LTE Band 48C / 10MHz+20MHz

QPSK

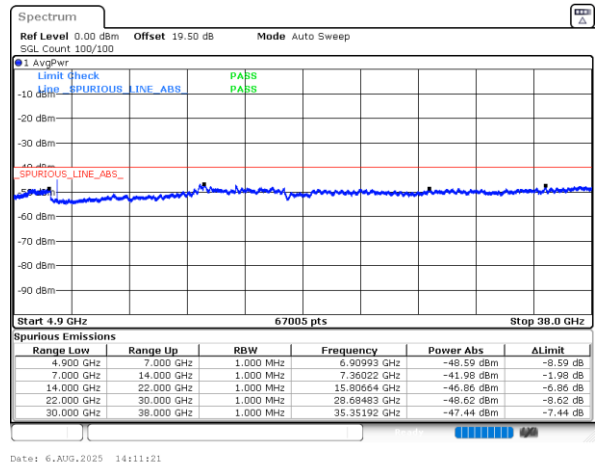
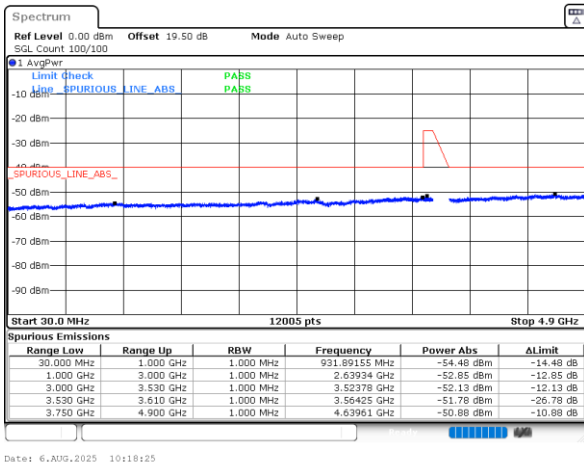
Lowest Channel / 1RB49 and 1RB0



Middle Channel / 1RB49 and 1RB0



Highest Channel / 1RB49 and 1RB0

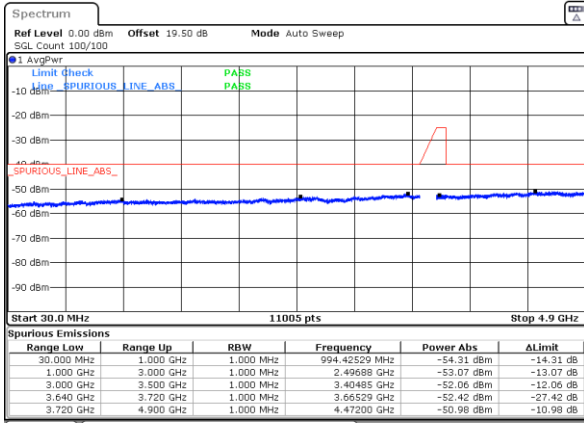




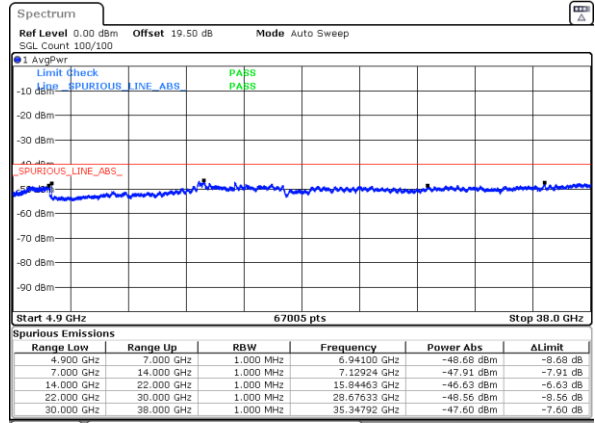
LTE Band 48C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

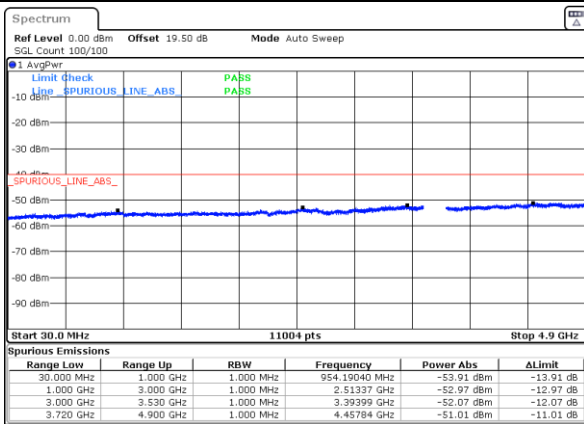


Date: 6.AUG.2025 11:07:56

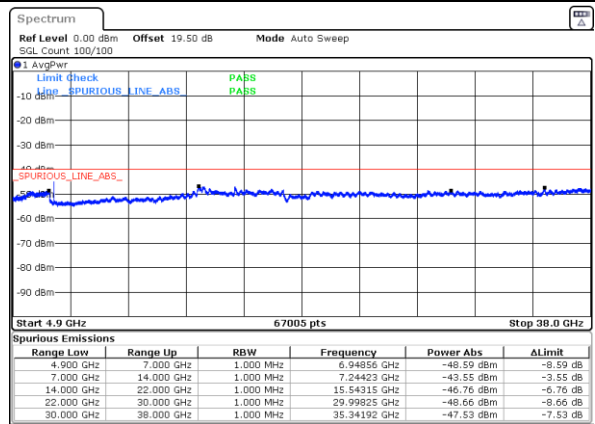


Date: 6.AUG.2025 14:18:18

Middle Channel / 1RB74 and 1RB0

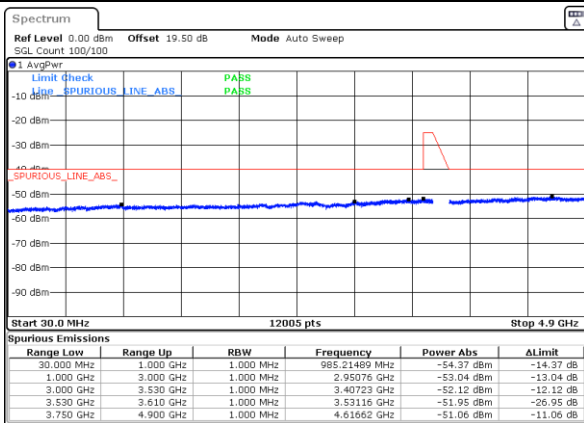


Date: 6.AUG.2025 10:59:00

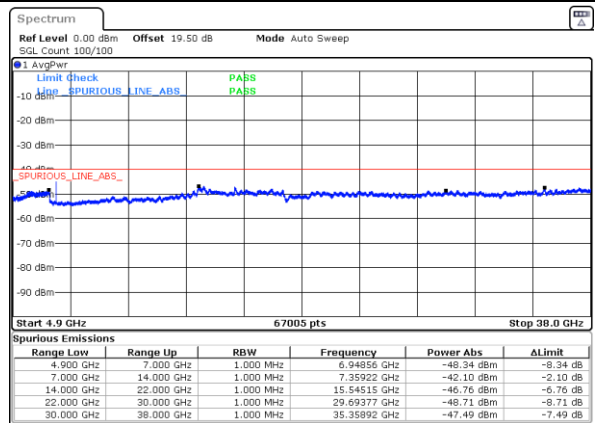


Date: 6.AUG.2025 14:16:57

Highest Channel / 1RB74 and 1RB0



Date: 6.AUG.2025 11:16:46



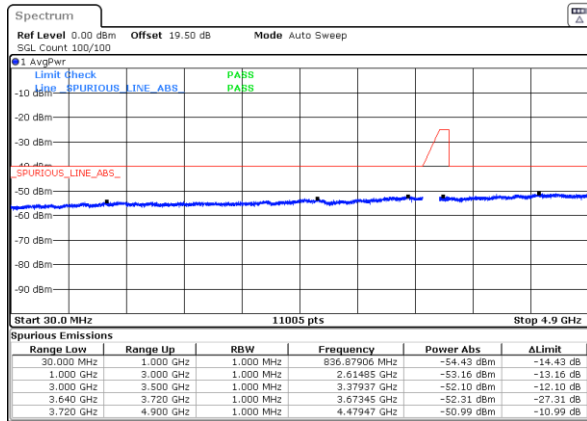
Date: 6.AUG.2025 14:19:40



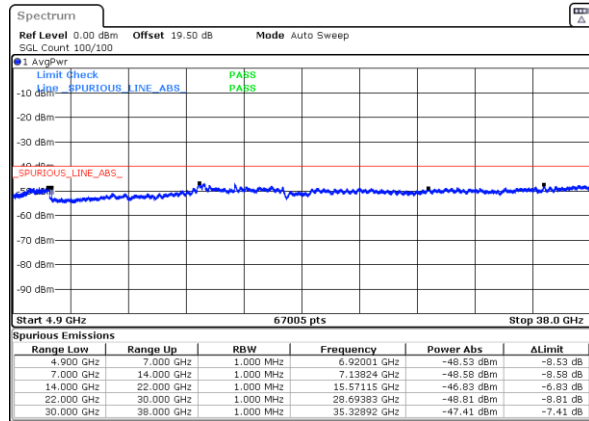
LTE Band 48C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

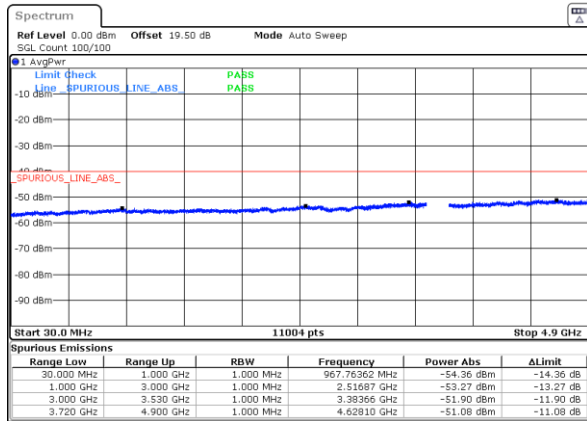


Date: 6.AUG.2025 09:37:38

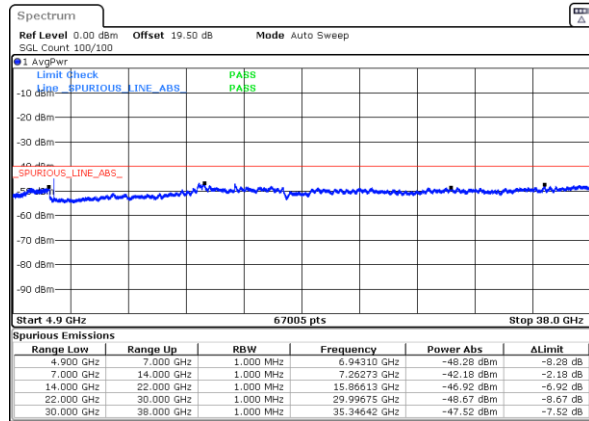


Date: 6.AUG.2025 14:05:53

Middle Channel / 1RB99 and 1RB0

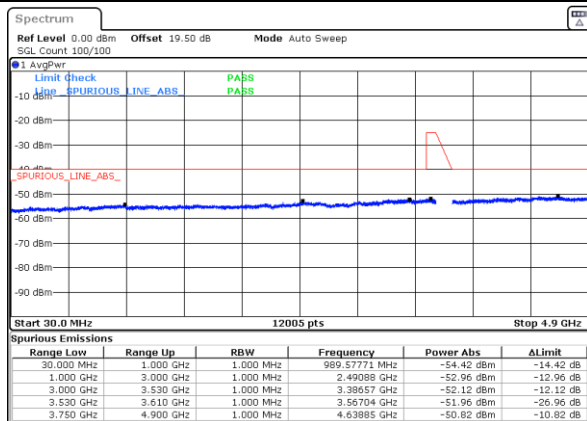


Date: 6.AUG.2025 09:29:17

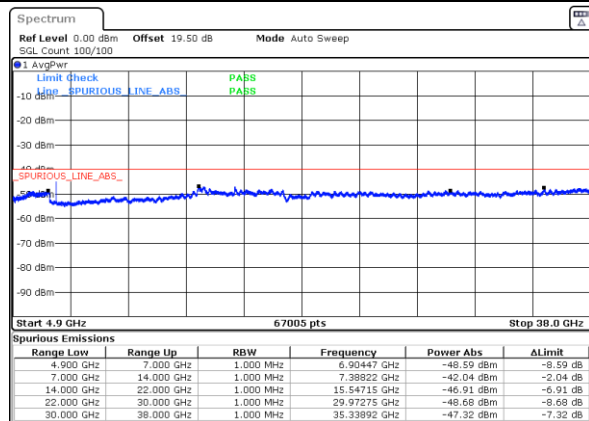


Date: 6.AUG.2025 14:04:32

Highest Channel / 1RB99 and 1RB0



Date: 6.AUG.2025 09:49:56



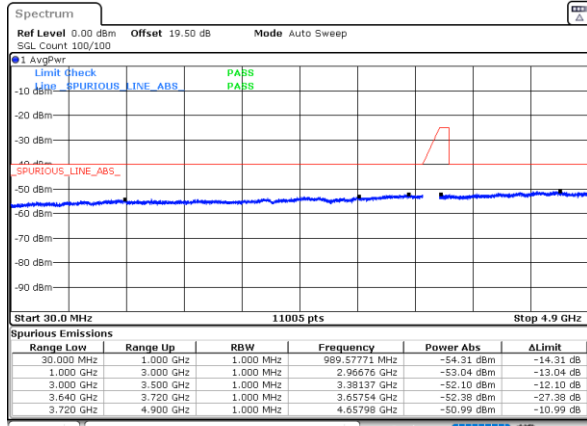
Date: 6.AUG.2025 14:07:14



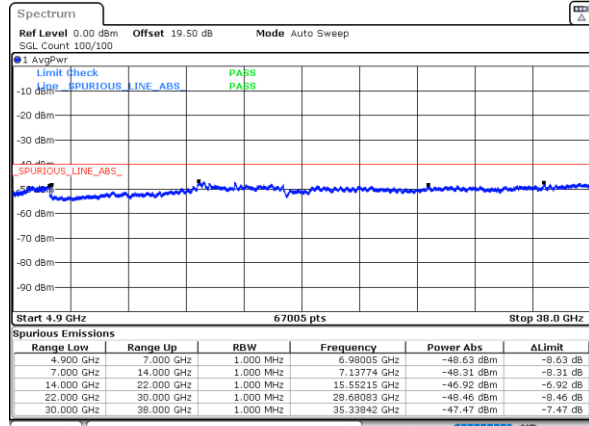
LTE Band 48C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

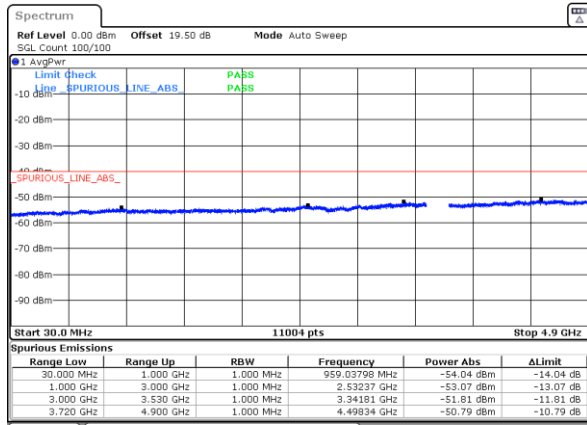


Date: 6.AUG.2025 10:37:39

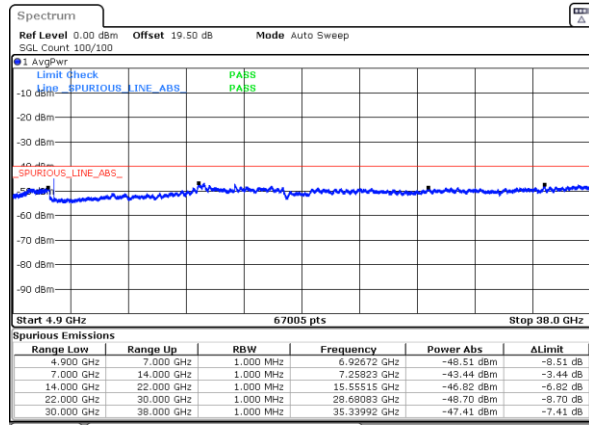


Date: 6.AUG.2025 14:14:12

Middle Channel / 1RB99 and 1RB0

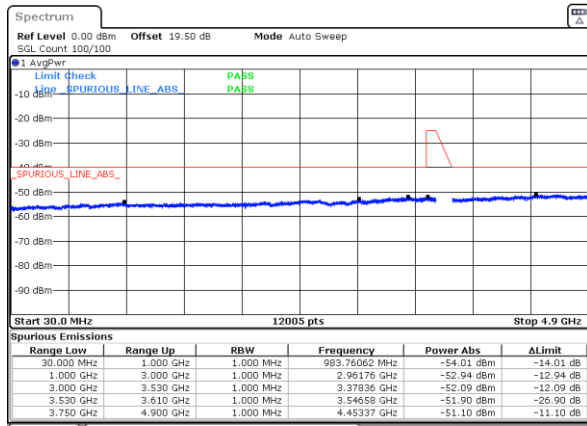


Date: 6.AUG.2025 10:29:17

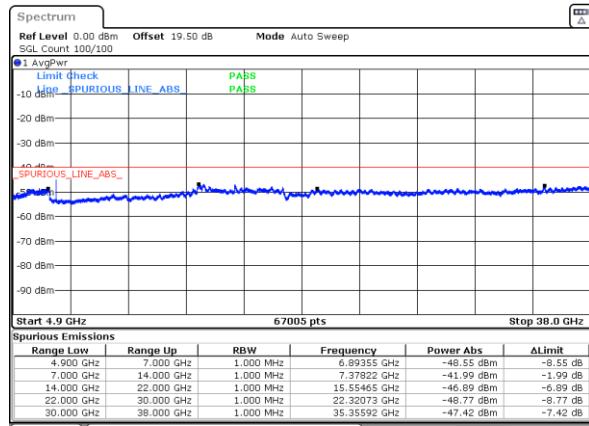


Date: 6.AUG.2025 14:12:51

Highest Channel / 1RB99 and 1RB0



Date: 6.AUG.2025 10:47:26



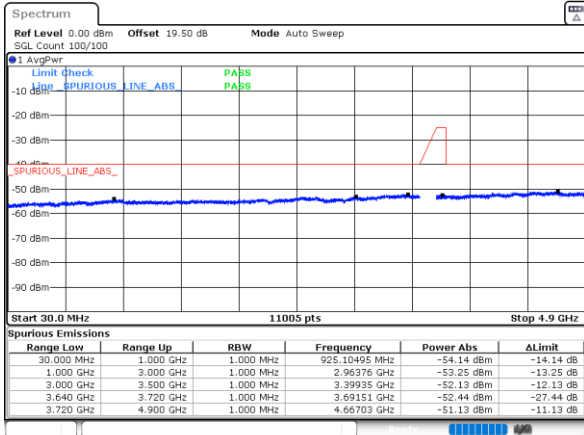
Date: 6.AUG.2025 14:15:34



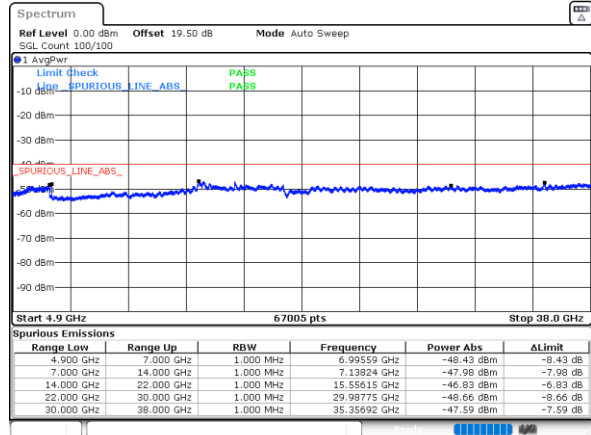
LTE Band 48C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

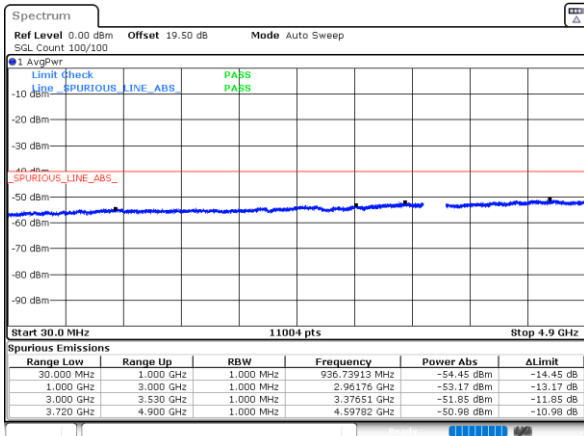


Date: 6.AUG.2025 13:58:51

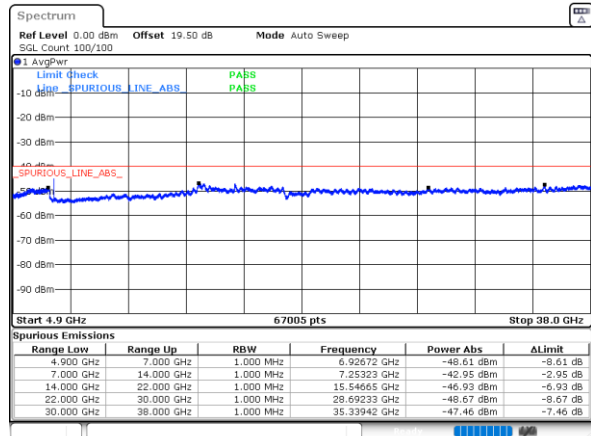


Date: 6.AUG.2025 13:53:05

Middle Channel / 1RB99 and 1RB0

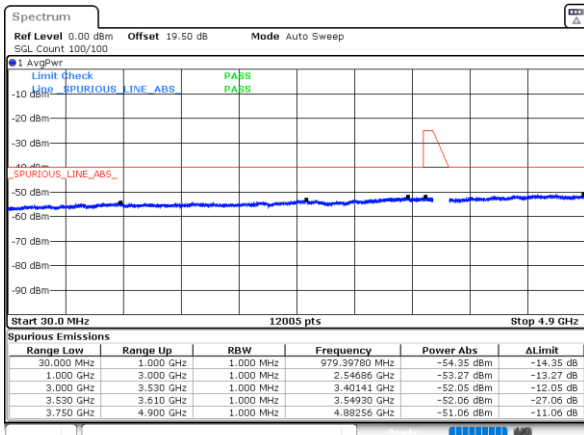


Date: 6.AUG.2025 11:28:37

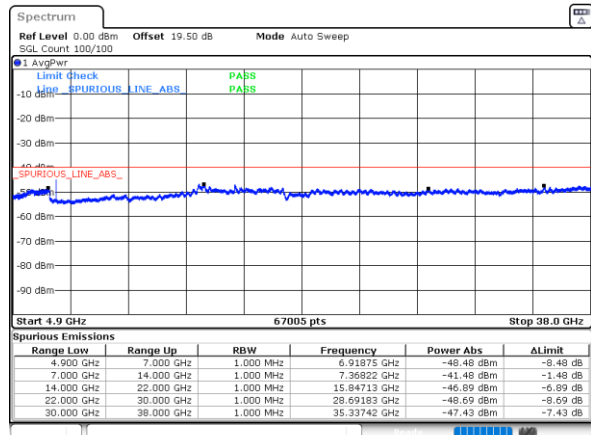


Date: 6.AUG.2025 13:51:27

Highest Channel / 1RB99 and 1RB0



Date: 6.AUG.2025 11:45:54



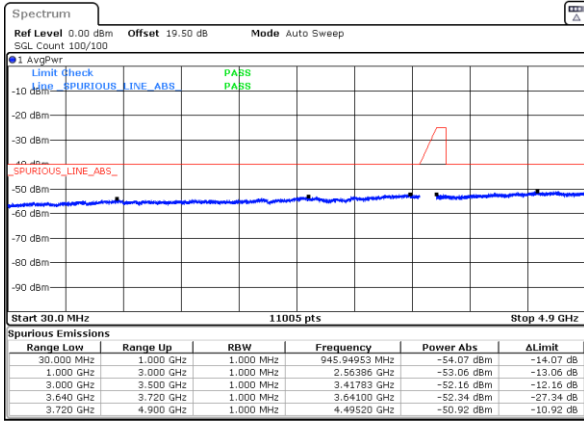
Date: 6.AUG.2025 13:50:04



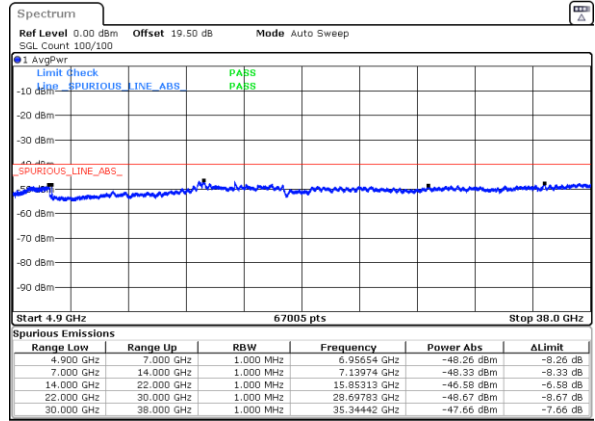
LTE Band 48C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

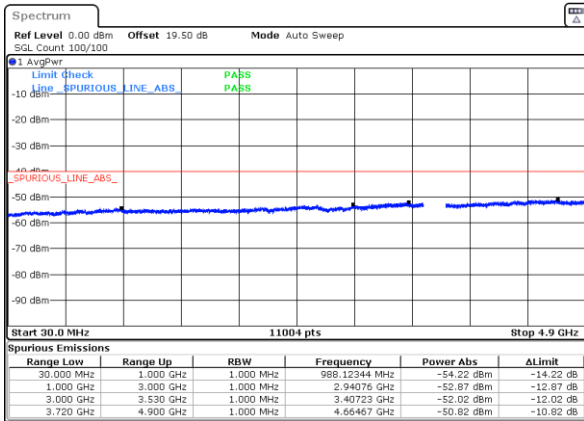


Date: 6.AUG.2025 13:17:12

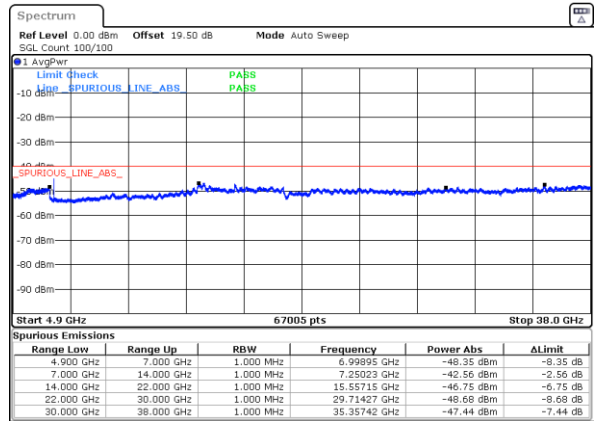


Date: 6.AUG.2025 13:47:07

Middle Channel / 1RB99 and 1RB0

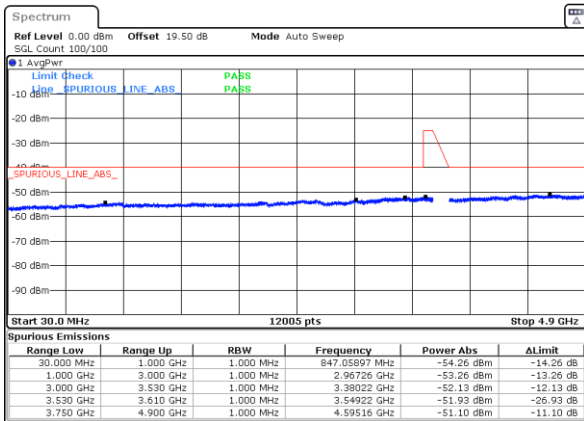


Date: 6.AUG.2025 13:09:02

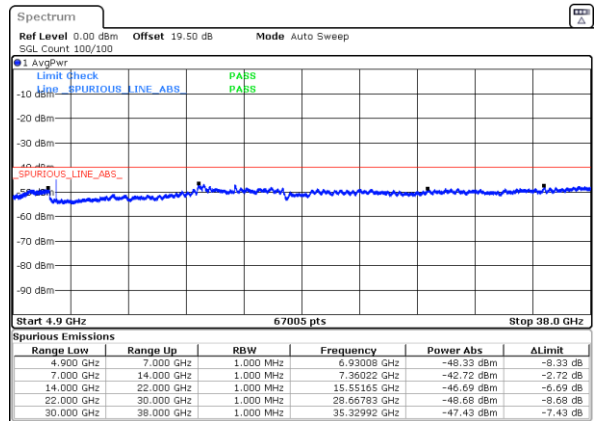


Date: 6.AUG.2025 13:45:30

Highest Channel / 1RB99 and 1RB0



Date: 6.AUG.2025 13:27:32



Date: 6.AUG.2025 13:37:54



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Shunping You	Temperature :	22~25℃
		Relative Humidity :	48~52%

LTE Band 48 / 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	7232.00	-60.95	-40	-20.95	-66.65	-64.25	8.30	11.60	H
	10848.00	-55.66	-40	-15.66	-68.36	-57.18	10.48	12.00	H
	14464.00	-49.99	-40	-9.99	-68.73	-51.69	11.80	13.50	H
	7232.00	-60.27	-40	-20.27	-66.28	-63.57	8.30	11.60	V
	10848.00	-56.29	-40	-16.29	-68.62	-57.81	10.48	12.00	V
	14464.00	-50.76	-40	-10.76	-68.92	-52.46	11.80	13.50	V

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

LTE CA_48C / 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	7250.00	-61.01	-40	-21.01	-66.74	-64.31	8.30	11.60	H
	10875.00	-55.86	-40	-15.86	-68.62	-57.38	10.48	12.00	H
	14500.00	-49.72	-40	-9.72	-68.69	-51.42	11.80	13.50	H
	7250.00	-60.74	-40	-20.74	-66.75	-64.04	8.30	11.60	V
	10875.00	-56.07	-40	-16.07	-68.48	-57.59	10.48	12.00	V
	14500.00	-50.30	-40	-10.30	-68.67	-52.00	11.80	13.50	V

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