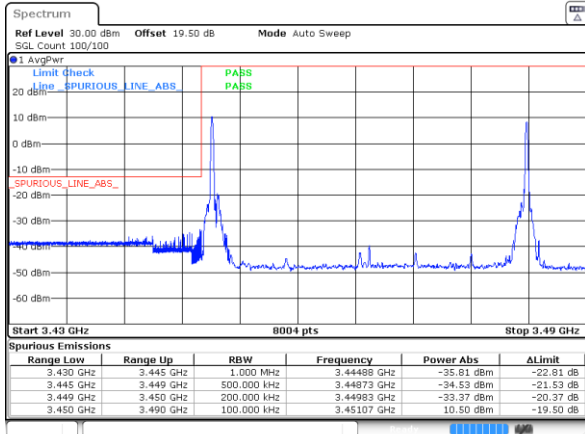




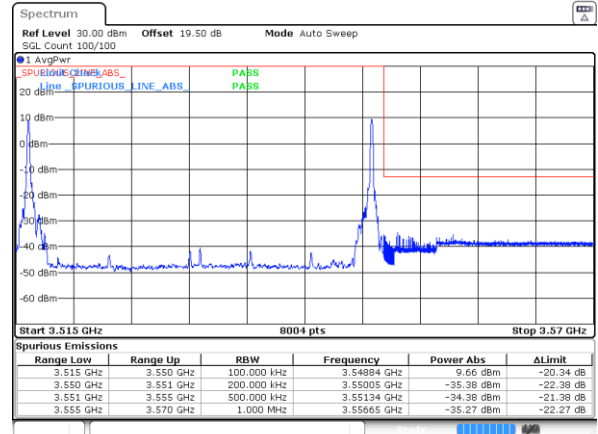
LTE Band 42C / 20MHz+15MHz

16QAM

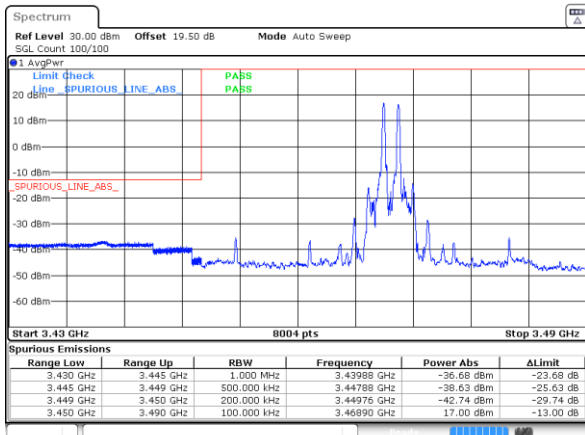
Lowest Band Edge / 1RB0 and 1RB74



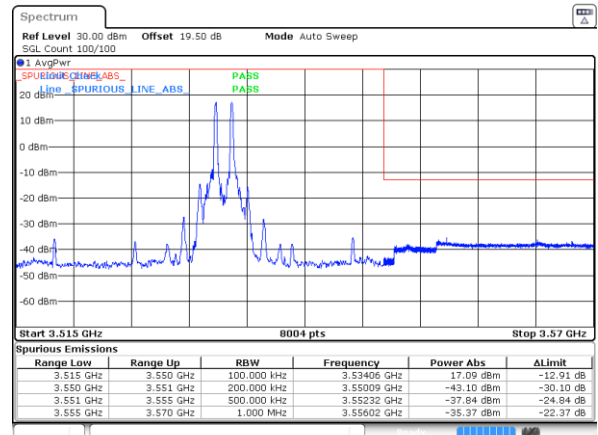
Highest Band Edge / 1RB0 and 1RB74



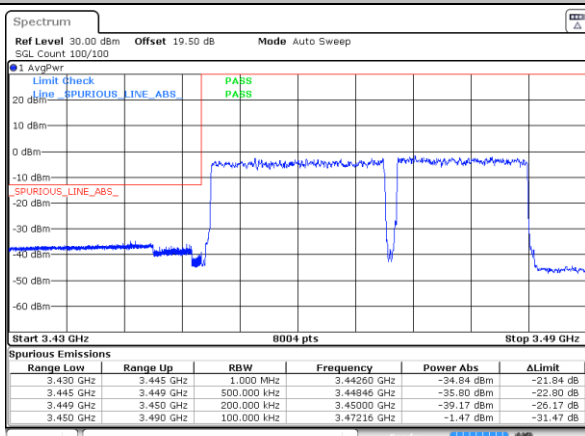
Lowest Band Edge / 1RB99 and 1RB0



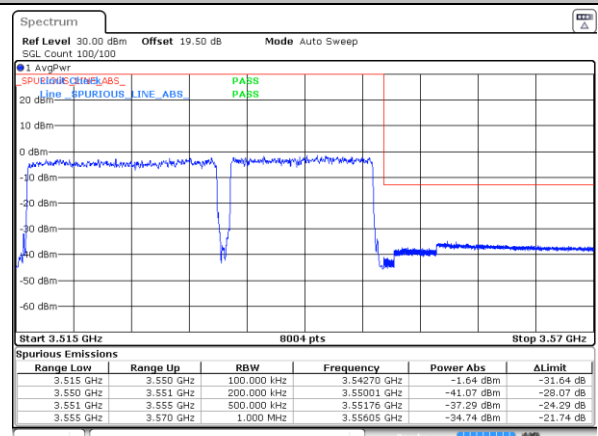
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

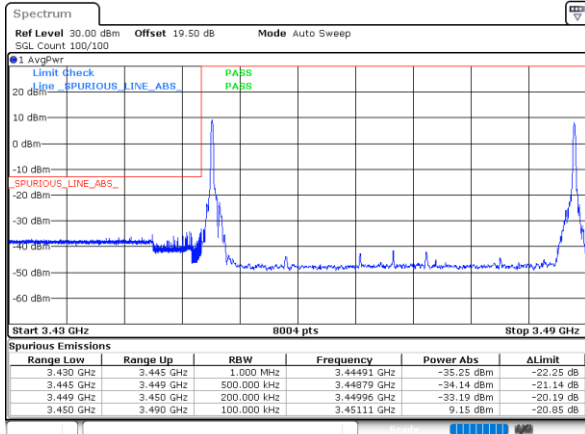




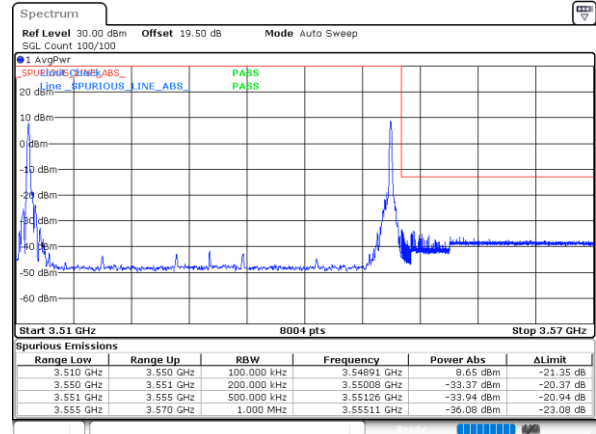
LTE Band 42C / 20MHz+20MHz

16QAM

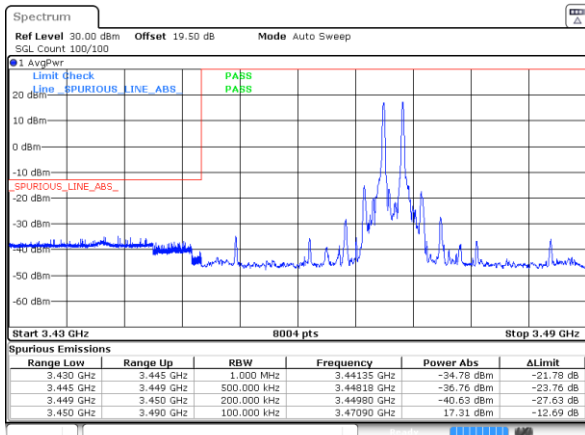
Lowest Band Edge / 1RB0 and 1RB99



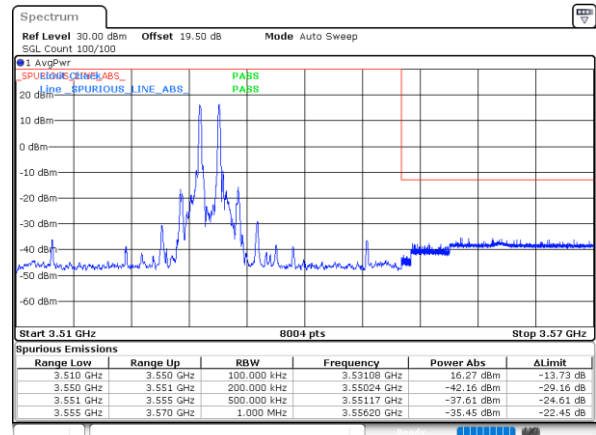
Highest Band Edge / 1RB0 and 1RB99



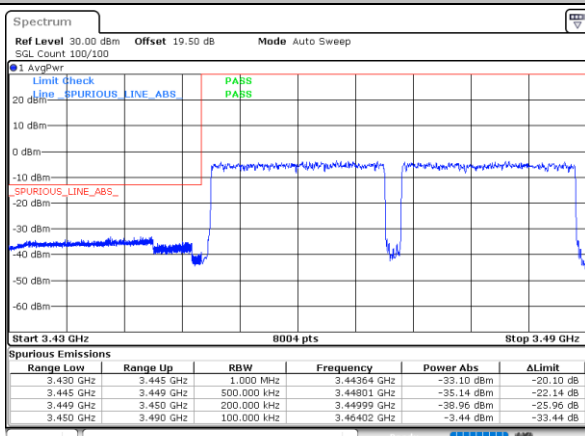
Lowest Band Edge / 1RB99 and 1RB0



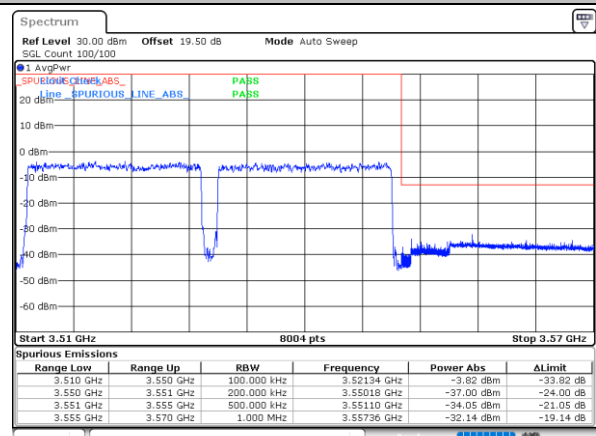
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

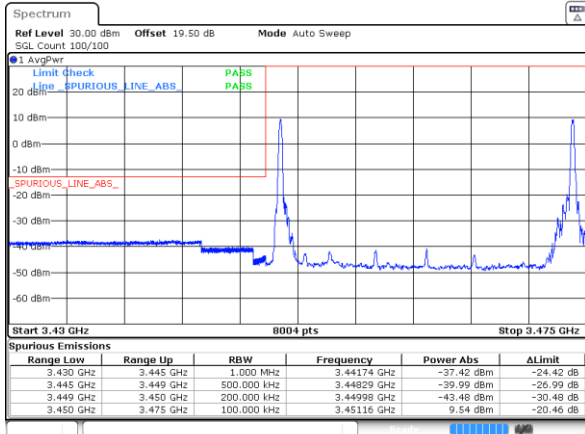




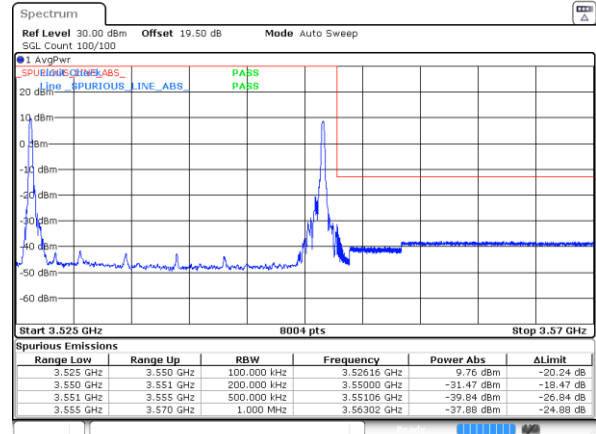
LTE Band 42C / 5MHz+20MHz

64QAM

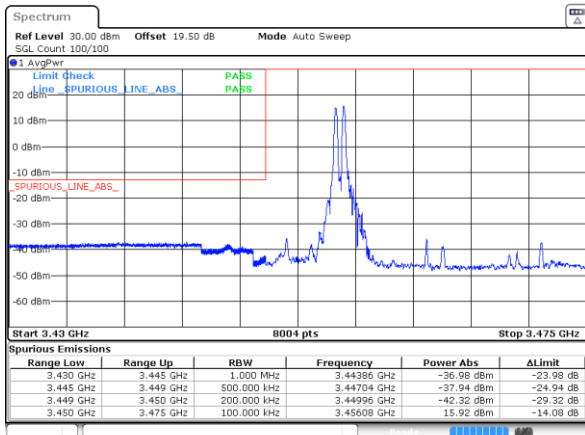
Lowest Band Edge / 1RB0 and 1RB99



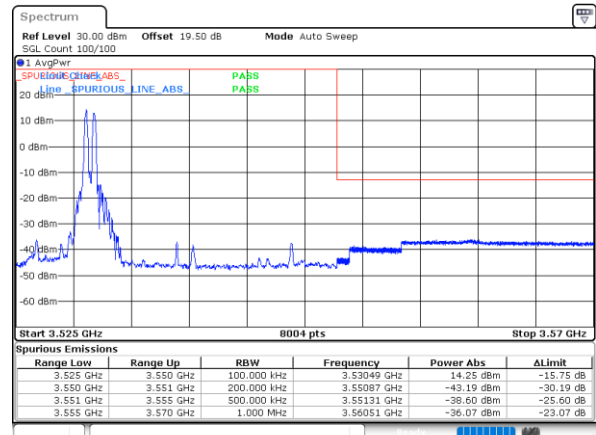
Highest Band Edge / 1RB0 and 1RB99



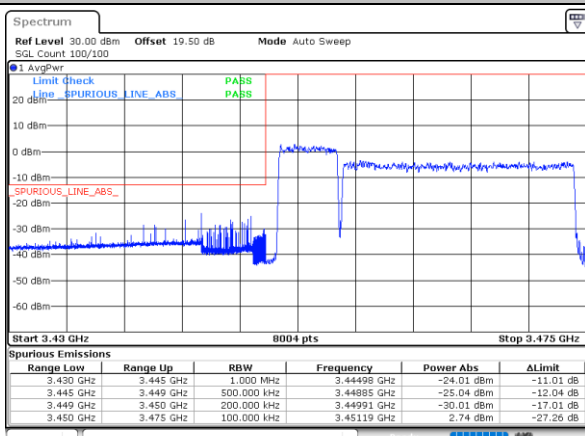
Lowest Band Edge / 1RB24 and 1RB0



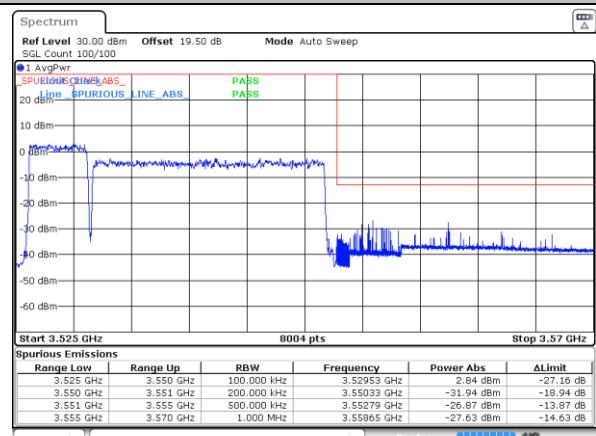
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

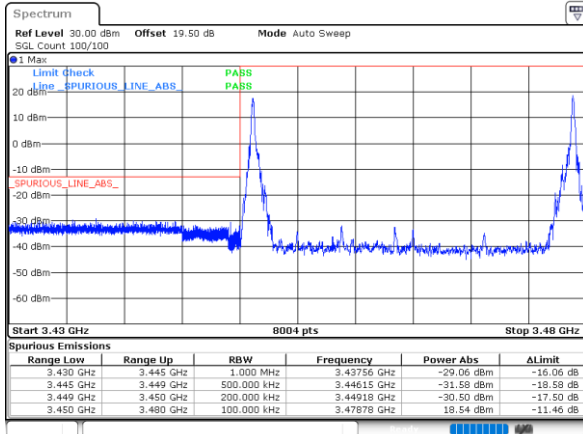




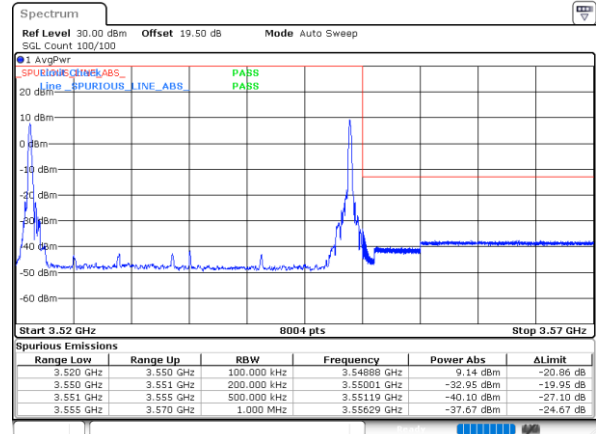
LTE Band 42C / 10MHz+20MHz

64QAM

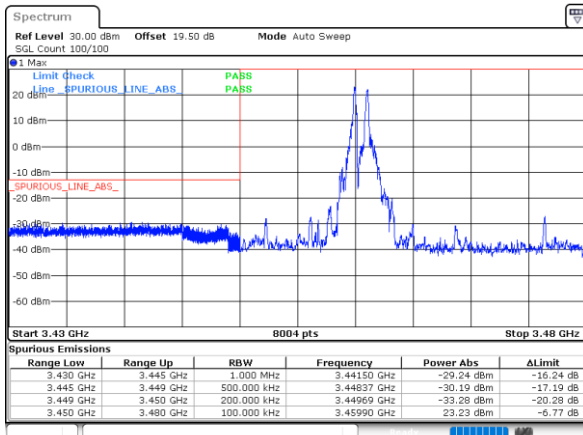
Lowest Band Edge / 1RB0 and 1RB99



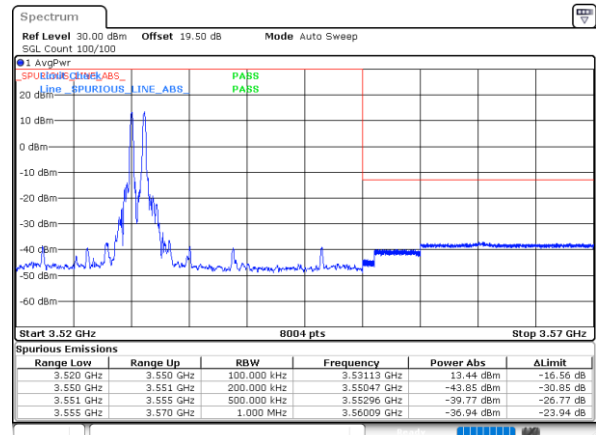
Highest Band Edge / 1RB0 and 1RB99



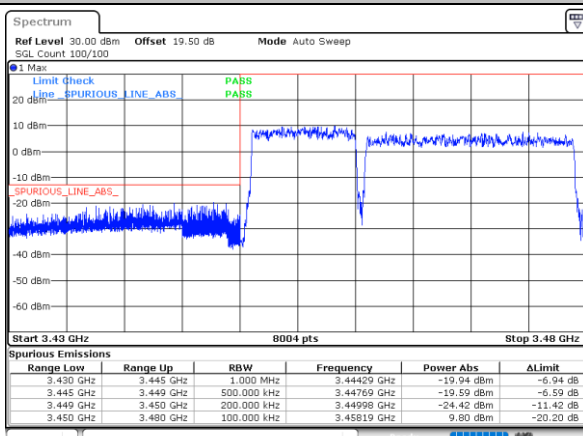
Lowest Band Edge / 1RB49 and 1RB0



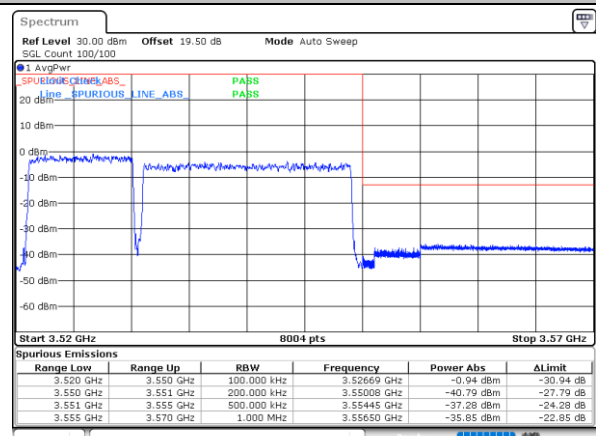
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

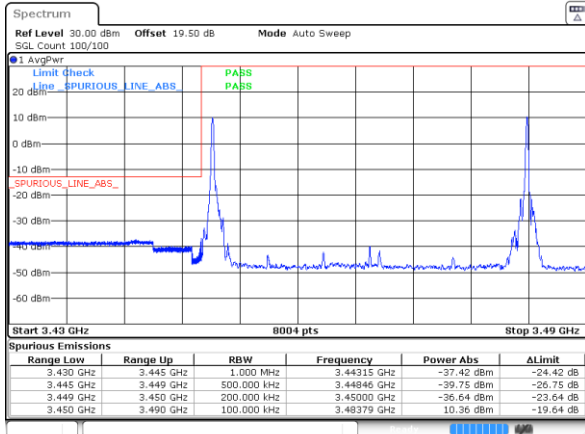




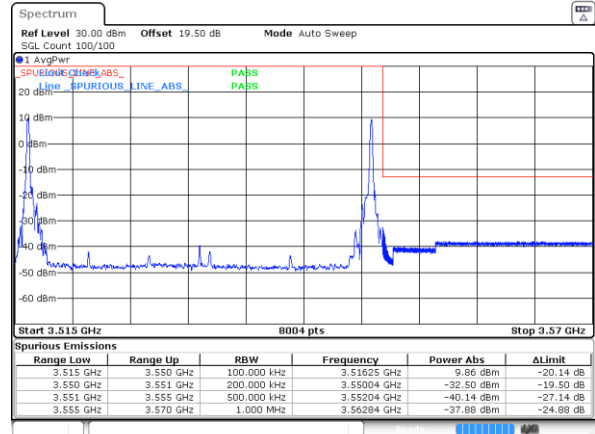
LTE Band 42C / 15MHz+20MHz

64QAM

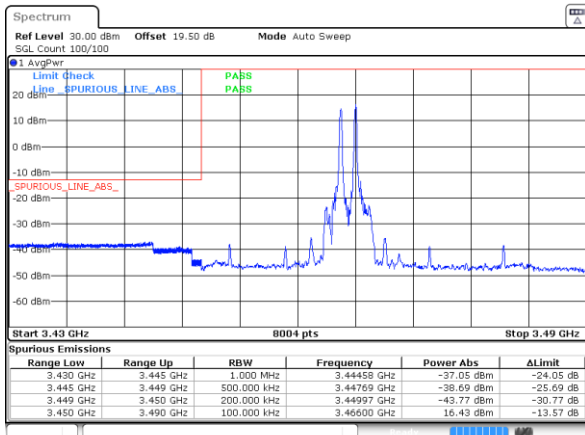
Lowest Band Edge / 1RB0 and 1RB99



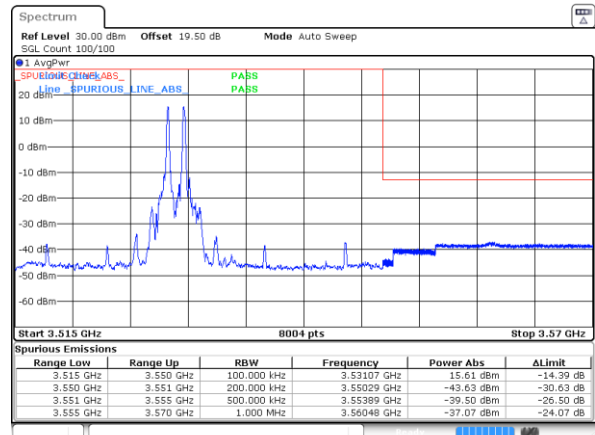
Highest Band Edge / 1RB0 and 1RB99



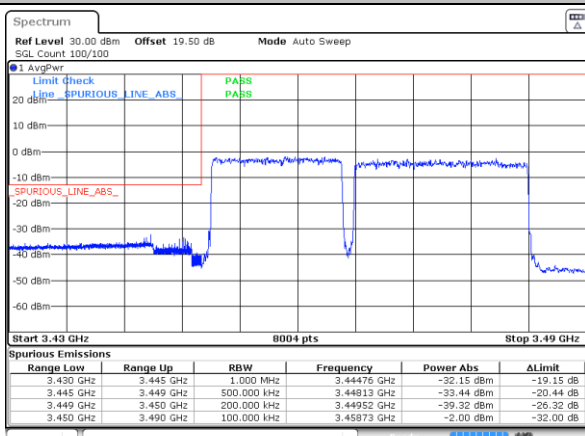
Lowest Band Edge / 1RB74 and 1RB0



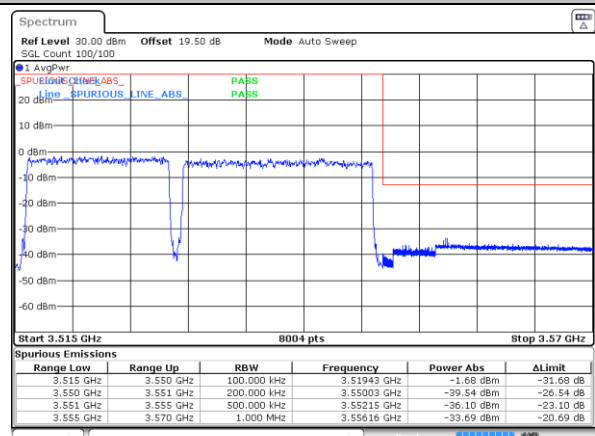
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

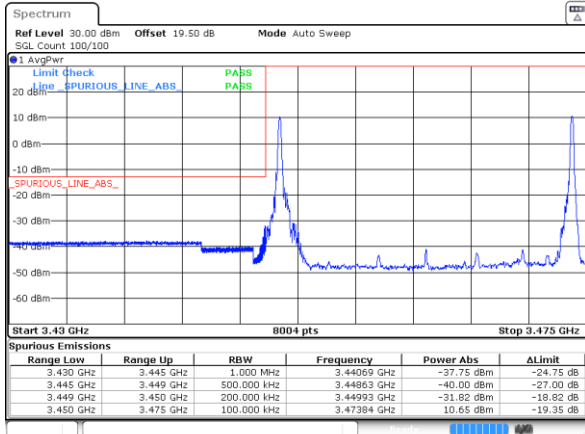




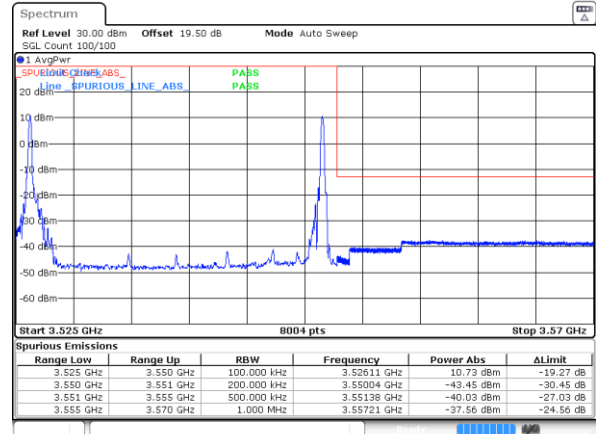
LTE Band 42C / 20MHz+5MHz

64QAM

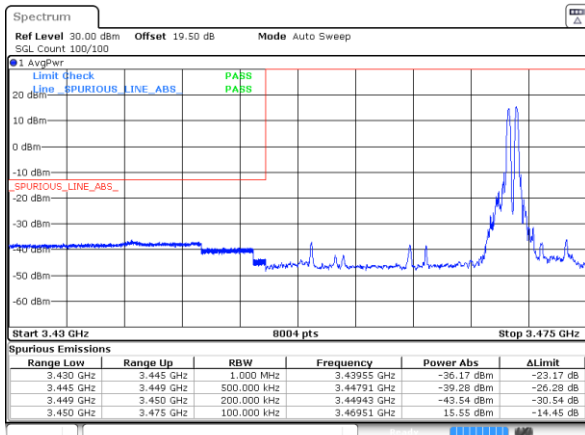
Lowest Band Edge / 1RB0 and 1RB24



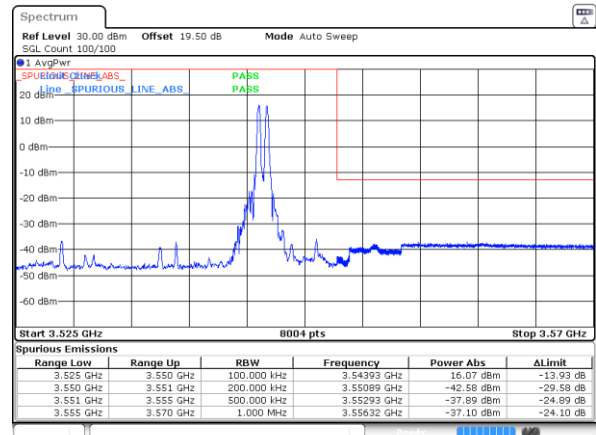
Highest Band Edge / 1RB0 and 1RB24



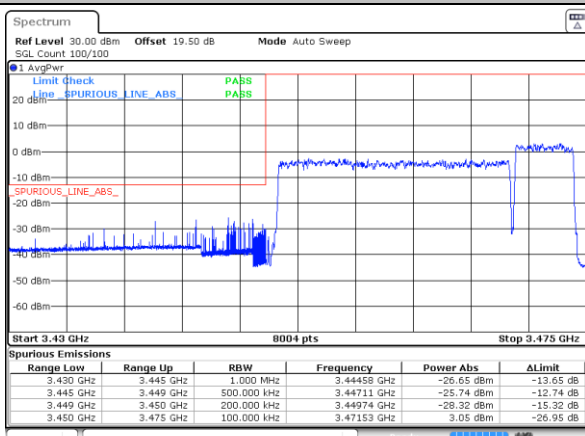
Lowest Band Edge / 1RB99 and 1RB0



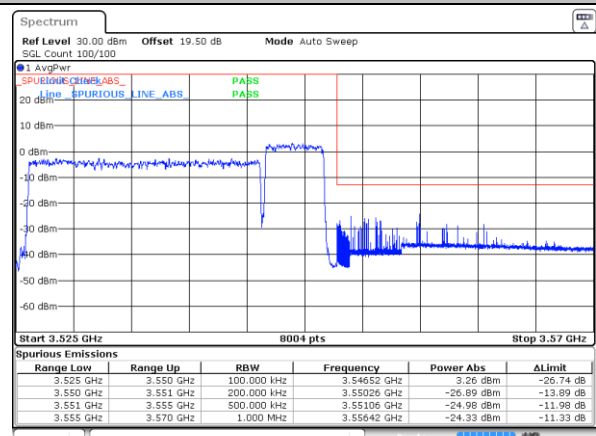
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

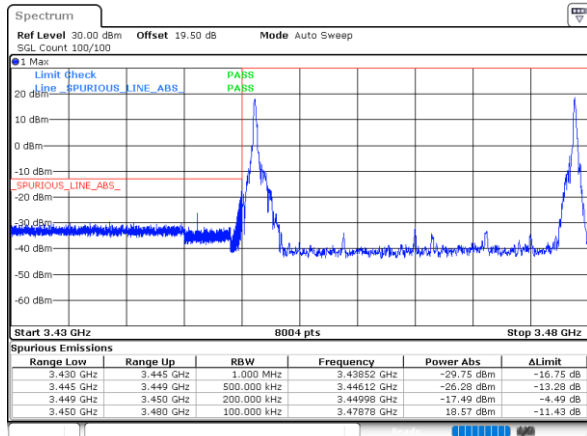




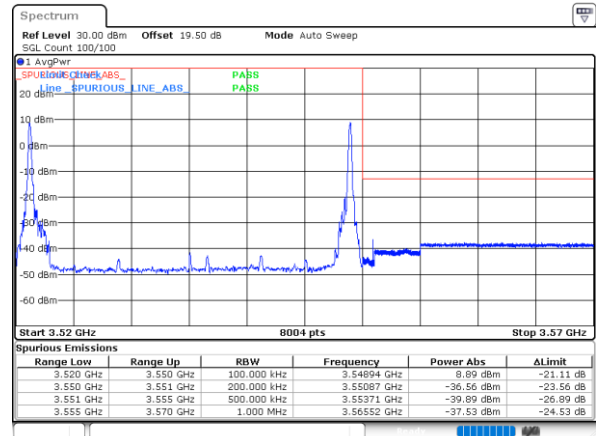
LTE Band 42C / 20MHz+10MHz

64QAM

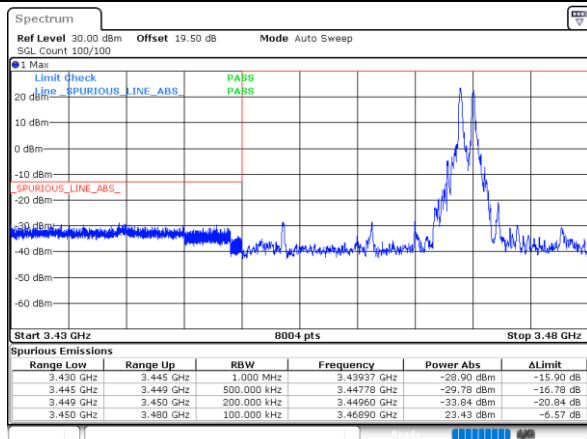
Lowest Band Edge / 1RB0 and 1RB49



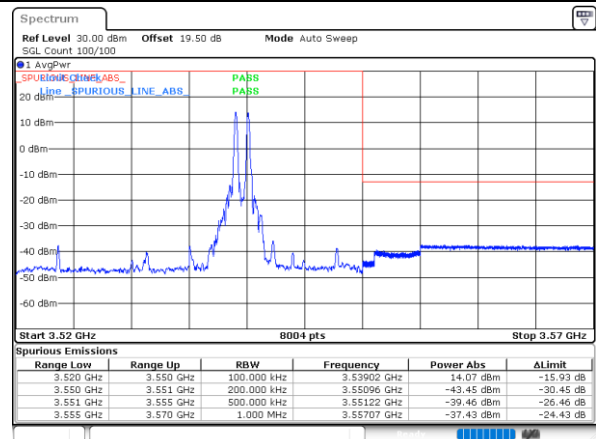
Highest Band Edge / 1RB0 and 1RB49



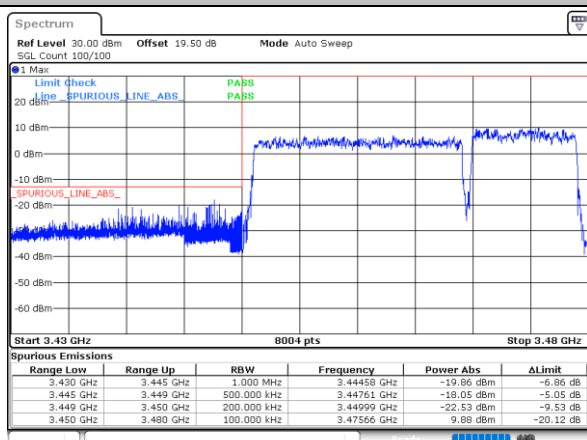
Lowest Band Edge / 1RB99 and 1RB0



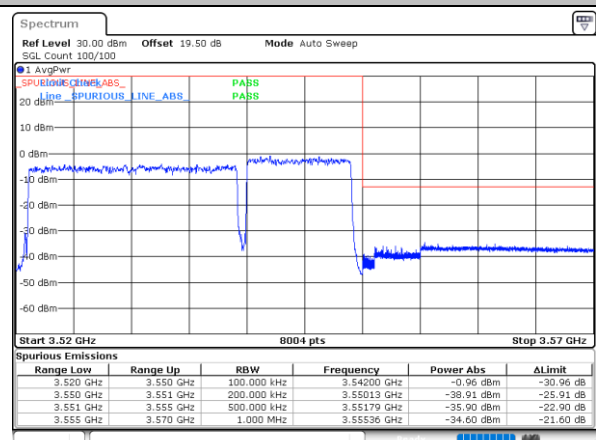
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

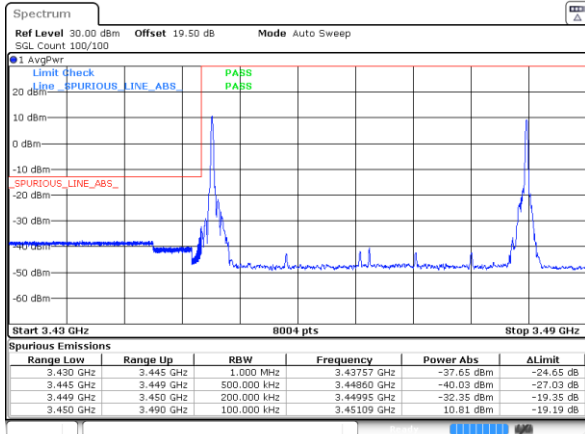




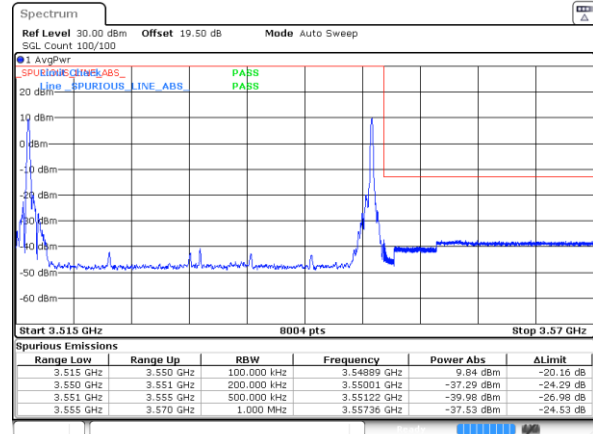
LTE Band 42C / 20MHz+15MHz

64QAM

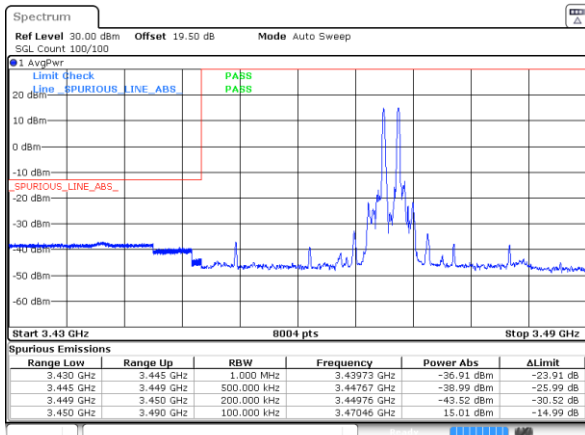
Lowest Band Edge / 1RB0 and 1RB74



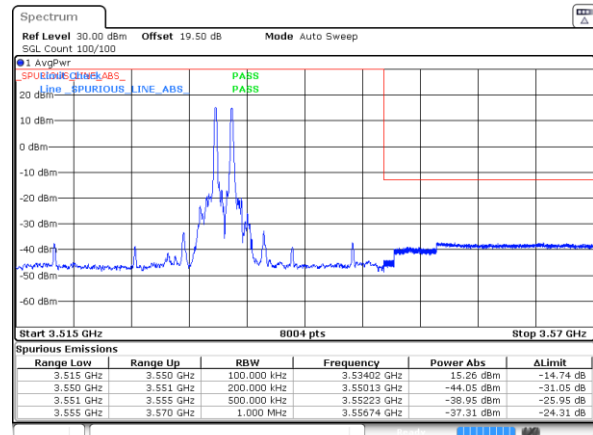
Highest Band Edge / 1RB0 and 1RB74



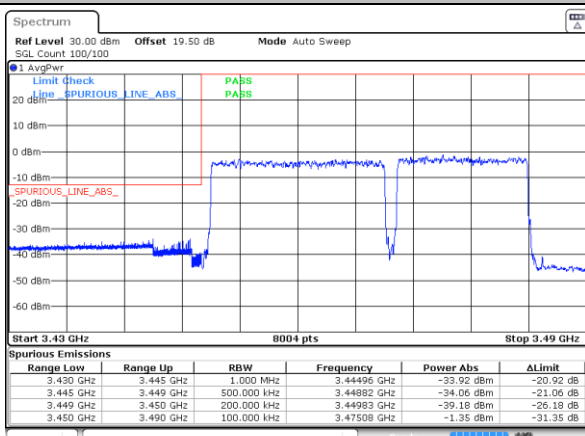
Lowest Band Edge / 1RB99 and 1RB0



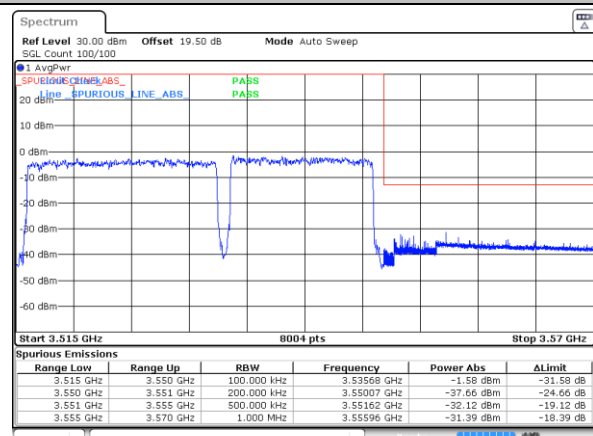
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

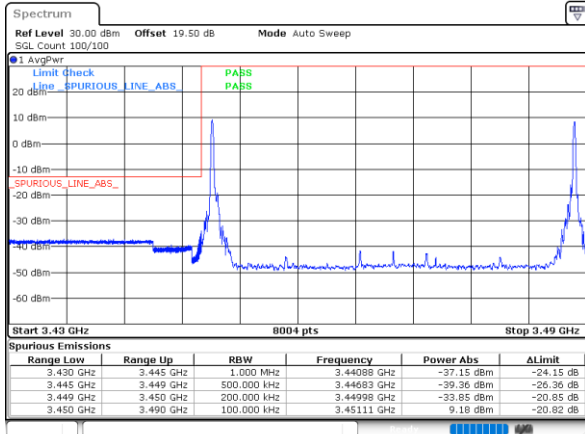




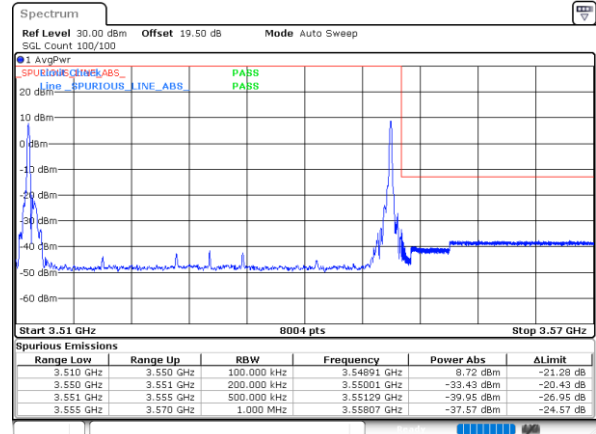
LTE Band 42C / 20MHz+20MHz

64QAM

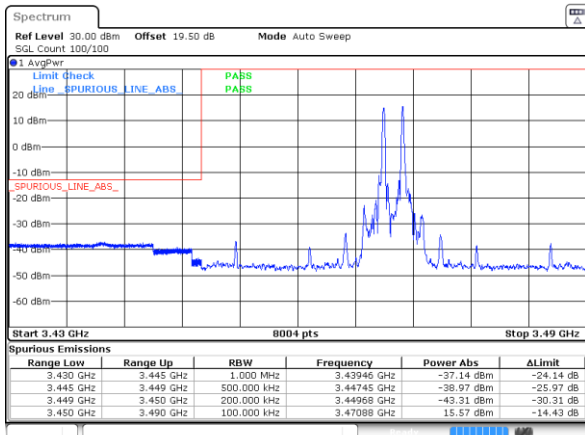
Lowest Band Edge / 1RB0 and 1RB99



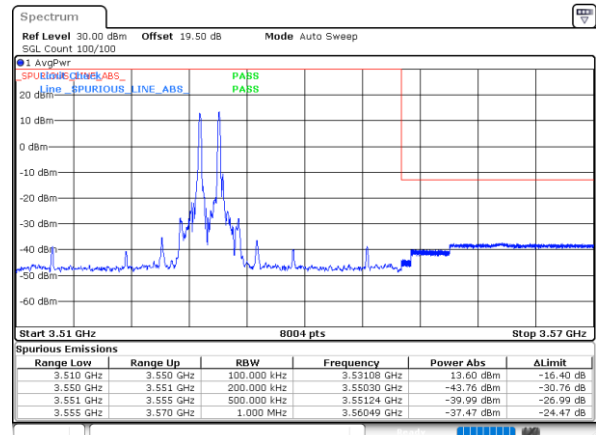
Highest Band Edge / 1RB0 and 1RB99



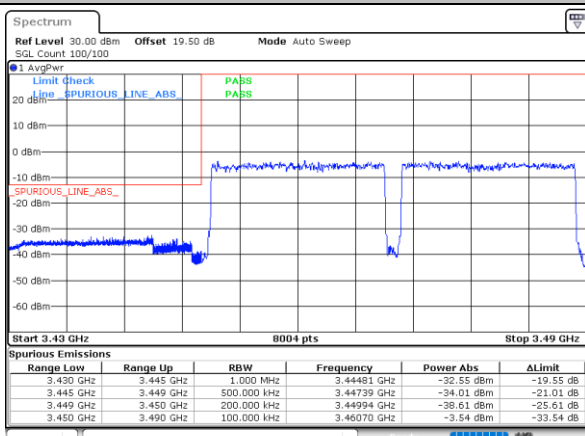
Lowest Band Edge / 1RB99 and 1RB0



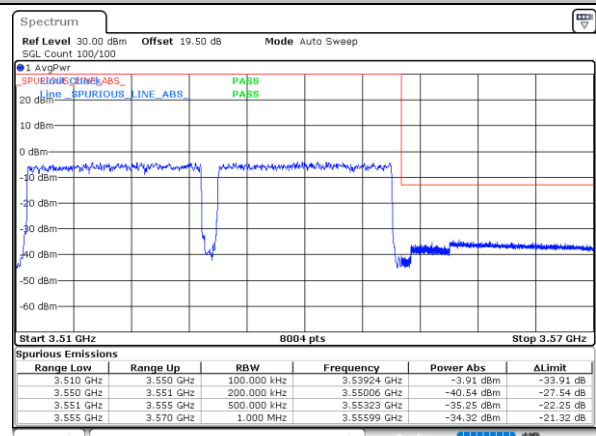
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





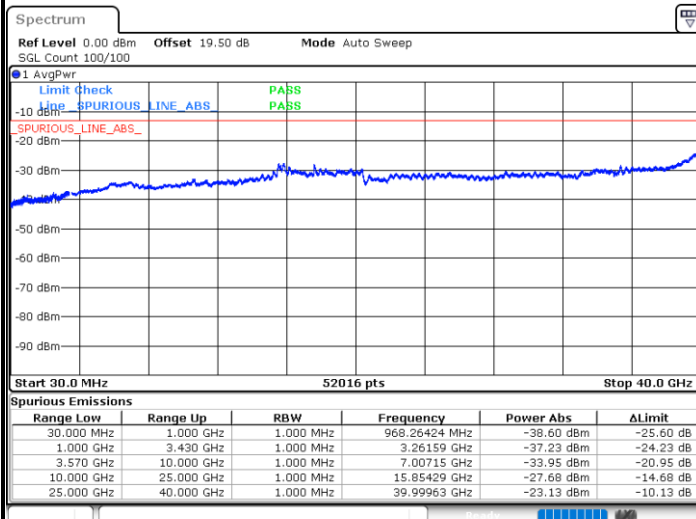
Conducted Spurious Emission

LTE Band 42C / 5MHz+20MHz

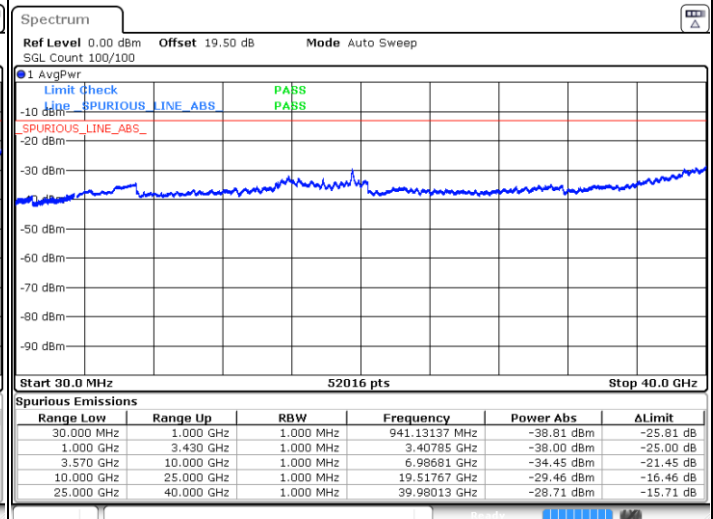
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

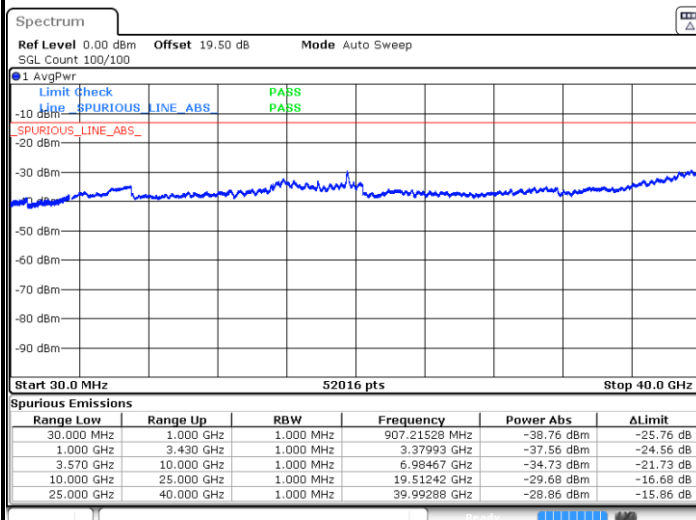


Date: 3.JAN.2025 14:16:48



Date: 29 DEC 2024 18:21:36

Highest Channel / 1RB49 and 1RB0



Date: 29 DEC 2024 18:22:59

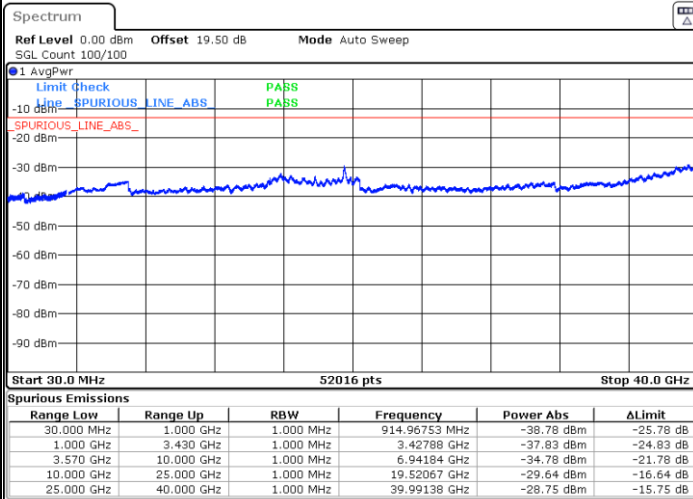


LTE Band 42C / 10MHz+20MHz

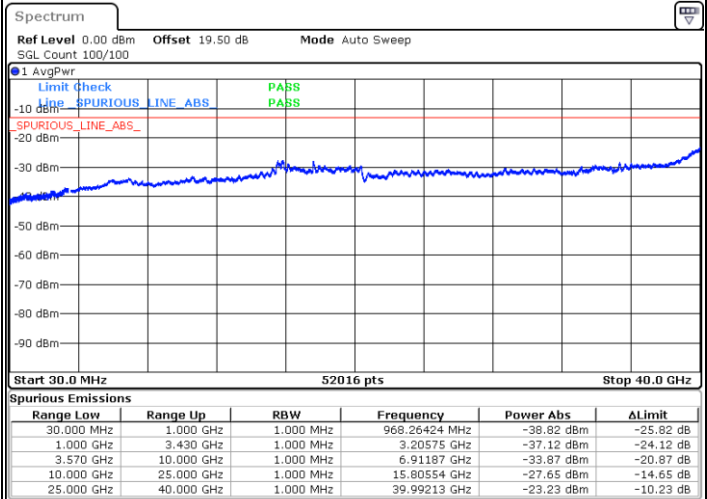
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

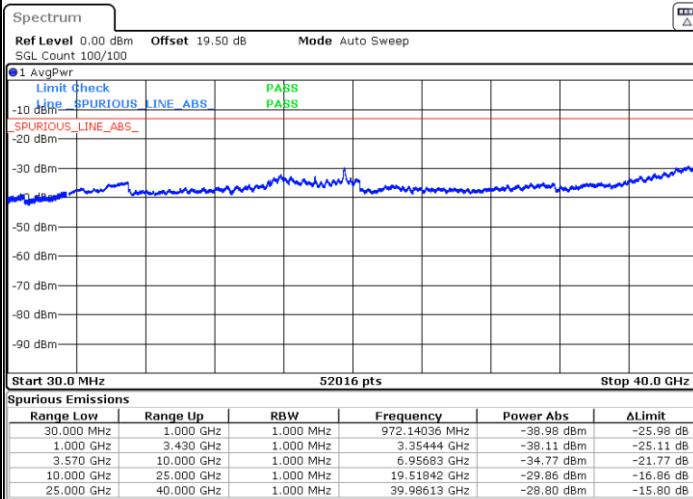


Date: 29 DEC 2024 19:00:48



Date: 2 JAN 2025 22:50:48

Highest Channel / 1RB74 and 1RB0



Date: 29 DEC 2024 19:02:36

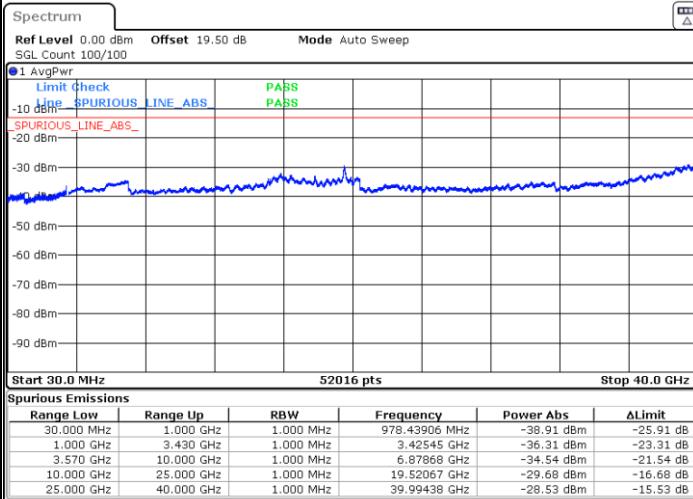


LTE Band 42C / 15MHz+20MHz

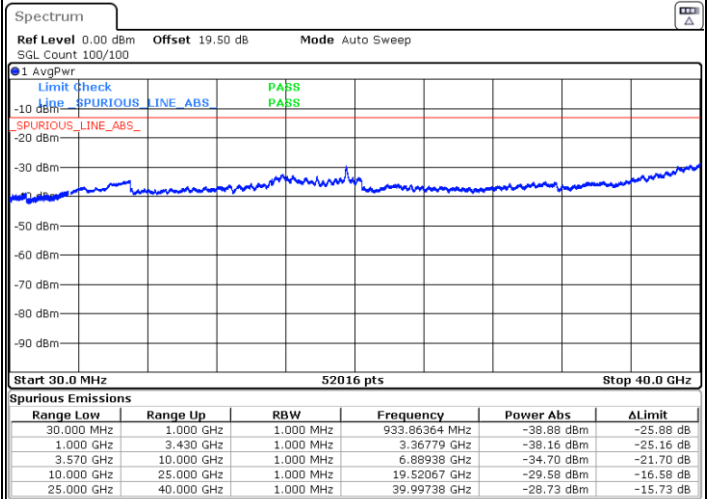
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

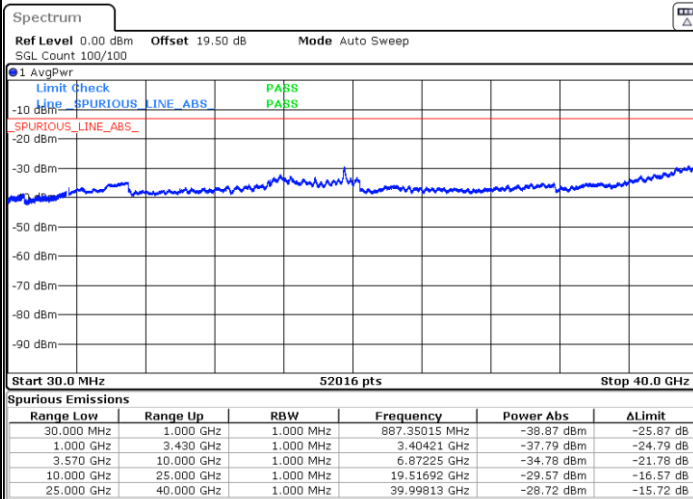


Date: 29 DEC 2024 19:37:41



Date: 29 DEC 2024 19:35:53

Highest Channel / 1RB74 and 1RB0



Date: 29 DEC 2024 19:54:23

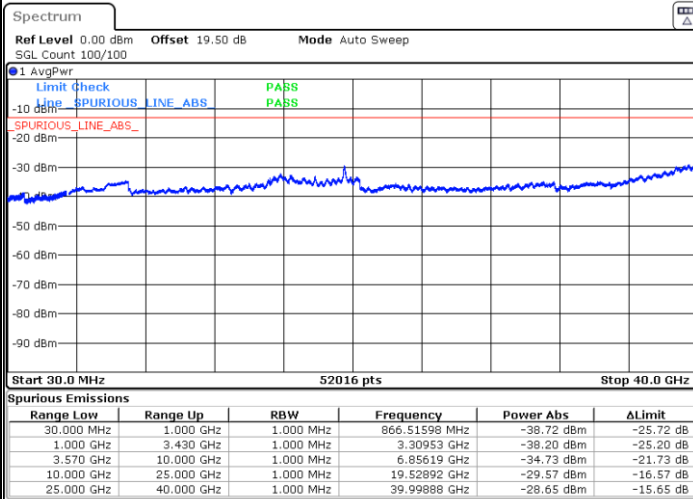


LTE Band 42C / 20MHz+5MHz

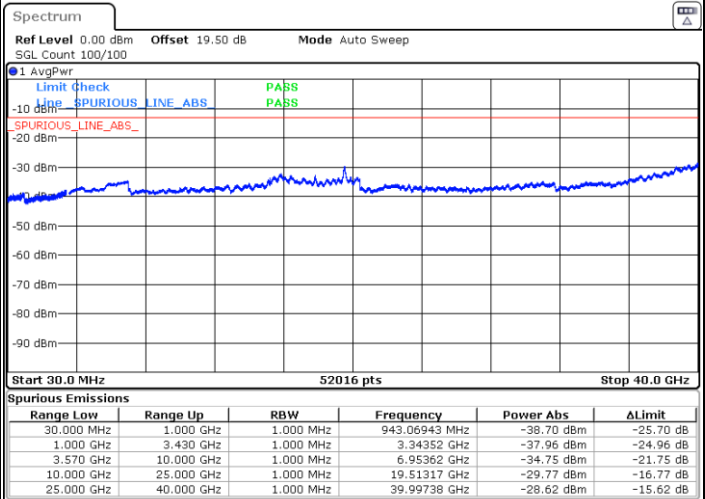
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

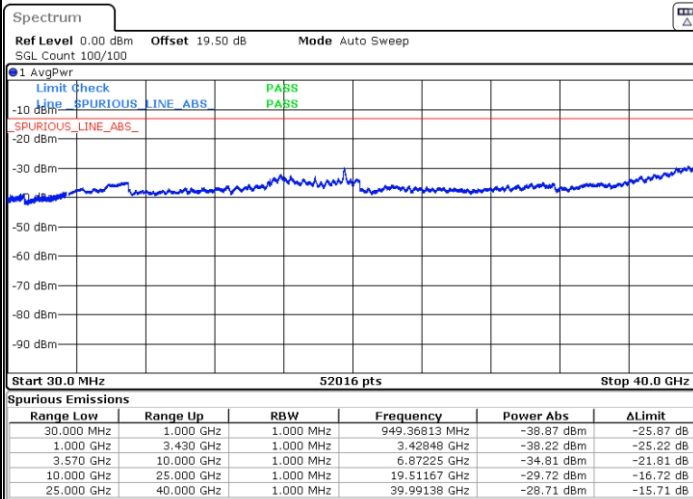


Date: 29 DEC 2024 18:41:59



Date: 29 DEC 2024 18:43:48

Highest Channel / 1RB74 and 1RB0



Date: 29 DEC 2024 18:45:11

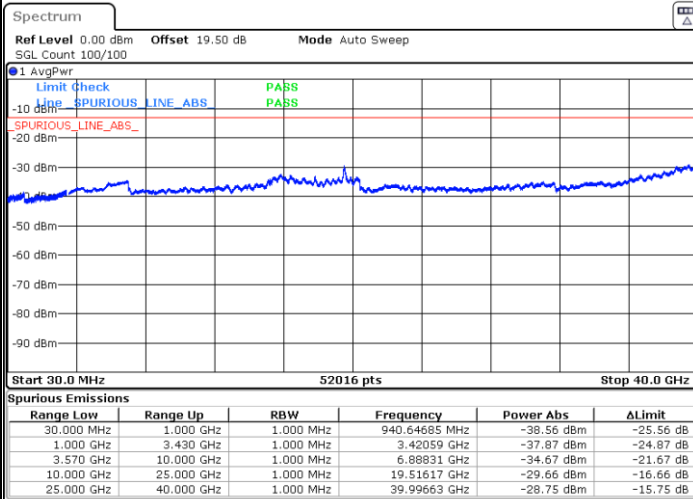


LTE Band 42C / 20MHz+10MHz

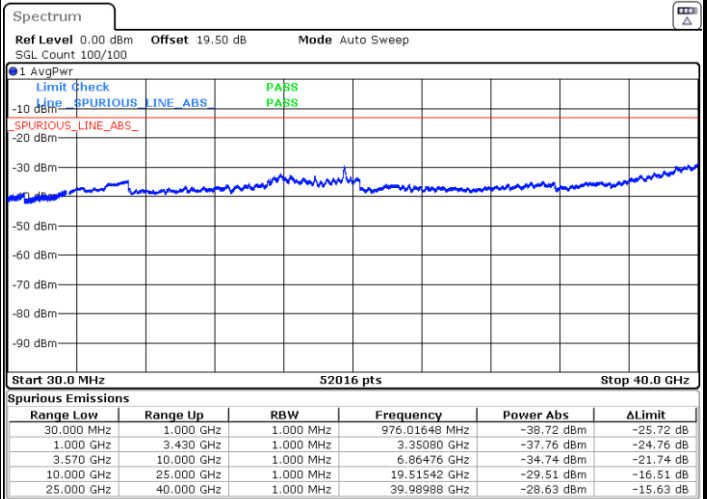
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

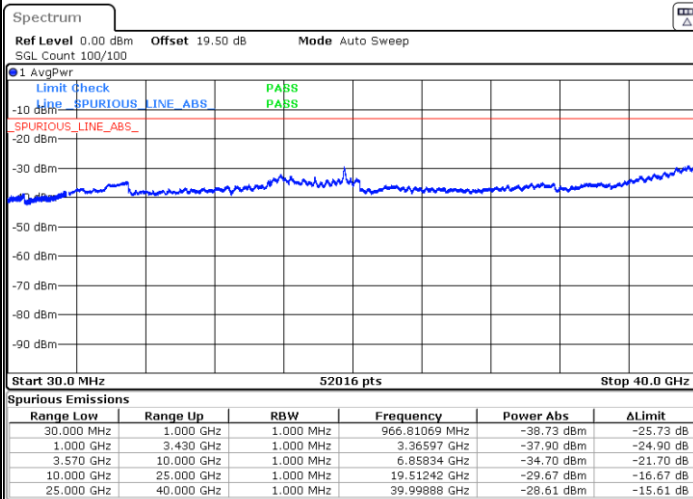


Date: 29 DEC 2024 19:22:48



Date: 29 DEC 2024 19:13:54

Highest Channel / 1RB99 and 1RB0



Date: 29 DEC 2024 19:24:37

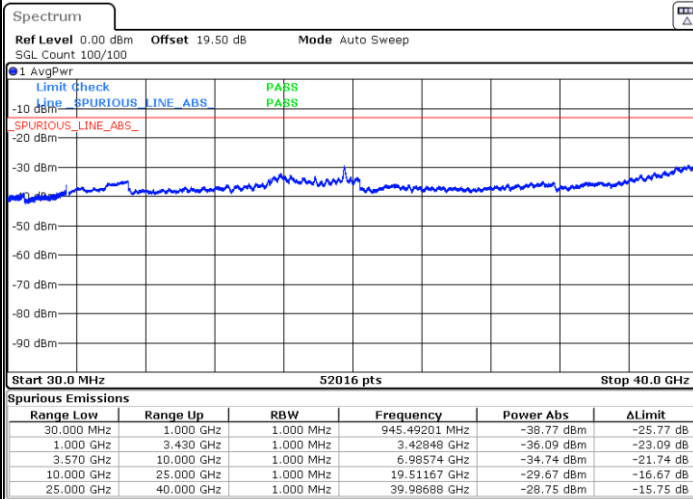


LTE Band 42C / 20MHz+15MHz

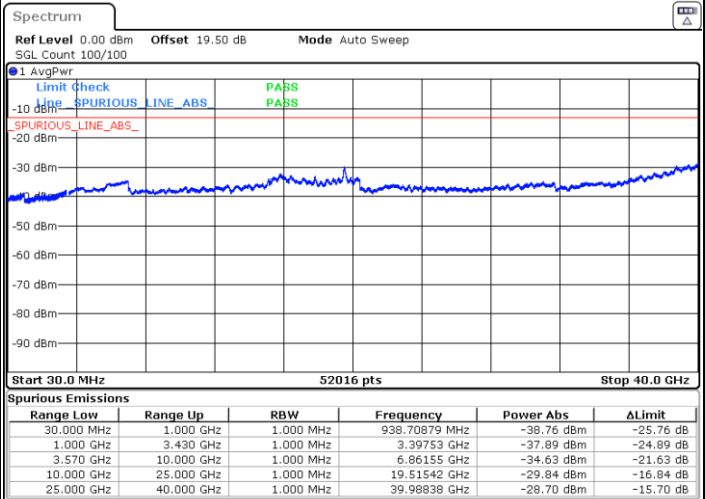
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

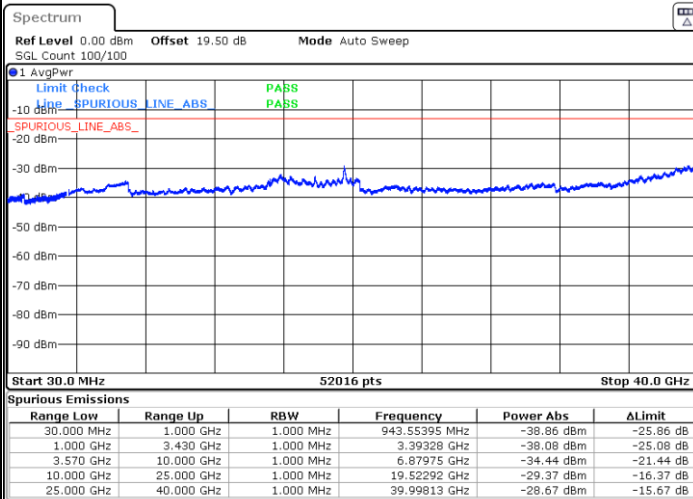


Date: 29 DEC 2024 19:59:34



Date: 29 DEC 2024 19:58:11

Highest Channel / 1RB99 and 1RB0



Date: 29 DEC 2024 20:16:10

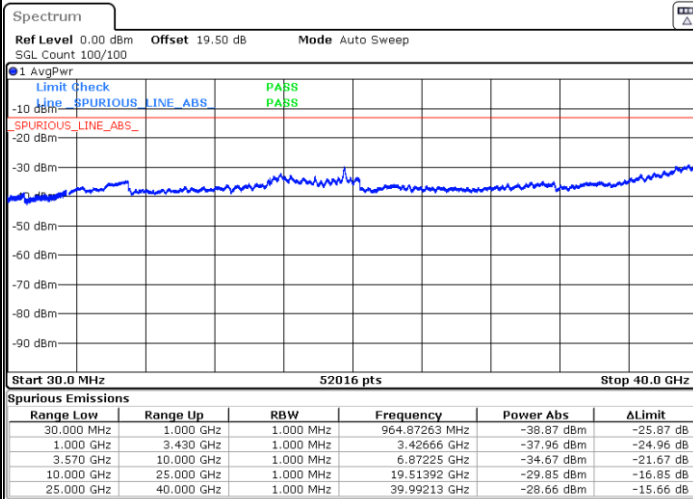


LTE Band 42C / 20MHz+20MHz

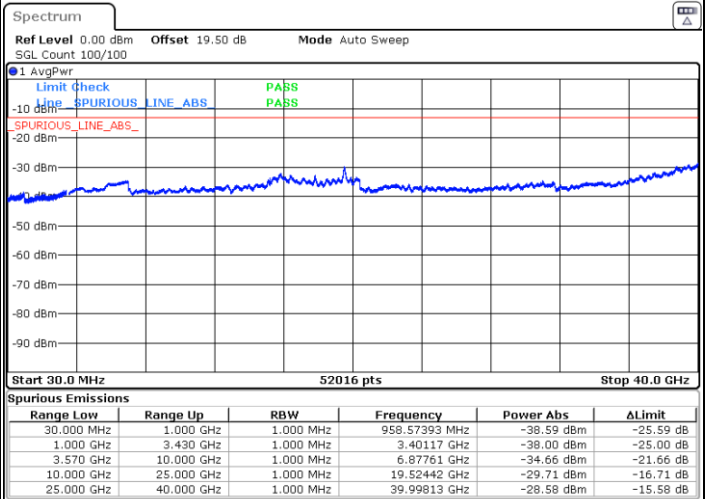
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

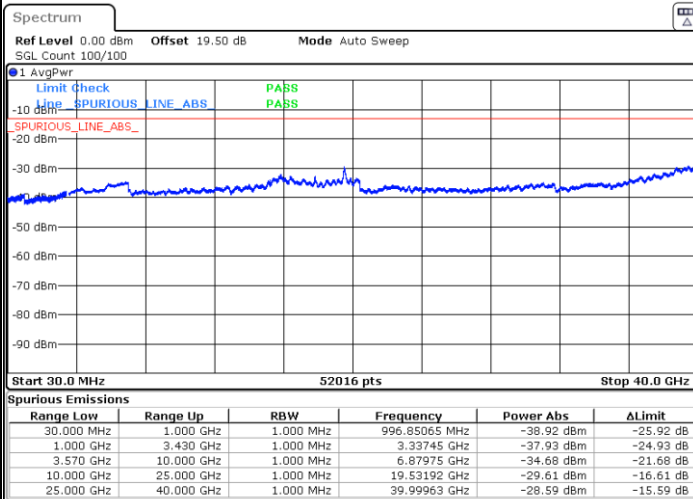


Date: 29 DEC 2024 20:21:09



Date: 29 DEC 2024 20:19:49

Highest Channel / 1RB99 and 1RB0



Date: 29 DEC 2024 20:37:15

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 42 / 20MHz / QPSK / Ant. 7									
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	6982.00	-59.23	-13	-46.23	-65.95	-62.53	8.30	11.60	H
	10473.00	-57.72	-13	-44.72	-69.26	-59.24	10.48	12.00	H
	13964.00	-56.41	-13	-43.41	-70.66	-58.11	11.80	13.50	H
	6982.00	-58.82	-13	-45.82	-65.91	-62.12	8.30	11.60	V
	10473.00	-54.41	-13	-41.41	-68.16	-55.93	10.48	12.00	V
	13964.00	-57.24	-13	-44.24	-70.64	-58.94	11.80	13.50	V

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

LTE Band 42C / 20MHz+20MHz / QPSK / Ant. 7									
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	6962.20	-59.17	-13	-46.17	-65.84	-62.47	8.30	11.60	H
	10443.30	-57.09	-13	-44.09	-68.59	-58.61	10.48	12.00	H
	13924.40	-55.72	-13	-42.72	-70.02	-57.42	11.80	13.50	H
	6962.20	-58.97	-13	-45.97	-66.19	-62.27	8.30	11.60	V
	10443.30	-54.51	-13	-41.51	-68.09	-56.03	10.48	12.00	V
	13924.40	-57.22	-13	-44.22	-70.57	-58.92	11.80	13.50	V

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