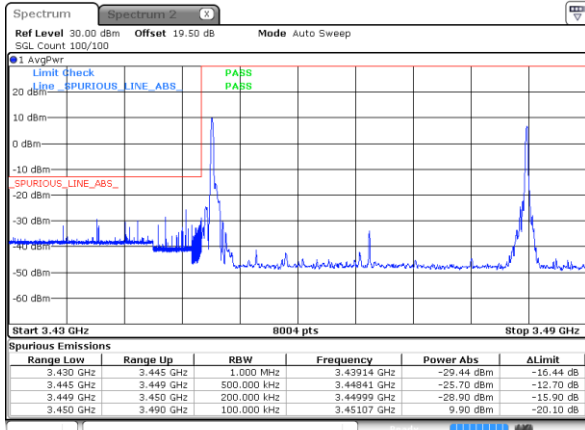




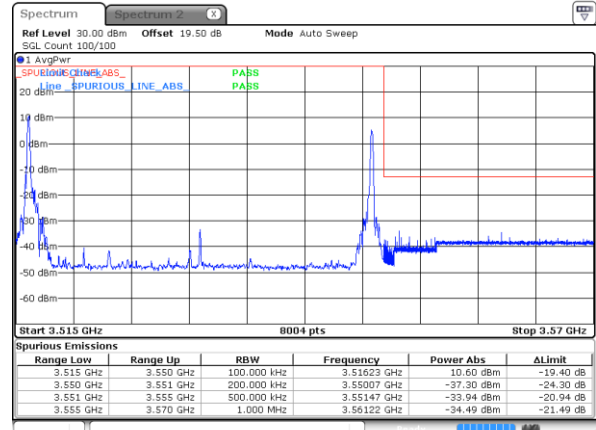
LTE Band 42C / 20MHz+15MHz

64QAM

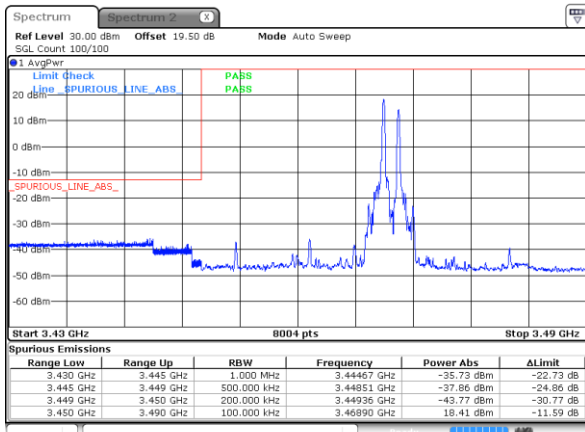
Lowest Band Edge / 1RB0 and 1RB74



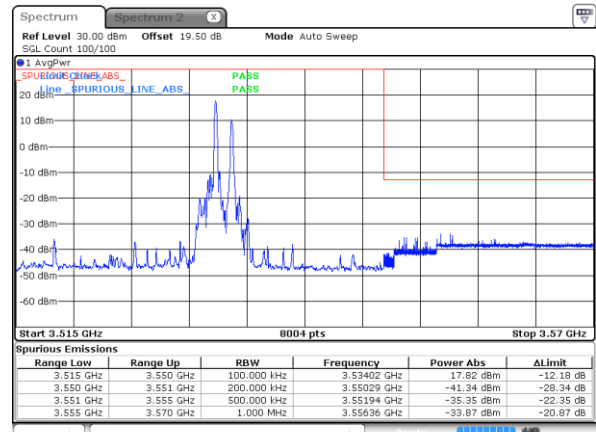
Highest Band Edge / 1RB0 and 1RB74



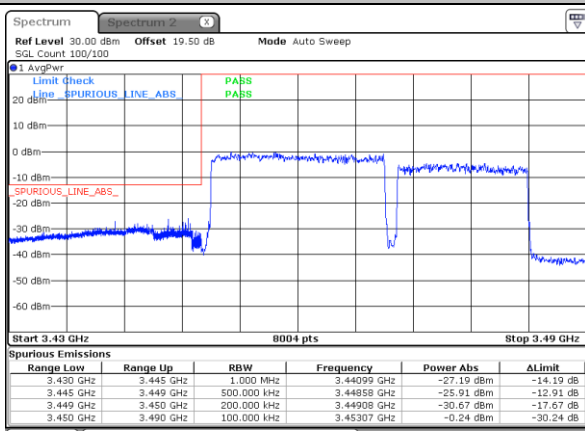
Lowest Band Edge / 1RB99 and 1RB0



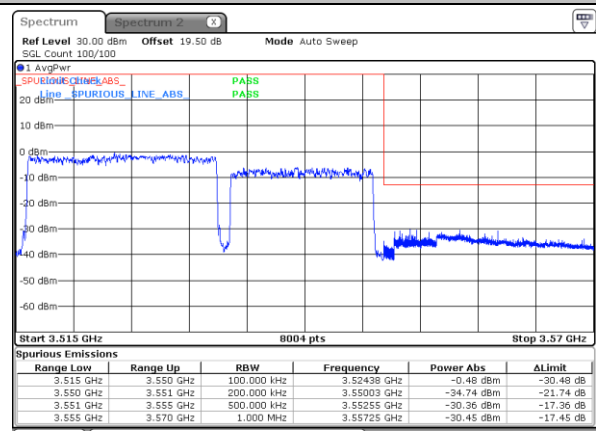
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

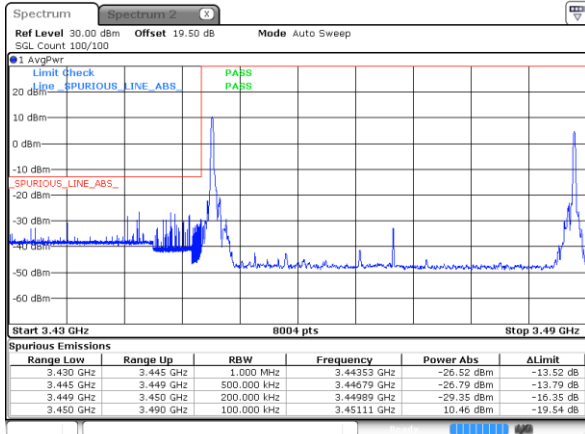




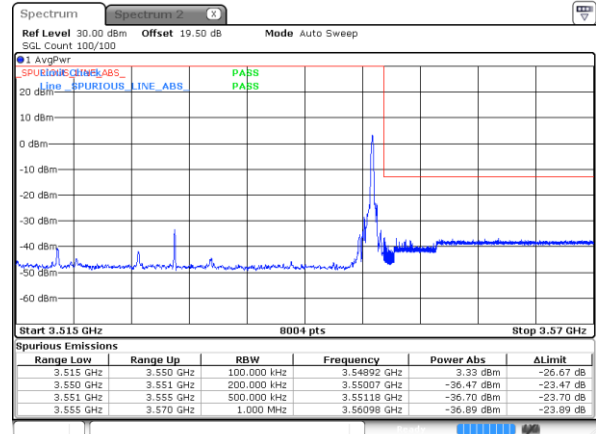
LTE Band 42C / 20MHz+20MHz

64QAM

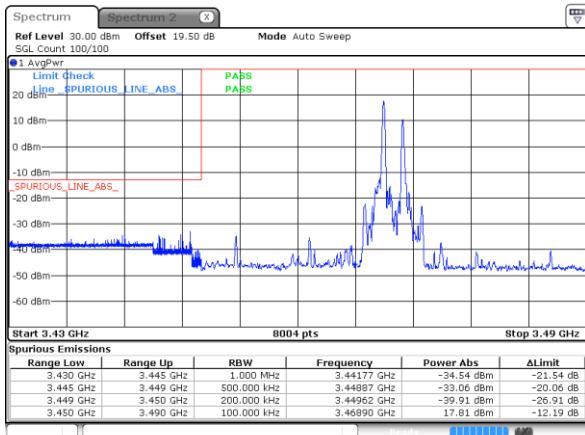
Lowest Band Edge / 1RB0 and 1RB99



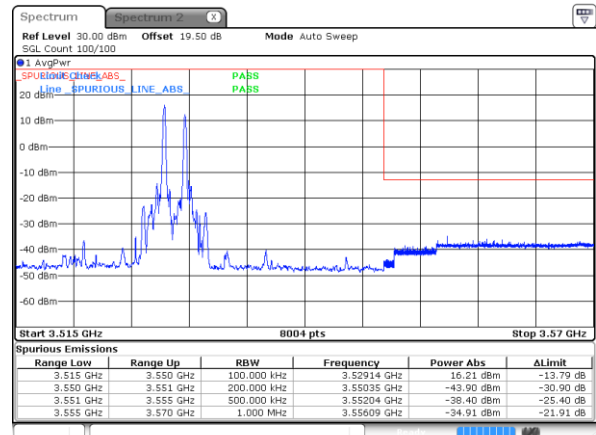
Highest Band Edge / 1RB0 and 1RB99



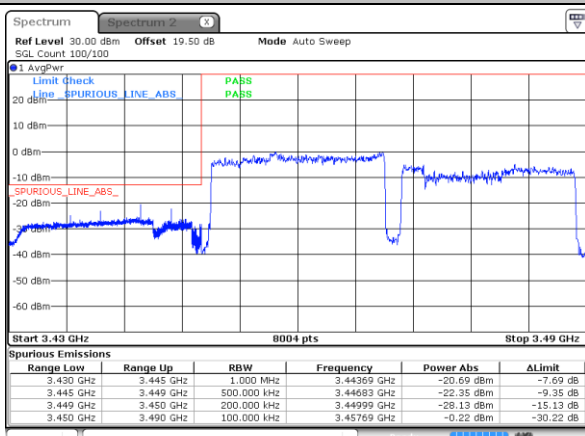
Lowest Band Edge / 1RB99 and 1RB0



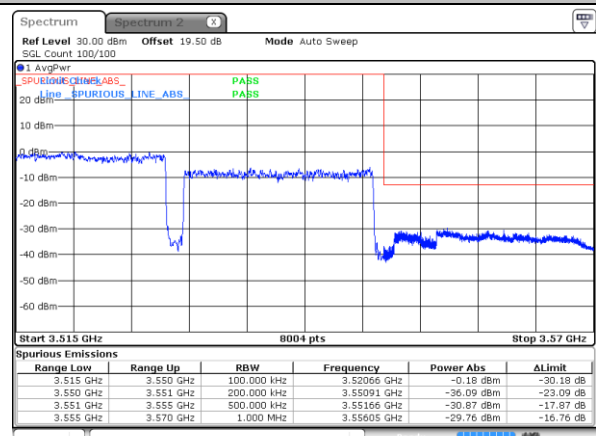
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





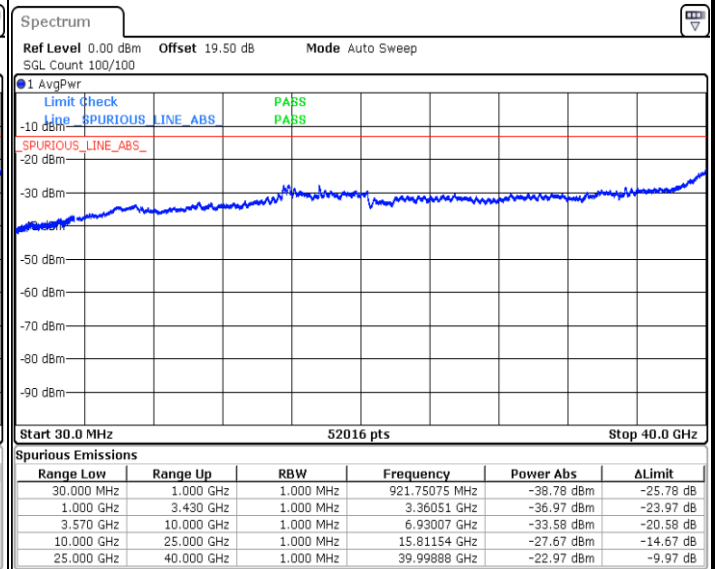
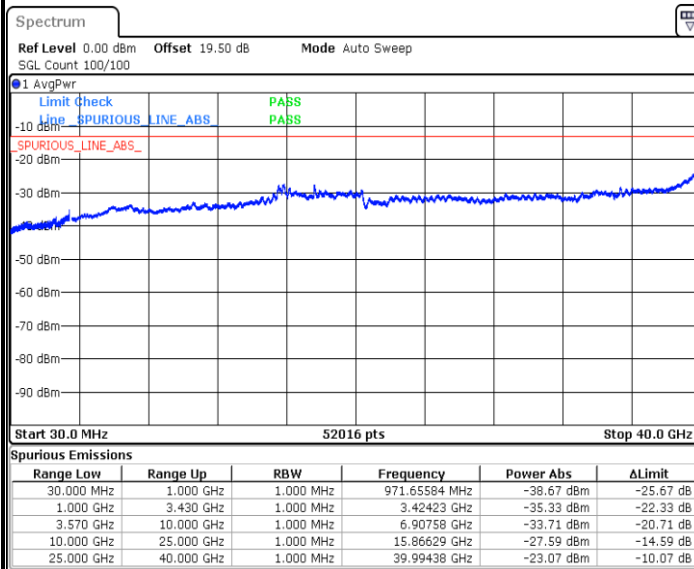
Conducted Spurious Emission

LTE Band 42C / 5MHz+20MHz

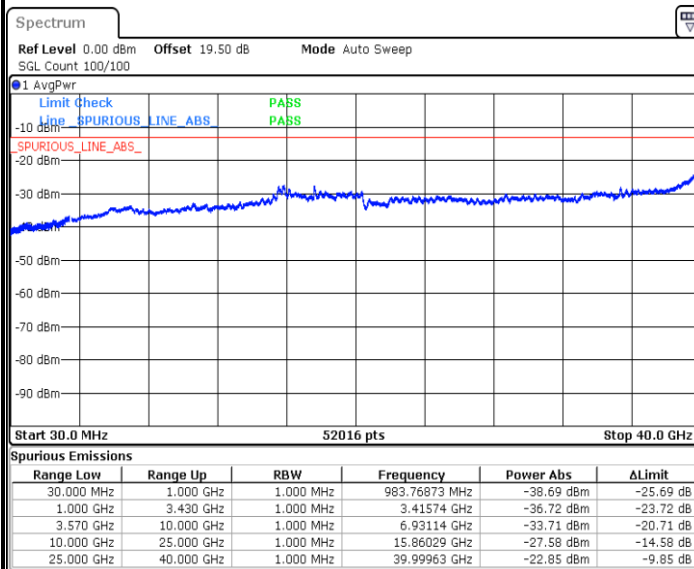
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



Highest Channel / 1RB49 and 1RB0



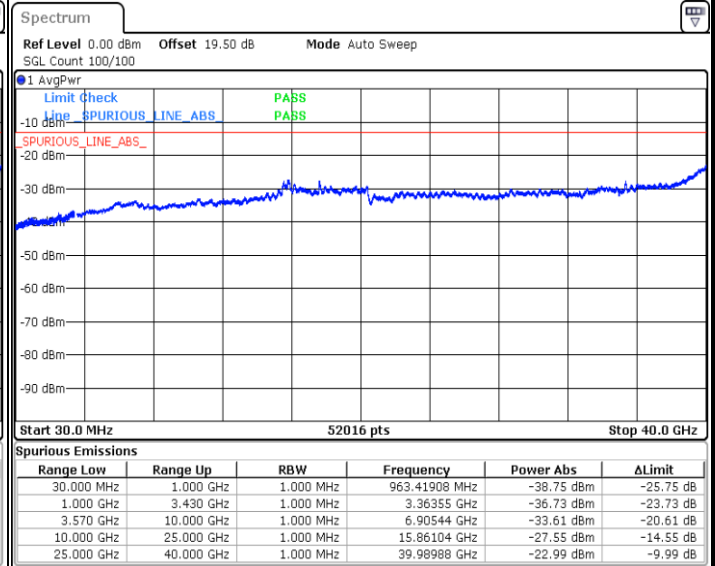
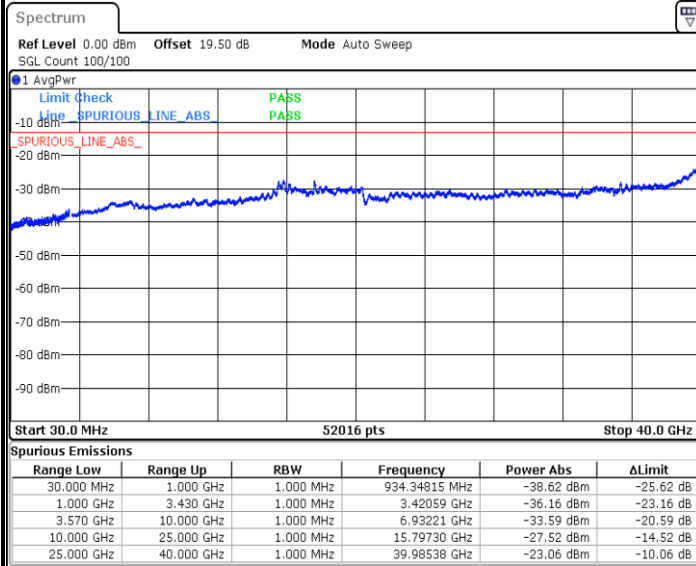


LTE Band 42C / 10MHz+20MHz

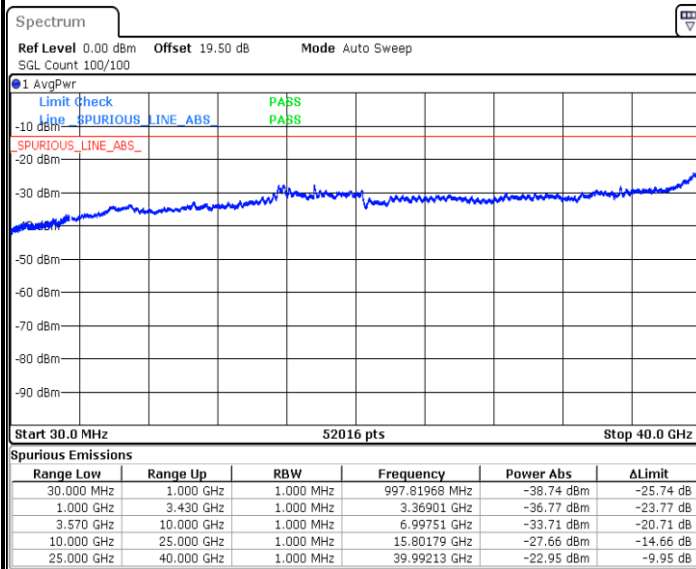
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Highest Channel / 1RB74 and 1RB0



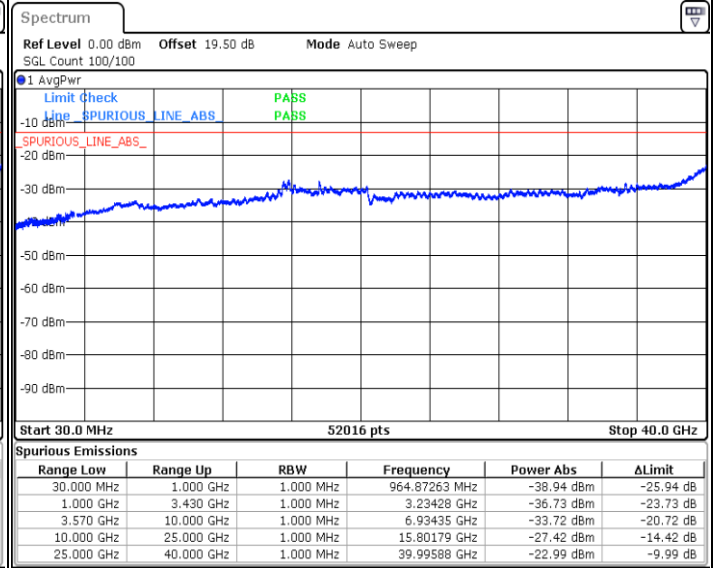
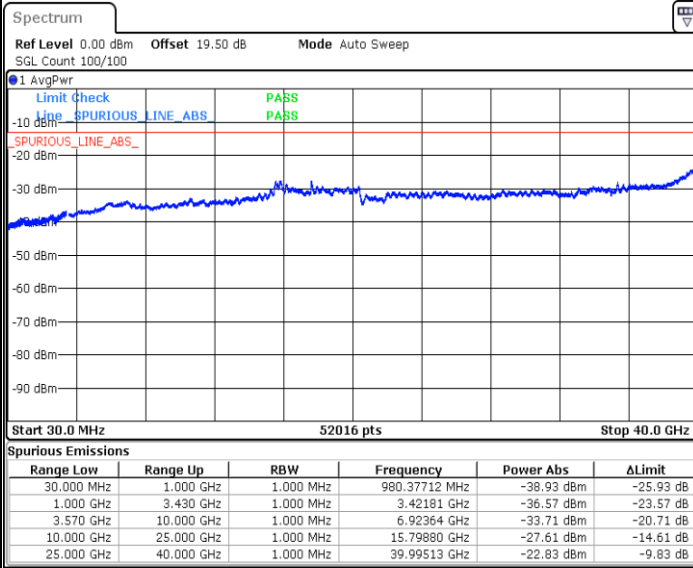


LTE Band 42C / 15MHz+20MHz

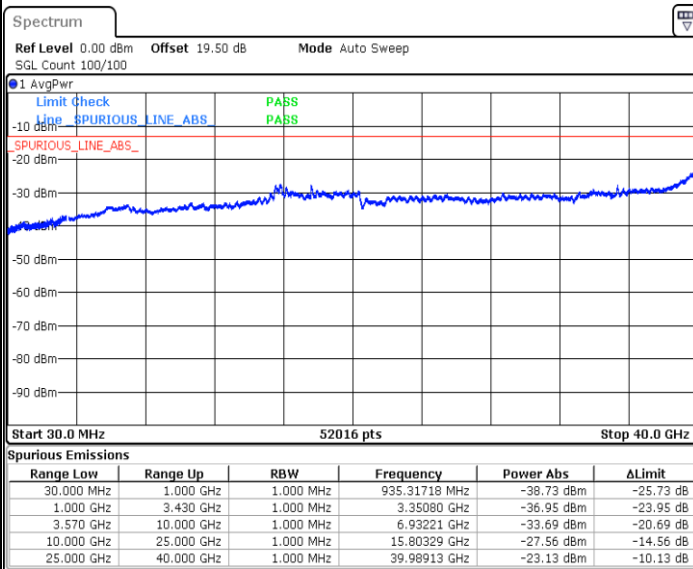
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Highest Channel / 1RB74 and 1RB0



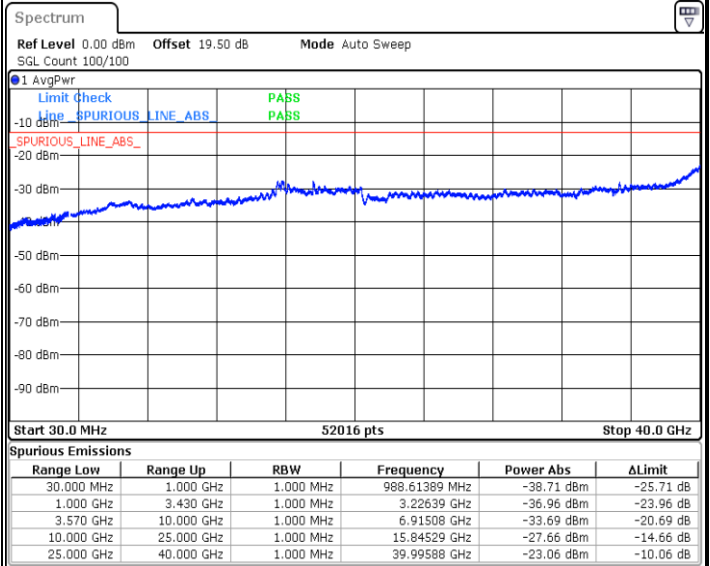
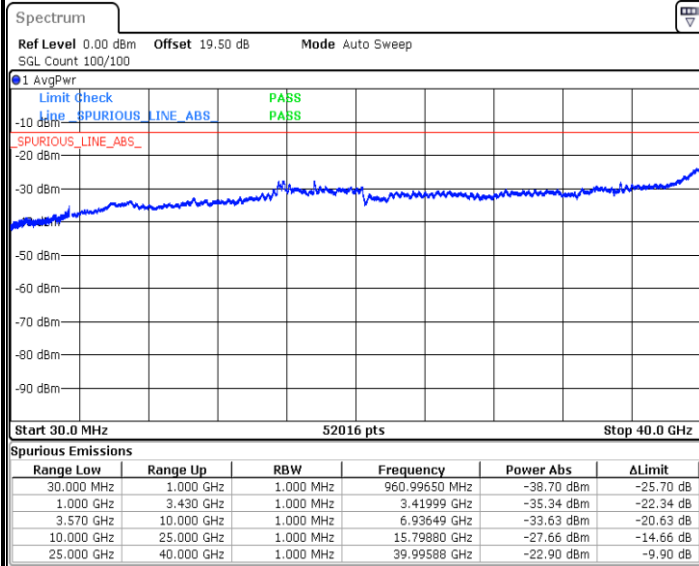


LTE Band 42C / 20MHz+5MHz

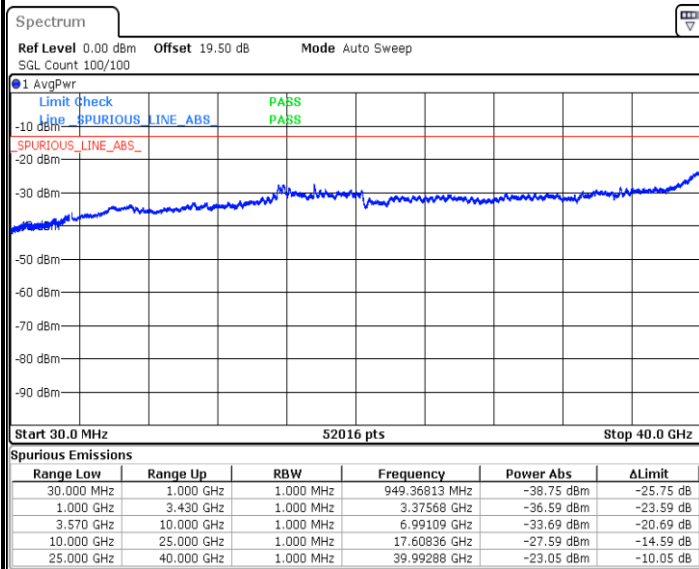
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Highest Channel / 1RB74 and 1RB0



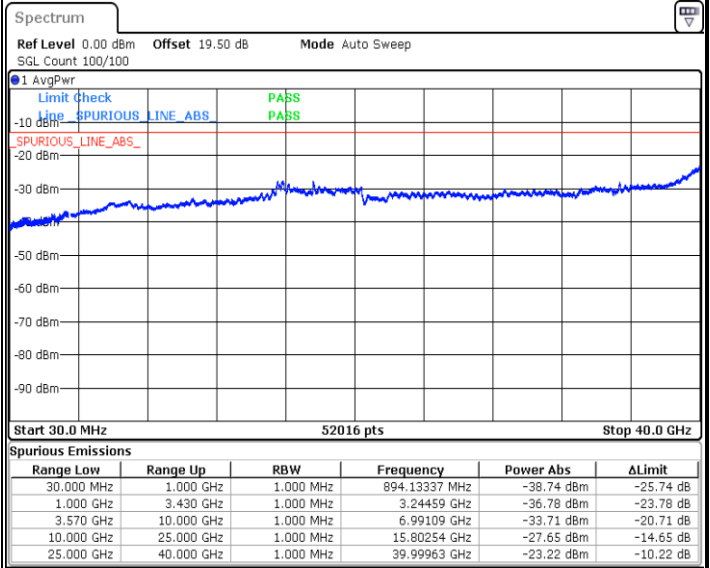
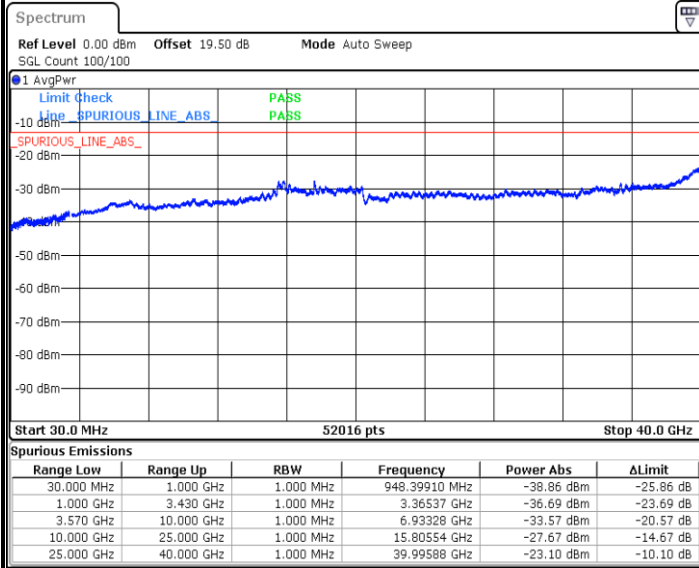


LTE Band 42C / 20MHz+10MHz

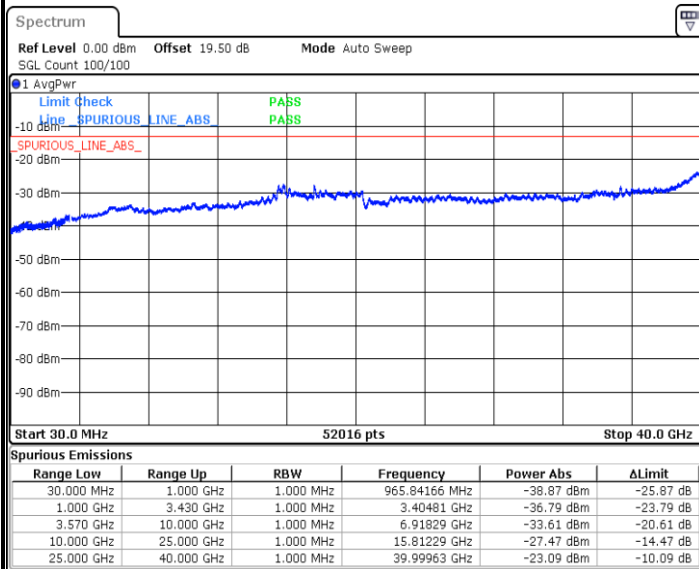
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0



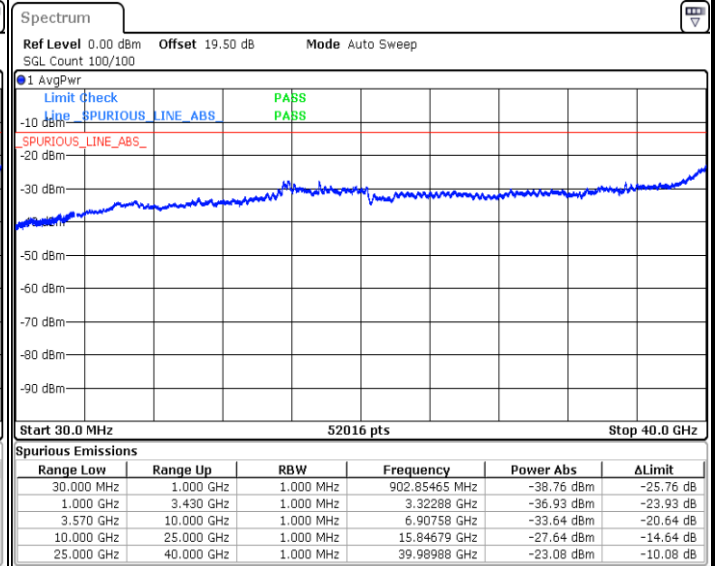
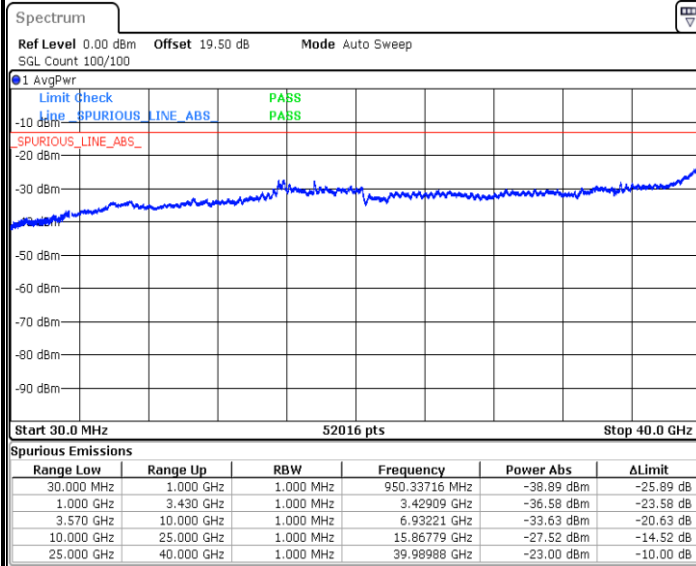


LTE Band 42C / 20MHz+15MHz

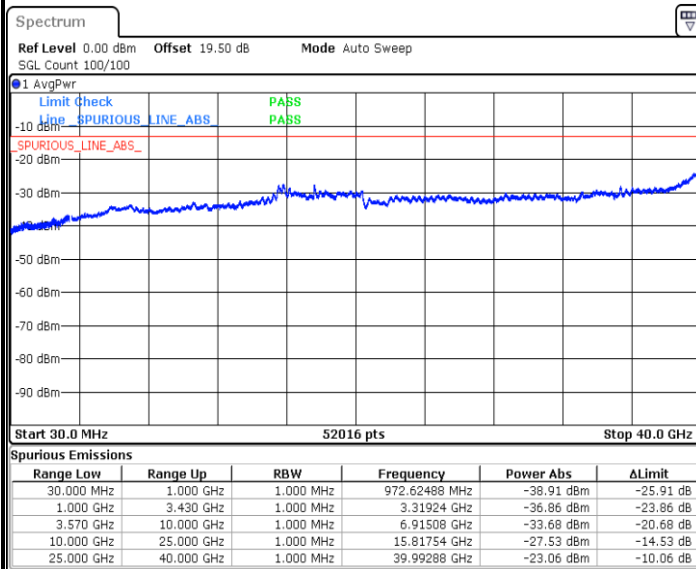
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0



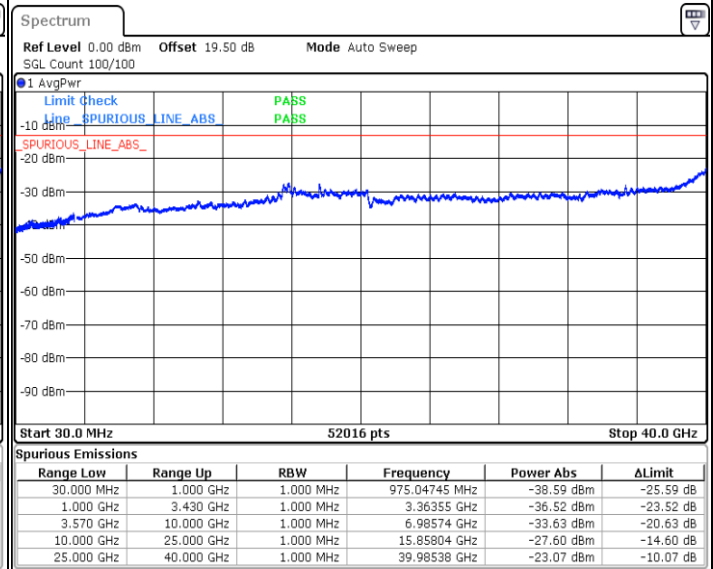
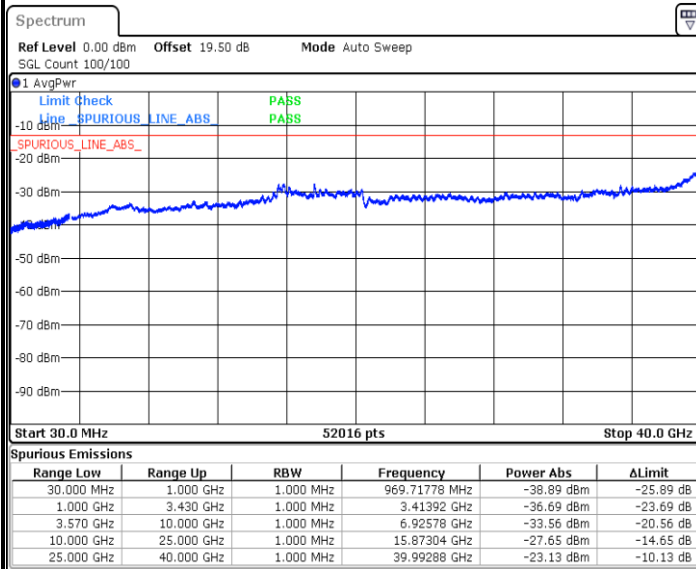


LTE Band 42C / 20MHz+20MHz

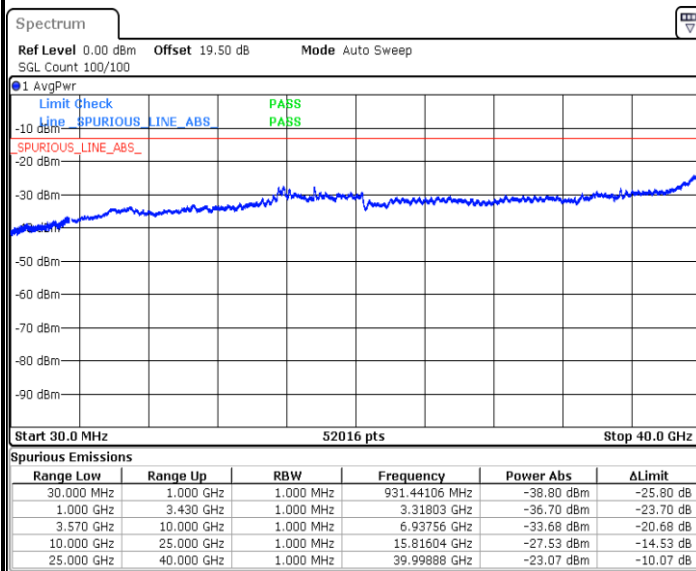
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

LTE Band 42 / 20MHz / QPSK Sample 1 & PIFA Antenna									
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	-58.17	-13	-45.17	-65.89	-61.47	8.30	11.60	H
	10473.00	-56.88	-13	-43.88	-69.04	-58.40	10.48	12.00	H
	13964.00	-54.60	-13	-41.60	-70.25	-56.30	11.80	13.50	H
	6982.00	-58.08	-13	-45.08	-66.17	-61.38	8.30	11.60	V
	10473.00	-54.56	-13	-41.56	-68.93	-56.08	10.48	12.00	V
	13964.00	-55.58	-13	-42.58	-70.38	-57.28	11.80	13.50	V

LTE Band 42C_CA / 20MHz+20MHz / QPSK Sample 1 & PIFA Antenna									
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	-57.89	-13	-44.89	-65.55	-61.19	8.30	11.60	H
	10443.30	-56.35	-13	-43.35	-68.47	-57.87	10.48	12.00	H
	13924.40	-54.08	-13	-41.08	-69.79	-55.78	11.80	13.50	H
	6962.20	-57.52	-13	-44.52	-65.73	-60.82	8.30	11.60	V
	10443.30	-54.32	-13	-41.32	-68.52	-55.84	10.48	12.00	V
	13924.40	-55.32	-13	-42.32	-70.08	-57.02	11.80	13.50	V

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