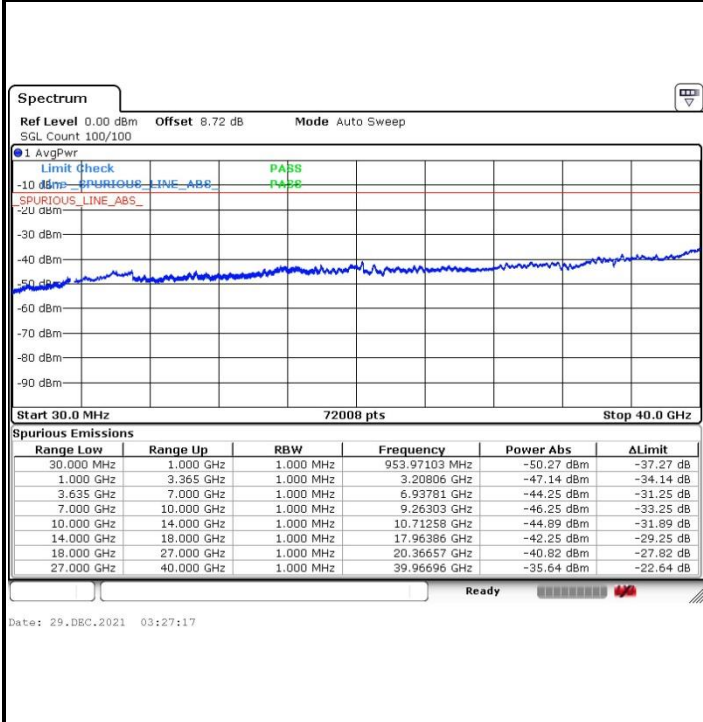
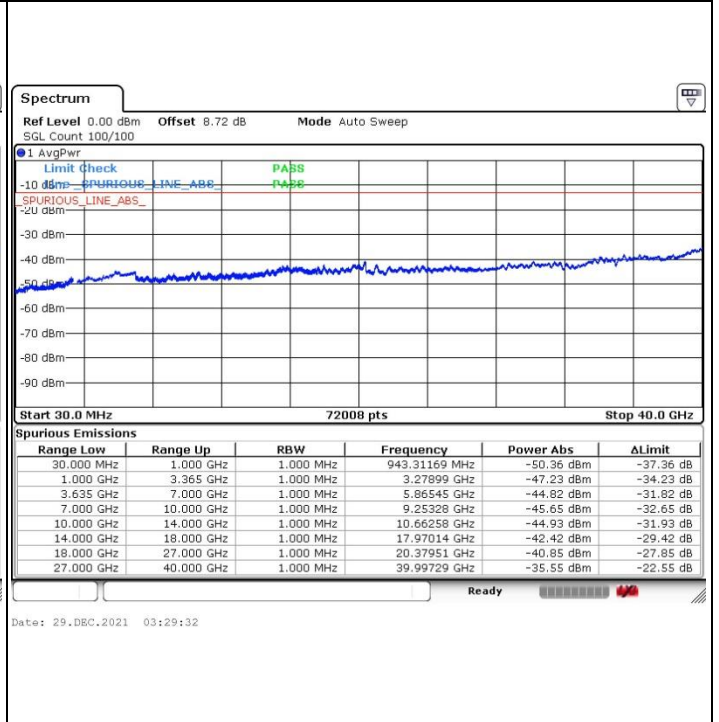




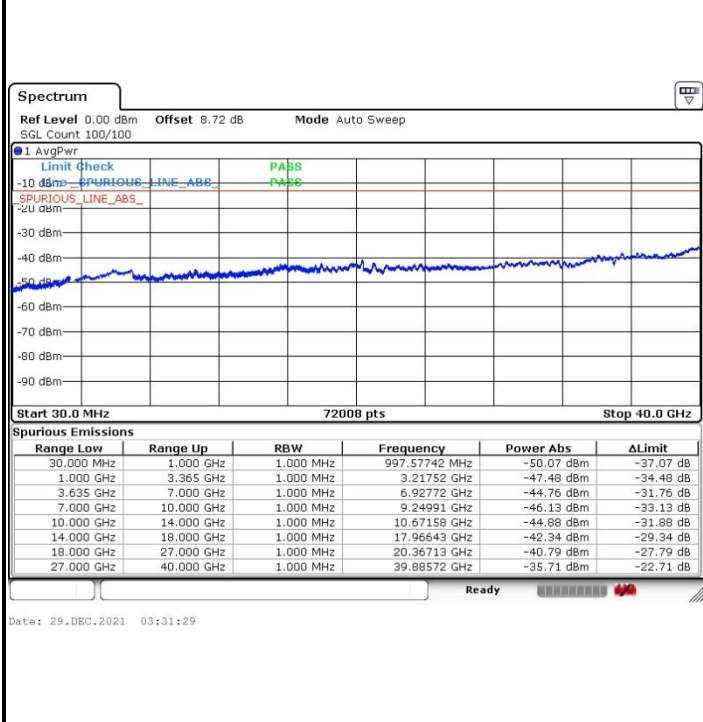
LTE Band 42C / 20MHz+5MHz QPSK Lowest Channel / 1RB99 and 1RB0

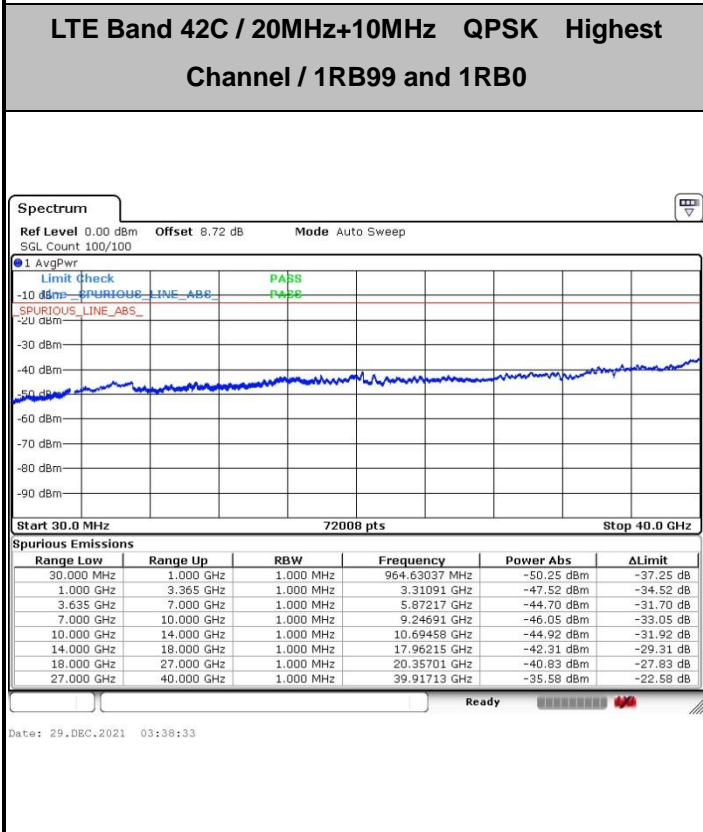
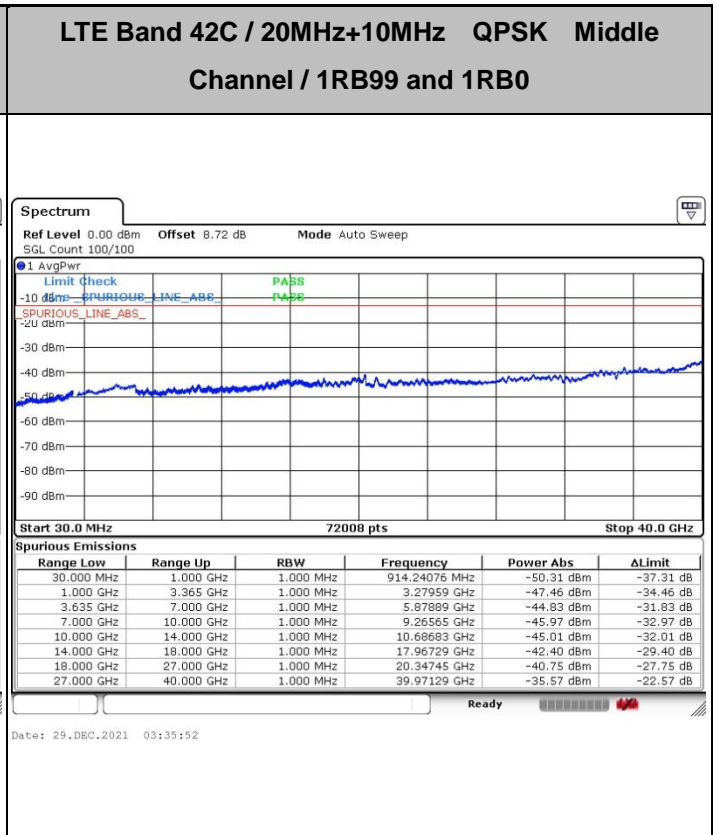
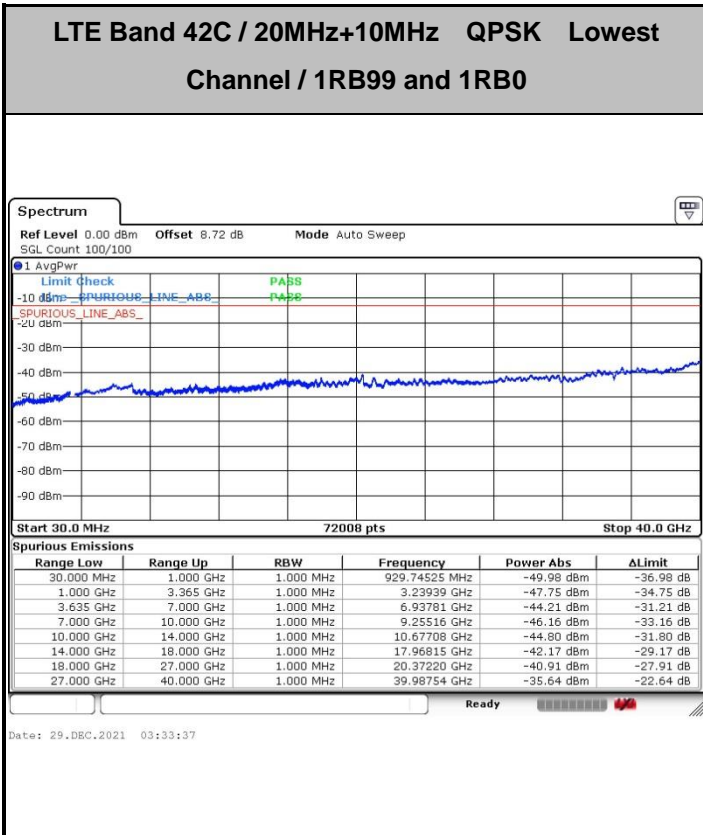


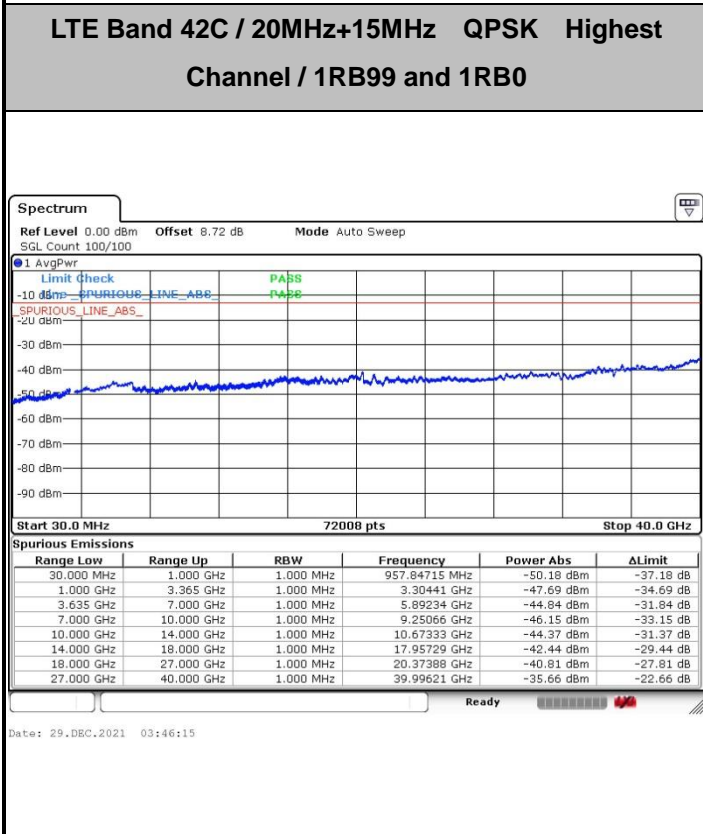
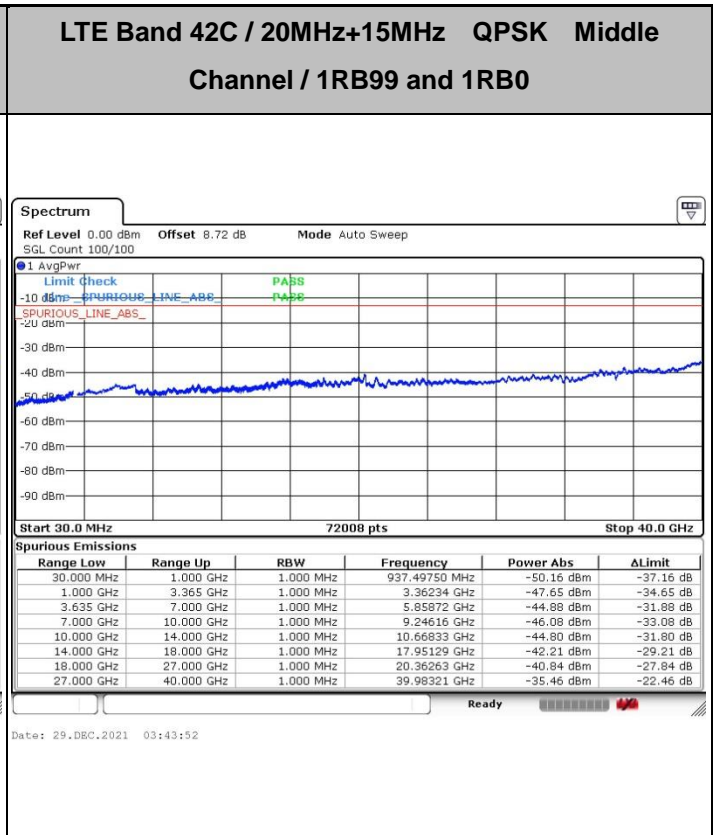
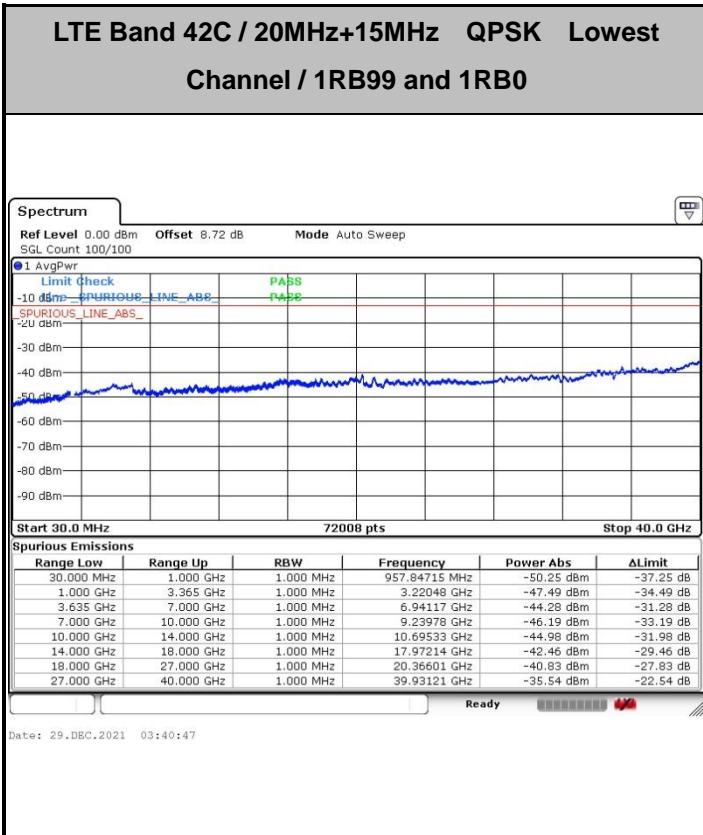
LTE Band 42C / 20MHz+5MHz QPSK Middle Channel / 1RB99 and 1RB0

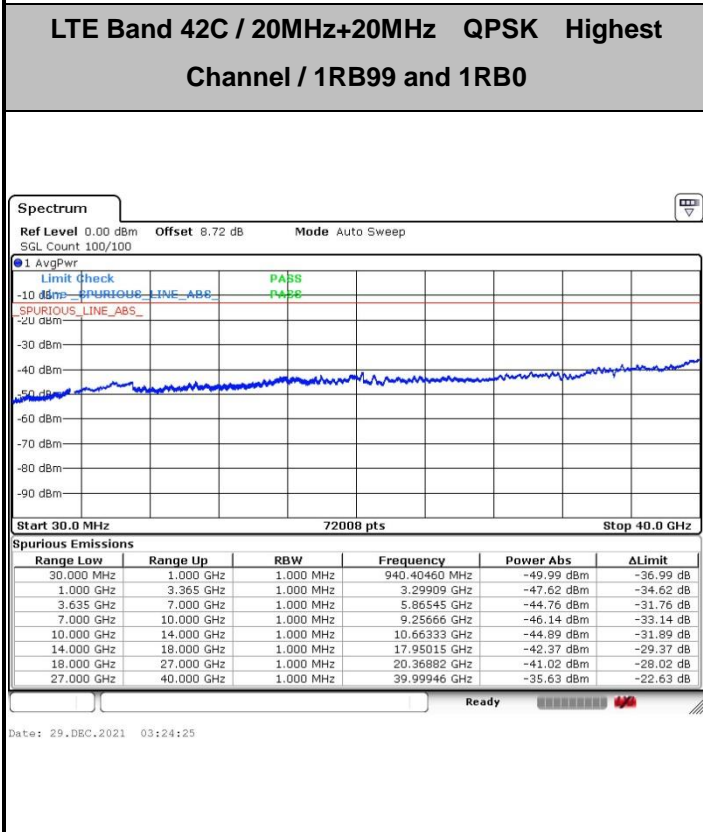
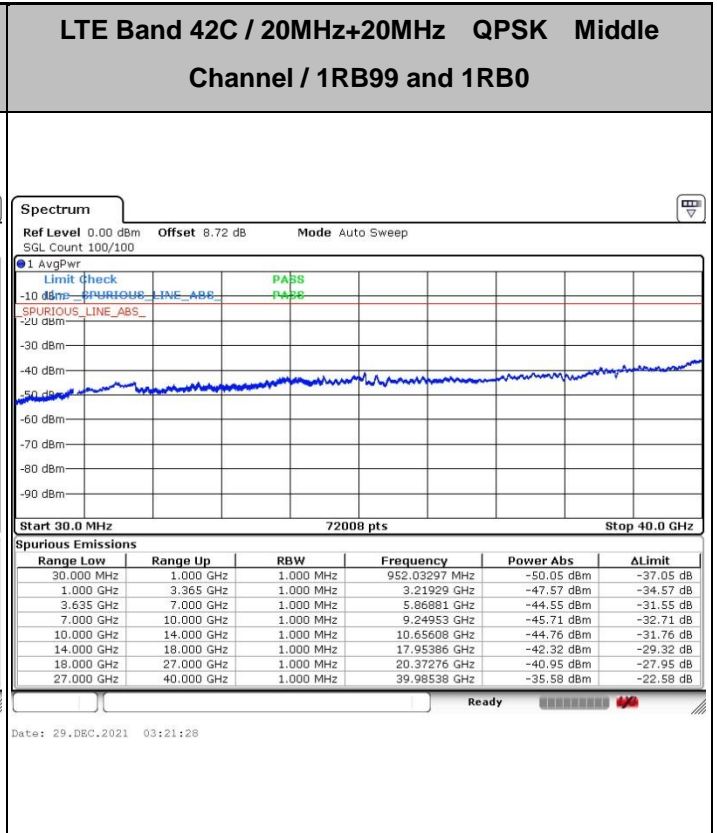
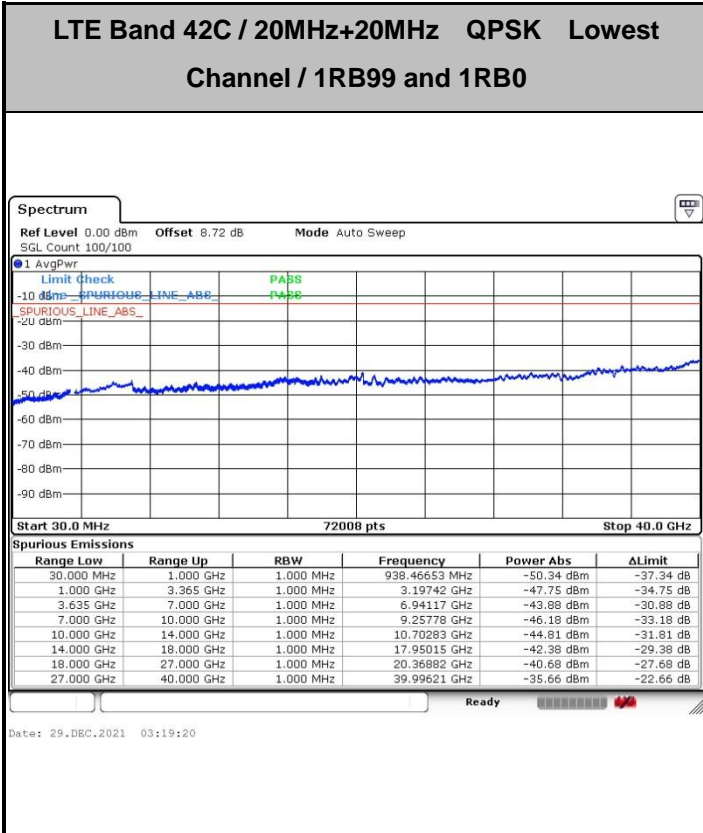


LTE Band 42C / 20MHz+5MHz QPSK Highest Channel / 1RB99 and 1RB0











Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Chris Chen	Temperature :	22~23°C
		Relative Humidity :	41~42%

LTE Band 42 / 20MHz / 16QAM / RB Size 1 Offset 0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6984	-51.36	-13	-38.36	-61.57	3.03	13.24	H
	10476	-47.42	-13	-34.42	-56.87	3.56	13.01	H
	13962	-54.23	-13	-41.23	-63.75	3.92	13.44	H
	17454	-42.17	-13	-29.17	-50.61	5.38	13.82	H
	6984	-54.01	-13	-41.01	-64.22	3.03	13.24	V
	10476	-43.83	-13	-30.83	-53.28	3.56	13.01	V
	13962	-53.39	-13	-40.39	-62.91	3.92	13.44	V
	17454	-47.84	-13	-34.84	-56.28	5.38	13.82	V

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

LTE Band 42 CA/ 20MHz + 20MHz / 16QAM / RB Size 1 Offset 0 / Ant 5								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6960	-57.58	-13	-44.58	-67.79	3.03	13.24	H
	10443.57	-54.00	-13	-41.00	-63.45	3.56	13.01	H
	13924.76	-56.92	-13	-43.92	-66.44	3.92	13.44	H
	6962.38	-57.86	-13	-44.86	-68.07	3.03	13.24	V
	10443.57	-53.22	-13	-40.22	-62.67	3.56	13.01	V
	13920	-56.65	-13	-43.65	-66.17	3.92	13.44	V

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