

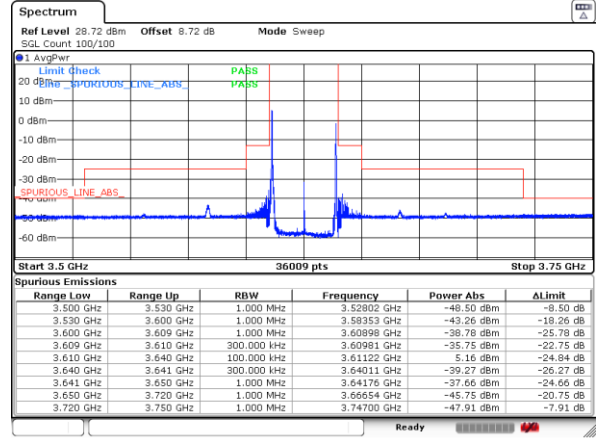
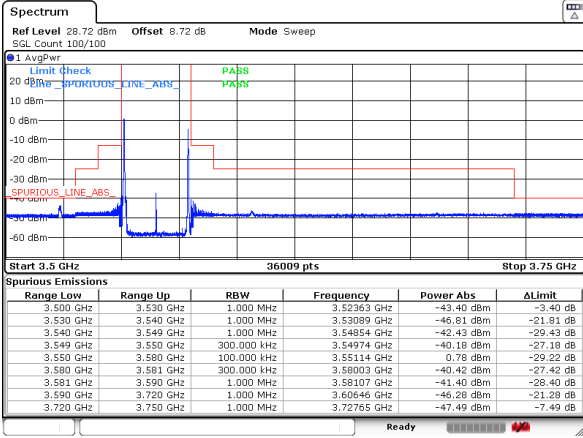


LTE Band 48C / 20MHz+10MHz

64QAM

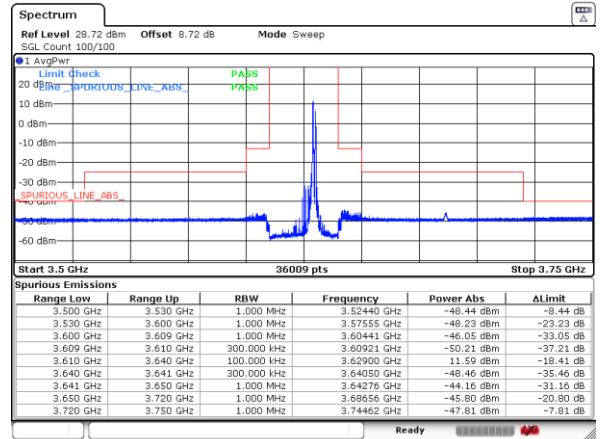
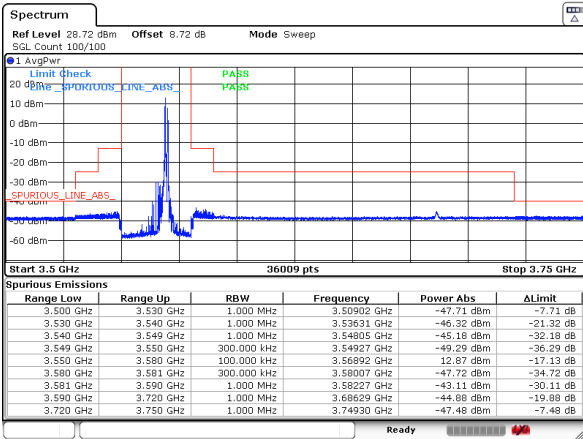
Lowest Band Edge / 1RB0 and 1RB49

Middle Band Edge / 1RB0 and 1RB49



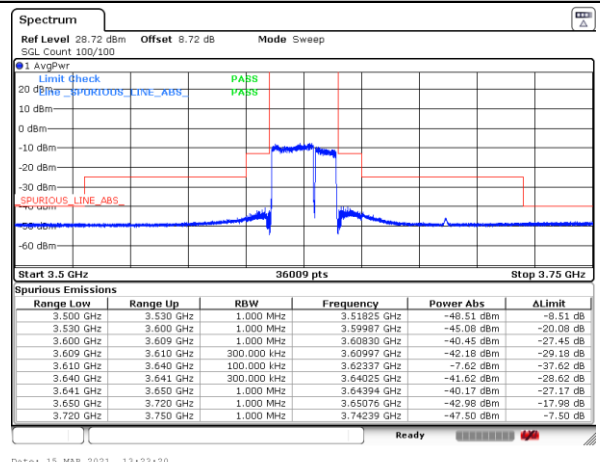
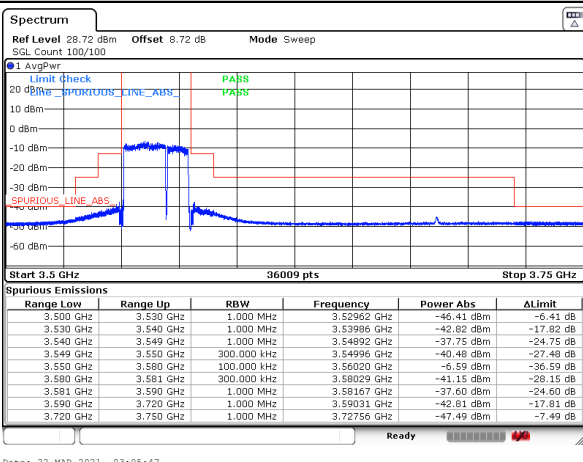
Lowest Band Edge / 1RB99 and 1RB0

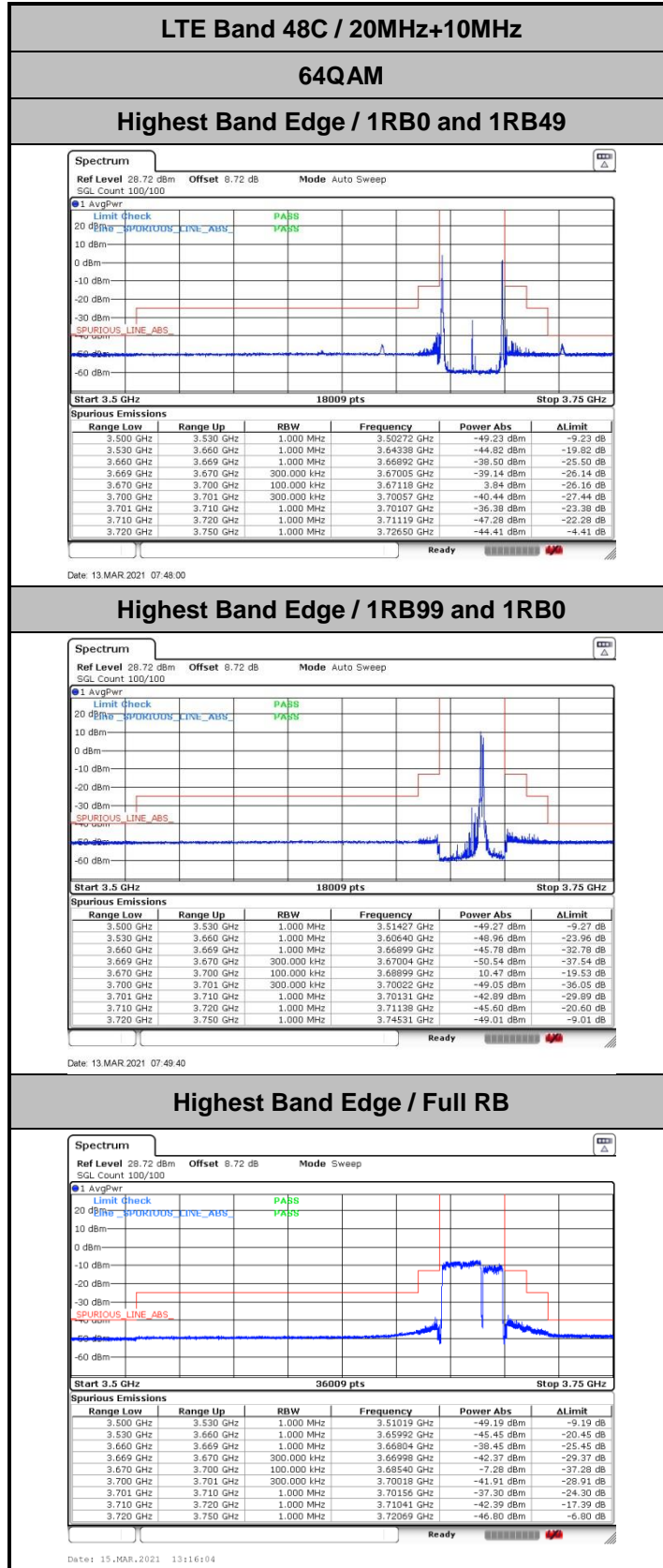
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Middle Band Edge / Full RB





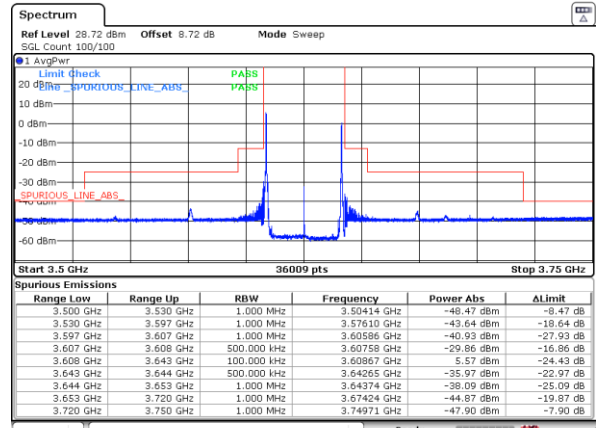
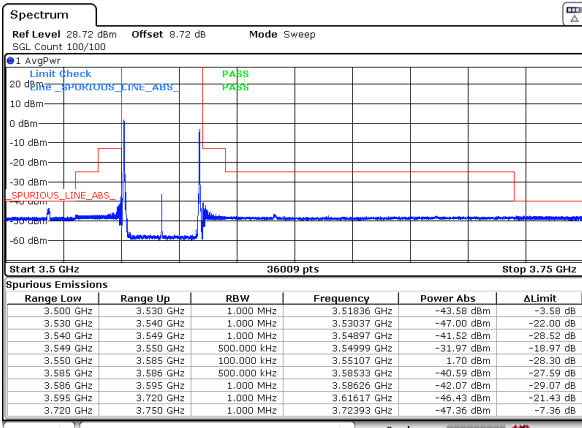


LTE Band 48C / 20MHz+15MHz

64QAM

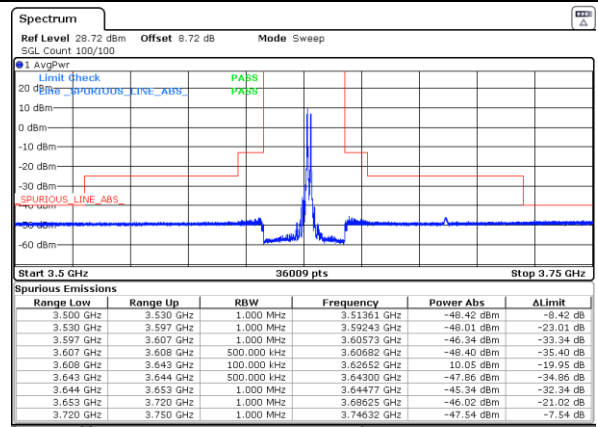
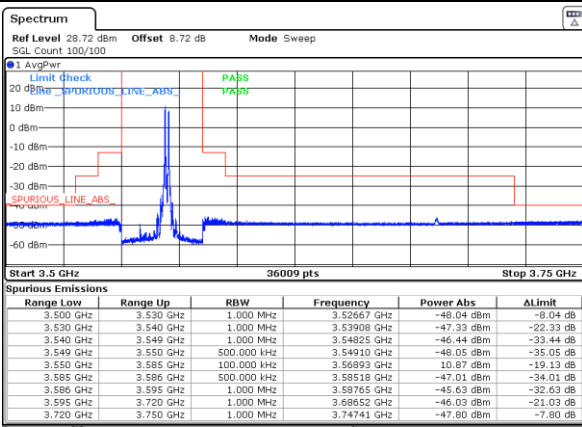
Lowest Band Edge / 1RB0 and 1RB74

Middle Band Edge / 1RB0 and 1RB74



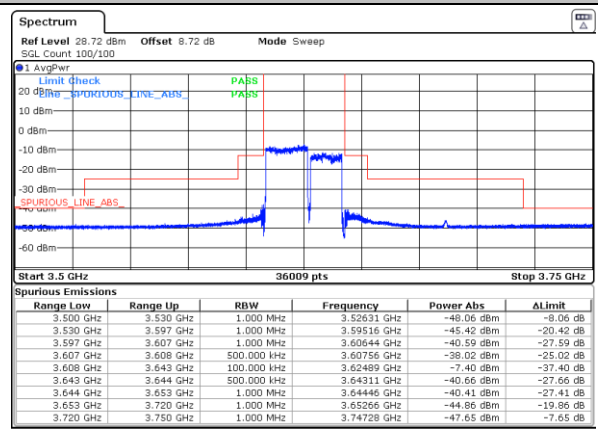
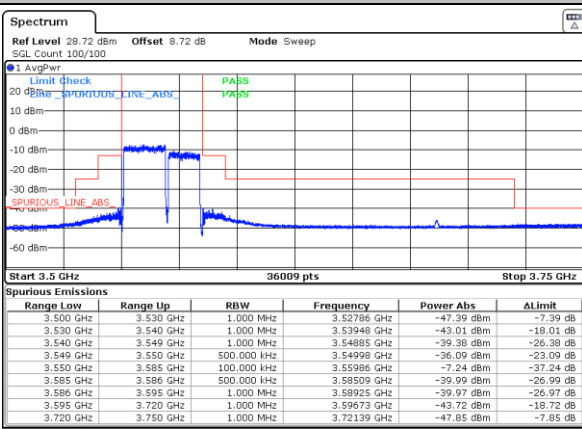
Lowest Band Edge / 1RB99 and 1RB0

Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Middle Band Edge / Full RB

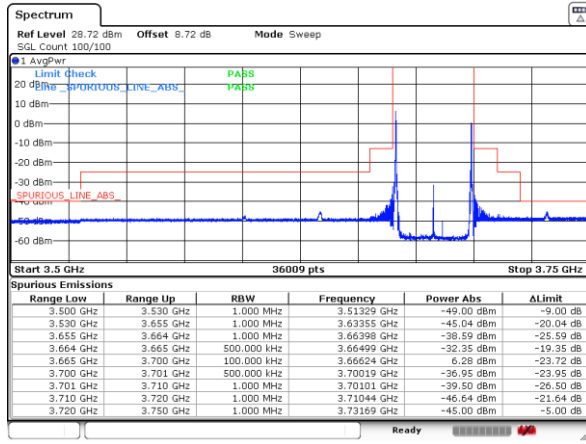




LTE Band 48C / 20MHz+15MHz

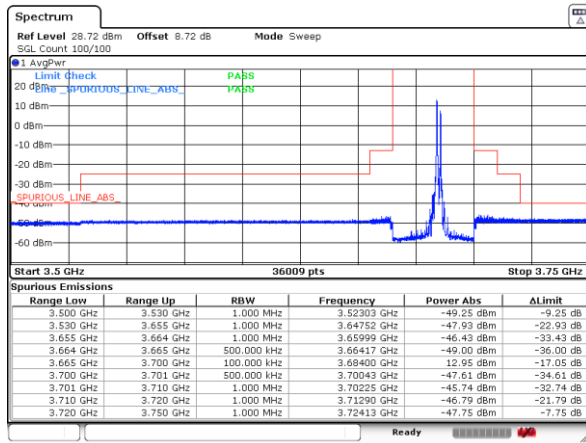
64QAM

Highest Band Edge / 1RB0 and 1RB4



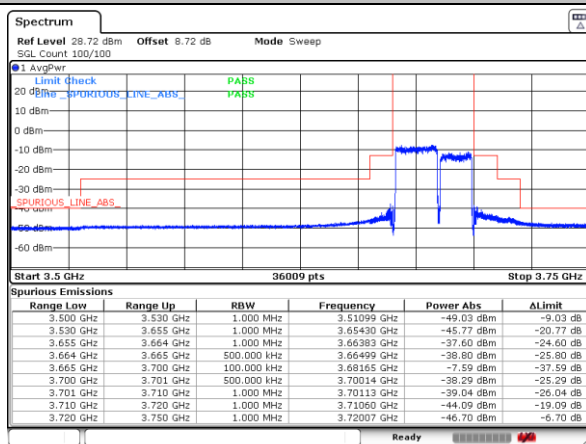
Date: 15.MAR.2021 14:36:06

Highest Band Edge / 1RB99 and 1RB0



Date: 15.MAR.2021 14:40:35

Highest Band Edge / Full RB



Date: 15.MAR.2021 14:35:36

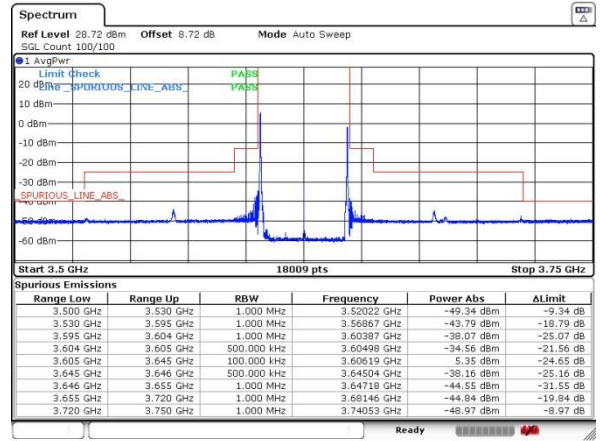
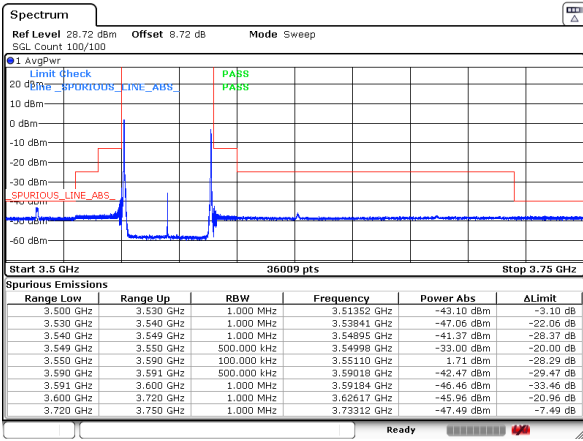


LTE Band 48C / 20MHz+20MHz

64QAM

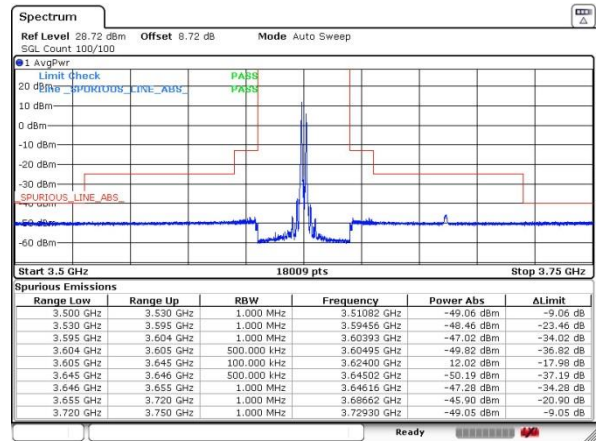
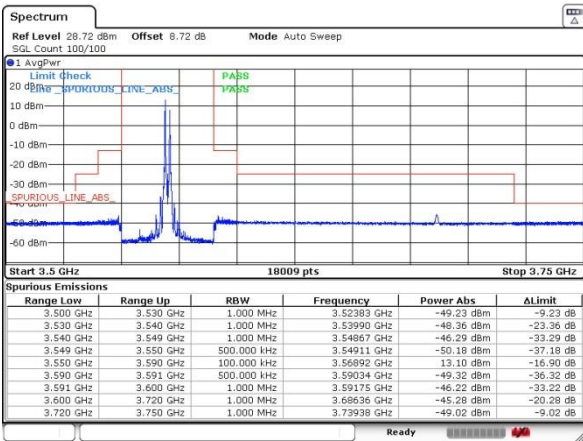
Lowest Band Edge / 1RB0 and 1RB9

Middle Band Edge / 1RB0 and 1RB9



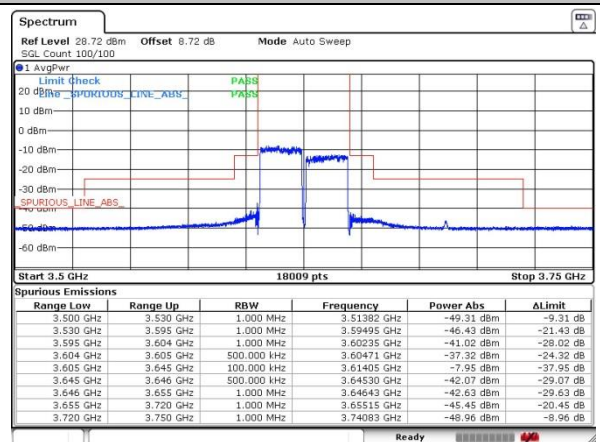
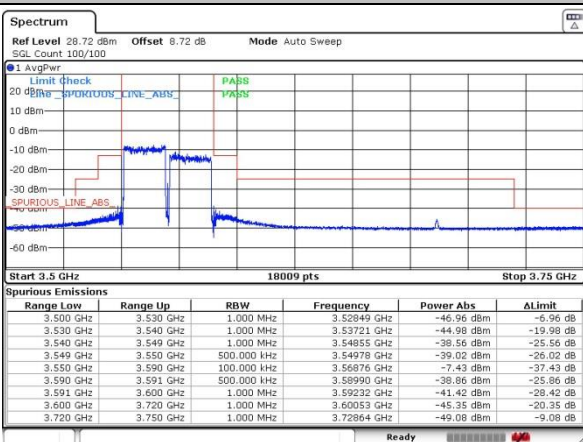
Lowest Band Edge / 1RB99 and 1RB0

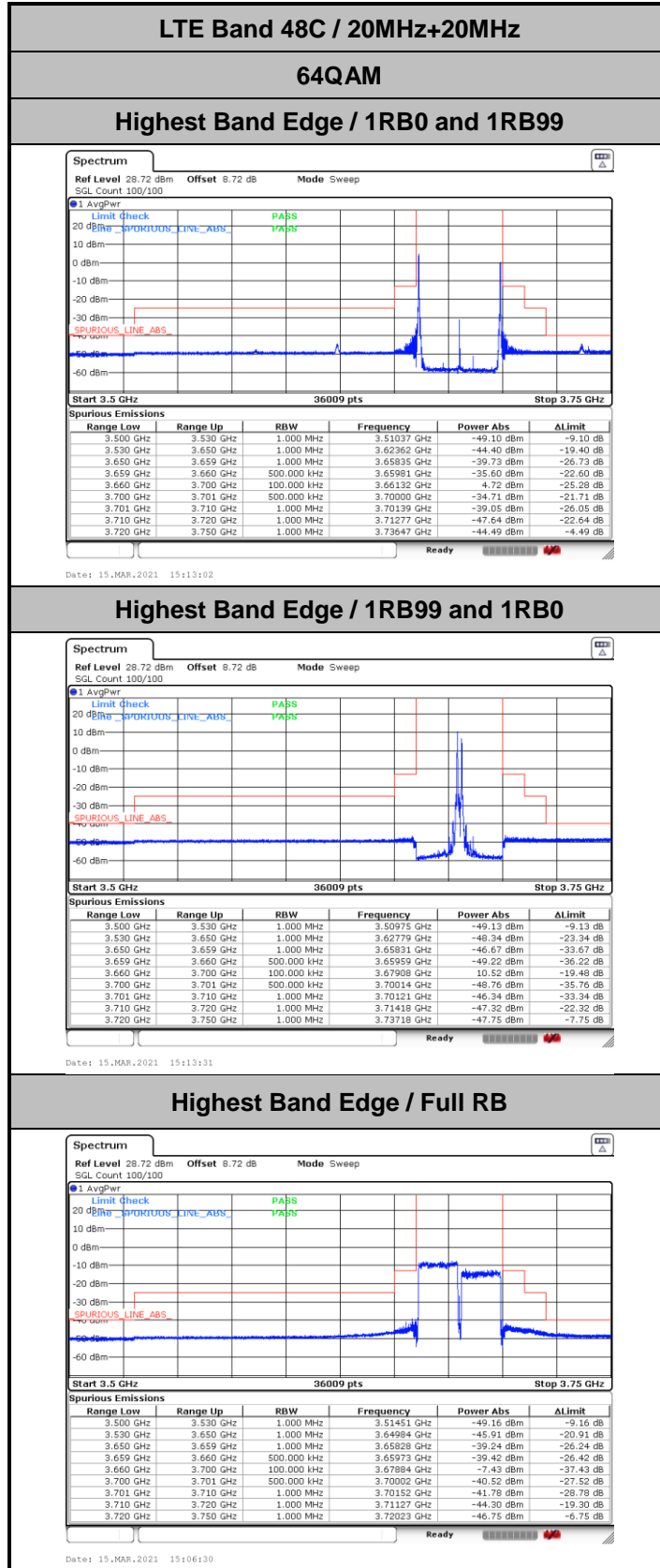
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Middle Band Edge / Full RB







## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

LTE Band 48 / 20MHz / QPSK								
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	7230	-62.70	-40	-22.70	-74.16	2.84	14.30	H
	10848	-53.89	-40	-13.89	-63.83	3.49	13.43	H
	14466	-59.39	-40	-19.39	-69.63	3.85	14.09	H
	7230	-63.05	-40	-23.05	-74.51	2.84	14.30	V
	10848	-57.34	-40	-17.34	-67.28	3.49	13.43	V
	14466	-59.37	-40	-19.37	-69.61	3.85	14.09	V

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

LTE Band 48C_CA / 20MHz + 20MHz / QPSK								
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	7248	-58.85	-40	-18.85	-70.31	2.84	14.30	H
	10878	-55.01	-40	-15.01	-64.95	3.49	13.43	H
	14502	-56.79	-40	-16.79	-67.03	3.85	14.09	H
	7248	-60.58	-40	-20.58	-72.04	2.84	14.30	V
	10878	-54.95	-40	-14.95	-64.89	3.49	13.43	V
	14502	-56.81	-40	-16.81	-67.05	3.85	14.09	V

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