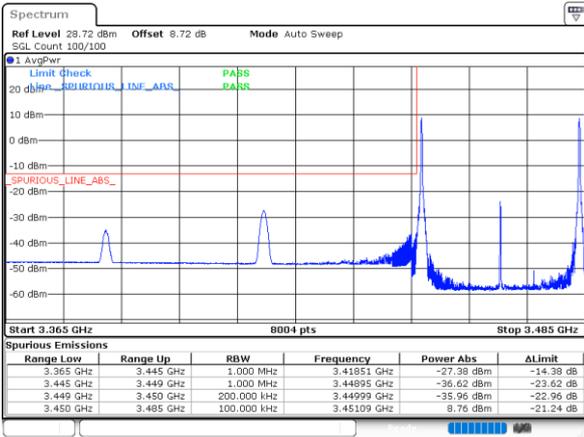




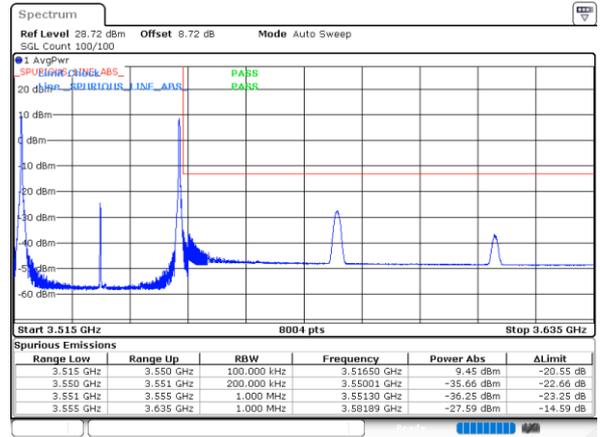
LTE Band 42C / 20MHz+15MHz

QPSK

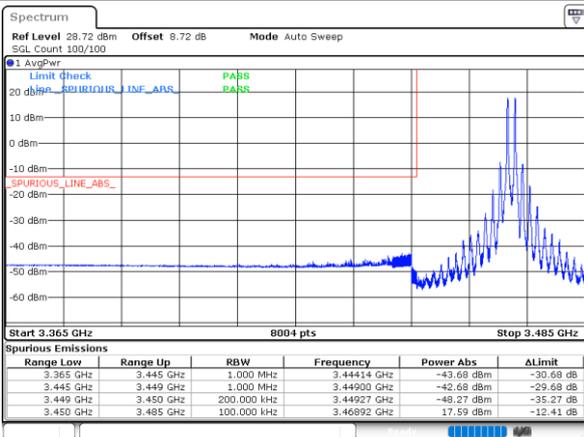
Lowest Band Edge / 1RB0 and 1RB74



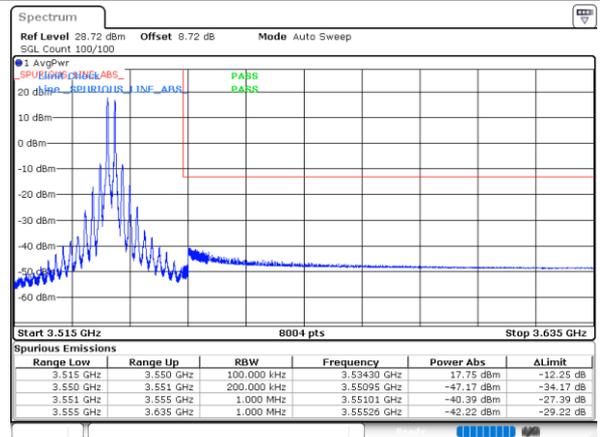
Highest Band Edge / 1RB0 and 1RB74



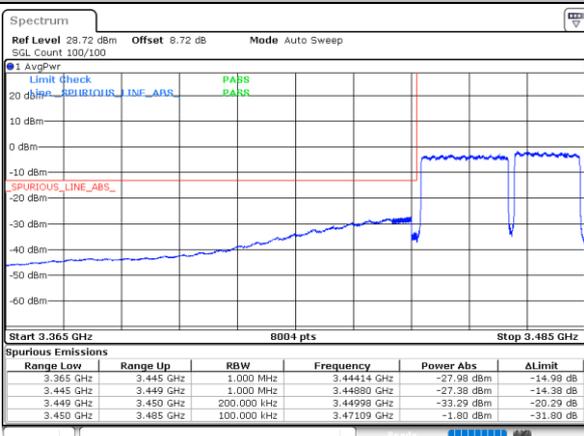
Lowest Band Edge / 1RB99 and 1RB0



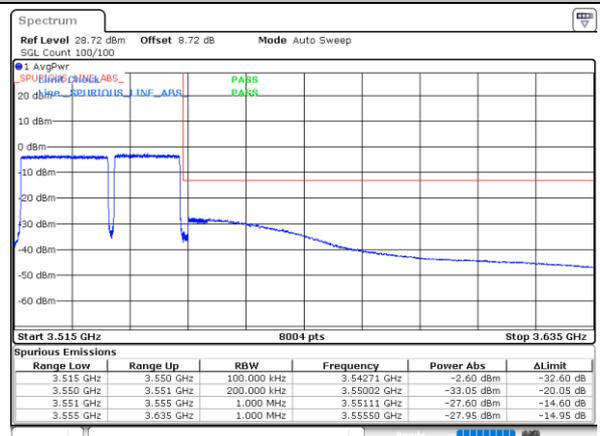
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

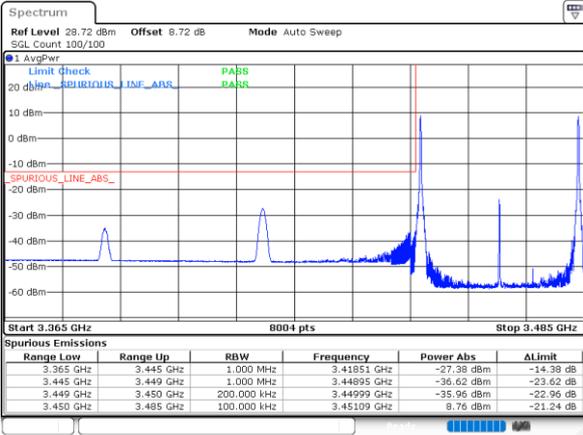




LTE Band 42C / 20MHz+15MHz

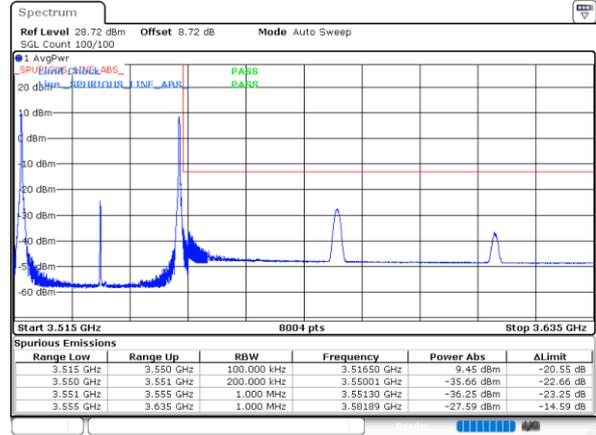
16QAM

Lowest Band Edge / 1RB0 and 1RB74



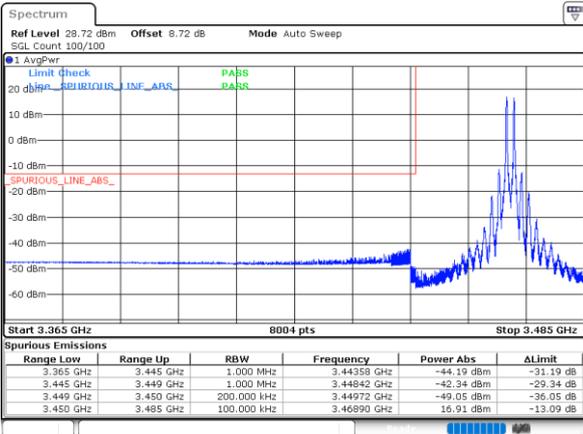
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Highest Band Edge / 1RB0 and 1RB74



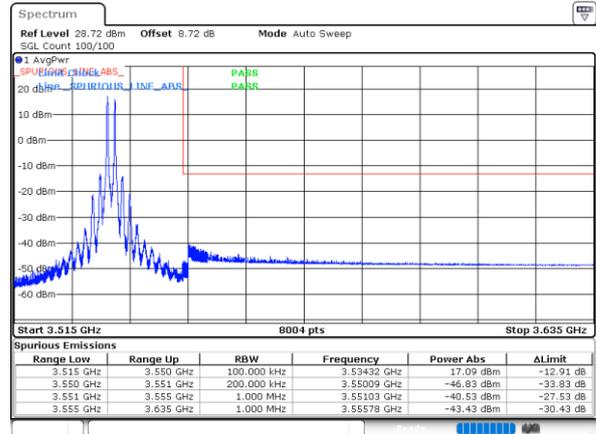
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Lowest Band Edge / 1RB99 and 1RB0



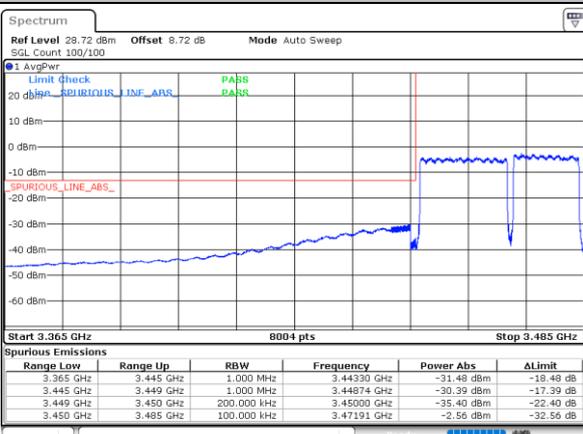
Date: 1.NOV.2021 06:11:44

Highest Band Edge / 1RB99 and 1RB0



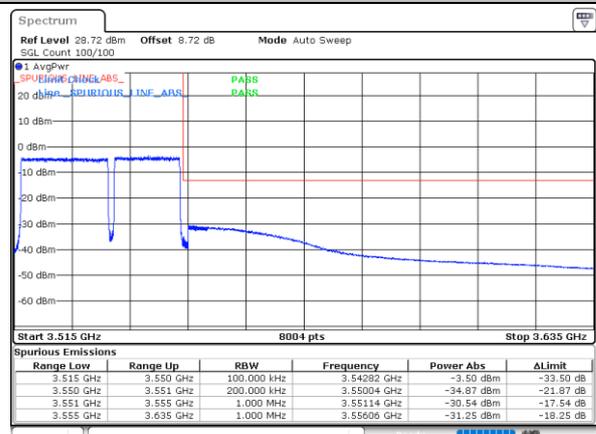
Date: 1.NOV.2021 06:43:07

Lowest Band Edge / Full RB



Date: 1.NOV.2021 06:05:27

Highest Band Edge / Full RB



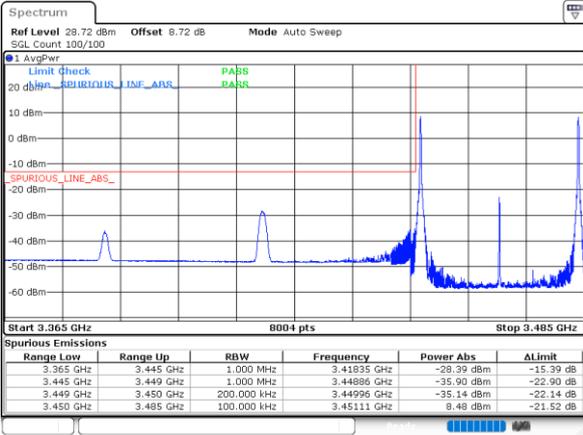
Date: 1.NOV.2021 06:35:31



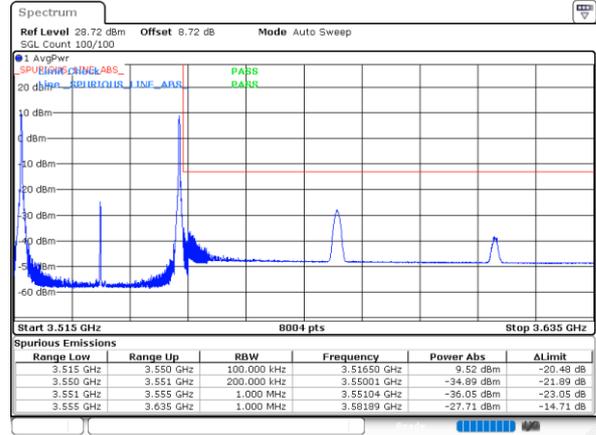
LTE Band 42C / 20MHz+15MHz

64QAM

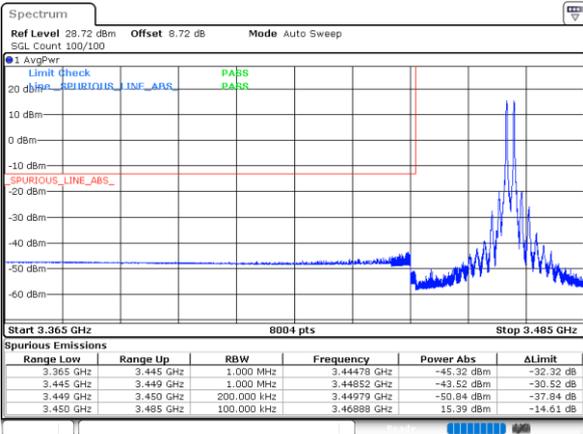
Lowest Band Edge / 1RB0 and 1RB74



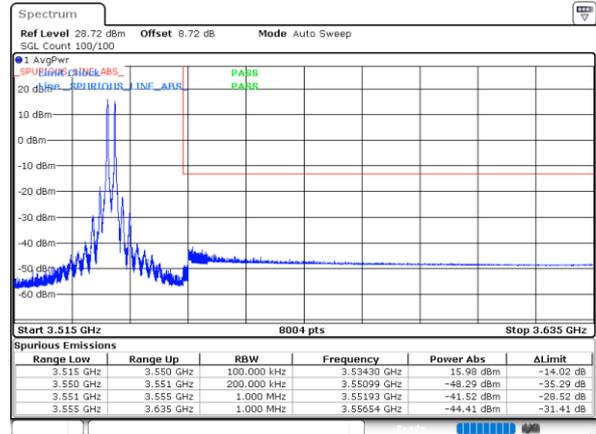
Highest Band Edge / 1RB0 and 1RB74



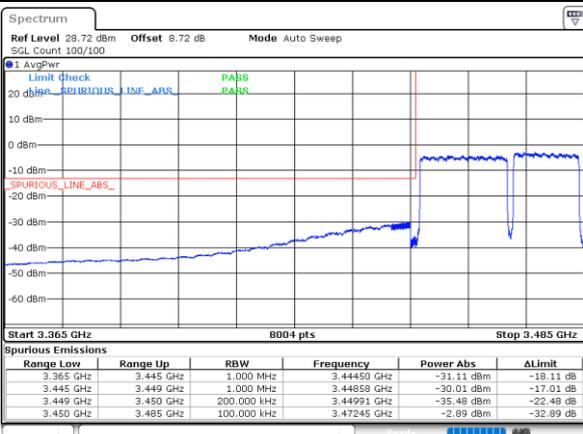
Lowest Band Edge / 1RB99 and 1RB0



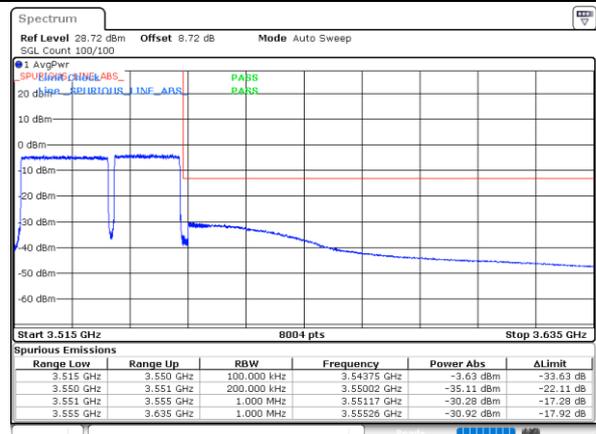
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

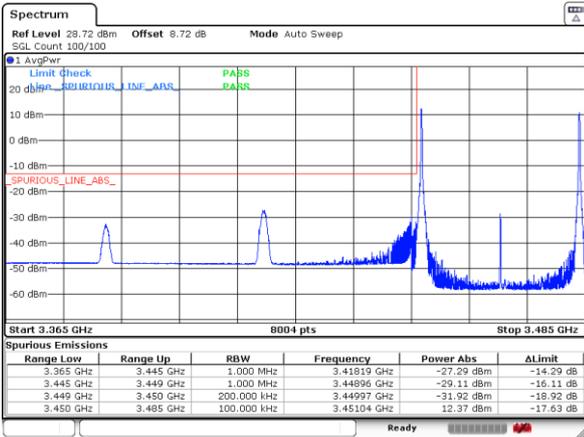




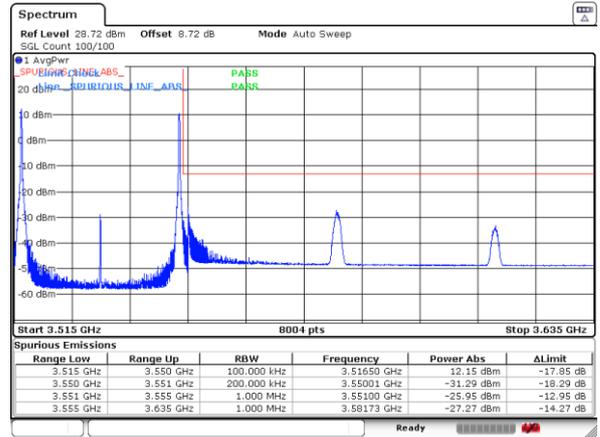
LTE Band 42C / 20MHz+15MHz

256QAM

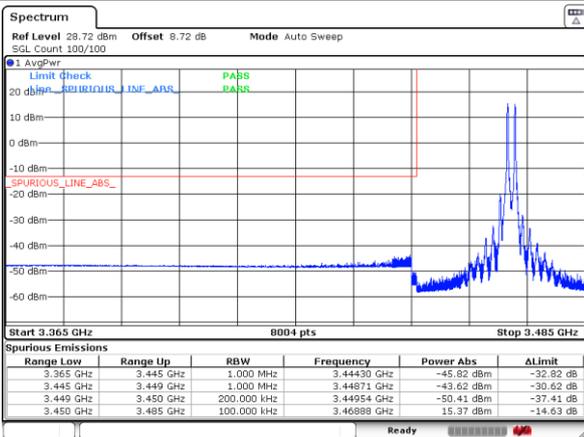
Lowest Band Edge / 1RB0 and 1RB74



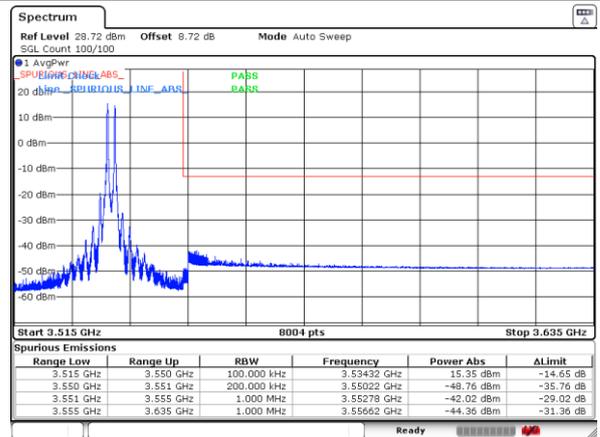
Highest Band Edge / 1RB0 and 1RB74



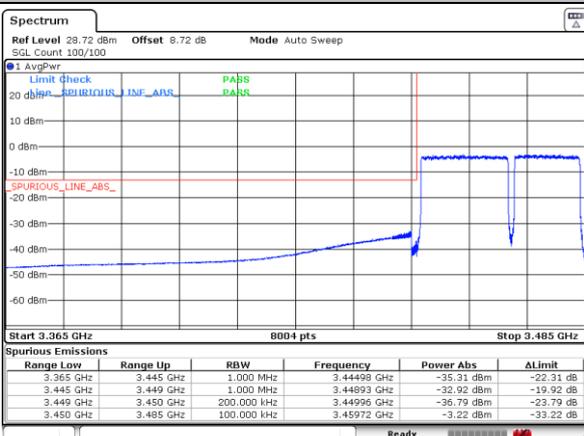
Lowest Band Edge / 1RB99 and 1RB0



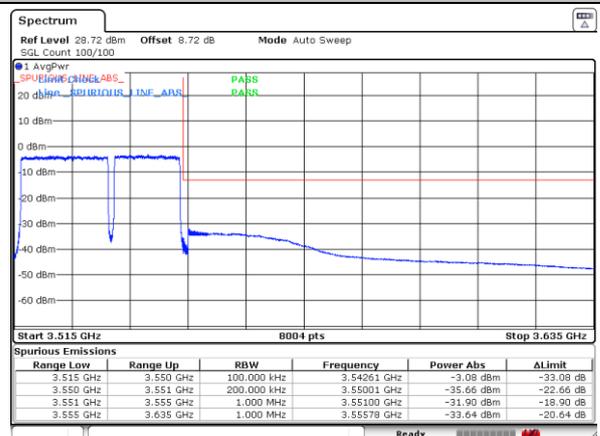
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

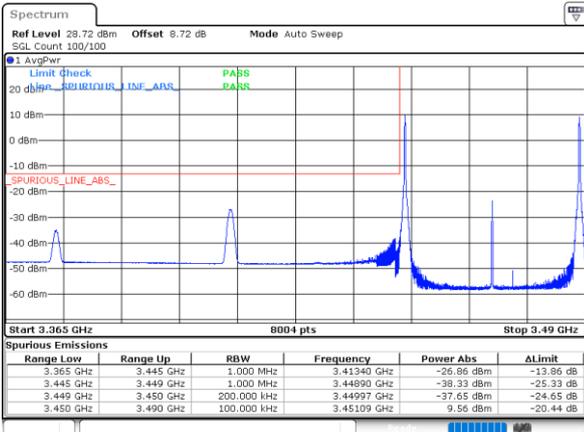




LTE Band 42C / 20MHz+20MHz

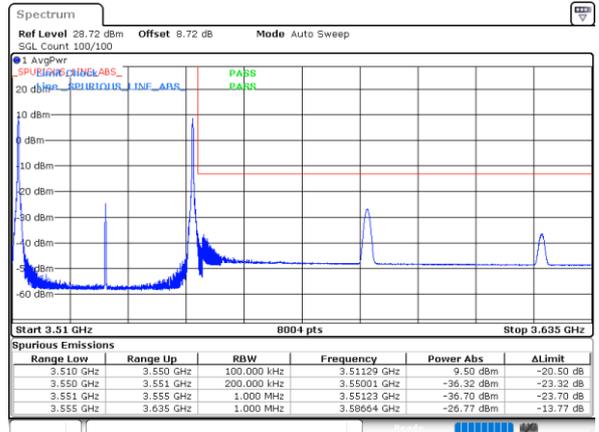
QPSK

Lowest Band Edge / 1RB0 and 1RB9



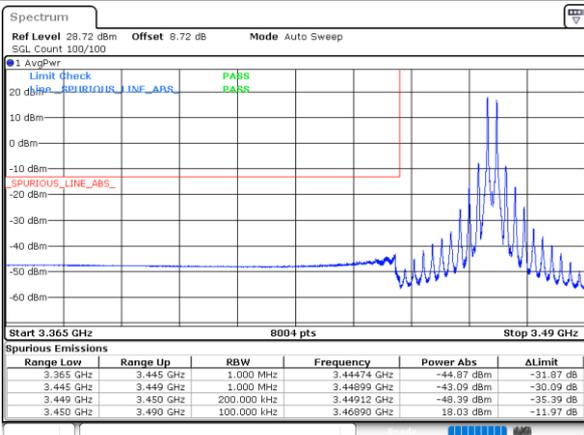
Date: 1.NOV.2021 06:53:31

Highest Band Edge / 1RB0 and 1RB9



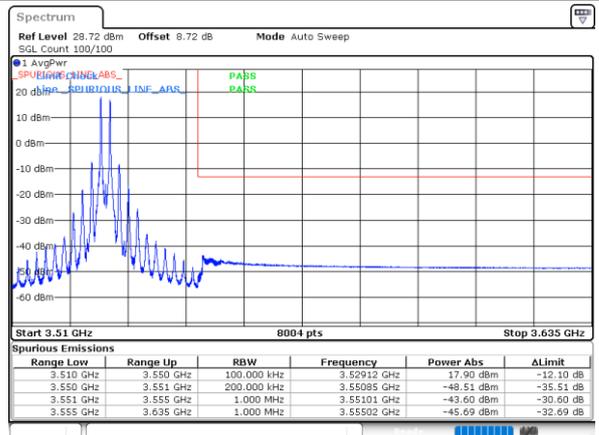
Date: 1.NOV.2021 07:11:30

Lowest Band Edge / 1RB99 and 1RB0



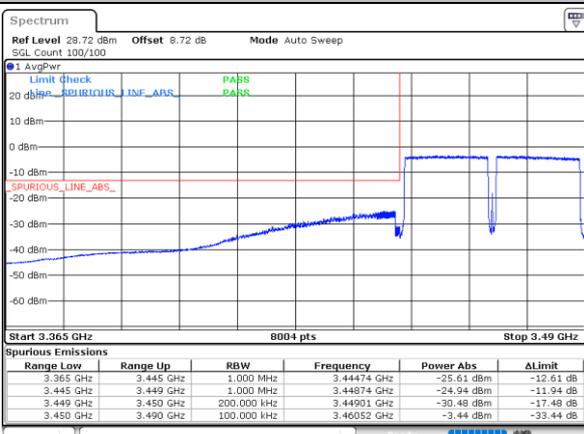
Date: 1.NOV.2021 07:10:41

Highest Band Edge / 1RB99 and 1RB0



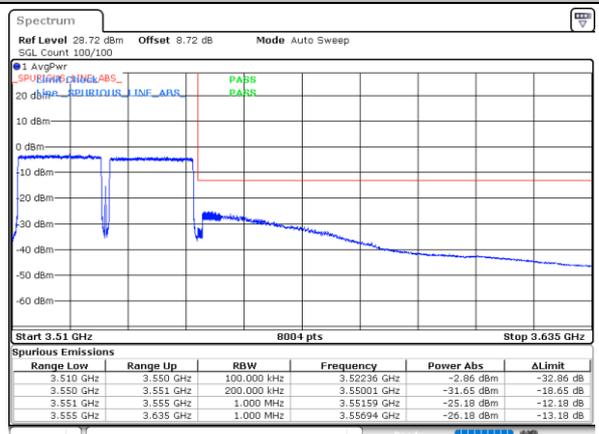
Date: 1.NOV.2021 07:12:24

Lowest Band Edge / Full RB



Date: 1.NOV.2021 06:51:07

Highest Band Edge / Full RB



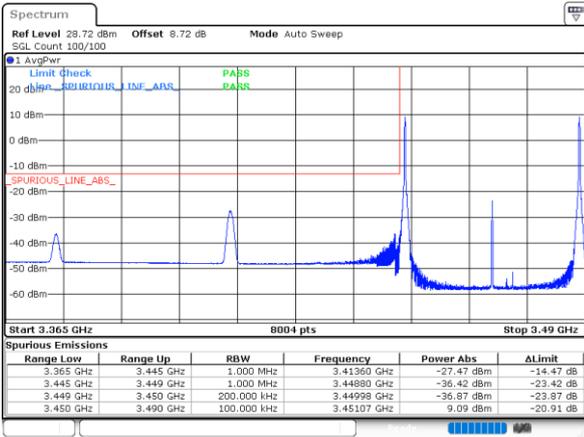
Date: 1.NOV.2021 07:05:51



LTE Band 42C / 20MHz+20MHz

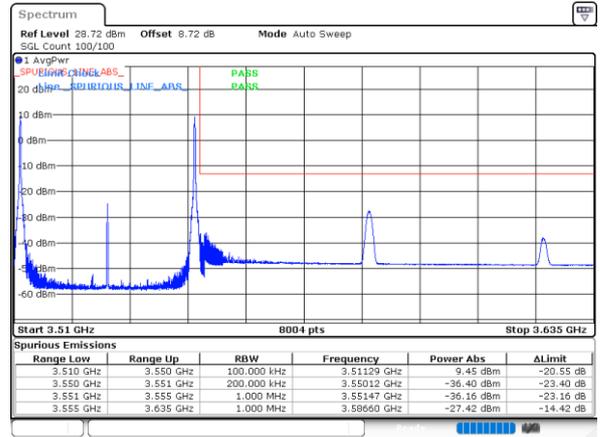
16QAM

Lowest Band Edge / 1RB0 and 1RB9



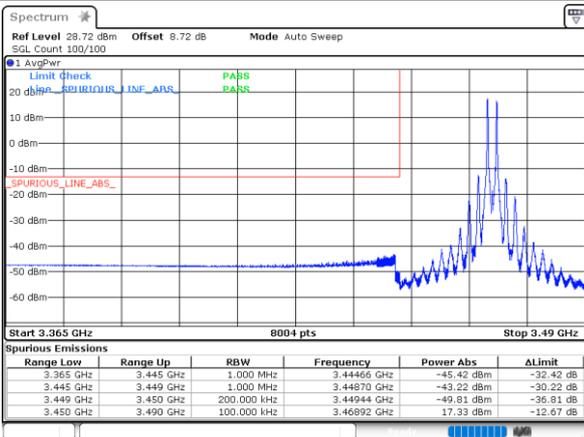
Date: 1.NOV.2021 06:54:46

Highest Band Edge / 1RB0 and 1RB9



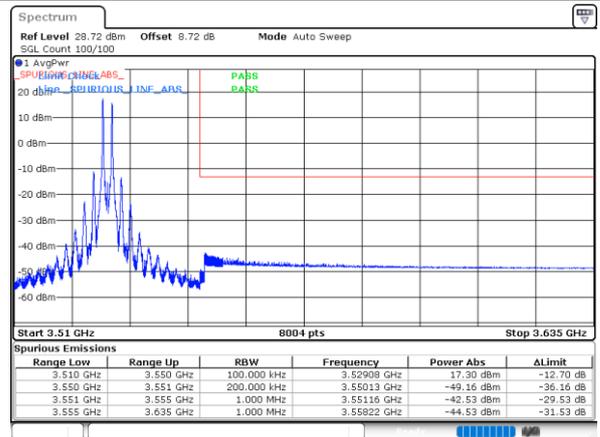
Date: 1.NOV.2021 07:10:45

Lowest Band Edge / 1RB99 and 1RB0



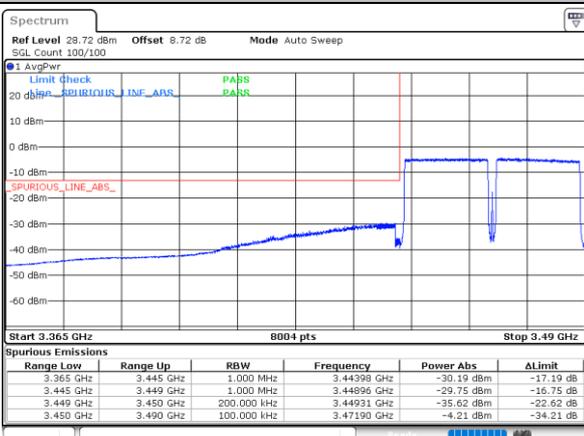
Date: 1.NOV.2021 07:00:29

Highest Band Edge / 1RB99 and 1RB0



Date: 1.NOV.2021 07:13:50

Lowest Band Edge / Full RB



Date: 1.NOV.2021 06:49:45

Highest Band Edge / Full RB



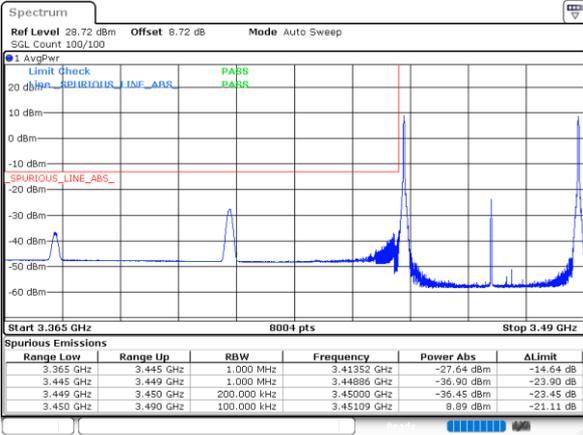
Date: 1.NOV.2021 07:07:47



LTE Band 42C / 20MHz+20MHz

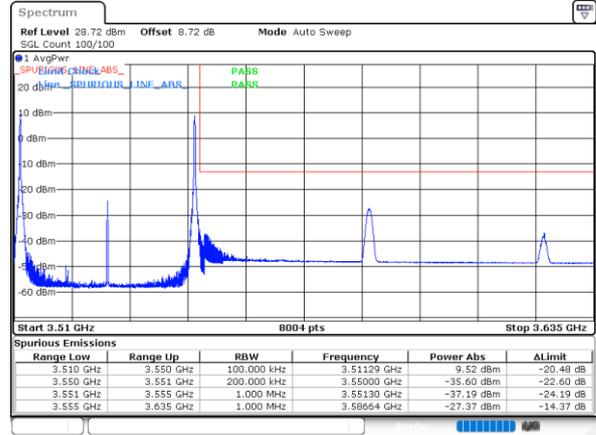
64QAM

Lowest Band Edge / 1RB0 and 1RB9



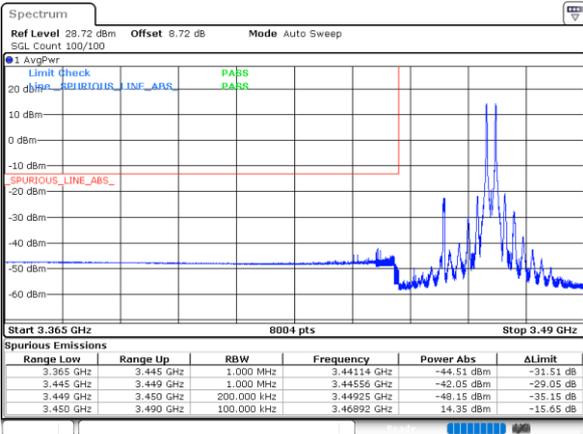
Date: 1.NOV.2021 06:56:10

Highest Band Edge / 1RB0 and 1RB9



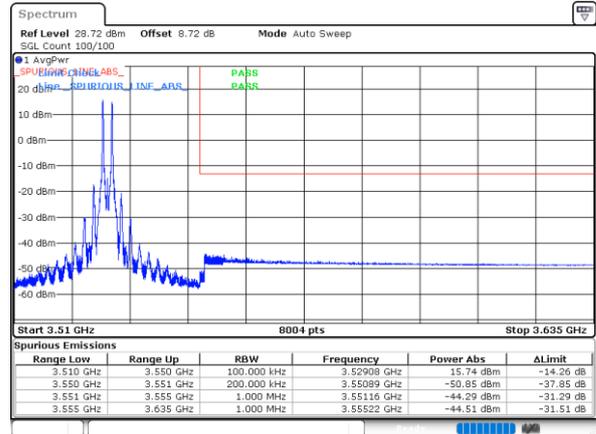
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Lowest Band Edge / 1RB99 and 1RB0



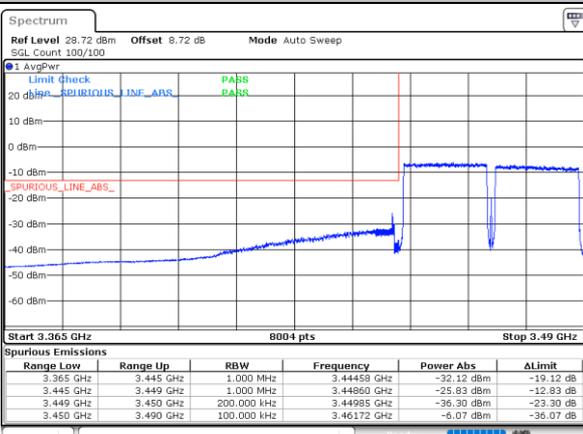
Date: 1.NOV.2021 06:58:45

Highest Band Edge / 1RB99 and 1RB0



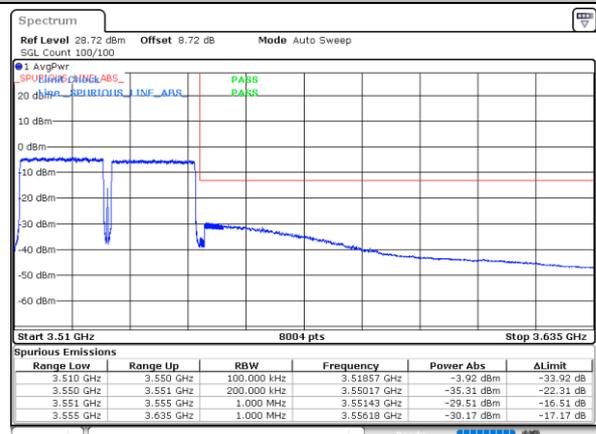
Date: 1.NOV.2021 07:14:35

Lowest Band Edge / Full RB



Date: 1.NOV.2021 06:47:37

Highest Band Edge / Full RB



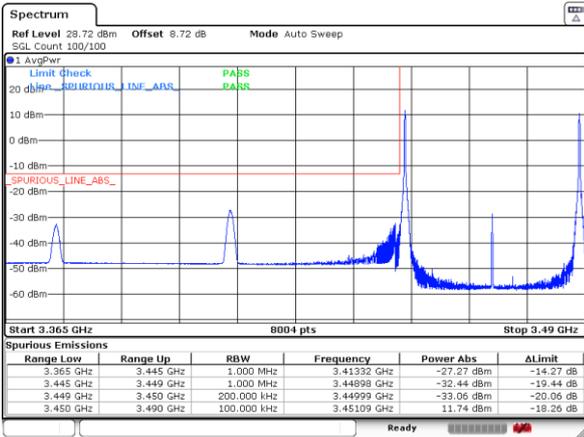
Date: 1.NOV.2021 07:08:45



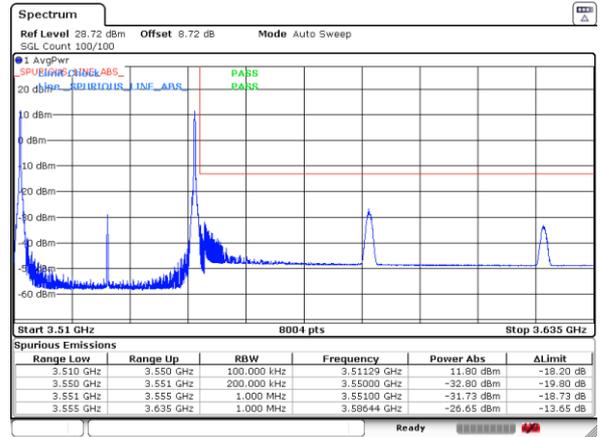
LTE Band 42C / 20MHz+20MHz

256QAM

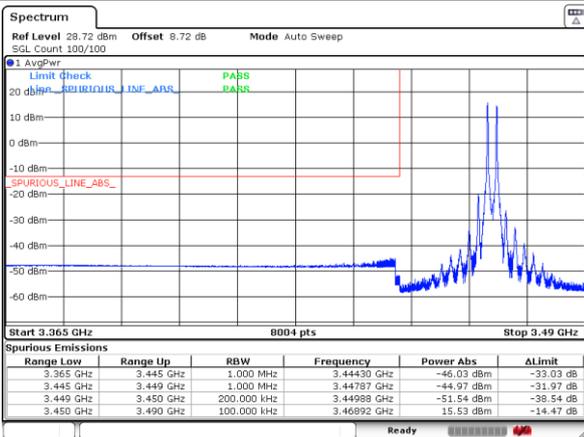
Lowest Band Edge / 1RB0 and 1RB9



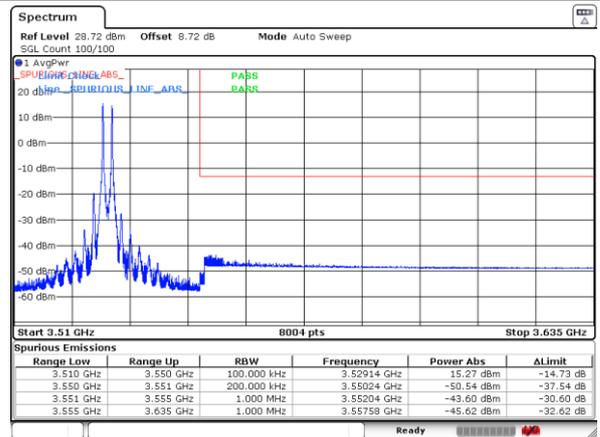
Highest Band Edge / 1RB0 and 1RB9



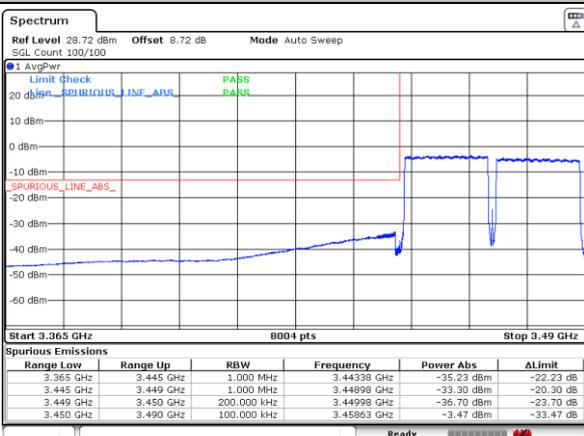
Lowest Band Edge / 1RB99 and 1RB0



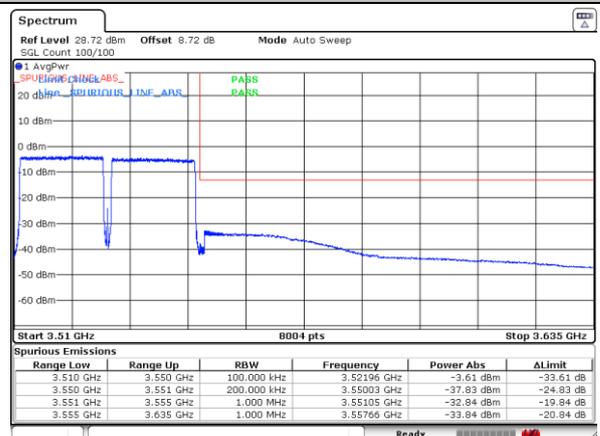
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

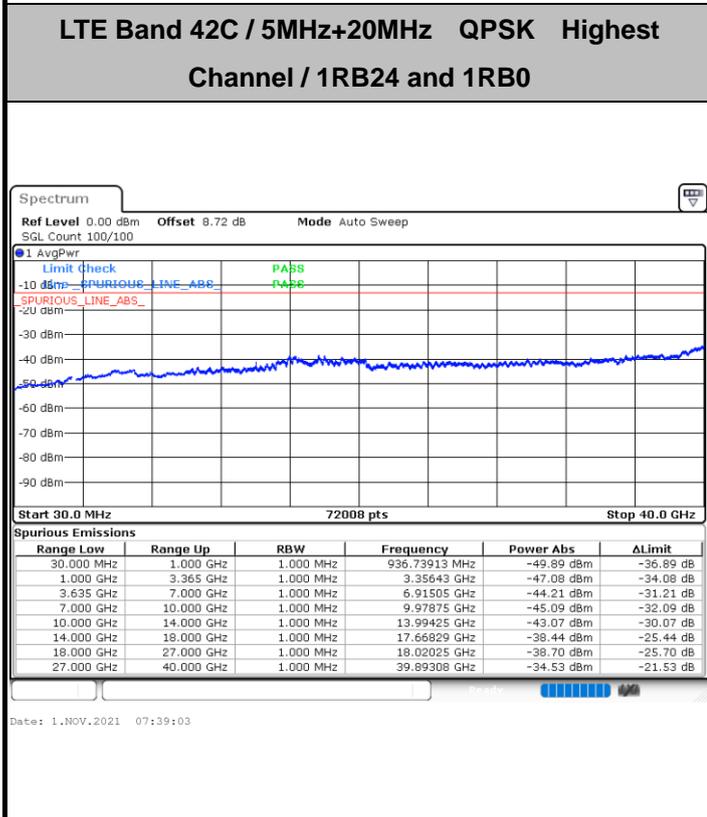
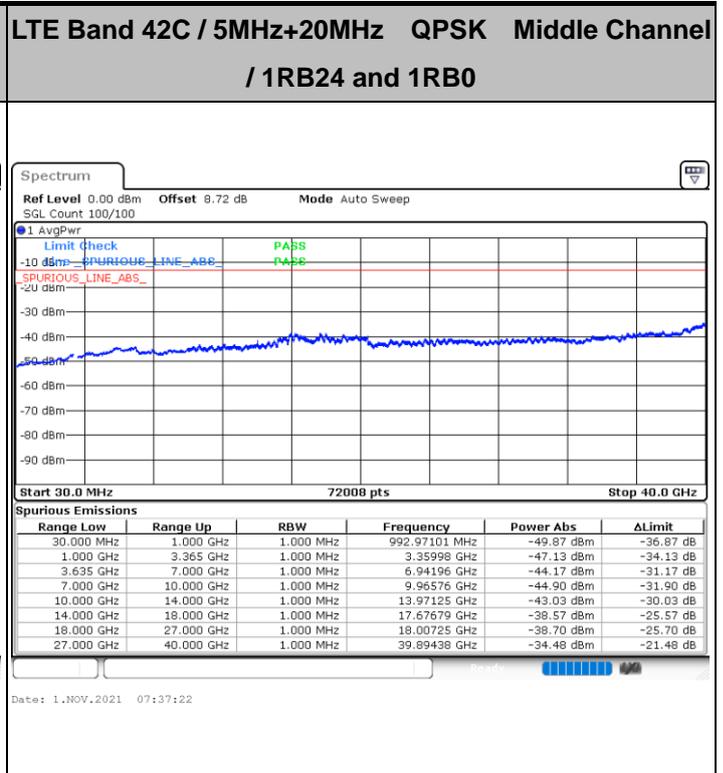
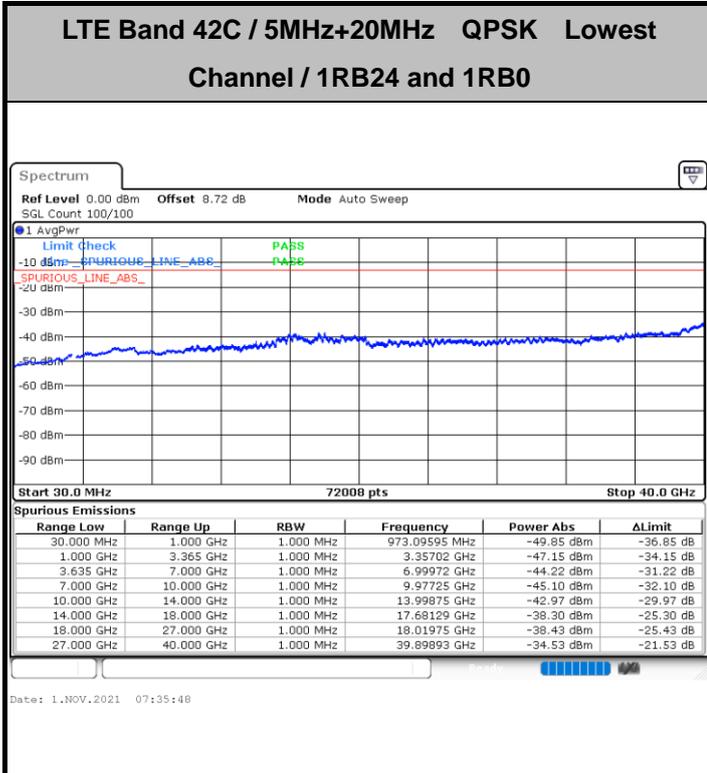


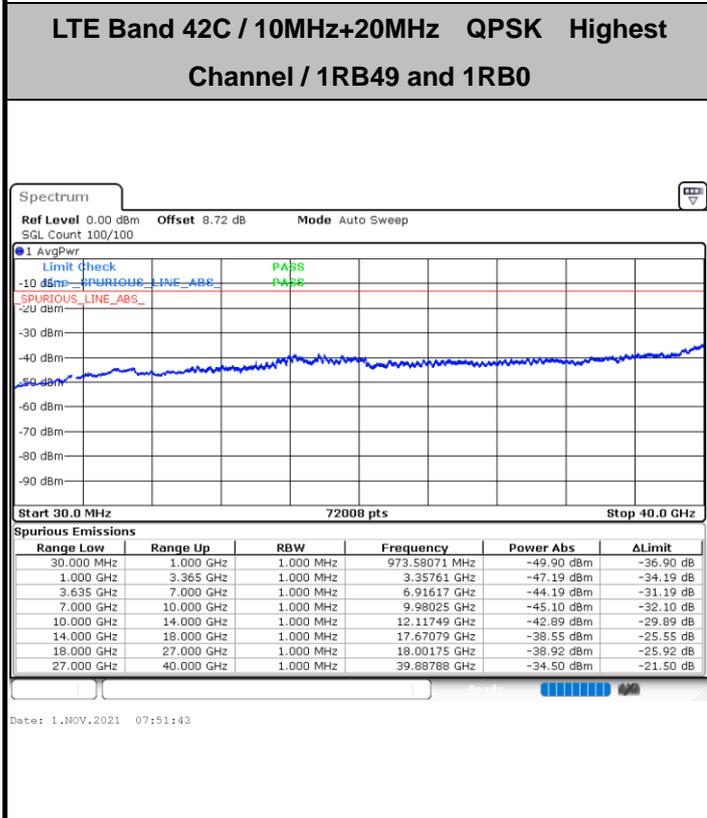
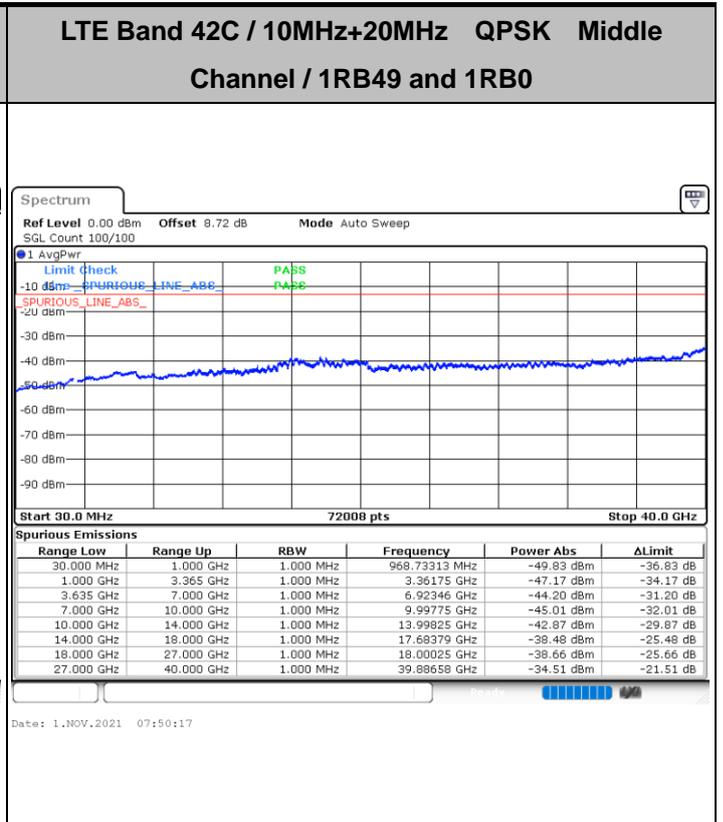
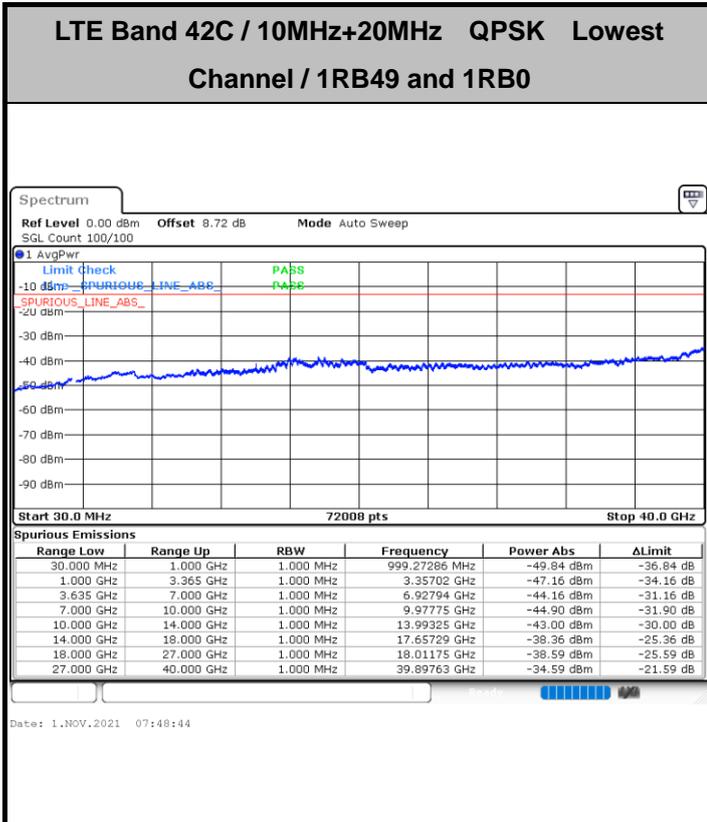
Highest Band Edge / Full RB





# Conducted Spurious Emission

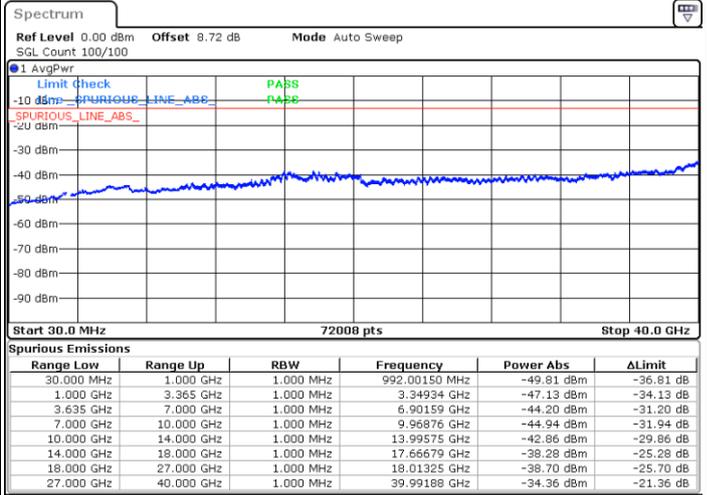
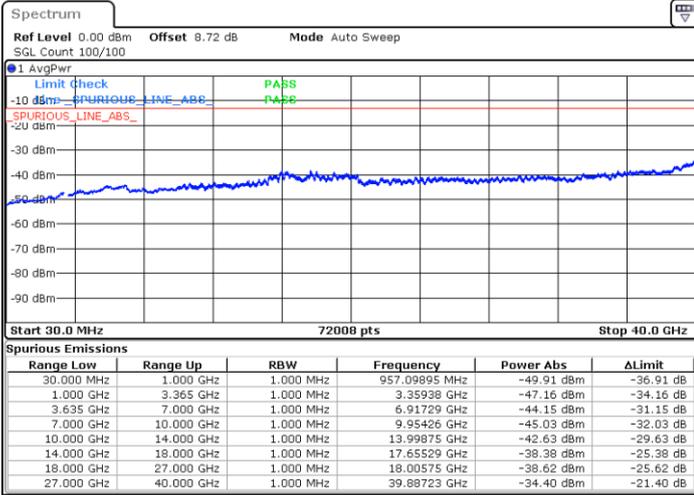






LTE Band 42C / 15MHz+20MHz QPSK Lowest Channel / 1RB74 and 1RB0

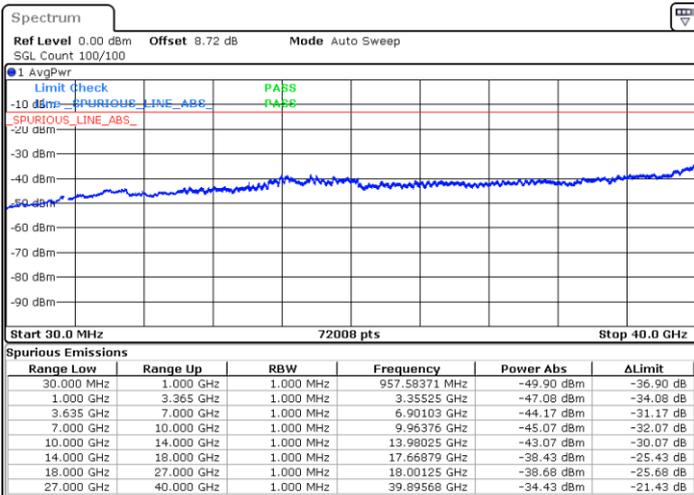
LTE Band 42C / 15MHz+20MHz QPSK Middle Channel / 1RB74 and 1RB0



Date: 1.NOV.2021 07:24:14

Date: 1.NOV.2021 07:25:42

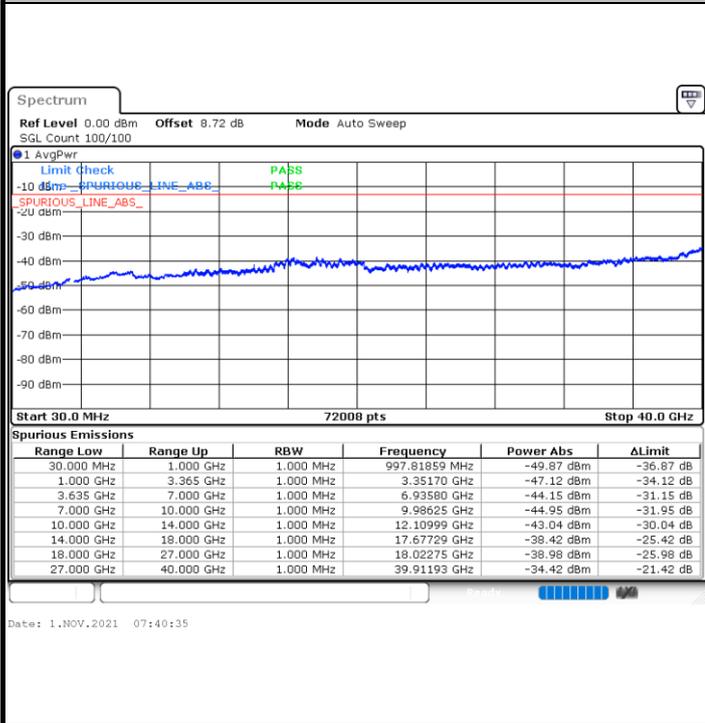
LTE Band 42C / 15MHz+20MHz QPSK Highest Channel / 1RB74 and 1RB0



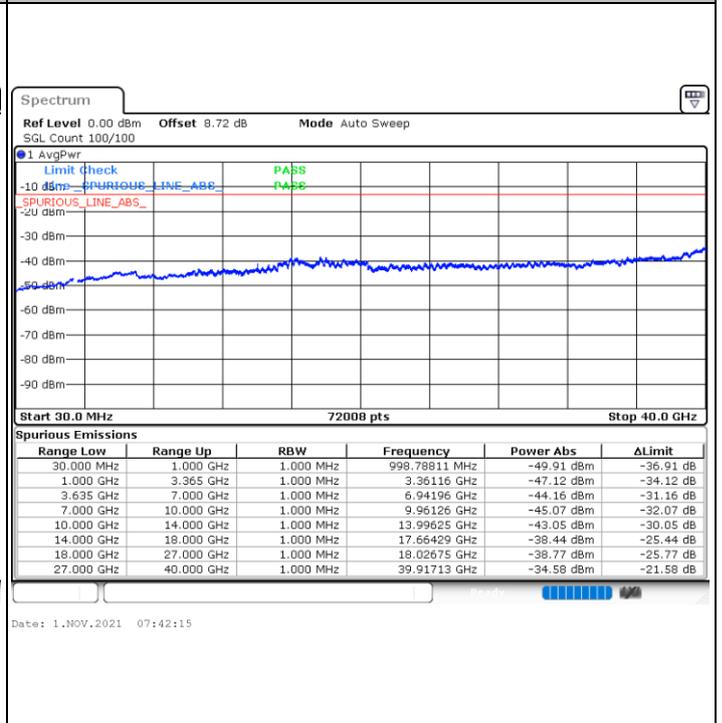
Date: 1.NOV.2021 07:27:27



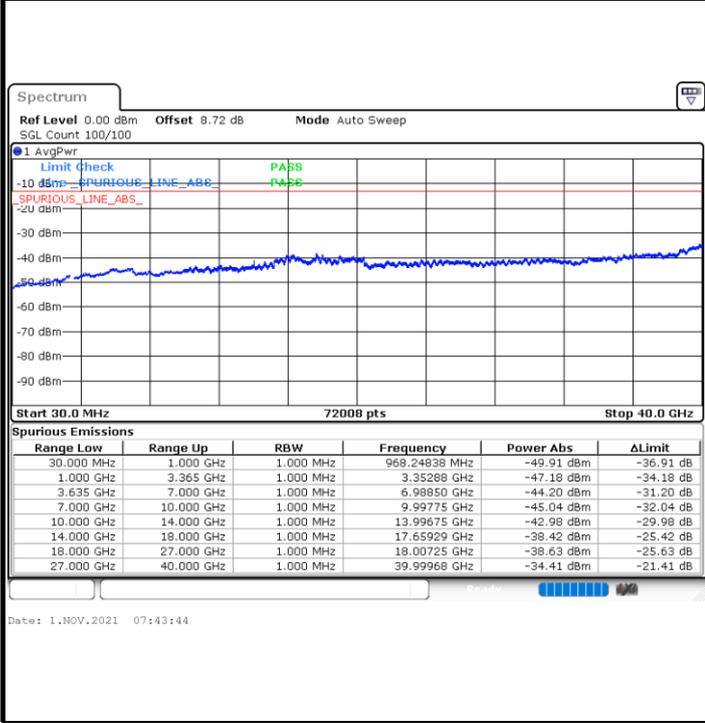
**LTE Band 42C / 20MHz+5MHz QPSK Lowest Channel / 1RB99 and 1RB0**

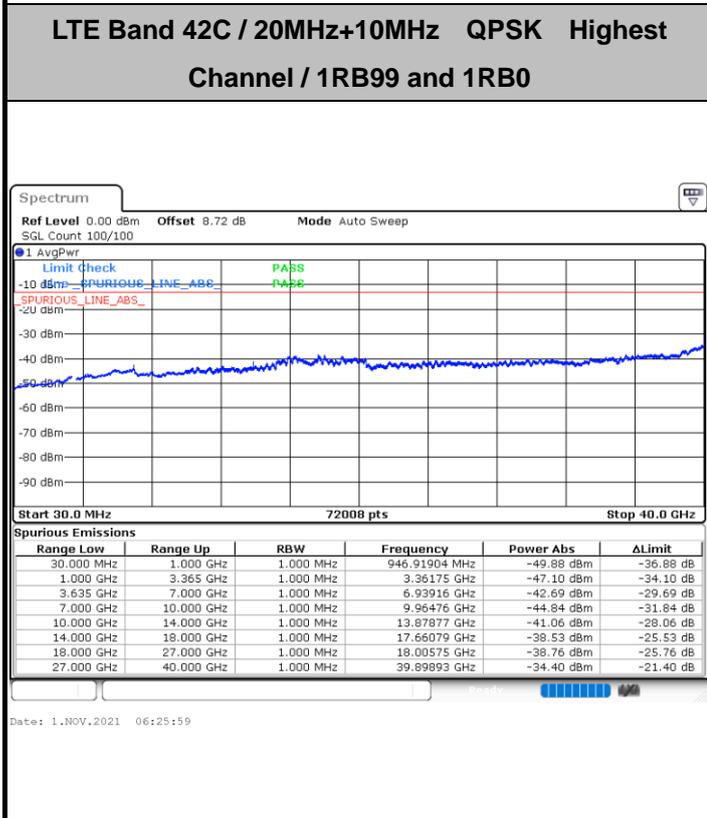
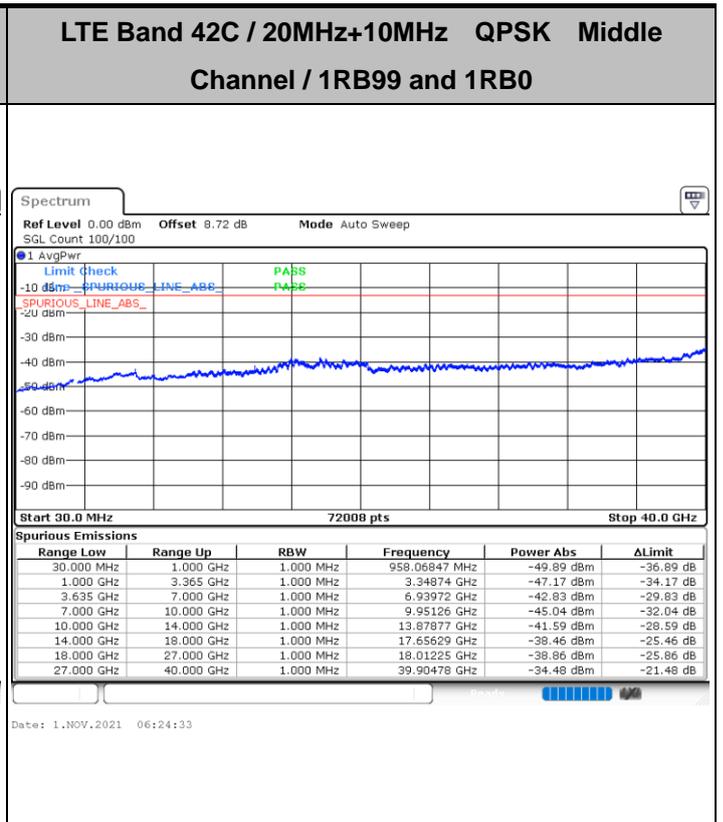
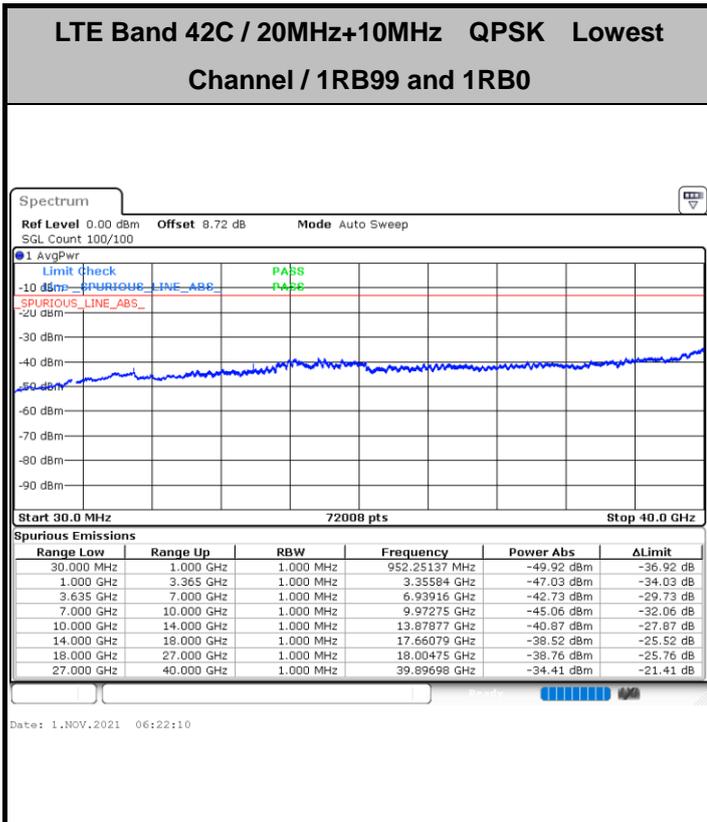


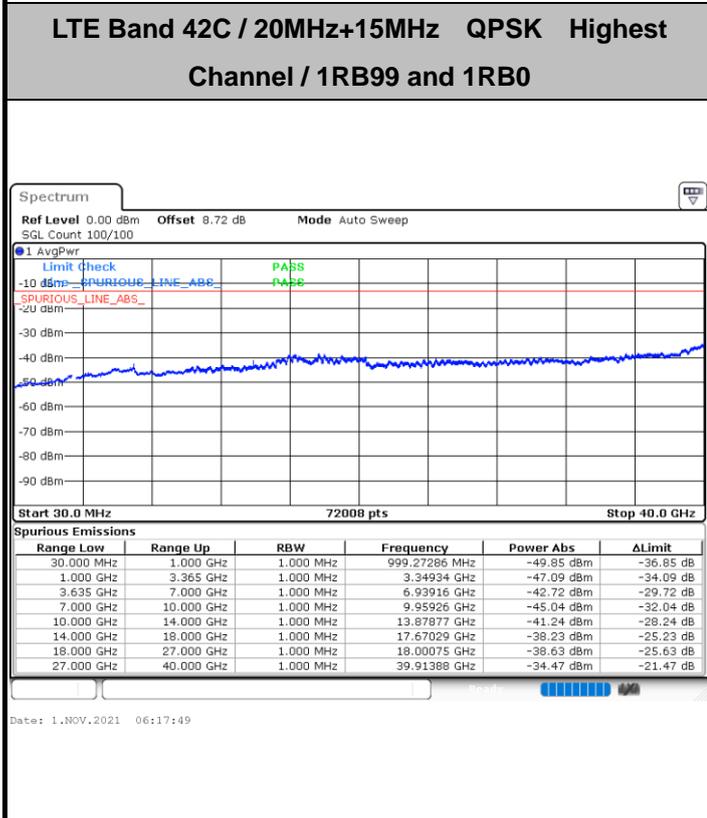
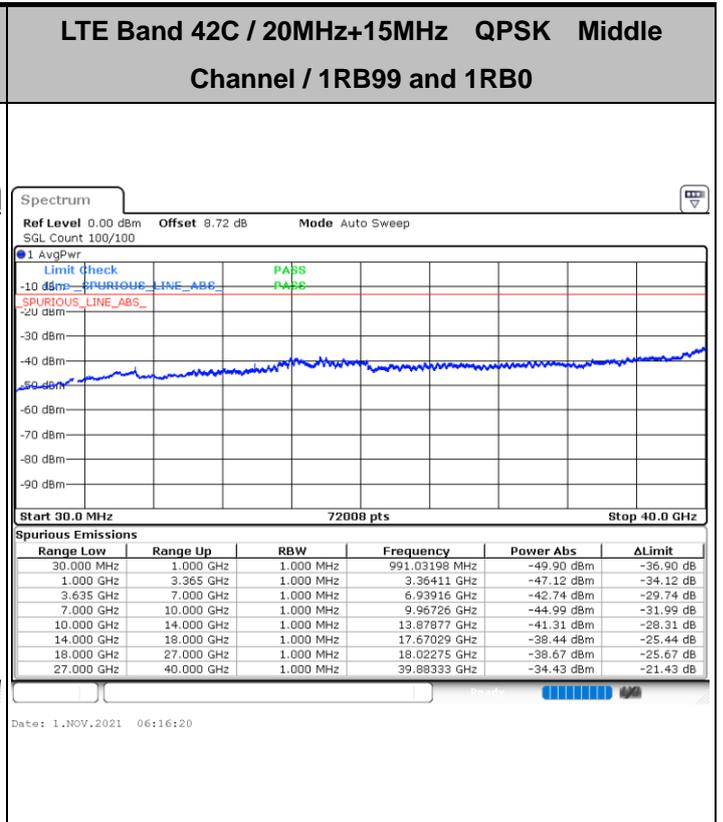
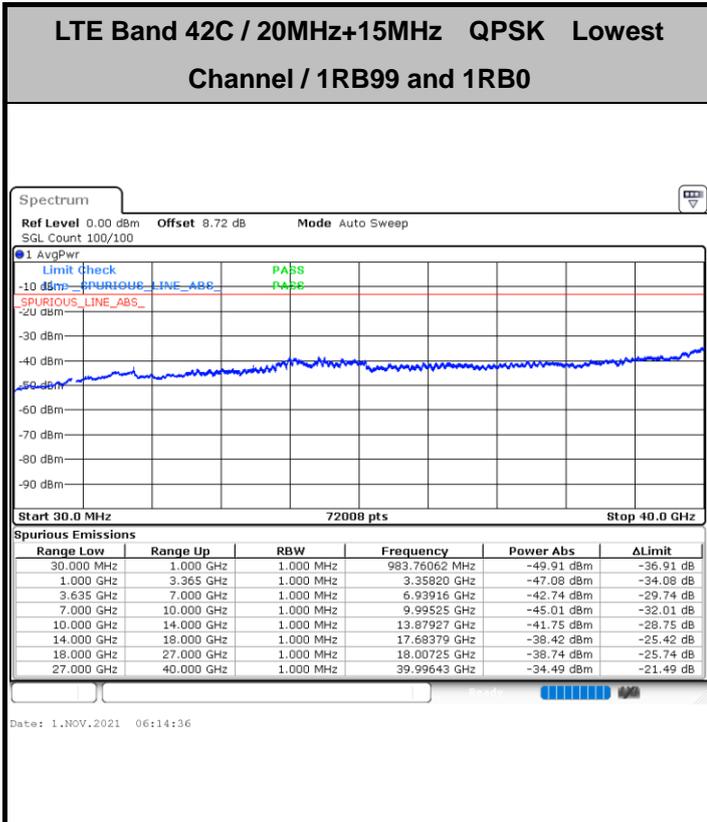
**LTE Band 42C / 20MHz+5MHz QPSK Middle Channel / 1RB99 and 1RB0**

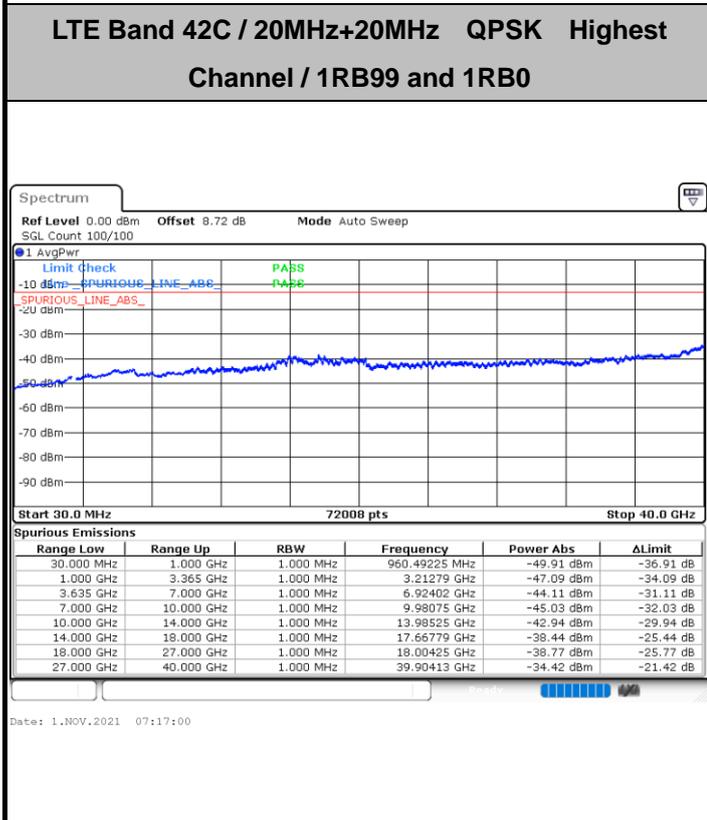
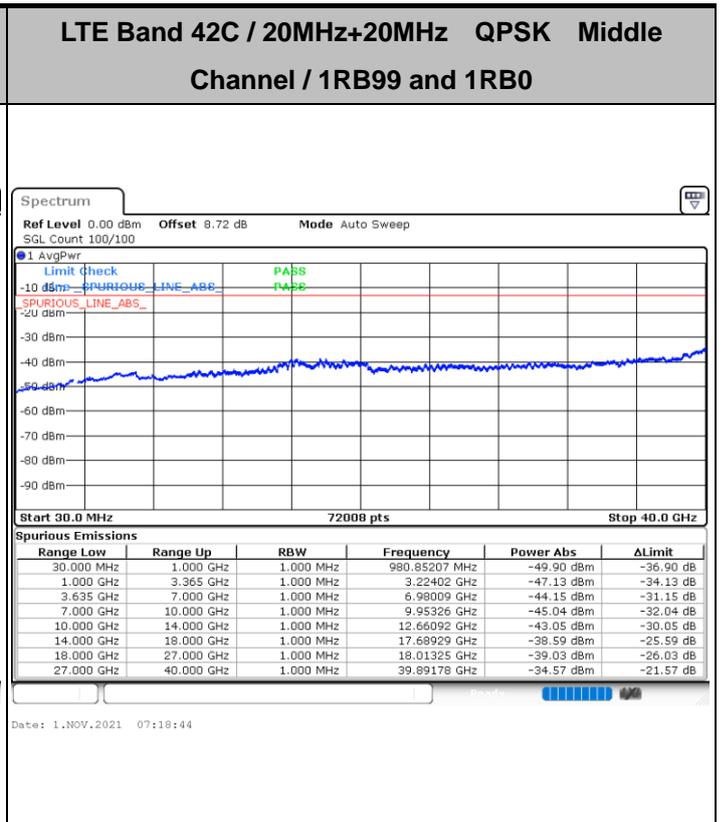
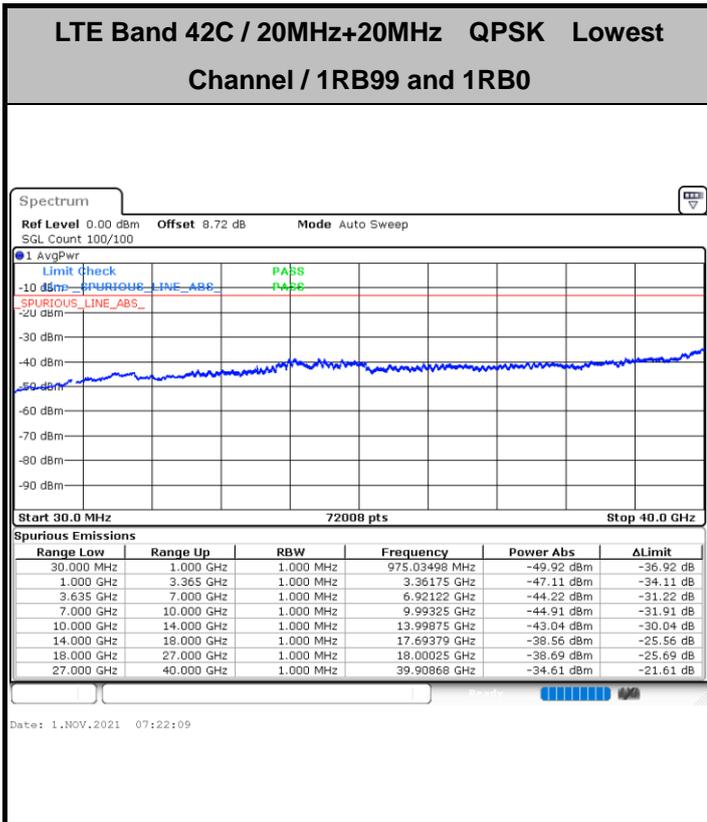


**LTE Band 42C / 20MHz+5MHz QPSK Highest Channel / 1RB99 and 1RB0**











## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

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

Note: Pre-scanned harmonic for the different antenna, we choose the worst antenna mode to test.

LTE Band 42 / 20MHz / QPSK Ant 12								
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	-61.27	-13	-48.27	-71.48	3.03	13.24	H
	10470	-57.03	-13	-44.03	-66.48	3.56	13.01	H
	13962	-57.06	-13	-44.06	-66.58	3.92	13.44	H
	6984	-62.49	-13	-49.49	-72.70	3.03	13.24	V
	10470	-55.12	-13	-42.12	-64.57	3.56	13.01	V
	13962	-58.45	-13	-45.45	-67.97	3.92	13.44	V

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

LTE Band 42C_CA / 20MHz+20MHz / QPSK Ant 12								
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	-60.30	-13	-47.30	-70.51	3.03	13.24	H
	10446	-56.54	-13	-43.54	-65.99	3.56	13.01	H
	13926	-54.46	-13	-41.46	-63.98	3.92	13.44	H
	6960	-60.26	-13	-47.26	-70.47	3.03	13.24	V
	10446	-57.28	-13	-44.28	-66.73	3.56	13.01	V
	13926	-57.61	-13	-44.61	-67.13	3.92	13.44	V

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