

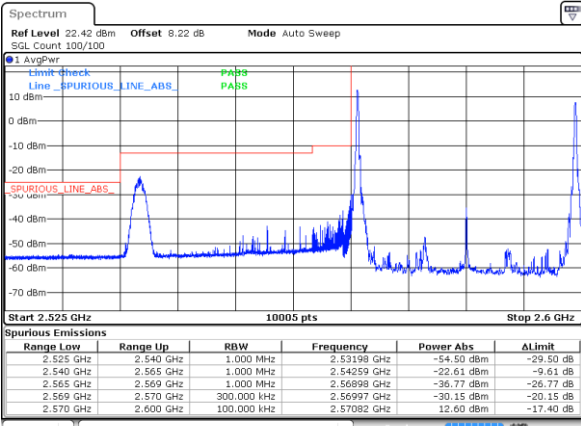


Conducted Band Edge

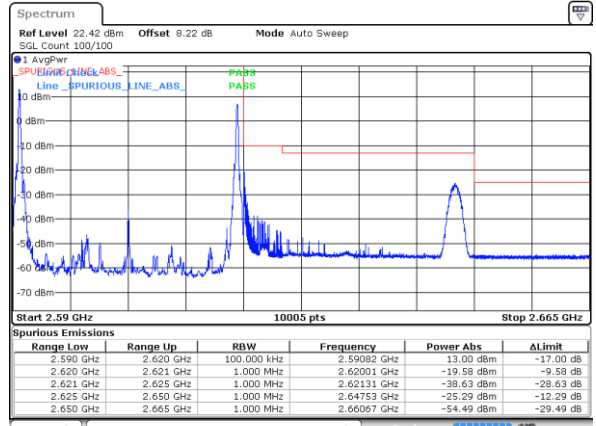
LTE Band 38C / 15MHz+15MHz

QPSK

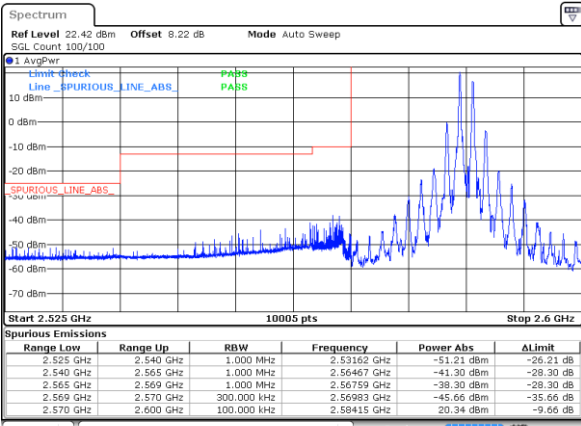
Lowest Band Edge / 1RB0 and 1RB74



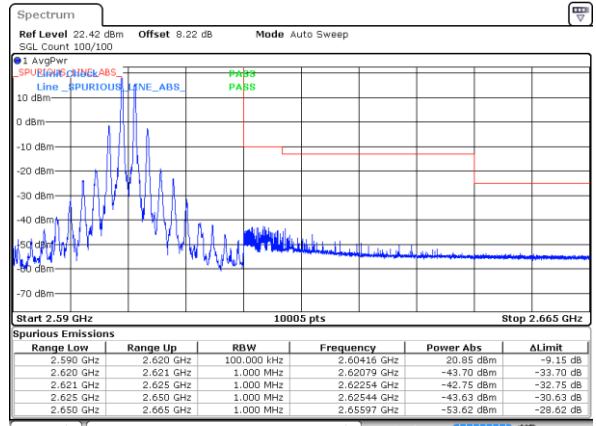
Highest Band Edge / 1RB0 and 1RB74



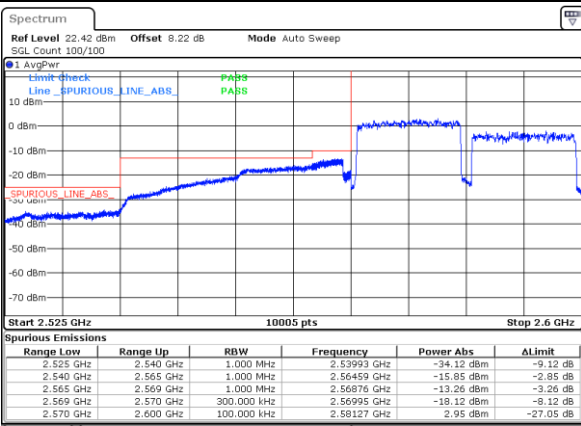
Lowest Band Edge / 1RB74 and 1RB0



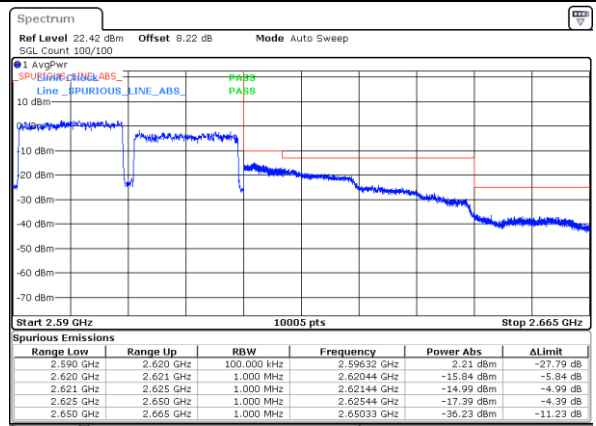
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

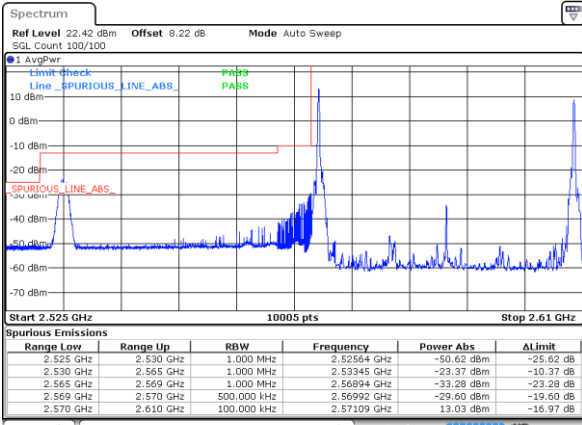




LTE Band 38C / 20MHz+20MHz

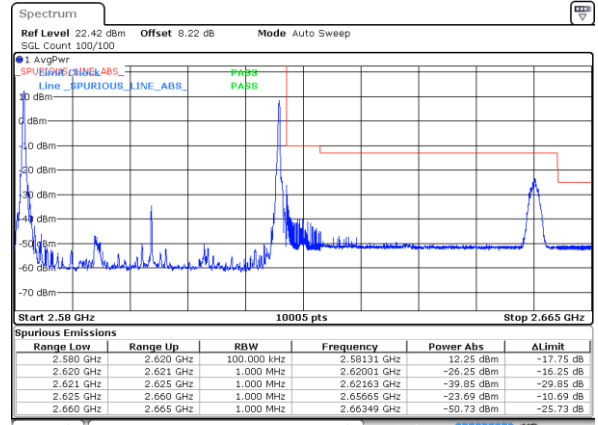
QPSK

Lowest Band Edge / 1RB0 and 1RB9



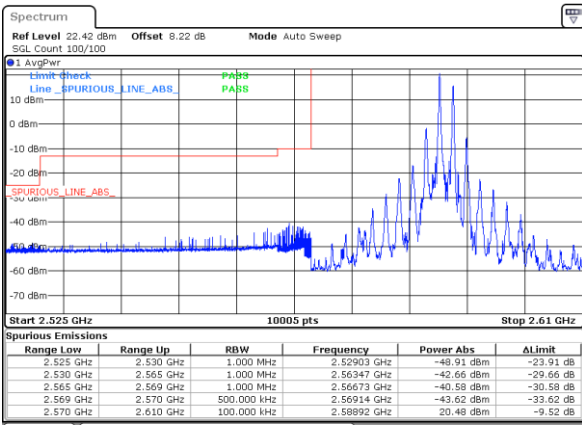
Date: 5 JAN 2021 17:19:39

Highest Band Edge / 1RB0 and 1RB9



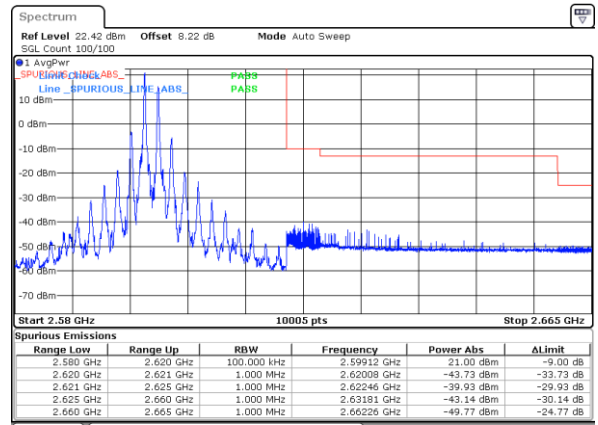
Date: 5 JAN 2021 17:54:12

Lowest Band Edge / 1RB99 and 1RB0



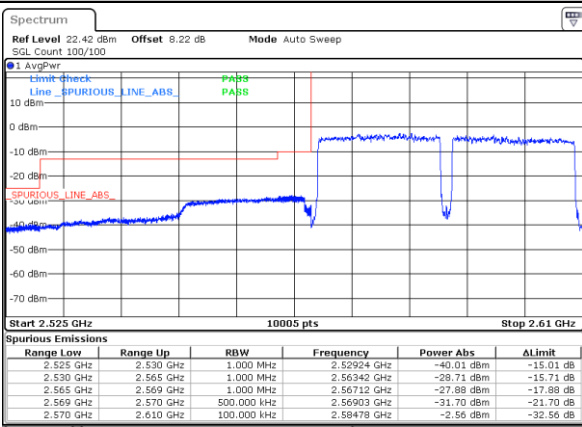
Date: 5 JAN 2021 17:18:04

Highest Band Edge / 1RB99 and 1RB0



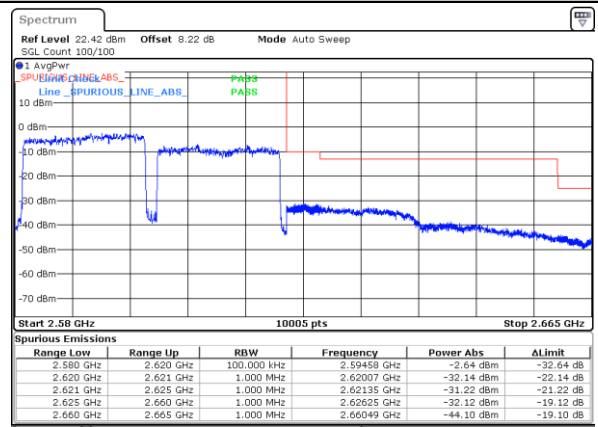
Date: 5 JAN 2021 17:56:15

Lowest Band Edge / Full RB



Date: 5 JAN 2021 18:41:14

Highest Band Edge / Full RB



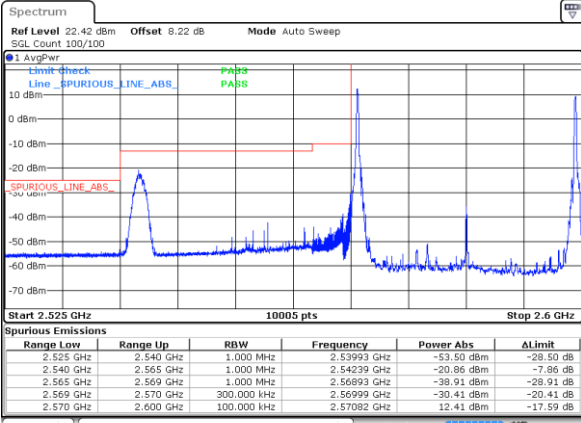
Date: 5 JAN 2021 17:56:42



LTE Band 38C / 15MHz+15MHz

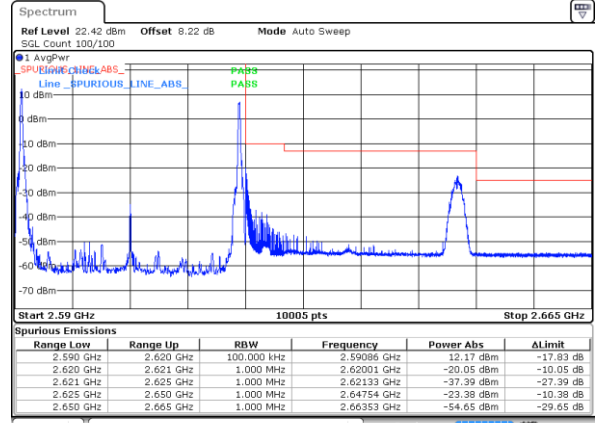
16QAM

Lowest Band Edge / 1RB0 and 1RB74



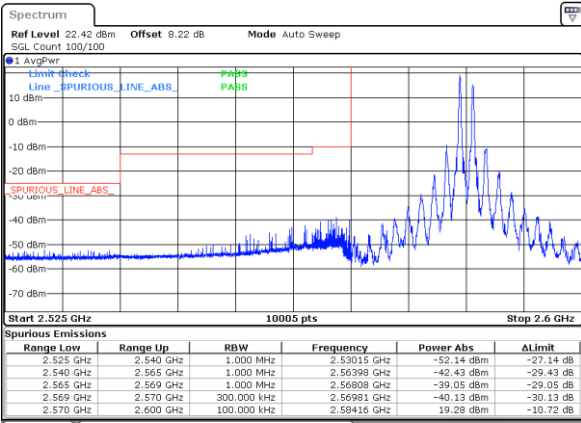
Date: 5 JAN 2021 16:56:33

Highest Band Edge / 1RB0 and 1RB74



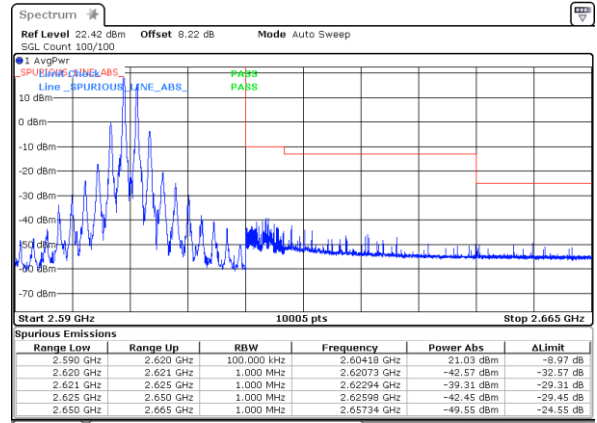
Date: 5 JAN 2021 17:07:36

Lowest Band Edge / 1RB74 and 1RB0



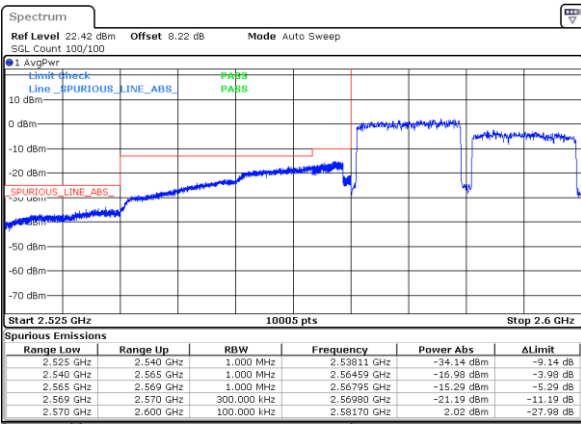
Date: 5 JAN 2021 16:59:33

Highest Band Edge / 1RB74 and 1RB0



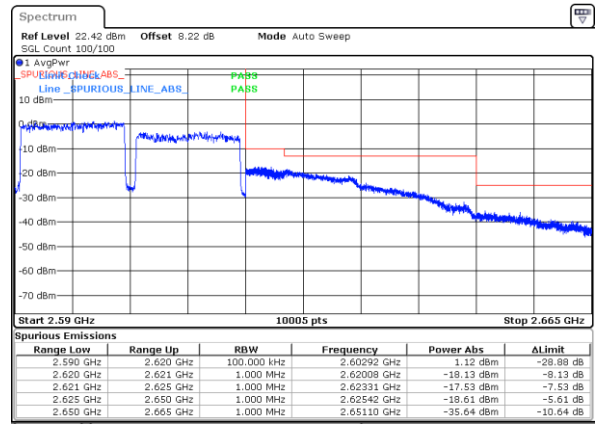
Date: 5 JAN 2021 17:06:18

Lowest Band Edge / Full RB



Date: 5 JAN 2021 17:00:45

Highest Band Edge / Full RB



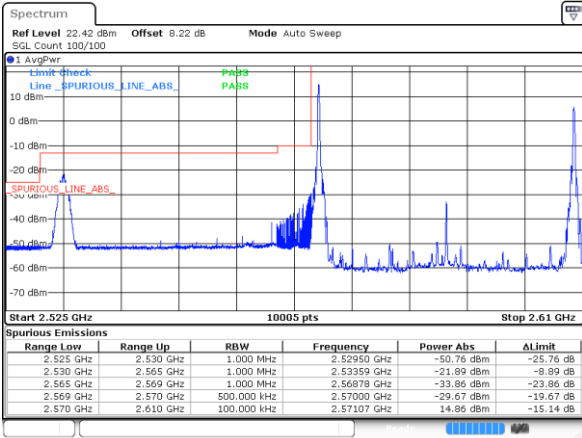
Date: 5 JAN 2021 17:08:59



LTE Band 38C / 20MHz+20MHz

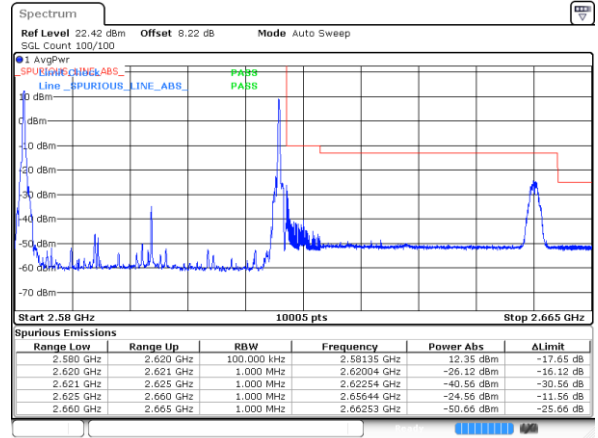
16QAM

Lowest Band Edge / 1RB0 and 1RB9



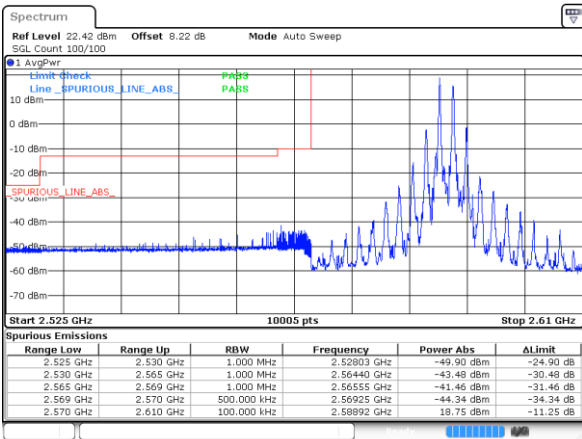
Date: 5 JAN 2021 17:19:59

Highest Band Edge / 1RB0 and 1RB9



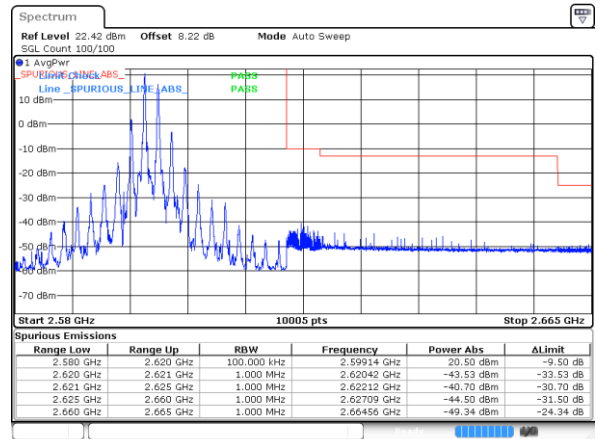
Date: 5 JAN 2021 17:54:38

Lowest Band Edge / 1RB99 and 1RB0



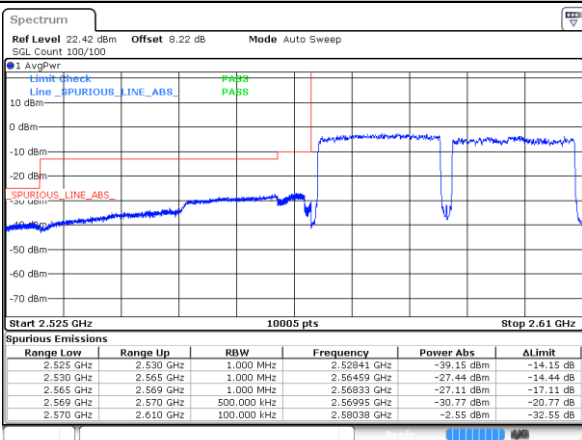
Date: 5 JAN 2021 17:21:23

Highest Band Edge / 1RB99 and 1RB0



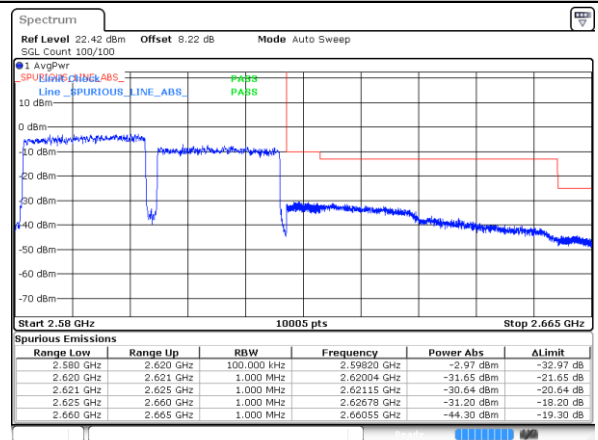
Date: 5 JAN 2021 17:55:55

Lowest Band Edge / Full RB



Date: 5 JAN 2021 18:42:34

Highest Band Edge / Full RB



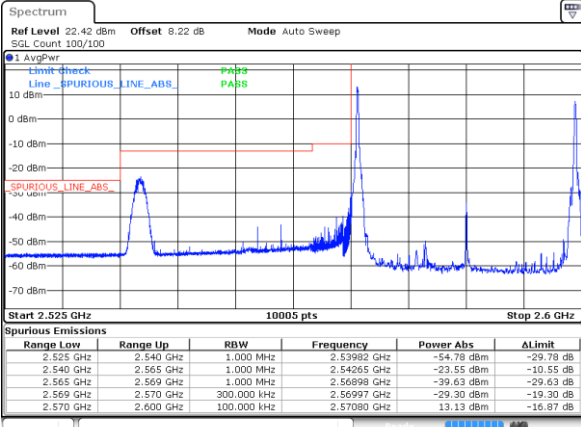
Date: 5 JAN 2021 17:57:11



LTE Band 38C / 15MHz+15MHz

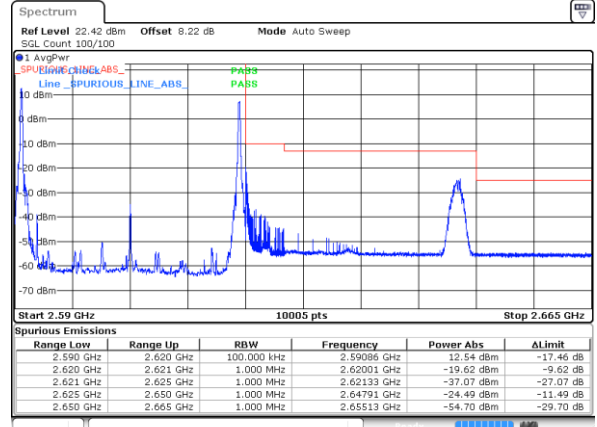
64QAM

Lowest Band Edge / 1RB0 and 1RB74



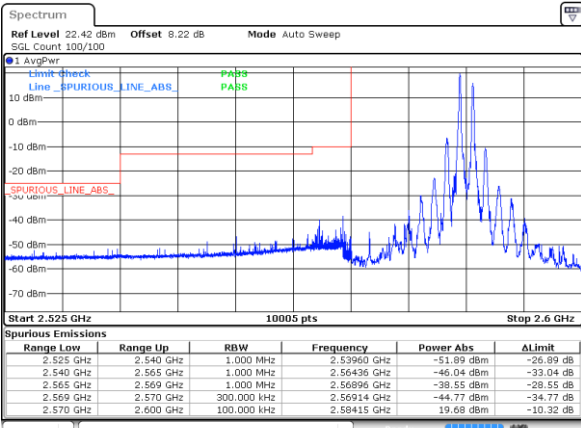
Date: 5 JAN 2021 16:56:53

Highest Band Edge / 1RB0 and 1RB74



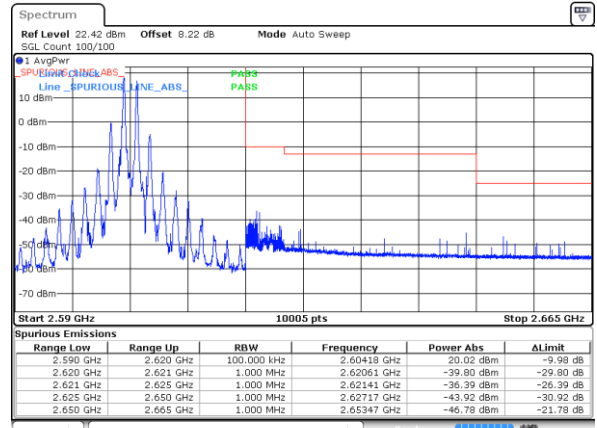
Date: 5 JAN 2021 17:07:14

Lowest Band Edge / 1RB74 and 1RB0



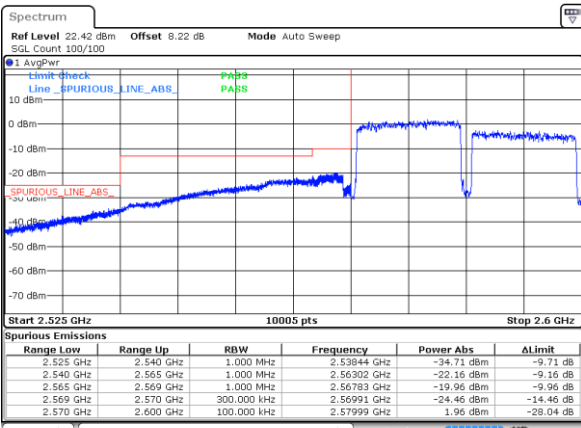
Date: 5 JAN 2021 17:00:01

Highest Band Edge / 1RB74 and 1RB0



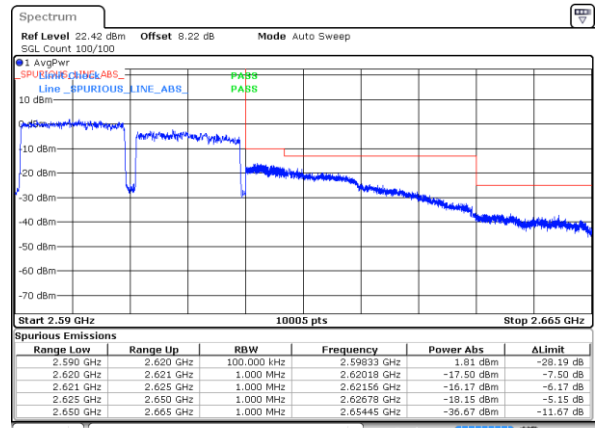
Date: 5 JAN 2021 17:06:50

Lowest Band Edge / Full RB



Date: 5 JAN 2021 17:00:25

Highest Band Edge / Full RB



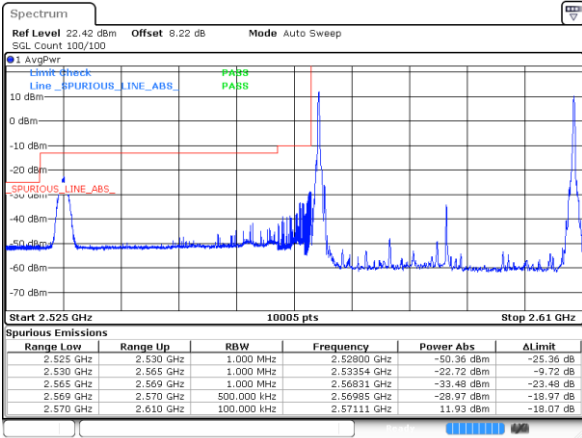
Date: 5 JAN 2021 17:09:25



LTE Band 38C / 20MHz+20MHz

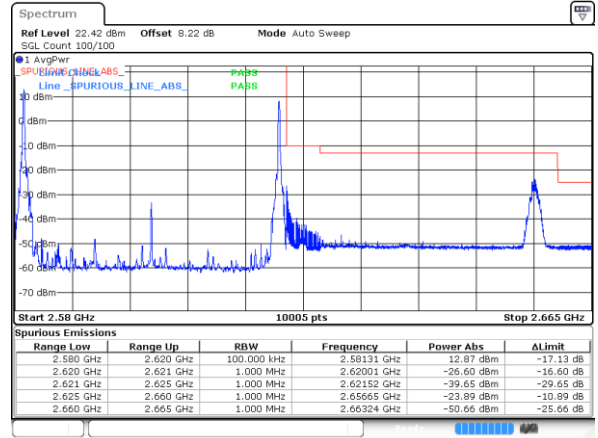
64QAM

Lowest Band Edge / 1RB0 and 1RB9



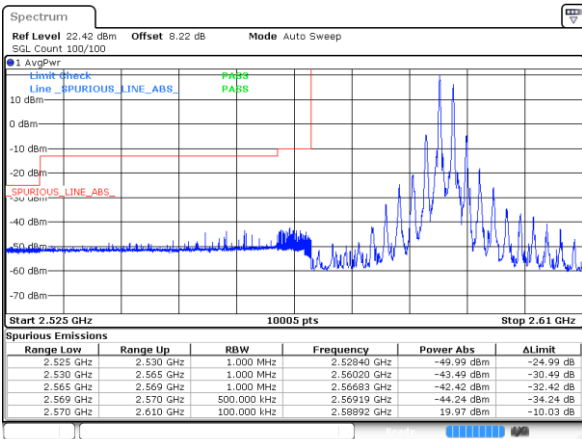
Date: 5 JAN 2021 17:20:21

Highest Band Edge / 1RB0 and 1RB9



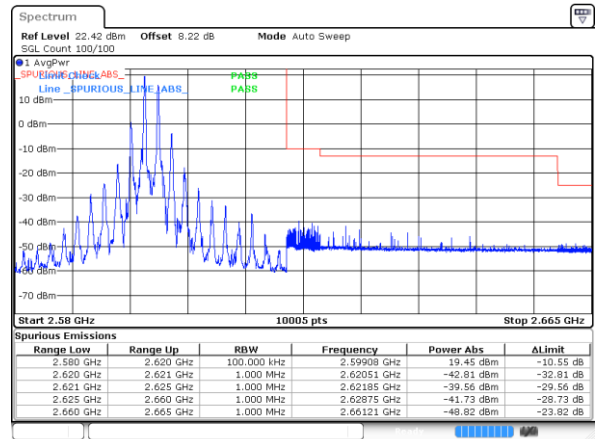
Date: 5 JAN 2021 17:55:02

Lowest Band Edge / 1RB99 and 1RB0



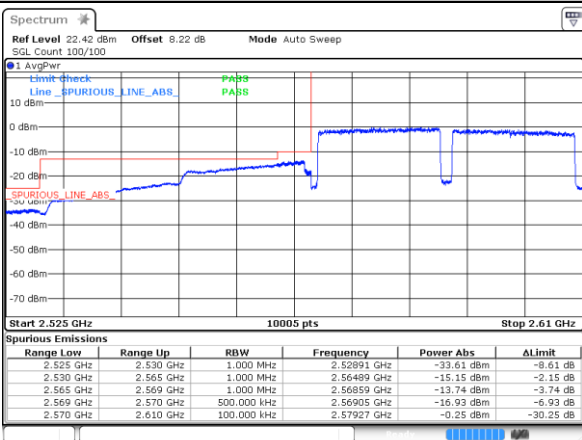
Date: 5 JAN 2021 17:21:08

Highest Band Edge / 1RB99 and 1RB0



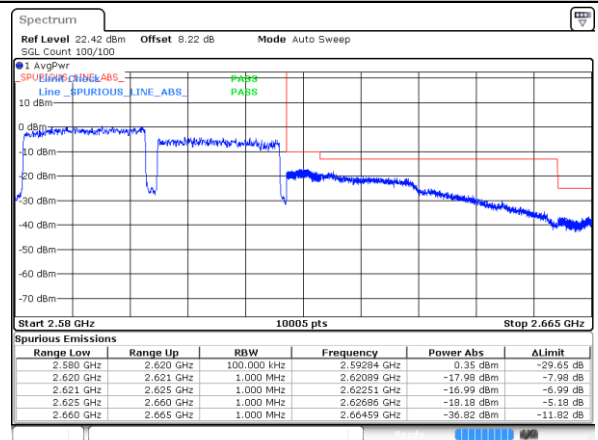
Date: 5 JAN 2021 17:55:29

Lowest Band Edge / Full RB



Date: 5 JAN 2021 18:45:38

Highest Band Edge / Full RB



Date: 5 JAN 2021 17:57:30



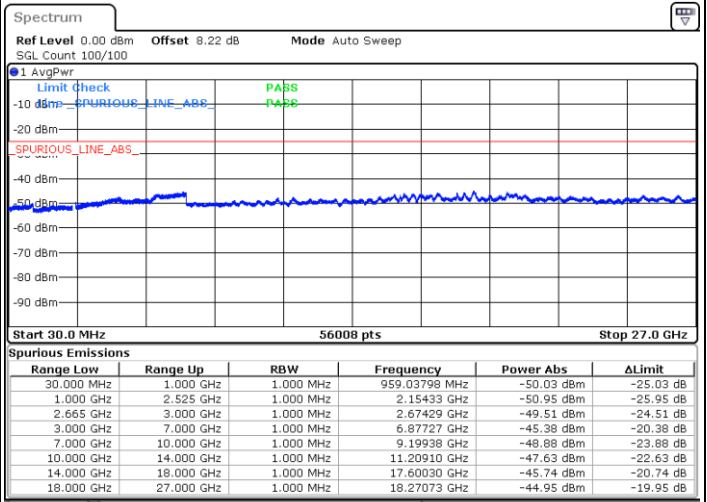
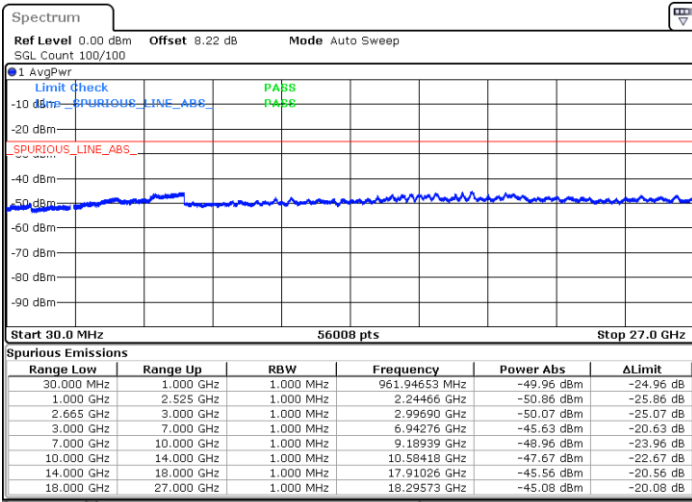
Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

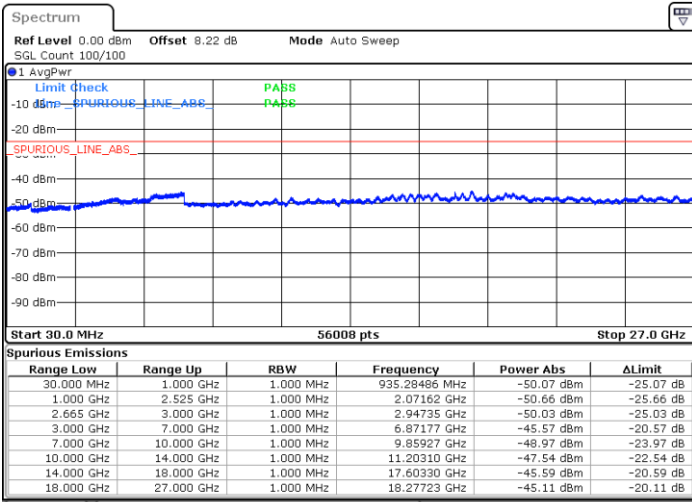


Date: 5 JAN 2021 17:02:46

Date: 5 JAN 2021 17:04:02

Highest Channel / 1RB74 and 1RB0

N/A



Date: 5 JAN 2021 17:05:32

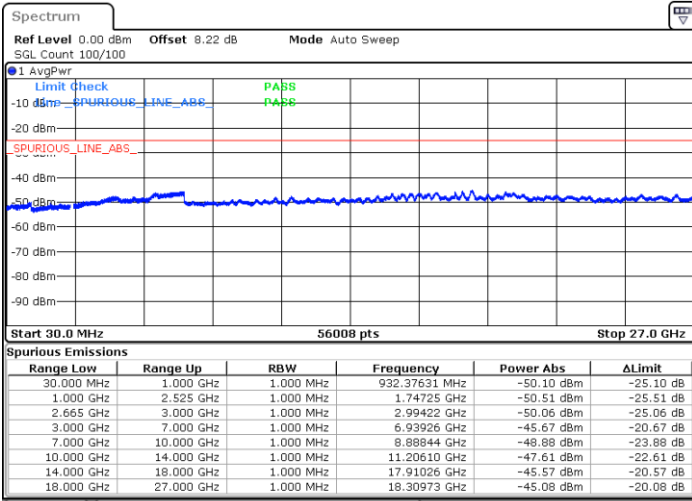


LTE Band 38C / 20MHz+20MHz

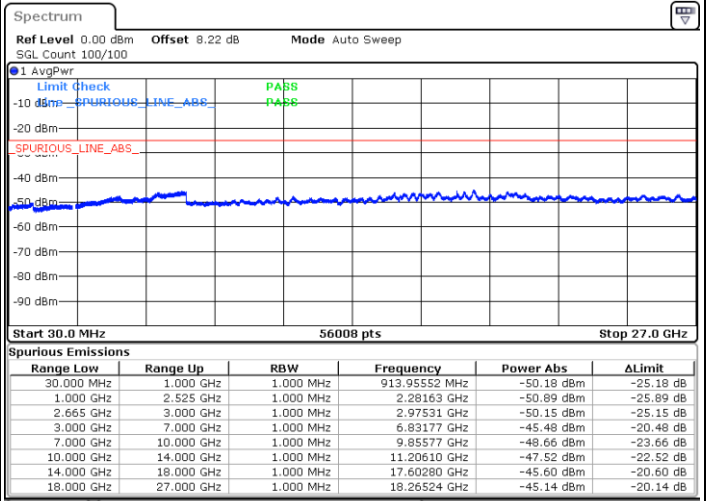
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



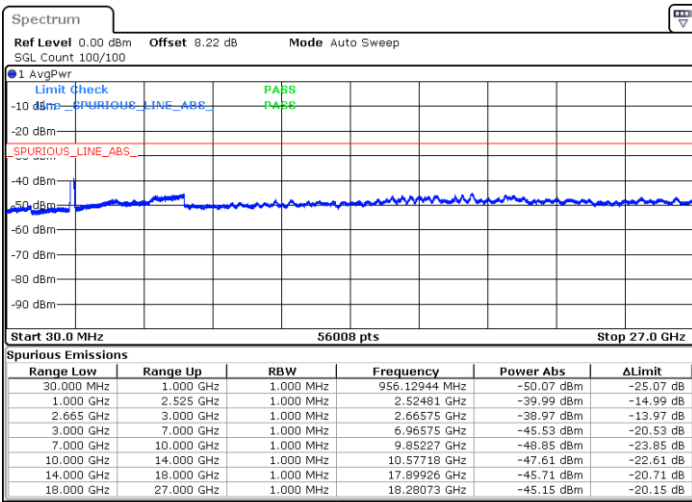
Date: 5 JAN 2021 17:19:12



Date: 5 JAN 2021 18:00:57

Highest Channel / 1RB99 and 1RB0

N/A



Date: 5 JAN 2021 17:58:29



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Pre-scanned harmonic for RSE testing, we choice worse case of antenna combination to full test.

LTE Band 7 / 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	5052	-57.86	-25	-32.86	-68.07	3.03	13.24	H
	7580	-51.65	-25	-26.65	-61.10	3.56	13.01	H
	10100	-60.69	-25	-35.69	-70.21	3.92	13.44	H
	5052	-58.10	-25	-33.10	-68.31	3.03	13.24	V
	7580	-50.12	-25	-25.12	-59.57	3.56	13.01	V
	10100	-60.75	-25	-35.75	-70.27	3.92	13.44	V

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

LTE Band 41 / 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	5168	-61.43	-25	-36.43	-71.64	3.03	13.24	H
	7752	-60.08	-25	-35.08	-69.53	3.56	13.01	H
	10340	-57.48	-25	-32.48	-67.00	3.92	13.44	H
	5168	-62.34	-25	-37.34	-72.55	3.03	13.24	V
	7752	-59.91	-25	-34.91	-69.36	3.56	13.01	V
	10340	-58.19	-25	-33.19	-67.71	3.92	13.44	V

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

LTE Band 7C / 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	5032	-60.96	-25	-35.96	-71.17	3.03	13.24	H
	7548	-59.73	-25	-34.73	-69.18	3.56	13.01	H
	10060	-62.11	-25	-37.11	-71.63	3.92	13.44	H
	5032	-60.98	-25	-35.98	-71.19	3.03	13.24	V
	7548	-51.51	-25	-26.51	-60.96	3.56	13.01	V
	10060	-60.67	-25	-35.67	-70.19	3.92	13.44	V

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



LTE Band 38C / 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	5152	-60.95	-25	-35.95	-71.16	3.03	13.24	H
	7728	-50.43	-25	-25.43	-59.88	3.56	13.01	H
	10300	-59.18	-25	-34.18	-68.70	3.92	13.44	H
	5152	-59.36	-25	-34.36	-69.57	3.03	13.24	V
	7728	-54.06	-25	-29.06	-63.51	3.56	13.01	V
	10300	-59.41	-25	-34.41	-68.93	3.92	13.44	V

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