

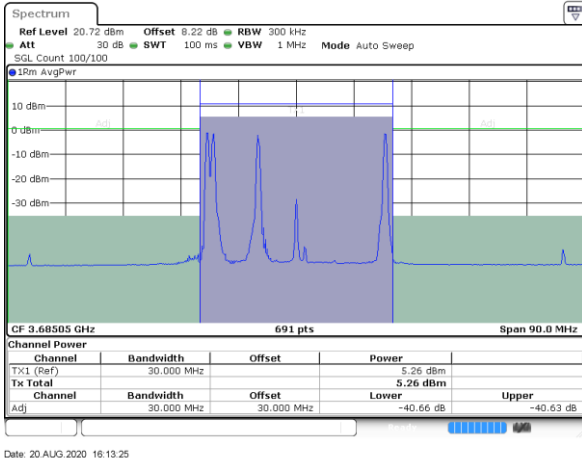


LTE Band 48C / 10MHz+20MHz

16QAM

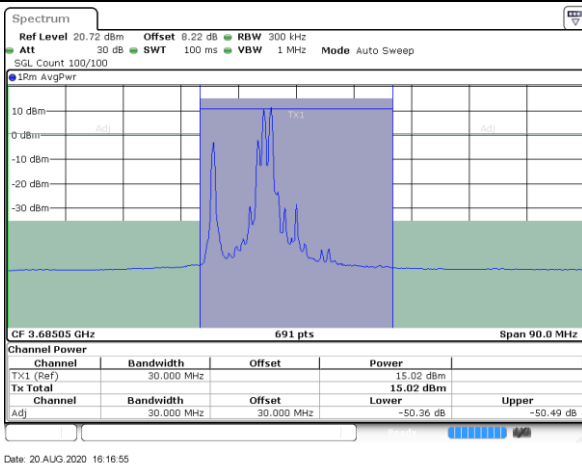
Highest Band Edge / 1RB0 and 1RB99

N/A



Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

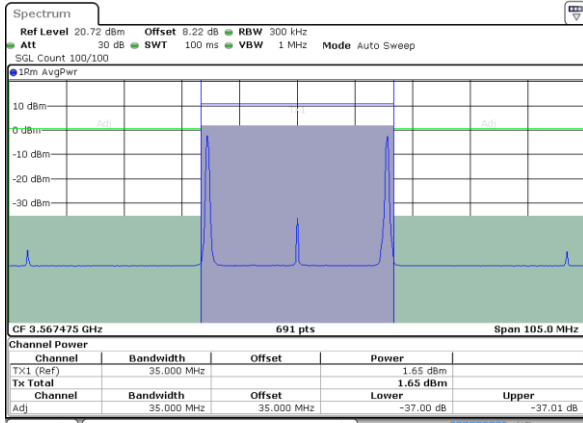




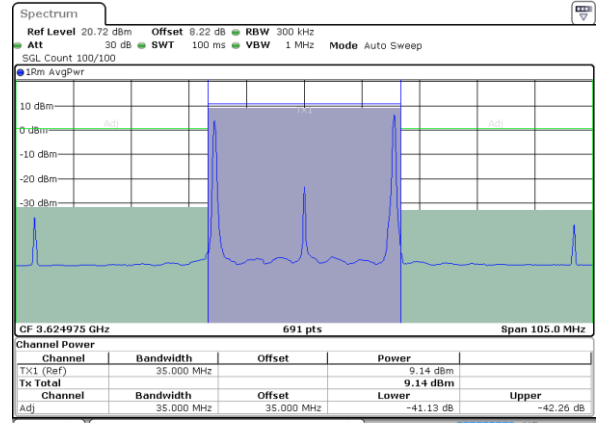
LTE Band 48C / 15MHz+20MHz

16QAM

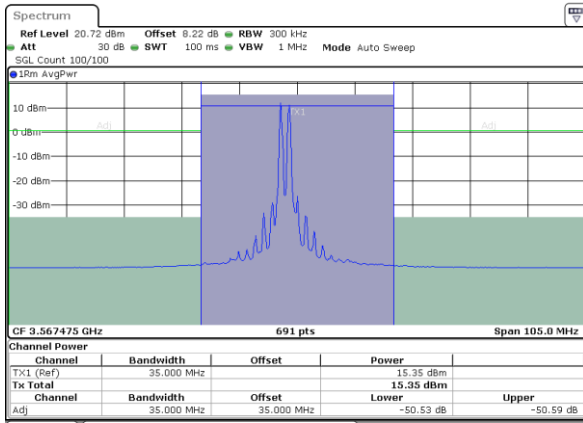
Lowest Band Edge / 1RB0 and 1RB99



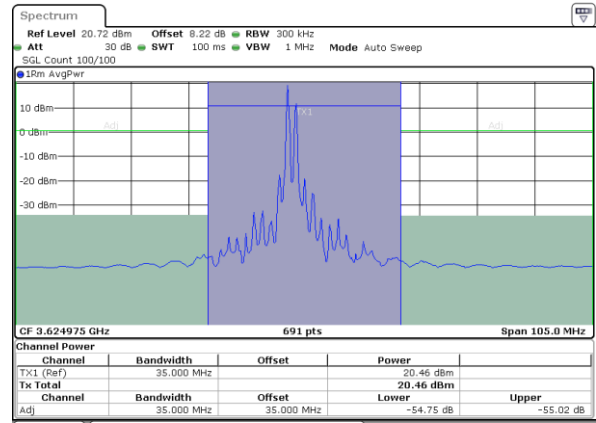
Middle Band Edge / 1RB0 and 1RB99



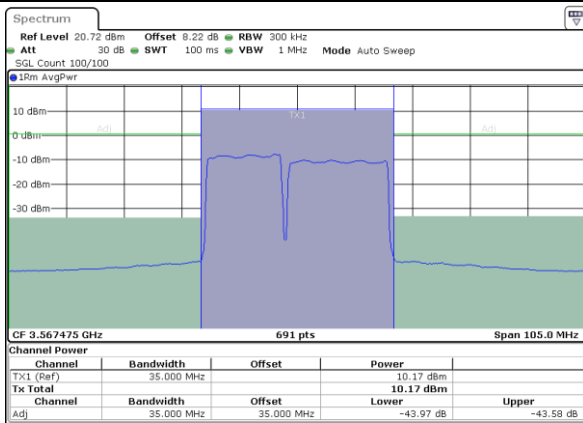
Lowest Band Edge / 1RB74 and 1RB0



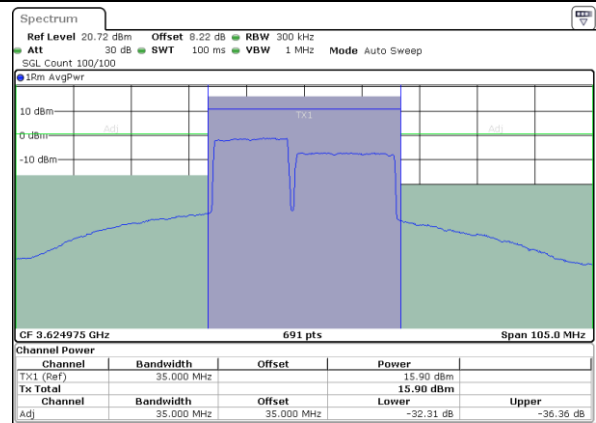
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB





LTE Band 48C / 15MHz+20MHz

16QAM

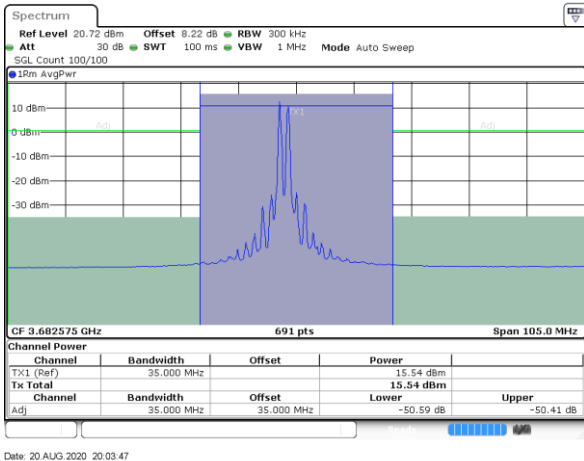
Highest Band Edge / 1RB0 and 1RB99

N/A



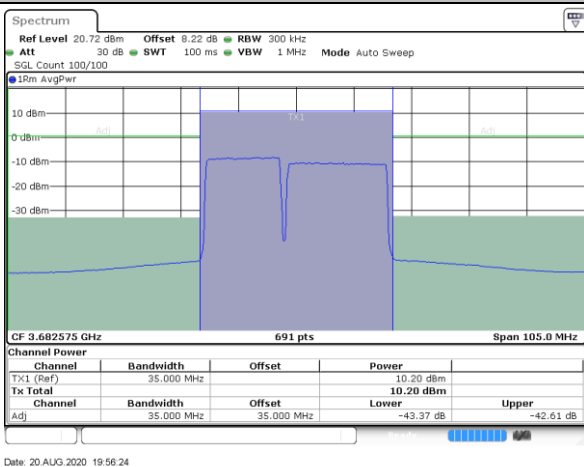
Highest Band Edge / 1RB74 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

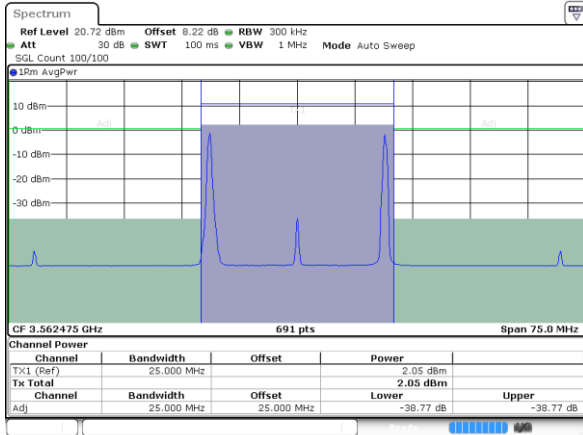




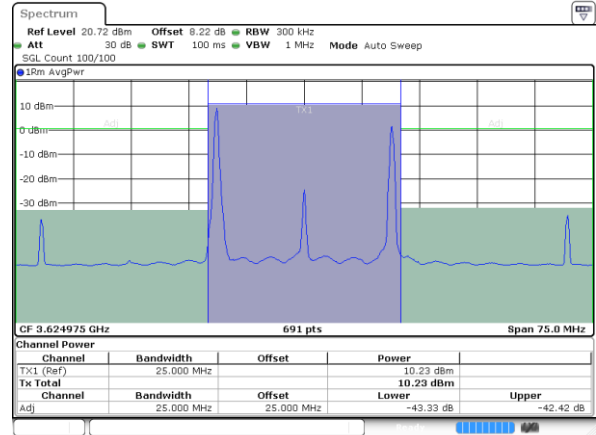
LTE Band 48C/ 20MHz+5MHz

16QAM

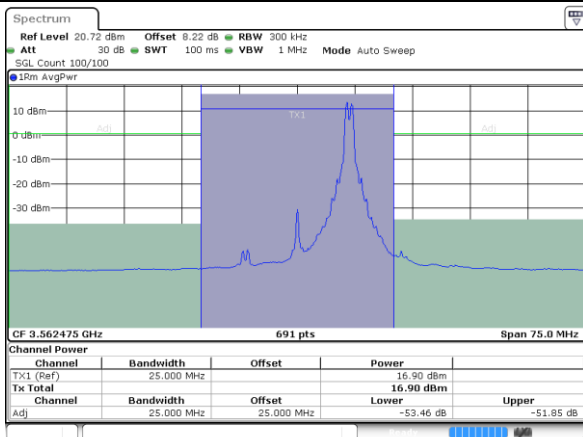
Lowest Band Edge / 1RB0 and 1RB24



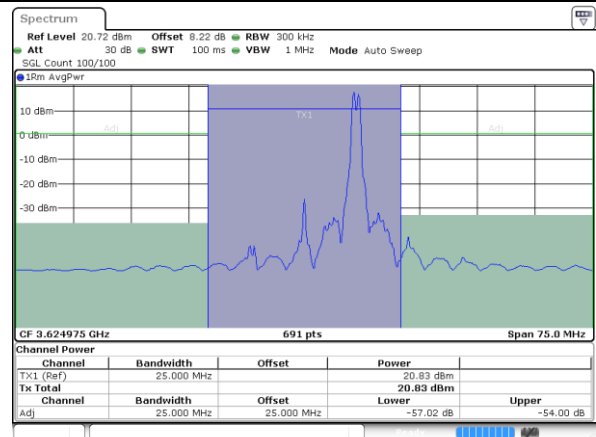
Middle Band Edge / 1RB0 and 1RB24



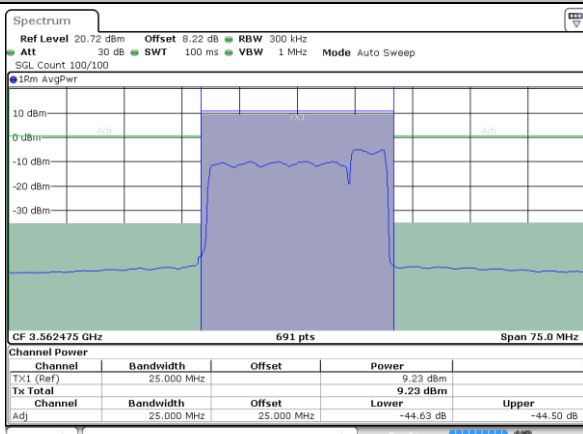
Lowest Band Edge / 1RB99 and 1RB0



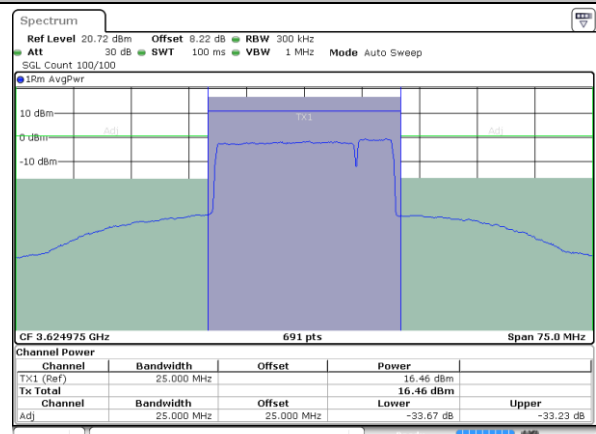
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



LTE Band 48C / 20MHz+5MHz

16QAM

Highest Band Edge / 1RB0 and 1RB24

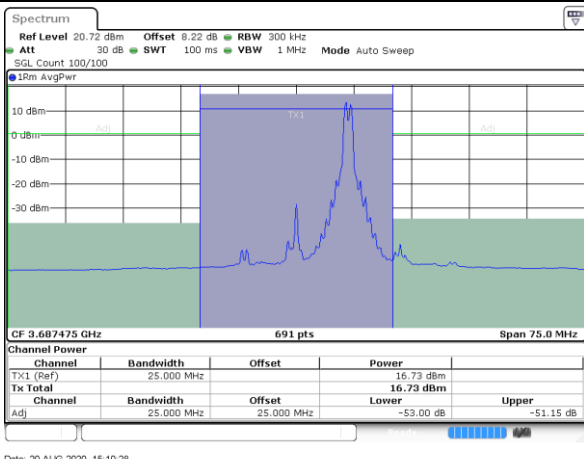
N/A



Date: 20.AUG.2020 15:24:02

Highest Band Edge / 1RB99 and 1RB0

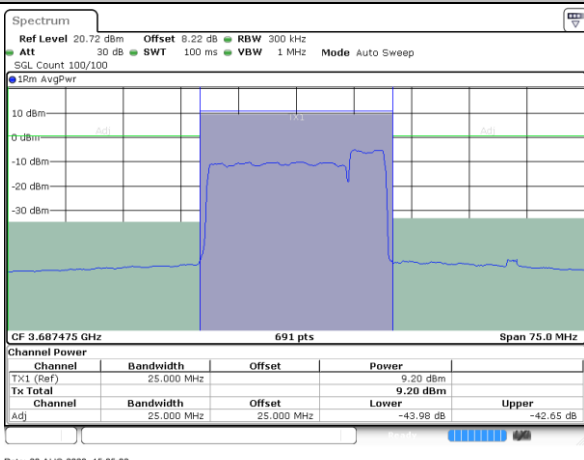
N/A



Date: 20.AUG.2020 15:10:28

Highest Band Edge / Full RB

N/A



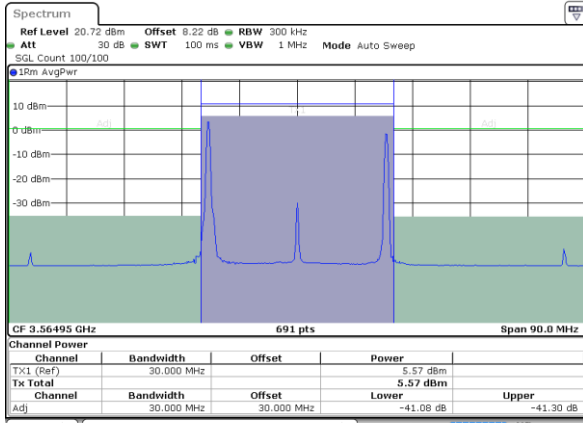
Date: 20.AUG.2020 15:05:02



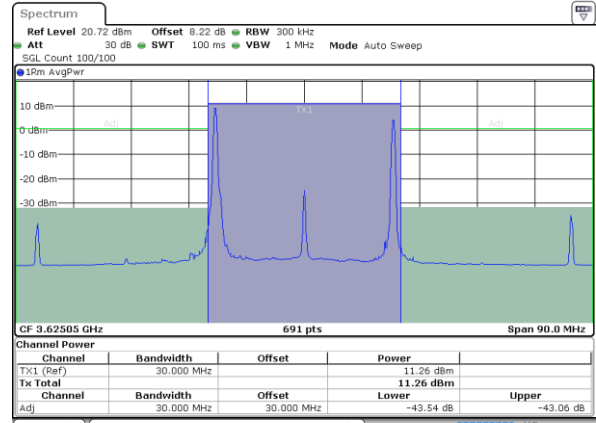
LTE Band 48C / 20MHz+10MHz

16QAM

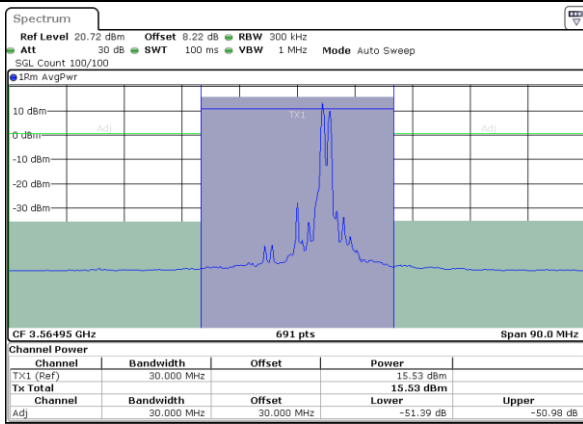
Lowest Band Edge / 1RB0 and 1RB49



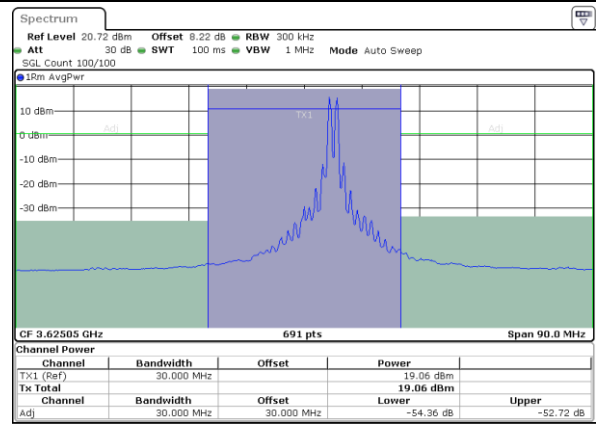
Middle Band Edge / 1RB0 and 1RB49



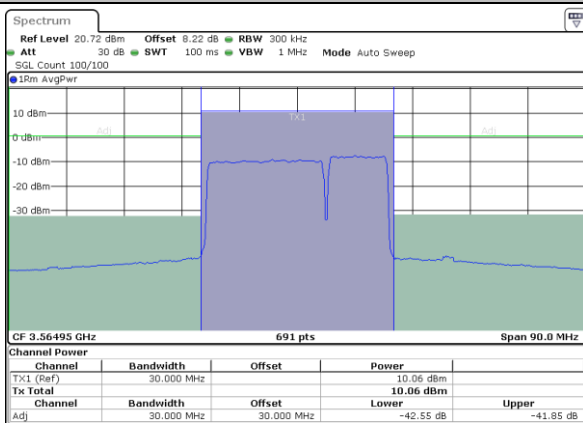
Lowest Band Edge / 1RB99 and 1RB0



Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



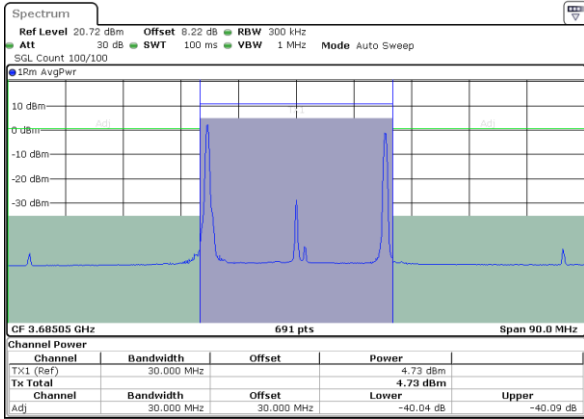


LTE Band 48C / 20MHz+10MHz

16QAM

Highest Band Edge / 1RB0 and 1RB49

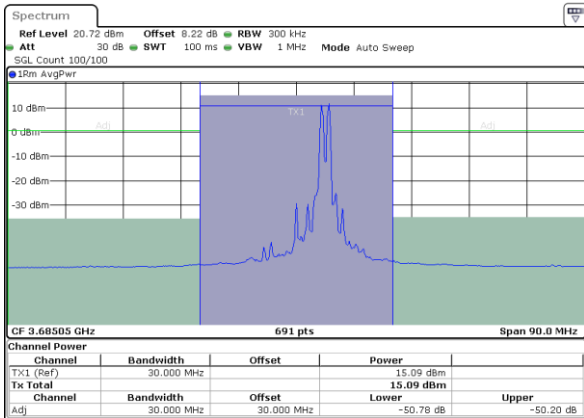
N/A



Date: 20 AUG 2020 17:09:30

Highest Band Edge / 1RB99 and 1RB0

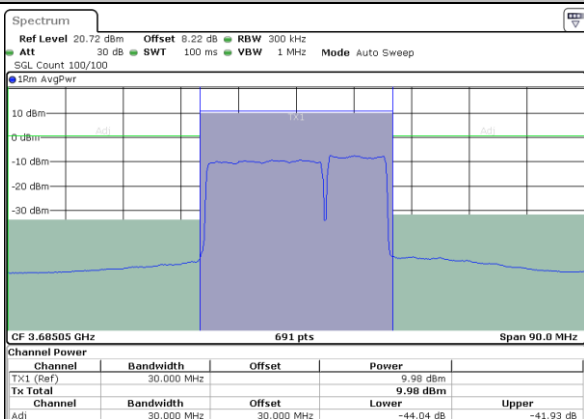
N/A



Date: 20 AUG 2020 17:12:19

Highest Band Edge / Full RB

N/A



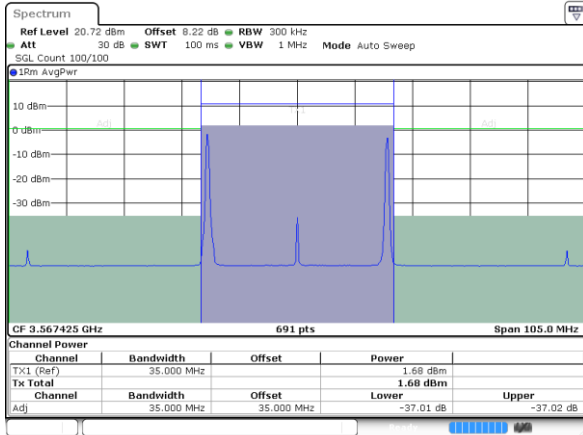
Date: 20 AUG 2020 17:06:43



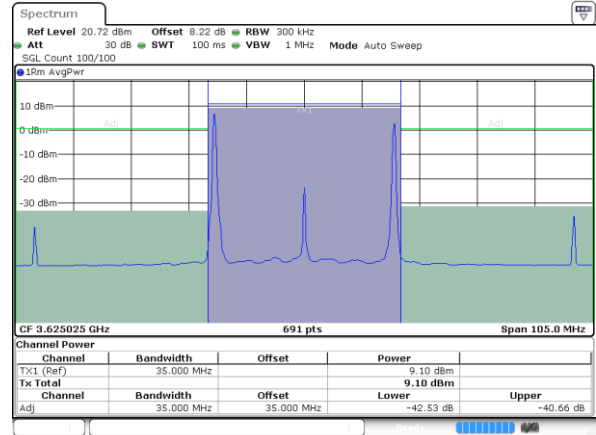
LTE Band 48C / 20MHz+15MHz

16QAM

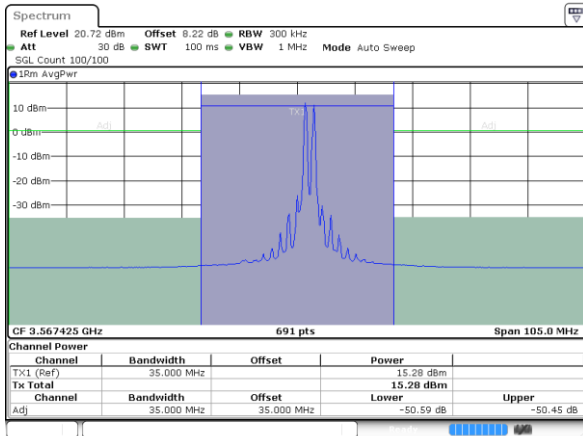
Lowest Band Edge / 1RB0 and 1RB74



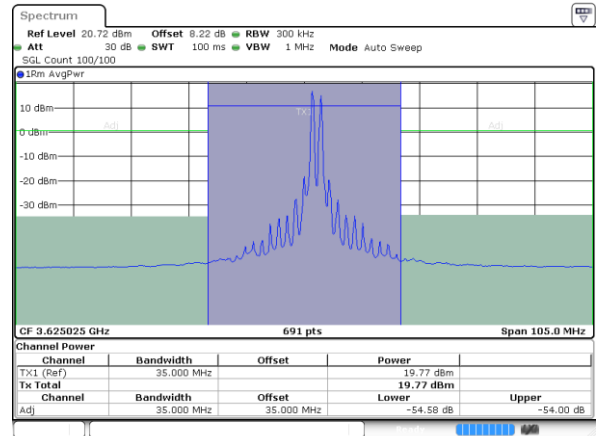
Middle Band Edge / 1RB0 and 1RB74



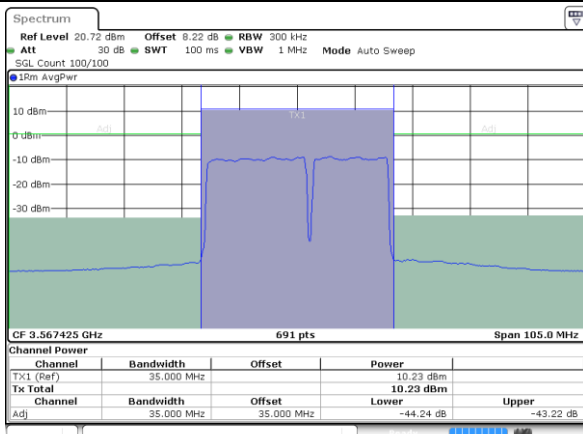
Lowest Band Edge / 1RB99 and 1RB0



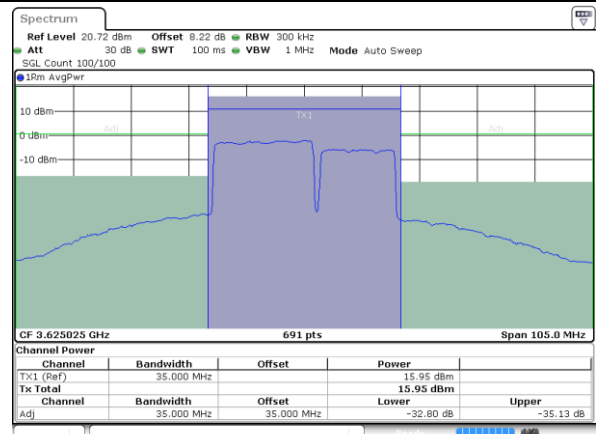
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB





LTE Band 48C / 20MHz+15MHz

16QAM

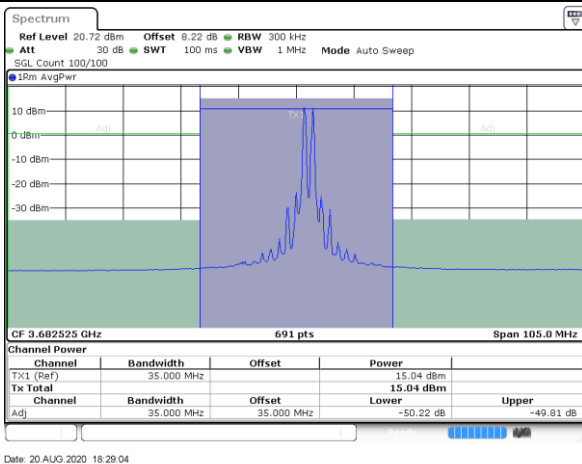
Highest Band Edge / 1RB0 and 1RB74

N/A



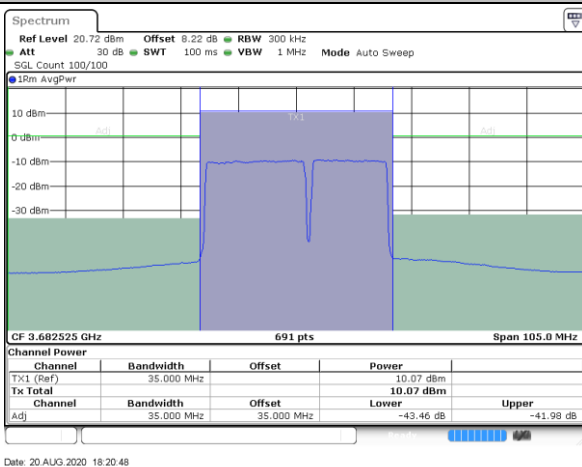
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

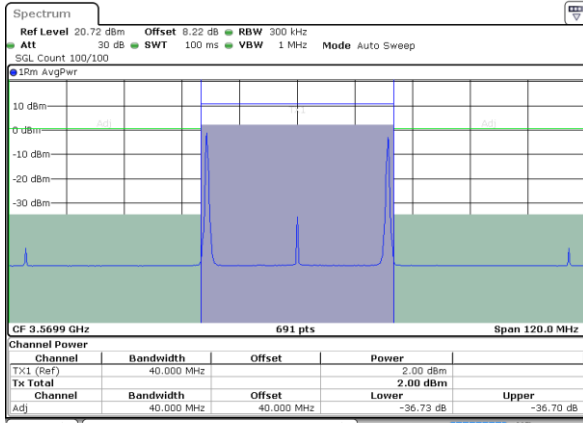




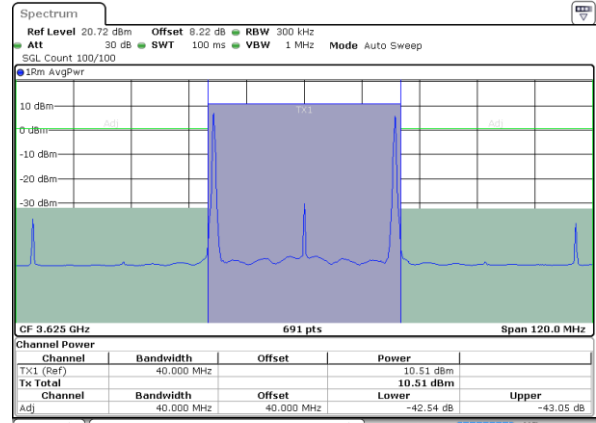
LTE Band 48C / 20MHz+20MHz

16QAM

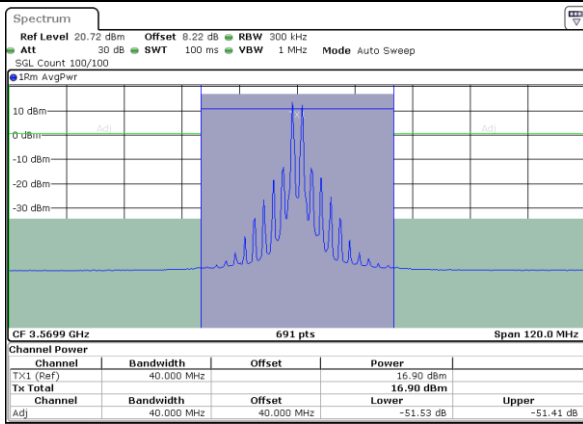
Lowest Band Edge / 1RB0 and 1RB99



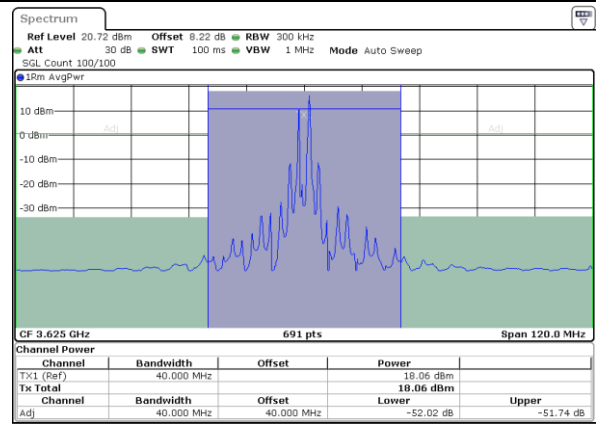
Middle Band Edge / 1RB0 and 1RB99



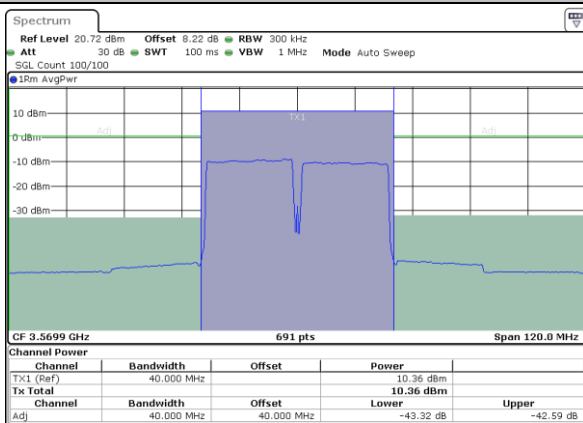
Lowest Band Edge / 1RB99 and 1RB0



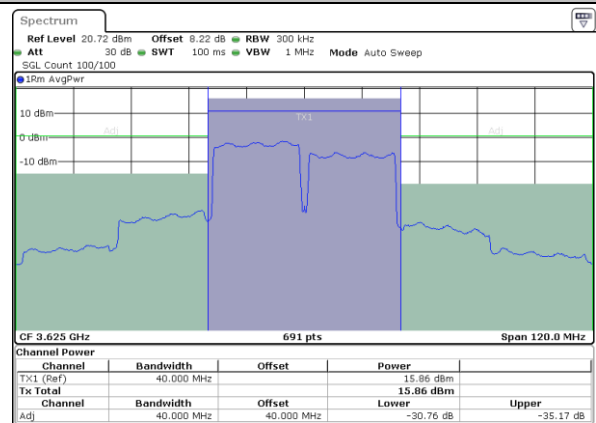
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



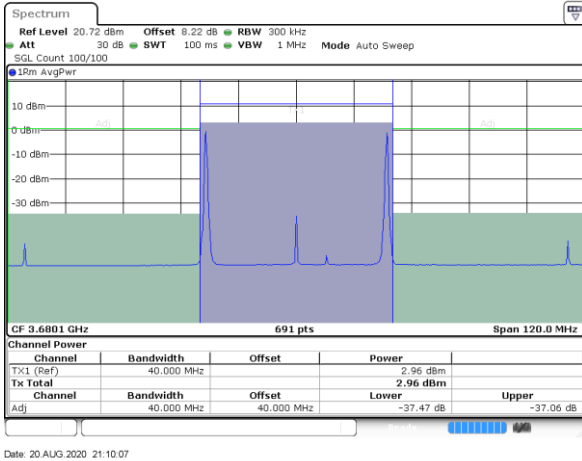


LTE Band 48C / 20MHz+20MHz

16QAM

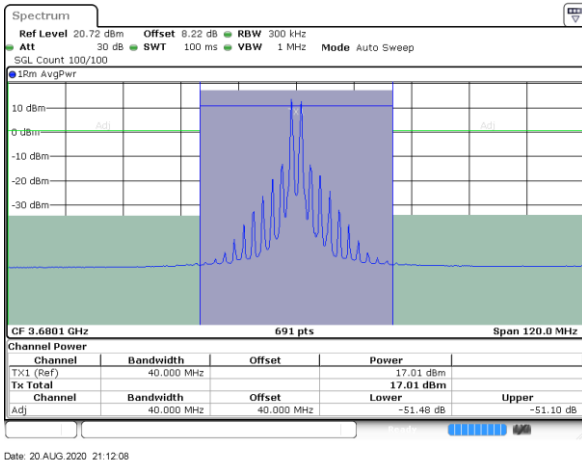
Highest Band Edge / 1RB0 and 1RB99

N/A



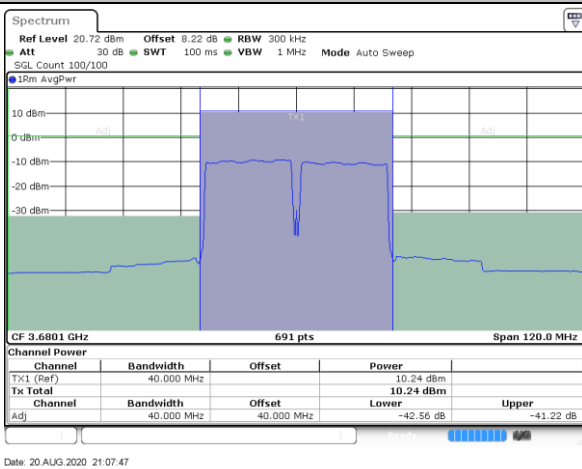
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

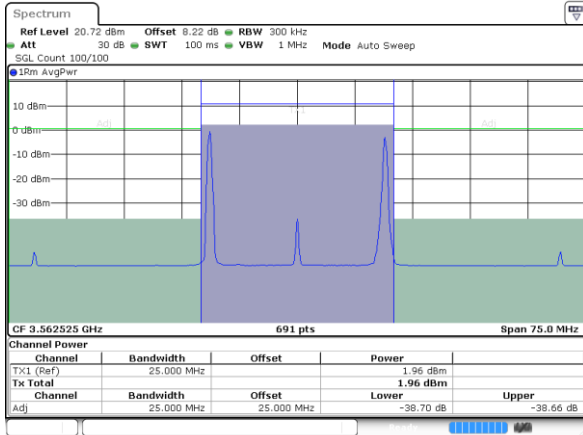




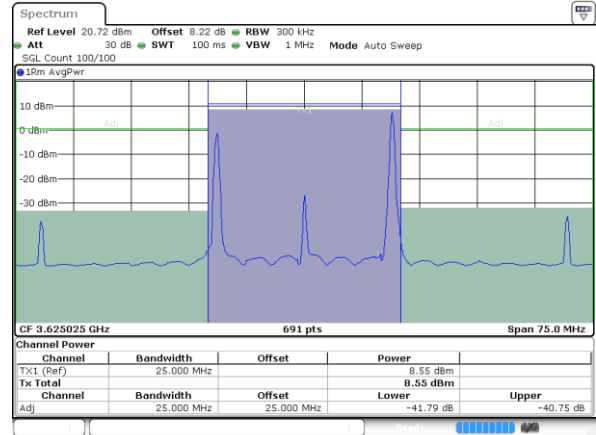
LTE Band 48C / 5MHz+20MHz

64QAM

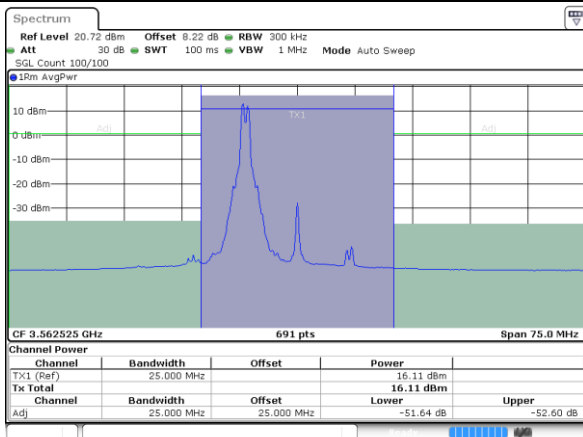
Lowest Band Edge / 1RB0 and 1RB99



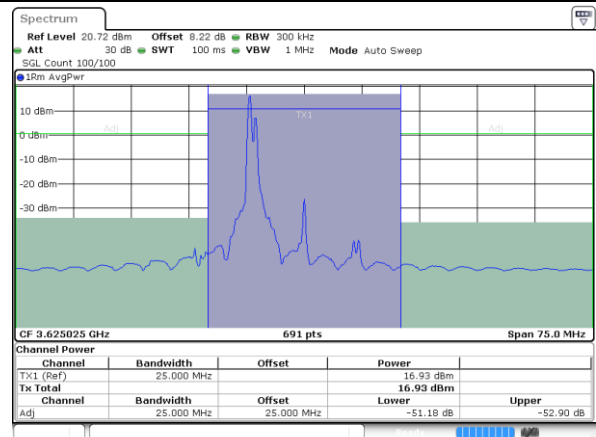
Middle Band Edge / 1RB0 and 1RB99



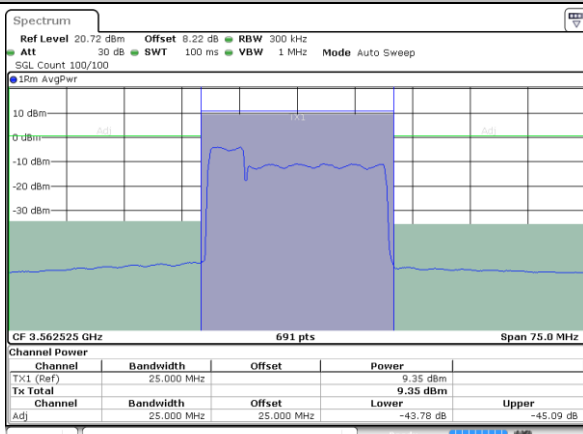
Lowest Band Edge / 1RB24 and 1RB0



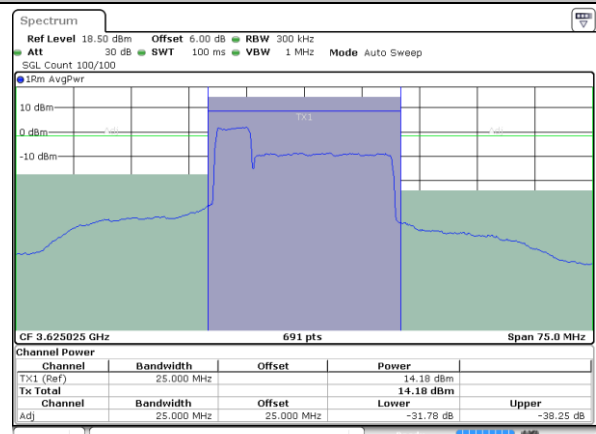
Middle Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



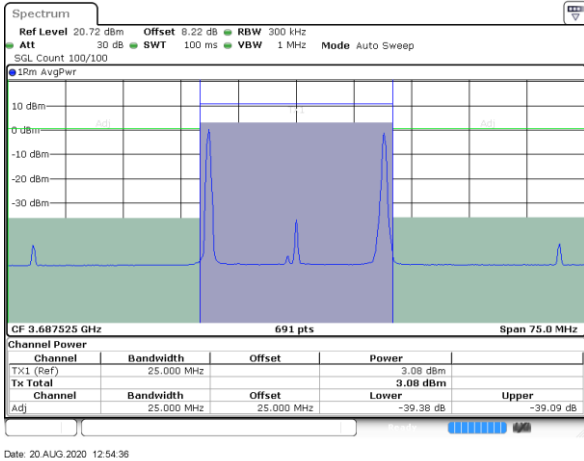


LTE Band 48C / 5MHz+20MHz

64QAM

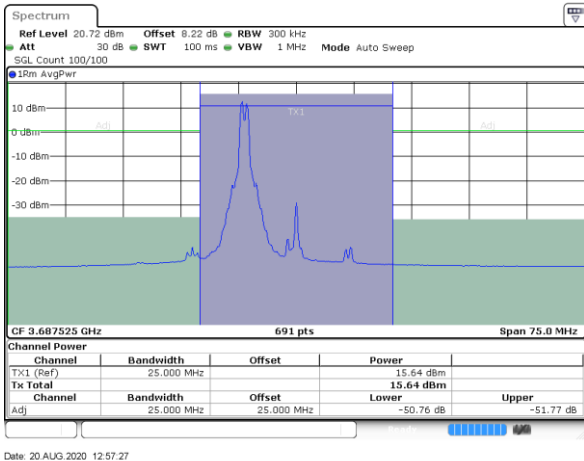
Highest Band Edge / 1RB0 and 1RB99

N/A



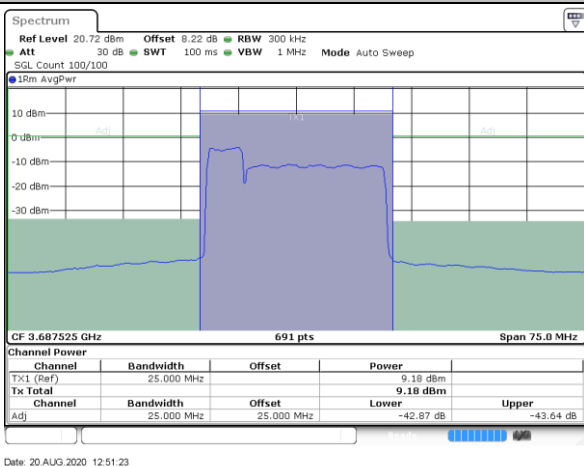
Highest Band Edge / 1RB24 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

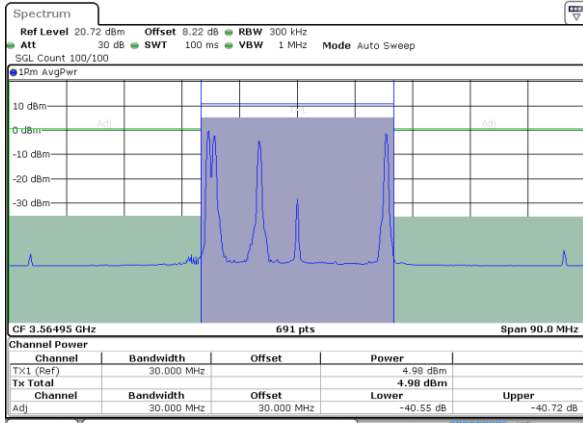




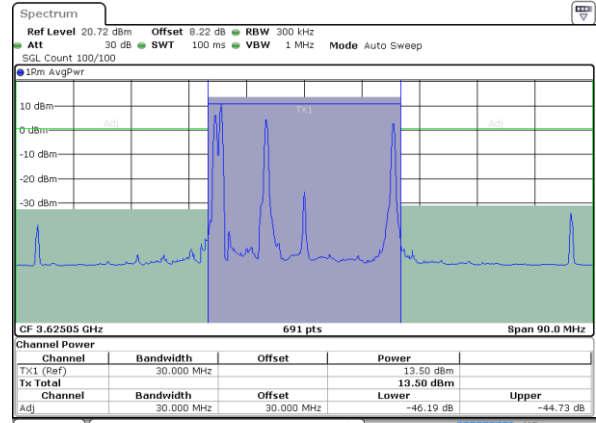
LTE Band 48C / 10MHz+20MHz

64QAM

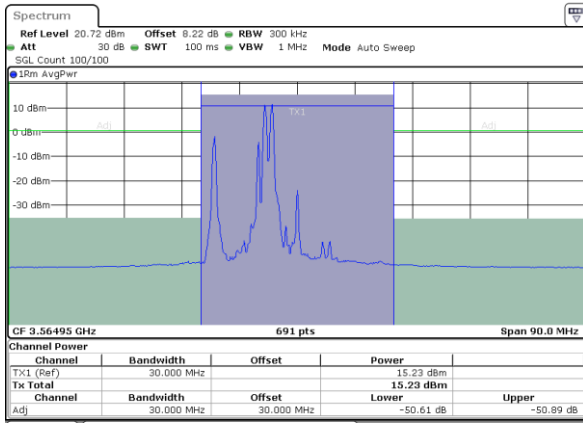
Lowest Band Edge / 1RB0 and 1RB99



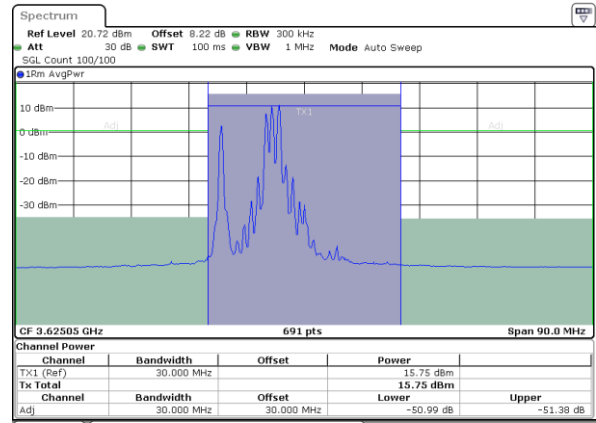
Middle Band Edge / 1RB0 and 1RB99



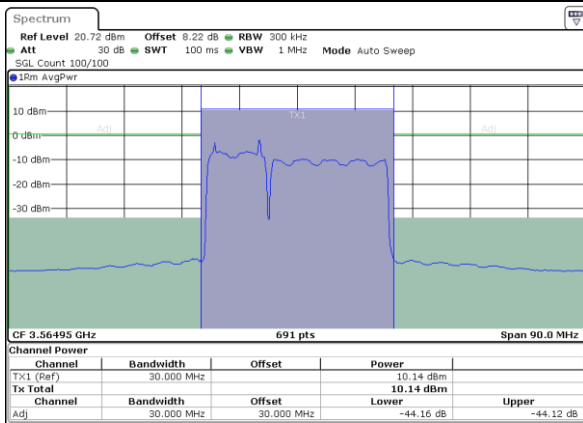
Lowest Band Edge / 1RB49 and 1RB0



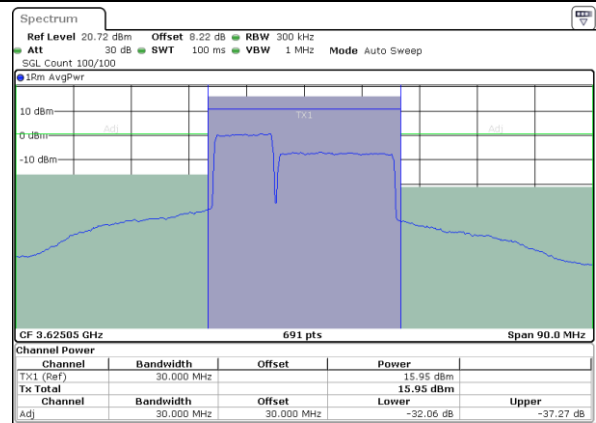
Middle Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



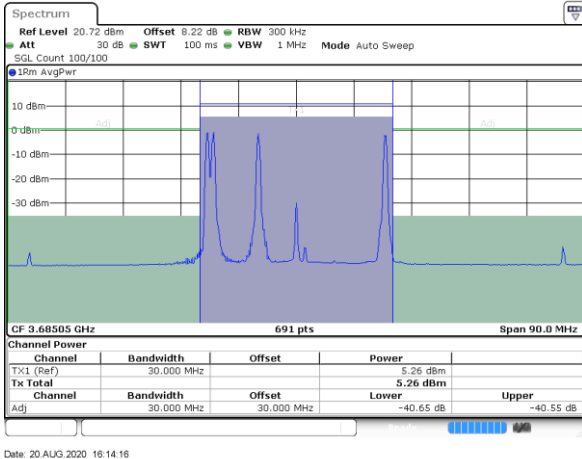


LTE Band 48C / 10MHz+20MHz

64QAM

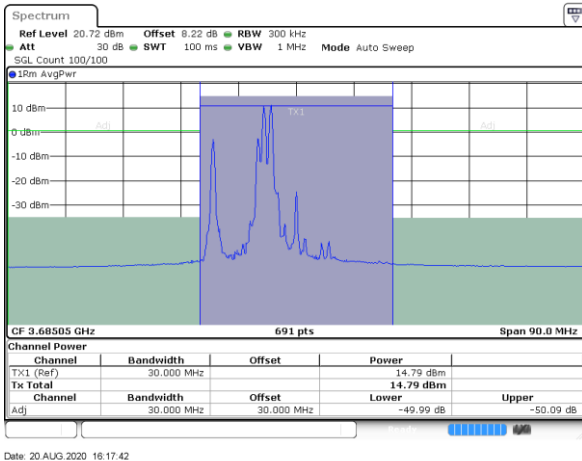
Highest Band Edge / 1RB0 and 1RB99

N/A



Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

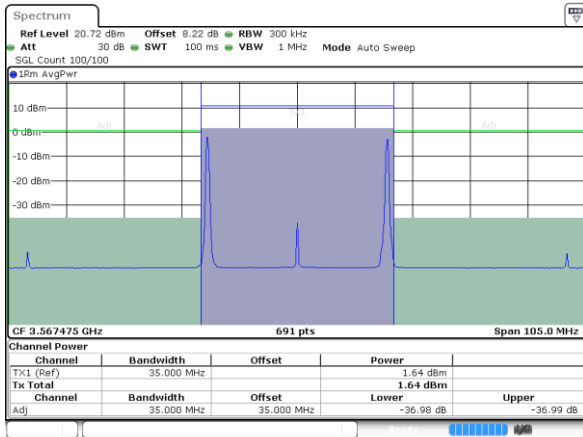




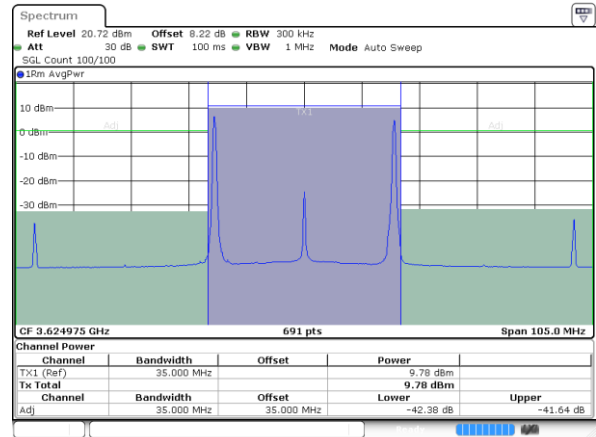
LTE Band 48C / 15MHz+20MHz

64QAM

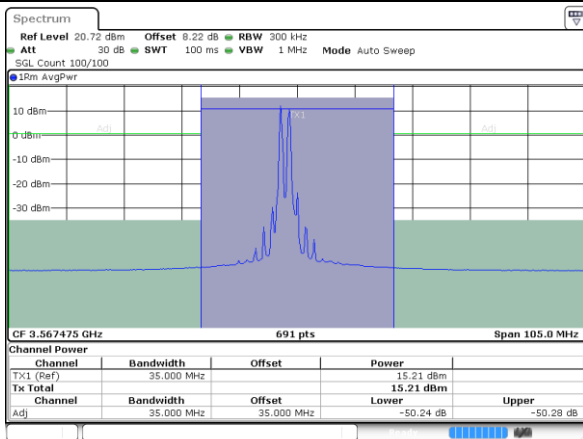
Lowest Band Edge / 1RB0 and 1RB99



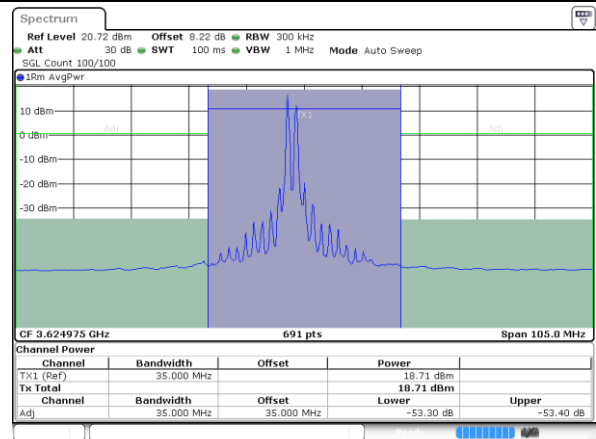
Middle Band Edge / 1RB0 and 1RB99



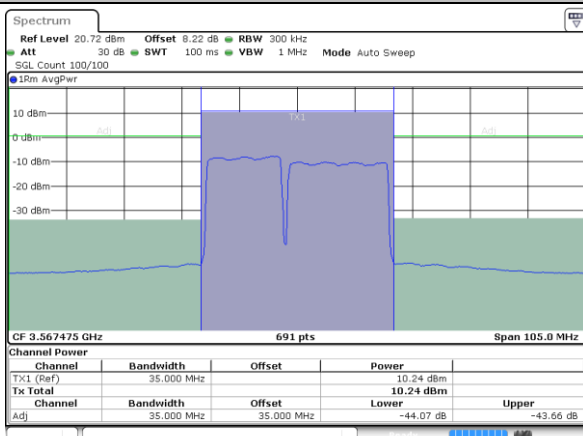
Lowest Band Edge / 1RB74 and 1RB0



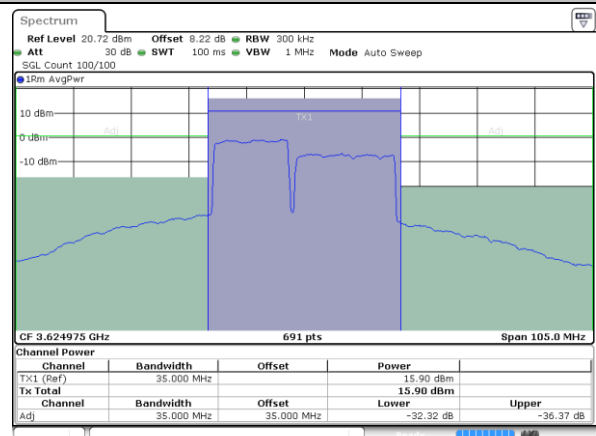
Middle Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



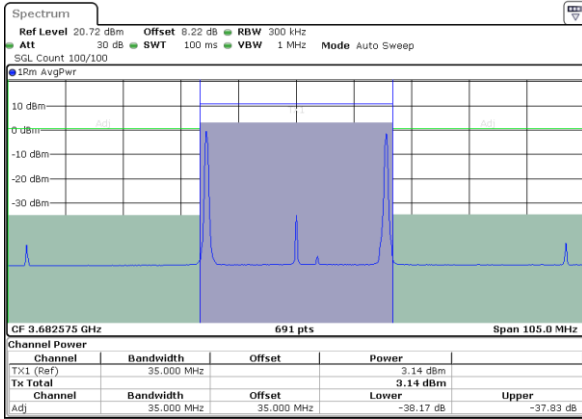


LTE Band 48C / 15MHz+20MHz

64QAM

Highest Band Edge / 1RB0 and 1RB99

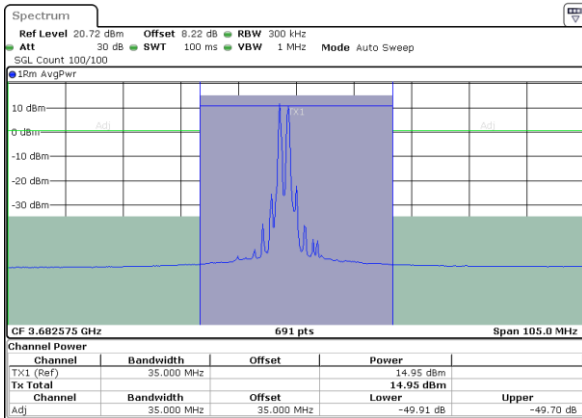
N/A



Date: 20 AUG 2020 20:00:48

Highest Band Edge / 1RB74 and 1RB0

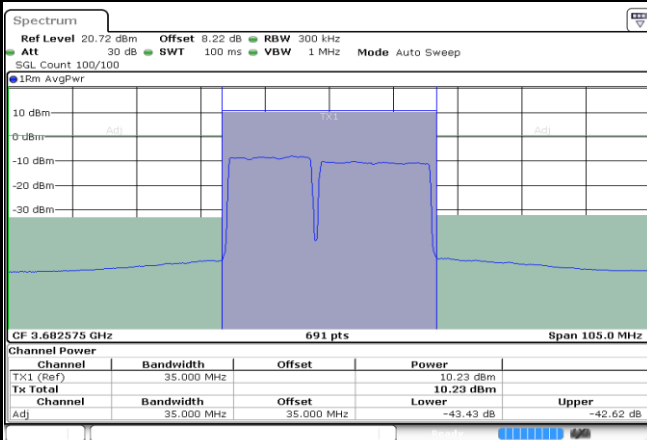
N/A



Date: 20 AUG 2020 20:04:39

Highest Band Edge / Full RB

N/A



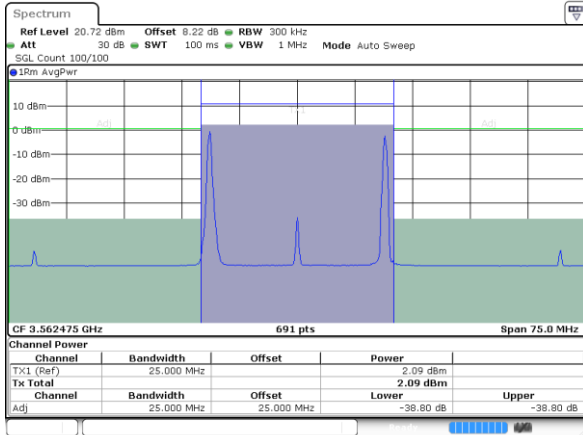
Date: 20 AUG 2020 19:57:01



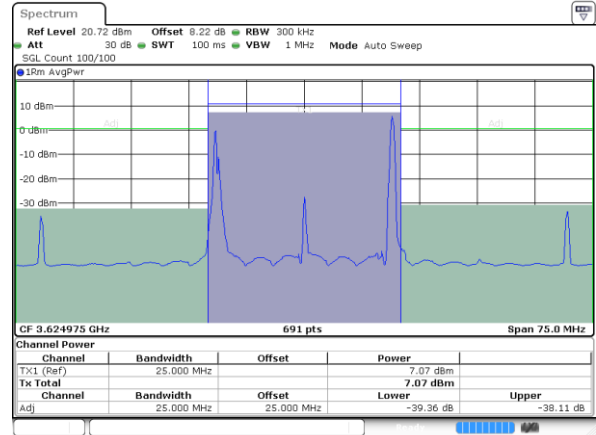
LTE Band 48C/ 20MHz+5MHz

64QAM

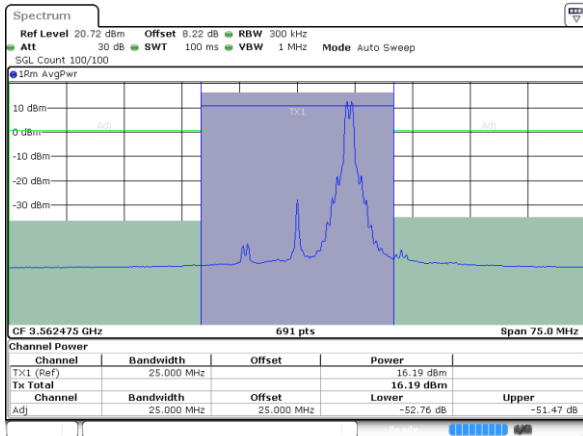
Lowest Band Edge / 1RB0 and 1RB24



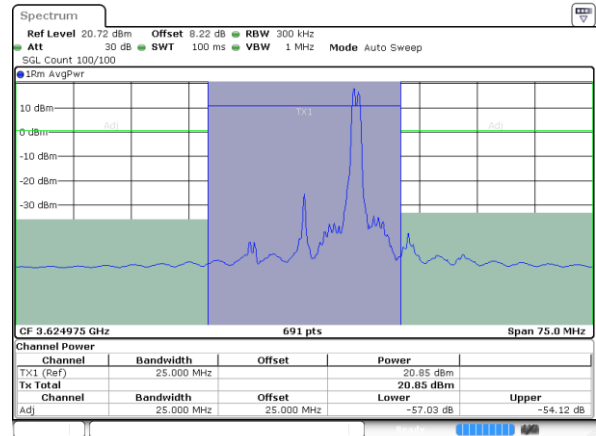
Middle Band Edge / 1RB0 and 1RB24



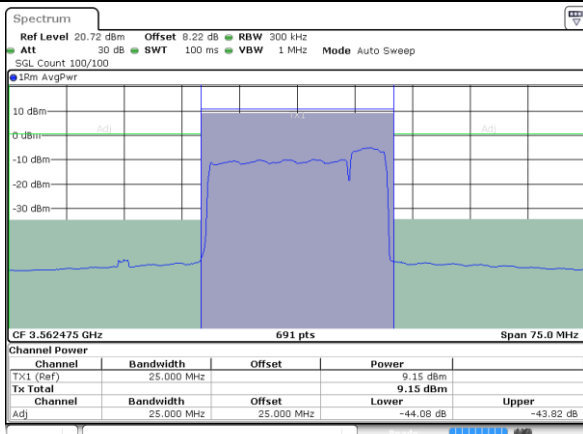
Lowest Band Edge / 1RB99 and 1RB0



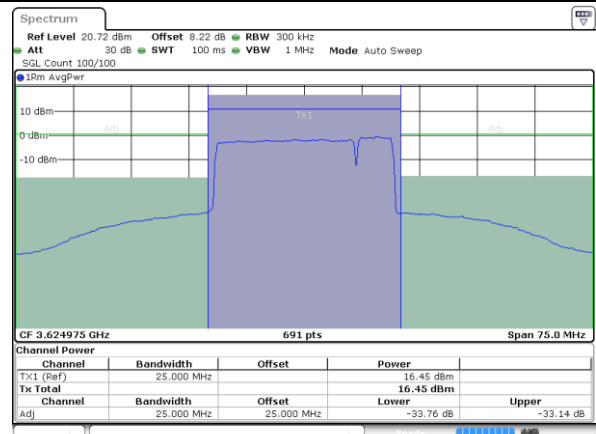
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB





LTE Band 48C / 20MHz+5MHz

64QAM

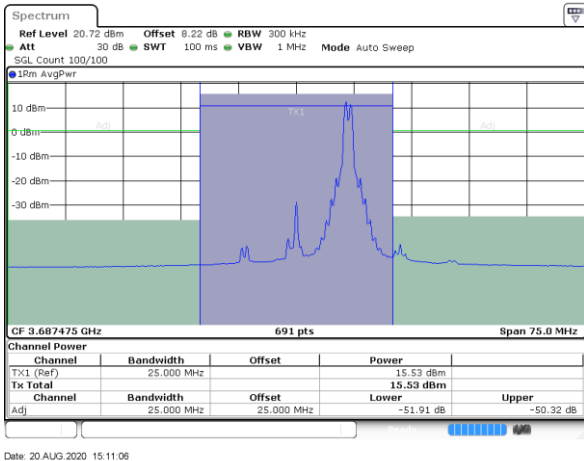
Highest Band Edge / 1RB0 and 1RB24

N/A



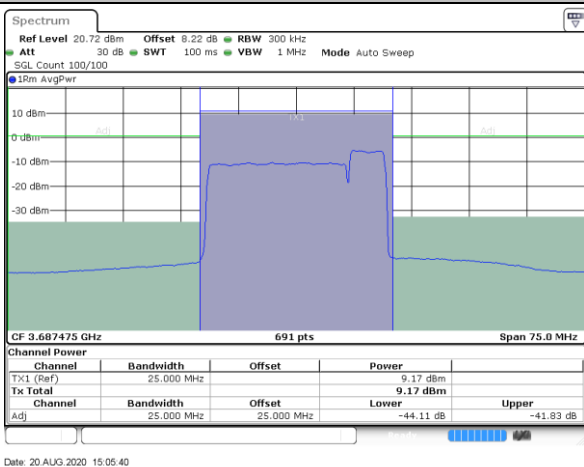
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

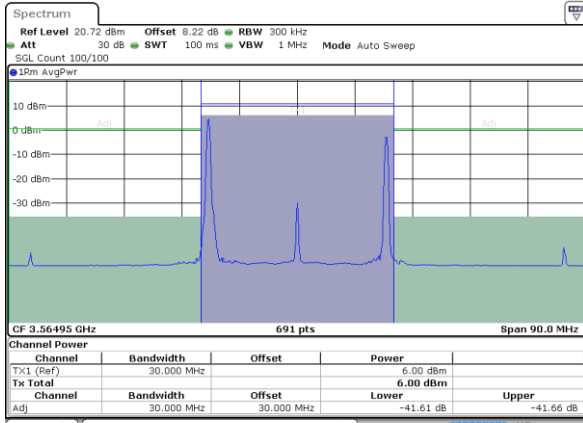




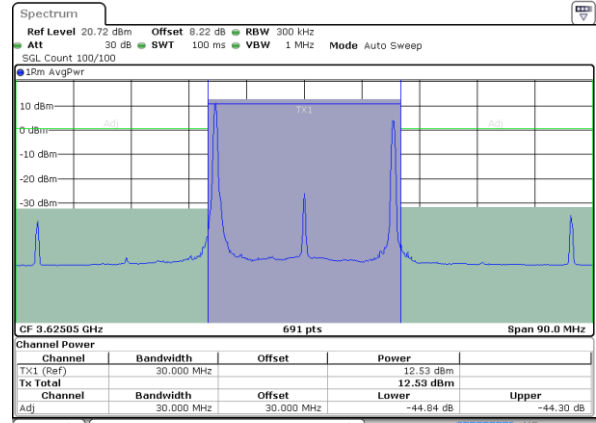
LTE Band 48C / 20MHz+10MHz

64QAM

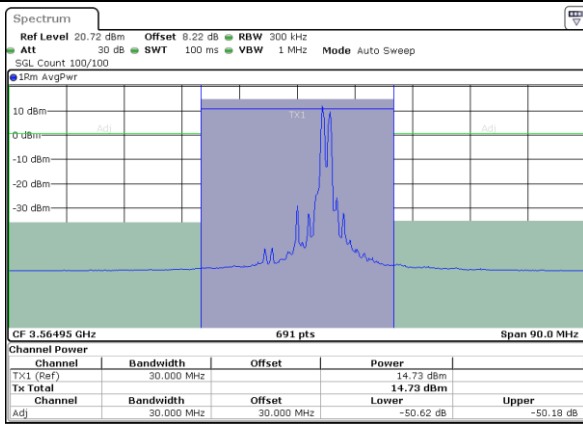
Lowest Band Edge / 1RB0 and 1RB49



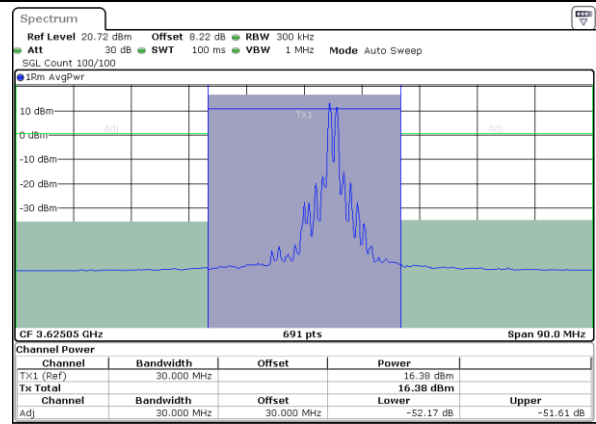
Middle Band Edge / 1RB0 and 1RB49



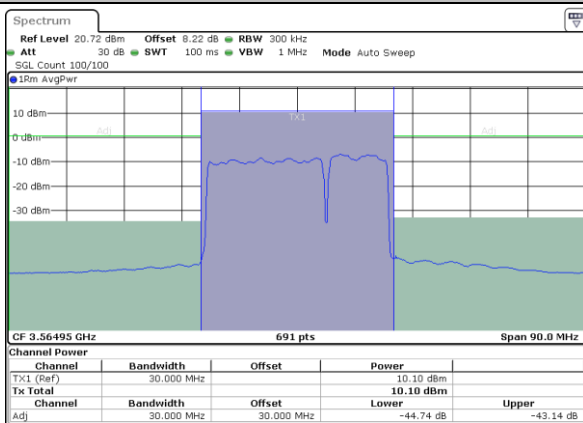
Lowest Band Edge / 1RB99 and 1RB0



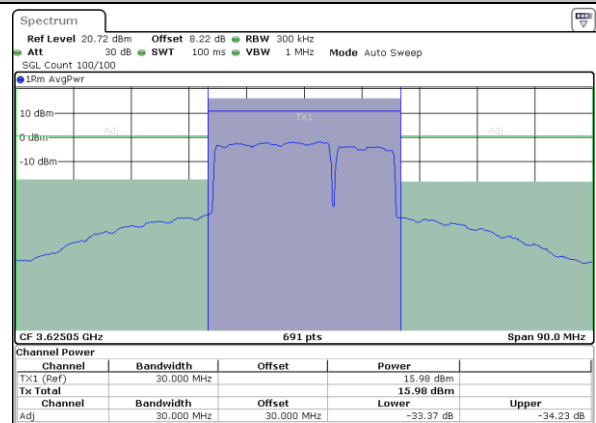
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



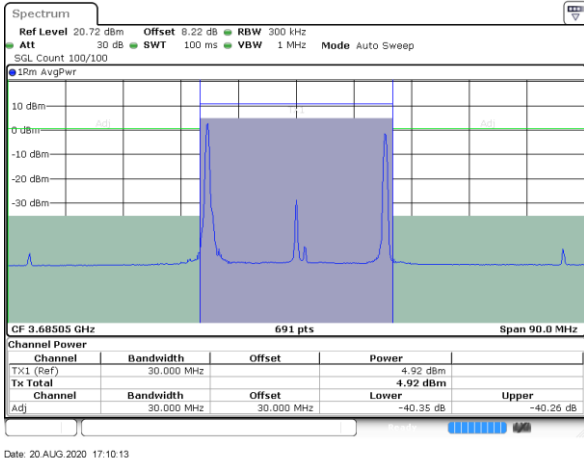


LTE Band 48C / 20MHz+10MHz

64QAM

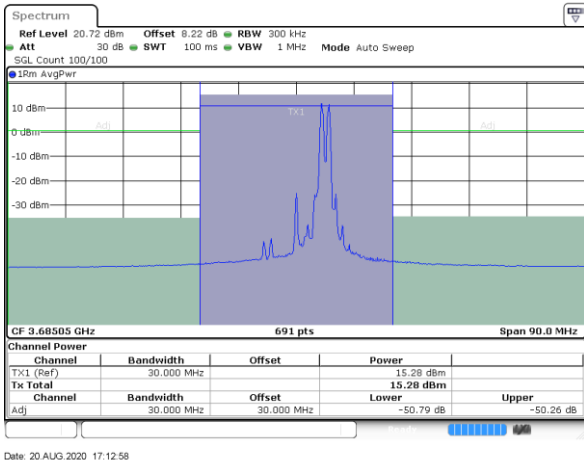
Highest Band Edge / 1RB0 and 1RB49

N/A



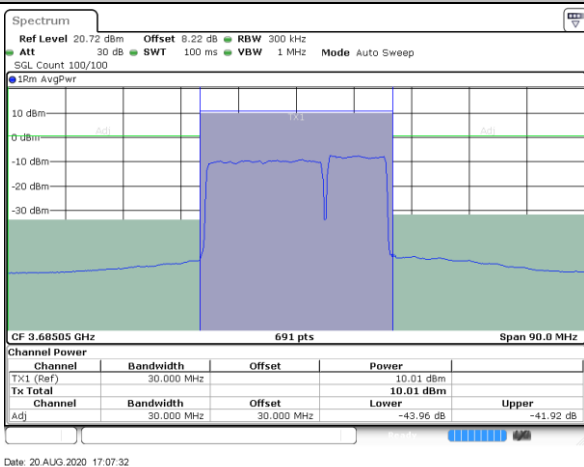
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

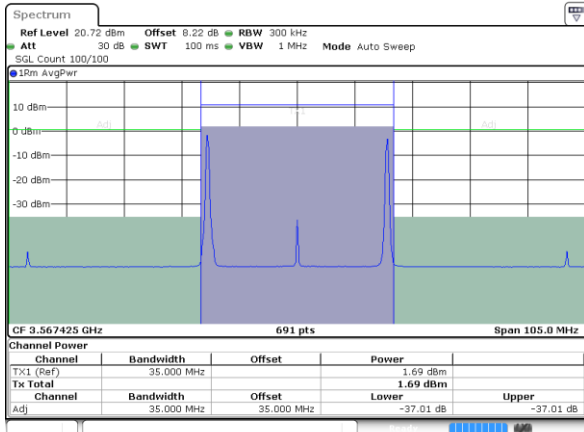




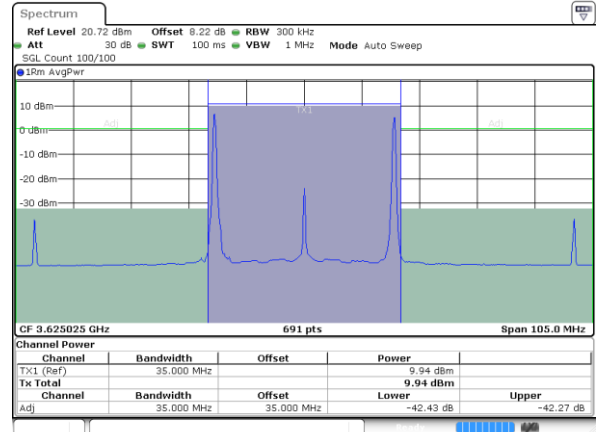
LTE Band 48C / 20MHz+15MHz

64QAM

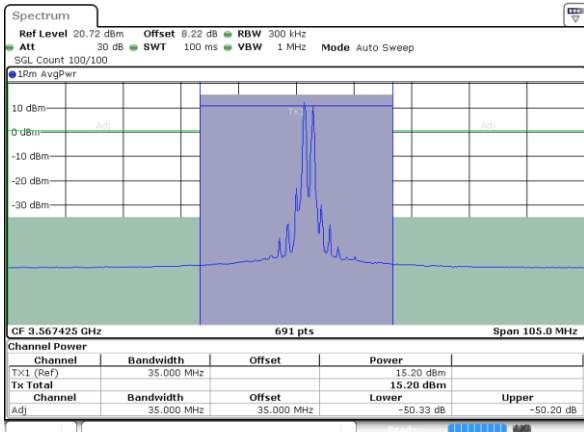
Lowest Band Edge / 1RB0 and 1RB74



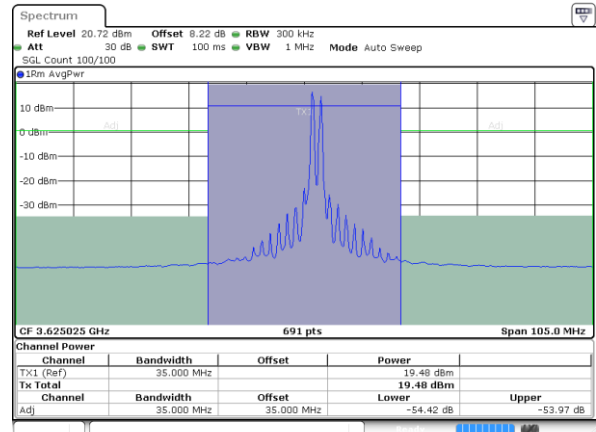
Middle Band Edge / 1RB0 and 1RB74



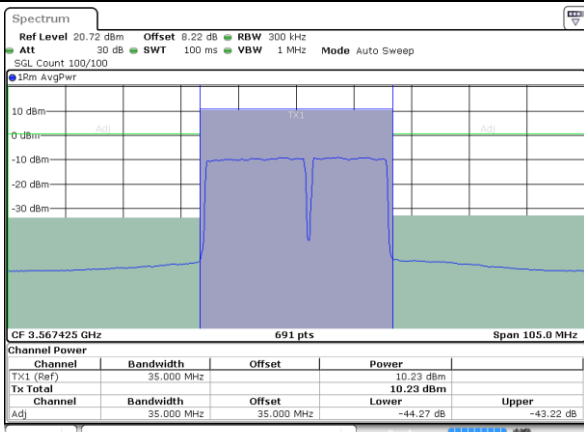
Lowest Band Edge / 1RB99 and 1RB0



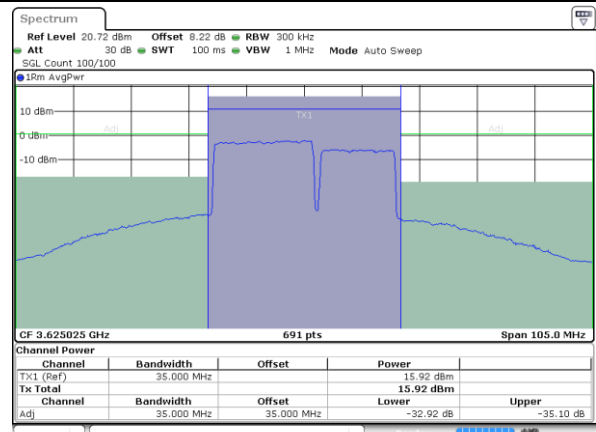
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



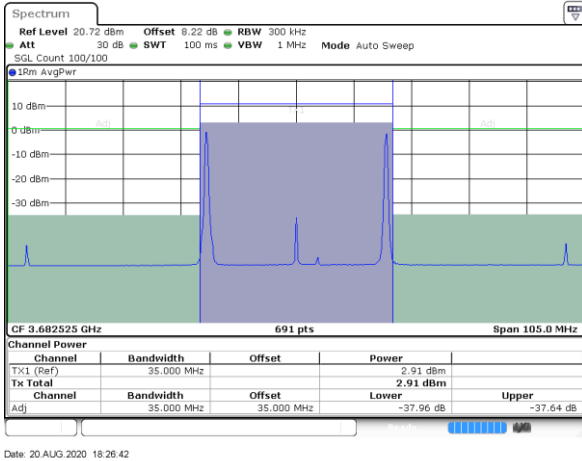


LTE Band 48C / 20MHz+15MHz

64QAM

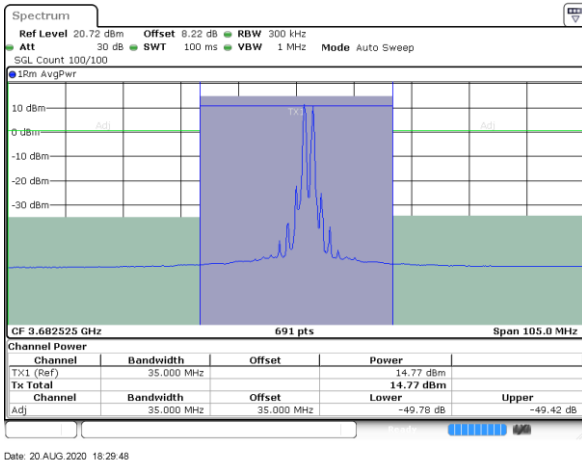
Highest Band Edge / 1RB0 and 1RB74

N/A



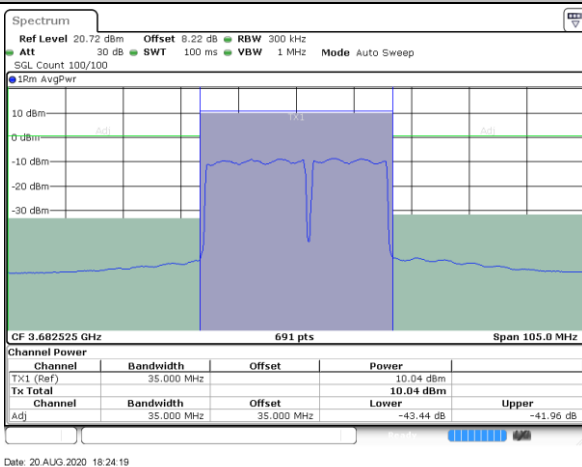
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

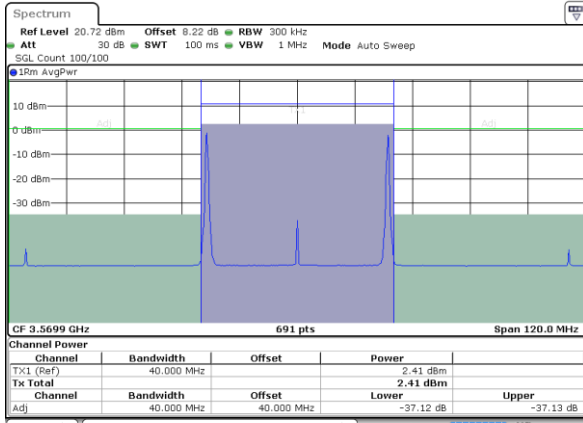




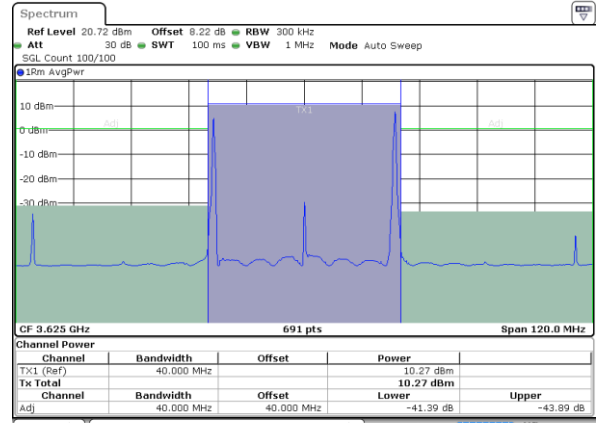
LTE Band 48C / 20MHz+20MHz

64QAM

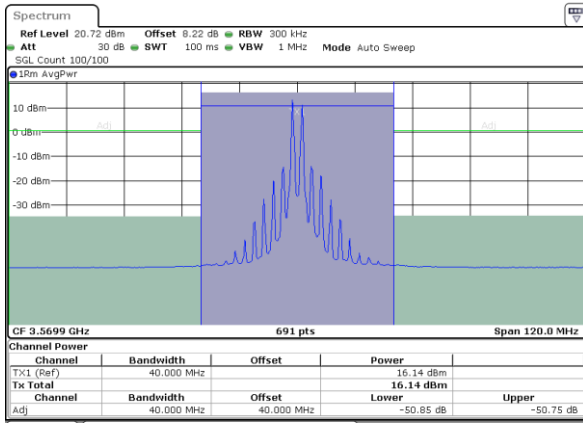
Lowest Band Edge / 1RB0 and 1RB99



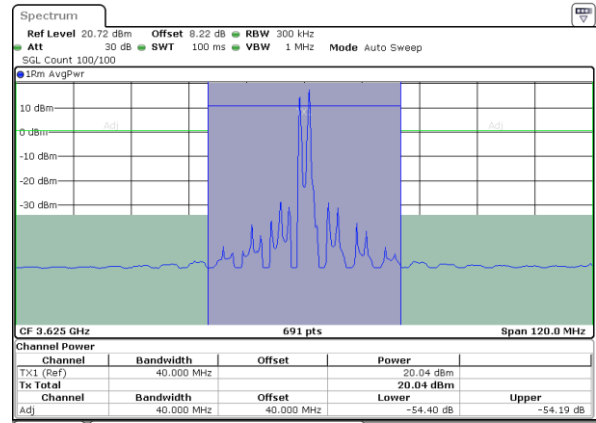
Middle Band Edge / 1RB0 and 1RB99



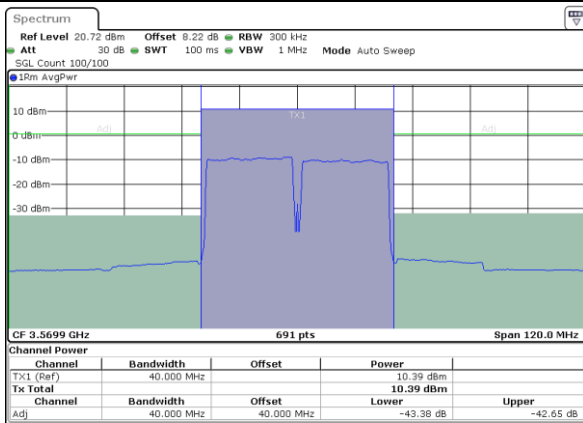
Lowest Band Edge / 1RB99 and 1RB0



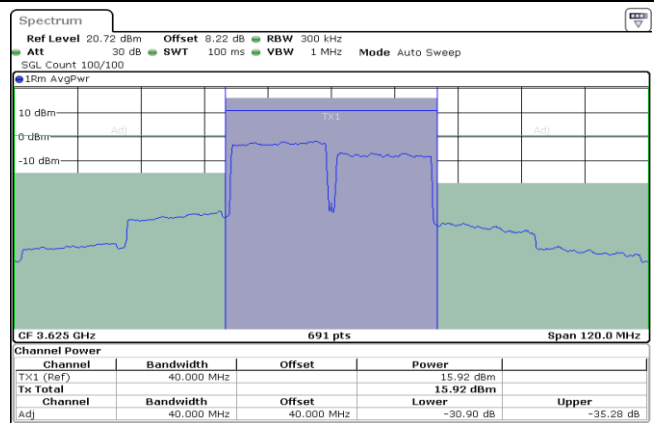
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB





LTE Band 48C / 20MHz+20MHz

64QAM

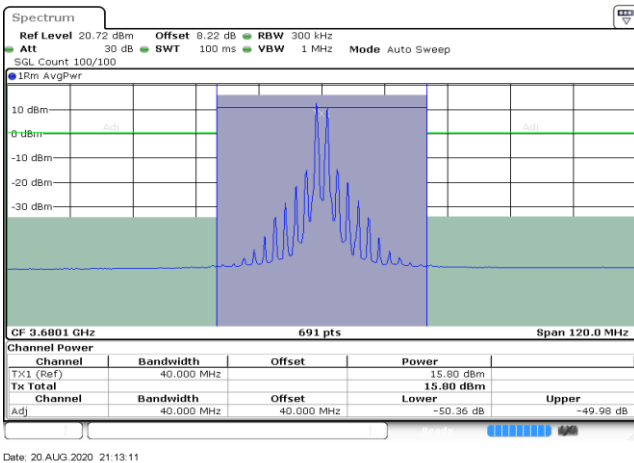
Highest Band Edge / 1RB0 and 1RB99

N/A



Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A



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)
Lowest	7104	-63.72	-40	-23.72	-75.18	2.84	14.30	H
	10656	-60.13	-40	-20.13	-70.07	3.49	13.43	H
	14202	-60.64	-40	-20.64	-70.88	3.85	14.09	H
	7104	-63.34	-40	-23.34	-74.80	2.84	14.30	V
	10656	-59.85	-40	-19.85	-69.79	3.49	13.43	V
	14202	-61.47	-40	-21.47	-71.71	3.85	14.09	V
Middle	7232.18	-62.57	-40	-22.57	-74.03	2.84	14.30	H
	10848	-59.83	-40	-19.83	-69.77	3.49	13.43	H
	14466	-59.71	-40	-19.71	-69.95	3.85	14.09	H
	7232.18	-61.56	-40	-21.56	-73.02	2.84	14.30	V
	10848.27	-60.41	-40	-20.41	-70.35	3.49	13.43	V
	14466	-60.61	-40	-20.61	-70.85	3.85	14.09	V
Highest	7362.18	-63.25	-40	-23.25	-74.71	2.84	14.30	H
	11046	-59.62	-40	-19.62	-69.56	3.49	13.43	H
	14724	-60.06	-40	-20.06	-70.30	3.85	14.09	H
	7362.18	-63.26	-40	-23.26	-74.72	2.84	14.30	V
	11046	-60.47	-40	-20.47	-70.41	3.49	13.43	V
	14724	-60.72	-40	-20.72	-70.96	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)
Lowest	7104	-63.09	-40	-23.09	-74.55	2.84	14.30	H
	10653.27	-59.87	-40	-19.87	-69.81	3.49	13.43	H
	14202	-60.45	-40	-20.45	-70.69	3.85	14.09	H
	7102.18	-62.22	-40	-22.22	-73.68	2.84	14.30	V
	10656	-58.93	-40	-18.93	-68.87	3.49	13.43	V
	14202	-60.98	-40	-20.98	-71.22	3.85	14.09	V
Middle	7212	-63.47	-40	-23.47	-74.93	2.84	14.30	H
	10818	-60.10	-40	-20.10	-70.04	3.49	13.43	H
	14424	-59.98	-40	-19.98	-70.22	3.85	14.09	H
	7212	-63.17	-40	-23.17	-74.63	2.84	14.30	V
	10818	-60.11	-40	-20.11	-70.05	3.49	13.43	V
	14424	-60.74	-40	-20.74	-70.98	3.85	14.09	V
Highest	7320	-61.45	-40	-21.45	-72.91	2.84	14.30	H
	10983.87	-60.31	-40	-20.31	-70.25	3.49	13.43	H
	14646	-60.05	-40	-20.05	-70.29	3.85	14.09	H
	7322.58	-61.21	-40	-21.21	-72.67	2.84	14.30	V
	10986	-60.31	-40	-20.31	-70.25	3.49	13.43	V
	14646	-60.99	-40	-20.99	-71.23	3.85	14.09	V

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