

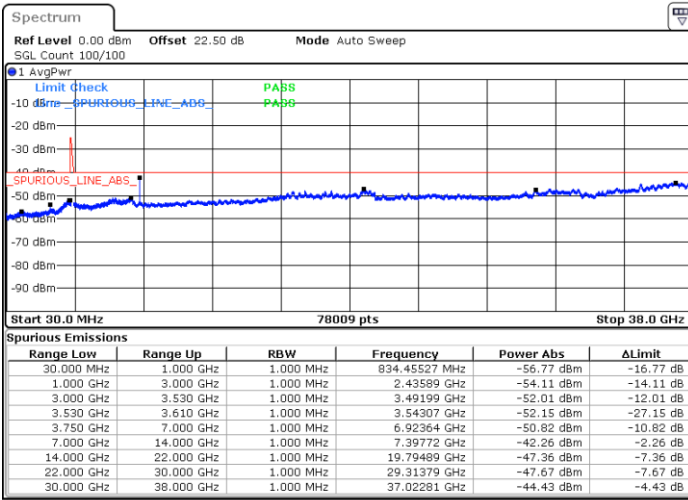


LTE Band 48C / 20MHz+15MHz

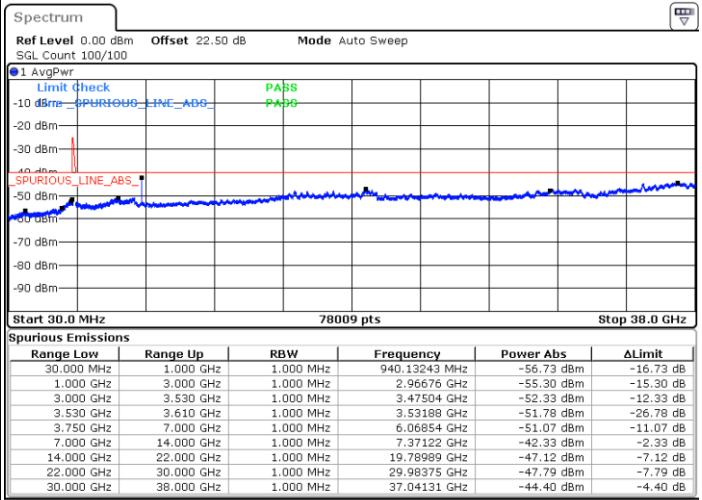
16QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



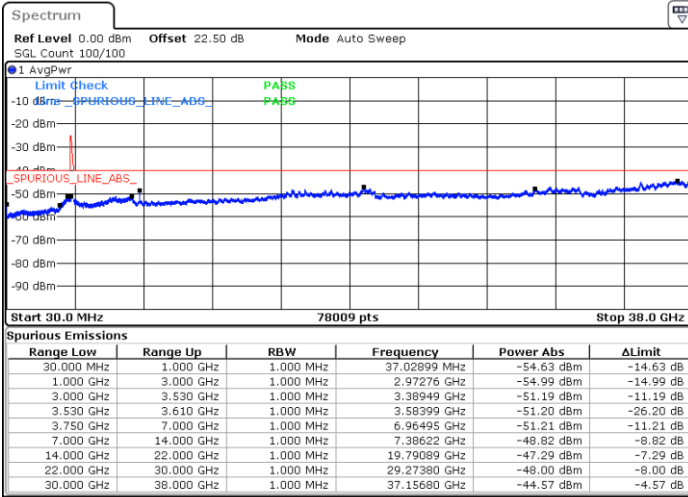
Date: 2.SEP.2021 16:14:14



Date: 2.SEP.2021 16:21:50

Highest Channel / Full RB

N/A



Date: 25.AUG.2021 16:58:53

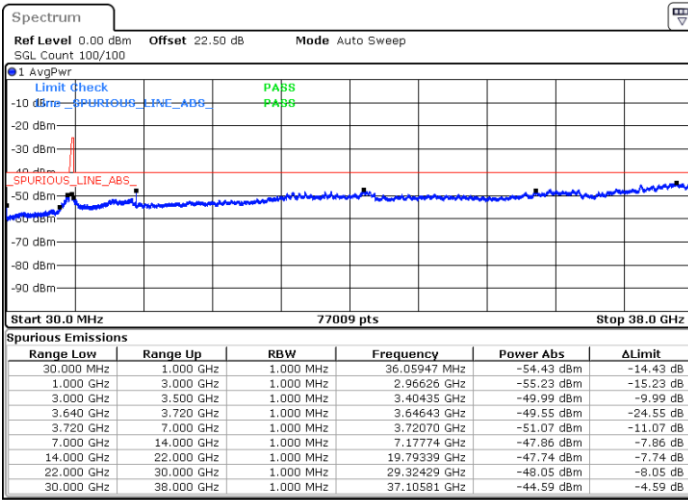


LTE Band 48C / 20MHz+20MHz

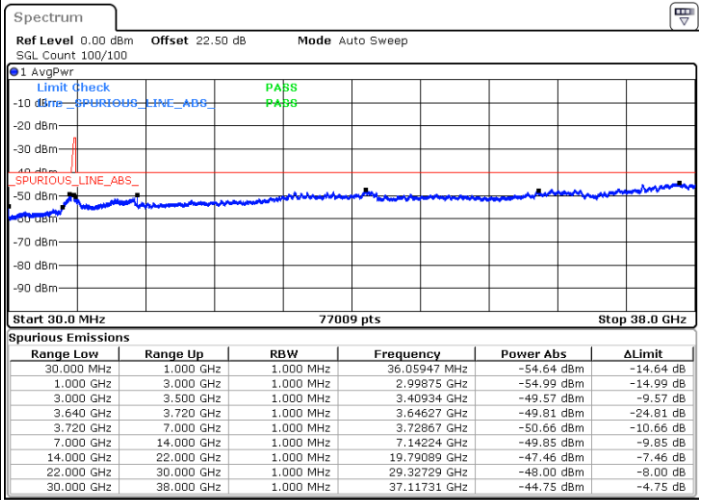
16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



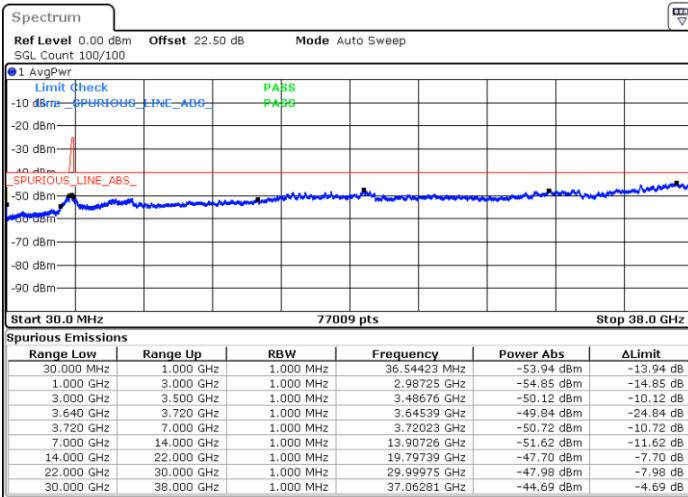
Date: 25.AUG.2021 11:07:10



Date: 25.AUG.2021 11:16:56

Lowest Channel / Full RB

N/A



Date: 25.AUG.2021 10:54:27

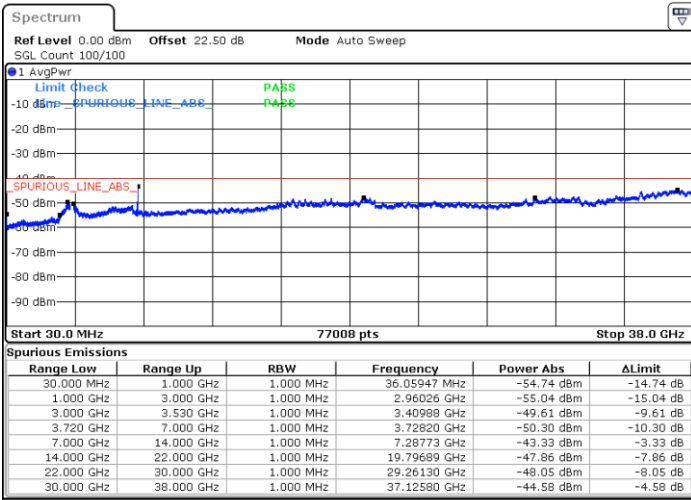


LTE Band 48C / 20MHz+20MHz

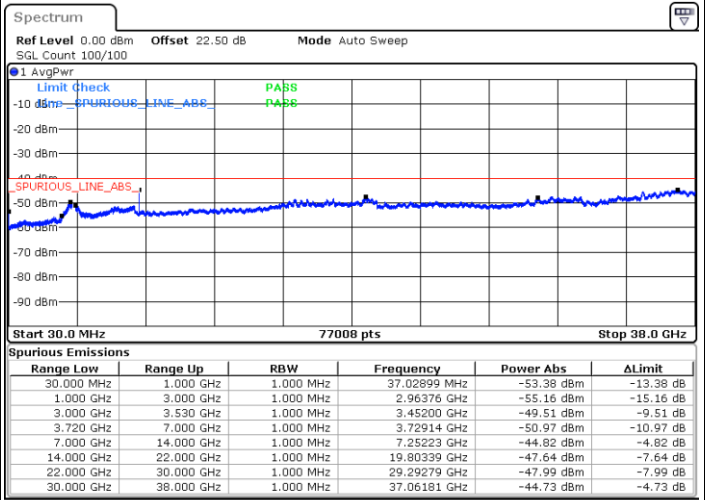
16QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



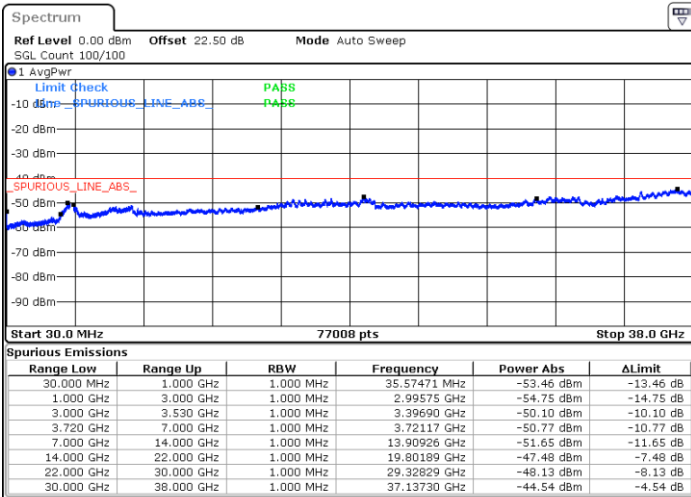
Date: 25.AUG.2021 11:39:13



Date: 25.AUG.2021 11:55:25

Middle Channel / Full RB

N/A



Date: 25.AUG.2021 11:28:36

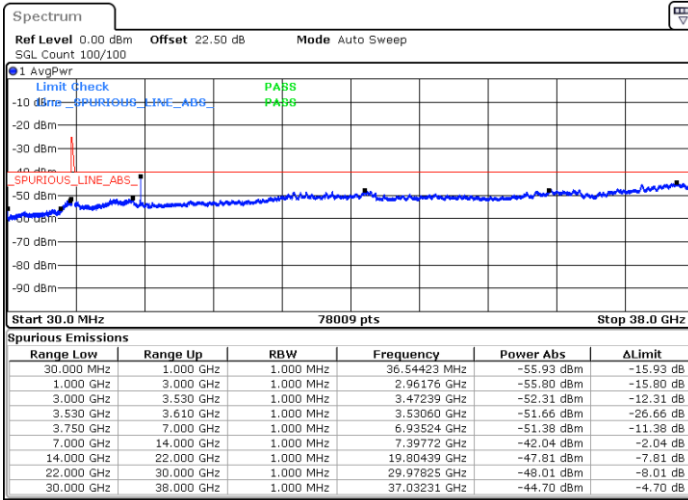


LTE Band 48C / 20MHz+20MHz

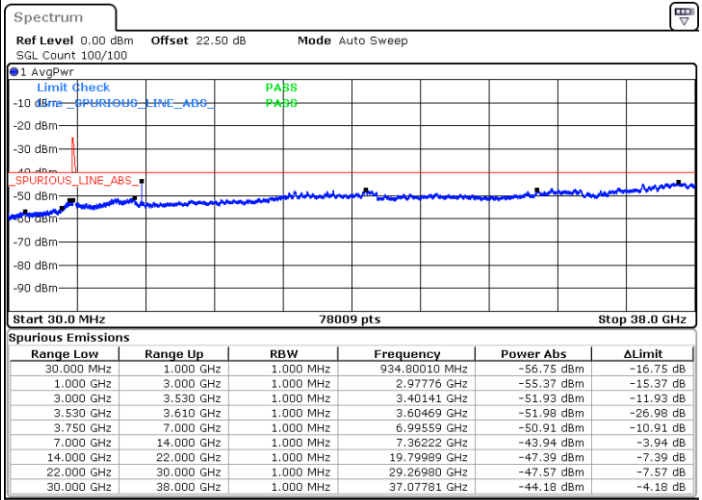
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



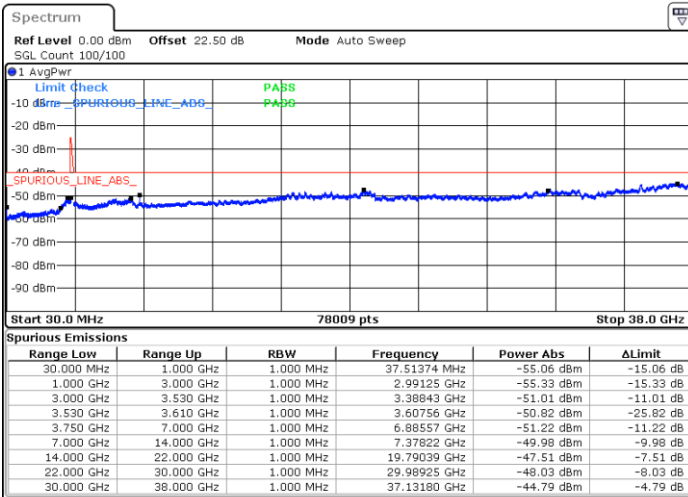
Date: 10.SEP.2021 12:11:31



Date: 2.SEP.2021 16:54:09

Highest Channel / Full RB

N/A



Date: 25.AUG.2021 12:12:50

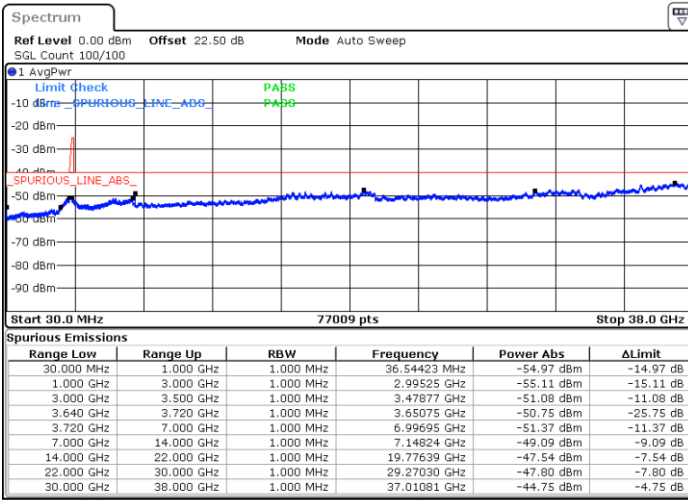


LTE Band 48C / 5MHz+20MHz

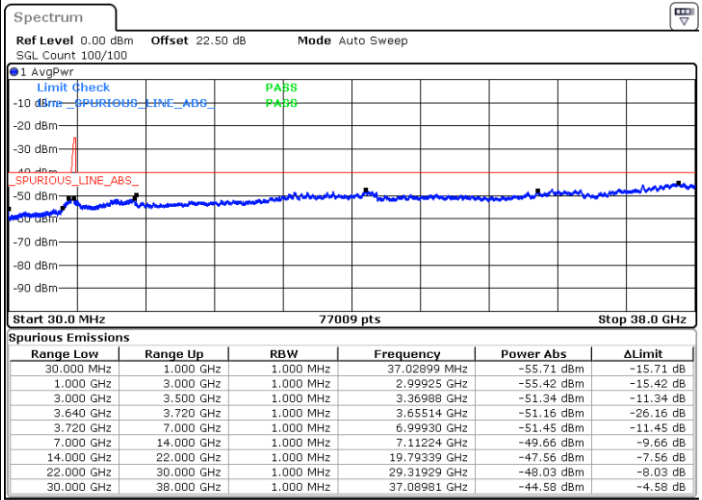
64QAM

Lowest Channel / 1RB0 and 1RB9

Lowest Channel / 1RB24 and 1RB0



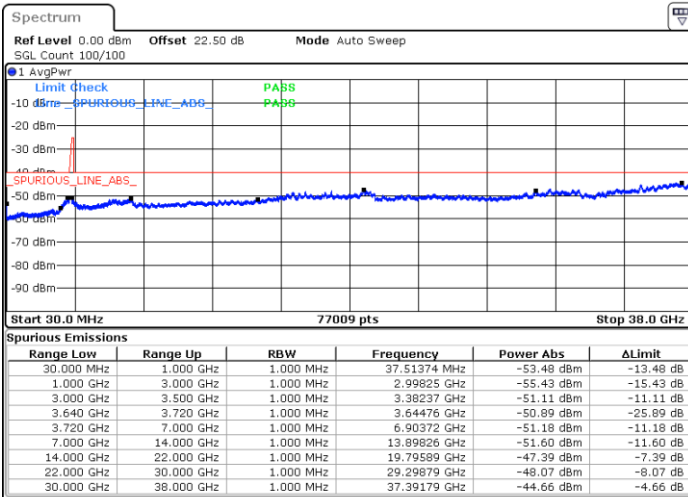
Date: 28.AUG.2021 11:33:25



Date: 28.AUG.2021 11:29:49

Lowest Channel / Full RB

N/A



Date: 28.AUG.2021 11:36:43

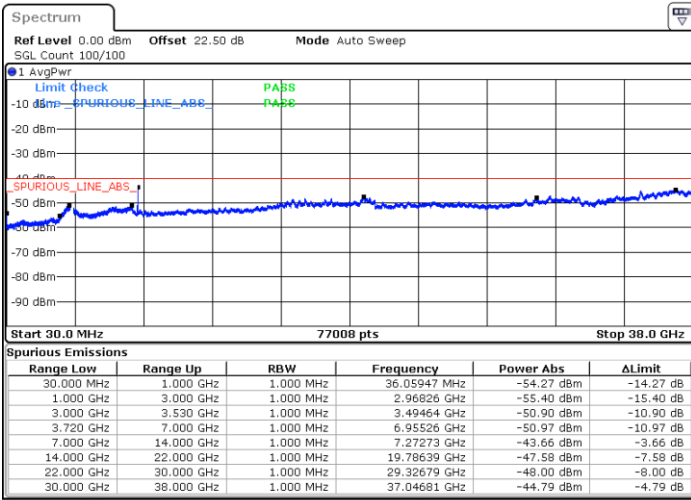


LTE Band 48C / 5MHz+20MHz

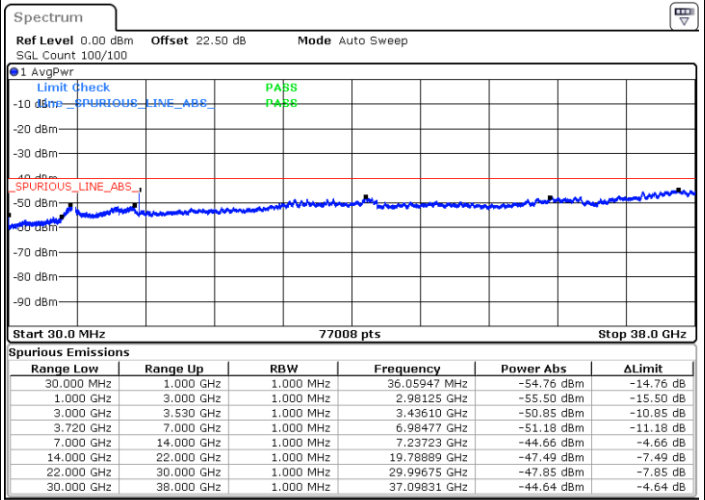
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



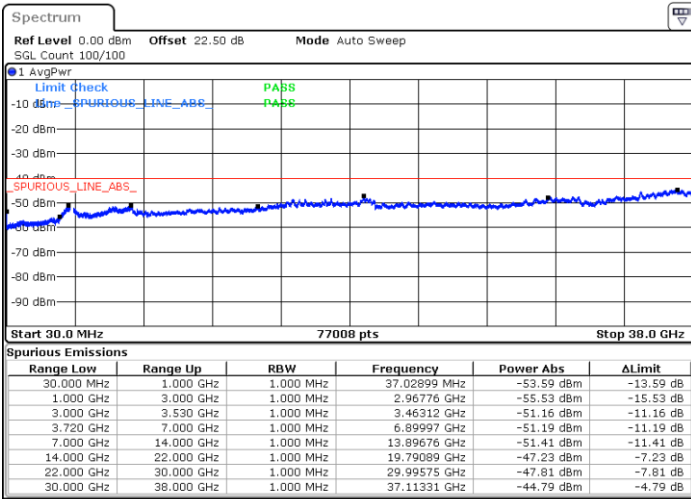
Date: 28.AUG.2021 11:53:43



Date: 28.AUG.2021 12:10:28

Middle Channel / Full RB

N/A



Date: 28.AUG.2021 11:50:16

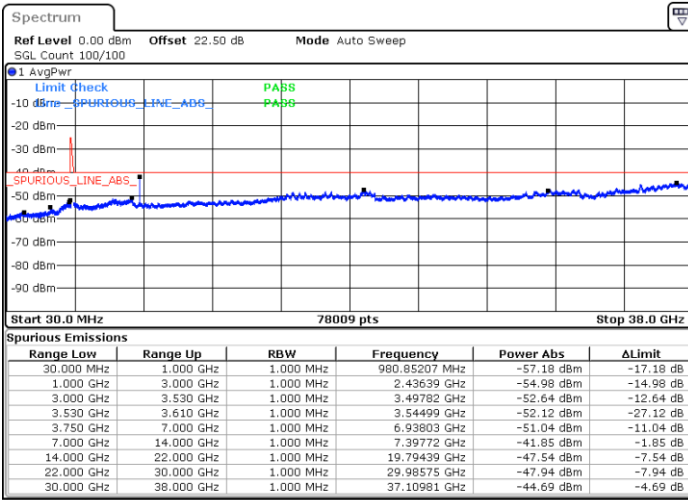


LTE Band 48C / 5MHz+20MHz

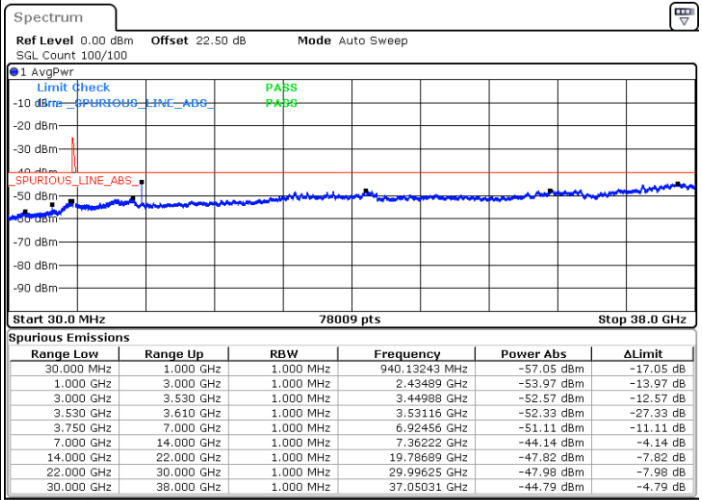
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



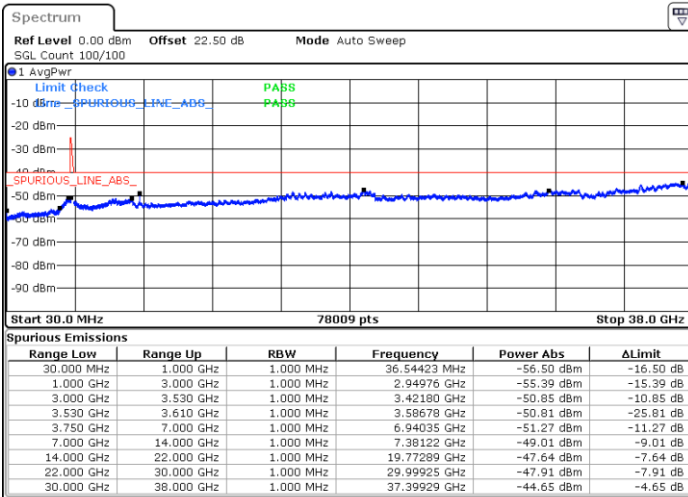
Date: 2.SEP.2021 10:26:31



Date: 2.SEP.2021 10:29:13

Highest Channel / Full RB

N/A



Date: 28.AUG.2021 13:05:13

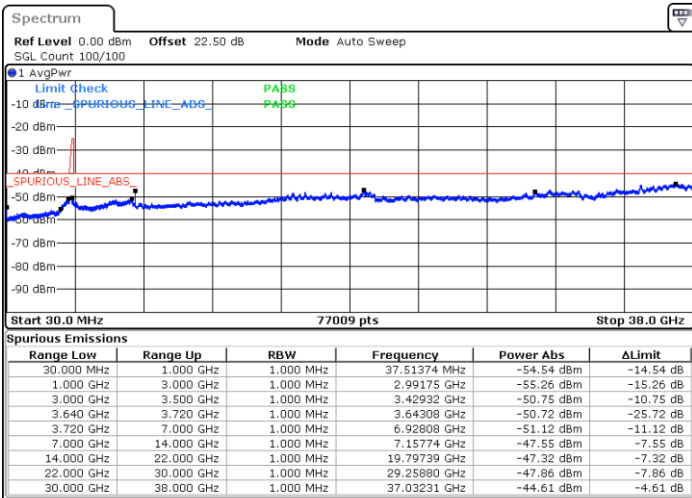


LTE Band 48C / 10MHz+20MHz

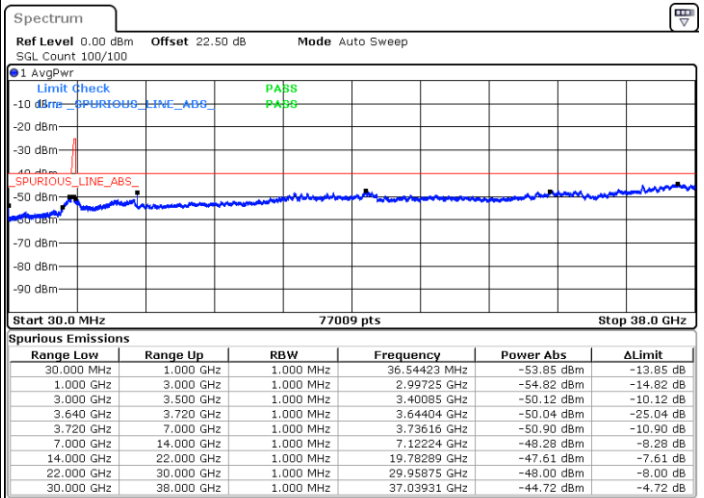
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



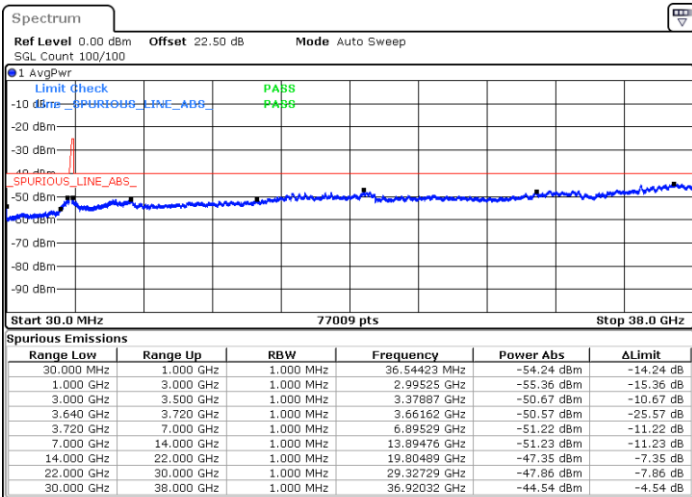
Date: 28.AUG.2021 17:24:32



Date: 28.AUG.2021 17:38:21

Lowest Channel / Full RB

N/A



Date: 28.AUG.2021 17:21:29

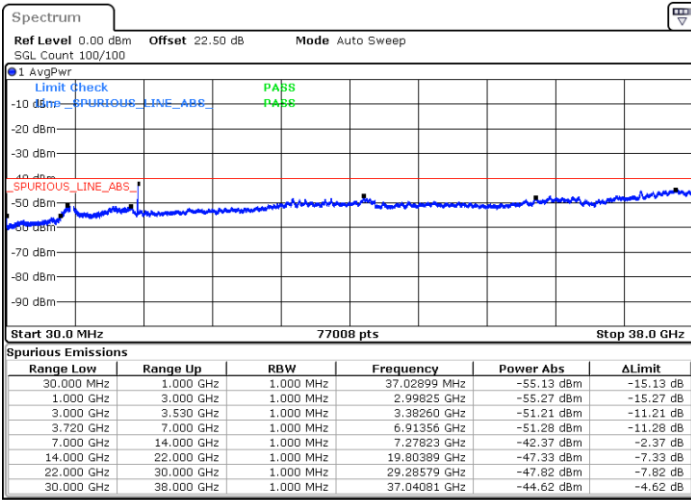


LTE Band 48C / 10MHz+20MHz

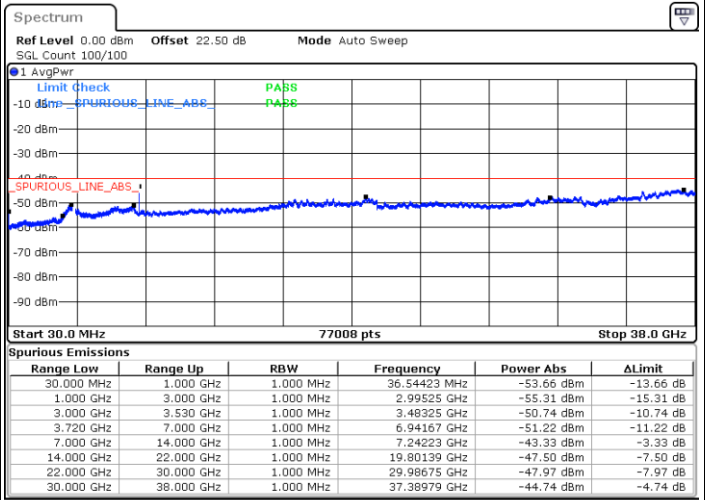
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



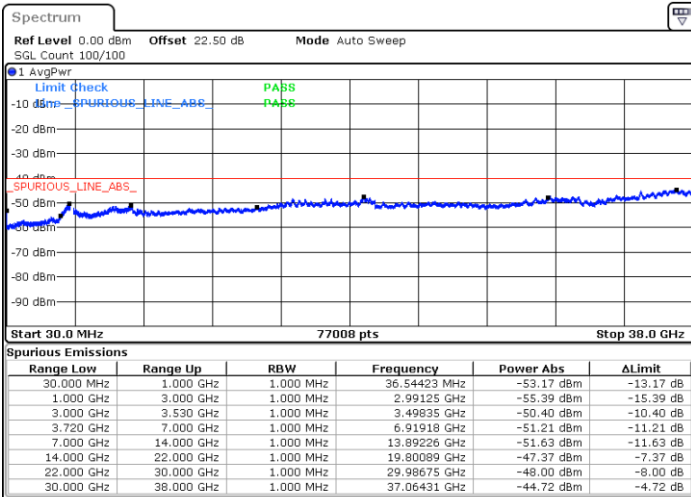
Date: 28.AUG.2021 18:05:33



Date: 28.AUG.2021 17:44:15

Middle Channel / Full RB

N/A



Date: 28.AUG.2021 18:08:20

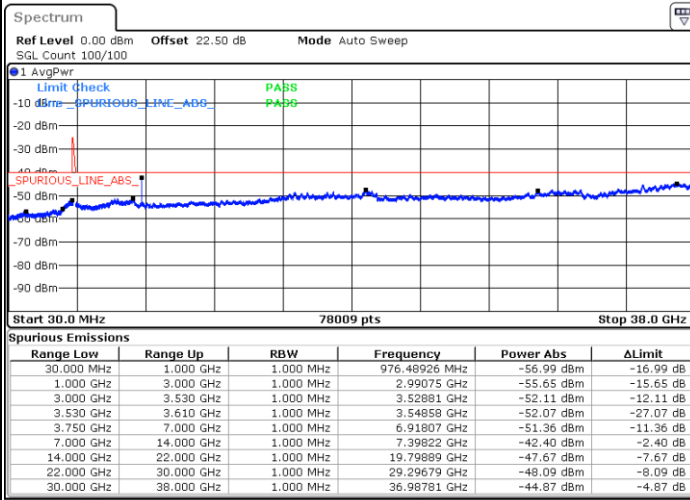


LTE Band 48C / 10MHz+20MHz

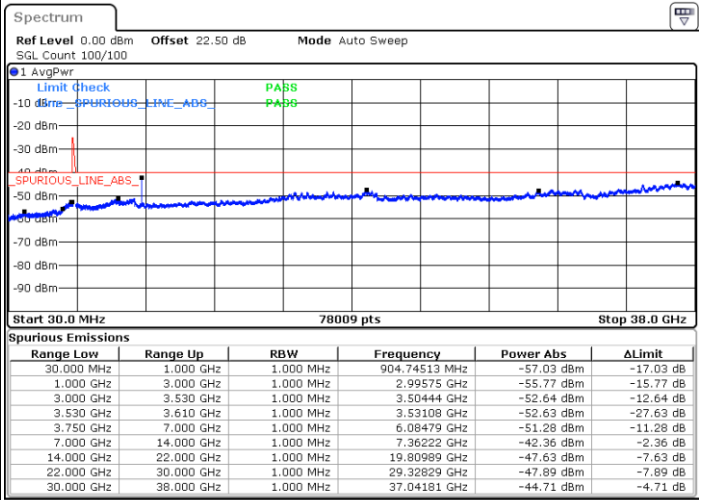
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



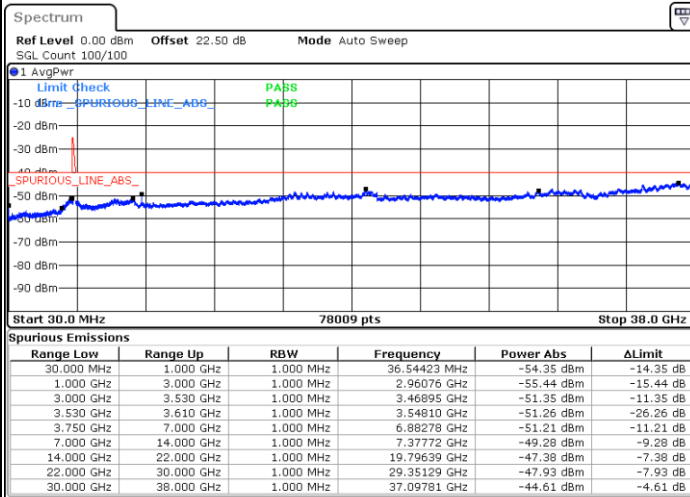
Date: 2.SEP.2021 11:22:23



Date: 2.SEP.2021 11:20:44

Highest Channel / Full RB

N/A



Date: 28.AUG.2021 18:26:15

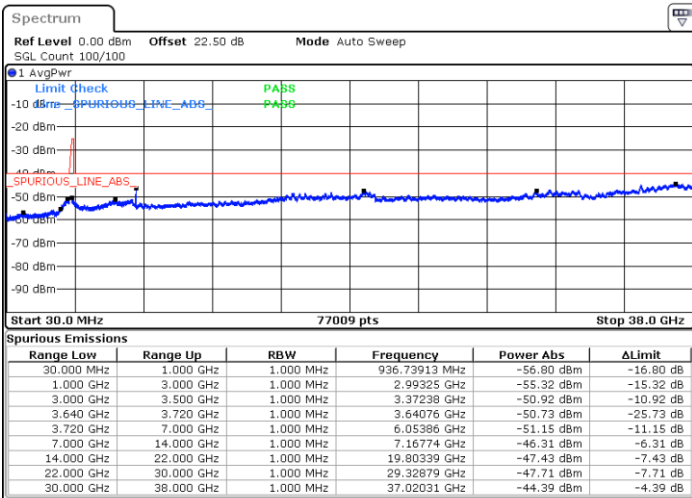


LTE Band 48C / 15MHz+20MHz

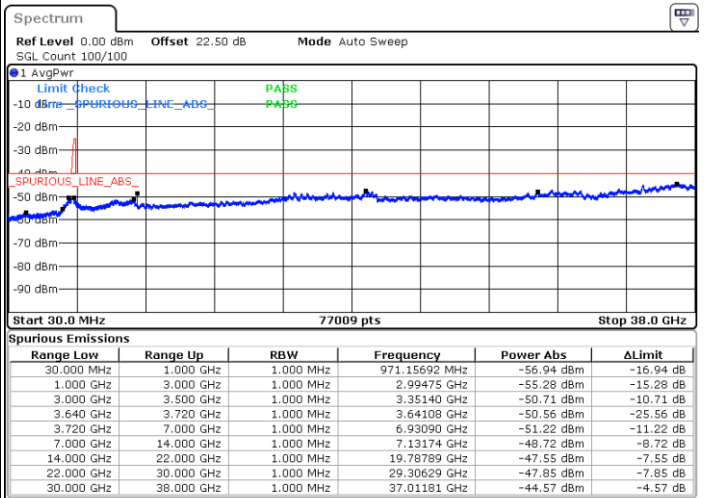
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



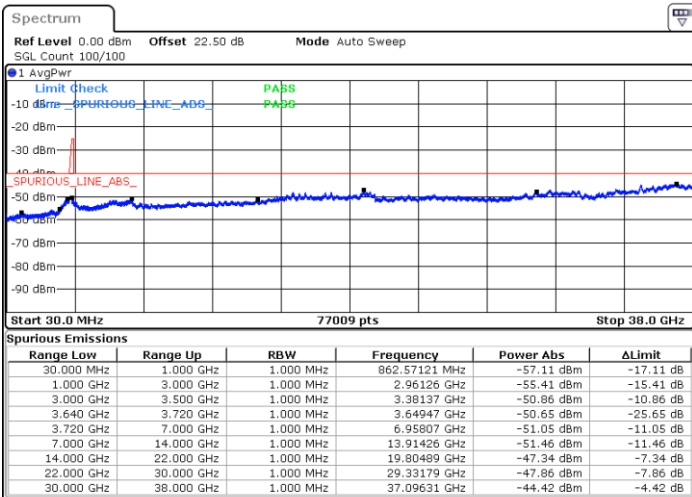
Date: 29.AUG.2021 22:40:27



Date: 29.AUG.2021 23:06:11

Lowest Channel / Full RB

N/A



Date: 29.AUG.2021 22:35:30

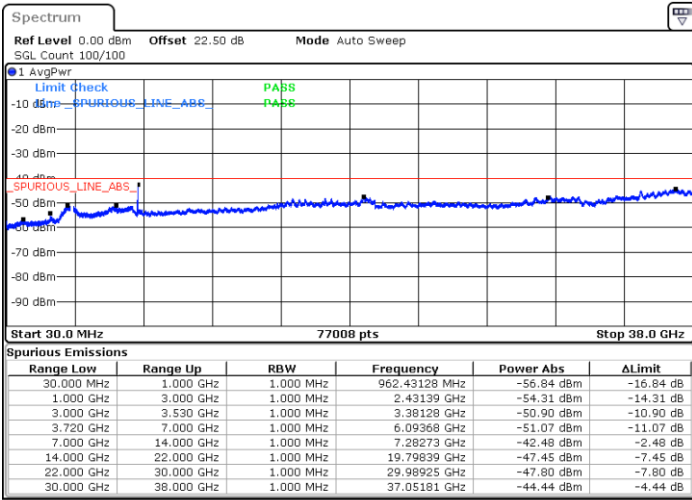


LTE Band 48C / 15MHz+20MHz

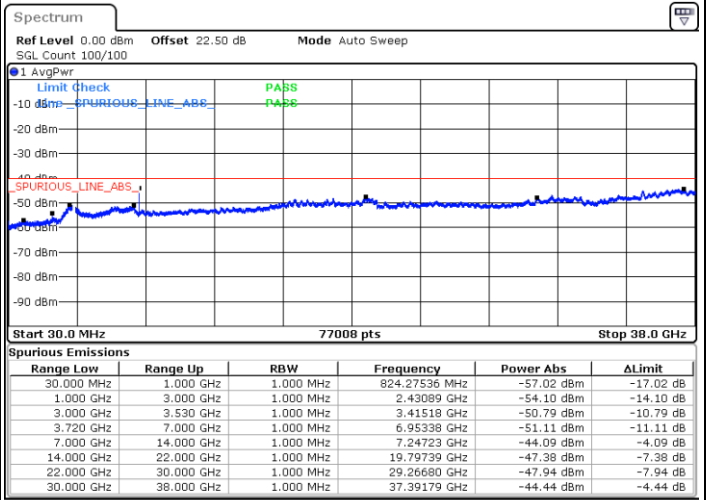
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



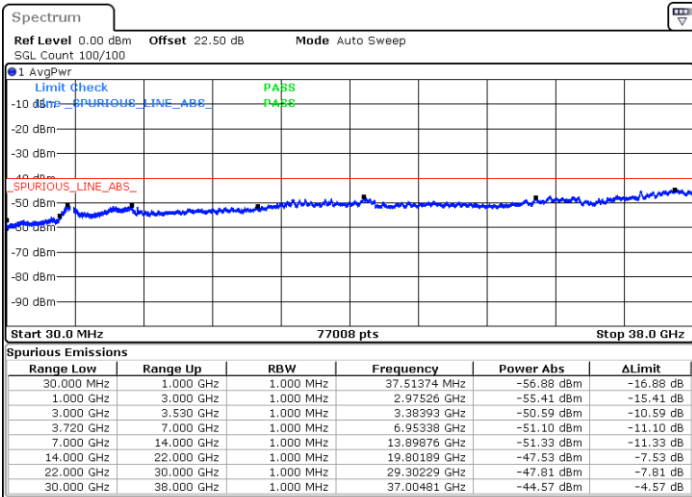
Date: 29.AUG.2021 23:25:04



Date: 29.AUG.2021 23:30:36

Middle Channel / Full RB

N/A



Date: 29.AUG.2021 23:49:39

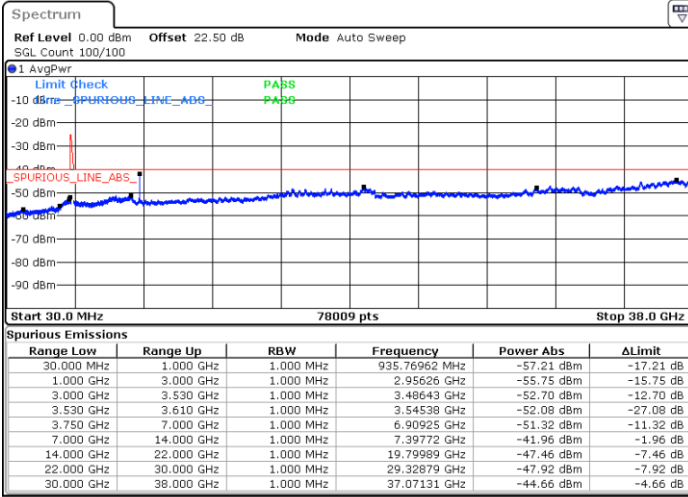


LTE Band 48C / 15MHz+20MHz

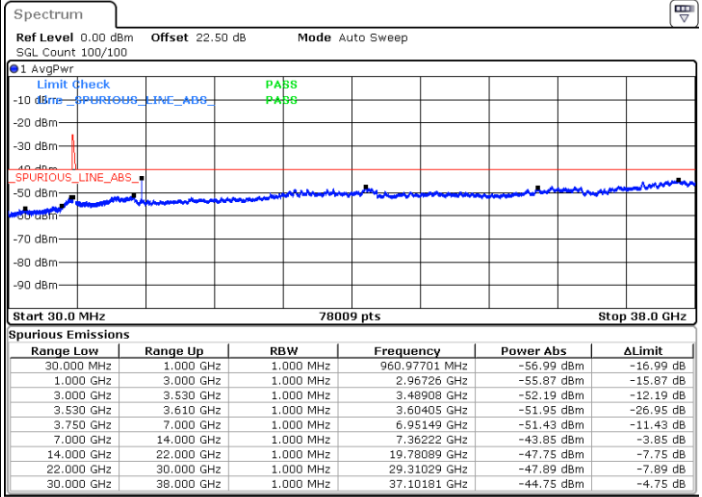
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



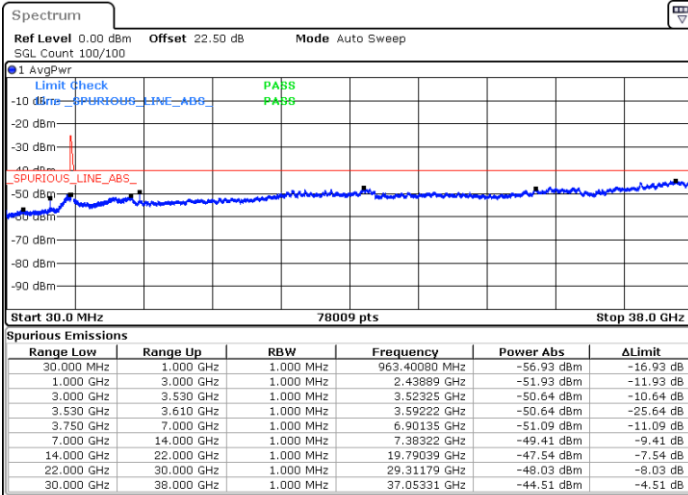
Date: 2.SEP.2021 11:51:26



Date: 2.SEP.2021 11:58:27

Highest Channel / Full RB

N/A



Date: 30.AUG.2021 00:35:28

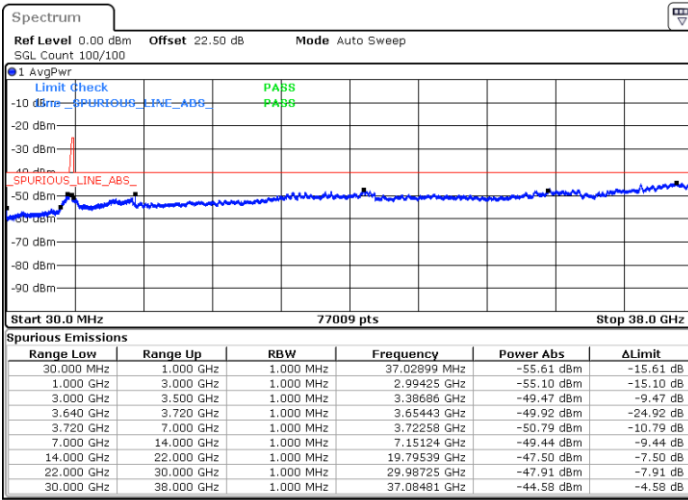


LTE Band 48C / 20MHz+5MHz

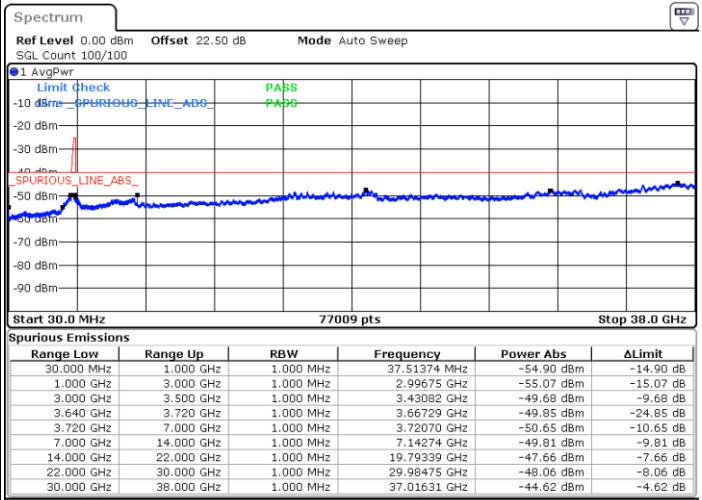
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



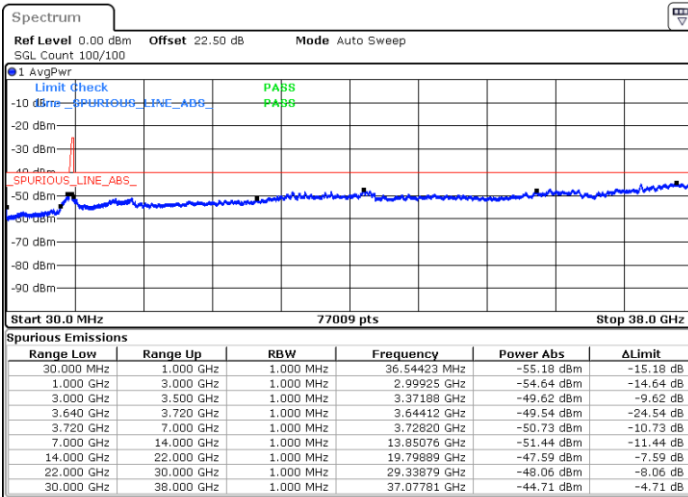
Date: 28.AUG.2021 14:21:36



Date: 28.AUG.2021 14:57:34

Lowest Channel / Full RB

N/A



Date: 28.AUG.2021 14:18:02

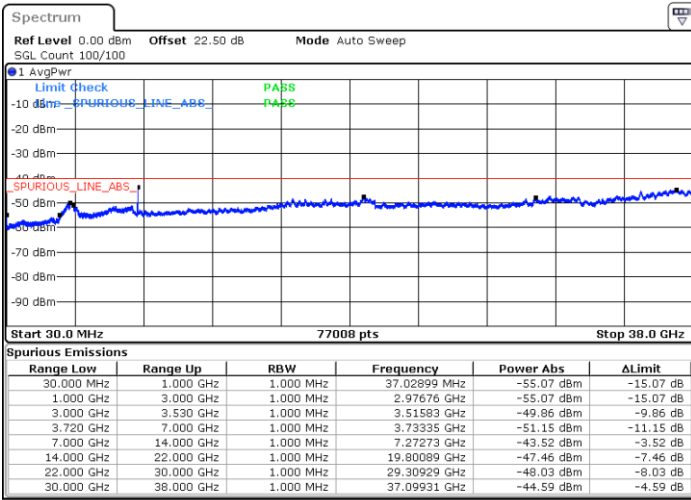


LTE Band 48C / 20MHz+5MHz

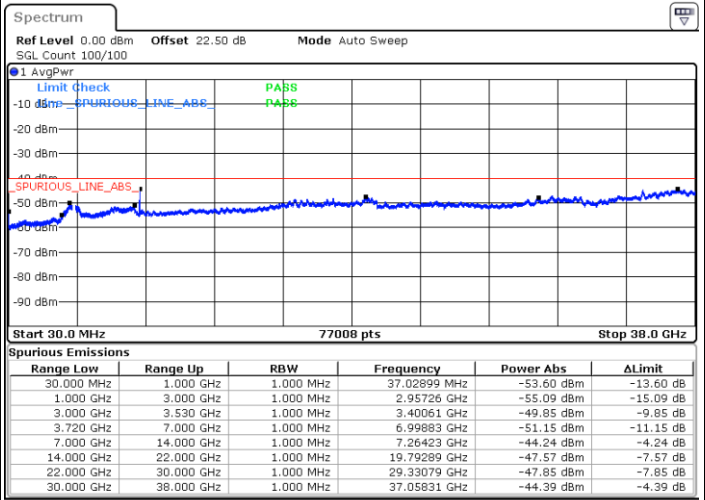
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



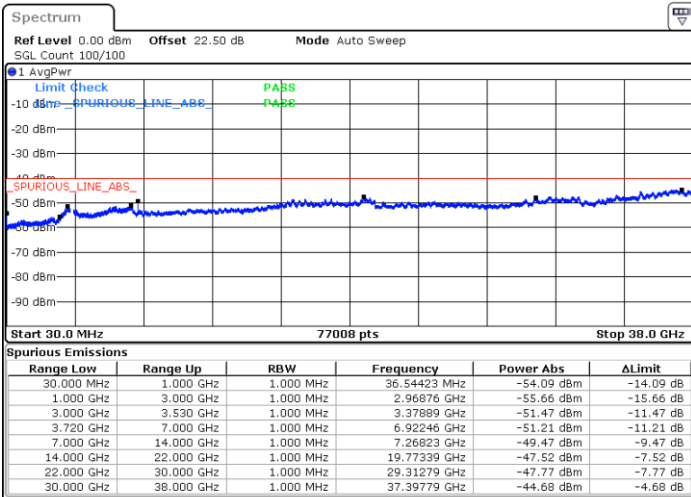
Date: 28.AUG.2021 15:27:17



Date: 28.AUG.2021 15:03:30

Middle Channel / Full RB

N/A



Date: 28.AUG.2021 15:40:27

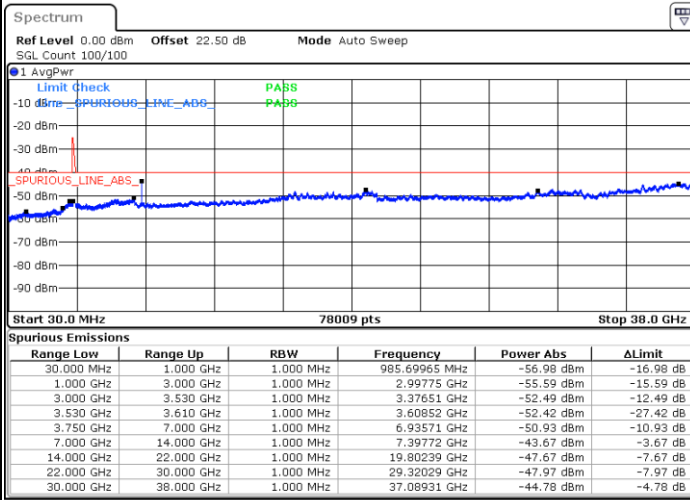


LTE Band 48C / 20MHz+5MHz

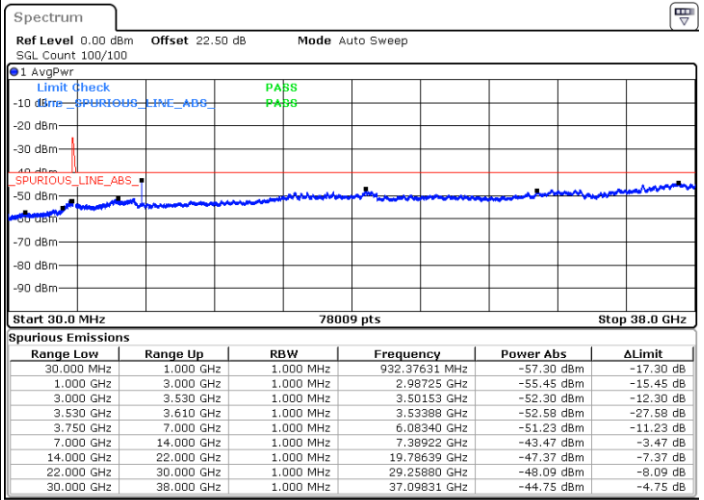
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



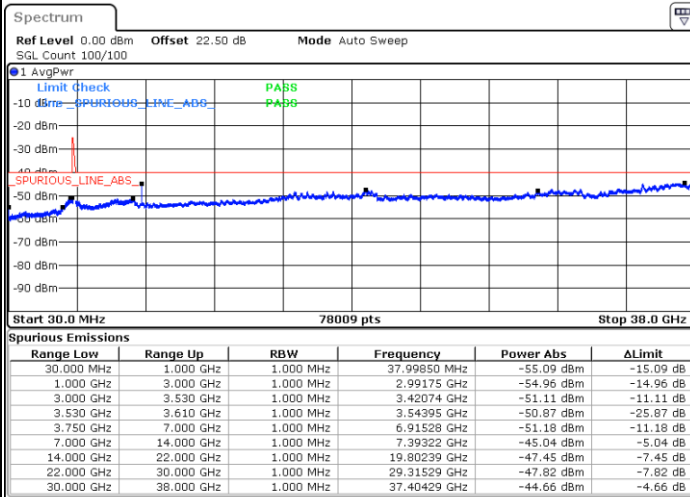
Date: 2.SEP.2021 12:54:05



Date: 2.SEP.2021 12:55:40

Highest Channel / Full RB

N/A



Date: 28.AUG.2021 15:53:25

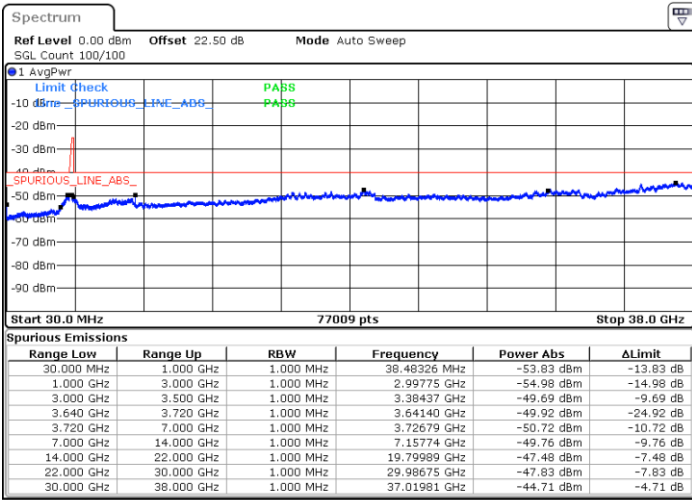


LTE Band 48C / 20MHz+10MHz

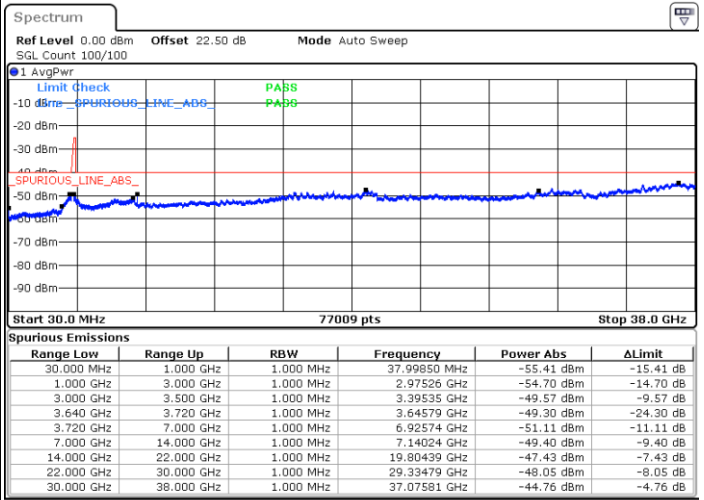
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



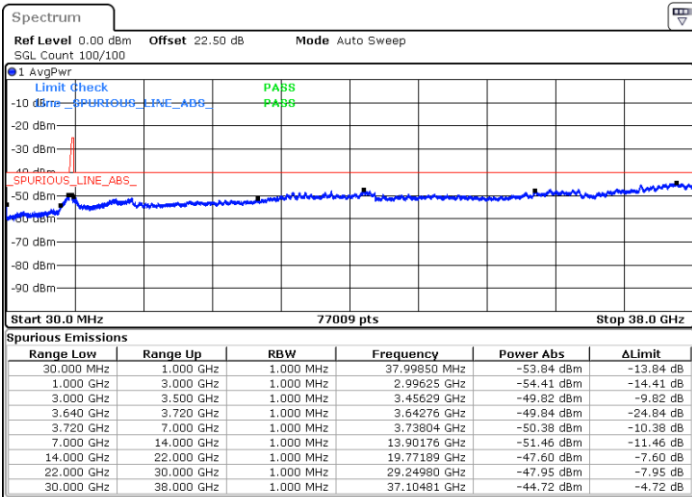
Date: 25.AUG.2021 18:20:57



Date: 25.AUG.2021 18:32:40

Lowest Channel / Full RB

N/A



Date: 25.AUG.2021 18:04:41

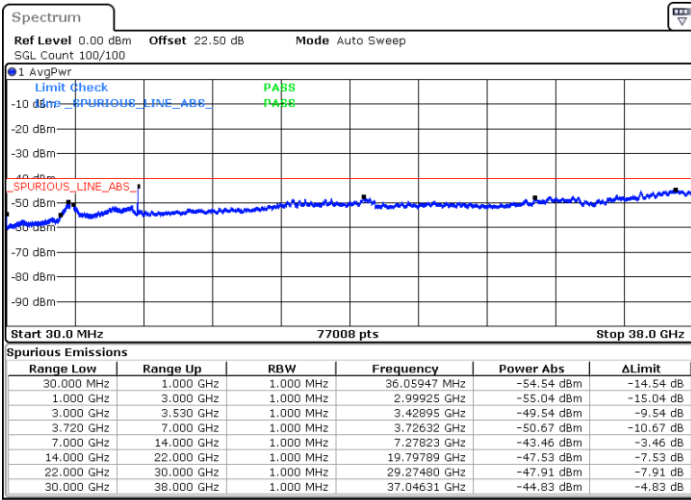


LTE Band 48C / 20MHz+10MHz

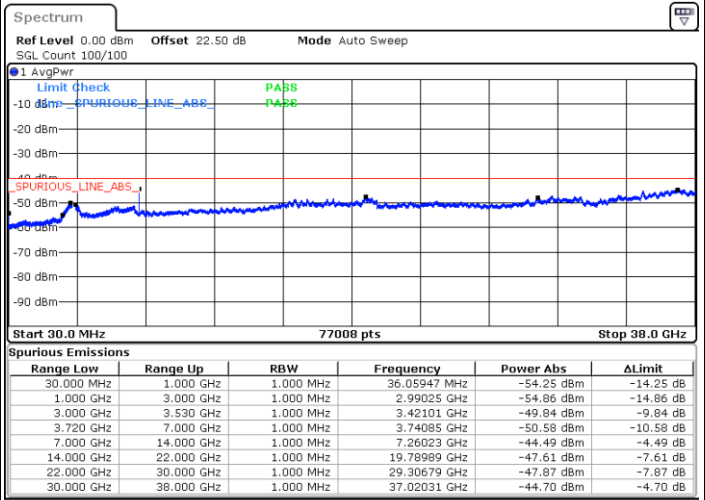
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



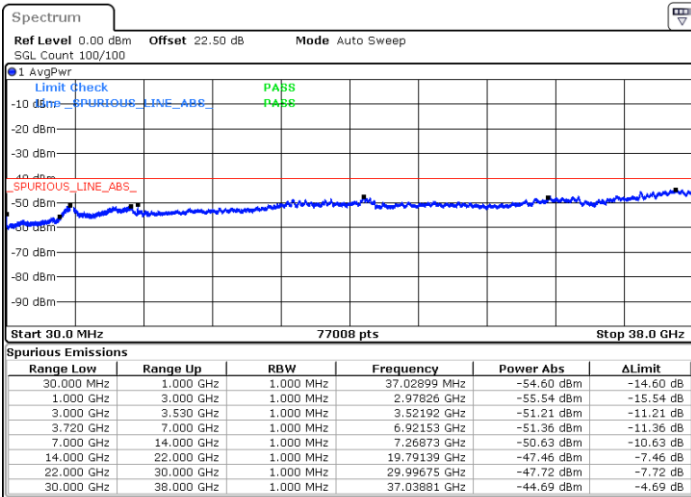
Date: 28.AUG.2021 19:14:58



Date: 28.AUG.2021 19:00:21

Middle Channel / Full RB

N/A



Date: 25.AUG.2021 18:58:02

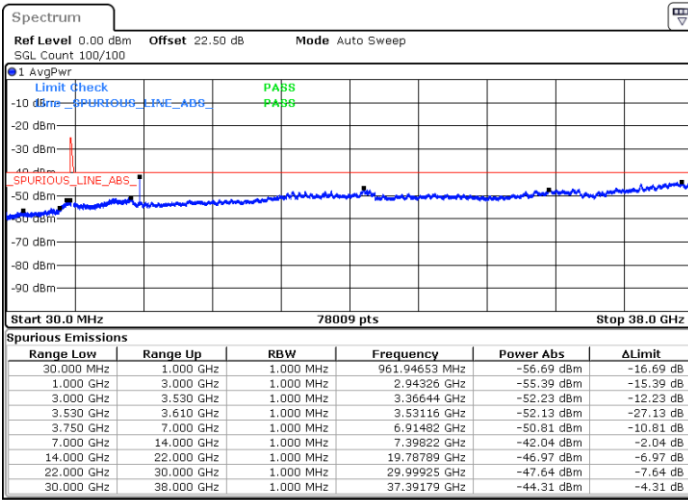


LTE Band 48C / 20MHz+10MHz

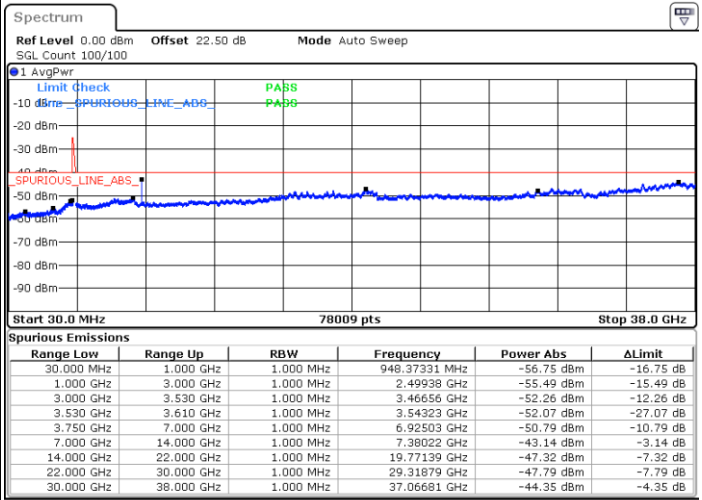
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



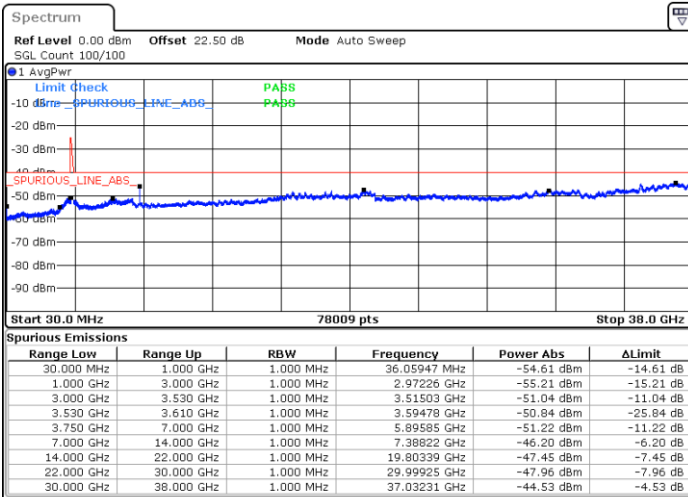
Date: 2.SEP.2021 15:27:08



Date: 2.SEP.2021 15:29:05

Highest Channel / Full RB

N/A



Date: 28.AUG.2021 19:35:05

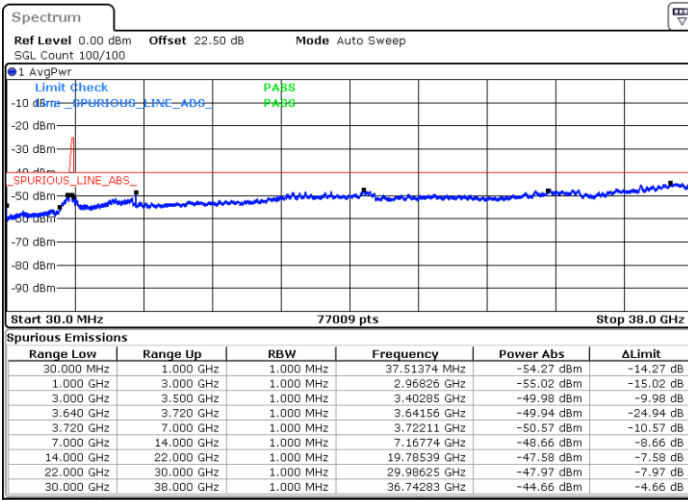


LTE Band 48C / 20MHz+15MHz

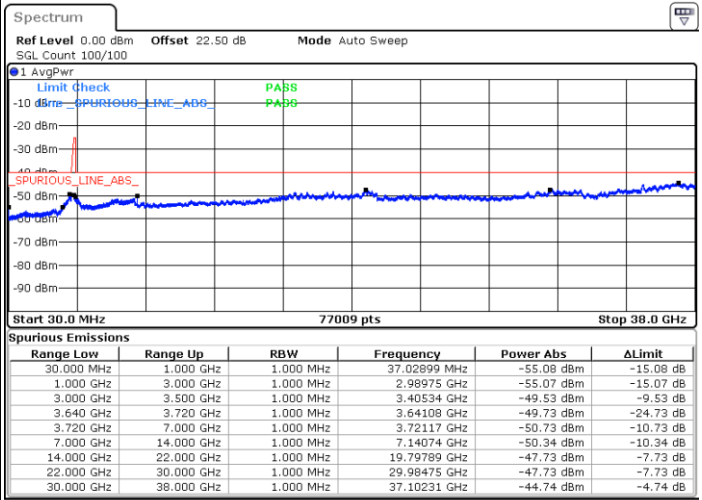
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



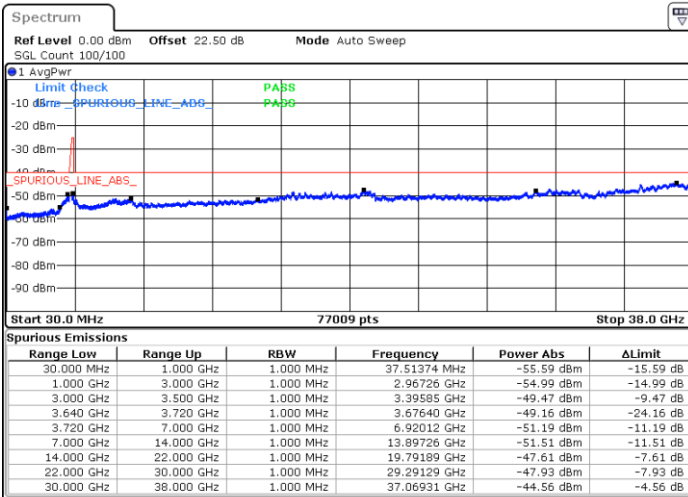
Date: 25.AUG.2021 15:37:56



Date: 25.AUG.2021 16:00:23

Lowest Channel / Full RB

N/A



Date: 25.AUG.2021 15:34:56

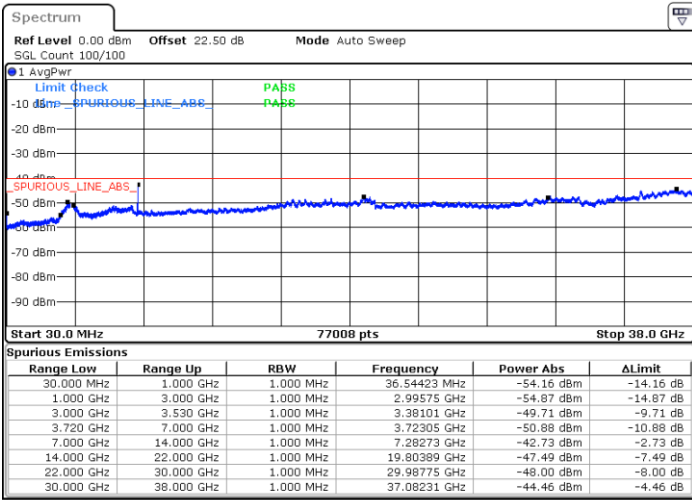


LTE Band 48C / 20MHz+15MHz

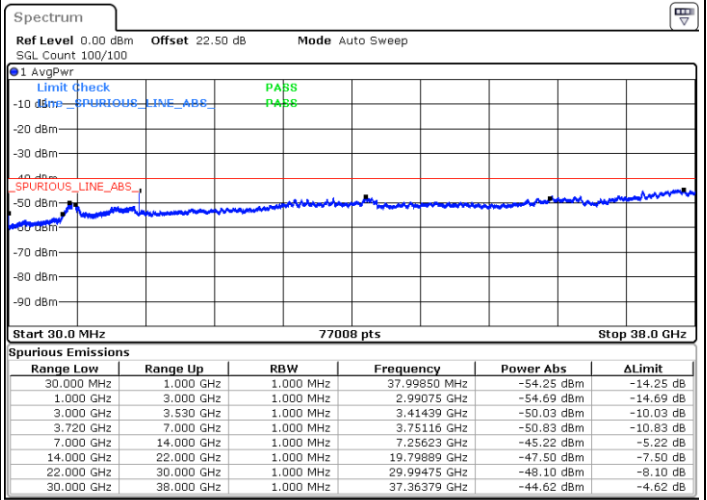
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



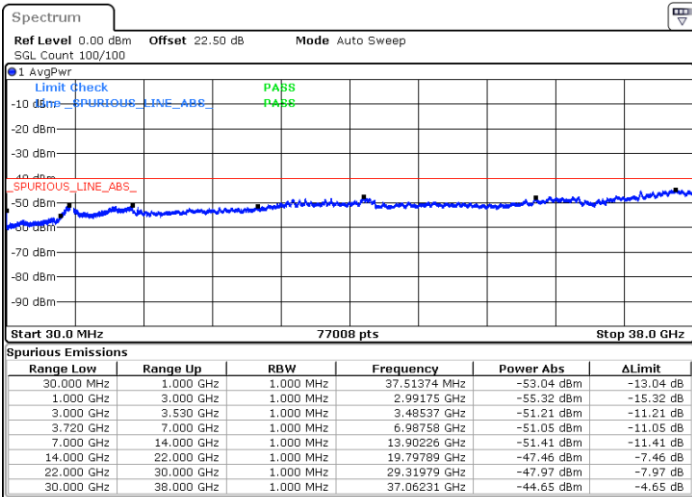
Date: 25.AUG.2021 16:20:17



Date: 25.AUG.2021 16:40:43

Middle Channel / Full RB

N/A



Date: 25.AUG.2021 16:14:25

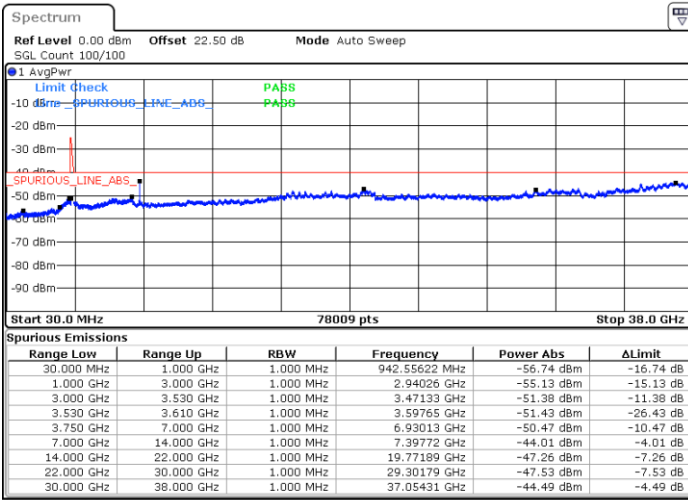


LTE Band 48C / 20MHz+15MHz

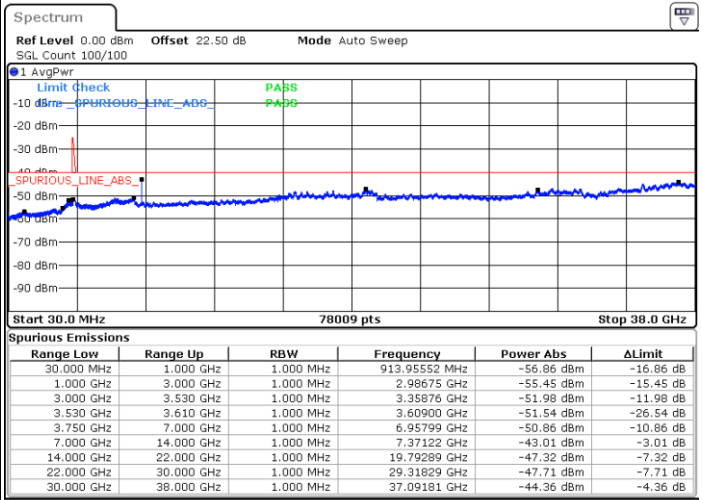
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



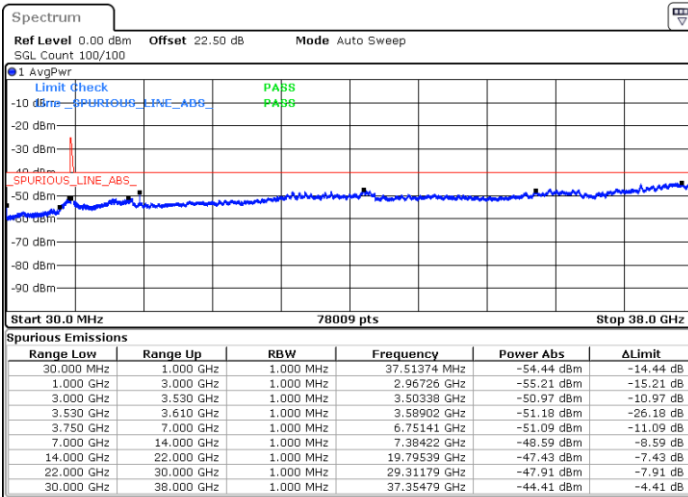
Date: 2.SEP.2021 16:16:26



Date: 2.SEP.2021 16:19:53

Highest Channel / Full RB

N/A



Date: 25.AUG.2021 17:02:26

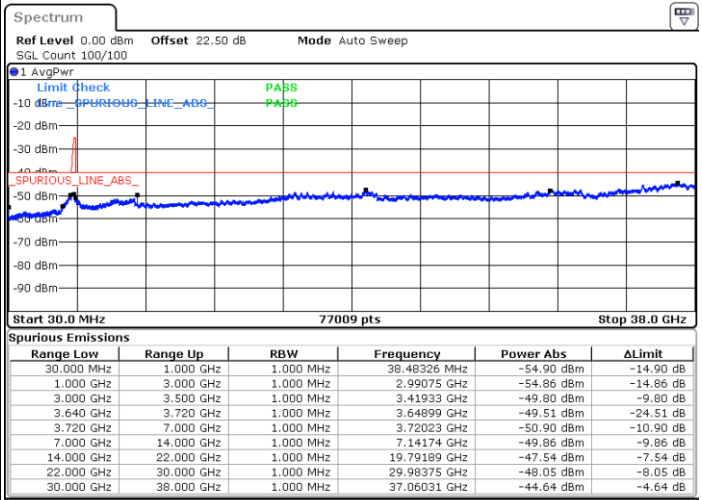
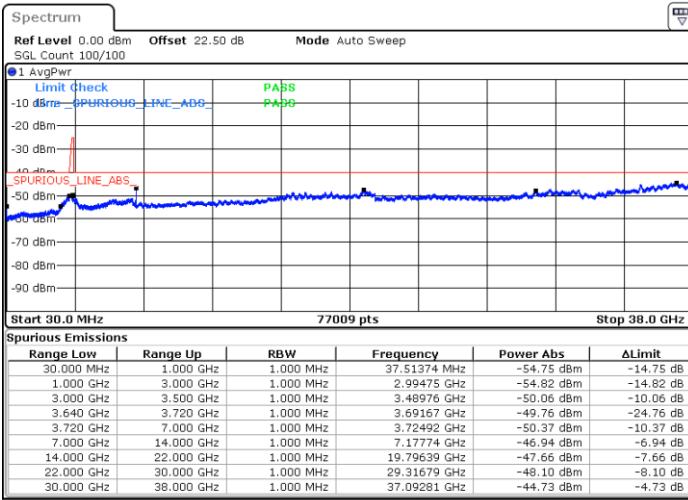


LTE Band 48C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

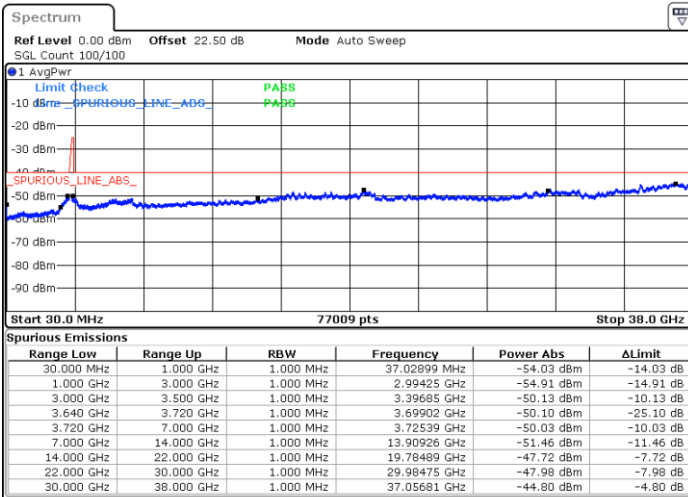


Date: 25.AUG.2021 11:03:30

Date: 25.AUG.2021 11:20:27

Lowest Channel / Full RB

N/A



Date: 25.AUG.2021 10:59:39

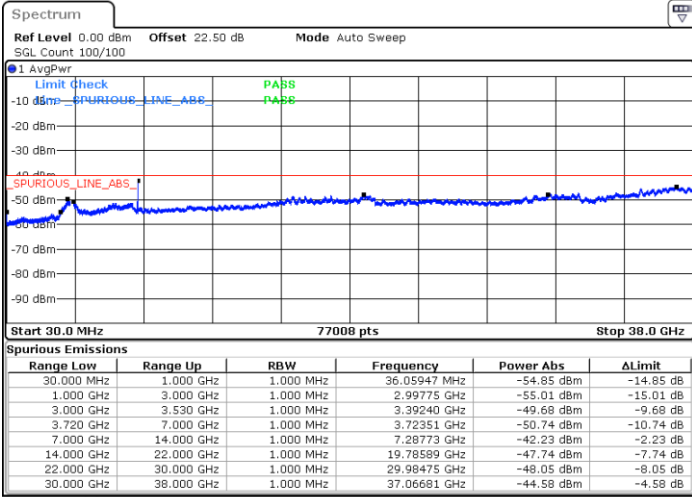


LTE Band 48C / 20MHz+20MHz

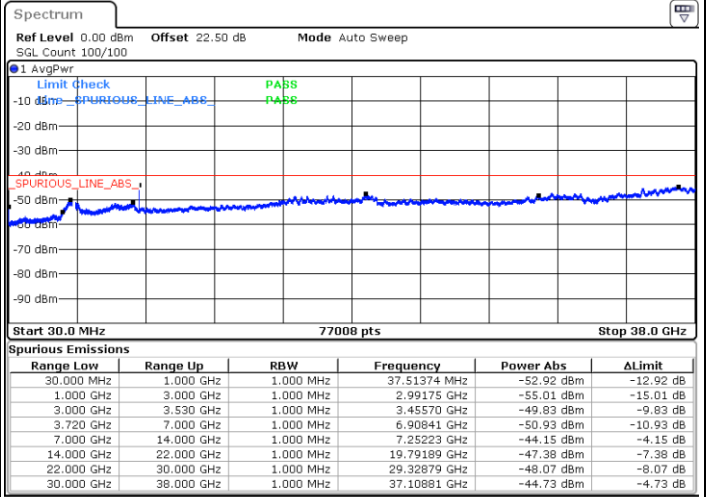
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



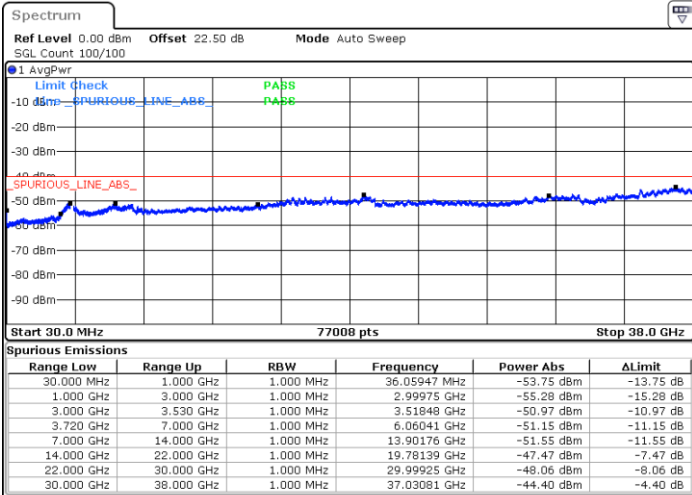
Date: 25.AUG.2021 11:35:53



Date: 25.AUG.2021 11:59:56

Middle Channel / Full RB

N/A



Date: 25.AUG.2021 11:31:47

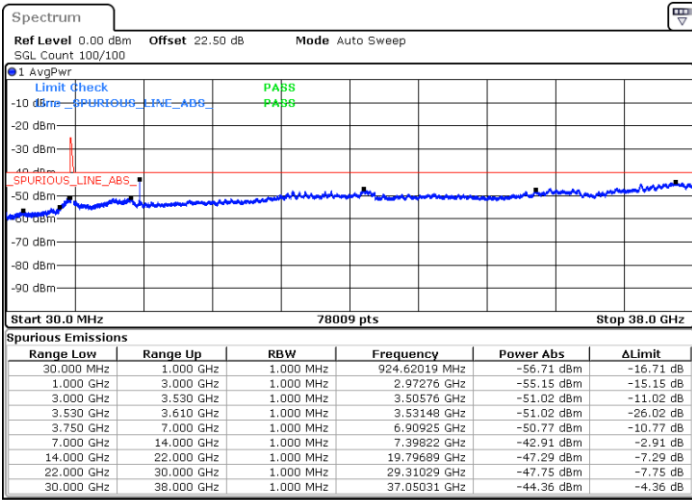


LTE Band 48C / 20MHz+20MHz

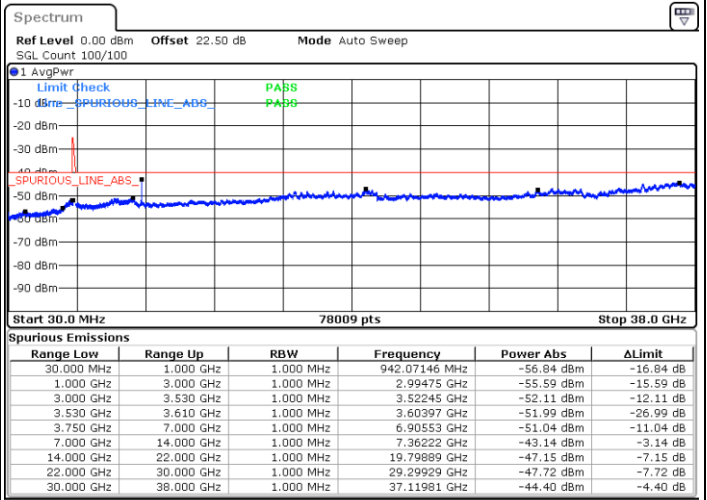
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



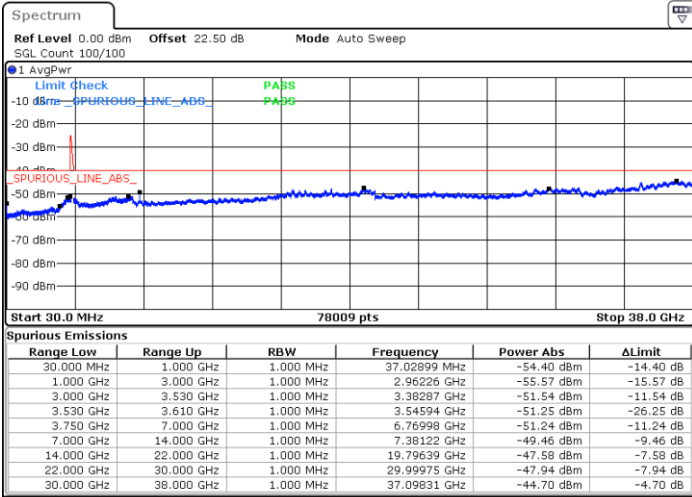
Date: 2.SEP.2021 16:48:57



Date: 2.SEP.2021 16:52:46

Highest Channel / Full RB

N/A



Date: 25.AUG.2021 12:15:51

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

<Ant. 0>

LTE Band 48 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7332.00	-50.55	-40	-10.55	-47.71	-53.85	8.30	11.60	H
	10998.00	-54.06	-40	-14.06	-57.99	-55.58	10.48	12.00	H
	14664.00	-51.49	-40	-11.49	-58.48	-53.19	11.80	13.50	H
	7332.00	-55.33	-40	-15.33	-52.53	-58.63	8.30	11.60	V
	10998.00	-54.36	-40	-14.36	-57.96	-55.88	10.48	12.00	V
	14664.00	-51.36	-40	-11.36	-58.36	-53.06	11.80	13.50	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)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7250.00	-55.29	-40	-15.29	-52.07	-58.59	8.30	11.60	H
	10875.00	-54.49	-40	-14.49	-57.75	-56.01	10.48	12.00	H
	14500.00	-49.90	-40	-9.90	-57.35	-51.60	11.80	13.50	H
	7250.00	-53.08	-40	-13.08	-49.91	-56.38	8.30	11.60	V
	10875.00	-54.59	-40	-14.59	-57.59	-56.11	10.48	12.00	V
	14500.00	-50.10	-40	-10.10	-57.36	-51.80	11.80	13.50	V

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

<Ant. 0+2>

LTE Band 48 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7332.00	-49.45	-40	-9.45	-46.61	-52.75	8.30	11.60	H
	10998.00	-53.75	-40	-13.75	-57.68	-55.27	10.48	12.00	H
	14664.00	-51.53	-40	-11.53	-58.52	-53.23	11.80	13.50	H
	7332.00	-51.24	-40	-11.24	-48.44	-54.54	8.30	11.60	V
	10998.00	-54.22	-40	-14.22	-57.82	-55.74	10.48	12.00	V
	14664.00	-51.46	-40	-11.46	-58.46	-53.16	11.80	13.50	V

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