

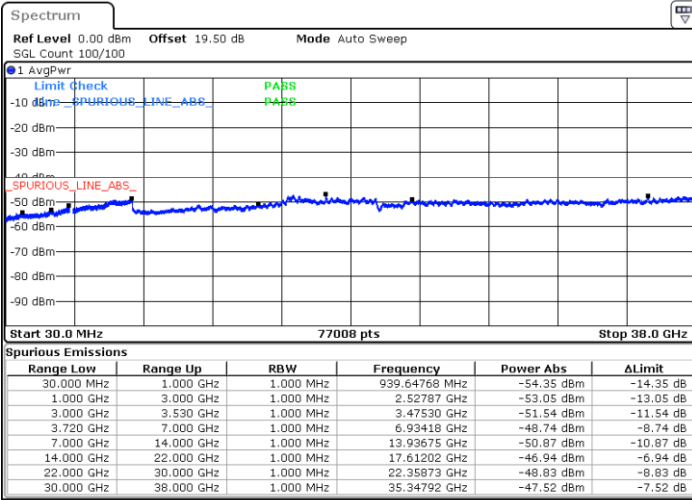


LTE Band 48C / 10MHz+20MHz

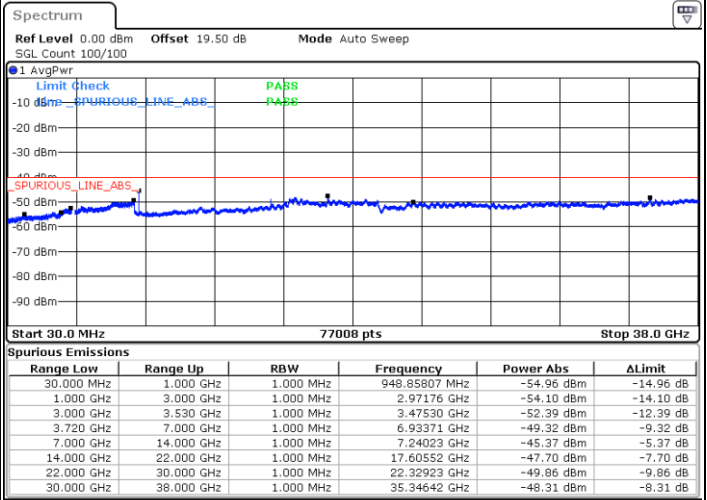
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



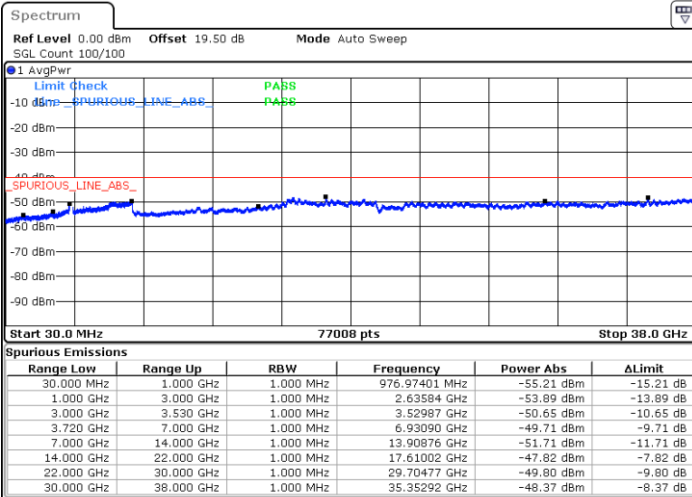
Date: 24.NOV.2022 16:44:00



Date: 19.NOV.2022 08:54:18

Middle Channel / FullIRB

N/A



Date: 18.NOV.2022 22:48:59

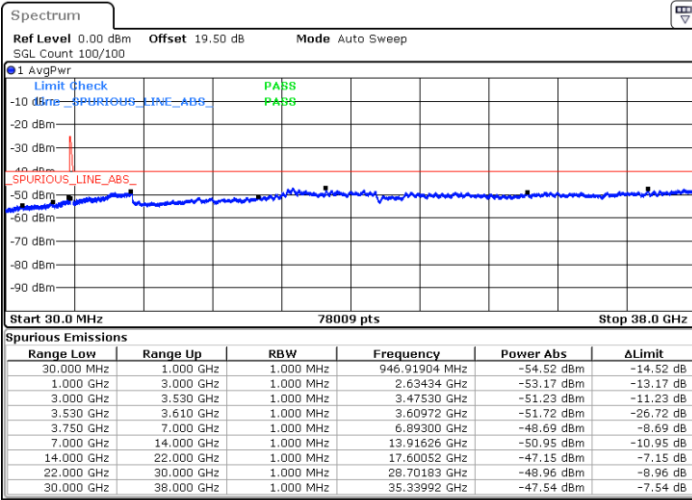


LTE Band 48C / 10MHz+20MHz

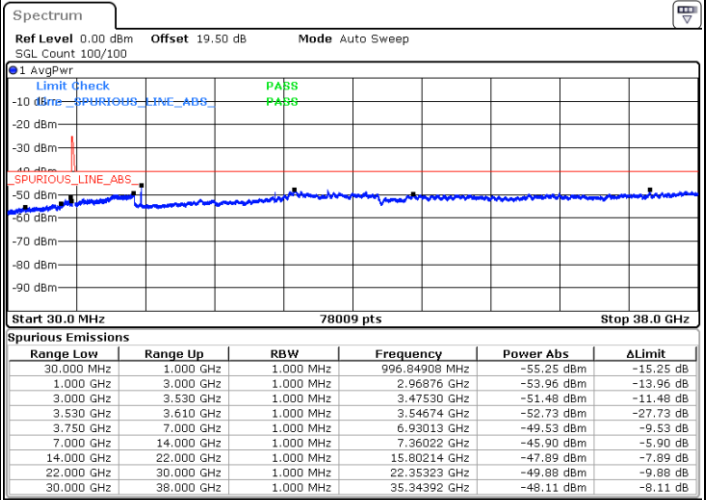
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



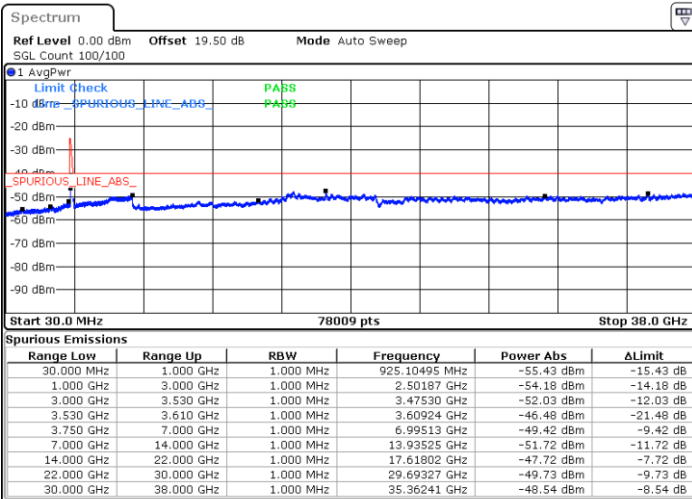
Date: 24.NOV.2022 16:38:16



Date: 19.NOV.2022 09:19:56

Highest Channel / FullIRB

N/A



Date: 19.NOV.2022 09:28:33

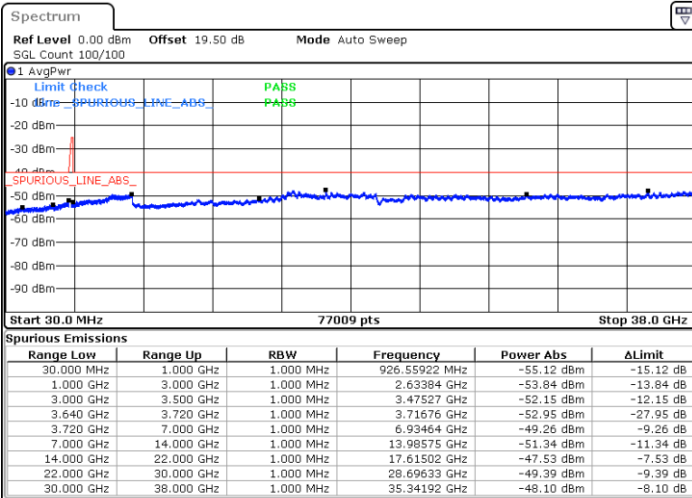


LTE Band 48C / 15MHz+20MHz

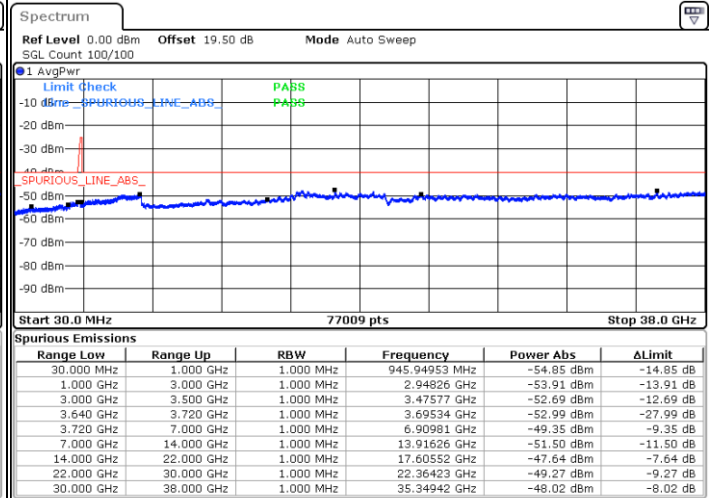
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



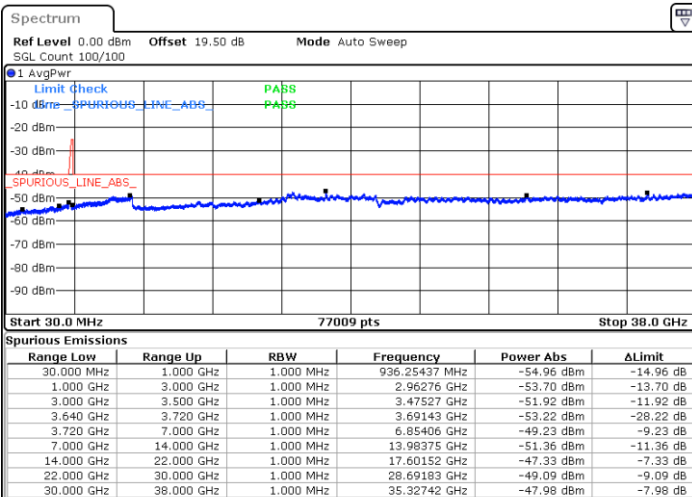
Date: 30.NOV.2022 09:07:17



Date: 30.NOV.2022 09:15:03

Lowest Channel / FullIRB

N/A



Date: 30.NOV.2022 08:53:34

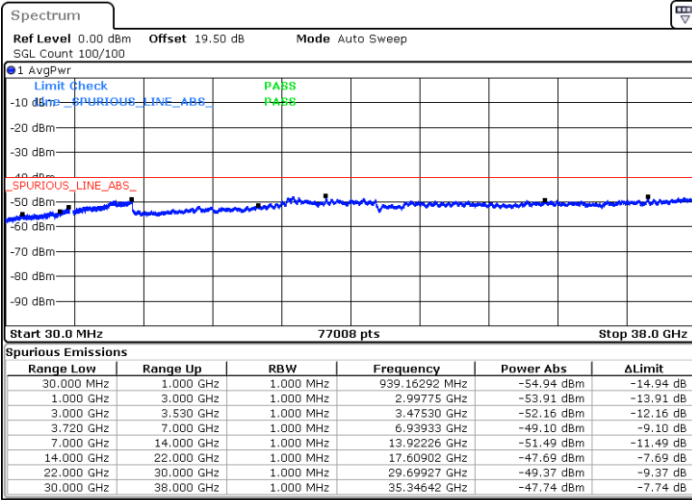


LTE Band 48C / 15MHz+20MHz

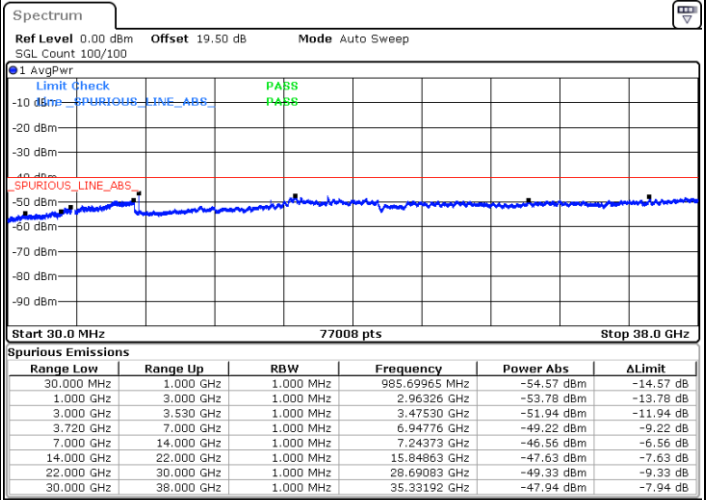
64QAM

Middle Channel / 1RB0 and 1RB9

Middle Channel / 1RB74 and 1RB0



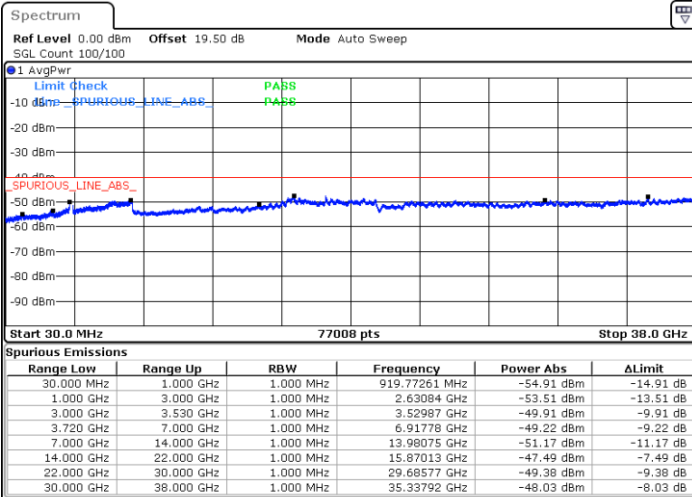
Date: 30.NOV.2022 09:43:21



Date: 30.NOV.2022 09:55:41

Middle Channel / FullIRB

N/A



Date: 30.NOV.2022 09:29:36

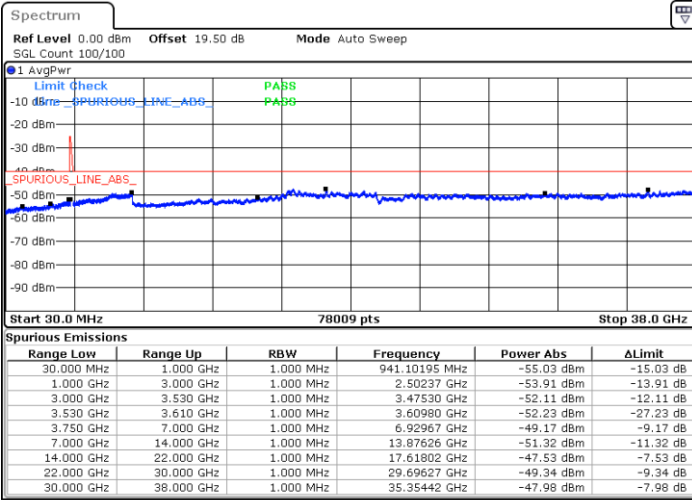


LTE Band 48C / 15MHz+20MHz

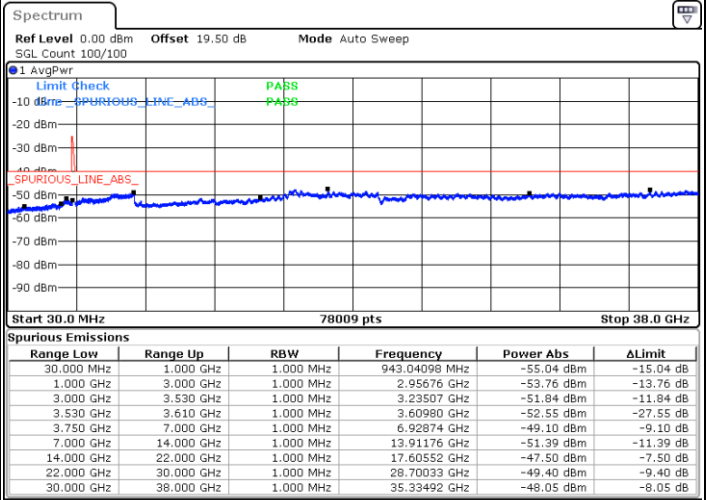
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



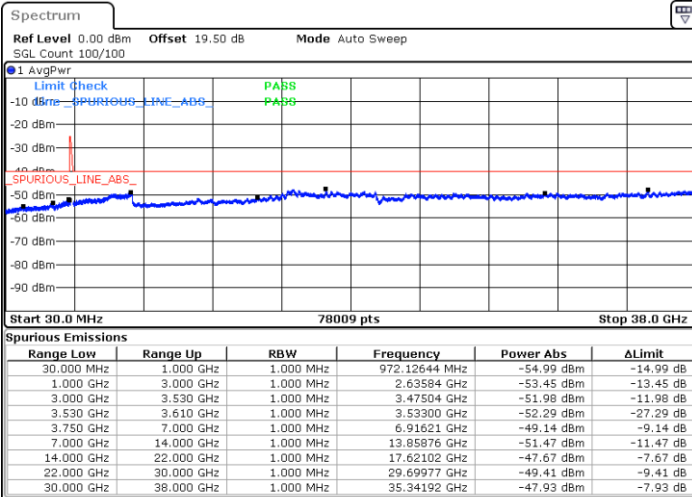
Date: 30.NOV.2022 10:16:26



Date: 30.NOV.2022 10:29:17

Highest Channel / FullIRB

N/A



Date: 30.NOV.2022 10:06:06

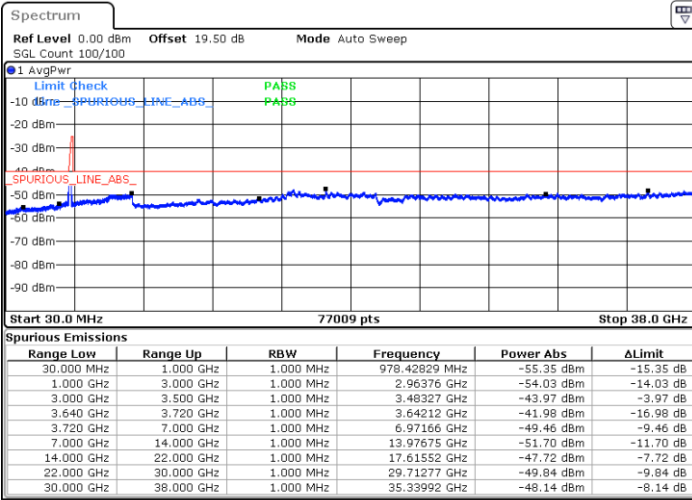


LTE Band 48C / 20MHz+5MHz

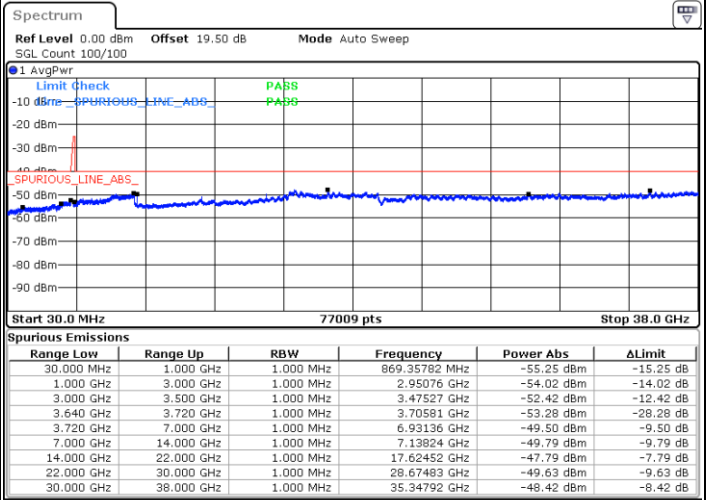
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



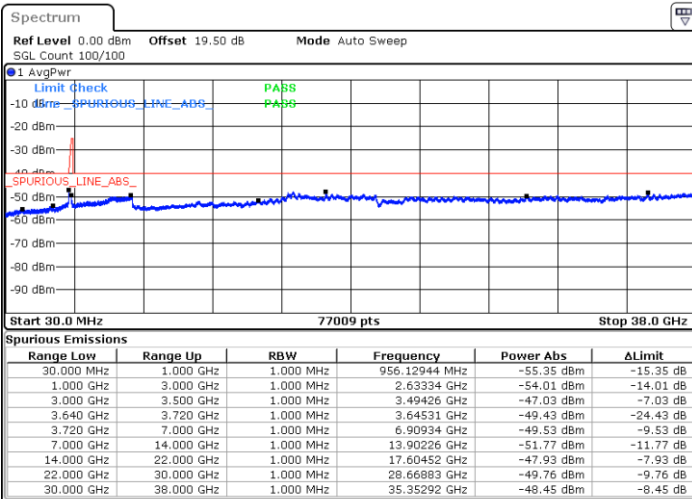
Date: 18.NOV.2022 20:26:46



Date: 18.NOV.2022 20:19:38

Lowest Channel / FullIRB

N/A



Date: 18.NOV.2022 20:28:12

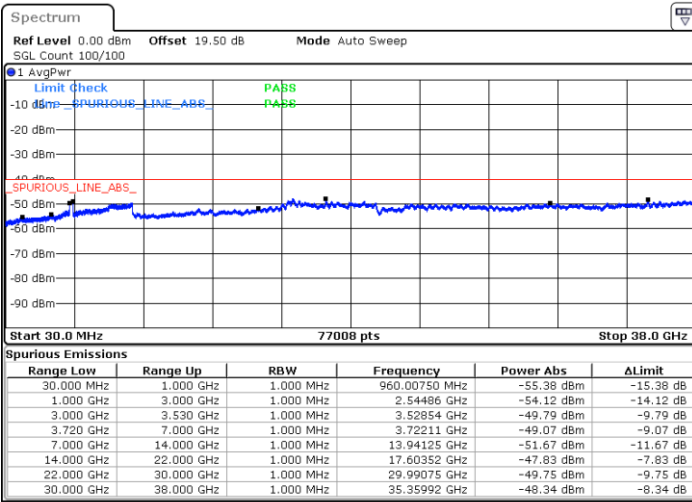


LTE Band 48C / 20MHz+5MHz

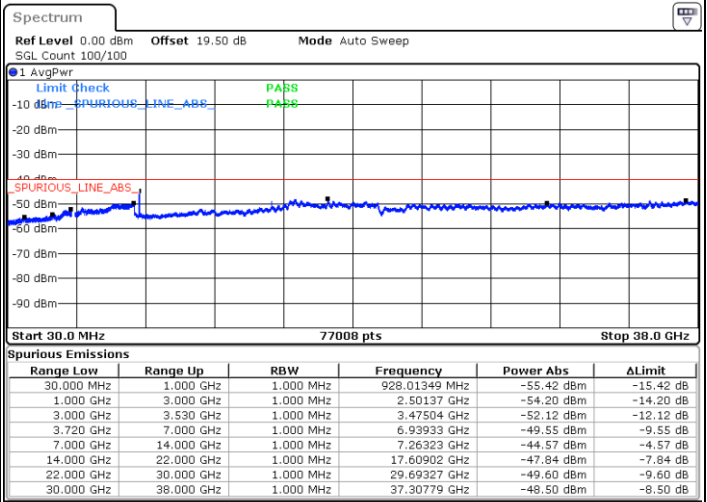
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



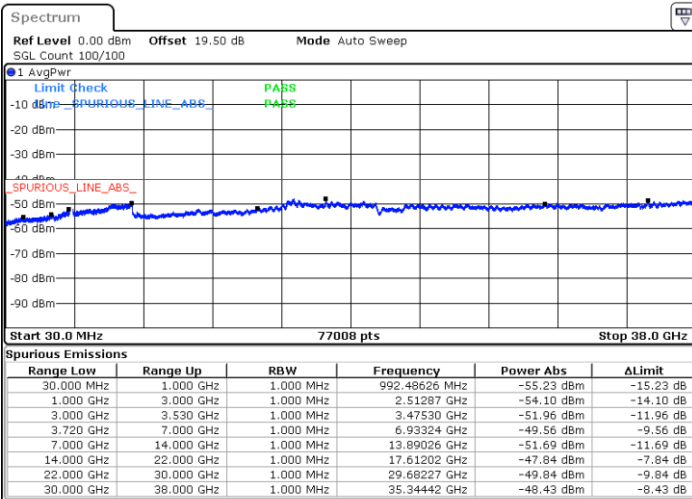
Date: 18.NOV.2022 20:58:04



Date: 18.NOV.2022 21:05:11

Middle Channel / FullIRB

N/A



Date: 18.NOV.2022 20:56:38

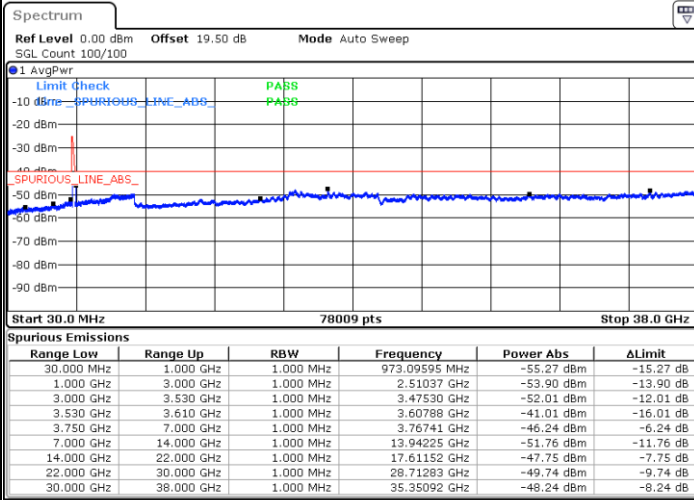


LTE Band 48C / 20MHz+5MHz

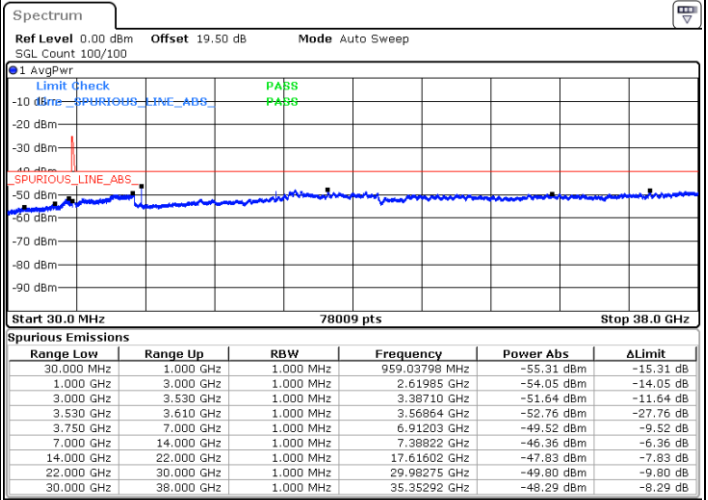
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



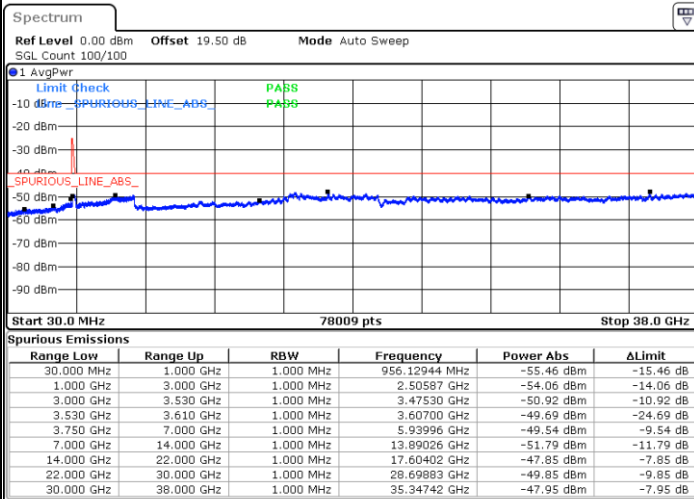
Date: 18.NOV.2022 21:32:13



Date: 18.NOV.2022 21:30:47

Highest Channel / FullIRB

N/A



Date: 18.NOV.2022 21:39:23



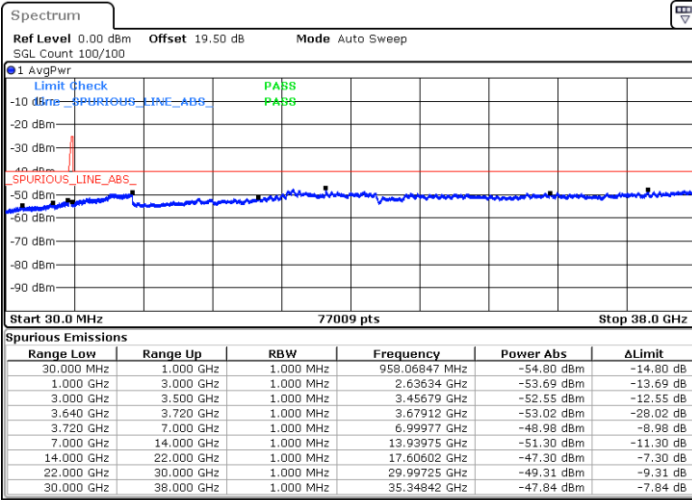


LTE Band 48C / 20MHz+10MHz

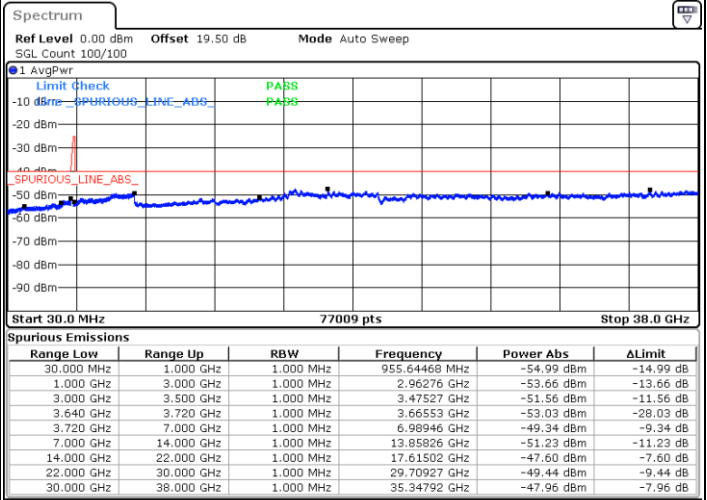
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



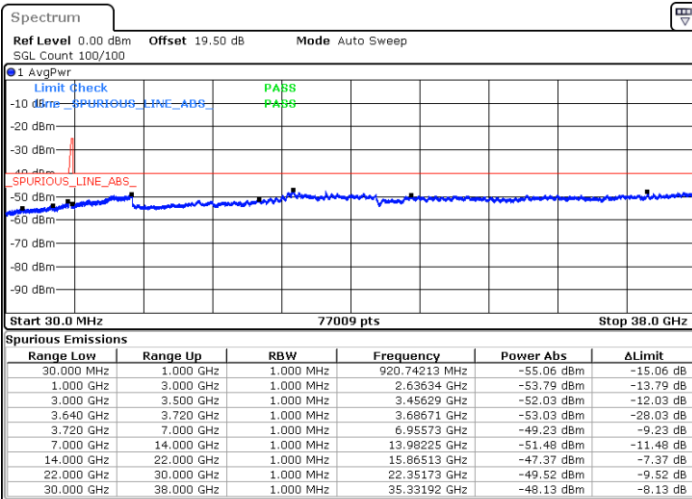
Date: 30.NOV.2022 10:52:33



Date: 30.NOV.2022 11:06:11

Lowest Channel / FullIRB

N/A



Date: 30.NOV.2022 10:39:57

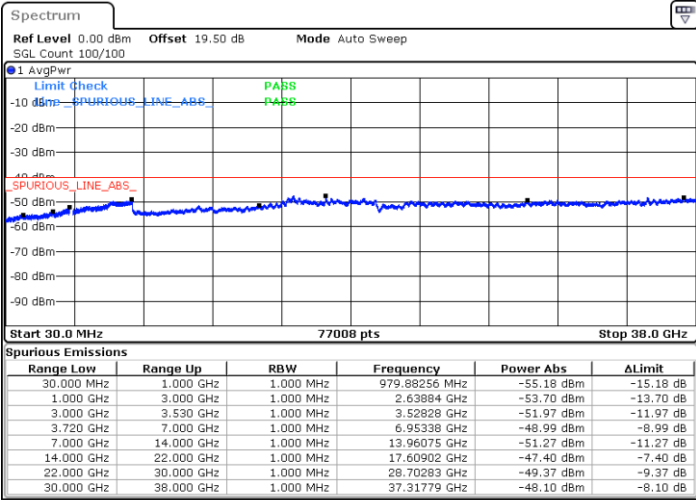


LTE Band 48C / 20MHz+10MHz

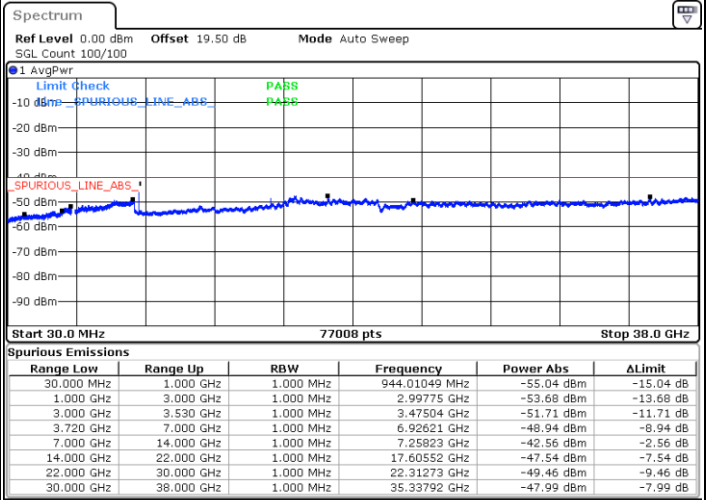
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



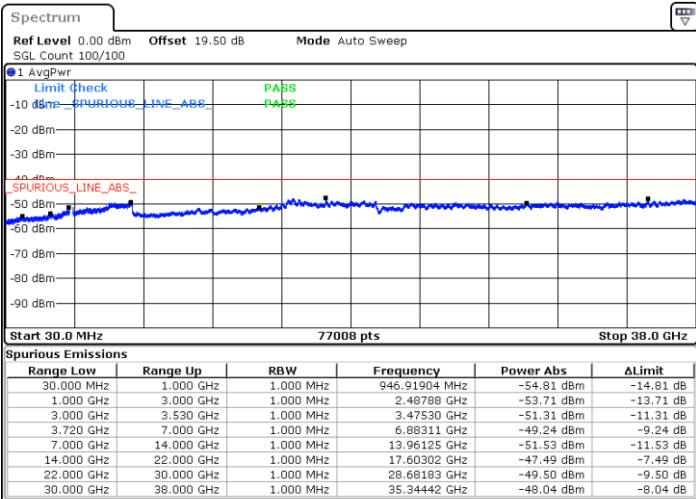
Date: 30.NOV.2022 15:49:48



Date: 30.NOV.2022 16:12:28

Middle Channel / FullIRB

N/A



Date: 30.NOV.2022 11:48:45

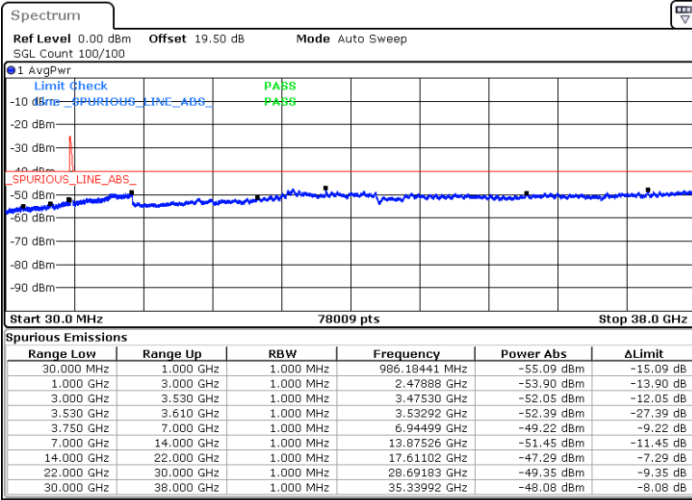


LTE Band 48C / 20MHz+10MHz

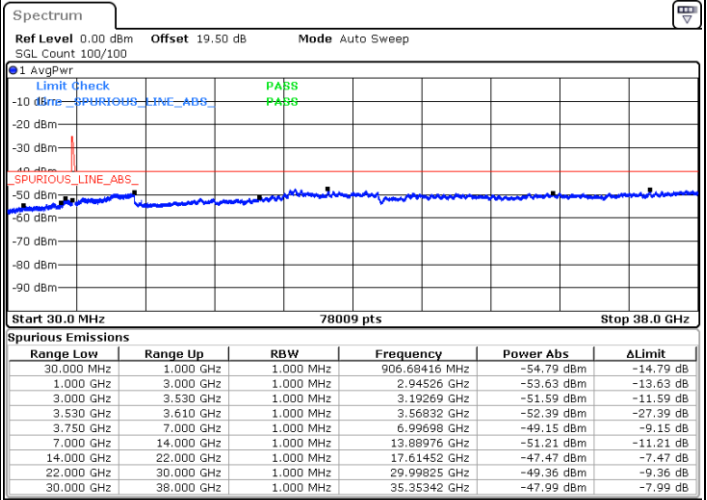
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



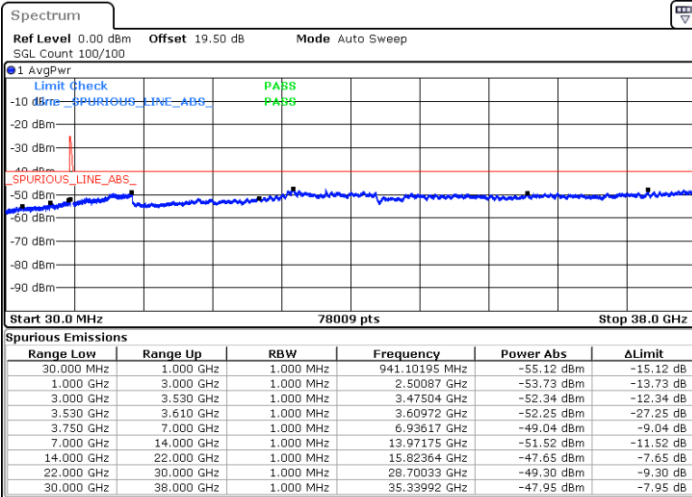
Date: 30.NOV.2022 15:05:33



Date: 30.NOV.2022 15:03:44

Highest Channel / FullIRB

N/A



Date: 30.NOV.2022 15:14:36

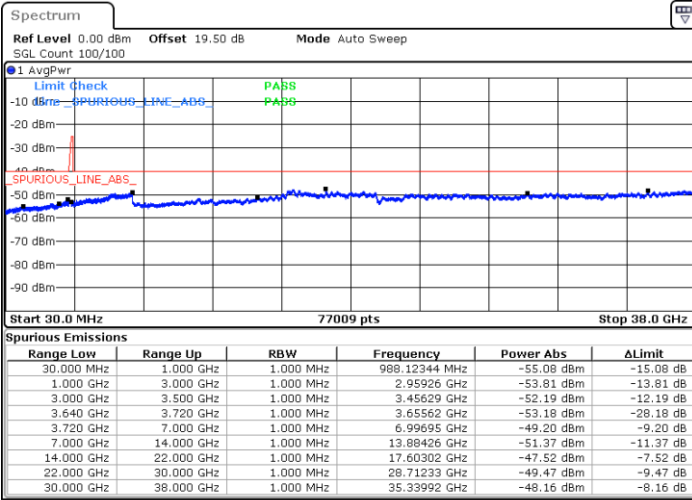


LTE Band 48C / 20MHz+15MHz

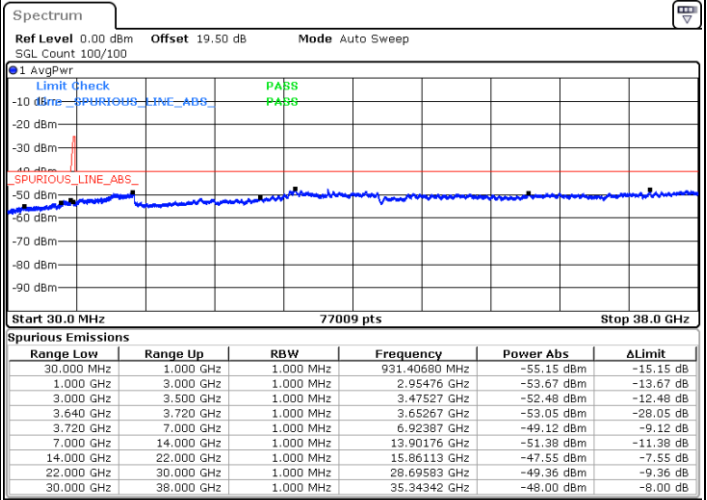
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



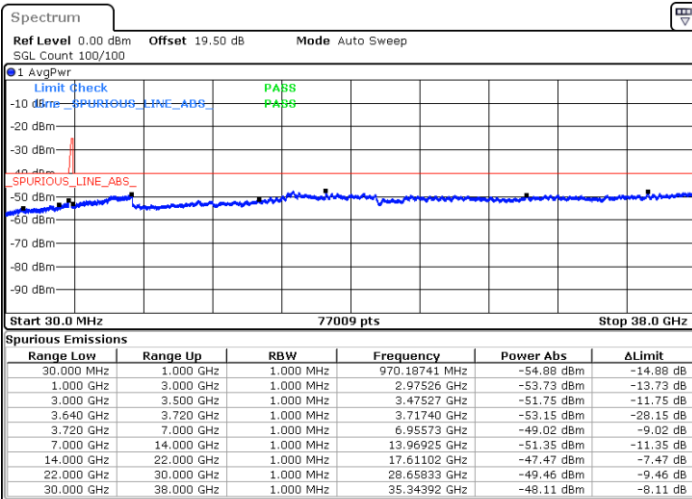
Date: 30.NOV.2022 12:32:18



Date: 30.NOV.2022 12:22:25

Lowest Channel / FullIRB

N/A



Date: 30.NOV.2022 12:34:17

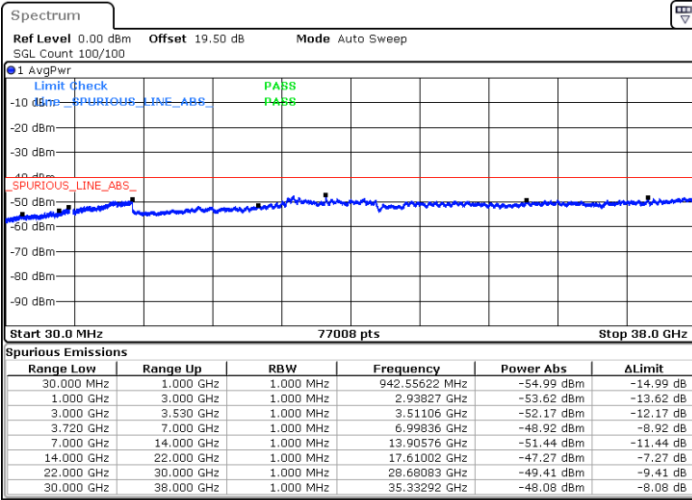


LTE Band 48C / 20MHz+15MHz

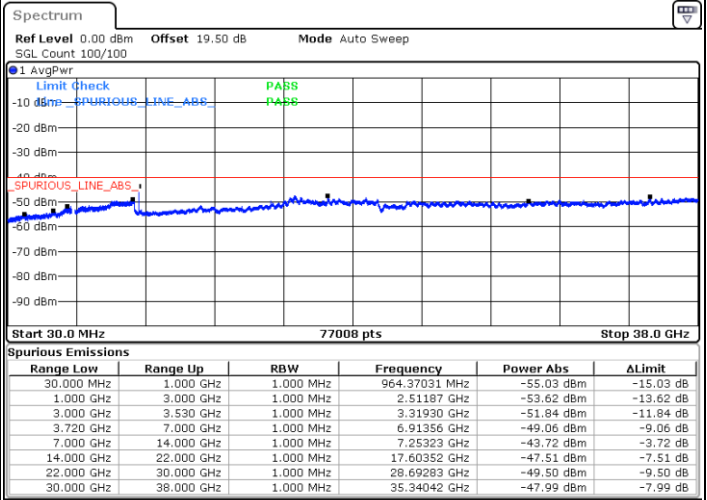
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



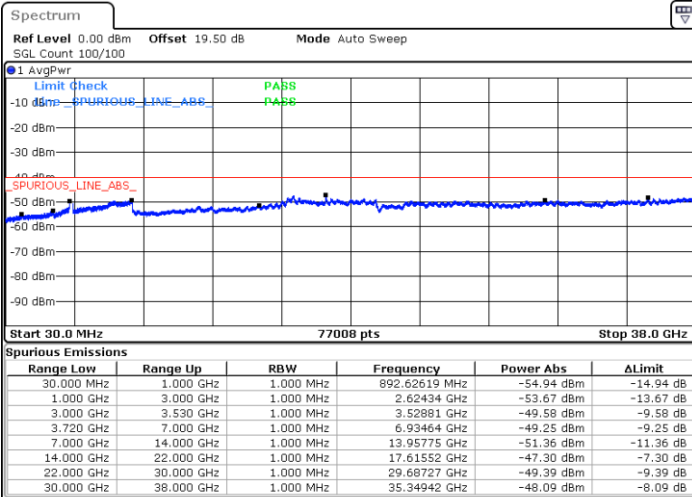
Date: 30.NOV.2022 13:07:24



Date: 30.NOV.2022 13:16:25

Middle Channel / FullIRB

N/A



Date: 30.NOV.2022 13:05:35

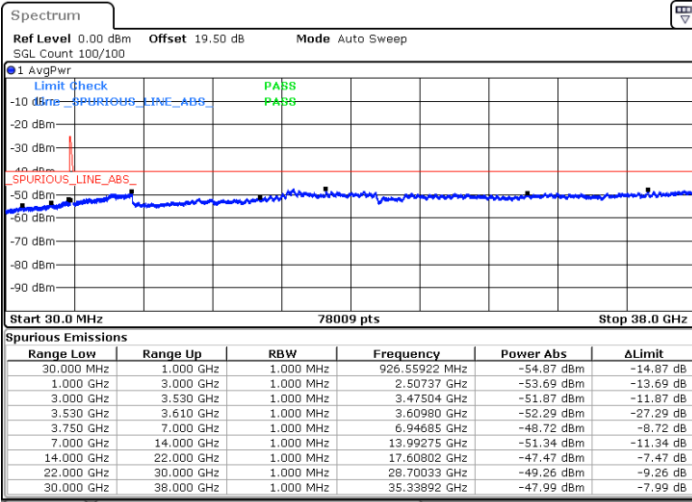


LTE Band 48C / 20MHz+15MHz

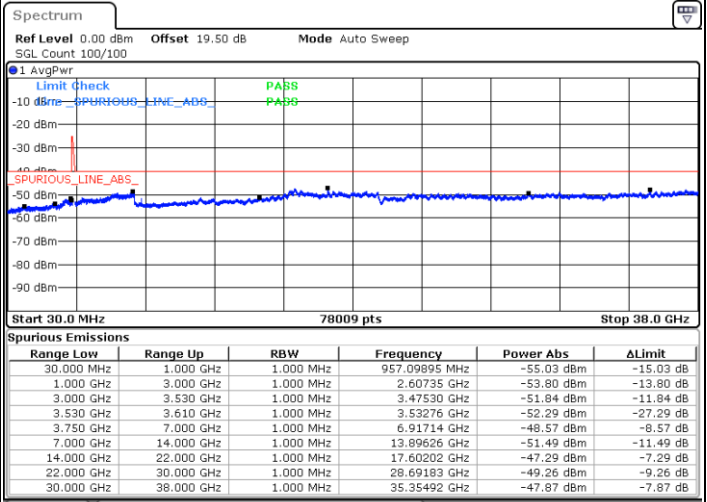
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



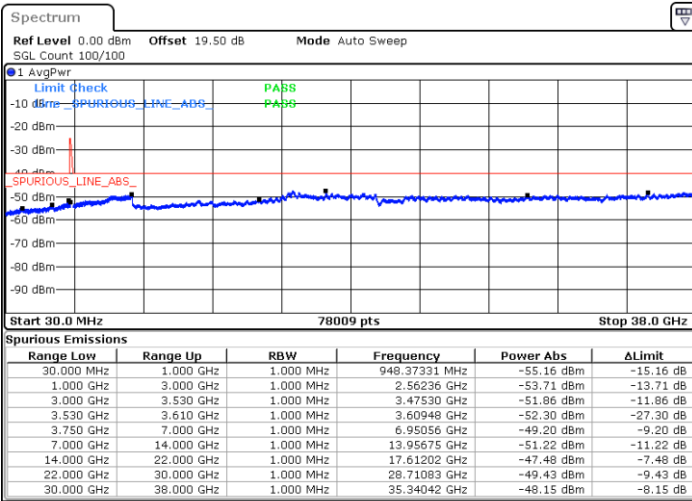
Date: 30.NOV.2022 13:42:12



Date: 30.NOV.2022 13:40:23

Highest Channel / FullIRB

N/A



Date: 30.NOV.2022 13:51:15

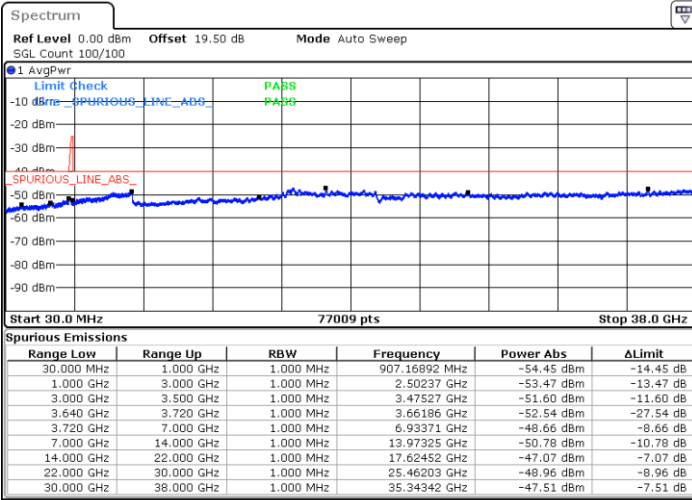


LTE Band 48C / 20MHz+20MHz

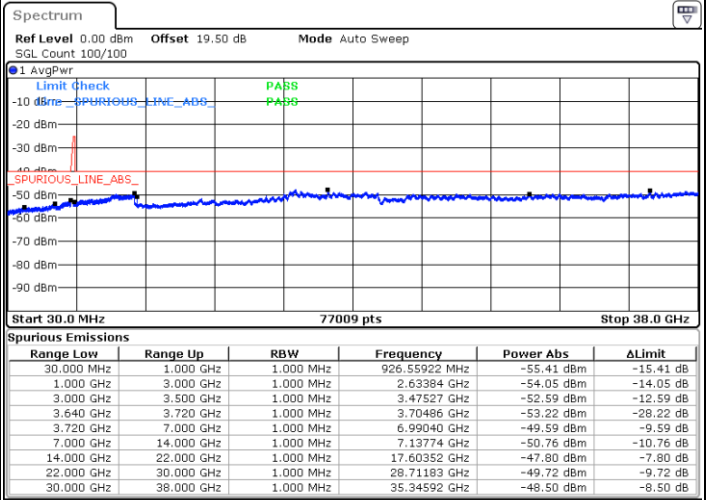
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



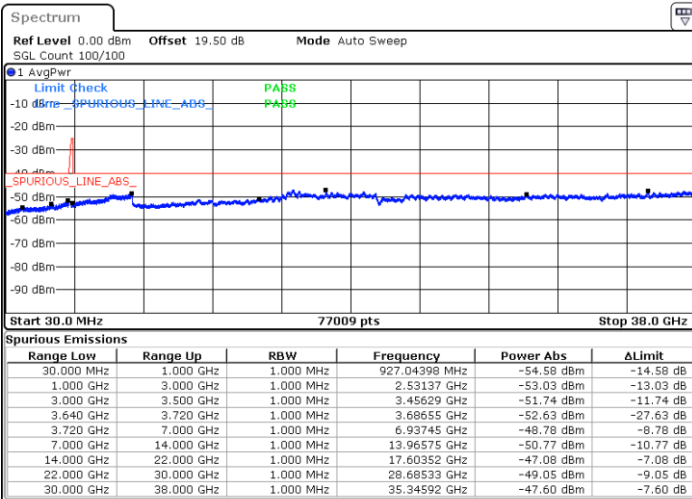
Date: 24.NOV.2022 14:22:34



Date: 19.NOV.2022 10:03:48

Lowest Channel / FullIRB

N/A



Date: 24.NOV.2022 14:29:52

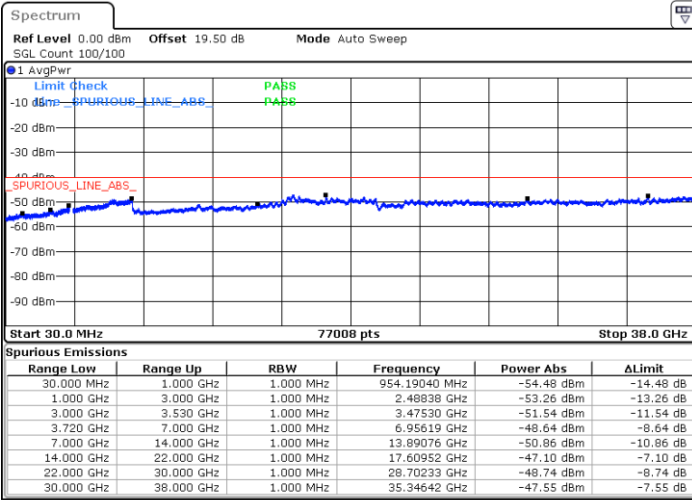


LTE Band 48C / 20MHz+20MHz

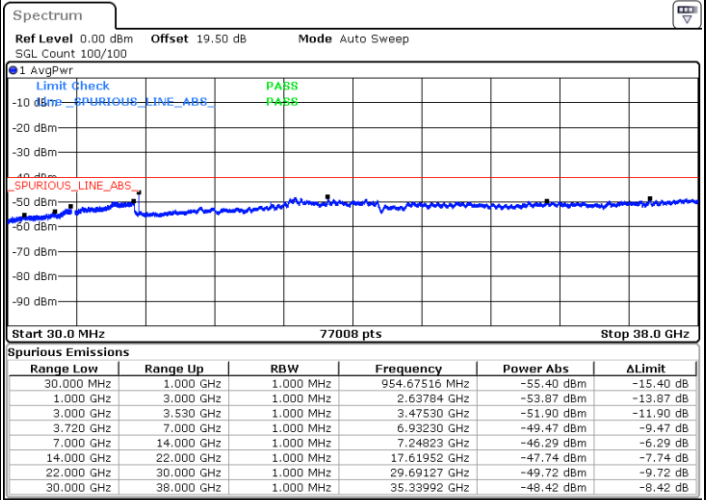
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



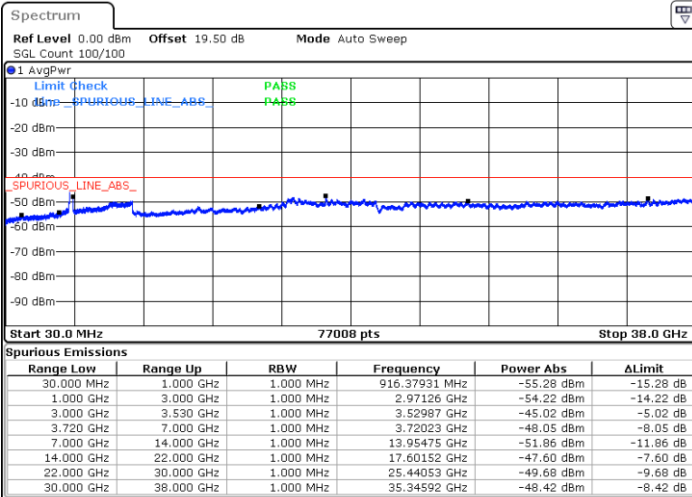
Date: 24.NOV.2022 14:50:33



Date: 19.NOV.2022 10:49:28

Middle Channel / FullIRB

N/A



Date: 19.NOV.2022 10:40:53



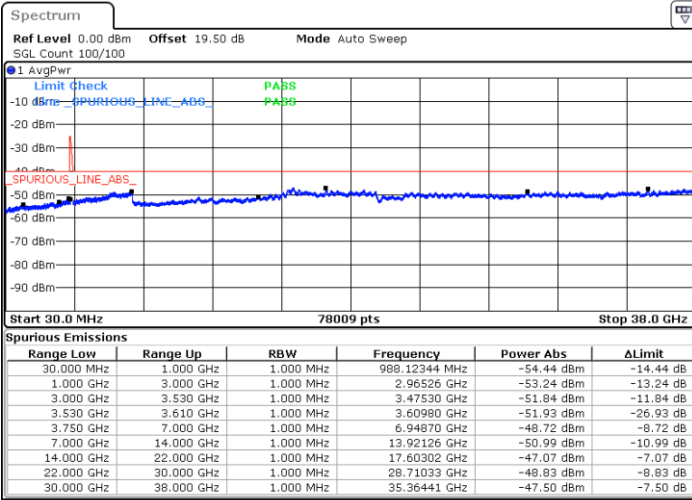


LTE Band 48C / 20MHz+20MHz

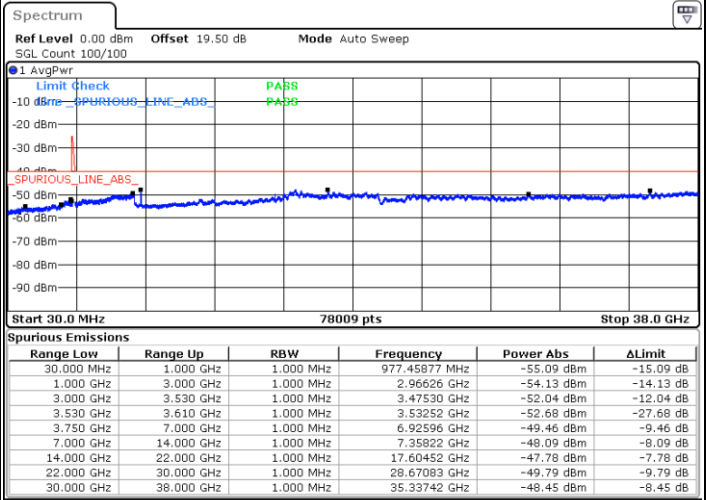
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



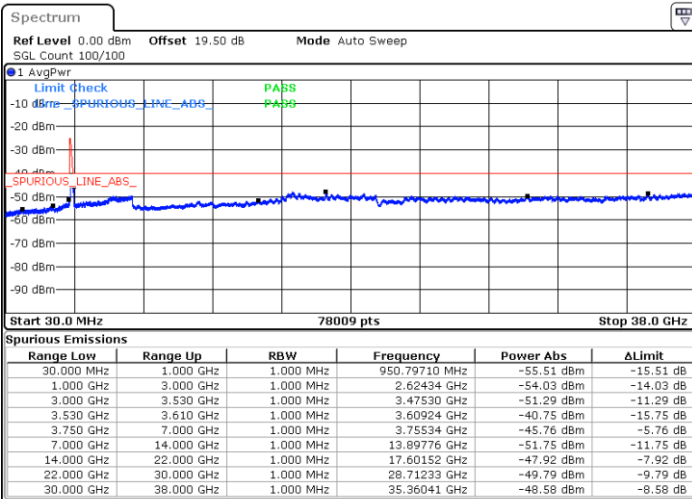
Date: 24.NOV.2022 15:04:12



Date: 19.NOV.2022 11:19:51

Highest Channel / FullIRB

N/A



Date: 19.NOV.2022 11:28:29



# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

Test Engineer :	Reid Huang	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 48 / 20MHz / QPSK / ANT3									
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	7232.00	-58.05	-40	-18.05	-59.49	-61.35	8.30	11.60	H
	10848.00	-46.35	-40	-6.35	-54.12	-47.87	10.48	12.00	H
	14464.00	-51.93	-40	-11.93	-64.65	-53.63	11.80	13.50	H
	7232.00	-57.04	-40	-17.04	-58.52	-60.34	8.30	11.60	V
	10848.00	-43.72	-40	-3.72	-51.25	-45.24	10.48	12.00	V
	14464.00	-51.92	-40	-11.92	-64.43	-53.62	11.80	13.50	V

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

LTE Band 48C / 20MHz + 20MHz / QPSK / ANT3									
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	-57.81	-40	-17.81	-116.19	-61.11	8.30	11.60	H
	10872.00	-46.74	-40	-6.74	-54.57	-48.26	10.48	12.00	H
	14499.00	-51.36	-40	-11.36	-121.13	-53.06	11.80	13.50	H
	7247.50	-56.95	-40	-16.95	-115.61	-60.25	8.30	11.60	V
	10872.00	-43.52	-40	-3.52	-51.09	-45.04	10.48	12.00	V
	14499.00	-49.51	-40	-9.51	-118.68	-51.21	11.80	13.50	V

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