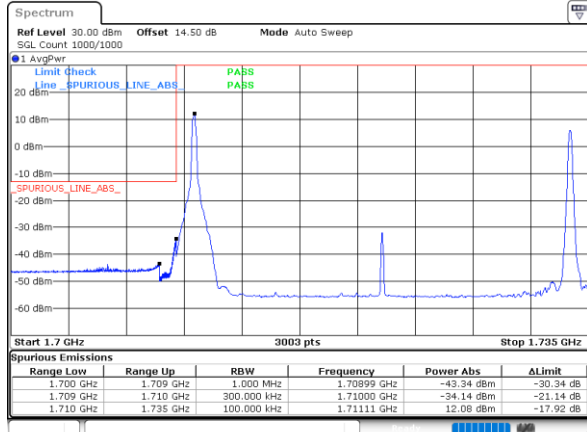




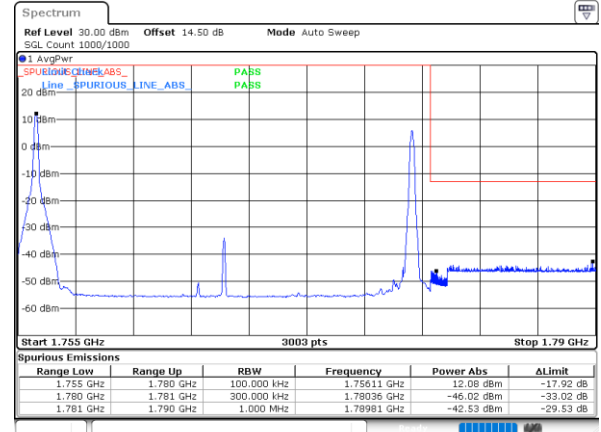
LTE Band 66C / 20MHz+5MHz

64QAM

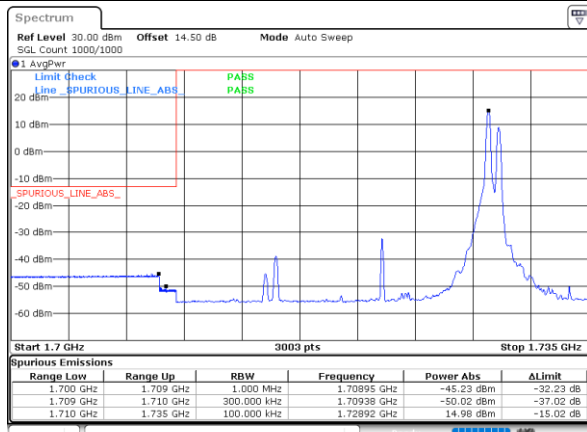
Lowest Band Edge / 1RB0 and 1RB24



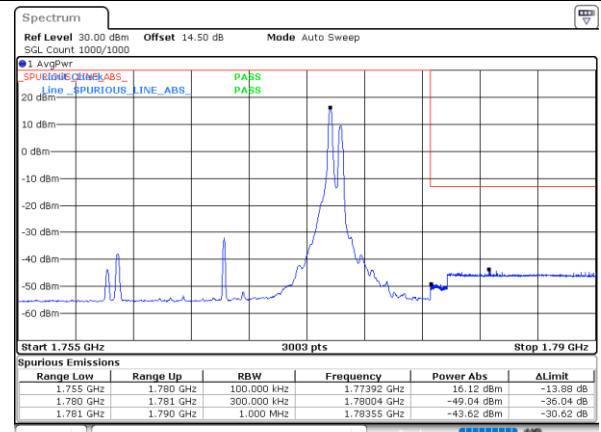
Highest Band Edge / 1RB0 and 1RB24



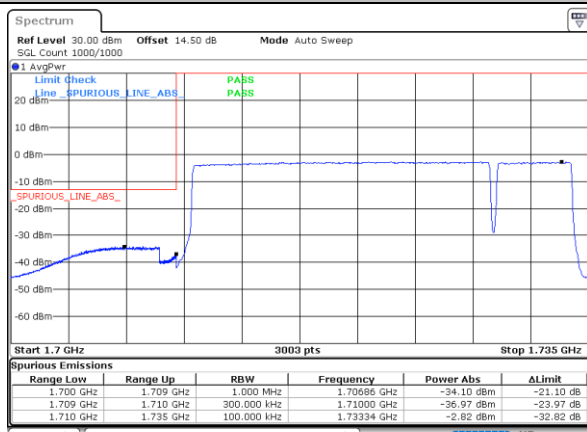
Lowest Band Edge / 1RB99 and 1RB0



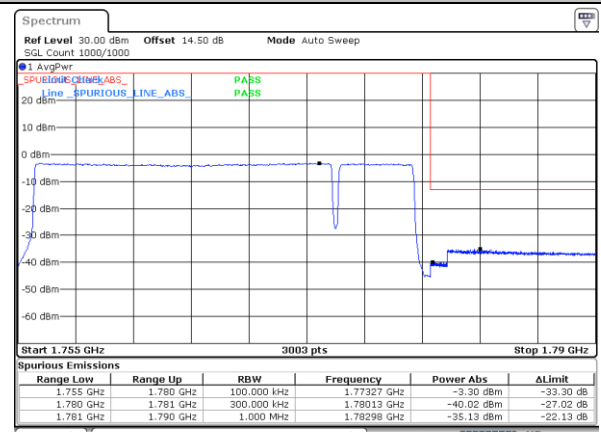
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

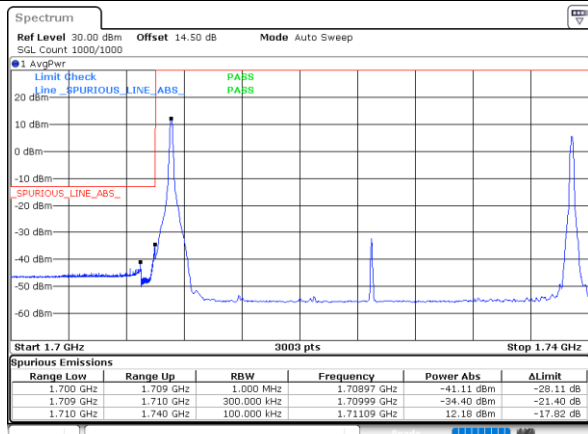




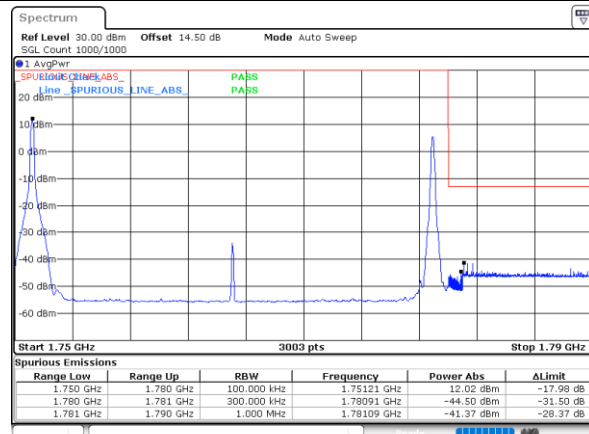
LTE Band 66C / 20MHz+10MHz

64QAM

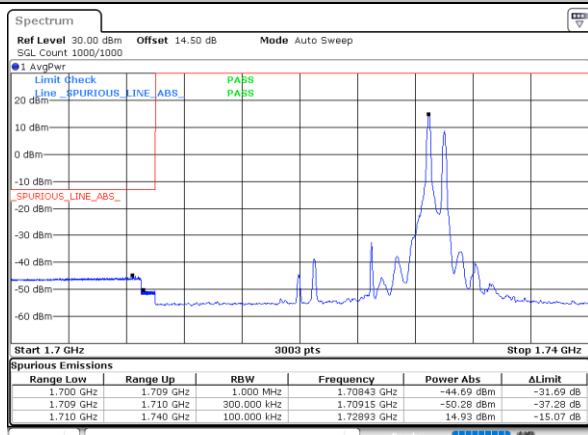
Lowest Band Edge / 1RB0 and 1RB49



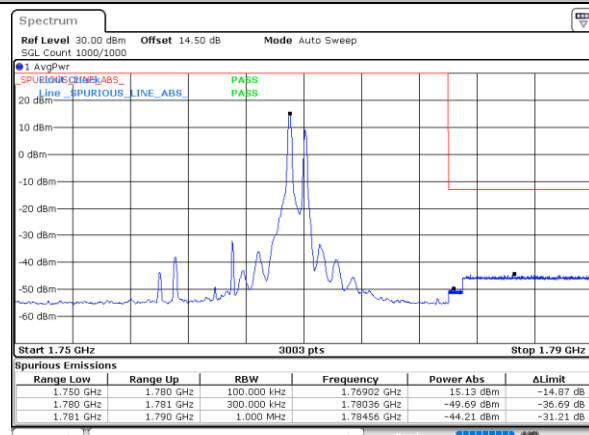
Highest Band Edge / 1RB0 and 1RB49



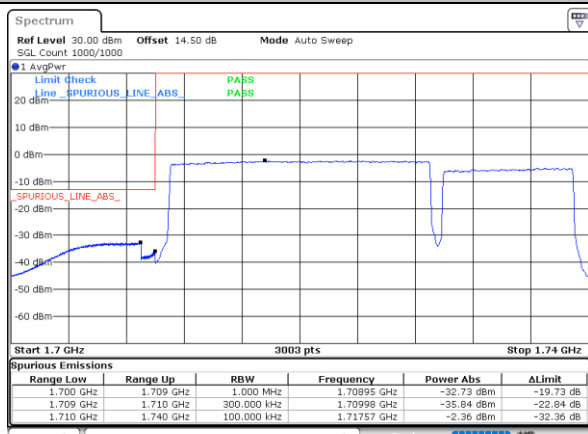
Lowest Band Edge / 1RB99 and 1RB0



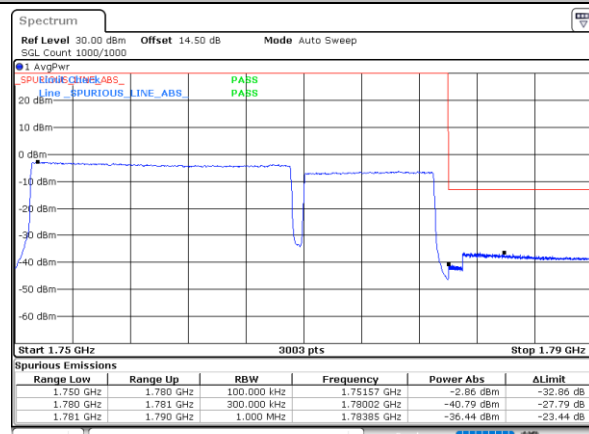
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

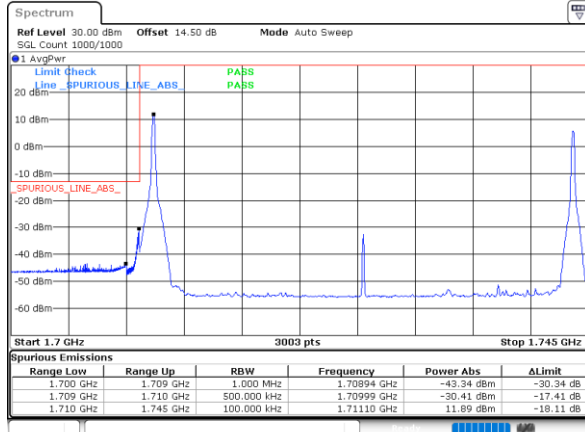




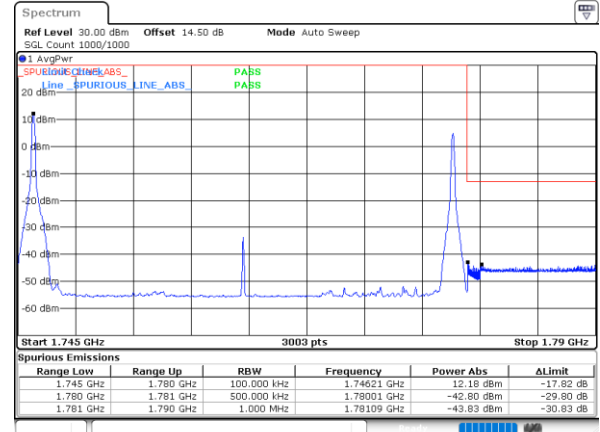
LTE Band 66C / 20MHz+15MHz

64QAM

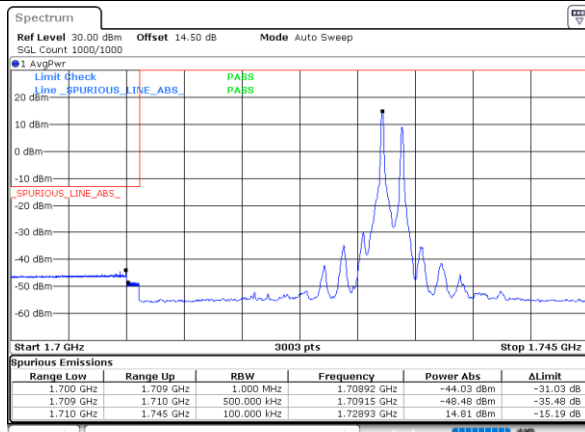
Lowest Band Edge / 1RB0 and 1RB74



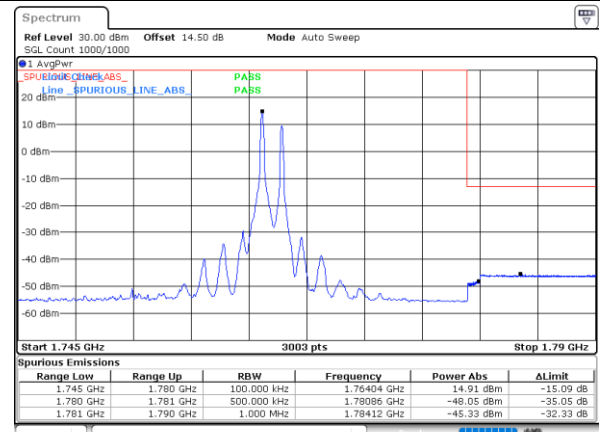
Highest Band Edge / 1RB0 and 1RB74



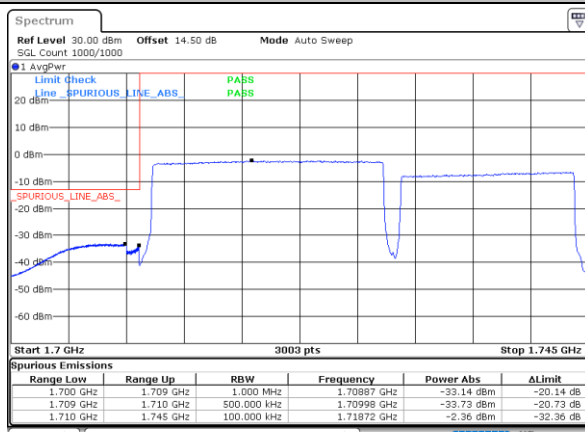
Lowest Band Edge / 1RB99 and 1RB0



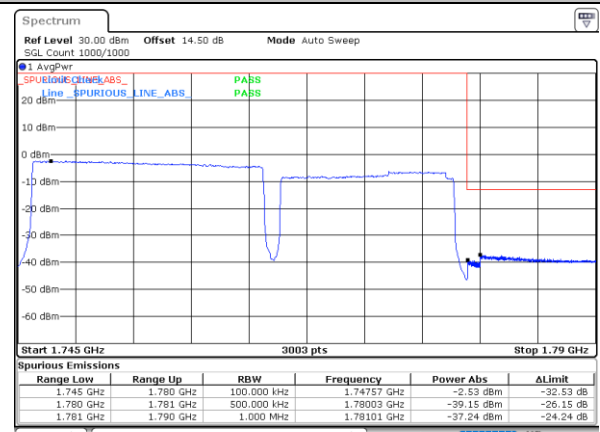
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

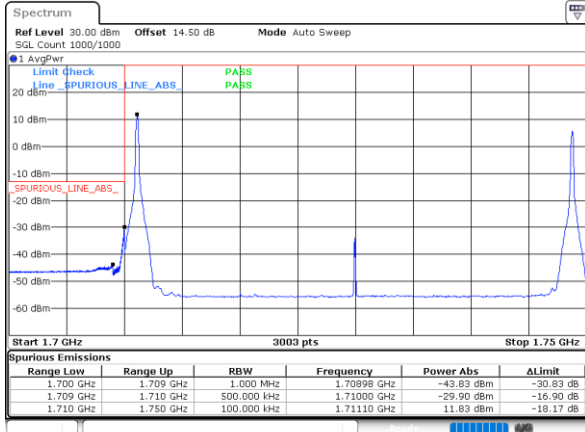




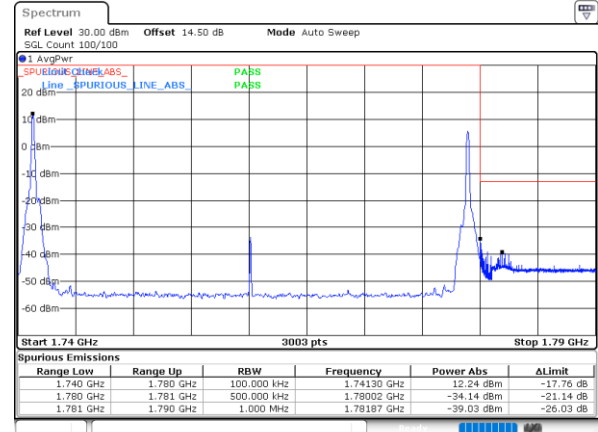
LTE Band 66C / 20MHz+20MHz

64QAM

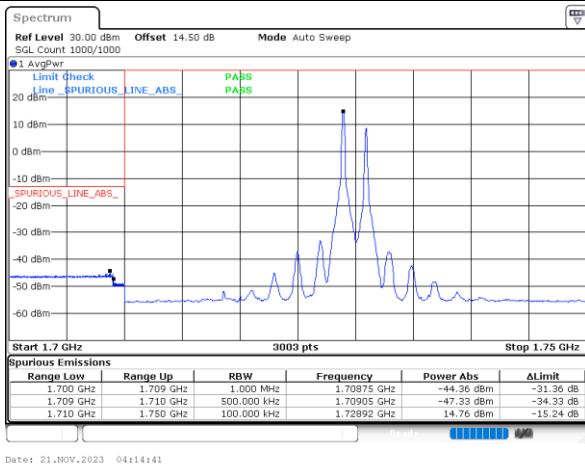
Lowest Band Edge / 1RB0 and 1RB99



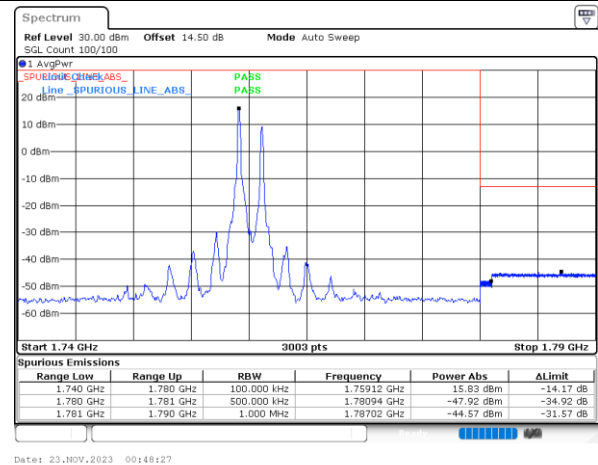
Highest Band Edge / 1RB0 and 1RB99



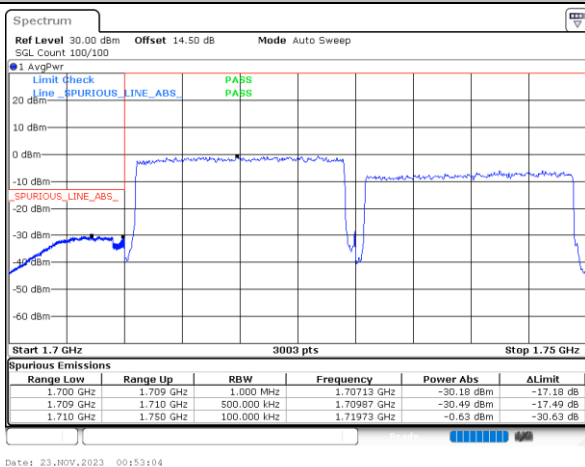
Lowest Band Edge / 1RB99 and 1RB0



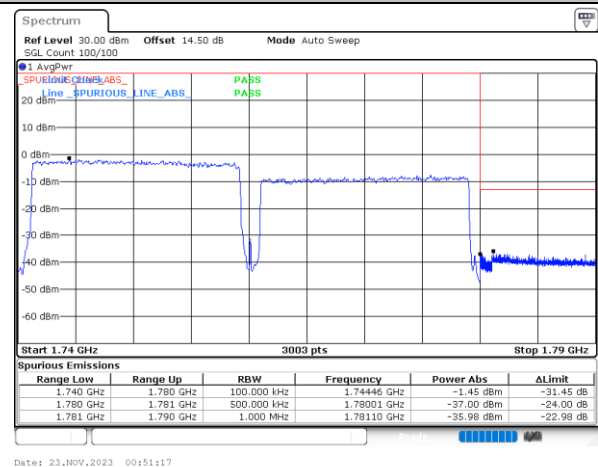
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





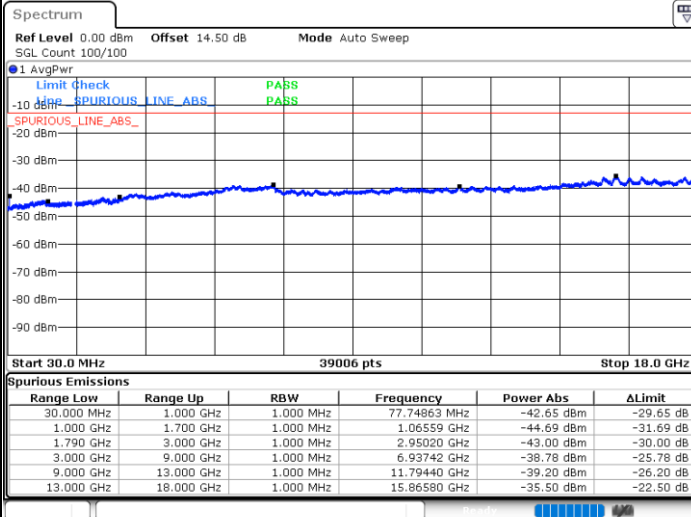
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

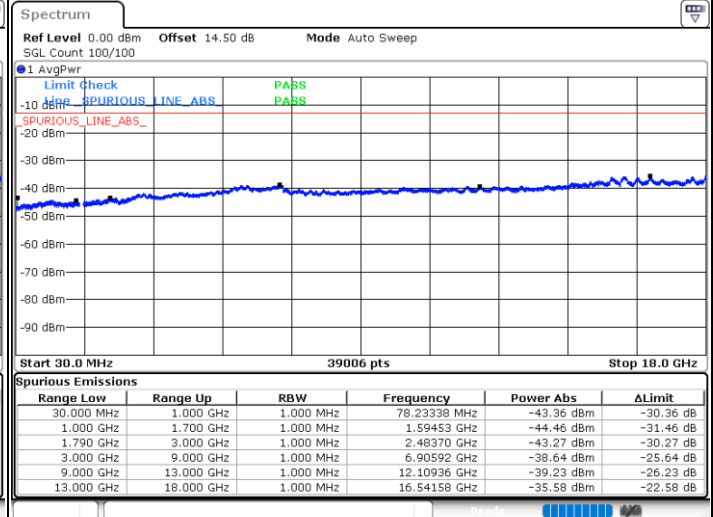
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

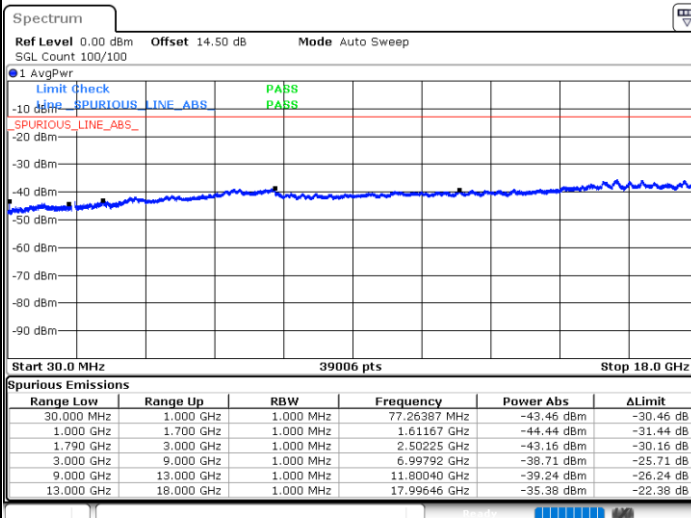


Date: 21.NOV.2023 03:40:48



Date: 21.NOV.2023 03:39:14

Highest Channel / 1RB24 and 1RB0



Date: 21.NOV.2023 04:06:04

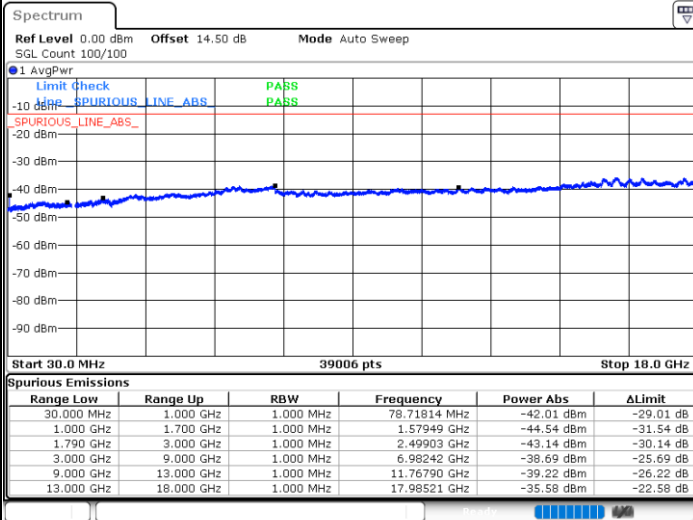


LTE Band 66C / 10MHz+15MHz

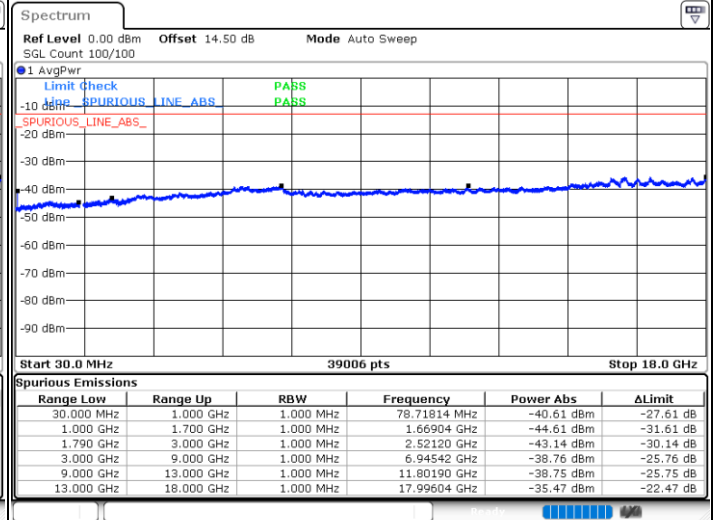
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

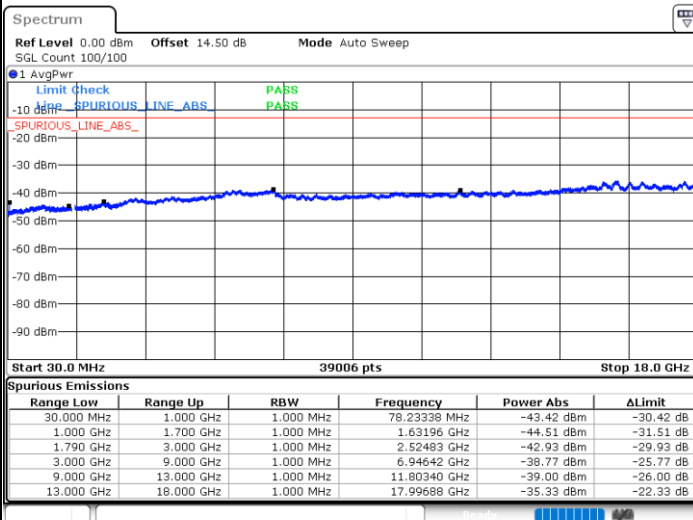


Date: 20.NOV.2023 23:37:18



Date: 20.NOV.2023 23:35:42

Highest Channel / 1RB49 and 1RB0



Date: 21.NOV.2023 00:02:21

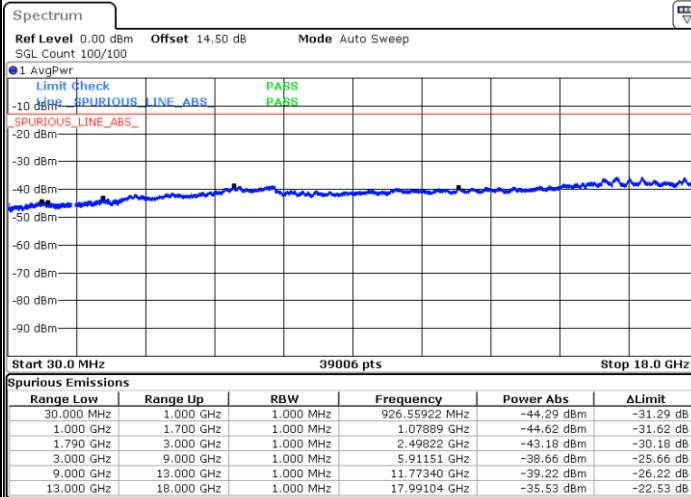


LTE Band 66C / 10MHz+20MHz

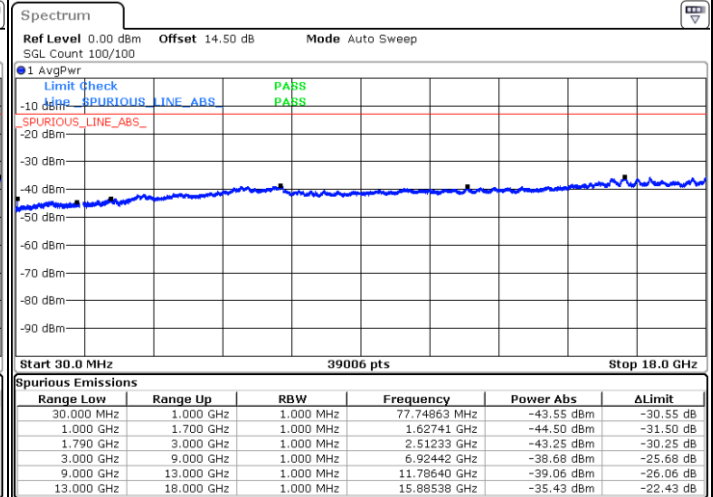
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

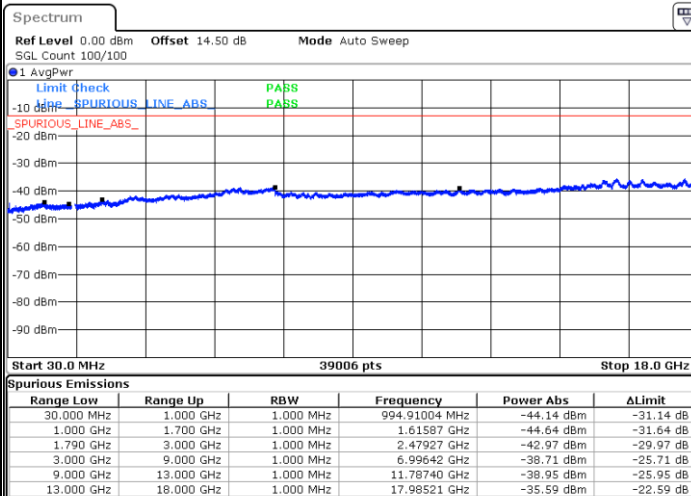


Date: 21.NOV.2023 00:38:13



Date: 21.NOV.2023 00:36:39

Highest Channel / 1RB49 and 1RB0



Date: 21.NOV.2023 01:03:31

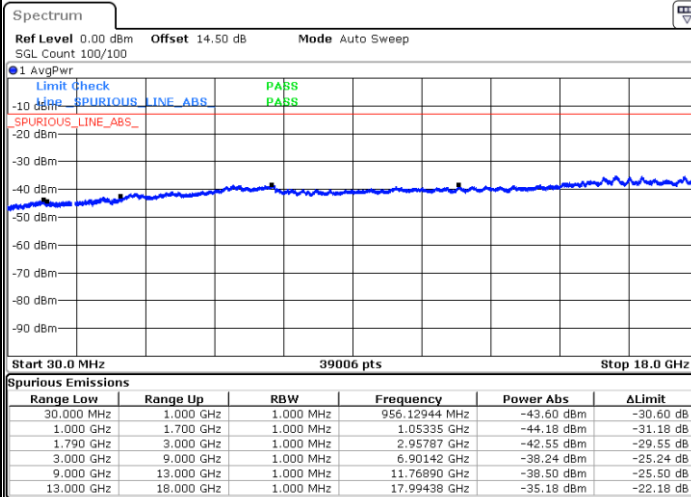


LTE Band 66C / 15MHz+10MHz

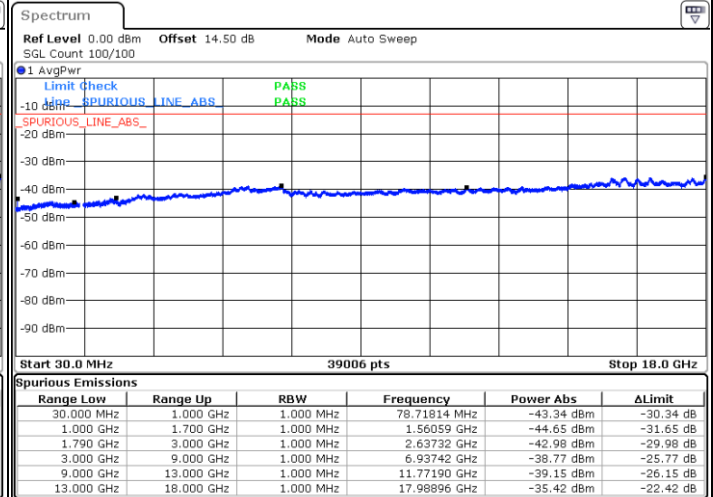
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

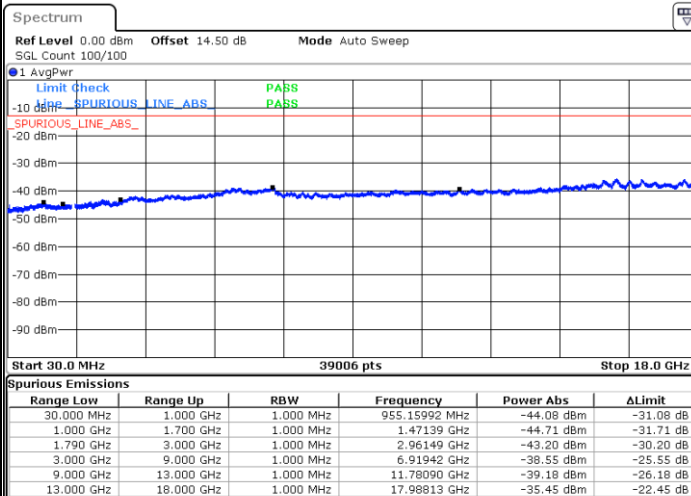


Date: 23.NOV.2023 00:45:39



Date: 21.NOV.2023 00:06:11

Highest Channel / 1RB74 and 1RB0



Date: 21.NOV.2023 00:32:29

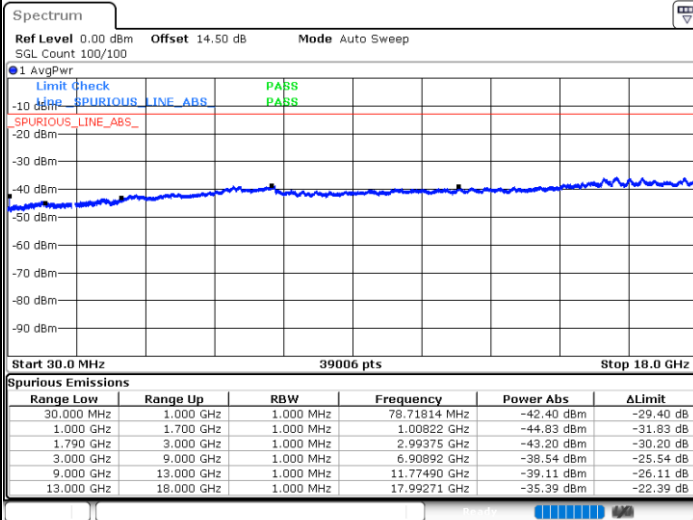


LTE Band 66C / 15MHz+15MHz

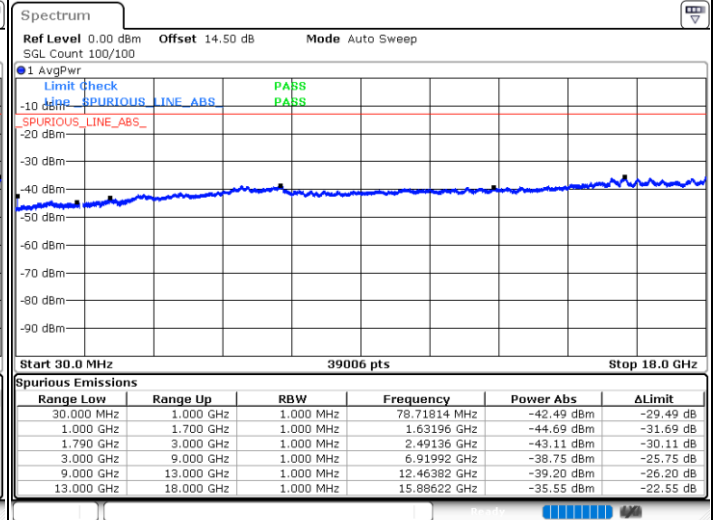
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

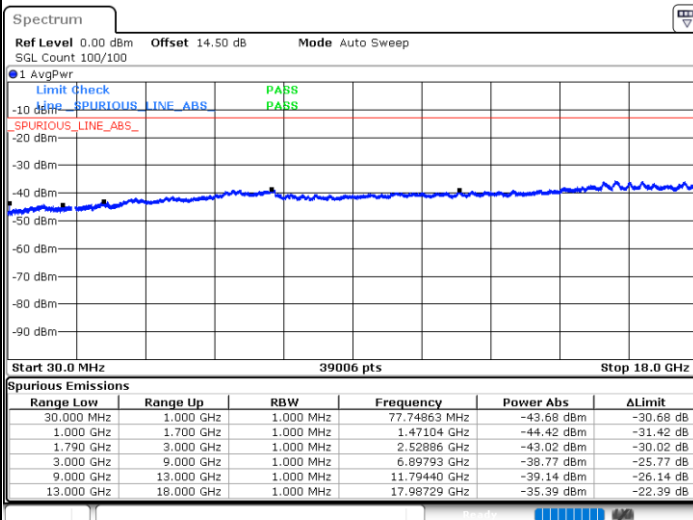


Date: 21.NOV.2023 01:39:00



Date: 21.NOV.2023 01:37:50

Highest Channel / 1RB74 and 1RB0



Date: 21.NOV.2023 02:02:37

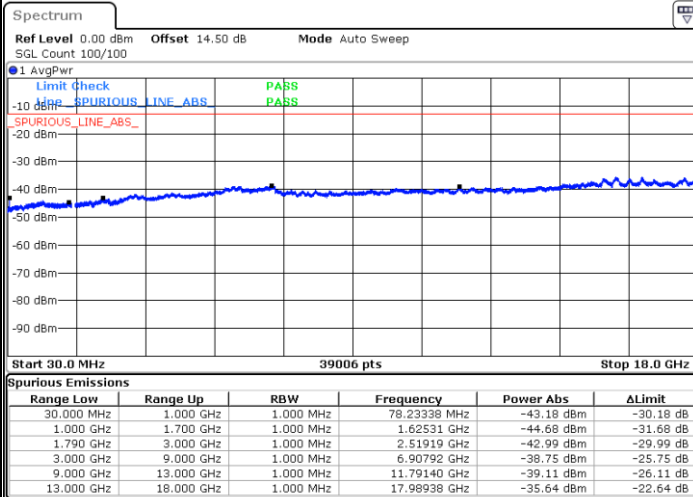


LTE Band 66C / 15MHz+20MHz

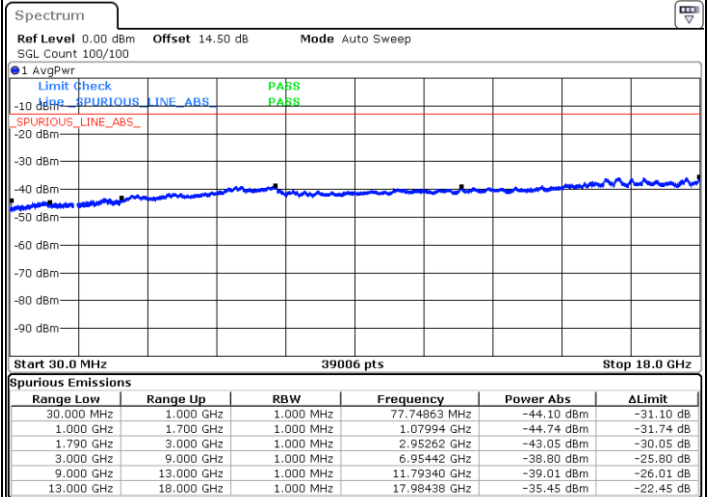
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

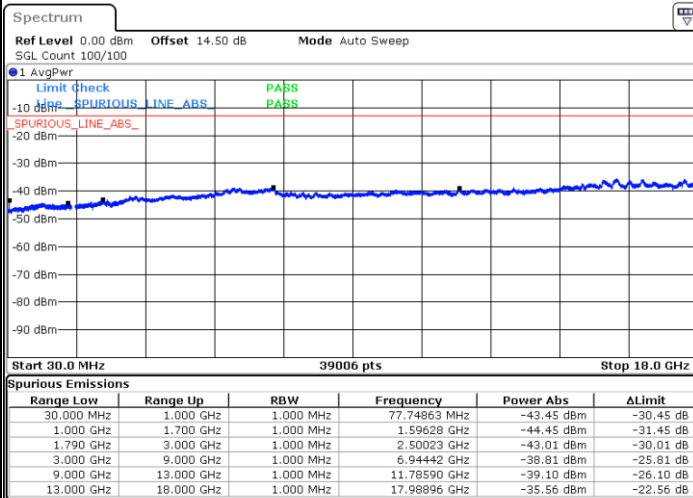


Date: 21.NOV.2023 02:08:28



Date: 21.NOV.2023 02:06:52

Highest Channel / 1RB74 and 1RB0



Date: 21.NOV.2023 02:33:41

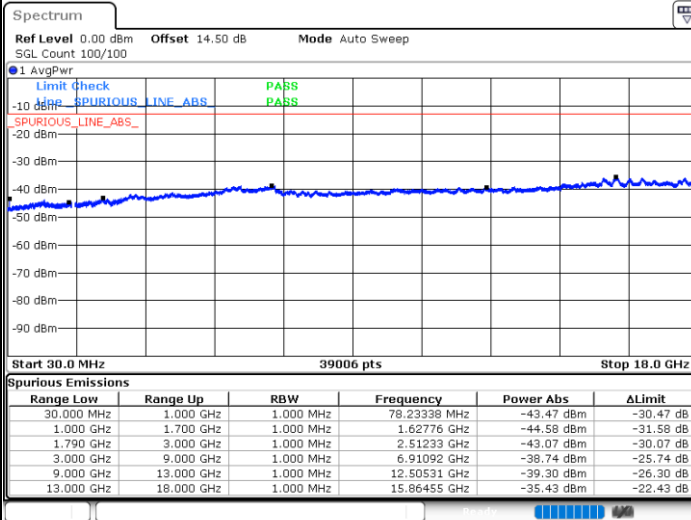


LTE Band 66C / 20MHz+5MHz

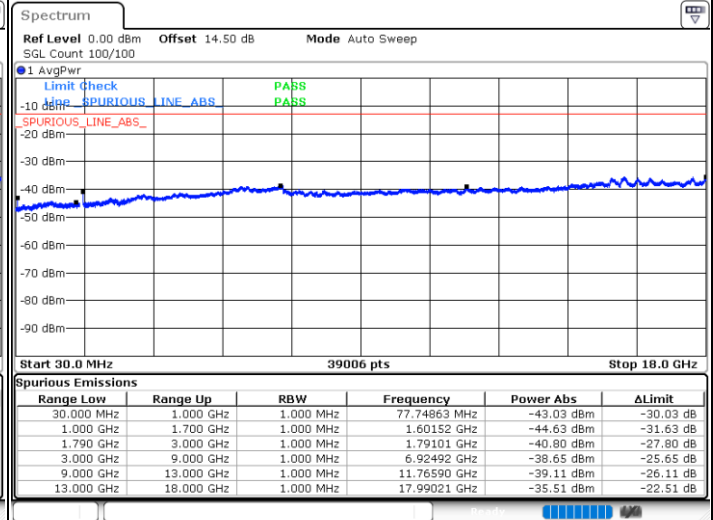
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

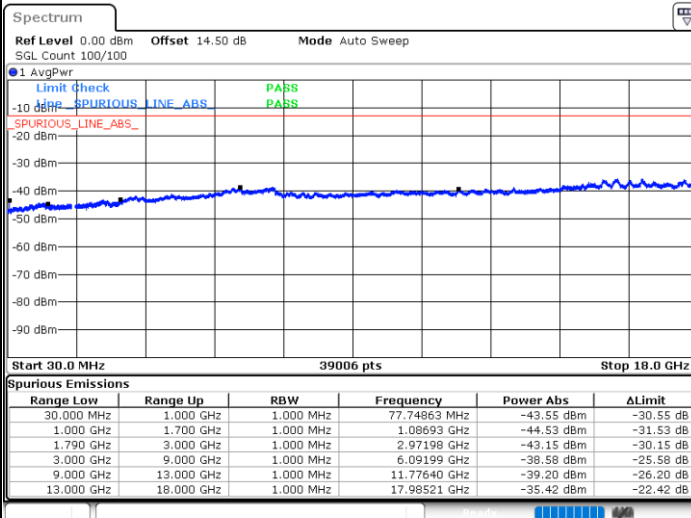


Date: 21.NOV.2023 03:09:47



Date: 21.NOV.2023 03:08:31

Highest Channel / 1RB99 and 1RB0



Date: 21.NOV.2023 03:34:59

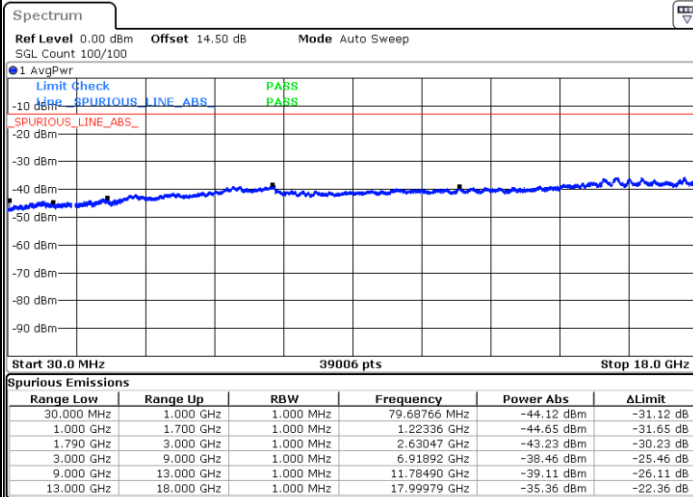


LTE Band 66C / 20MHz+10MHz

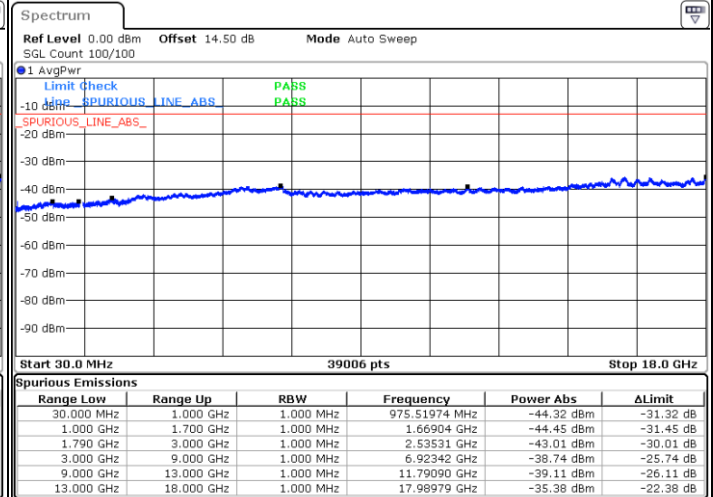
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

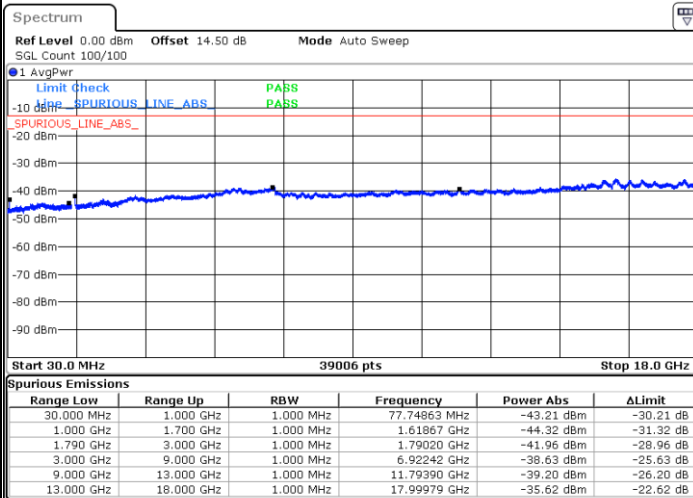


Date: 21.NOV.2023 01:08:45



Date: 21.NOV.2023 01:07:26

Highest Channel / 1RB99 and 1RB0



Date: 21.NOV.2023 01:34:03

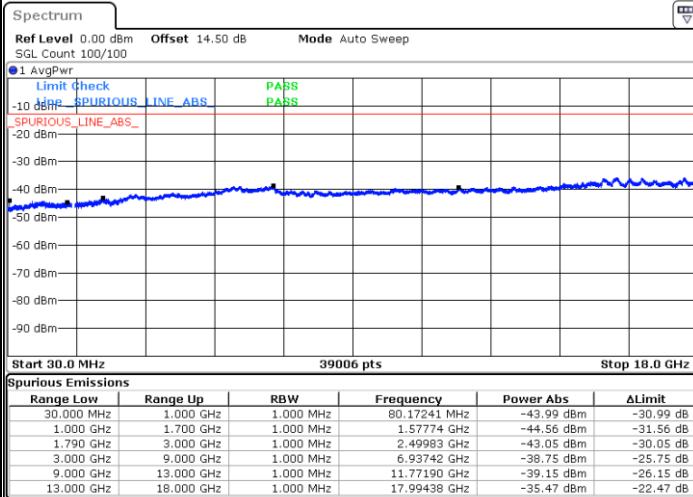


LTE Band 66C / 20MHz+15MHz

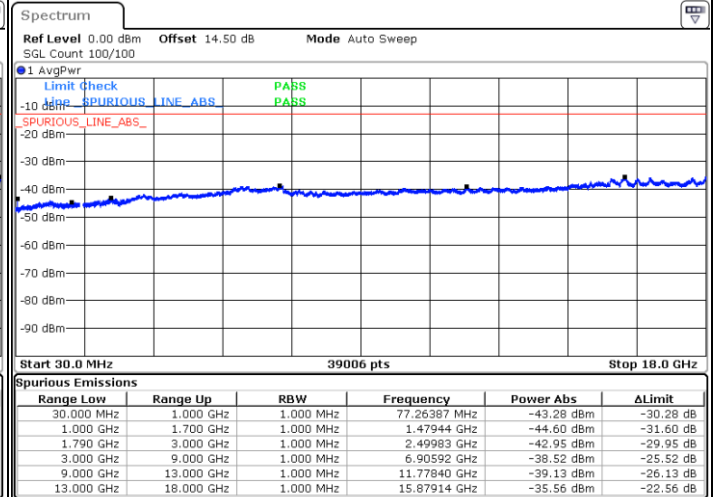
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

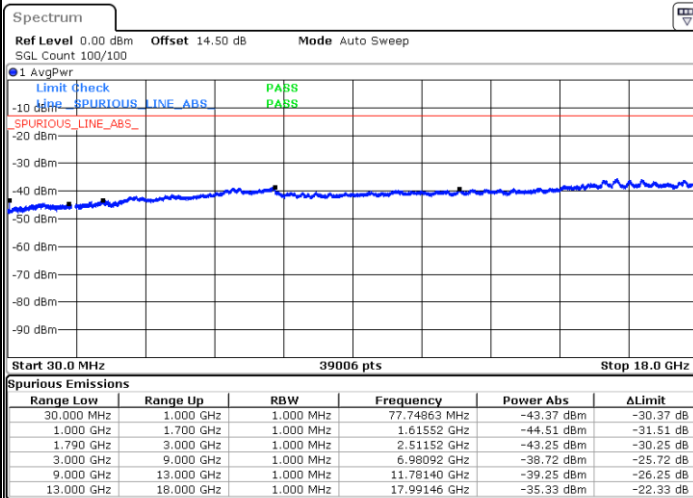


Date: 21.NOV.2023 02:39:11



Date: 21.NOV.2023 02:37:56

Highest Channel / 1RB99 and 1RB0



Date: 21.NOV.2023 03:04:20

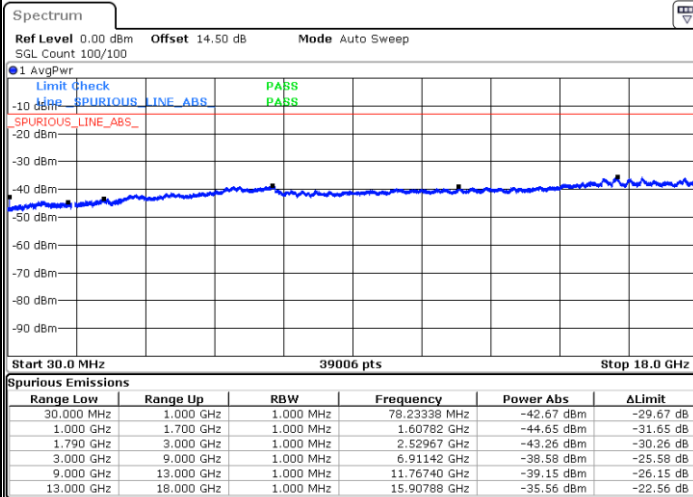


LTE Band 66C / 20MHz+20MHz

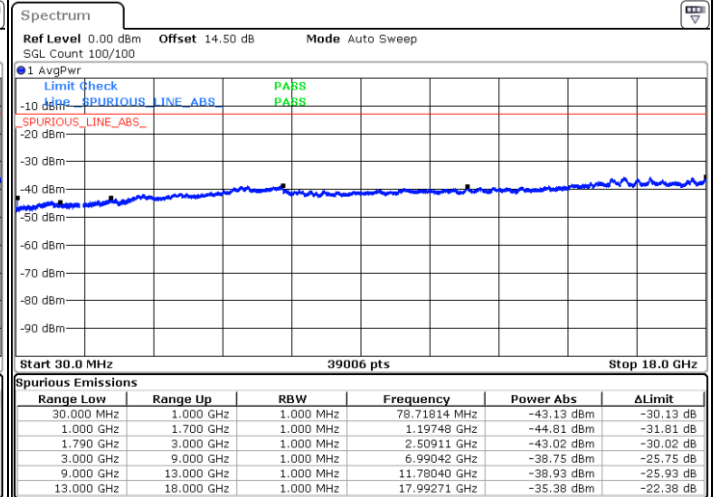
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

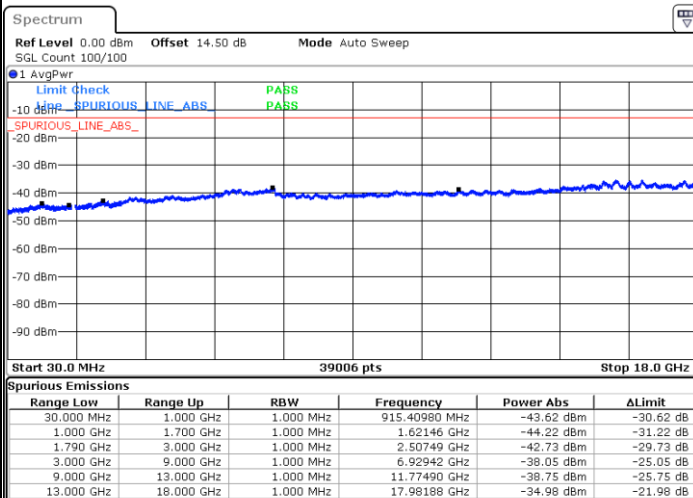


Date: 21.NOV.2023 04:11:04



Date: 21.NOV.2023 04:09:52

Highest Channel / 1RB99 and 1RB0



Date: 23.NOV.2023 00:52:23



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Shun ping You	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE Pretest all the supported antennas, only the worst results are shown in the report.

LTE Band 2C / 20+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	5586	-41.05	-13	-28.05	-57.44	-47.80	5.85	12.60	H
	8379	-57.58	-13	-44.58	-78.53	-63.38	7.30	13.10	H
	11172	-50.95	-13	-37.95	-78.63	-54.10	8.35	11.50	H
	5586	-50.95	-13	-37.95	-67.3	-57.70	5.85	12.60	V
	8379	-57.61	-13	-44.61	-78.58	-63.41	7.30	13.10	V
	11172	-51.39	-13	-38.39	-78.8	-54.54	8.35	11.50	V

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

LTE Band 5B / 10+10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1654.4	-68.41	-13	-55.41	-73.41	-71.66	4.00	9.40	H
	2481.6	-65.96	-13	-52.96	-74.98	-69.53	4.88	10.60	H
	3308.8	-64.79	-13	-51.79	-76.24	-69.72	5.52	12.60	H
	1654.4	-67.20	-13	-54.20	-72.05	-70.45	4.00	9.40	V
	2481.6	-65.17	-13	-52.17	-74.55	-68.74	4.88	10.60	V
	3308.8	-64.22	-13	-51.22	-76.10	-69.15	5.52	12.60	V

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

LTE Band 25 / 20MHz / QPSK/ANT1									
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	3747	-62.77	-13	-49.77	-76.55	-69.52	5.85	12.60	H
	5620.5	-39.70	-13	-26.70	-56.15	-45.50	7.30	13.10	H
	7494	-57.13	-13	-44.13	-78.38	-60.28	8.35	11.50	H
	3747	-62.85	-13	-49.85	-76.84	-69.60	5.85	12.60	V
	5620.5	-46.68	-13	-33.68	-63.04	-52.48	7.30	13.10	V
	7494	-57.52	-13	-44.52	-78.69	-60.67	8.35	11.50	V

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



LTE Band 25 / 20MHz / QPSK/ANT7 (Other PA)									
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	3747	-62.13	-13	-49.13	-75.91	-68.88	5.85	12.60	H
	5620.5	-39.79	-13	-26.79	-56.24	-45.59	7.30	13.10	H
	7494	-57.73	-13	-44.73	-78.98	-60.88	8.35	11.50	H
	3747	-62.60	-13	-49.60	-76.59	-69.35	5.85	12.60	V
	5620.5	-46.72	-13	-33.72	-63.08	-52.52	7.30	13.10	V
	7494	-57.57	-13	-44.57	-78.74	-60.72	8.35	11.50	V

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

LTE Band 26 / 15MHz / QPSK/ANT0									
Channel	Frequency (MHz)	ERP (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	1649.5	-67.14	-13	-54.14	-72.16	-70.39	4.00	9.40	H
	2474.25	-66.07	-13	-53.07	-75.12	-69.64	4.88	10.60	H
	3299	-64.68	-13	-51.68	-76.21	-69.61	5.52	12.60	H
	1649.5	-67.40	-13	-54.40	-72.30	-70.65	4.00	9.40	V
	2474.25	-65.60	-13	-52.60	-75.00	-69.17	4.88	10.60	V
	3299	-63.93	-13	-50.93	-75.91	-68.86	5.52	12.60	V

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

LTE Band 66 / 20MHz / QPSK/ANT1									
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	3472	-64.21	-13	-51.21	-76.30	-71.06	5.65	12.50	H
	5208	-37.44	-13	-24.44	-53.59	-43.11	7.13	12.80	H
	6944	-59.28	-13	-46.28	-79.20	-62.68	8.40	11.80	H
	3472	-63.51	-13	-50.51	-76.15	-70.36	5.65	12.50	V
	5208	-42.17	-13	-29.17	-58.27	-47.84	7.13	12.80	V
	6944	-59.24	-13	-46.24	-79.21	-62.64	8.40	11.80	V

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



LTE Band 66 / 20MHz / QPSK/ANT7 (Other PA)									
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	3472	-64.39	-13	-51.39	-76.48	-71.24	5.65	12.50	H
	5208	-38.95	-13	-25.95	-55.10	-44.62	7.13	12.80	H
	6944	-59.62	-13	-46.62	-79.54	-63.02	8.40	11.80	H
	3472	-63.45	-13	-50.45	-76.09	-70.30	5.65	12.50	V
	5208	-42.86	-13	-29.86	-58.96	-48.53	7.13	12.80	V
	6944	-59.42	-13	-46.42	-79.39	-62.82	8.40	11.80	V

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

LTE Band 66B / 10+10MHz / QPSK/ANT1									
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	3491.38	-59.27	-13	-46.27	-71.61	-66.12	5.65	12.50	H
	5237.07	-45.29	-13	-32.29	-61.10	-50.96	7.13	12.80	H
	6982.76	-58.89	-13	-45.89	-78.99	-62.29	8.40	11.80	H
	3491.38	-58.31	-13	-45.31	-71.19	-65.16	5.65	12.50	V
	5237.07	-47.04	-13	-34.04	-62.79	-52.71	7.13	12.80	V
	6982.76	-58.98	-13	-45.98	-79.24	-62.38	8.40	11.80	V

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

LTE Band 66C / 20+20MHz / QPSK/ANT1									
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	3472.4	-61.25	-13	-48.25	-73.35	-68.10	5.65	12.50	H
	5208.6	-54.51	-13	-41.51	-70.65	-60.18	7.13	12.80	H
	6944.8	-59.56	-13	-46.56	-79.49	-62.96	8.40	11.80	H
	3472.4	-56.59	-13	-43.59	-69.23	-63.44	5.65	12.50	V
	5208.6	-54.01	-13	-41.01	-70.1	-59.68	7.13	12.80	V
	6944.8	-59.47	-13	-46.47	-79.45	-62.87	8.40	11.80	V

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