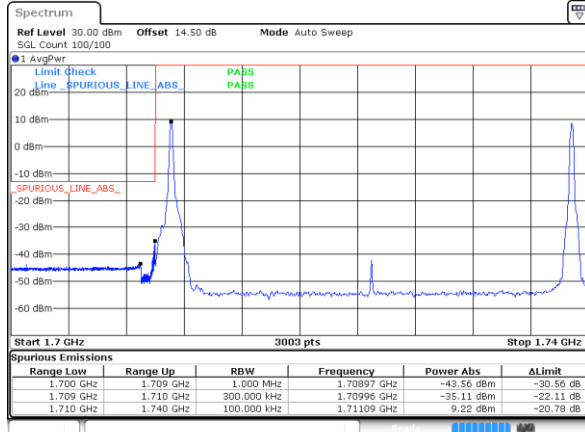




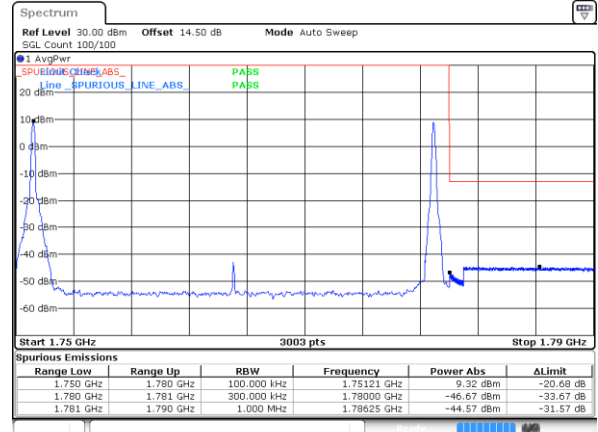
LTE Band 66C / 20MHz+10MHz

16QAM

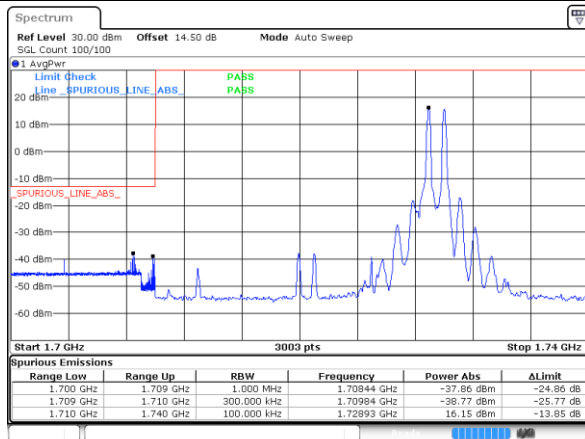
Lowest Band Edge / 1RB0 and 1RB49



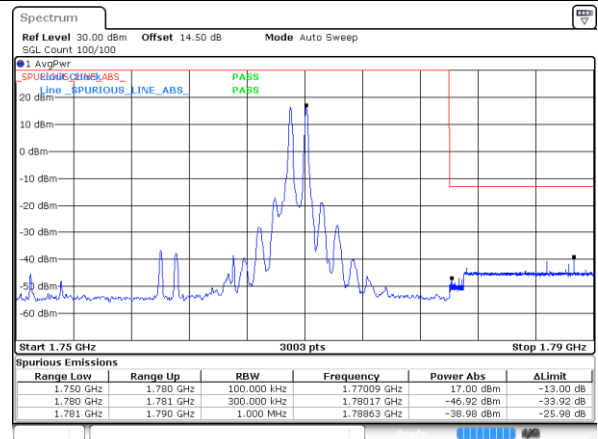
Highest Band Edge / 1RB0 and 1RB49



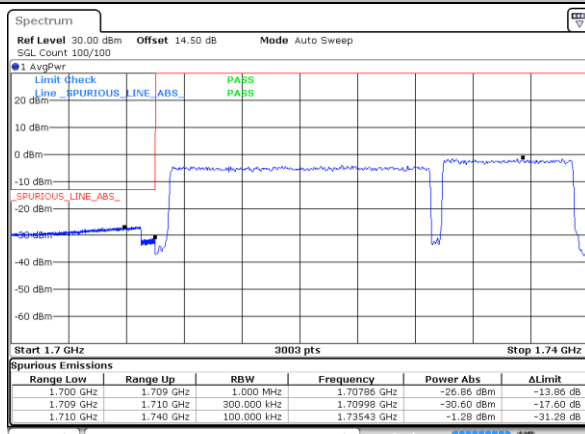
Lowest Band Edge / 1RB99 and 1RB0



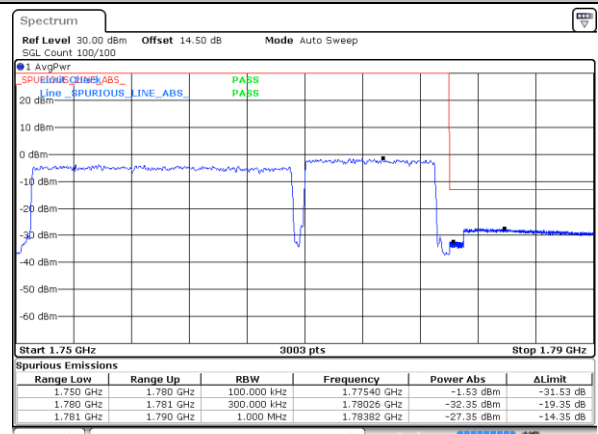
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

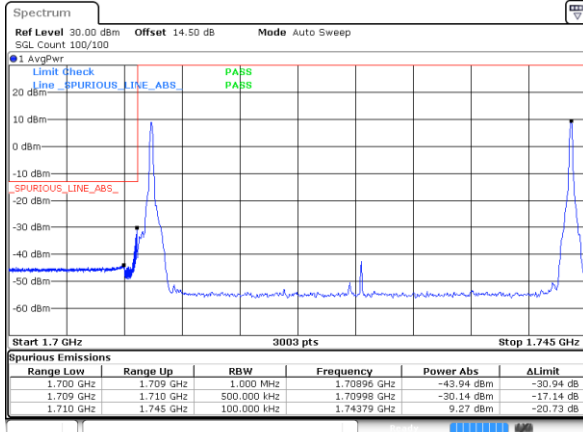




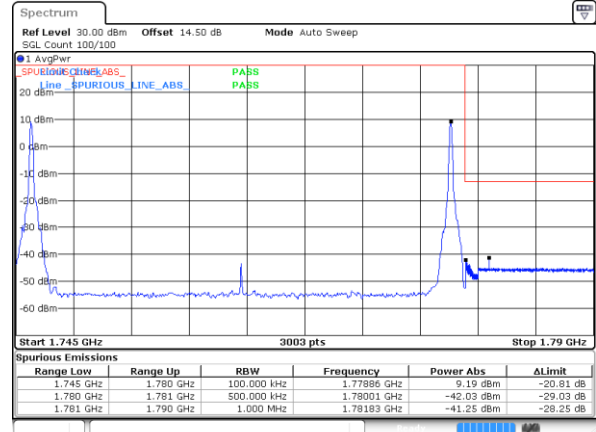
LTE Band 66C / 20MHz+15MHz

16QAM

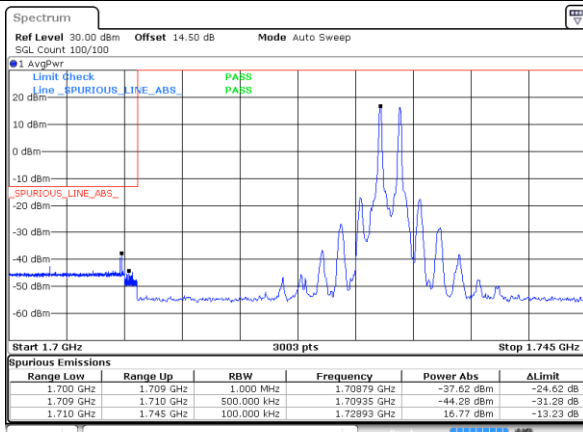
Lowest Band Edge / 1RB0 and 1RB74



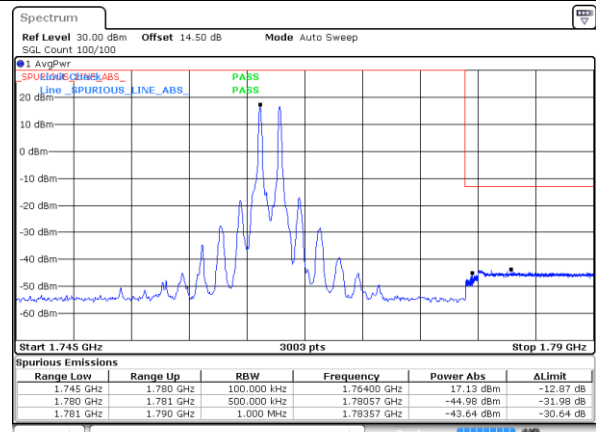
Highest Band Edge / 1RB0 and 1RB74



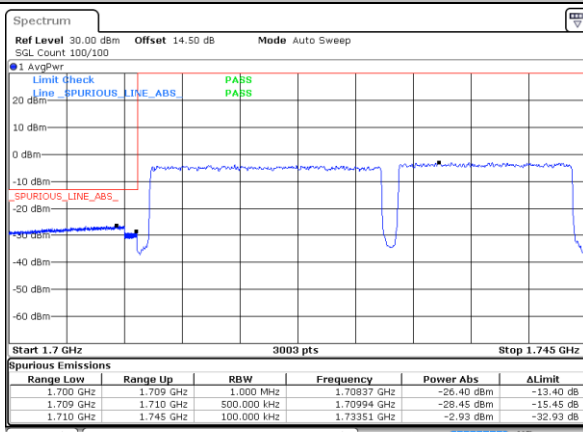
Lowest Band Edge / 1RB99 and 1RB0



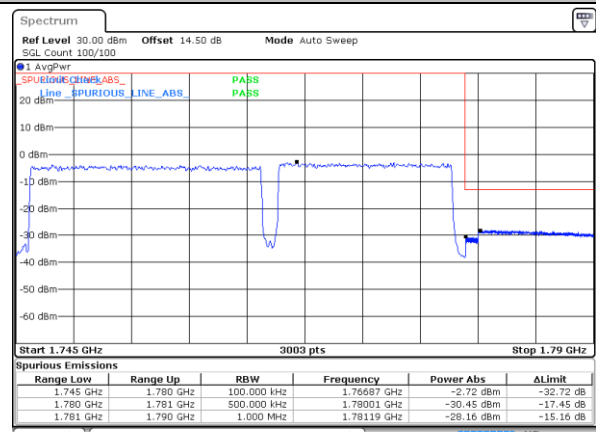
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

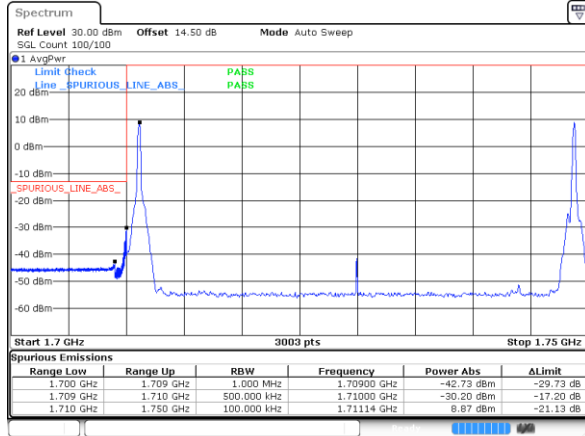




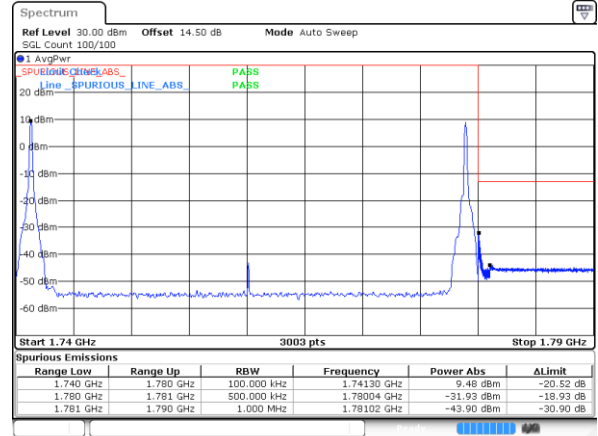
LTE Band 66C / 20MHz+20MHz

16QAM

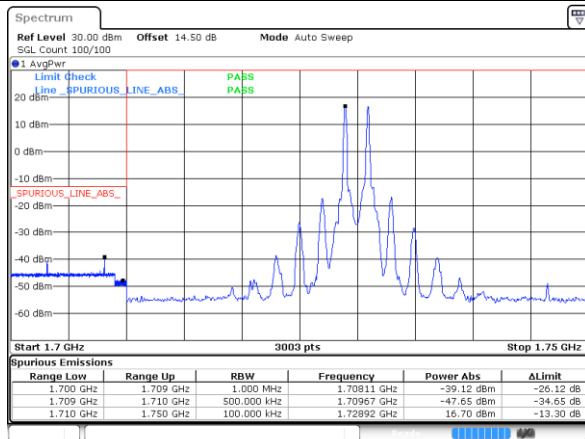
Lowest Band Edge / 1RB0 and 1RB99



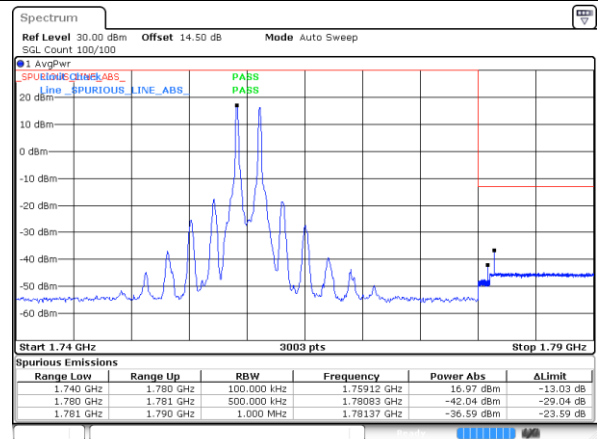
Highest Band Edge / 1RB0 and 1RB99



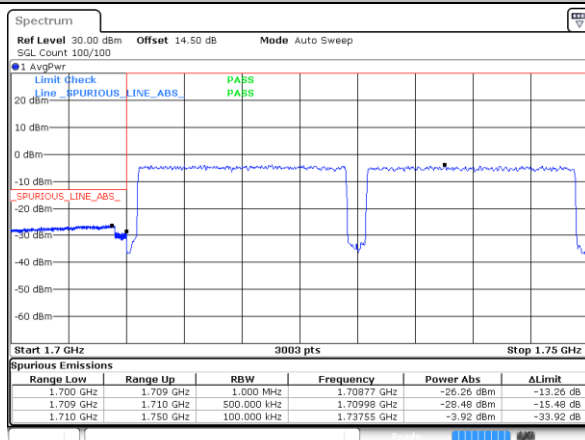
Lowest Band Edge / 1RB99 and 1RB0



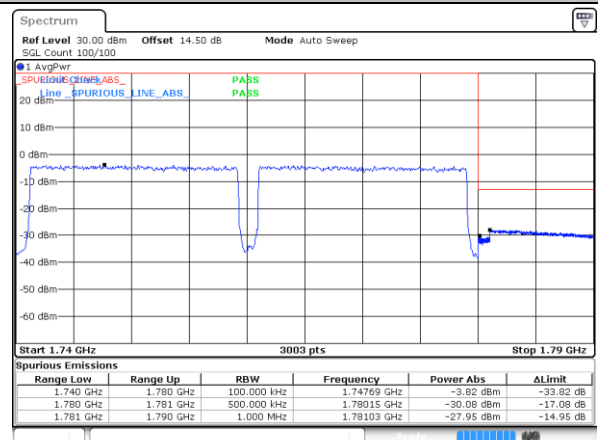
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

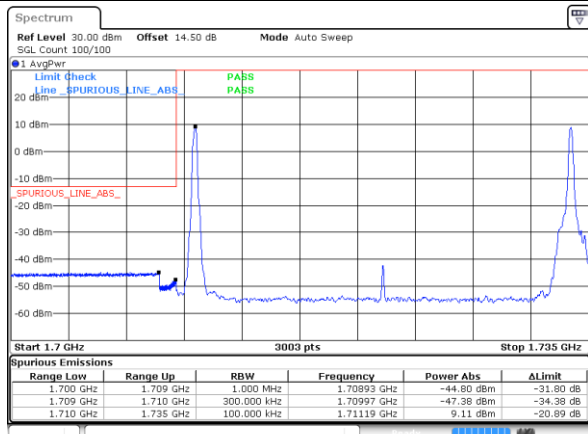




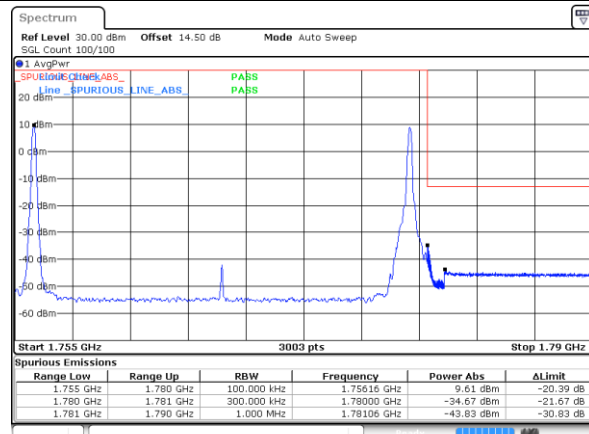
LTE Band 66C / 5MHz+20MHz

64QAM

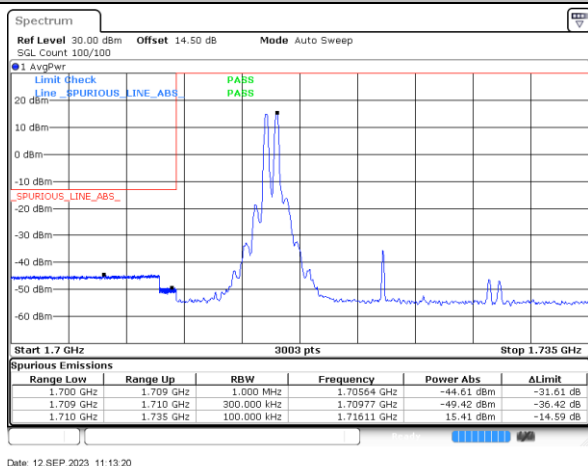
Lowest Band Edge / 1RB0 and 1RB99



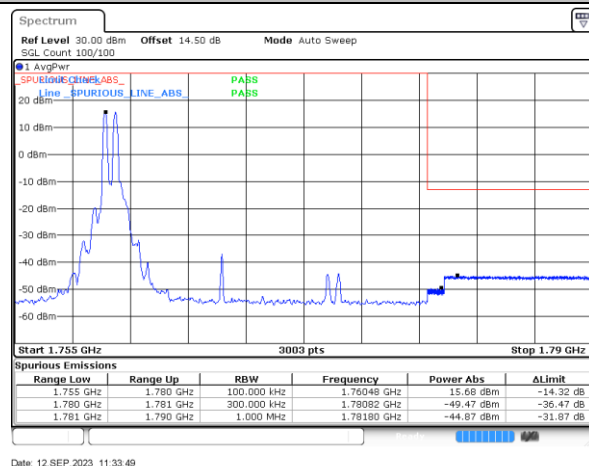
Highest Band Edge / 1RB0 and 1RB99



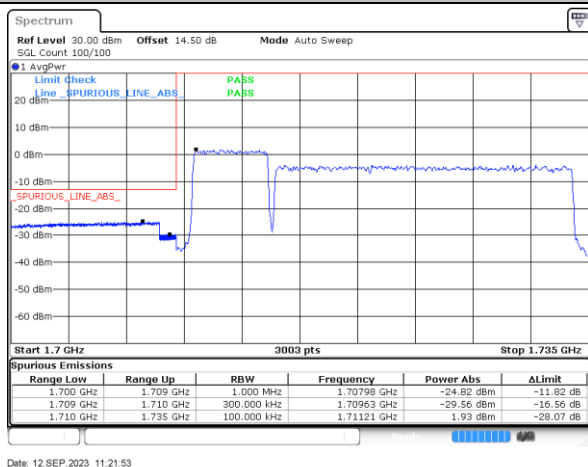
Lowest Band Edge / 1RB24 and 1RB0



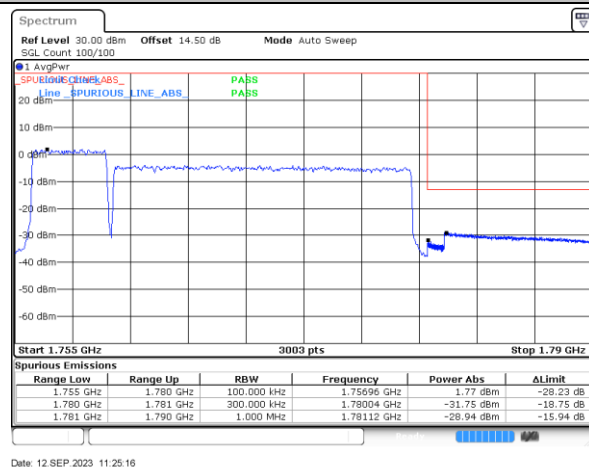
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

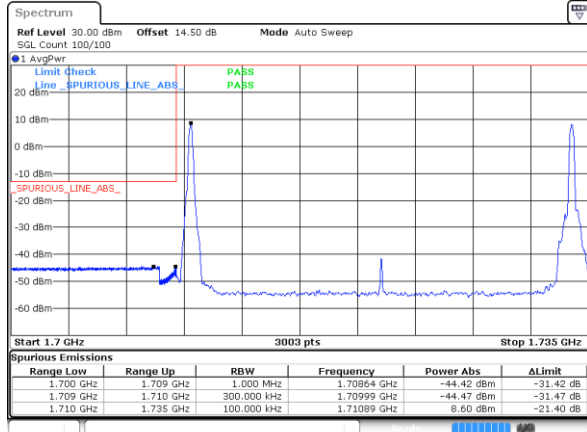




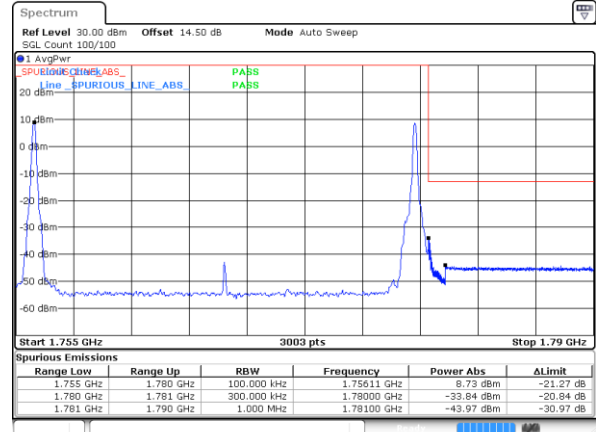
LTE Band 66C / 10MHz+15MHz

64QAM

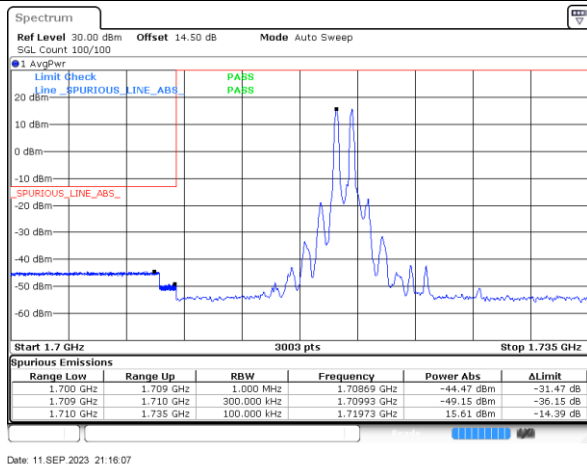
Lowest Band Edge / 1RB0 and 1RB74



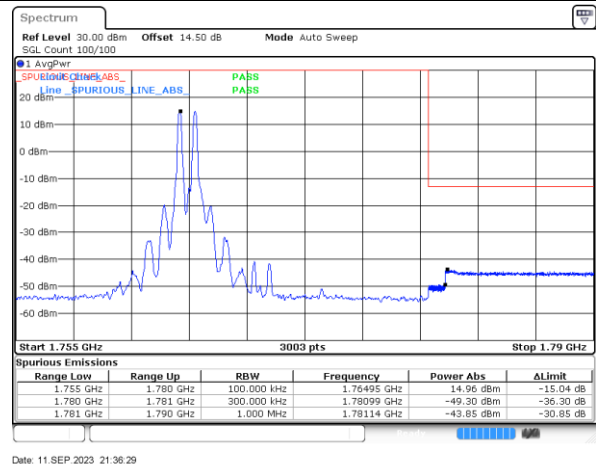
Highest Band Edge / 1RB0 and 1RB74



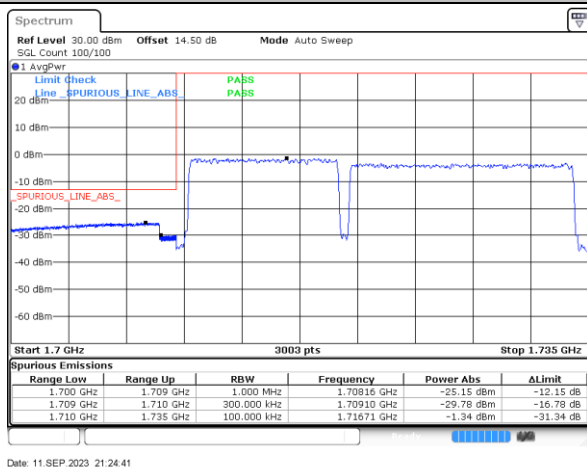
Lowest Band Edge / 1RB49 and 1RB0



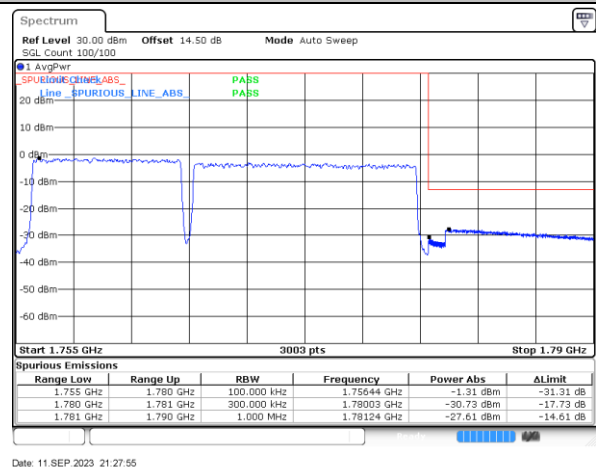
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

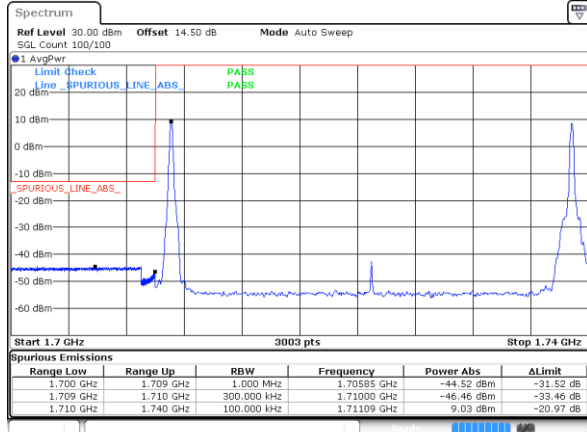




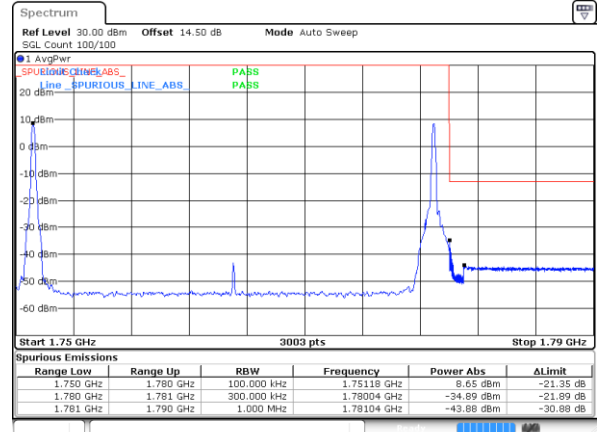
LTE Band 66C / 10MHz+20MHz

64QAM

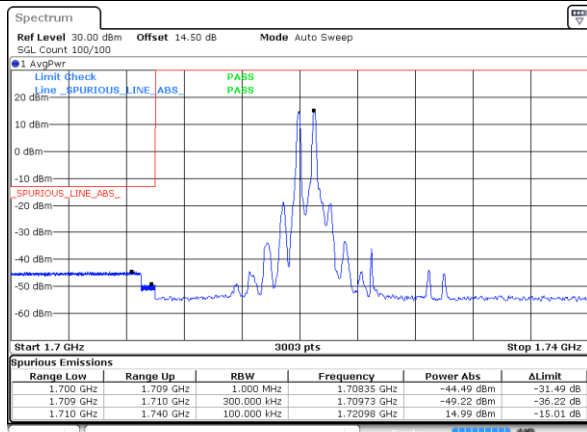
Lowest Band Edge / 1RB0 and 1RB99



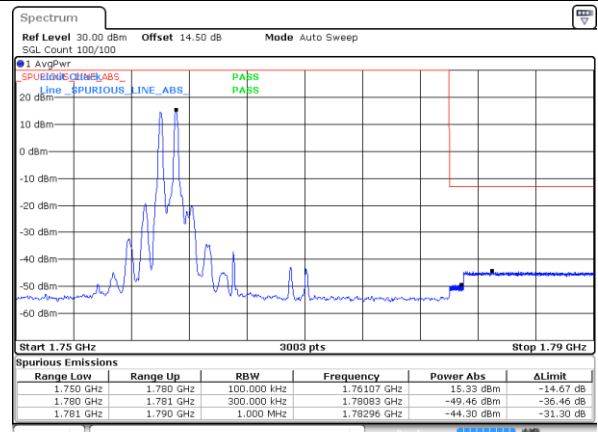
Highest Band Edge / 1RB0 and 1RB99



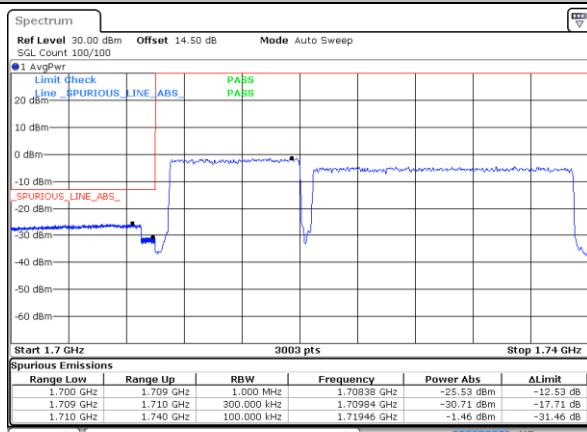
Lowest Band Edge / 1RB49 and 1RB0



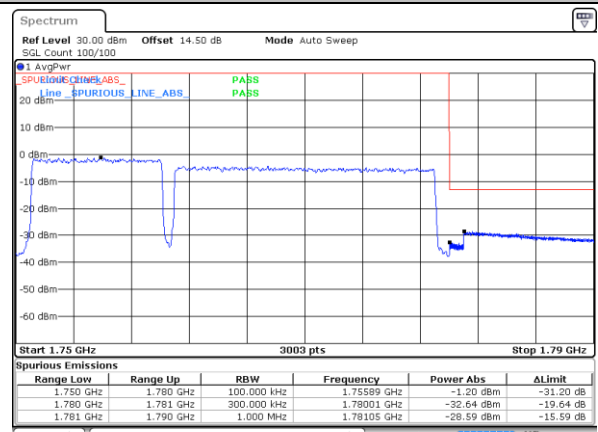
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

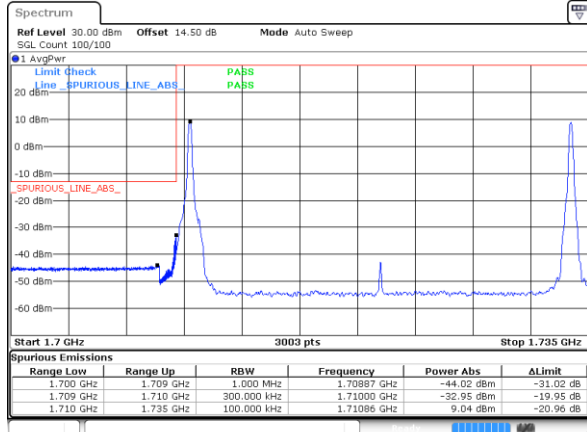




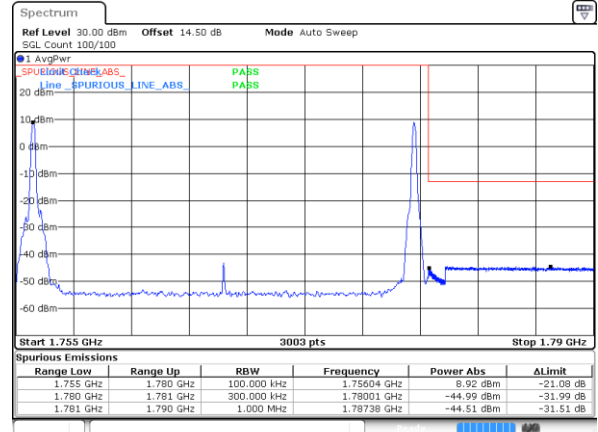
LTE Band 66C / 15MHz+10MHz

64QAM

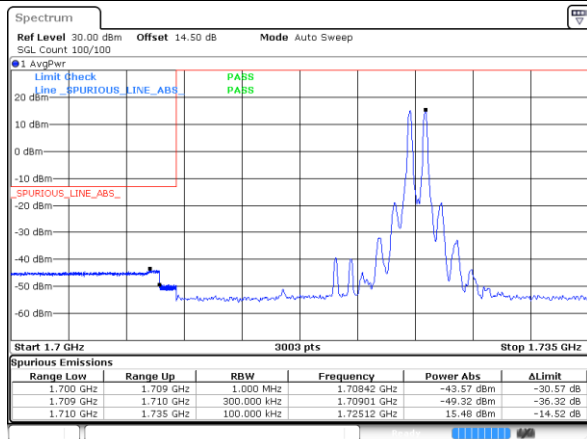
Lowest Band Edge / 1RB0 and 1RB49



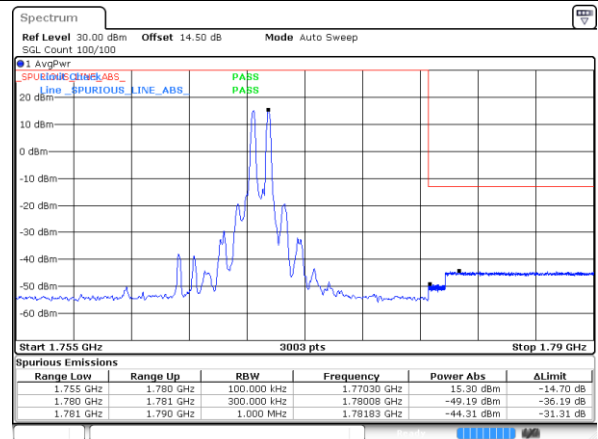
Highest Band Edge / 1RB0 and 1RB49



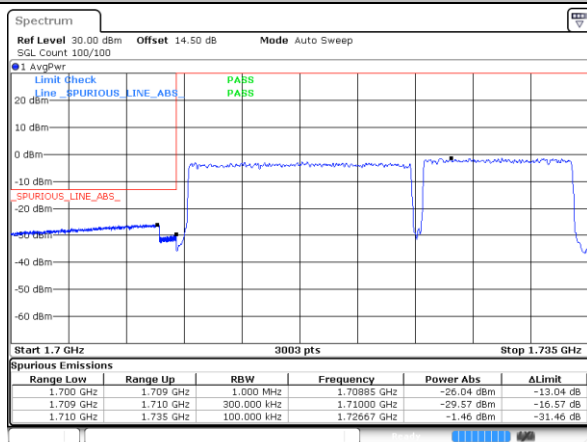
Lowest Band Edge / 1RB74 and 1RB0



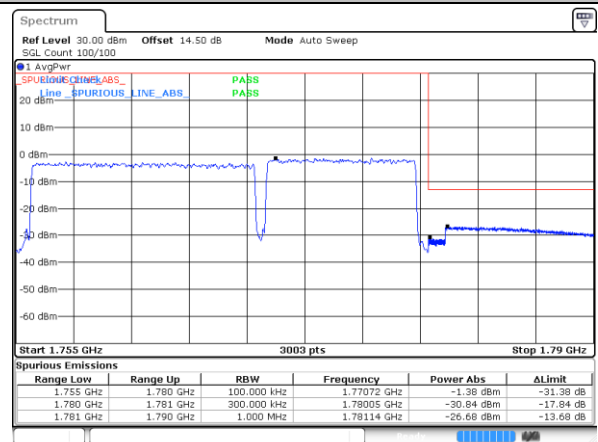
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

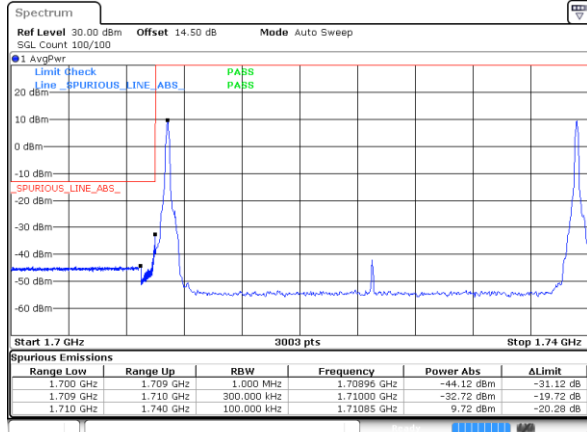




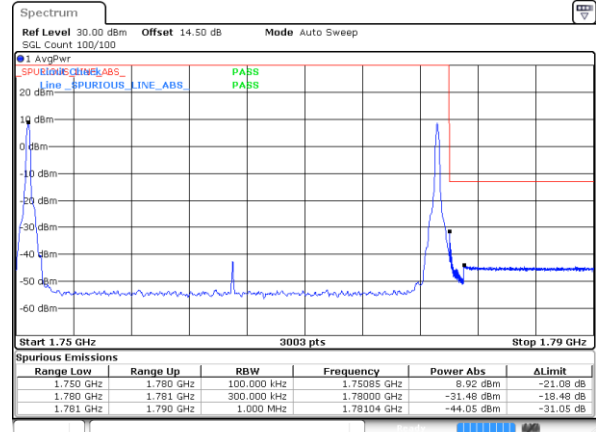
LTE Band 66C / 15MHz+15MHz

64QAM

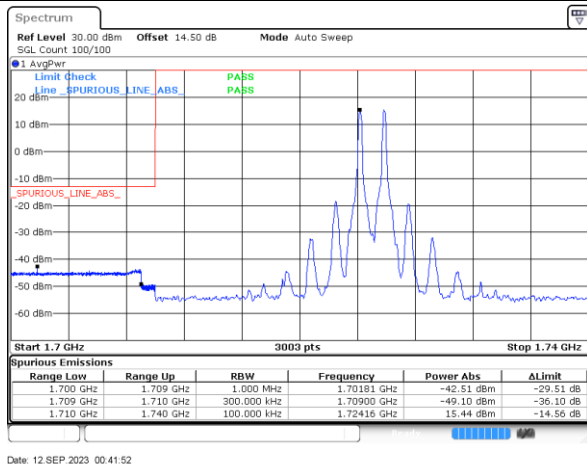
Lowest Band Edge / 1RB0 and 1RB74



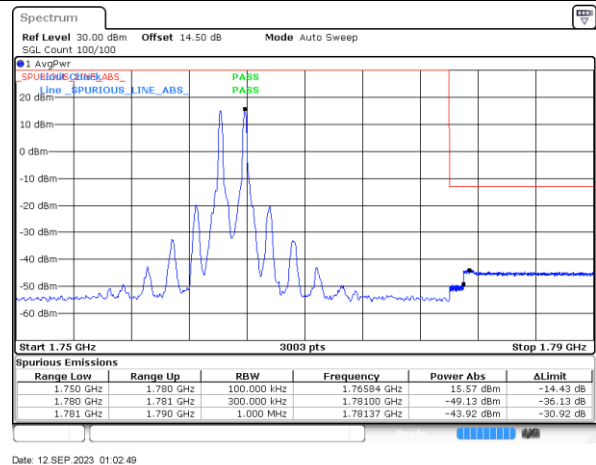
Highest Band Edge / 1RB0 and 1RB74



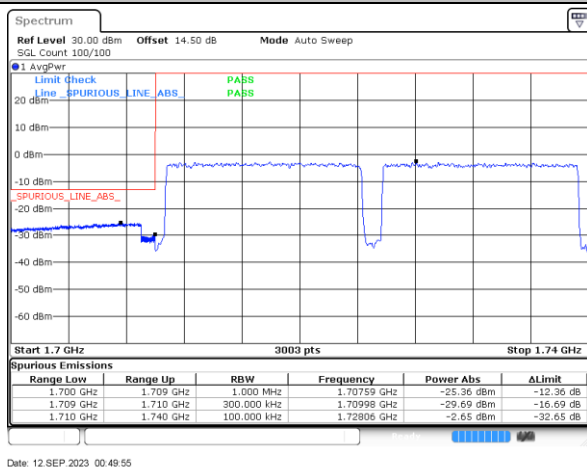
Lowest Band Edge / 1RB74 and 1RB0



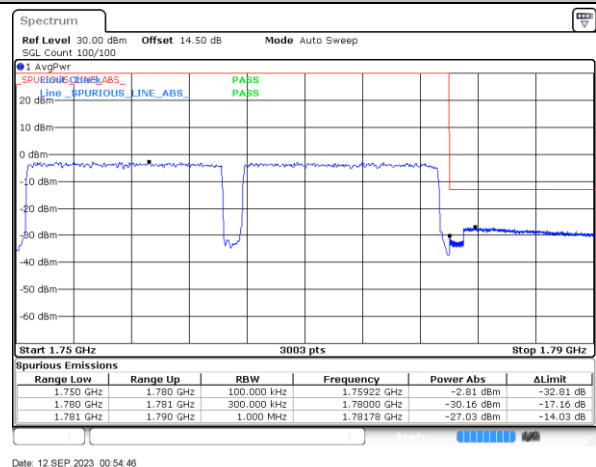
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

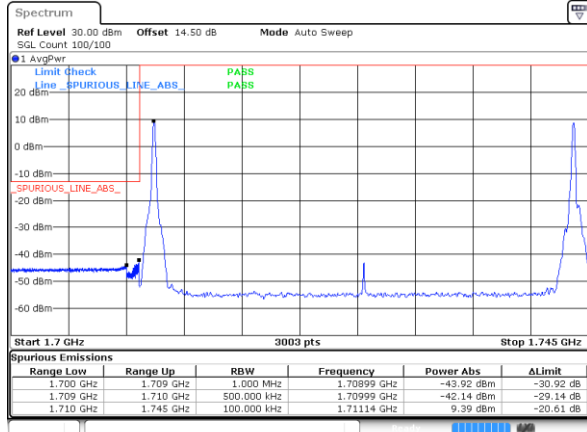




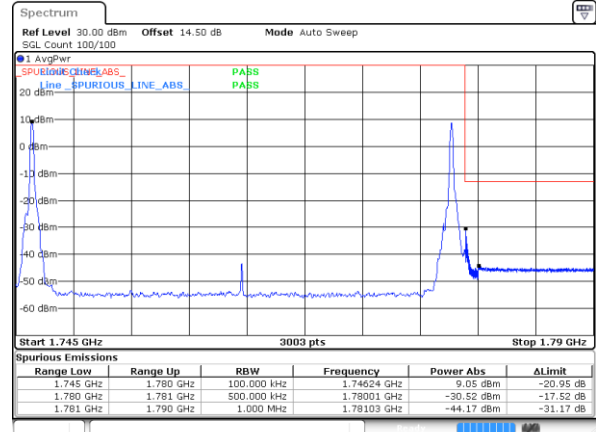
LTE Band 66C / 15MHz+20MHz

64QAM

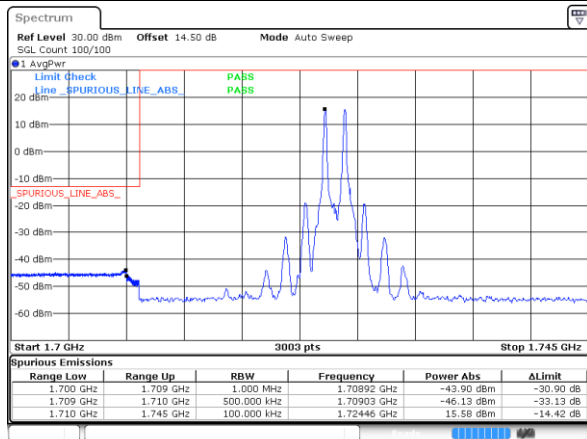
Lowest Band Edge / 1RB0 and 1RB99



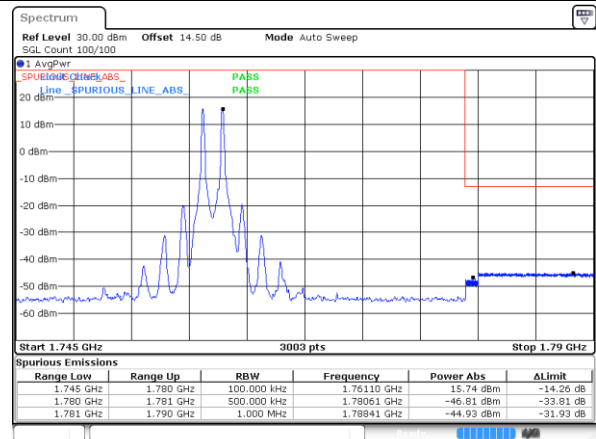
Highest Band Edge / 1RB0 and 1RB99



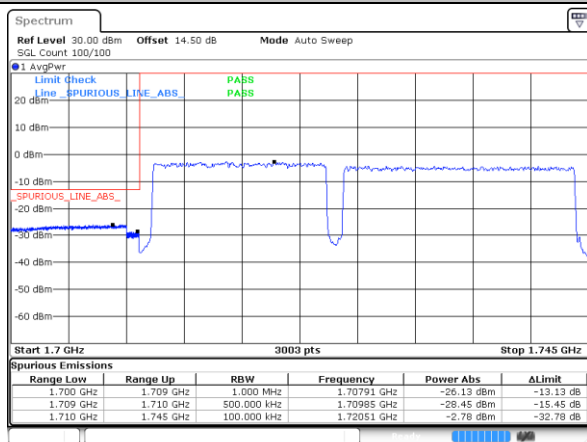
Lowest Band Edge / 1RB74 and 1RB0



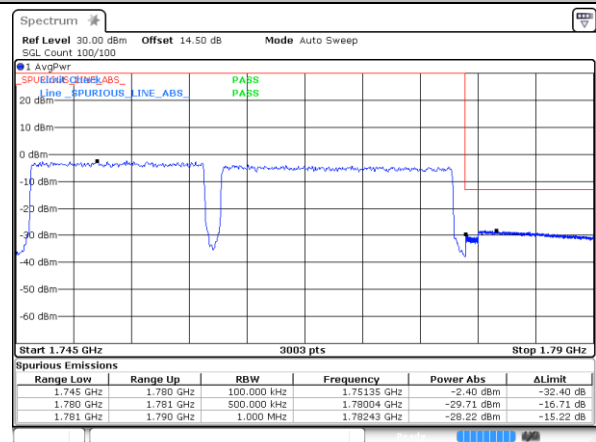
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

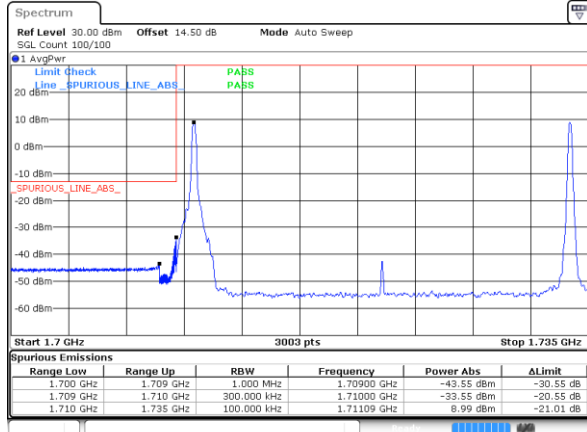




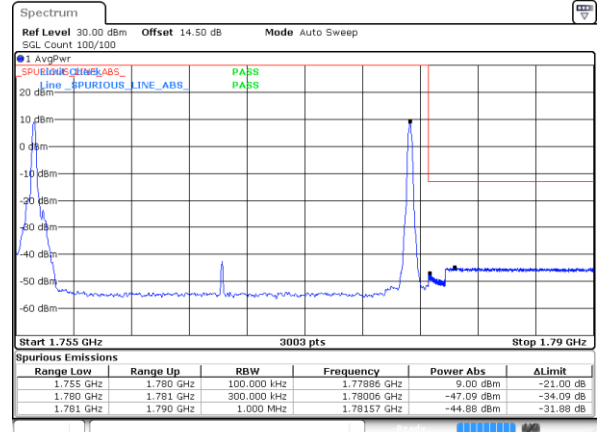
LTE Band 66C / 20MHz+5MHz

64QAM

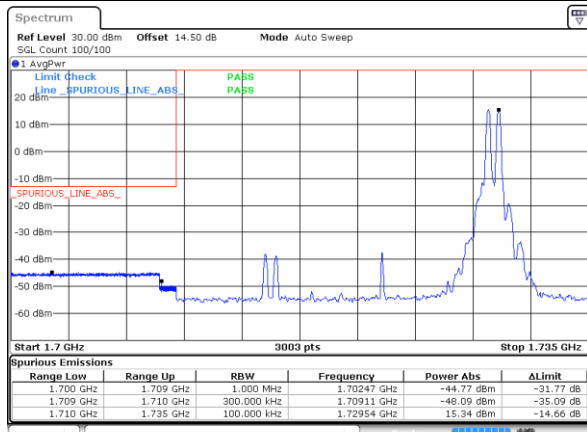
Lowest Band Edge / 1RB0 and 1RB24



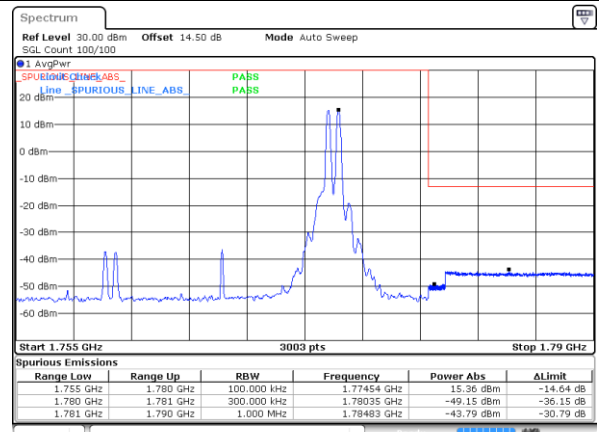
Highest Band Edge / 1RB0 and 1RB24



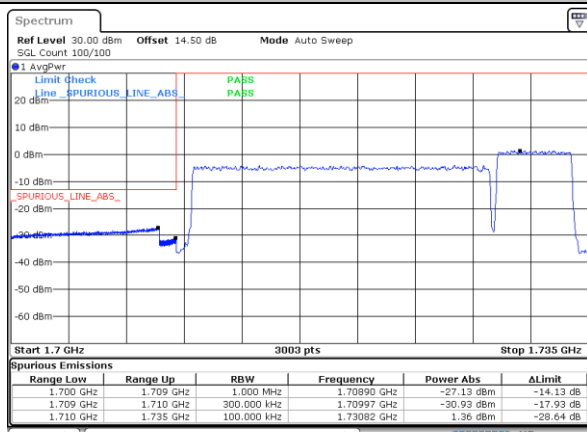
Lowest Band Edge / 1RB99 and 1RB0



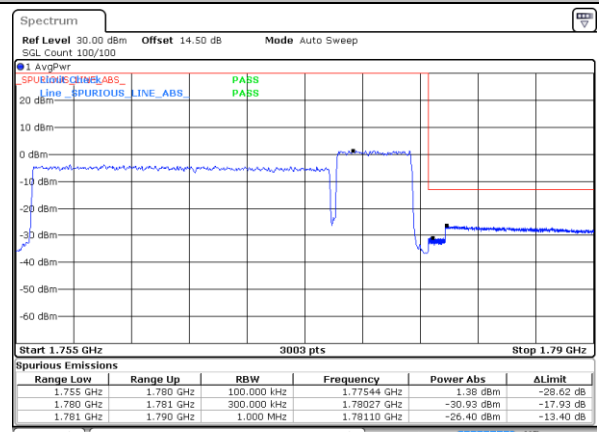
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

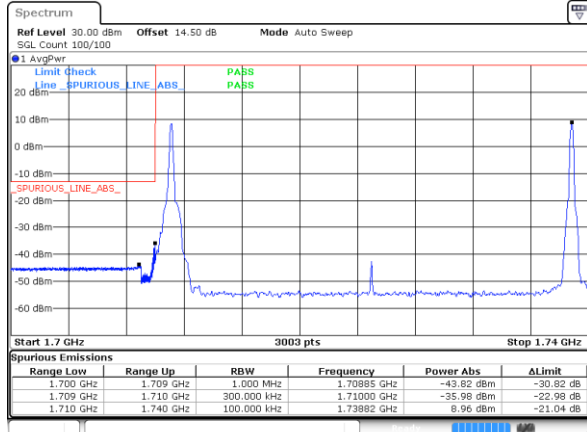




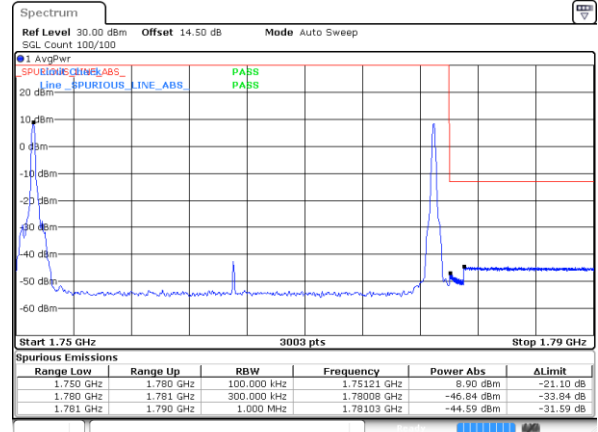
LTE Band 66C / 20MHz+10MHz

64QAM

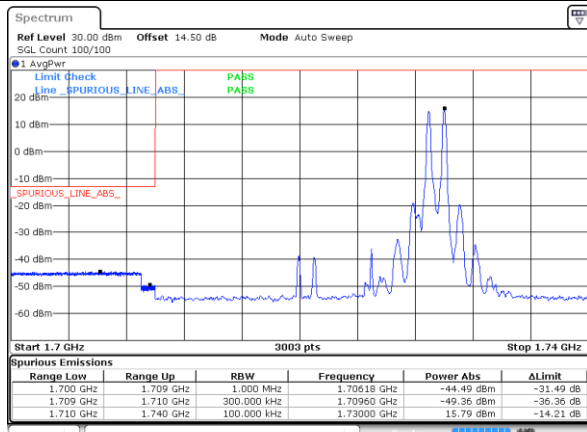
Lowest Band Edge / 1RB0 and 1RB49



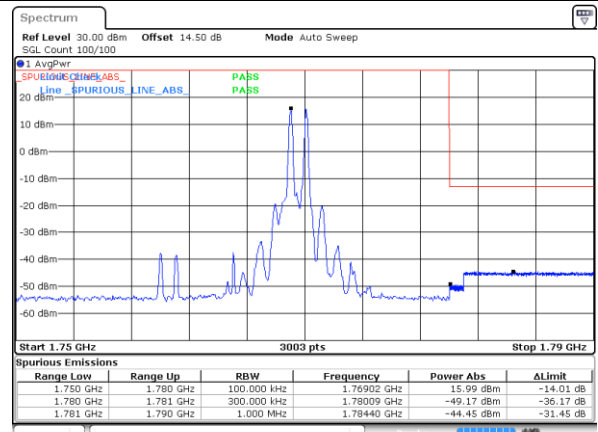
Highest Band Edge / 1RB0 and 1RB49



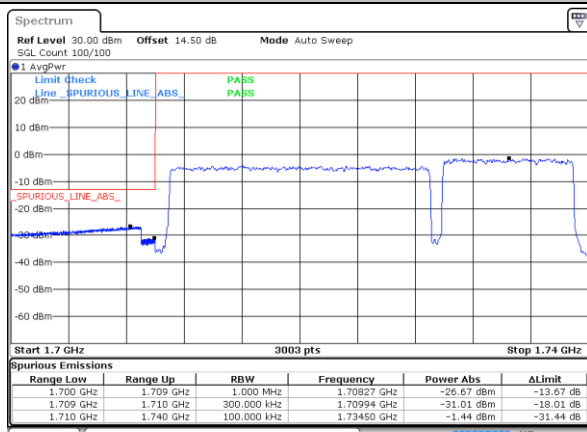
Lowest Band Edge / 1RB99 and 1RB0



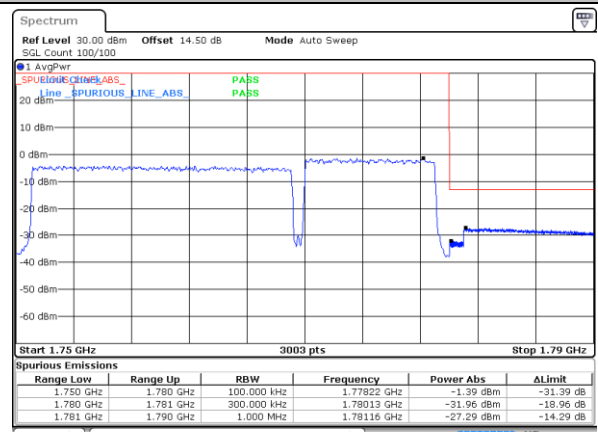
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

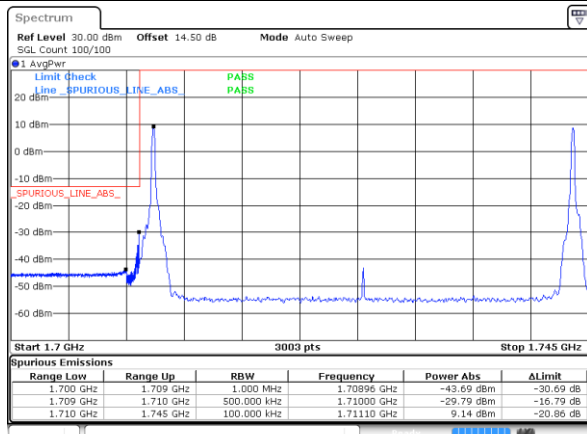




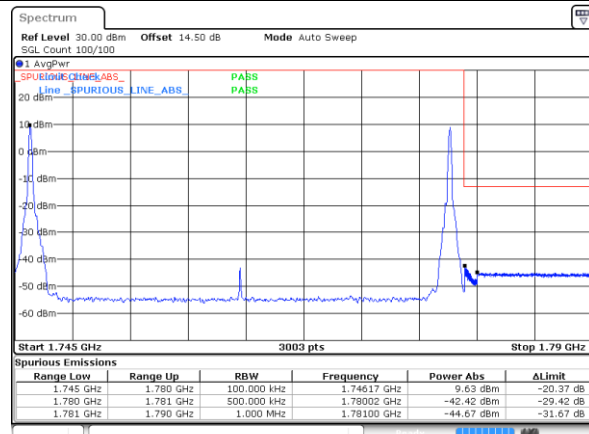
LTE Band 66C / 20MHz+15MHz

64QAM

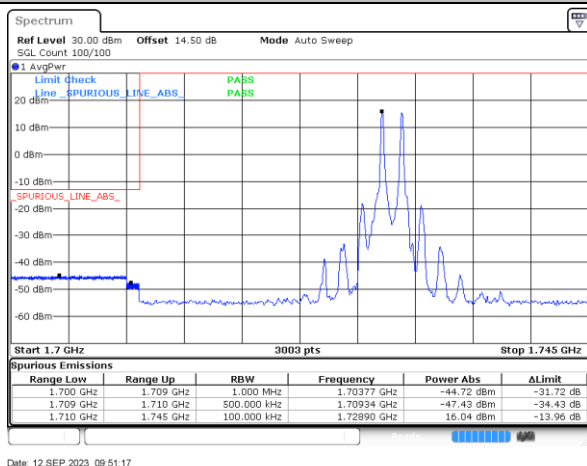
Lowest Band Edge / 1RB0 and 1RB74



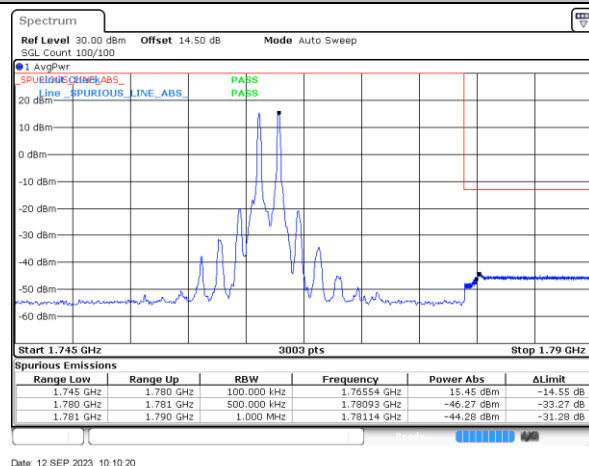
Highest Band Edge / 1RB0 and 1RB74



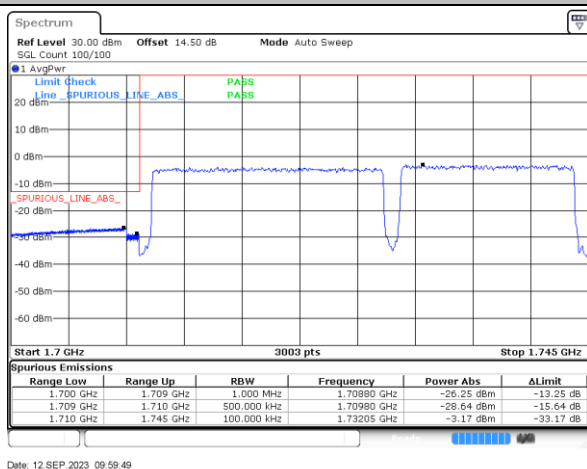
Lowest Band Edge / 1RB99 and 1RB0



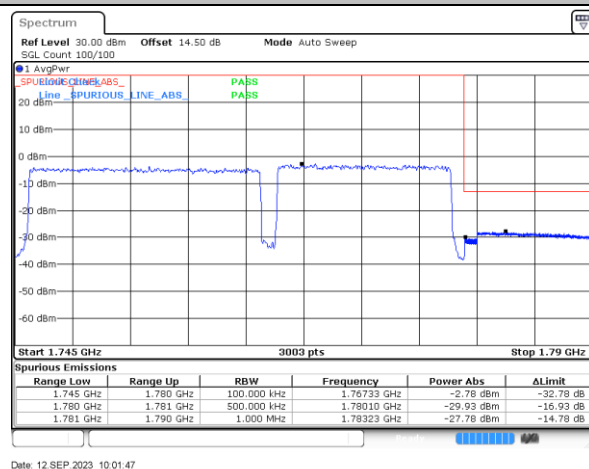
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

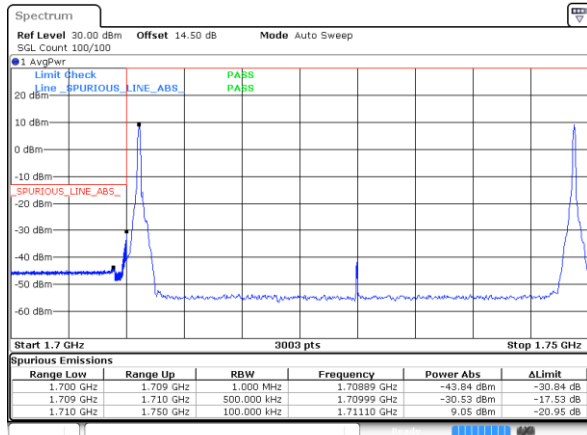




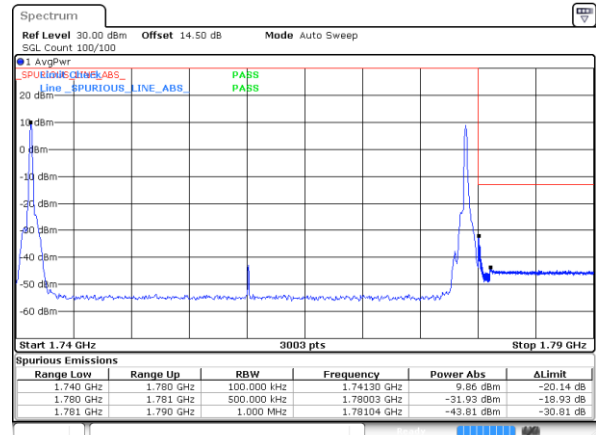
LTE Band 66C / 20MHz+20MHz

64QAM

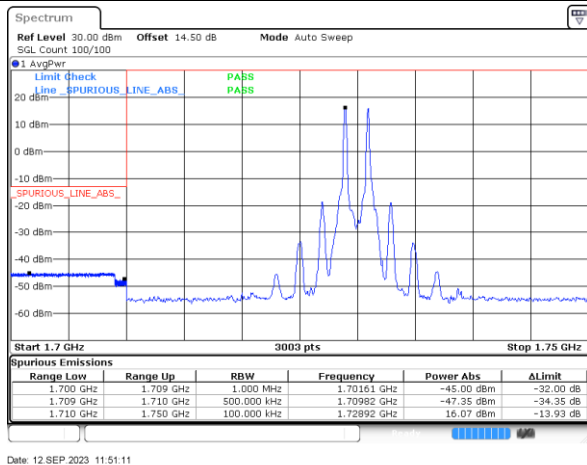
Lowest Band Edge / 1RB0 and 1RB99



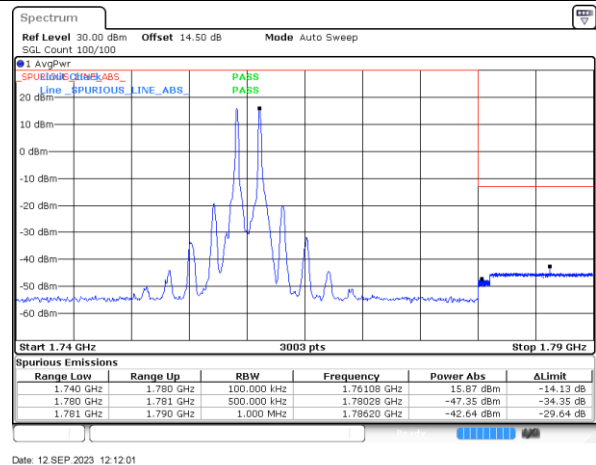
Highest Band Edge / 1RB0 and 1RB99



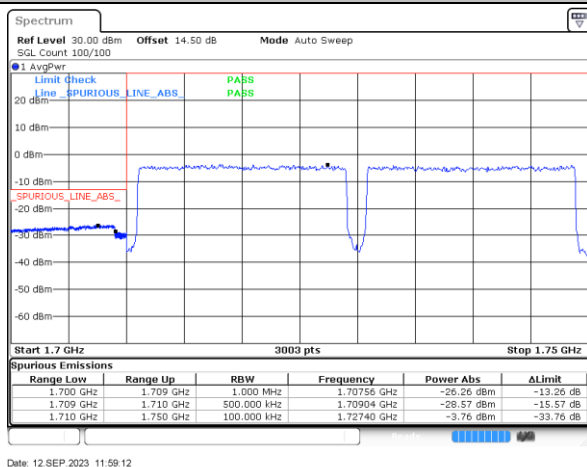
Lowest Band Edge / 1RB99 and 1RB0



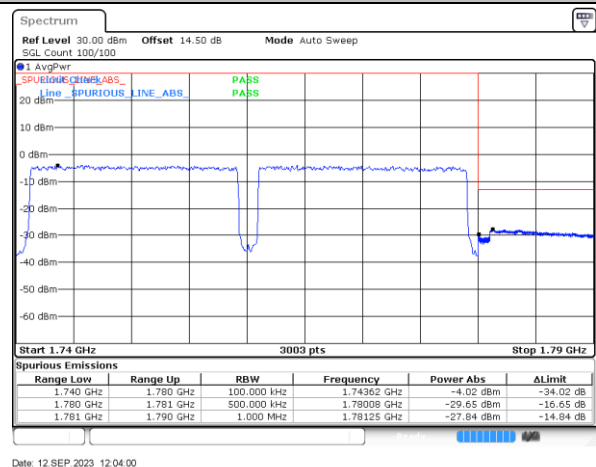
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





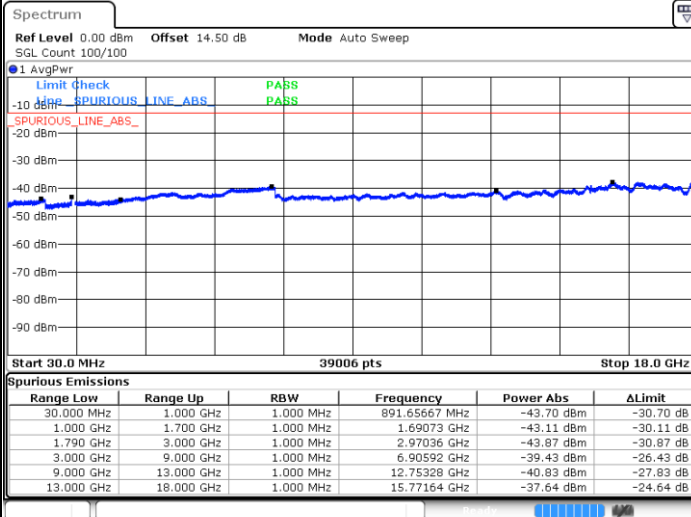
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

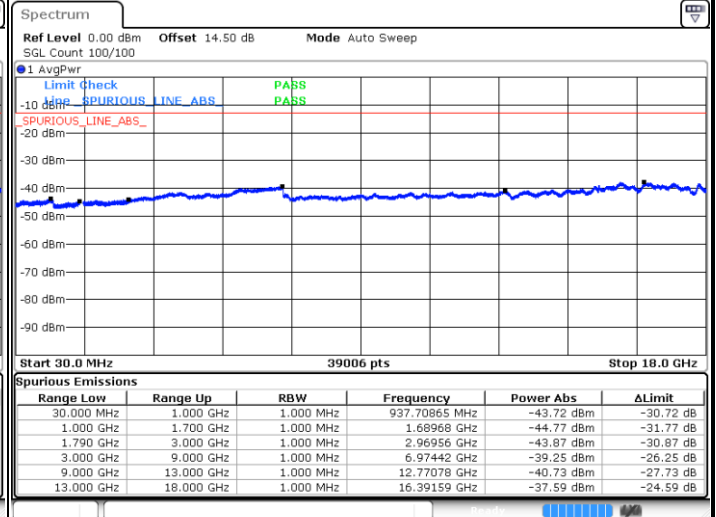
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0



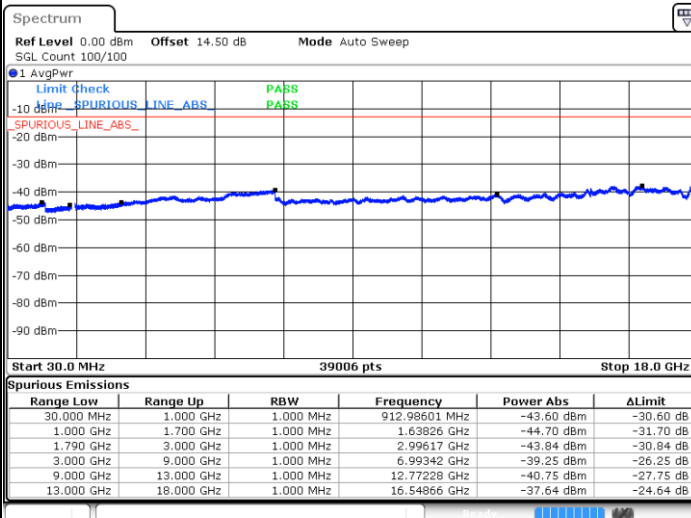
Date: 12 SEP 2023 11:09:04



Date: 12 SEP 2023 11:05:44

Highest Channel / 1RB24 and 1RB0

NA



Date: 12 SEP 2023 11:38:04

NA

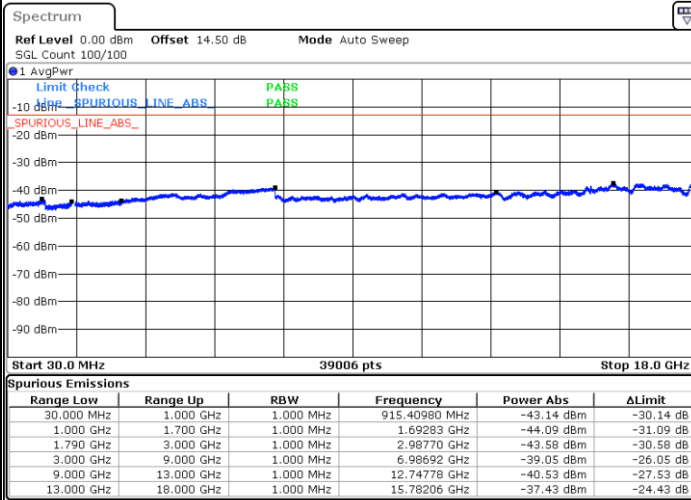


LTE Band 66C / 10MHz+15MHz

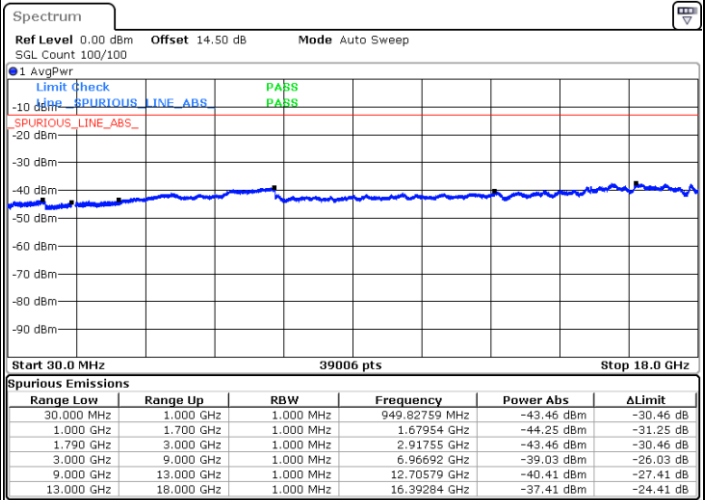
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



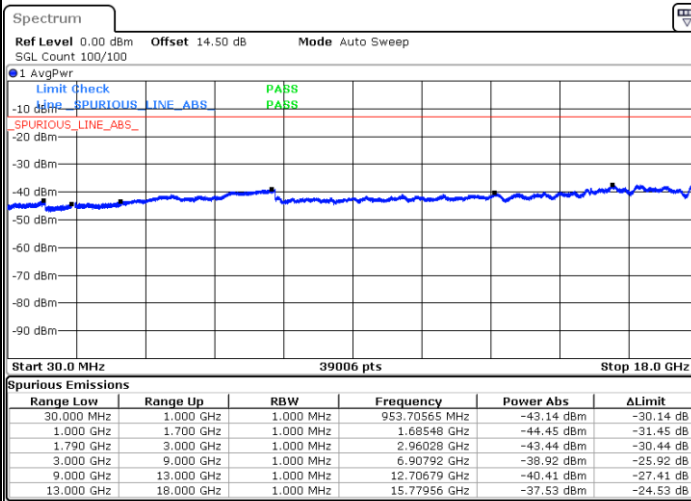
Date: 11.SEP.2023 21:11:51



Date: 11.SEP.2023 21:09:49

Highest Channel / 1RB49 and 1RB0

NA



Date: 11.SEP.2023 21:40:45

NA

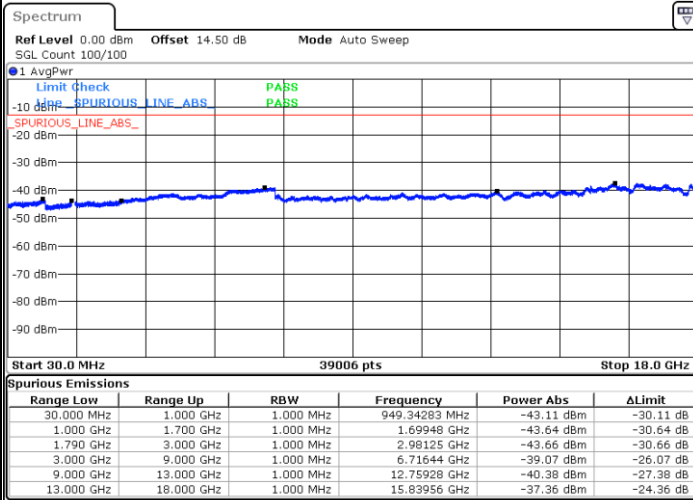


LTE Band 66C / 10MHz+20MHz

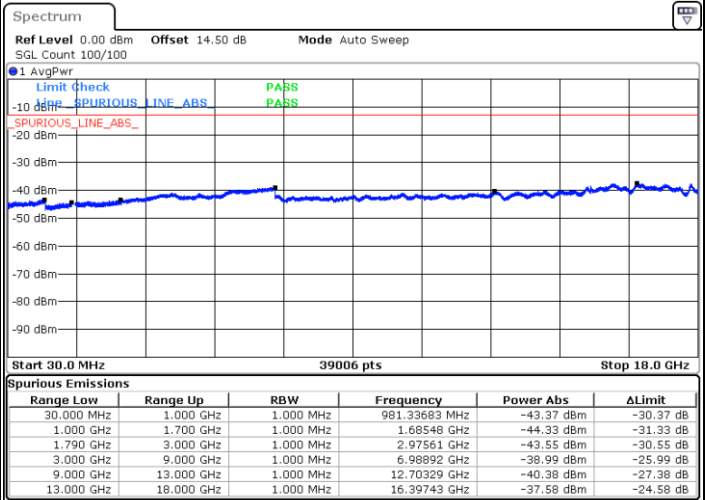
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



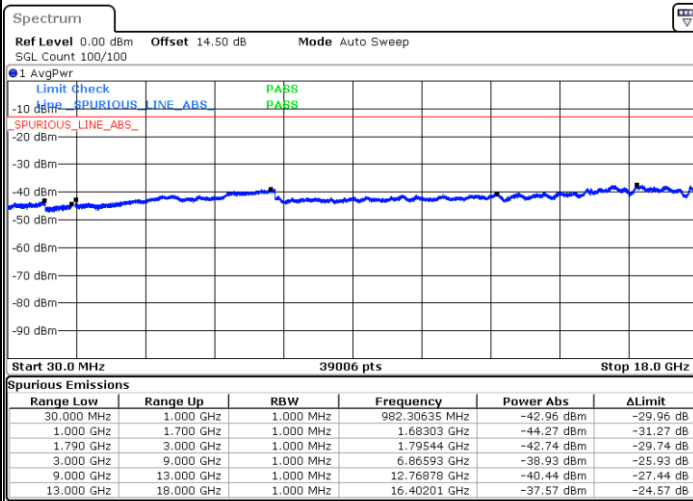
Date: 11.SEP.2023 22:58:20



Date: 11.SEP.2023 22:56:18

Highest Channel / 1RB49 and 1RB0

NA



Date: 11.SEP.2023 23:27:18

NA

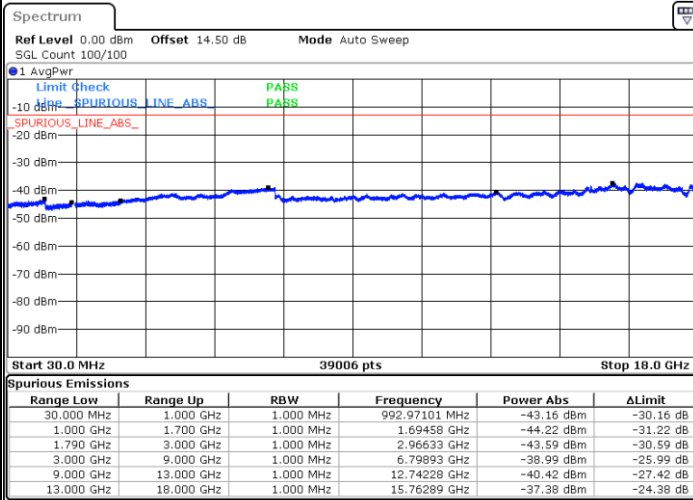


LTE Band 66C / 15MHz+10MHz

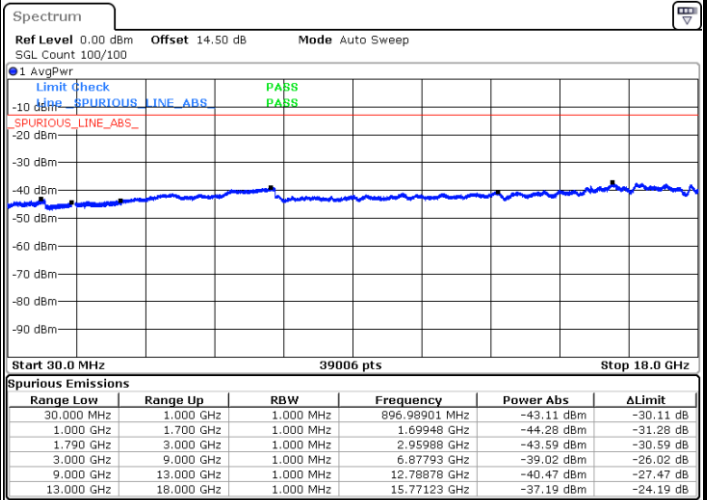
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



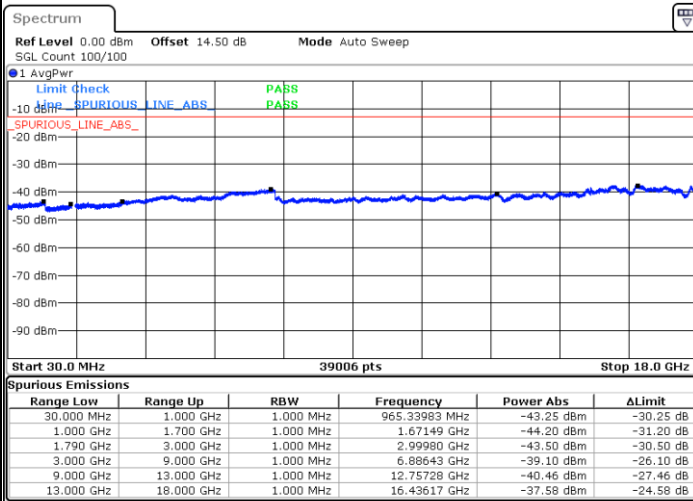
Date: 11.SEP.2023 22:38:02



Date: 11.SEP.2023 21:56:25

Highest Channel / 1RB74 and 1RB0

NA



Date: 11.SEP.2023 22:25:39

NA

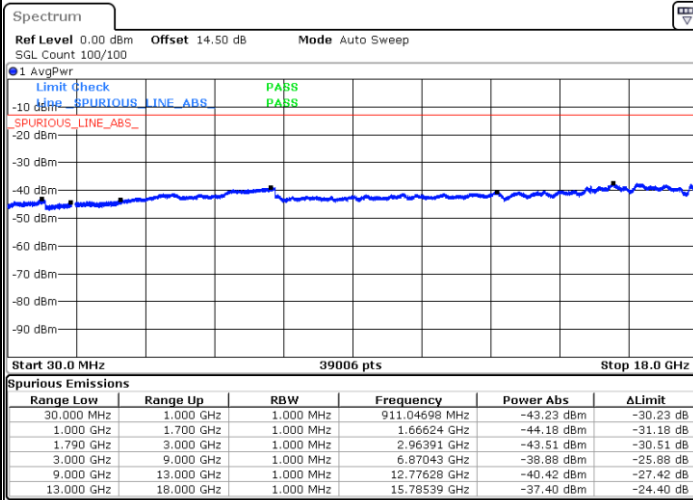


LTE Band 66C / 15MHz+15MHz

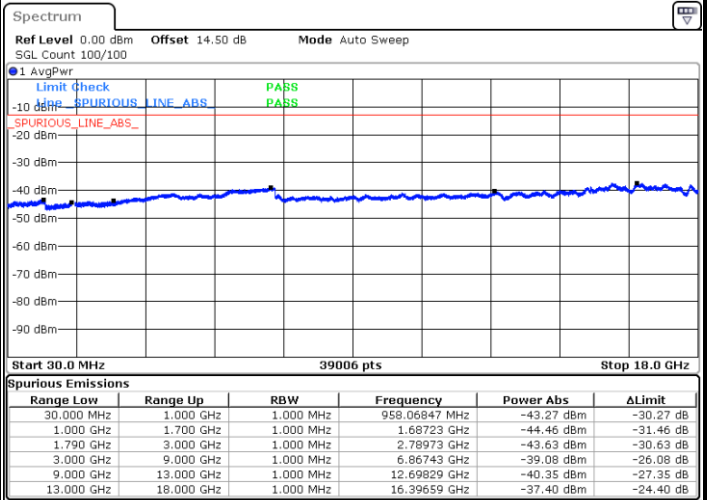
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



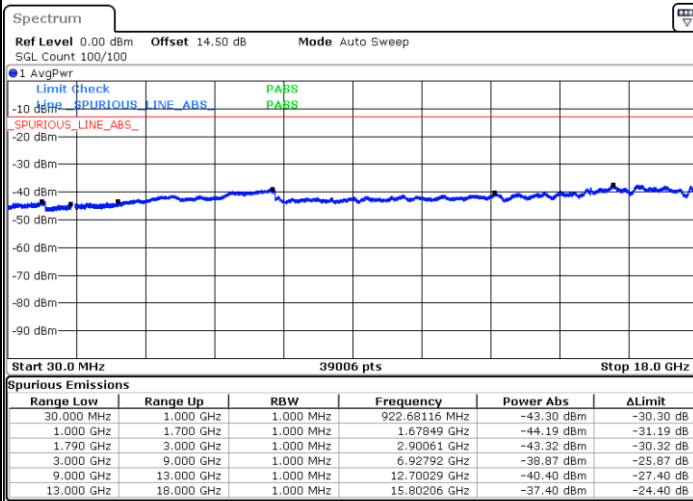
Date: 12 SEP 2023 00:37:52



Date: 12 SEP 2023 00:36:20

Highest Channel / 1RB74 and 1RB0

NA



Date: 12 SEP 2023 01:06:49

NA

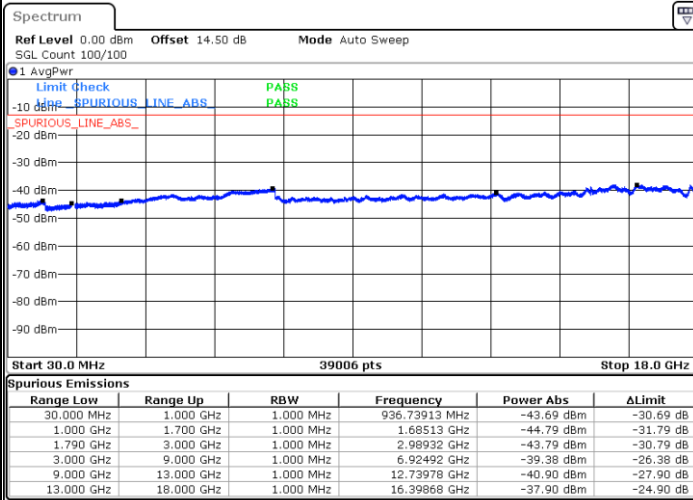


LTE Band 66C / 15MHz+20MHz

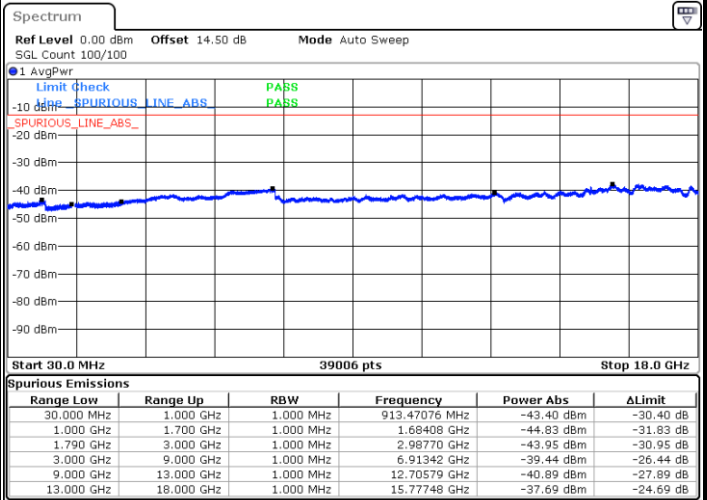
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



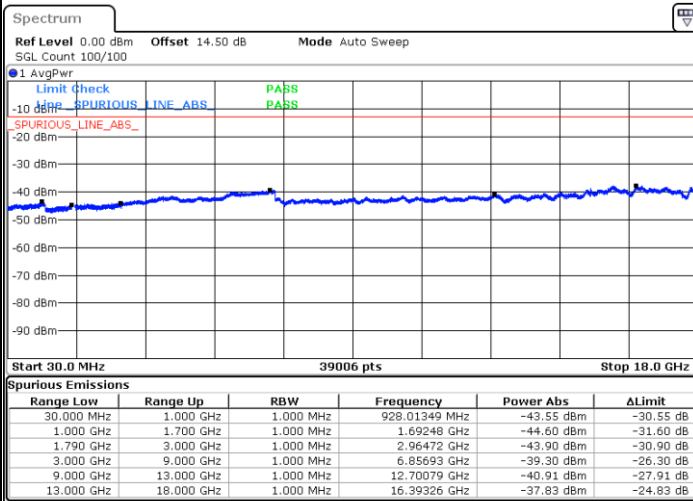
Date: 12 SEP 2023 09:10:18



Date: 12 SEP 2023 09:07:55

Highest Channel / 1RB74 and 1RB0

NA



Date: 12 SEP 2023 09:38:01

NA

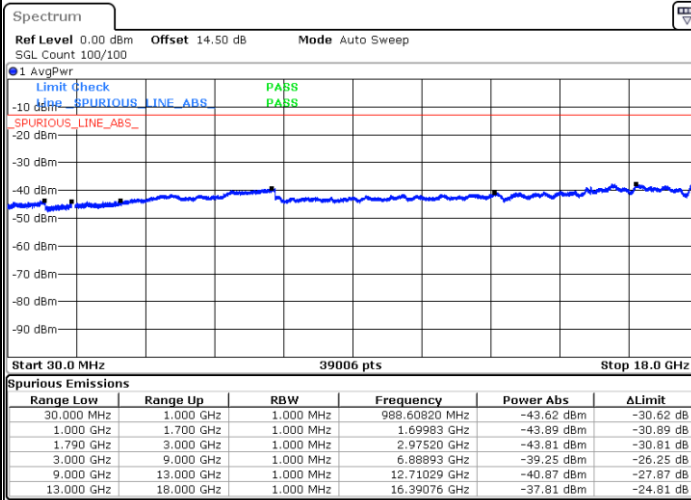


LTE Band 66C / 20MHz+5MHz

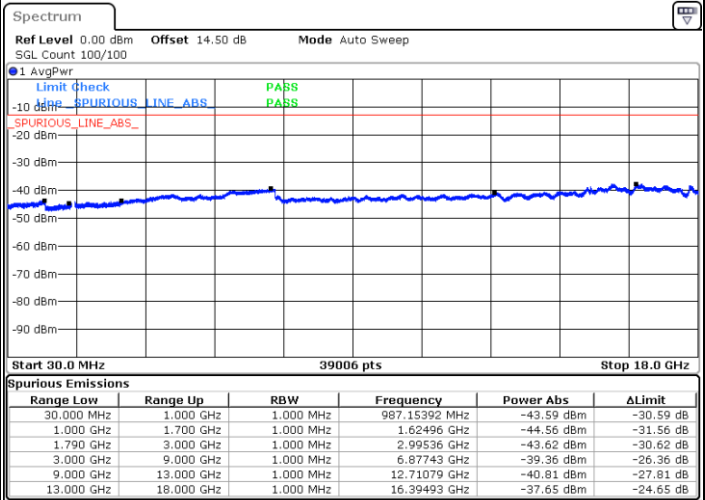
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



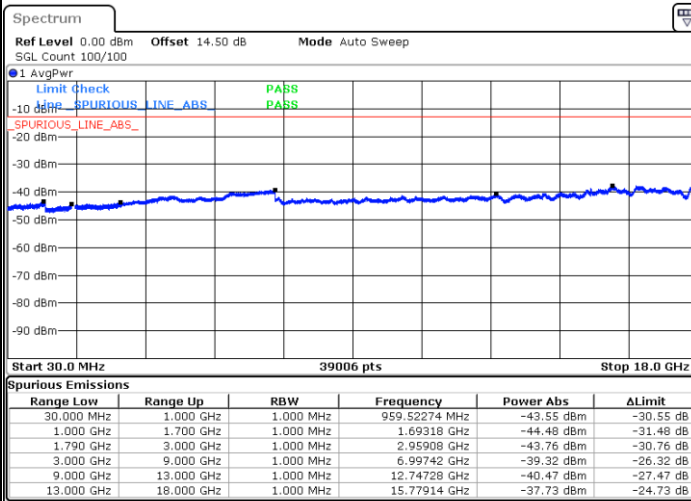
Date: 12 SEP 2023 10:23:13



Date: 12 SEP 2023 10:21:36

Highest Channel / 1RB99 and 1RB0

NA



Date: 12 SEP 2023 10:58:34

NA

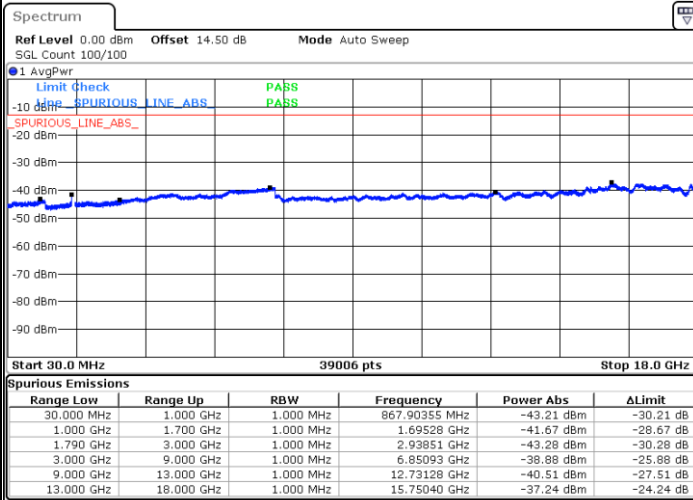


LTE Band 66C / 20MHz+10MHz

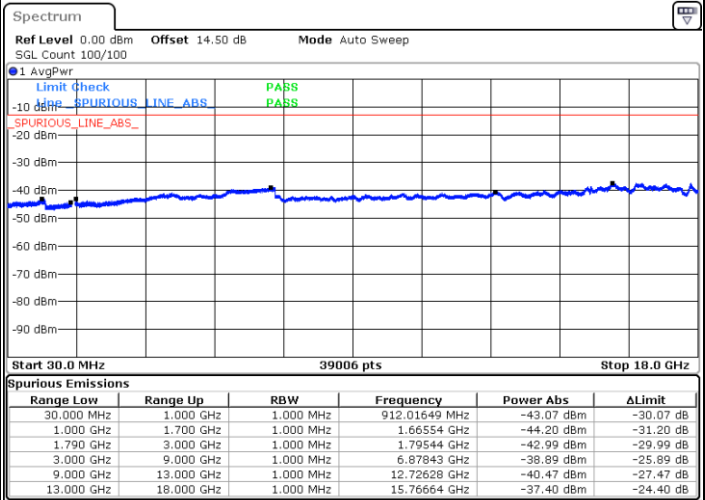
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



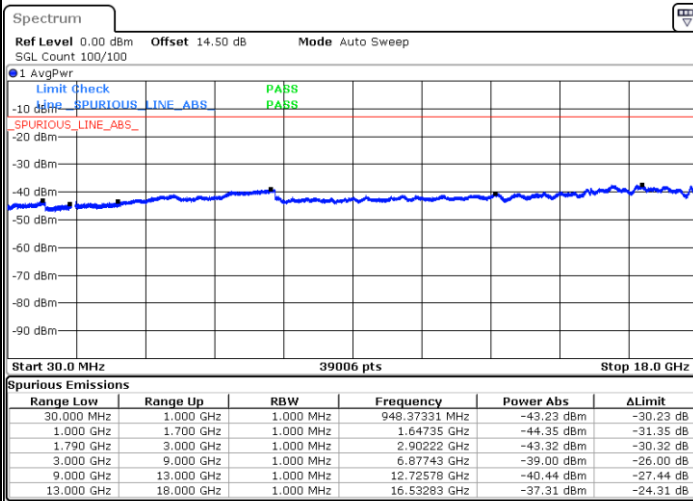
Date: 11.SEP.2023 23:33:39



Date: 11.SEP.2023 23:31:56

Highest Channel / 1RB99 and 1RB0

NA



Date: 12.SEP.2023 00:26:57

NA

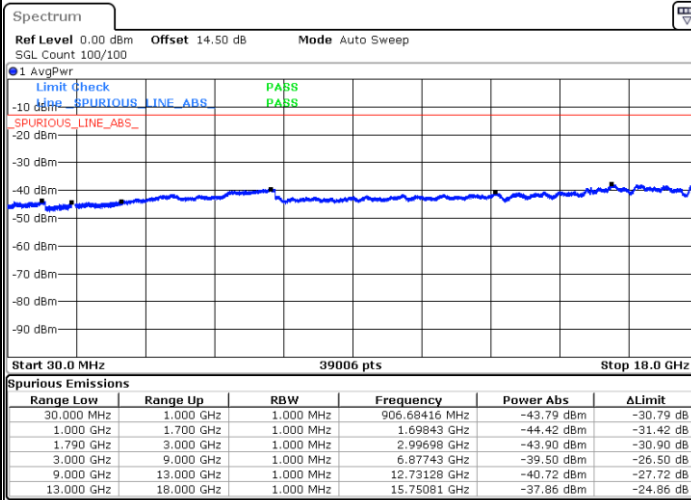


LTE Band 66C / 20MHz+15MHz

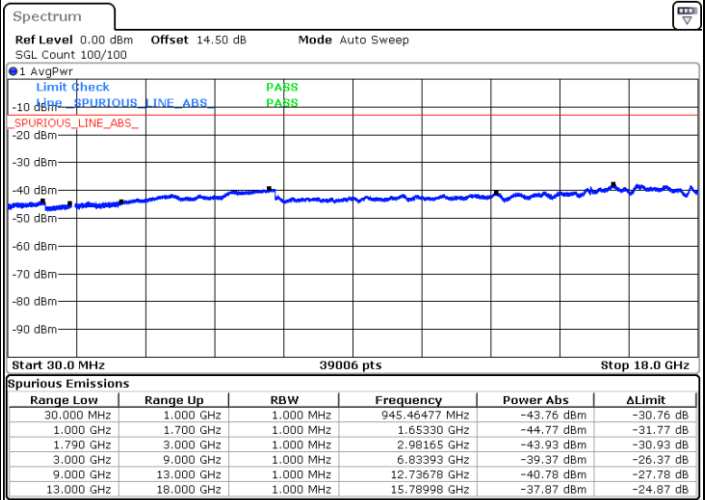
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



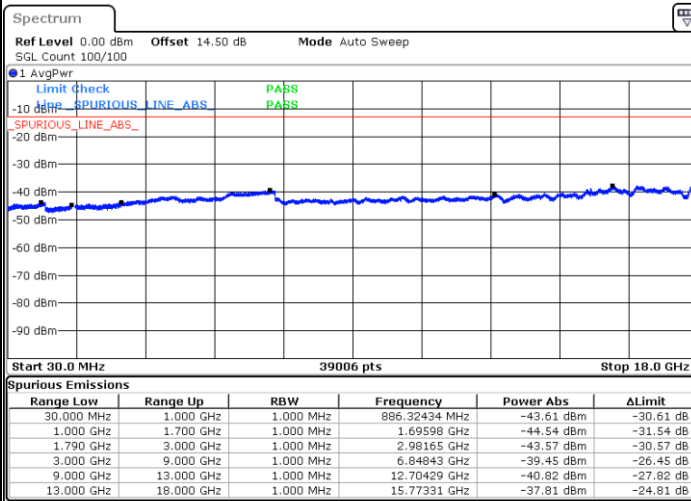
Date: 12 SEP 2023 09:47:01



Date: 12 SEP 2023 09:45:24

Highest Channel / 1RB99 and 1RB0

NA



Date: 12 SEP 2023 10:14:36

NA

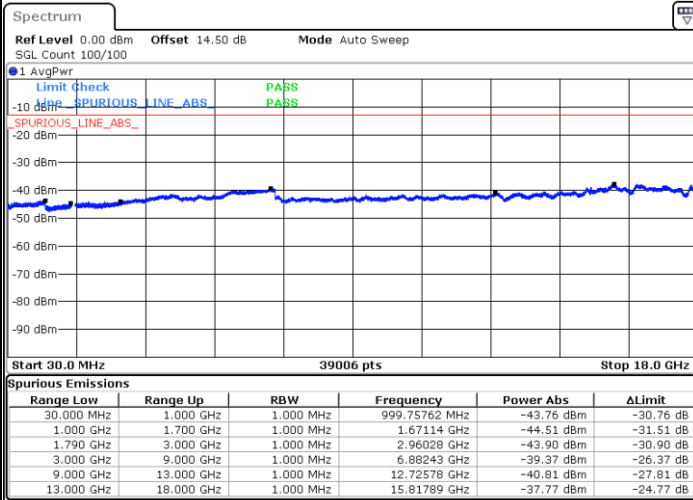


LTE Band 66C / 20MHz+20MHz

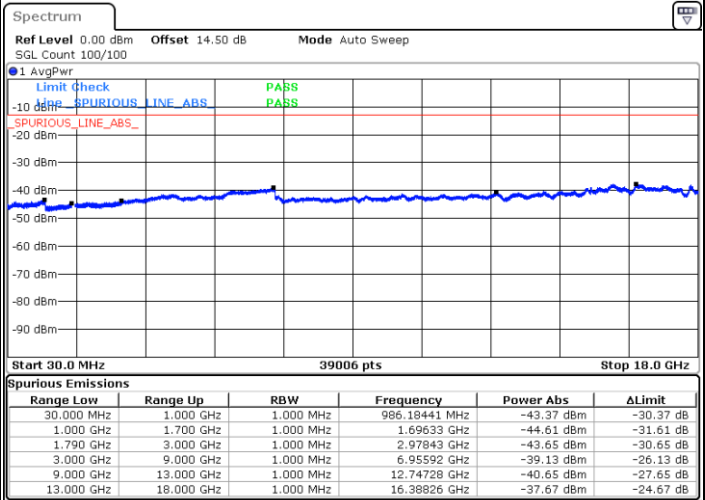
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



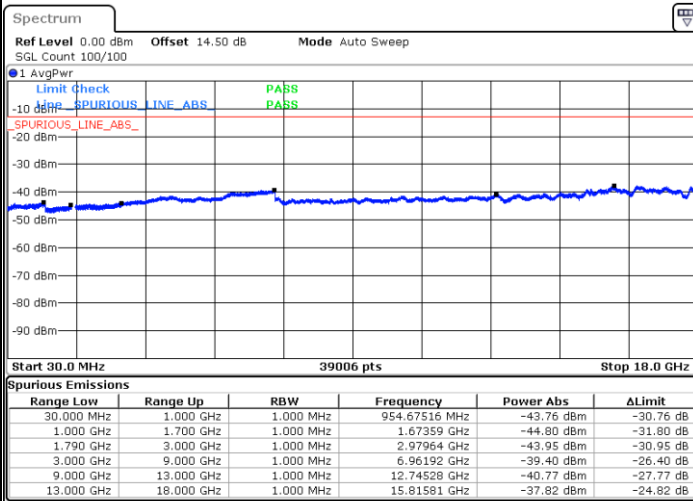
Date: 12 SEP 2023 11:47:11



Date: 12 SEP 2023 11:45:40

Highest Channel / 1RB99 and 1RB0

NA



Date: 12 SEP 2023 12:16:01

NA



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pretest all the support Antennas, only the worst results are shown in the report.

LTE Band 25 / 20MHz / QPSK(Ant0)									
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)
Lowest	3702	-57.09	-13	-44.09	-80.27	-63.85	5.82	12.58	H
	5553	-57.31	-13	-44.31	-82.06	-63.03	7.28	13.00	H
	7404	-54.66	-13	-41.66	-82.04	-57.82	8.32	11.48	H
	3702	-55.15	-13	-42.15	-80.02	-61.91	5.82	12.58	V
	5553	-57.03	-13	-44.03	-82.21	-62.75	7.28	13.00	V
	7404	-54.34	-13	-41.34	-81.69	-57.50	8.32	11.48	V
Middle	3747	-58.15	-13	-45.15	-80.64	-64.90	5.85	12.60	H
	5620.5	-57.53	-13	-44.53	-82.03	-63.33	7.30	13.10	H
	7494	-55.10	-13	-42.10	-82.10	-58.25	8.35	11.50	H
	3747	-55.26	-13	-42.26	-80.91	-62.01	5.85	12.60	V
	5620.5	-56.68	-13	-43.68	-81.68	-62.48	7.30	13.10	V
	7494	-55.49	-13	-42.49	-82.48	-58.64	8.35	11.50	V
Highest	3792	-57.87	-13	-44.87	-81.23	-64.61	5.88	12.62	H
	5688	-57.33	-13	-44.33	-81.99	-63.14	7.32	13.13	H
	7584	-55.94	-13	-42.94	-82.64	-59.10	8.38	11.54	H
	3792	-56.11	-13	-43.11	-80.96	-62.85	5.88	12.62	V
	5688	-56.80	-13	-43.80	-81.81	-62.61	7.32	13.13	V
	7584	-55.26	-13	-42.26	-81.96	-58.42	8.38	11.54	V

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



LTE Band 26 / 15MHz / QPSK(Ant0)									
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)
Lowest	1629.5	-63.91	-13	-50.91	-75.94	-67.14	3.98	9.36	H
	2444.25	-59.34	-13	-46.34	-78.32	-62.89	4.85	10.55	H
	3259	-58.53	-13	-45.53	-79.39	-63.46	5.50	12.58	H
	1629.5	-62.99	-13	-49.99	-75.62	-66.22	3.98	9.36	V
	2444.25	-59.14	-13	-46.14	-78.56	-62.69	4.85	10.55	V
	3259	-57.09	-13	-44.09	-79.22	-62.02	5.50	12.58	V
Middle	1659.5	-63.11	-13	-50.11	-75.31	-66.36	4.00	9.40	H
	2489.25	-59.54	-13	-46.54	-78.92	-63.11	4.88	10.60	H
	3319	-58.96	-13	-45.96	-80.11	-63.89	5.52	12.60	H
	1659.5	-62.80	-13	-49.80	-75.67	-66.05	4.00	9.40	V
	2489.25	-59.21	-13	-46.21	-78.85	-62.78	4.88	10.60	V
	3319	-57.99	-13	-44.99	-79.84	-62.92	5.52	12.60	V
Highest	1669.5	-64.38	-13	-51.38	-76.58	-67.55	4.10	9.42	H
	2504.25	-59.40	-13	-46.40	-78.77	-62.98	4.90	10.63	H
	3339	-58.67	-13	-45.67	-80.01	-63.59	5.55	12.62	H
	1669.5	-63.66	-13	-50.66	-76.53	-66.83	4.10	9.42	V
	2504.25	-59.06	-13	-46.06	-78.69	-62.64	4.90	10.63	V
	3339	-57.59	-13	-44.59	-79.23	-62.51	5.55	12.62	V

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

LTE Band 66 / 20MHz / QPSK(Ant0)									
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)
Lowest	3422	-59.44	-13	-46.44	-80.31	-66.32	5.60	12.48	H
	5133	-56.67	-13	-43.67	-81.13	-62.35	7.10	12.78	H
	6844	-54.98	-13	-41.98	-81.04	-58.37	8.38	11.77	H
	3422	-57.00	-13	-44.00	-79.07	-63.88	5.60	12.48	V
	5133	-55.94	-13	-42.94	-81.14	-61.62	7.10	12.78	V
	6844	-53.40	-13	-40.40	-81.29	-56.79	8.38	11.77	V
Middle	3472	-57.28	-13	-44.28	-79.53	-64.13	5.65	12.50	H
	5208	-56.41	-13	-43.41	-81.32	-62.08	7.13	12.80	H
	6944	-55.36	-13	-42.36	-81.69	-58.76	8.40	11.80	H
	3472	-57.95	-13	-44.95	-80	-64.80	5.65	12.50	V
	5208	-56.35	-13	-43.35	-81.43	-62.02	7.13	12.80	V
	6944	-54.70	-13	-41.70	-81.76	-58.10	8.40	11.80	V
Highest	3522	-58.37	-13	-45.37	-80.99	-65.21	5.68	12.52	H
	5283	-56.46	-13	-43.46	-81.51	-62.13	7.15	12.82	H
	7044	-55.04	-13	-42.04	-81.69	-58.47	8.42	11.85	H
	3522	-57.60	-13	-44.60	-80.62	-64.44	5.68	12.52	V
	5283	-56.88	-13	-43.88	-81.72	-62.55	7.15	12.82	V
	7044	-54.06	-13	-41.06	-81.38	-57.49	8.42	11.85	V

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



LTE Band 66C / 20+20MHz / QPSK(Ant0)									
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)
Lowest	3459.8	-58.42	-13	-45.42	-80.67	-65.30	5.60	12.48	H
	5189.7	-56.77	-13	-43.77	-81.53	-62.45	7.10	12.78	H
	6919.6	-55.35	-13	-42.35	-81.59	-58.74	8.38	11.77	H
	3459.8	-58.56	-13	-45.56	-80.61	-65.44	5.60	12.48	V
	5189.7	-56.45	-13	-43.45	-81.6	-62.13	7.10	12.78	V
	6919.6	-54.92	-13	-41.92	-82.26	-58.31	8.38	11.77	V
Middle	3510	-57.95	-13	-44.95	-80.58	-64.80	5.65	12.50	H
	5265	-57.01	-13	-44.01	-82.03	-62.68	7.13	12.80	H
	7020	-55.50	-13	-42.50	-82.02	-58.90	8.40	11.80	H
	3510	-57.25	-13	-44.25	-80.28	-64.10	5.65	12.50	V
	5265	-57.00	-13	-44.00	-81.9	-62.67	7.13	12.80	V
	7020	-55.01	-13	-42.01	-81.88	-58.41	8.40	11.80	V
Highest	3520.2	-58.02	-13	-45.02	-80.64	-64.86	5.68	12.52	H
	5280.3	-56.73	-13	-43.73	-81.78	-62.40	7.15	12.82	H
	7040.4	-55.54	-13	-42.54	-82.11	-58.97	8.42	11.85	H
	3520.2	-57.32	-13	-44.32	-80.34	-64.16	5.68	12.52	V
	5280.3	-57.36	-13	-44.36	-82.2	-63.03	7.15	12.82	V
	7040.4	-54.48	-13	-41.48	-81.56	-57.91	8.42	11.85	V

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

LTE Band 71 / 20MHz / QPSK(Ant0)									
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)
Lowest	1328	-65.57	-13	-52.57	-76.59	-68.80	3.98	9.36	H
	1992	-60.82	-13	-47.82	-78.20	-64.37	4.85	10.55	H
	2656	-59.60	-13	-46.60	-79.30	-64.53	5.50	12.58	H
	1328	-64.60	-13	-51.60	-76.55	-67.83	3.98	9.36	V
	1992	-61.03	-13	-48.03	-78.36	-64.58	4.85	10.55	V
	2656	-59.10	-13	-46.10	-79.18	-64.03	5.50	12.58	V
Middle	1343	-65.42	-13	-52.42	-76.43	-68.67	4.00	9.40	H
	2014.5	-60.98	-13	-47.98	-78.69	-64.55	4.88	10.60	H
	2686	-59.43	-13	-46.43	-79.06	-64.36	5.52	12.60	H
	1343	-64.64	-13	-51.64	-76.60	-67.89	4.00	9.40	V
	2014.5	-61.24	-13	-48.24	-78.84	-64.81	4.88	10.60	V
	2686	-58.77	-13	-45.77	-78.86	-63.70	5.52	12.60	V
Highest	1358	-65.56	-13	-52.56	-76.66	-68.73	4.10	9.42	H
	2037	-61.11	-13	-48.11	-78.91	-64.69	4.90	10.63	H
	2716	-59.72	-13	-46.72	-79.28	-64.64	5.55	12.62	H
	1358	-64.40	-13	-51.40	-76.48	-67.57	4.10	9.42	V
	2037	-61.44	-13	-48.44	-79.11	-65.02	4.90	10.63	V
	2716	-58.73	-13	-45.73	-78.84	-63.65	5.55	12.62	V

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