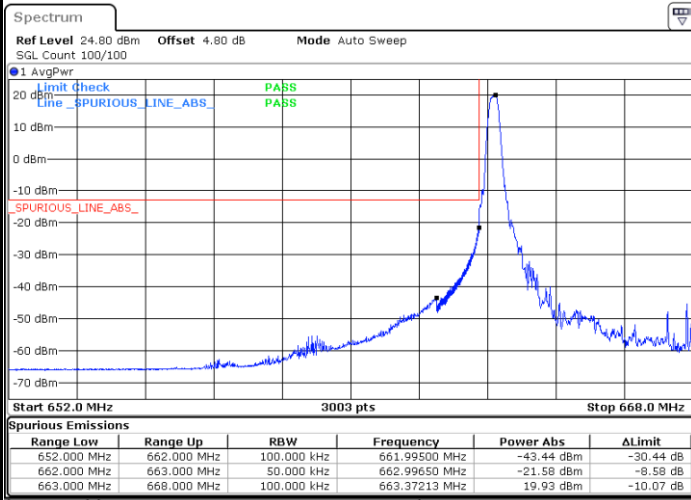




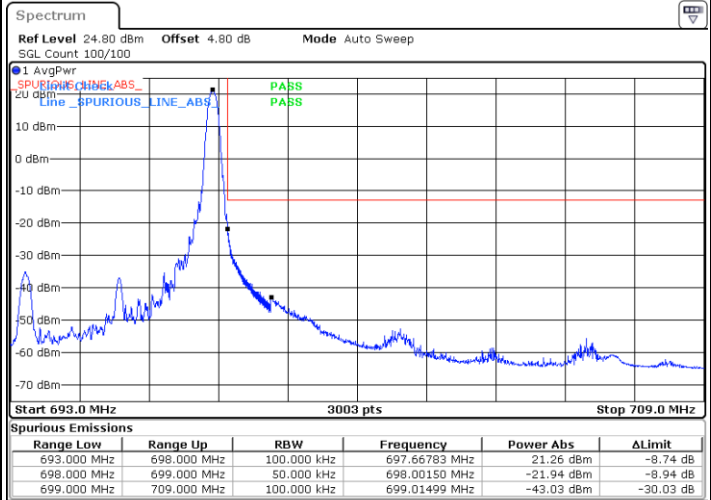
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



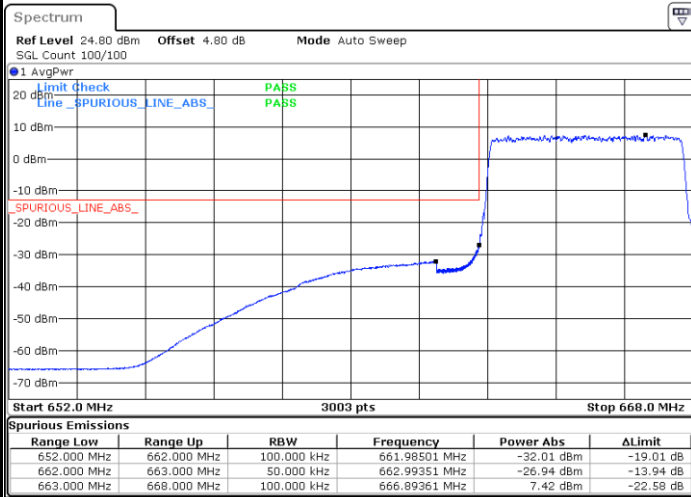
Date: 28.DEC.2022 15:11:14

Highest Band Edge / 1 RB



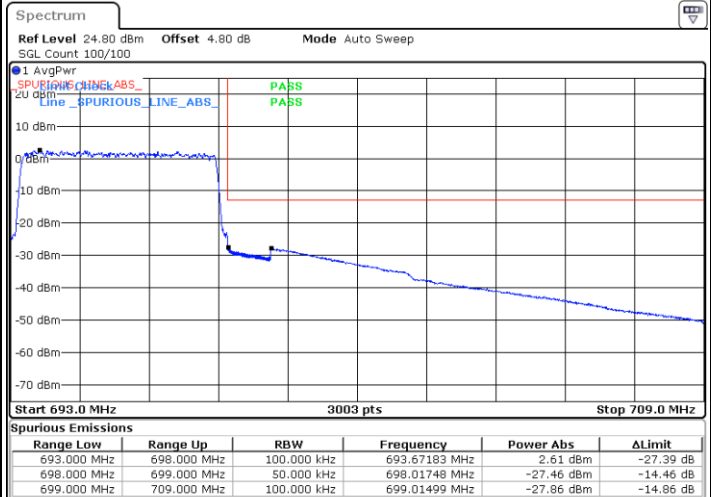
Date: 28.DEC.2022 15:47:51

Lowest Band Edge / Full RB



Date: 28.DEC.2022 15:40:42

Highest Band Edge / Full RB

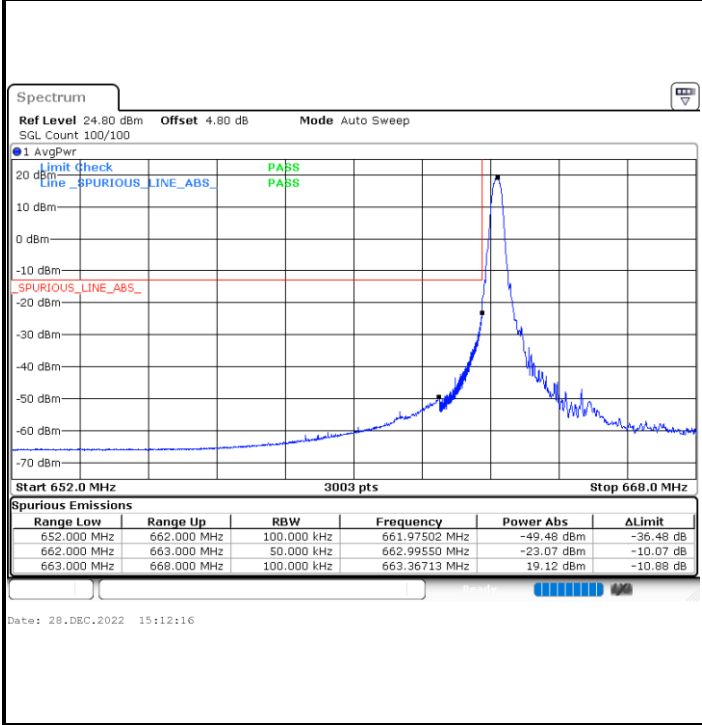


Date: 28.DEC.2022 15:53:01

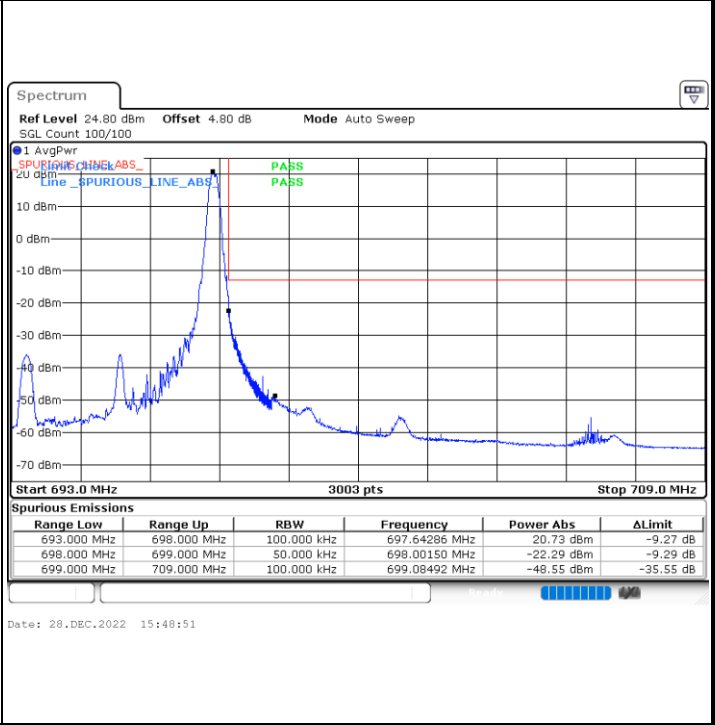


LTE Band 71 / 5MHz / 64QAM

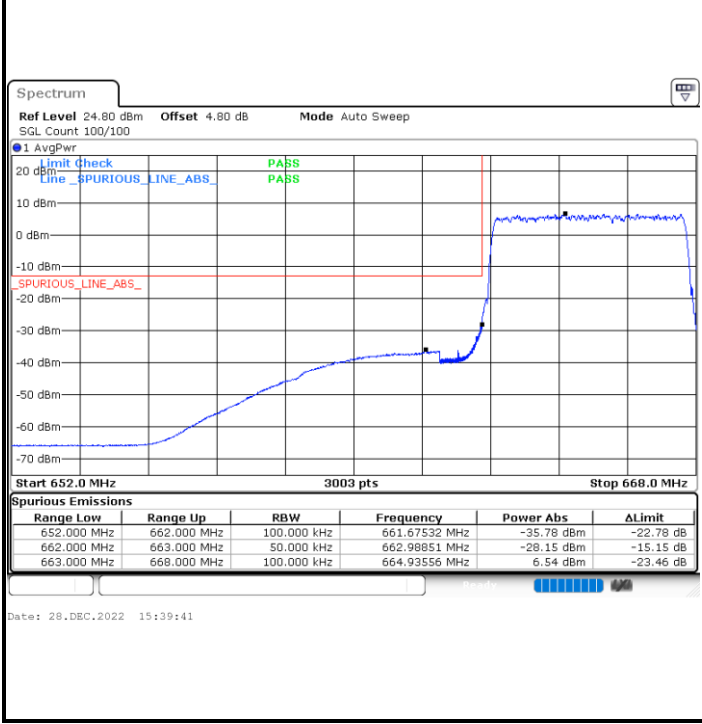
Lowest Band Edge / 1RB



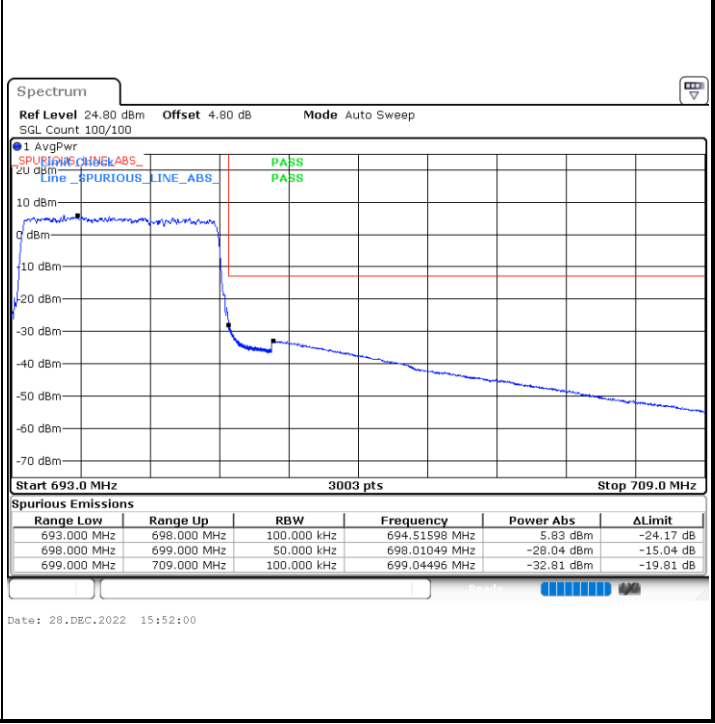
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



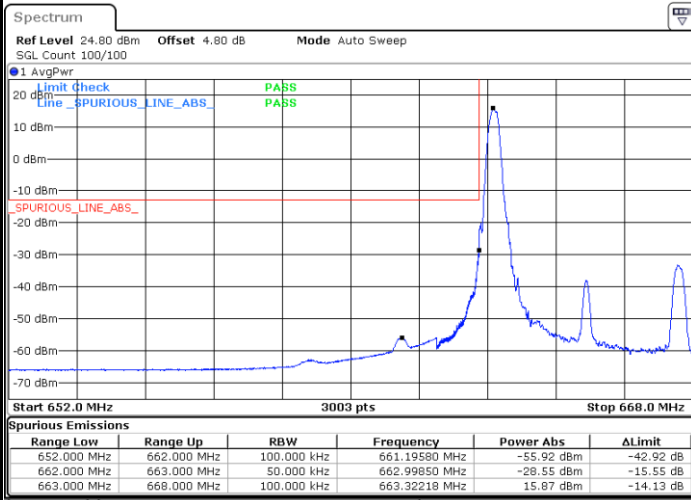
Highest Band Edge / Full RB





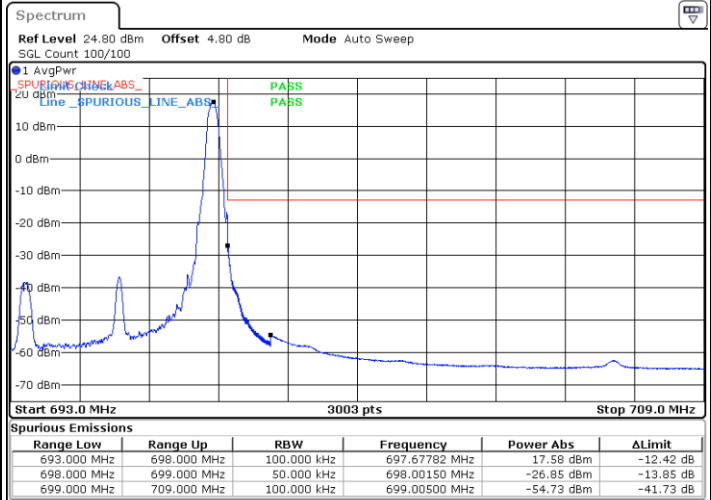
LTE Band 71 / 5MHz / 256QAM

Lowest Band Edge / 1RB



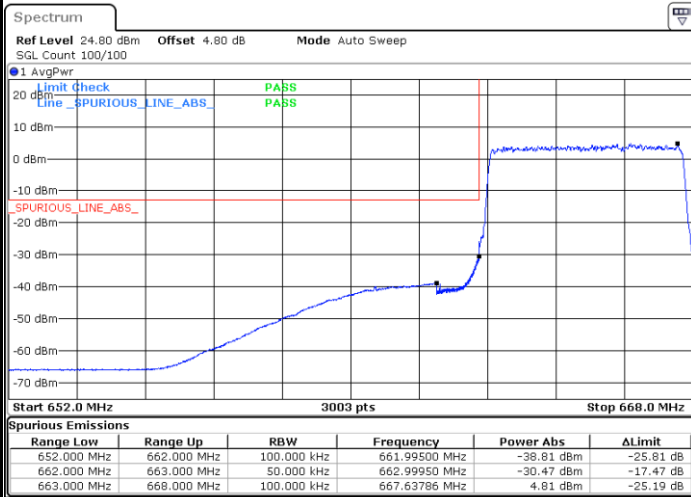
Date: 28.DEC.2022 15:13:16

Highest Band Edge / 1 RB



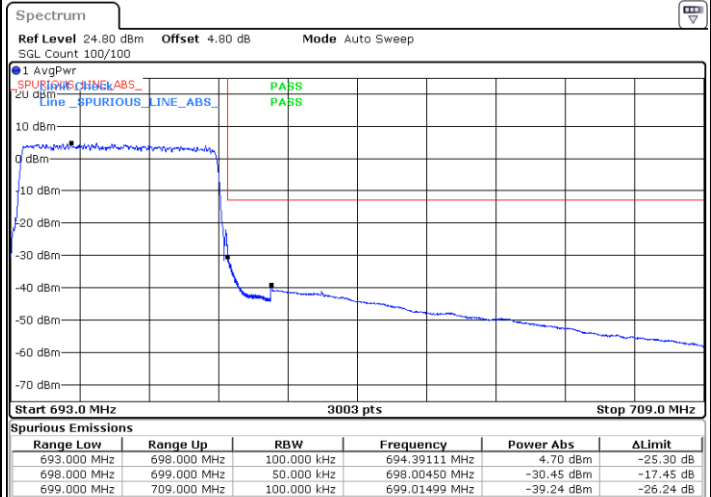
Date: 28.DEC.2022 15:49:52

Lowest Band Edge / Full RB



Date: 28.DEC.2022 15:38:37

Highest Band Edge / Full RB

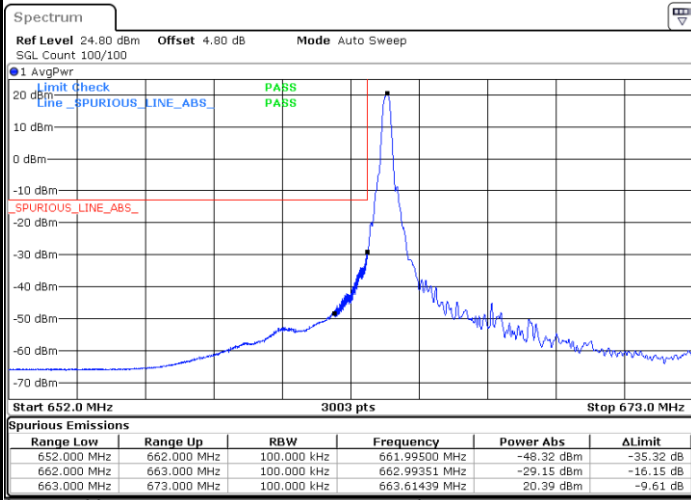


Date: 28.DEC.2022 15:50:57



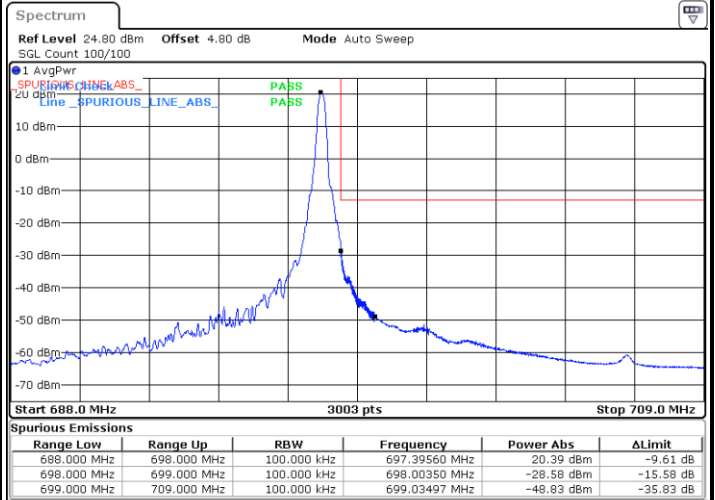
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



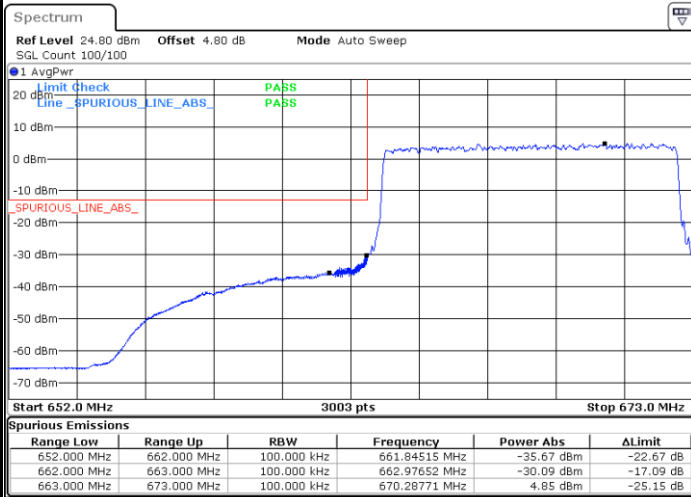
Date: 28.DEC.2022 16:02:38

Highest Band Edge / 1 RB



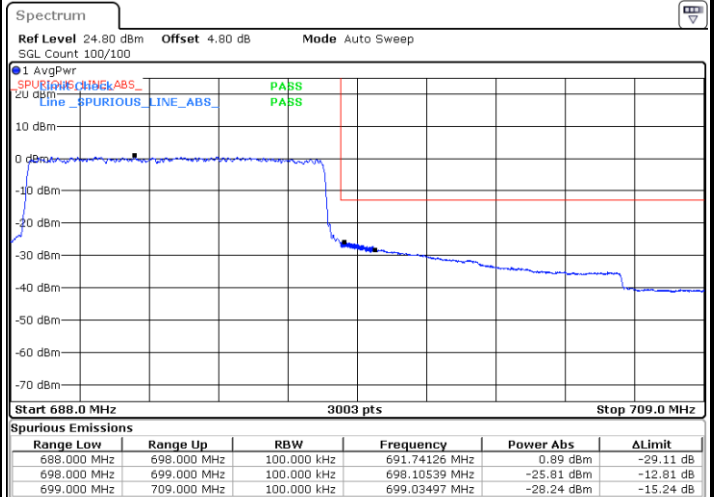
Date: 28.DEC.2022 16:09:04

Lowest Band Edge / Full RB



Date: 28.DEC.2022 15:55:04

Highest Band Edge / Full RB

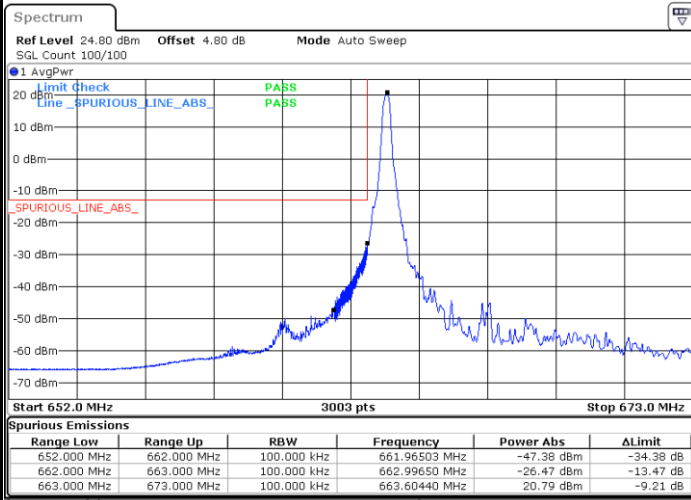


Date: 28.DEC.2022 16:16:18

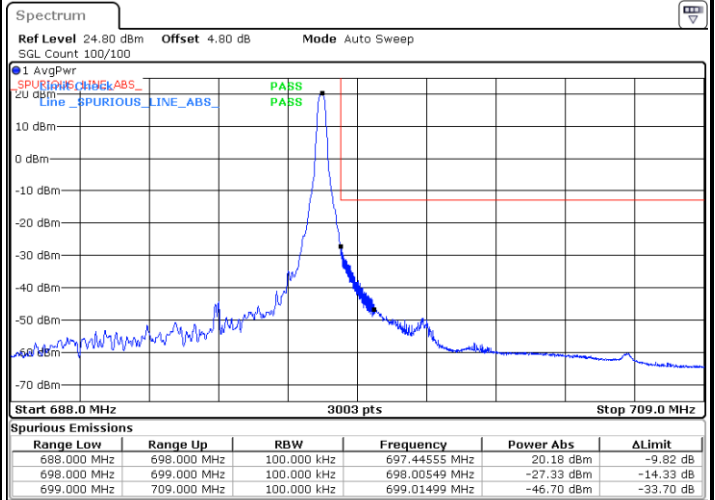


LTE Band 71 / 10MHz / 16QAM

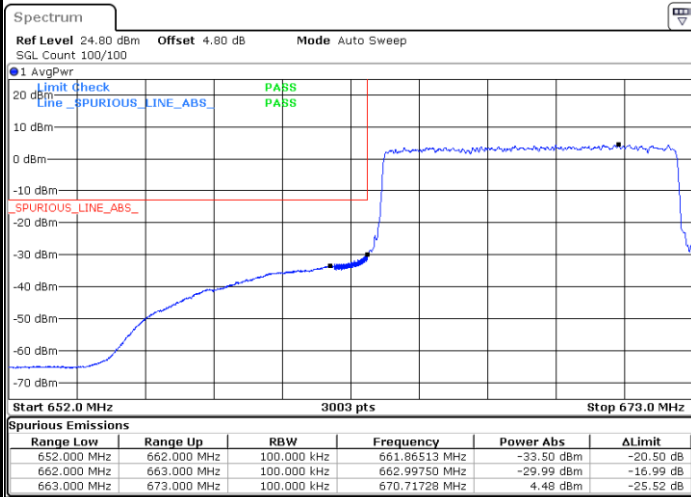
Lowest Band Edge / 1 RB



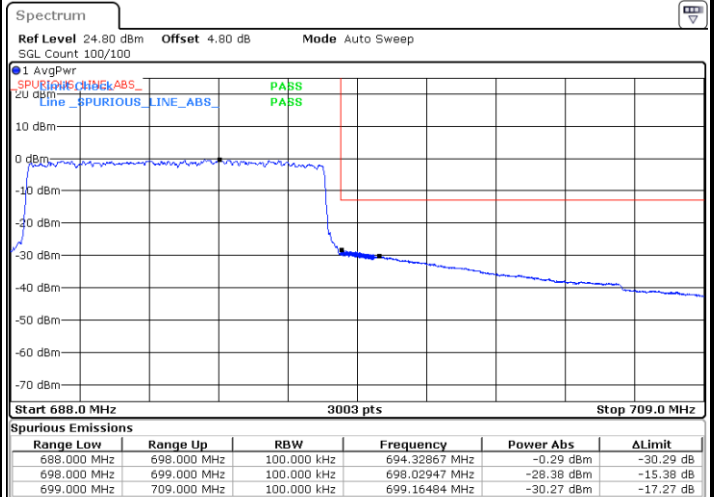
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



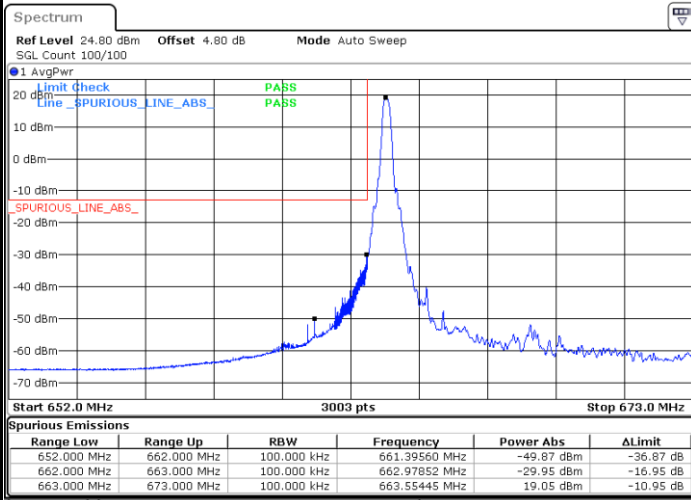
Highest Band Edge / Full RB





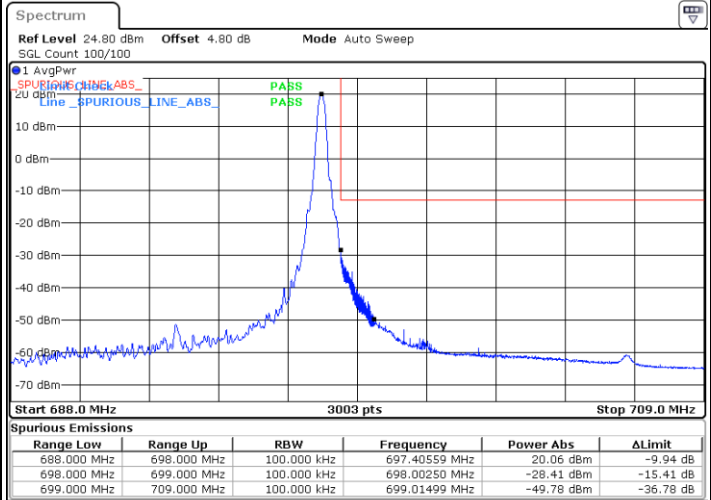
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



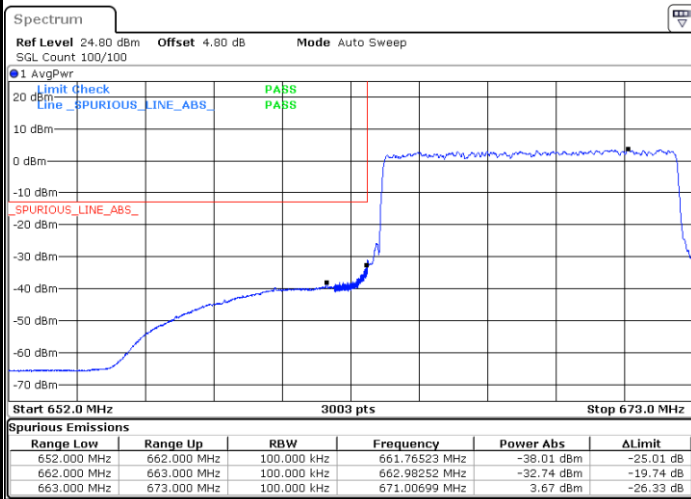
Date: 28.DEC.2022 16:00:36

Highest Band Edge / 1 RB



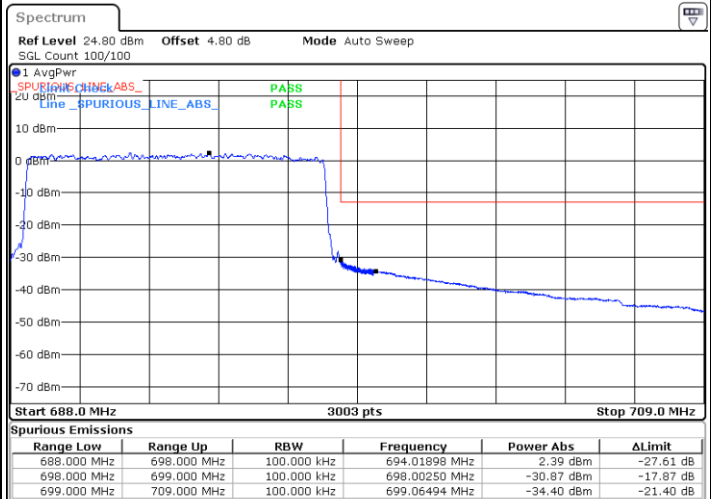
Date: 28.DEC.2022 16:11:06

Lowest Band Edge / Full RB



Date: 28.DEC.2022 15:57:07

Highest Band Edge / Full RB

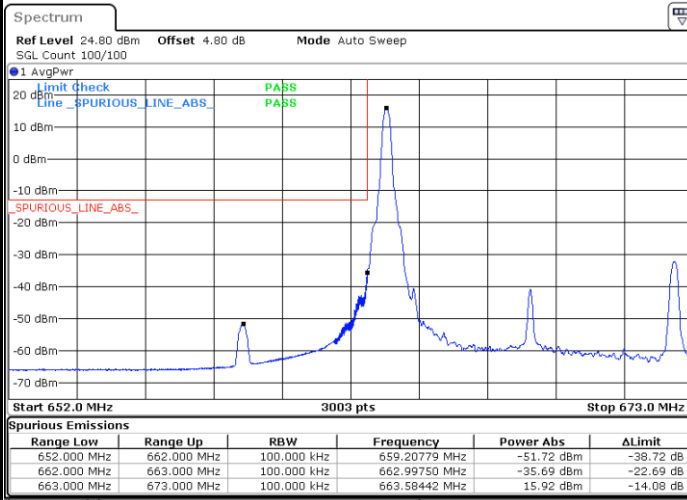


Date: 28.DEC.2022 16:14:16



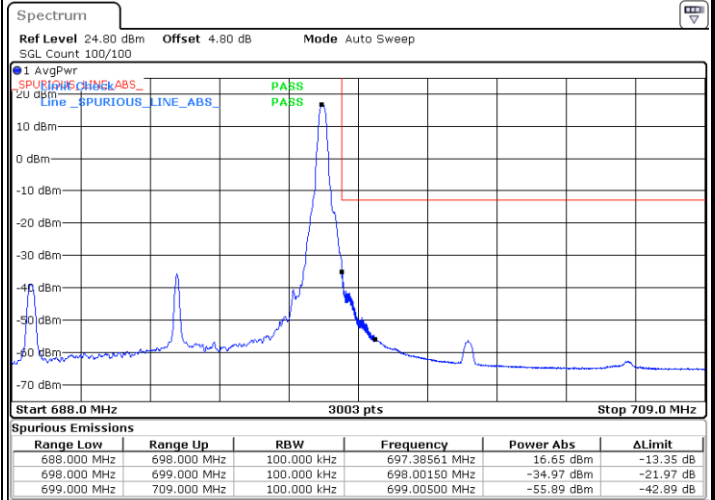
LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



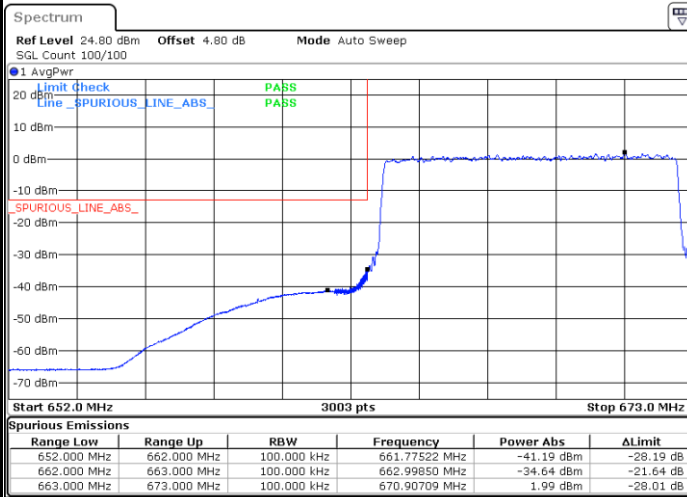
Date: 28.DEC.2022 15:59:33

Highest Band Edge / 1 RB



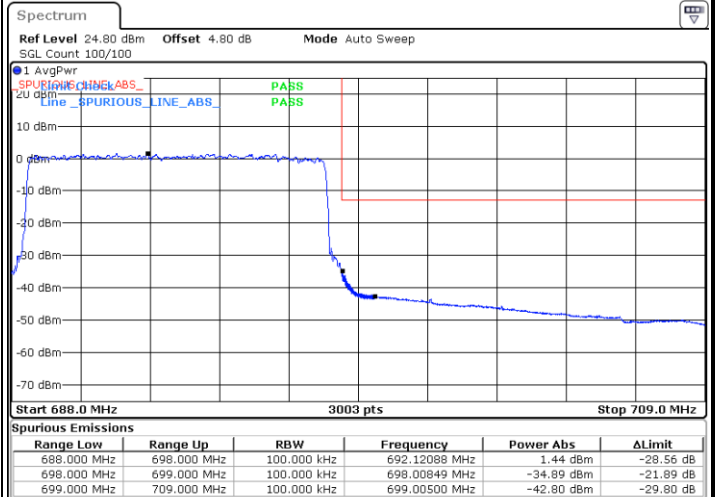
Date: 28.DEC.2022 16:12:08

Lowest Band Edge / Full RB



Date: 28.DEC.2022 15:58:07

Highest Band Edge / Full RB

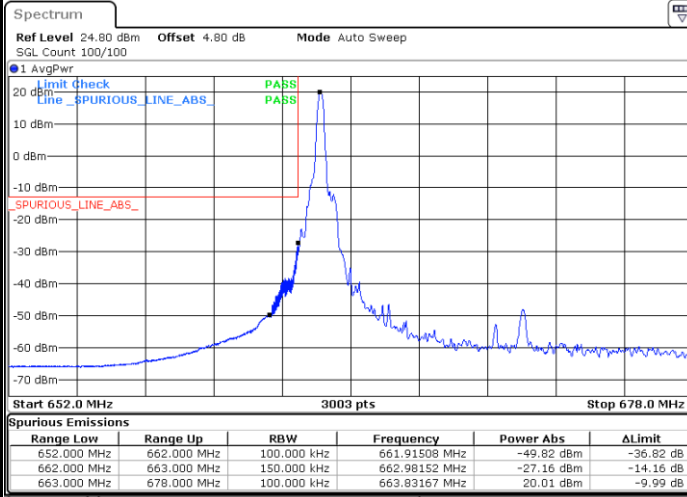


Date: 28.DEC.2022 16:13:12



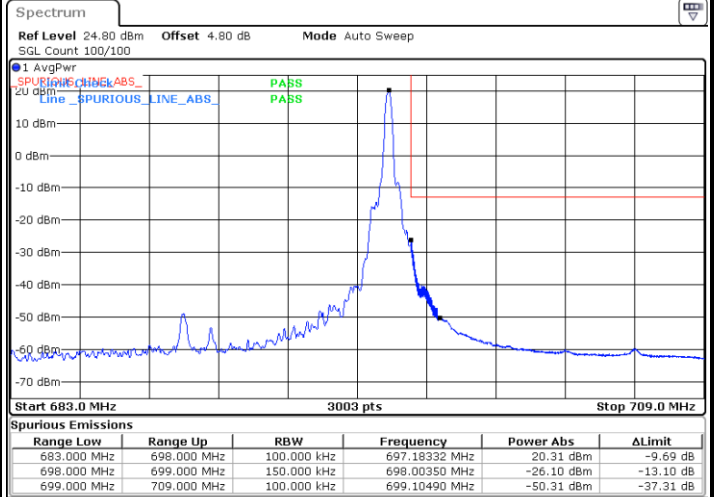
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB



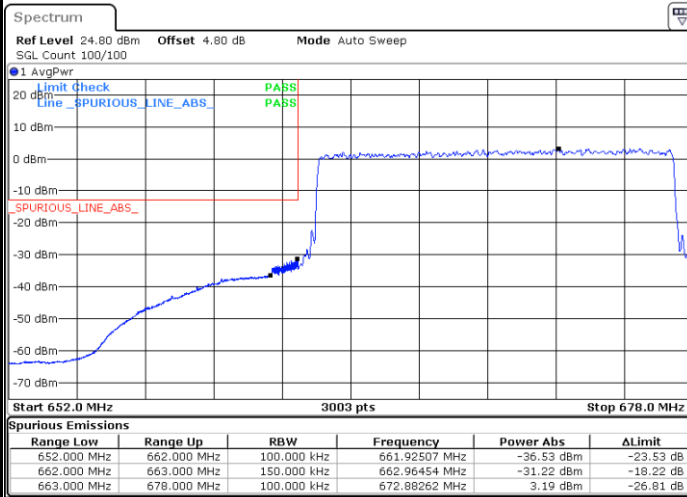
Date: 28.DEC.2022 16:25:17

Highest Band Edge / 1 RB



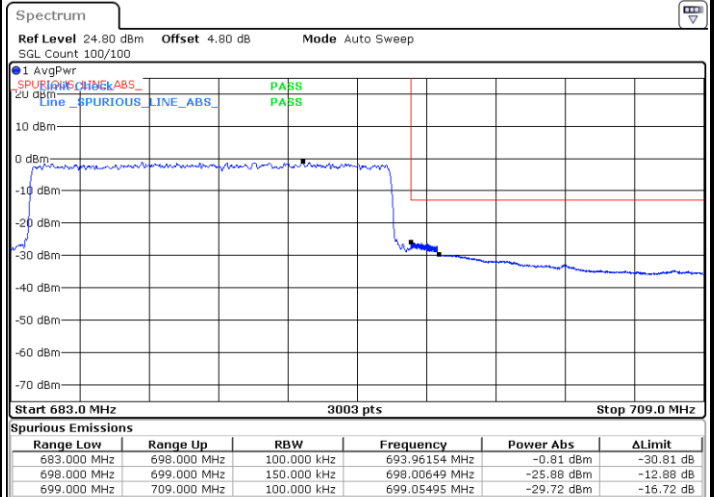
Date: 28.DEC.2022 16:31:43

Lowest Band Edge / Full RB



Date: 28.DEC.2022 16:17:19

Highest Band Edge / Full RB

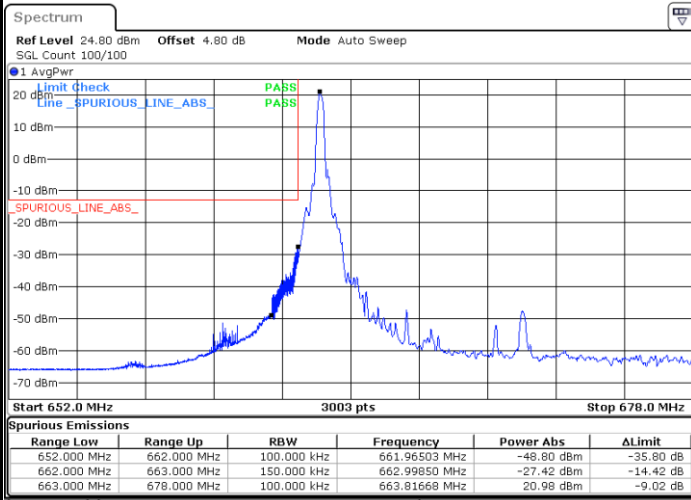


Date: 28.DEC.2022 16:38:56



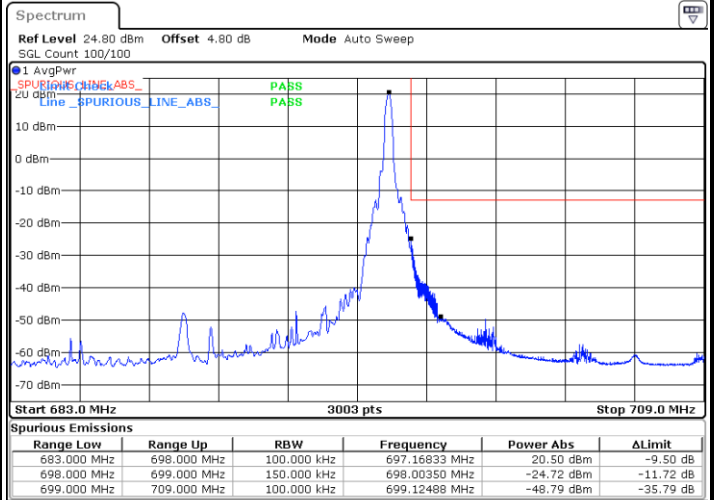
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



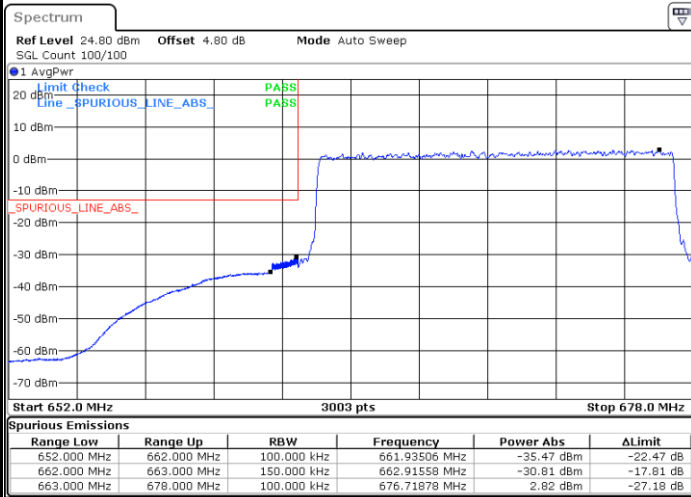
Date: 28.DEC.2022 16:24:15

Highest Band Edge / 1 RB



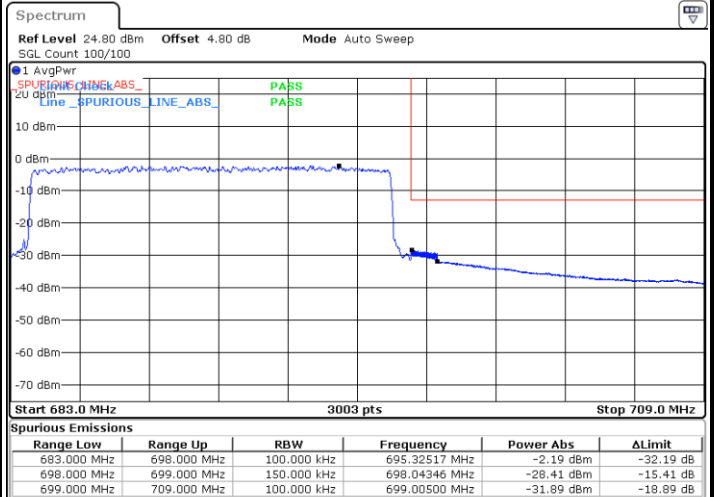
Date: 28.DEC.2022 16:32:44

Lowest Band Edge / Full RB



Date: 28.DEC.2022 16:18:20

Highest Band Edge / Full RB

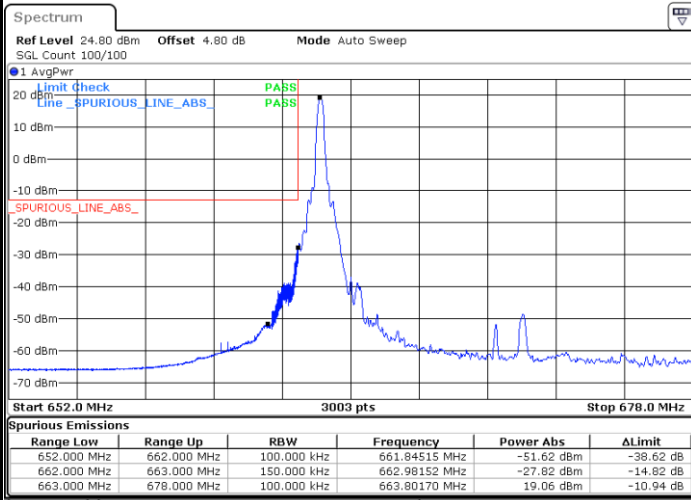


Date: 28.DEC.2022 16:37:55



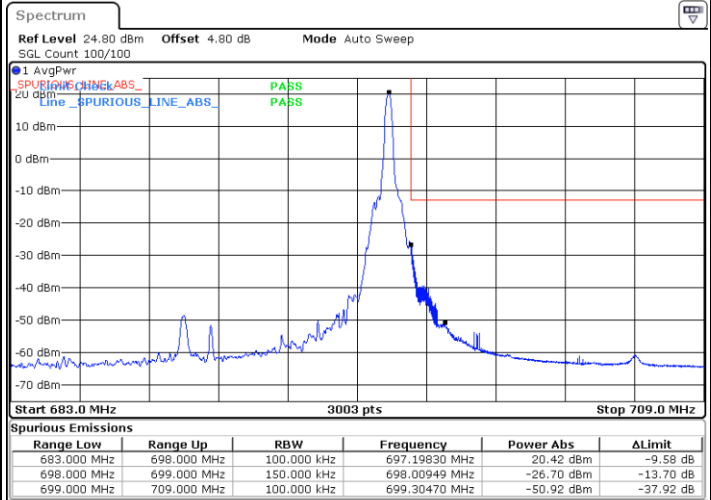
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



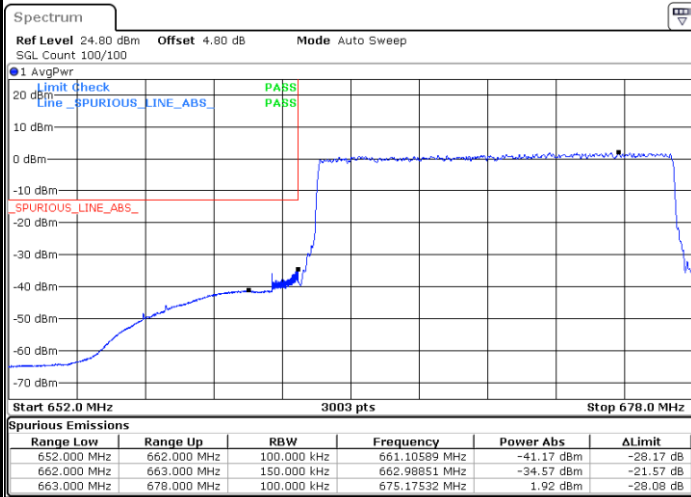
Date: 28.DEC.2022 16:23:14

Highest Band Edge / 1 RB



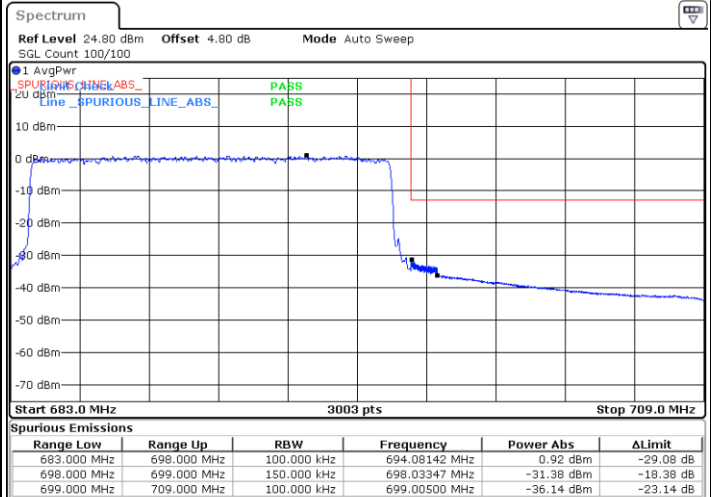
Date: 28.DEC.2022 16:33:45

Lowest Band Edge / Full RB



Date: 28.DEC.2022 16:19:21

Highest Band Edge / Full RB

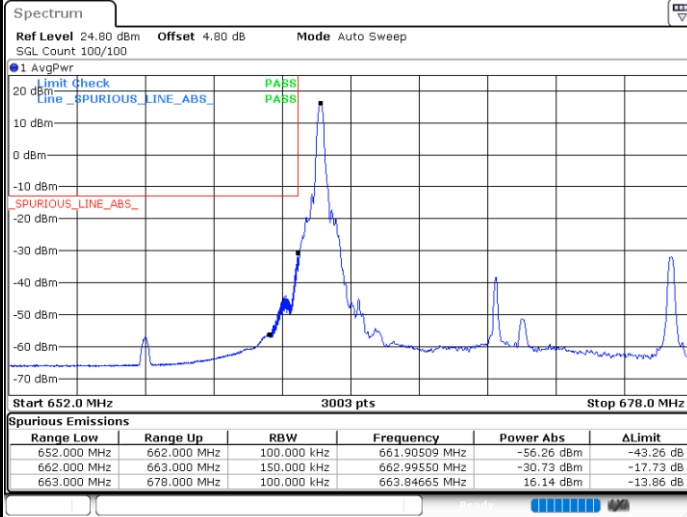


Date: 28.DEC.2022 16:36:54

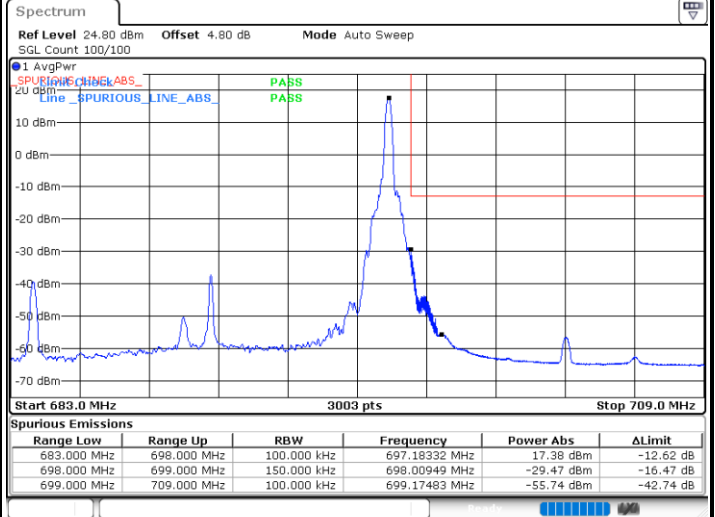


LTE Band 71 / 15MHz / 256QAM

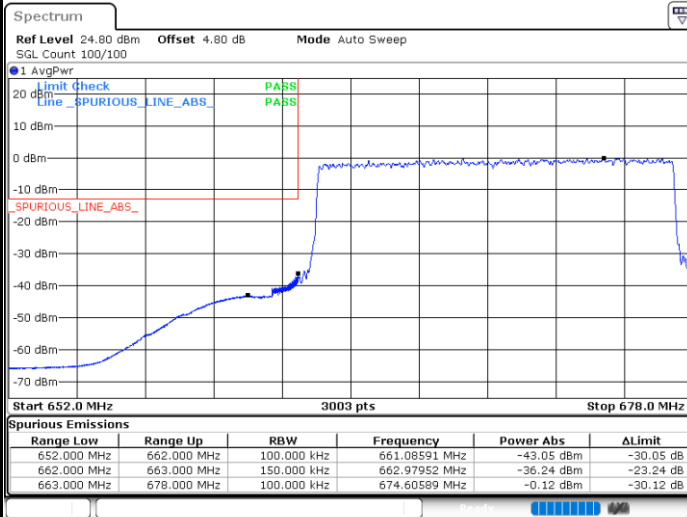
Lowest Band Edge / 1 RB



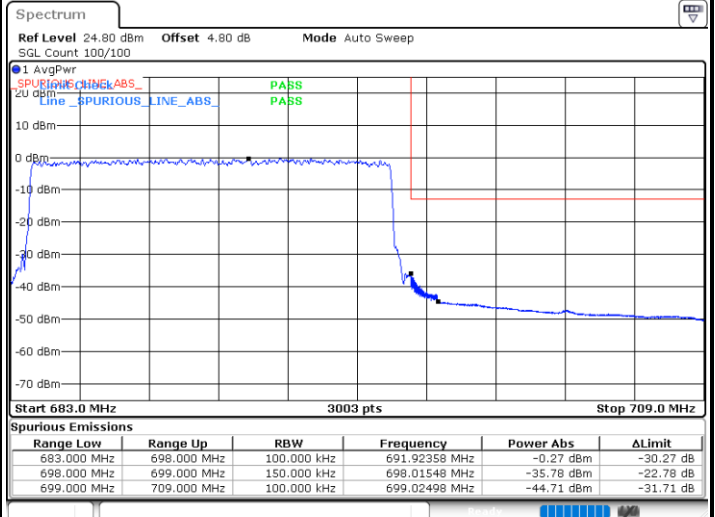
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



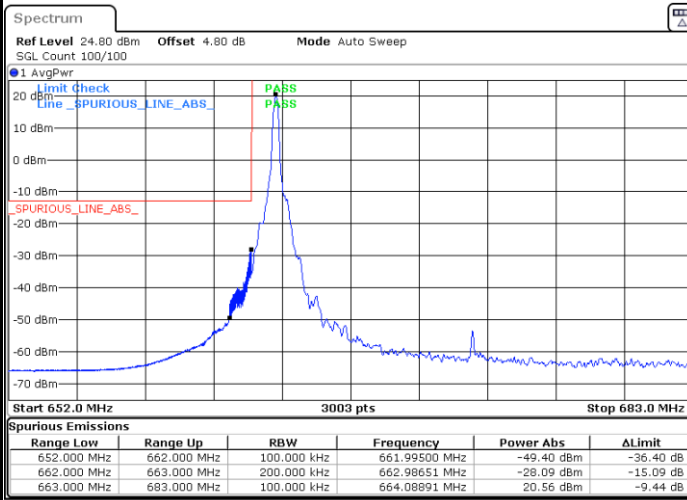
Highest Band Edge / Full RB



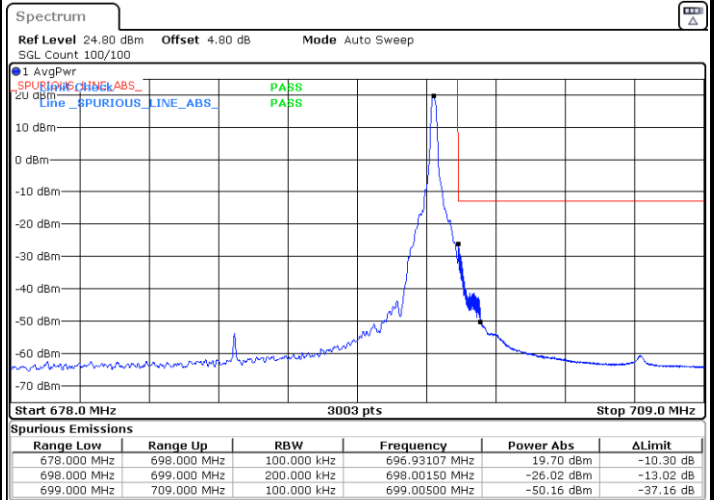


LTE Band 71 / 20MHz / QPSK

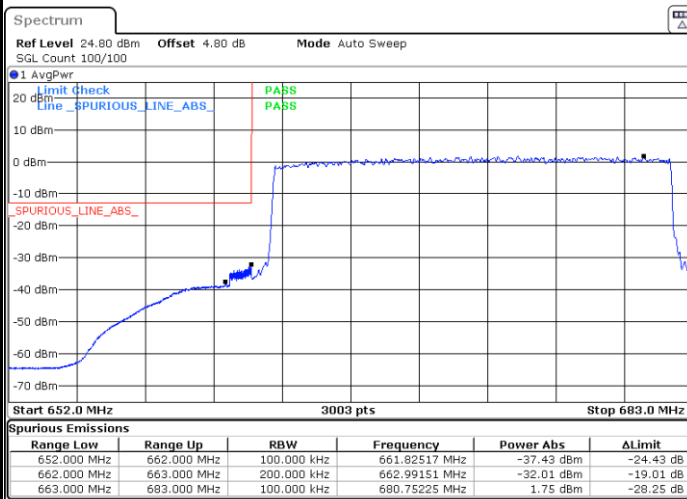
Lowest Band Edge / 1 RB



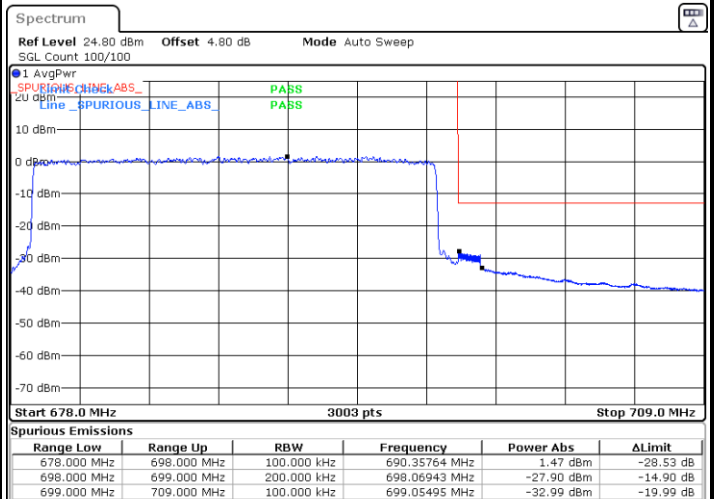
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



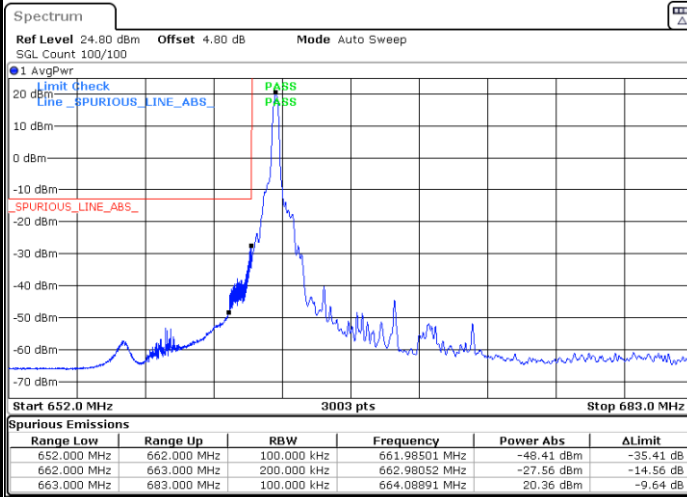
Highest Band Edge / Full RB



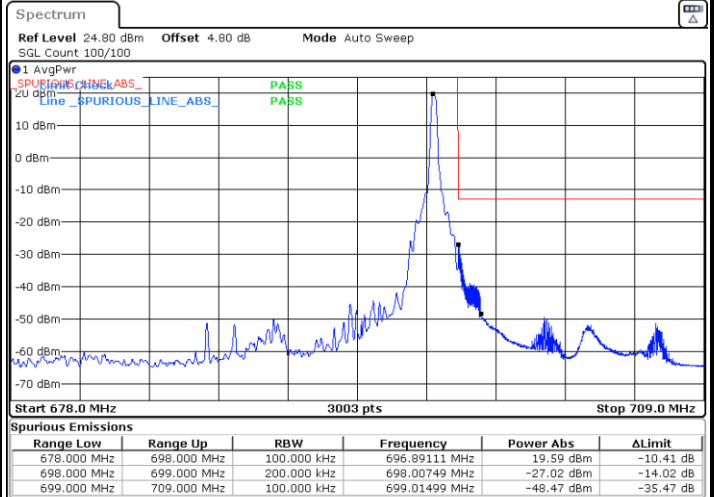


LTE Band 71 / 20MHz / 16QAM

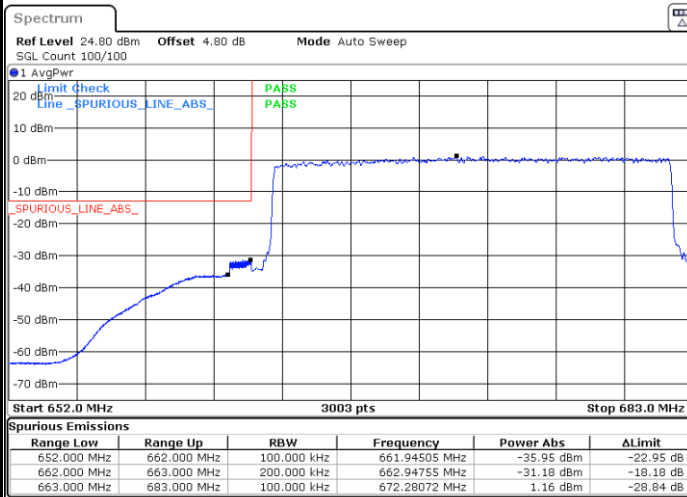
Lowest Band Edge / 1 RB



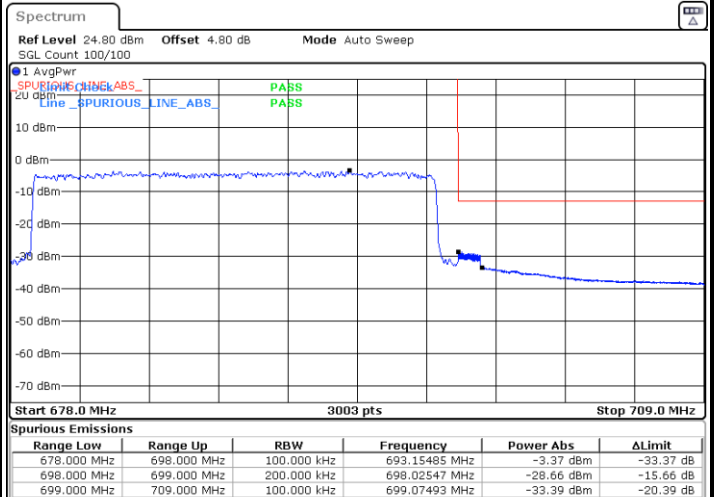
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



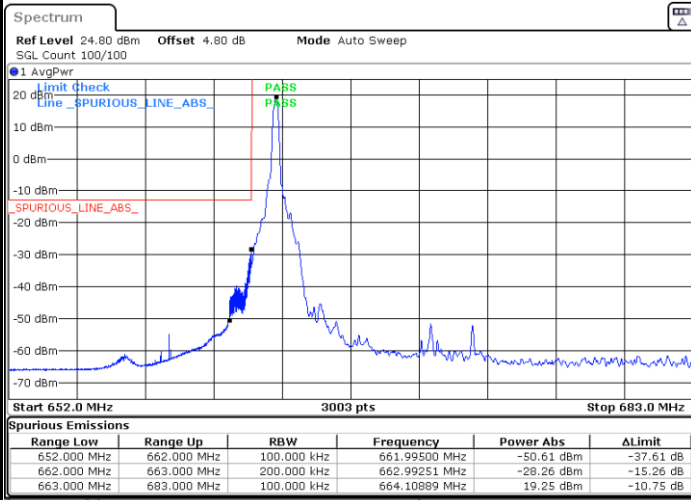
Highest Band Edge / Full RB





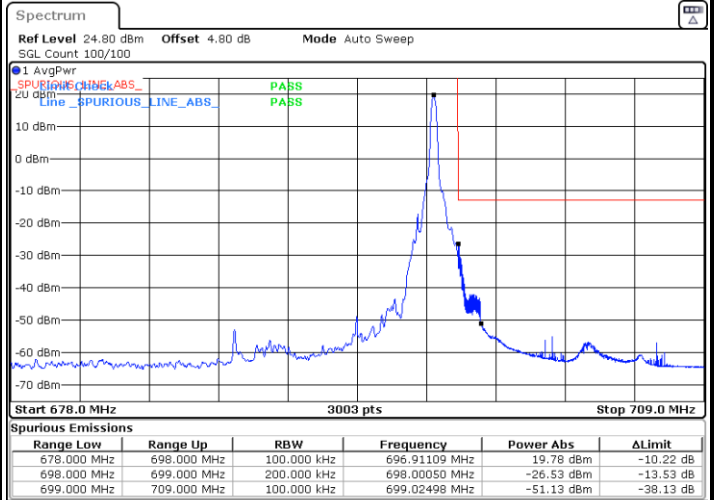
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



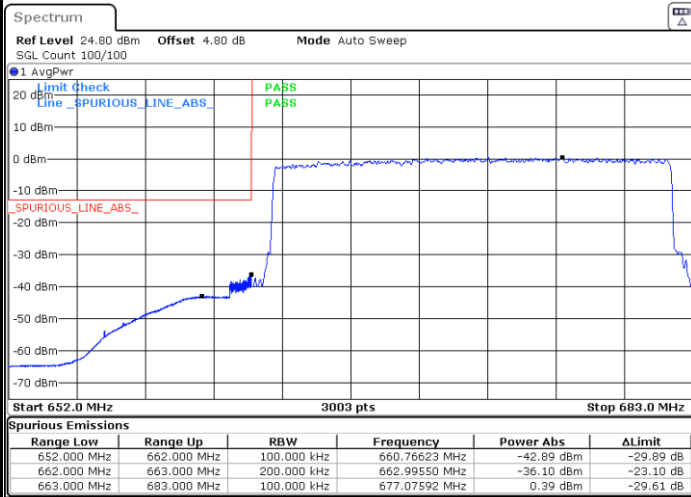
Date: 30.DEC.2022 13:06:30

Highest Band Edge / 1 RB



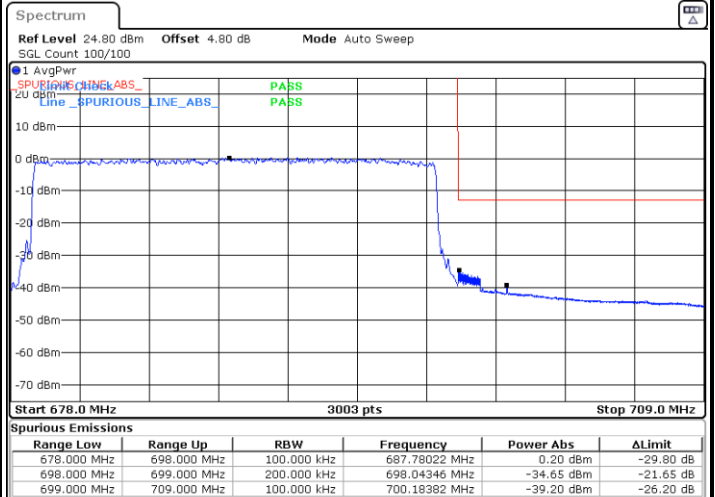
Date: 30.DEC.2022 13:16:57

Lowest Band Edge / Full RB



Date: 30.DEC.2022 13:03:28

Highest Band Edge / Full RB

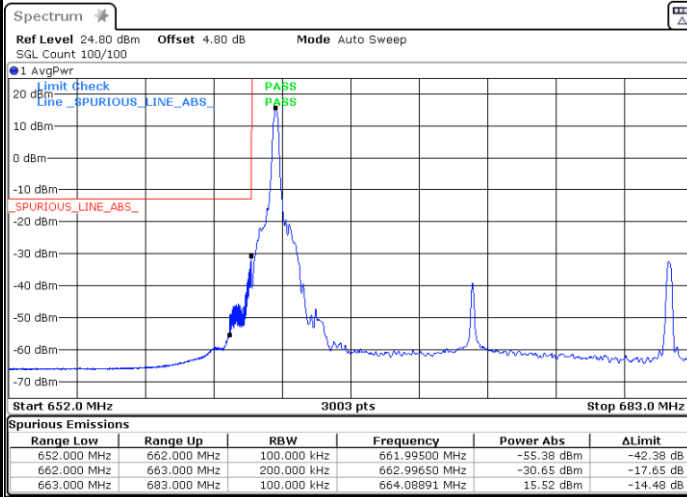


Date: 30.DEC.2022 13:20:54



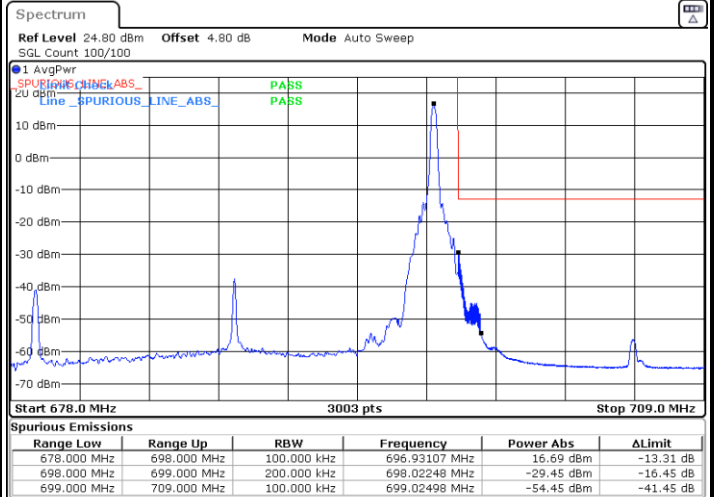
LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



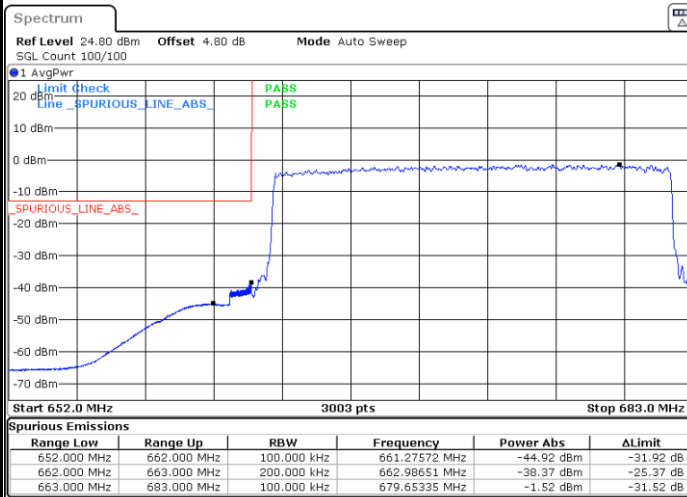
Date: 30.DEC.2022 13:05:29

Highest Band Edge / 1 RB



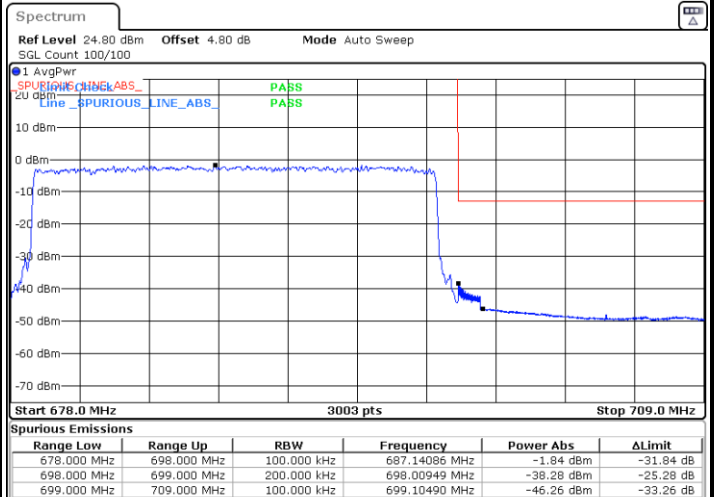
Date: 30.DEC.2022 13:17:57

Lowest Band Edge / Full RB



Date: 30.DEC.2022 13:04:28

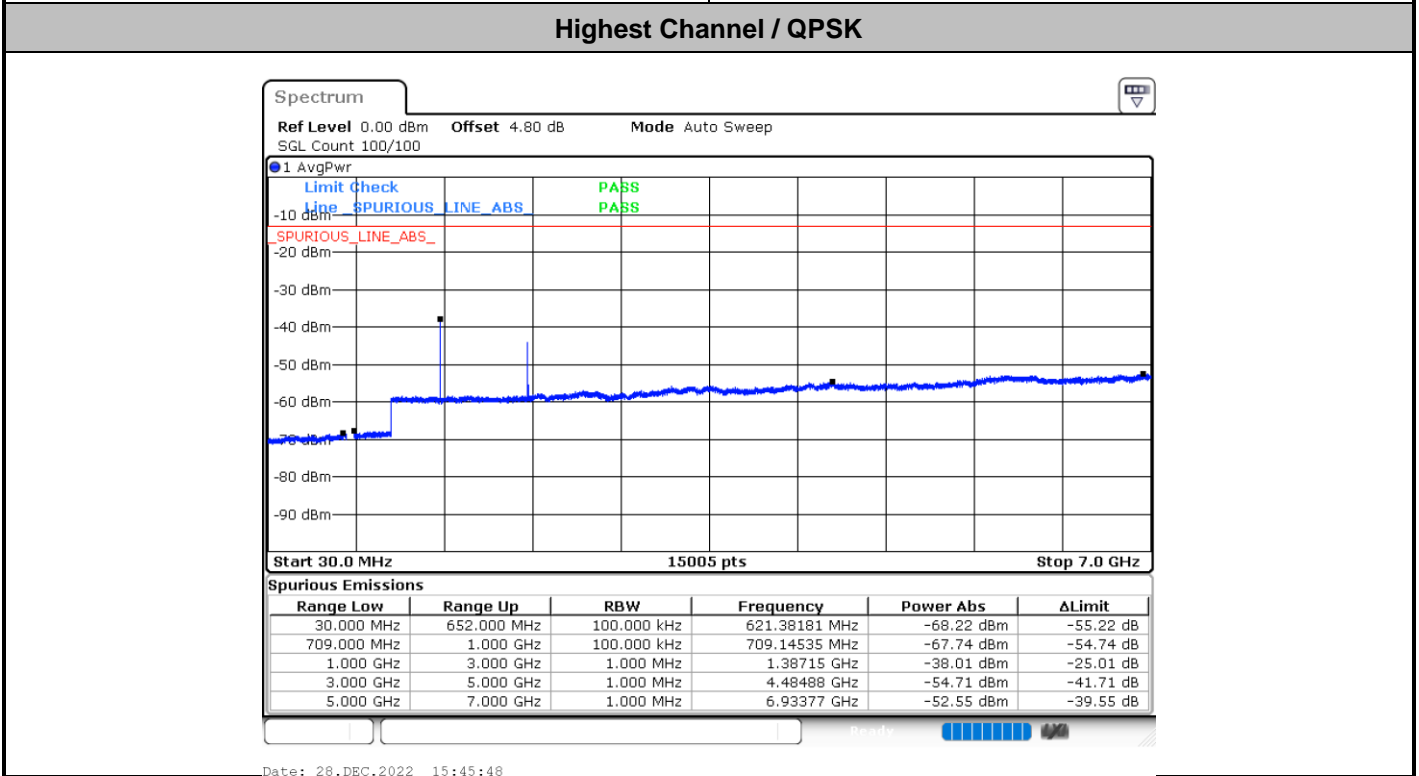
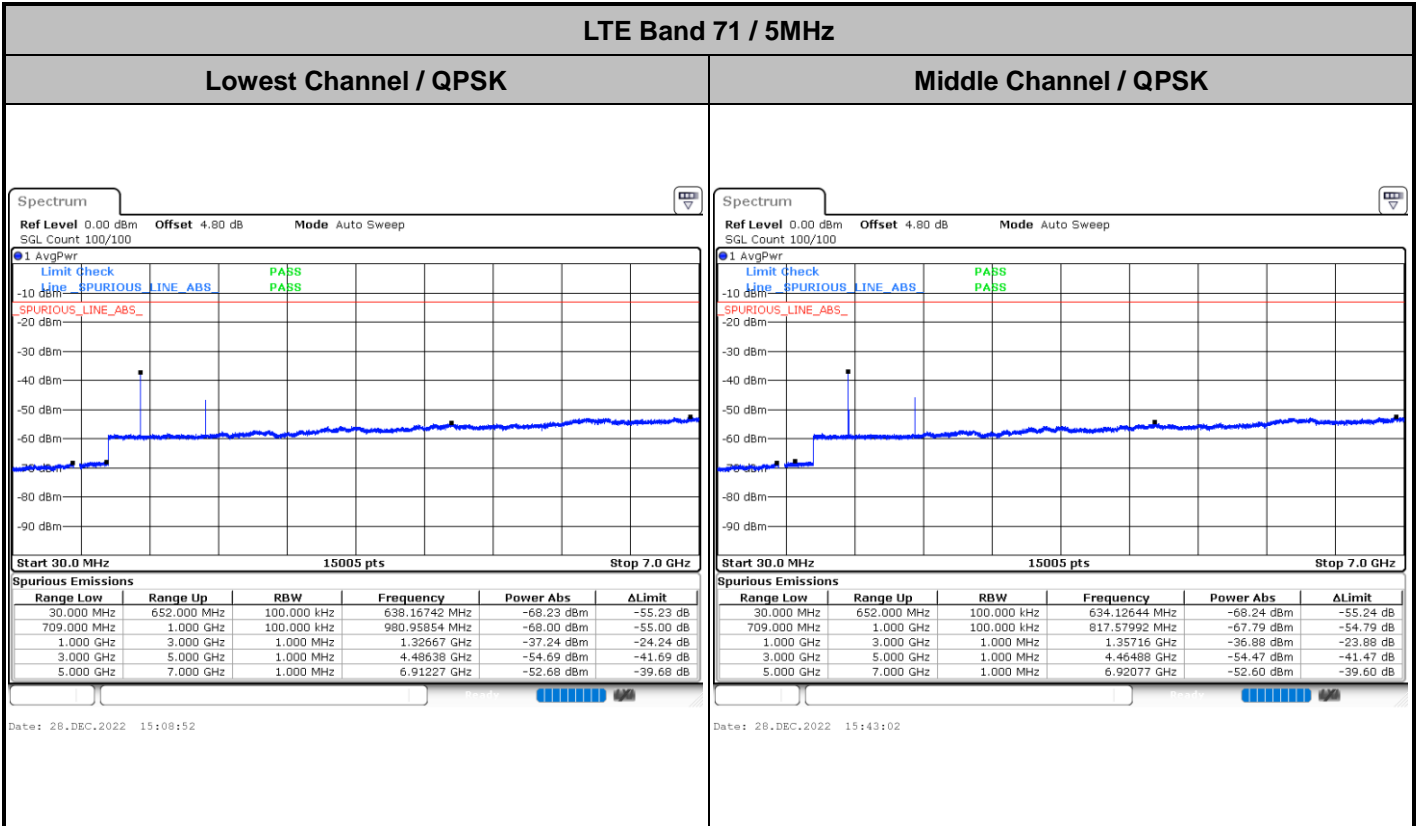
Highest Band Edge / Full RB



Date: 30.DEC.2022 13:19:53



Conducted Spurious Emission

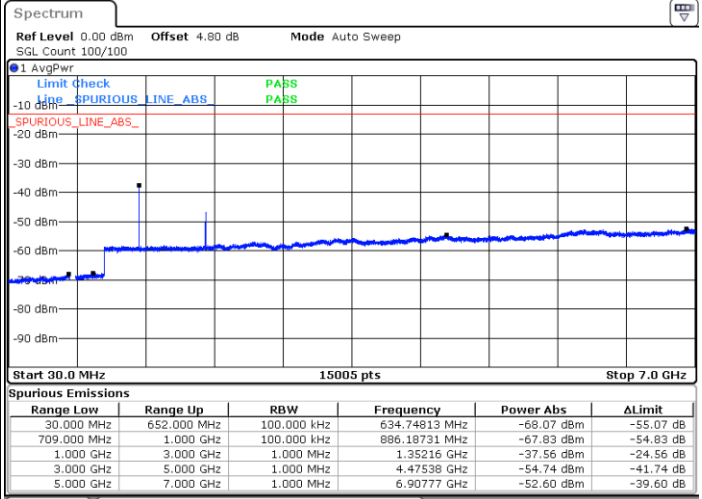
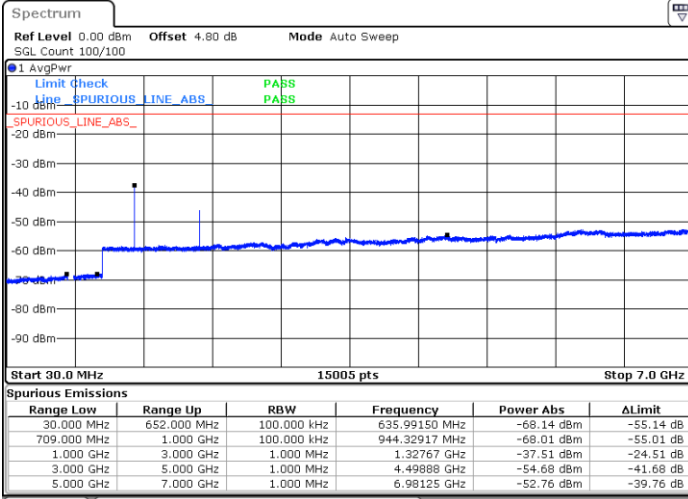




LTE Band 71 / 10MHz

Lowest Channel / QPSK

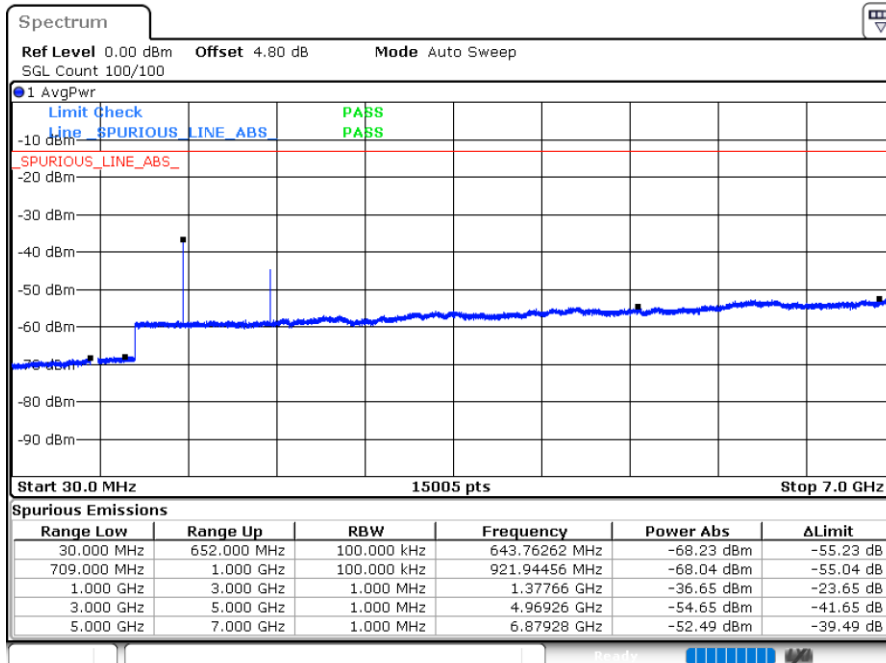
Middle Channel / QPSK



Date: 28.DEC.2022 16:03:58

Date: 28.DEC.2022 16:05:18

Highest Channel / QPSK



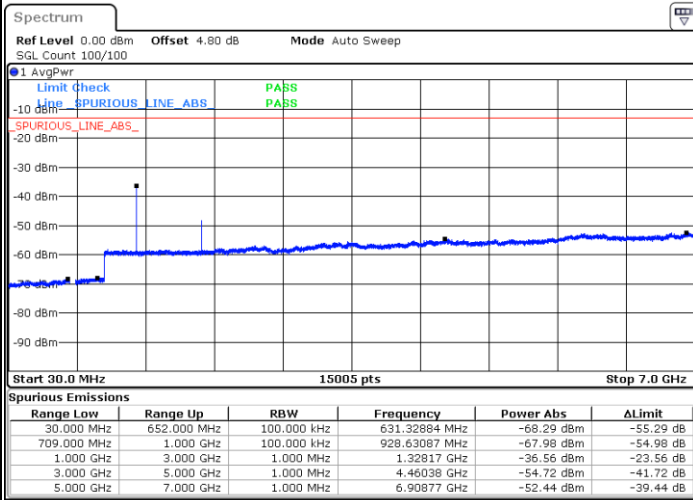
Date: 28.DEC.2022 16:08:03



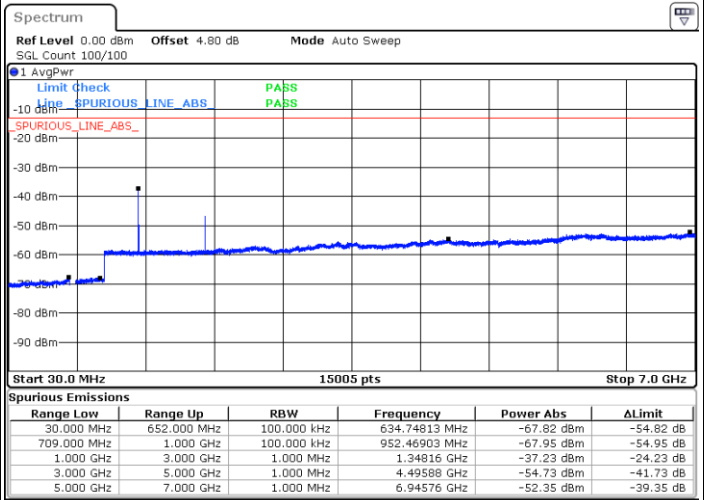
LTE Band 71 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

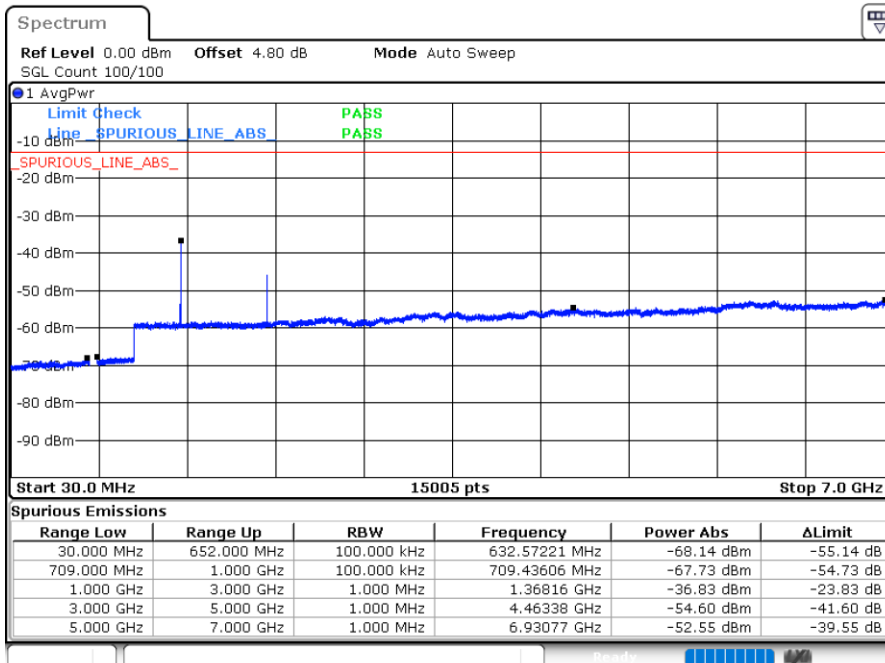


Date: 28.DEC.2022 16:26:37



Date: 28.DEC.2022 16:27:56

Highest Channel / QPSK



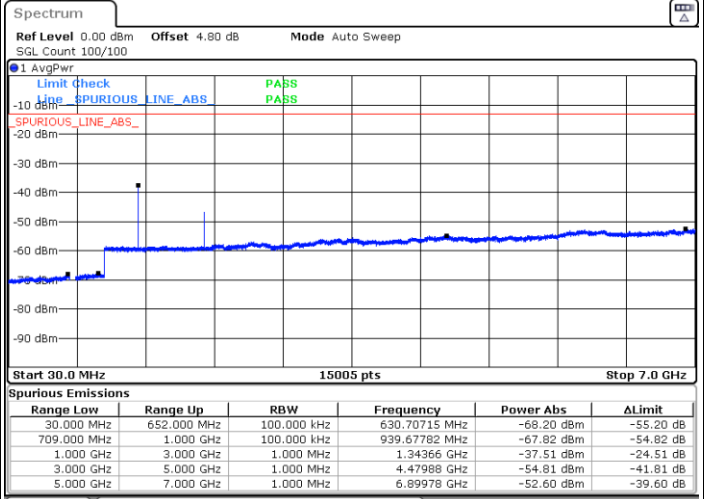
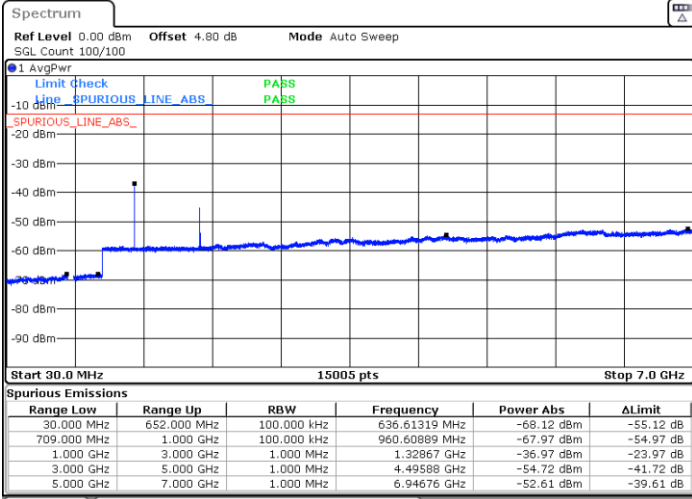
Date: 28.DEC.2022 16:30:42



LTE Band 71 / 20MHz

Lowest Channel / QPSK

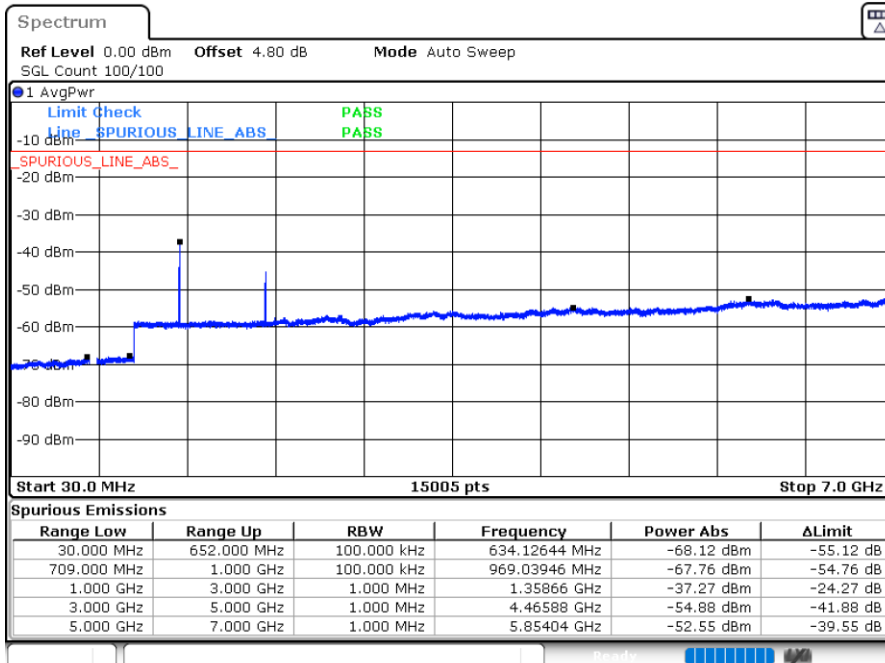
Middle Channel / QPSK



Date: 30.DEC.2022 13:09:50

Date: 30.DEC.2022 13:11:09

Highest Channel / QPSK



Date: 30.DEC.2022 13:13:55



Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0032	
-10	Normal Voltage	0.0041	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage =3.91V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Liang Ping Zhou	Temperature :	23~25°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

LTE Band 7 / 20MHz / QPSK / Ant.3									
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	5002.18	-58.88	-25	-33.88	-82.53	-64.44	7.12	12.68	H
	7503.27	-54.63	-25	-29.63	-81.57	-57.96	8.26	11.59	H
	10004.36	-52.59	-25	-27.59	-83.41	-54.12	10.45	11.98	H
	5002.18	-57.00	-25	-32.00	-82.33	-62.56	7.12	12.68	V
	7503.27	-54.91	-25	-29.91	-81.84	-58.24	8.26	11.59	V
	10004.36	-51.95	-25	-26.95	-83.41	-53.48	10.45	11.98	V
Middle	5052.18	-58.13	-25	-33.13	-82.08	-63.69	7.14	12.70	H
	7578.27	-55.13	-25	-30.13	-81.83	-58.43	8.30	11.60	H
	10104.36	-51.64	-25	-26.64	-82.58	-53.16	10.48	12.00	H
	5052.18	-56.60	-25	-31.60	-81.88	-62.16	7.14	12.70	V
	7578.27	-55.18	-25	-30.18	-81.88	-58.48	8.30	11.60	V
	10104.36	-50.74	-25	-25.74	-82.66	-52.26	10.48	12.00	V
Highest	5102.18	-58.03	-25	-33.03	-82.27	-63.59	7.16	12.72	H
	7653.27	-55.15	-25	-30.15	-81.65	-58.45	8.33	11.63	H
	10204.36	-52.33	-25	-27.33	-83.37	-53.93	10.50	12.10	H
	5102.18	-56.78	-25	-31.78	-82	-62.34	7.16	12.72	V
	7653.27	-53.37	-25	-28.37	-80.9	-56.67	8.33	11.63	V
	10204.36	-50.22	-25	-25.22	-82.53	-51.82	10.50	12.10	V

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



LTE Band 12 / 10MHz / QPSK / Ant.0									
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)
Lowest	1399	-67.01	-13	-54.01	-78.28	-70.24	3.98	9.36	H
	2098.5	-61.58	-13	-48.58	-79.73	-65.13	4.85	10.55	H
	2798	-61.06	-13	-48.06	-80.44	-65.99	5.50	12.58	H
	1399	-65.83	-13	-52.83	-78.13	-69.06	3.98	9.36	V
	2098.5	-61.83	-13	-48.83	-79.77	-65.38	4.85	10.55	V
	2798	-60.13	-13	-47.13	-80.27	-65.06	5.50	12.58	V
Middle	1406	-66.72	-13	-53.72	-77.98	-69.97	4.00	9.40	H
	2109	-61.64	-13	-48.64	-79.79	-65.21	4.88	10.60	H
	2812	-61.00	-13	-48.00	-80.44	-65.93	5.52	12.60	H
	1406	-65.31	-13	-52.31	-77.63	-68.56	4.00	9.40	V
	2109	-61.92	-13	-48.92	-79.86	-65.49	4.88	10.60	V
	2812	-59.92	-13	-46.92	-80.17	-64.85	5.52	12.60	V
Highest	1413	-66.05	-13	-53.05	-77.31	-69.22	4.10	9.42	H
	2119.5	-61.68	-13	-48.68	-79.91	-65.26	4.90	10.63	H
	2826	-60.78	-13	-47.78	-80.21	-65.70	5.55	12.62	H
	1413	-65.73	-13	-52.73	-78.05	-68.90	4.10	9.42	V
	2119.5	-61.91	-13	-48.91	-79.91	-65.49	4.90	10.63	V
	2826	-60.01	-13	-47.01	-80.25	-64.93	5.55	12.62	V

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



LTE Band 13 / 5MHz / QPSK / Ant.0									
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)
Lowest	1554.5	-65.71	-13	-52.71	-77.49	-68.88	4.10	9.42	H
	2331.75	-61.25	-13	-48.25	-79.87	-64.83	4.90	10.63	H
	3109	-59.94	-13	-46.94	-80.22	-64.86	5.55	12.62	H
	1554.5	-65.68	-13	-52.68	-78.08	-68.85	4.10	9.42	V
	2331.75	-60.96	-13	-47.96	-79.86	-64.54	4.90	10.63	V
	3109	-58.33	-13	-45.33	-80.34	-63.25	5.55	12.62	V
Middle	1559.5	-66.74	-42.15	-24.59	-78.52	-69.99	4.00	9.40	H
	2339.25	-61.38	-13	-48.38	-79.99	-64.95	4.88	10.60	H
	3119	-60.12	-13	-47.12	-80.44	-65.05	5.52	12.60	H
	1559.5	-65.73	-42.15	-23.58	-78.13	-68.98	4.00	9.40	V
	2339.25	-60.84	-13	-47.84	-79.82	-64.41	4.88	10.60	V
	3119	-58.36	-13	-45.36	-80.48	-63.29	5.52	12.60	V
Highest	1564.5	-66.05	-42.15	-23.90	-77.83	-69.22	4.10	9.42	H
	2346.75	-61.53	-13	-48.53	-80.14	-65.11	4.90	10.63	H
	3129	-60.12	-13	-47.12	-80.44	-65.04	5.55	12.62	H
	1564.5	-66.06	-42.15	-23.91	-78.46	-69.23	4.10	9.42	V
	2346.75	-61.36	-13	-48.36	-80.34	-64.94	4.90	10.63	V
	3129	-58.16	-13	-45.16	-80.28	-63.08	5.55	12.62	V

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

LTE Band 13 / 10MHz / QPSK / Ant.0									
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	1559.5	-66.63	-42.15	-24.48	-78.41	-69.88	4.00	9.40	H
	2339.25	-61.05	-13	-48.05	-79.66	-64.62	4.88	10.60	H
	3119	-59.55	-13	-46.55	-79.87	-64.48	5.52	12.60	H
	1559.5	-65.91	-42.15	-23.76	-78.31	-69.16	4.00	9.40	V
	2339.25	-60.90	-13	-47.90	-79.88	-64.47	4.88	10.60	V
	3119	-58.14	-13	-45.14	-80.26	-63.07	5.52	12.60	V

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



LTE Band 38 / 5MHz / QPSK / Ant.3									
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	5140.50	-57.63	-25	-32.63	-82.21	-63.19	7.12	12.68	H
	7710.75	-49.50	-25	-24.50	-75.83	-52.83	8.26	11.59	H
	10281.00	-52.51	-25	-27.51	-83.64	-54.04	10.45	11.98	H
	5140.50	-54.24	-25	-29.24	-79.44	-59.80	7.12	12.68	V
	7710.75	-47.22	-25	-22.22	-75.94	-50.55	8.26	11.59	V
	10281.00	-50.61	-25	-25.61	-83.31	-52.14	10.45	11.98	V
Middle	5185.50	-56.35	-25	-31.35	-81.11	-61.91	7.14	12.70	H
	7778.25	-48.32	-25	-23.32	-74.47	-51.62	8.30	11.60	H
	10371.00	-52.33	-25	-27.33	-83.57	-53.85	10.48	12.00	H
	5185.50	-56.89	-25	-31.89	-82.04	-62.45	7.14	12.70	V
	7778.25	-45.87	-25	-20.87	-75.79	-49.17	8.30	11.60	V
	10371.00	-50.31	-25	-25.31	-83.41	-51.83	10.48	12.00	V
Highest	5230.50	-54.78	-25	-29.78	-79.72	-60.34	7.16	12.72	H
	7845.75	-48.67	-25	-23.67	-75.00	-51.97	8.33	11.63	H
	10461.00	-52.58	-25	-27.58	-83.94	-54.18	10.50	12.10	H
	5230.50	-54.47	-25	-29.47	-79.48	-60.03	7.16	12.72	V
	7845.75	-45.94	-25	-20.94	-75.9	-49.24	8.33	11.63	V
	10461.00	-50.58	-25	-25.58	-84.15	-52.18	10.50	12.10	V

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



LTE Band 41 / 20MHz / QPSK / Ant.3									
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	4994.18	-59.08	-25	-34.08	-82.73	-64.64	7.12	12.68	H
	7491.27	-54.91	-25	-29.91	-81.91	-58.24	8.26	11.59	H
	9988.36	-53.07	-25	-28.07	-83.84	-54.60	10.45	11.98	H
	4994.18	-57.18	-25	-32.18	-82.51	-62.74	7.12	12.68	V
	7491.27	-54.74	-25	-29.74	-81.73	-58.07	8.26	11.59	V
	9988.36	-52.37	-25	-27.37	-83.72	-53.90	10.45	11.98	V
Middle	5168.18	-57.66	-25	-32.66	-82.33	-63.22	7.14	12.70	H
	7752.27	-54.96	-25	-29.96	-81.19	-58.26	8.30	11.60	H
	10336.36	-51.84	-25	-26.84	-83.03	-53.36	10.48	12.00	H
	5168.18	-57.16	-25	-32.16	-82.33	-62.72	7.14	12.70	V
	7752.27	-52.03	-25	-27.03	-81.35	-55.33	8.30	11.60	V
	10336.36	-50.32	-25	-25.32	-83.26	-51.84	10.48	12.00	V
Highest	5342.18	-55.29	-25	-30.29	-80.46	-60.85	7.16	12.72	H
	8013.27	-51.74	-25	-26.74	-78.72	-55.04	8.33	11.63	H
	10684.36	-50.94	-25	-25.94	-83.17	-52.54	10.50	12.10	H
	5342.18	-53.45	-25	-28.45	-78.14	-59.01	7.16	12.72	V
	8013.27	-48.59	-25	-23.59	-77.86	-51.89	8.33	11.63	V
	10684.36	-48.20	-25	-23.20	-82.92	-49.80	10.50	12.10	V

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



LTE Band 41-Other PA / 20MHz / QPSK / Ant.2									
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	4994.18	-57.29	-25	-32.29	-80.94	-62.85	7.12	12.68	H
	7491.27	-53.55	-25	-28.55	-80.55	-56.88	8.26	11.59	H
	9988.36	-52.70	-25	-27.70	-83.47	-54.23	10.45	11.98	H
	4994.18	-55.72	-25	-30.72	-81.05	-61.28	7.12	12.68	V
	7491.27	-52.71	-25	-27.71	-79.7	-56.04	8.26	11.59	V
	9988.36	-51.98	-25	-26.98	-83.33	-53.51	10.45	11.98	V
Middle	5168.18	-55.69	-25	-30.69	-80.36	-61.25	7.14	12.70	H
	7752.27	-44.96	-25	-19.96	-71.19	-48.26	8.30	11.60	H
	10336.36	-51.97	-25	-26.97	-83.16	-53.49	10.48	12.00	H
	5168.18	-51.69	-25	-26.69	-76.86	-57.25	7.14	12.70	V
	7752.27	-45.37	-25	-20.37	-74.69	-48.67	8.30	11.60	V
	10336.36	-50.02	-25	-25.02	-82.96	-51.54	10.48	12.00	V
Highest	5342.18	-51.86	-25	-26.86	-77.03	-57.42	7.16	12.72	H
	8013.27	-51.18	-25	-26.18	-78.16	-54.48	8.33	11.63	H
	10684.36	-50.82	-25	-25.82	-83.05	-52.42	10.50	12.10	H
	5342.18	-54.37	-25	-29.37	-79.06	-59.93	7.16	12.72	V
	8013.27	-45.97	-25	-20.97	-75.24	-49.27	8.33	11.63	V
	10684.36	-48.19	-25	-23.19	-82.91	-49.79	10.50	12.10	V

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



LTE Band 71 / 20MHz / QPSK / Ant.0									
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)
Lowest	1328	-66.18	-13	-53.18	-77.20	-69.41	3.98	9.36	H
	1992	-61.50	-13	-48.50	-78.88	-65.05	4.85	10.55	H
	2656	-60.00	-13	-47.00	-79.70	-64.93	5.50	12.58	H
	1328	-65.42	-13	-52.42	-77.37	-68.65	3.98	9.36	V
	1992	-61.54	-13	-48.54	-78.87	-65.09	4.85	10.55	V
	2656	-59.96	-13	-46.96	-80.04	-64.89	5.50	12.58	V
Middle	1343	-65.87	-13	-52.87	-76.88	-69.12	4.00	9.40	H
	2014.5	-61.40	-13	-48.40	-79.11	-64.97	4.88	10.60	H
	2686	-59.10	-13	-46.10	-78.73	-64.03	5.52	12.60	H
	1343	-65.01	-13	-52.01	-76.97	-68.26	4.00	9.40	V
	2014.5	-61.29	-13	-48.29	-78.89	-64.86	4.88	10.60	V
	2686	-59.08	-13	-46.08	-79.17	-64.01	5.52	12.60	V
Highest	1358	-66.32	-13	-53.32	-77.42	-69.49	4.10	9.42	H
	2037	-61.66	-13	-48.66	-79.46	-65.24	4.90	10.63	H
	2716	-59.71	-13	-46.71	-79.27	-64.63	5.55	12.62	H
	1358	-65.36	-13	-52.36	-77.44	-68.53	4.10	9.42	V
	2037	-61.84	-13	-48.84	-79.51	-65.42	4.90	10.63	V
	2716	-59.34	-13	-46.34	-79.45	-64.26	5.55	12.62	V

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



LTE Band 7C_CA / 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)
Lowest	5039.80	-58.49	-25	-33.49	-82.47	-64.05	7.12	12.68	H
	7559.70	-53.70	-25	-28.70	-80.46	-57.03	8.26	11.59	H
	10079.60	-51.36	-25	-26.36	-82.26	-52.89	10.45	11.98	H
	5039.80	-57.06	-25	-32.06	-82.37	-62.62	7.12	12.68	V
	7559.70	-54.00	-25	-29.00	-80.75	-57.33	8.26	11.59	V
	10079.60	-50.41	-25	-25.41	-82.18	-51.94	10.45	11.98	V
Middle	5070.00	-58.04	-25	-33.04	-82.08	-63.60	7.14	12.70	H
	7605.00	-54.10	-25	-29.10	-80.69	-57.40	8.30	11.60	H
	10140.00	-50.89	-25	-25.89	-81.88	-52.41	10.48	12.00	H
	5070.00	-56.73	-25	-31.73	-81.98	-62.29	7.14	12.70	V
	7605.00	-54.01	-25	-29.01	-80.94	-57.31	8.30	11.60	V
	10140.00	-49.75	-25	-24.75	-81.84	-51.27	10.48	12.00	V
Highest	5100.20	-57.82	-25	-32.82	-82.06	-63.38	7.16	12.72	H
	7650.30	-53.79	-25	-28.79	-80.29	-57.09	8.33	11.63	H
	10200.30	-51.16	-25	-26.16	-82.20	-52.76	10.50	12.10	H
	5100.20	-56.57	-25	-31.57	-81.79	-62.13	7.16	12.72	V
	7650.30	-52.93	-25	-27.93	-80.46	-56.23	8.33	11.63	V
	10200.30	-49.50	-25	-24.50	-81.81	-51.10	10.50	12.10	V

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



LTE Band 41C_CA / 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)
Lowest	5039.80	-57.73	-25	-32.73	-81.71	-63.29	7.12	12.68	H
	7559.70	-54.43	-25	-29.43	-81.19	-57.76	8.26	11.59	H
	10079.60	-52.37	-25	-27.37	-83.27	-53.90	10.45	11.98	H
	5039.80	-56.54	-25	-31.54	-81.85	-62.10	7.12	12.68	V
	7559.70	-54.62	-25	-29.62	-81.37	-57.95	8.26	11.59	V
	10079.60	-51.23	-25	-26.23	-83	-52.76	10.45	11.98	V
Middle	5168.18	-57.24	-25	-32.24	-81.91	-62.80	7.14	12.70	H
	7752.27	-54.23	-25	-29.23	-80.46	-57.53	8.30	11.60	H
	10336.36	-51.44	-25	-26.44	-82.63	-52.96	10.48	12.00	H
	5168.18	-56.59	-25	-31.59	-81.76	-62.15	7.14	12.70	V
	7752.27	-51.13	-25	-26.13	-80.45	-54.43	8.30	11.60	V
	10336.36	-49.69	-25	-24.69	-82.63	-51.21	10.48	12.00	V
Highest	5342.18	-57.28	-25	-32.28	-82.45	-62.84	7.16	12.72	H
	8013.27	-53.73	-25	-28.73	-80.71	-57.03	8.33	11.63	H
	10684.36	-50.70	-25	-25.70	-82.93	-52.30	10.50	12.10	H
	5342.18	-57.66	-25	-32.66	-82.35	-63.22	7.16	12.72	V
	8013.27	-51.80	-25	-26.80	-81.07	-55.10	8.33	11.63	V
	10684.36	-48.33	-25	-23.33	-83.05	-49.93	10.50	12.10	V

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