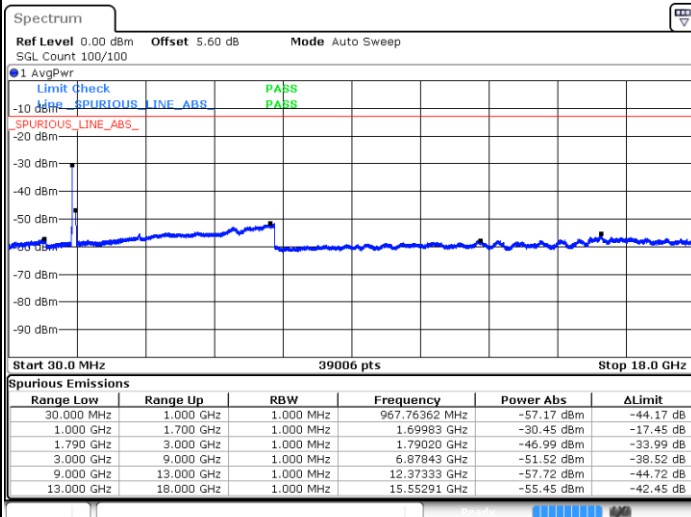
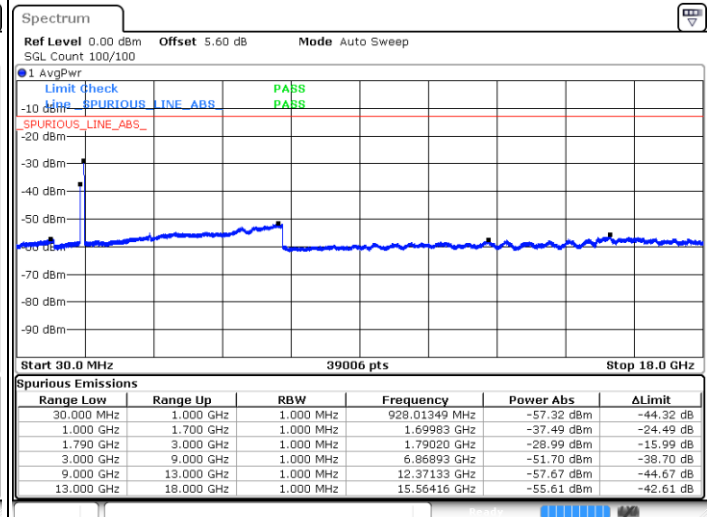
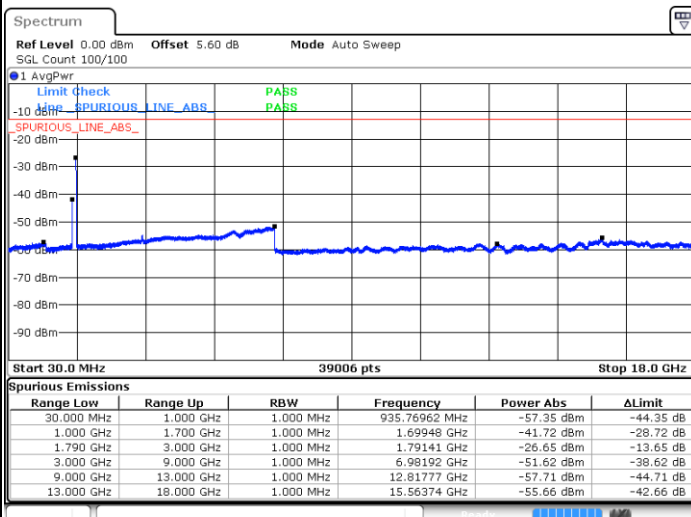


LTE Band 66C / 20MHz+15MHz QPSK Lowest
Channel / 1RB99 and 1RB0LTE Band 66C / 20MHz+15MHz QPSK Middle
Channel / 1RB99 and 1RB0

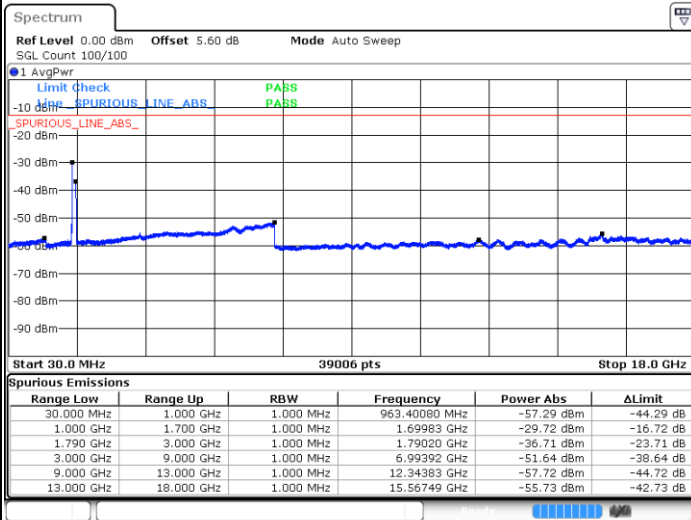
Date: 16.OCT.2022 13:28:48



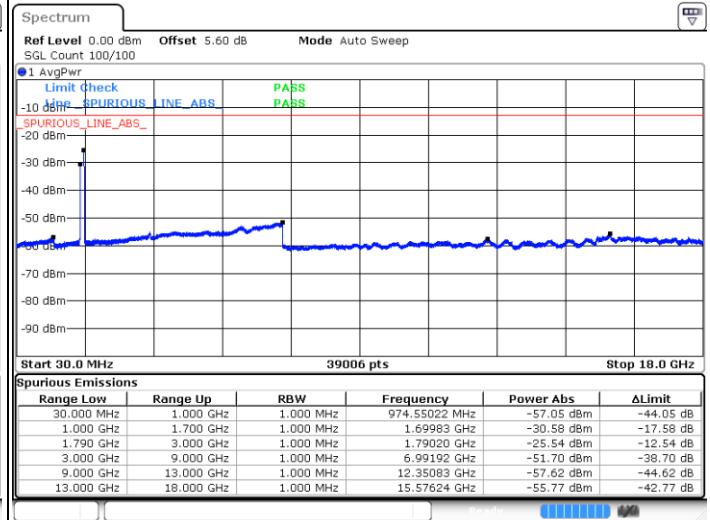
Date: 16.OCT.2022 13:28:22

LTE Band 66C / 20MHz+15MHz QPSK Highest
Channel / 1RB99 and 1RB0

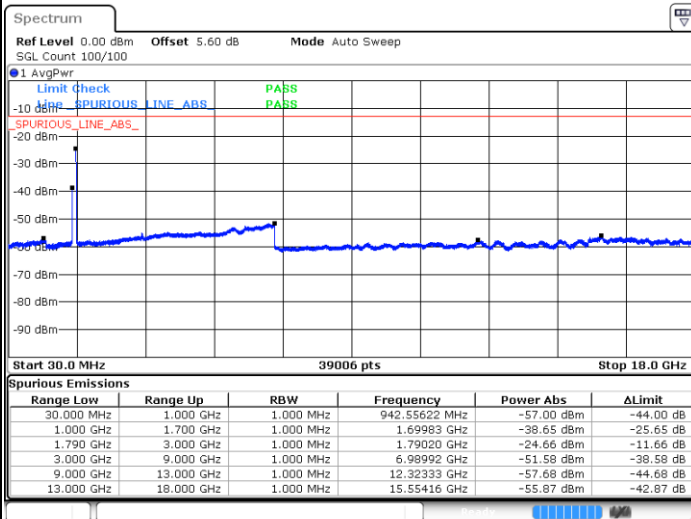
Date: 16.OCT.2022 13:29:56

LTE Band 66C / 20MHz+20MHz QPSK Lowest
Channel / 1RB99 and 1RB0LTE Band 66C / 20MHz+20MHz QPSK Middle
Channel / 1RB99 and 1RB0

Date: 16.OCT.2022 14:34:56



Date: 16.OCT.2022 14:36:29

LTE Band 66C / 20MHz+20MHz QPSK Highest
Channel / 1RB99 and 1RB0

Date: 16.OCT.2022 14:38:02

**Frequency Stability**

Test Conditions		LTE Band 66C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0027	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0001	

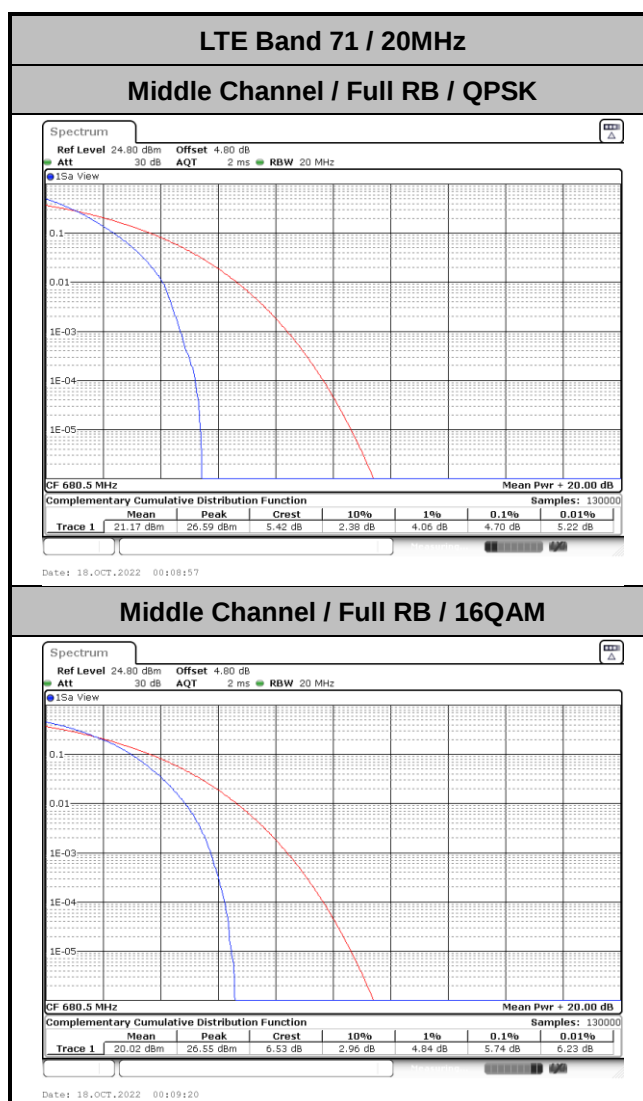
Note:

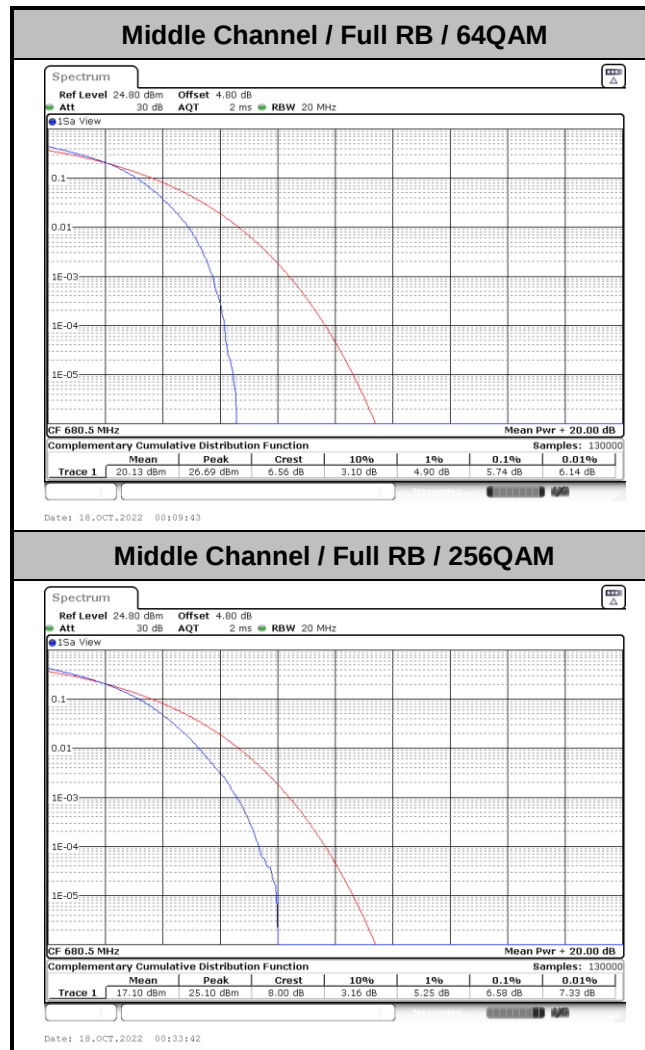
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 71

Peak-to-Average Ratio

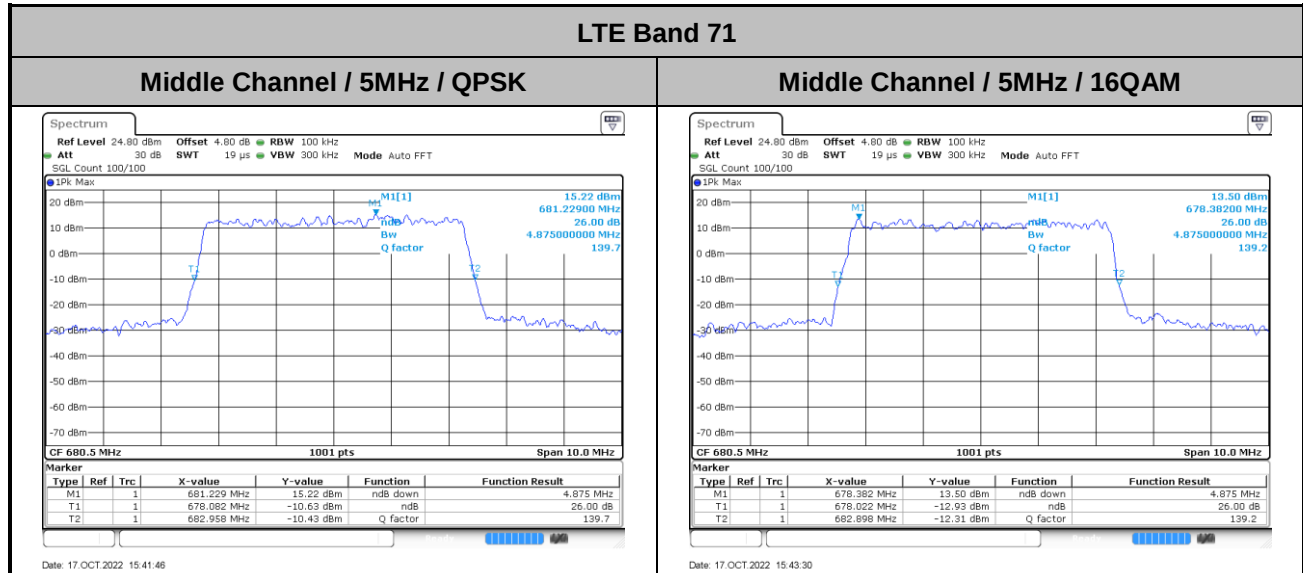
Mode	LTE Band 71 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.70	5.74	5.74	6.58	PASS





**26dB Bandwidth**

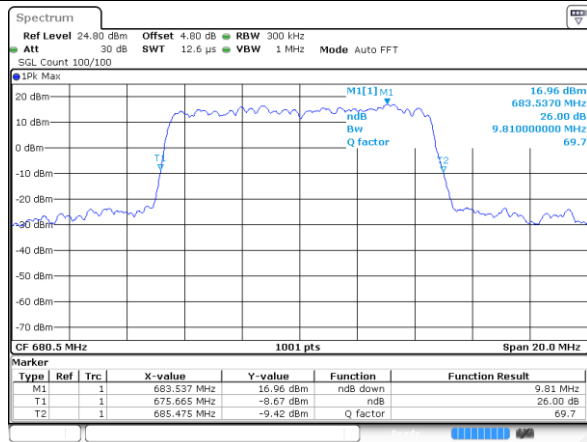
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.88	4.88
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.81	9.89
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.24	14.18
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.10	19.18





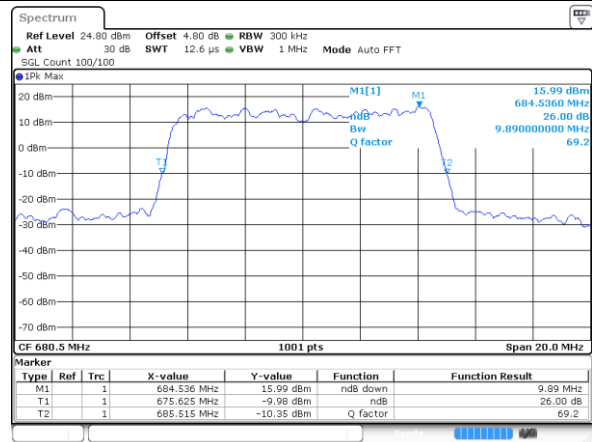
LTE Band 71

Middle Channel / 10MHz / QPSK



Date: 17.OCT.2022 15:39:37

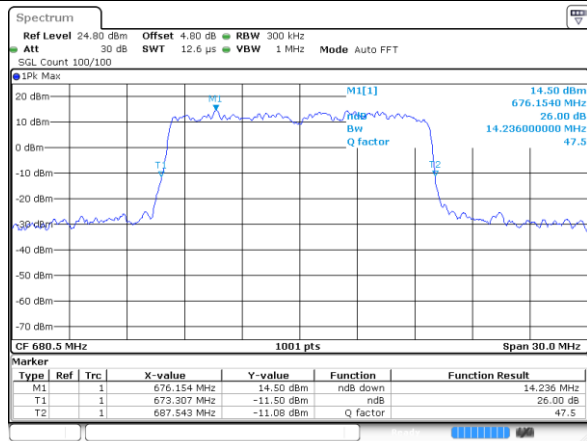
Middle Channel / 10MHz / 16QAM



Date: 17.OCT.2022 15:40:34

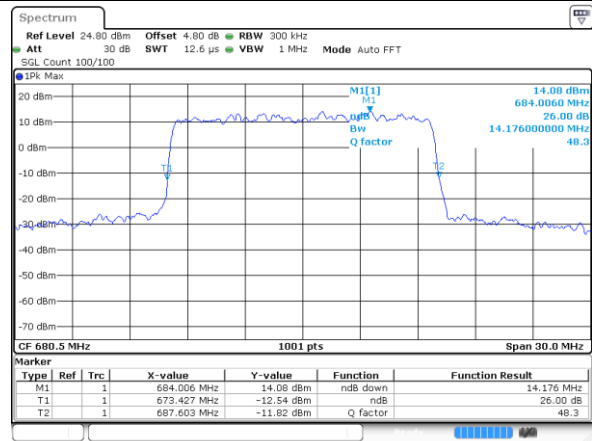
LTE Band 71

Middle Channel / 15MHz / QPSK



Date: 17.OCT.2022 15:37:40

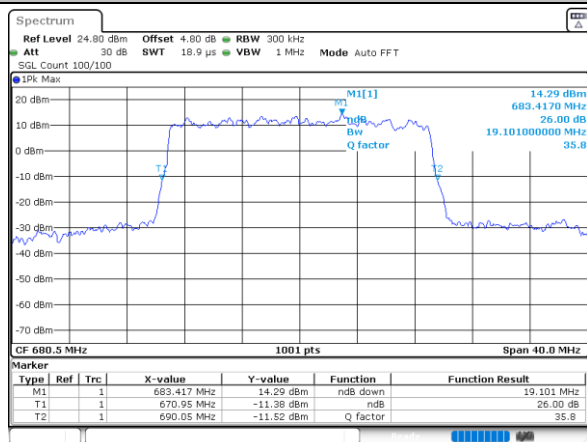
Middle Channel / 15MHz / 16QAM



Date: 17.OCT.2022 15:38:32

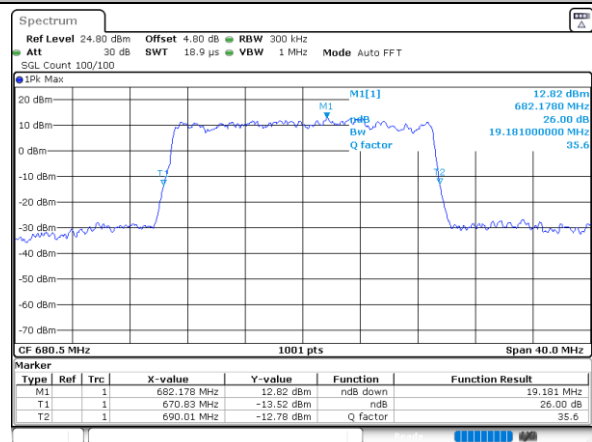
LTE Band 71

Middle Channel / 20MHz / QPSK



Date: 17.OCT.2022 23:59:27

Middle Channel / 20MHz / 16QAM

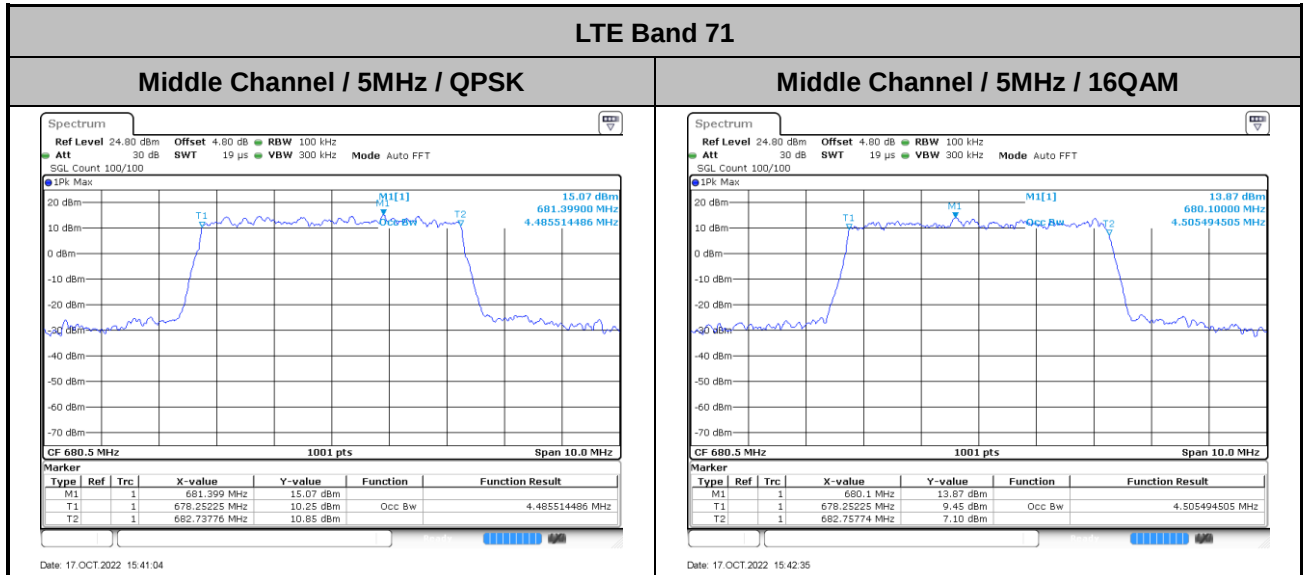


Date: 17.OCT.2022 23:59:49



Occupied Bandwidth

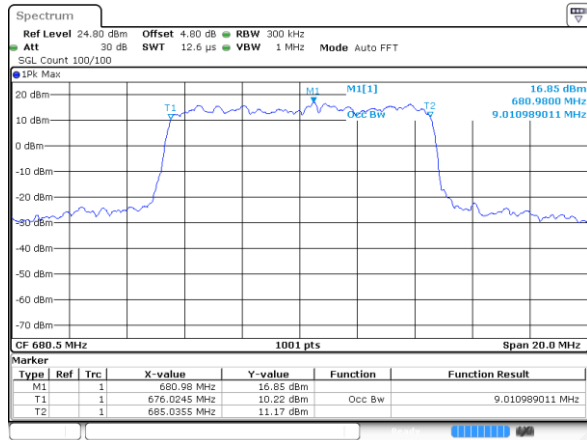
Mode	LTE Band 71 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.51
Mode	LTE Band 71 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	8.99
Mode	LTE Band 71 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.46
Mode	LTE Band 71 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.82





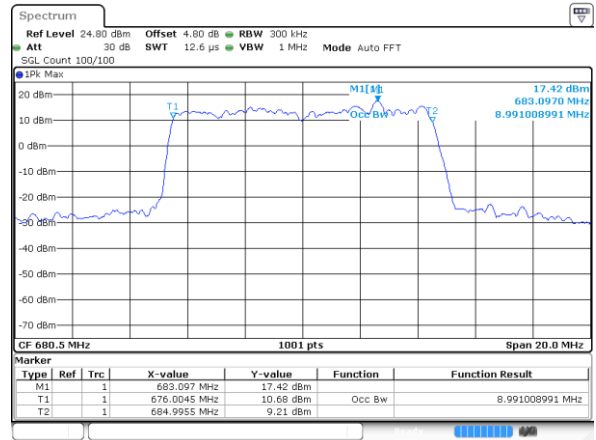
LTE Band 71

Middle Channel / 10MHz / QPSK



Date: 17.OCT.2022 15:39:14

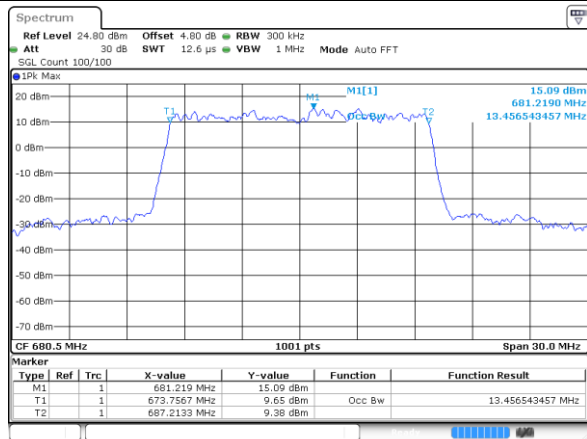
Middle Channel / 10MHz / 16QAM



Date: 17.OCT.2022 15:40:04

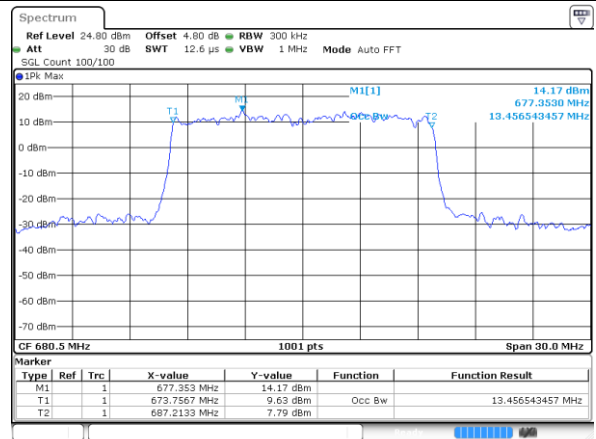
LTE Band 71

Middle Channel / 15MHz / QPSK



Date: 17.OCT.2022 15:37:13

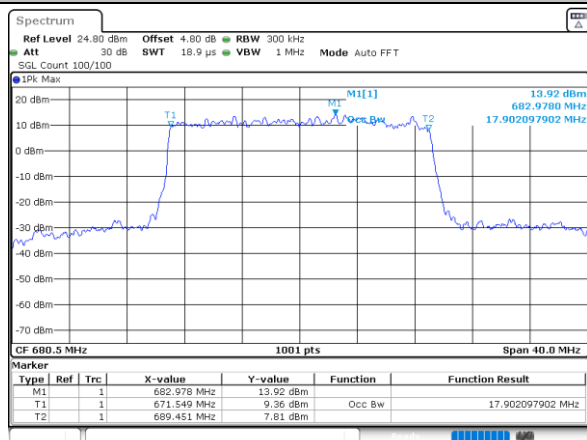
Middle Channel / 15MHz / 16QAM



Date: 17.OCT.2022 15:38:10

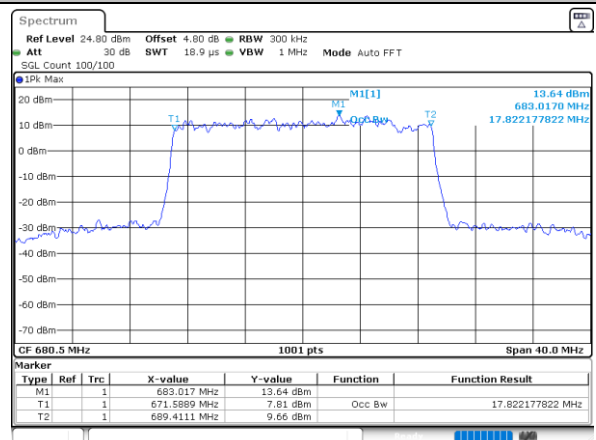
LTE Band 71

Middle Channel / 20MHz / QPSK



Date: 17.OCT.2022 23:59:05

Middle Channel / 20MHz / 16QAM



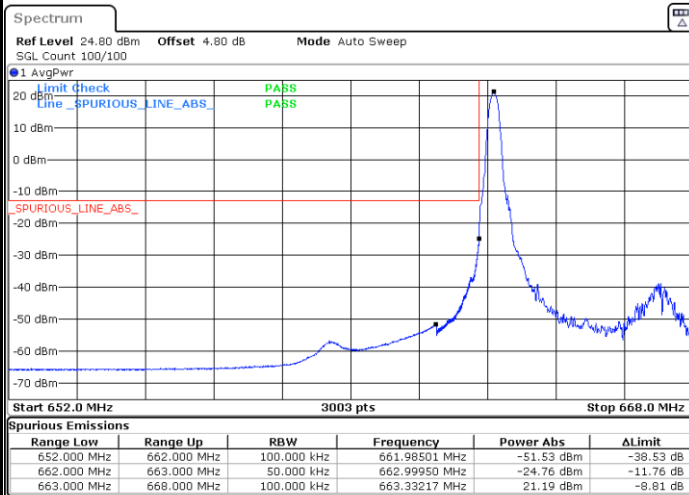
Date: 18.OCT.2022 00:00:10



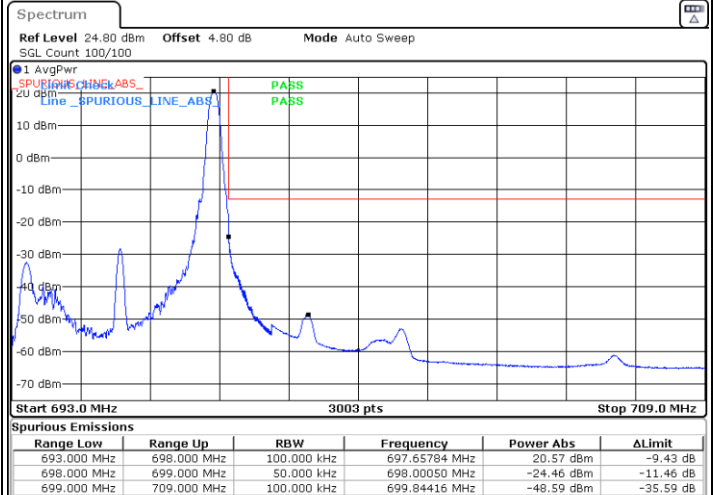
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

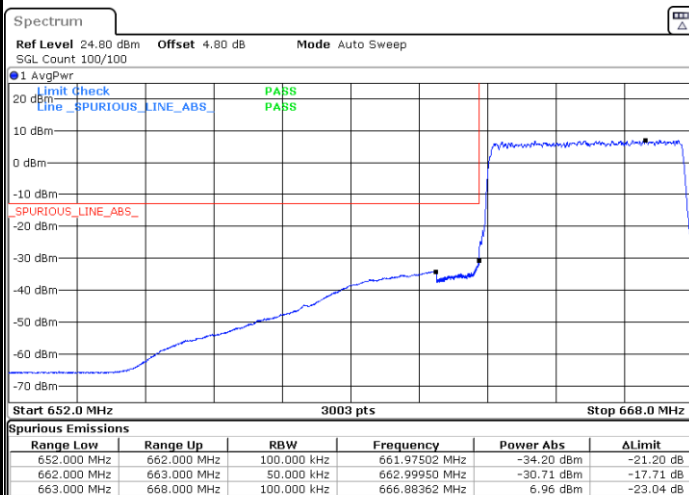
Lowest Band Edge / 1 RB



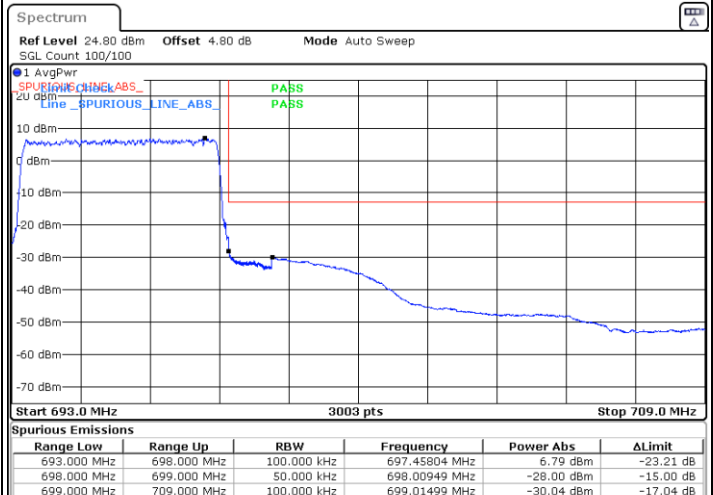
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



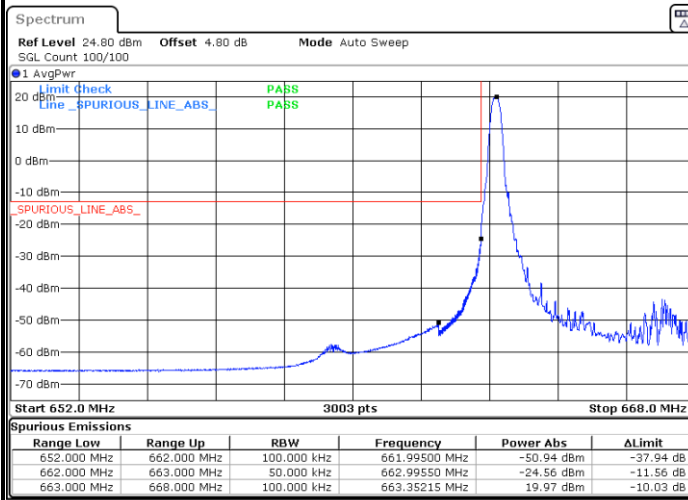
Highest Band Edge / Full RB



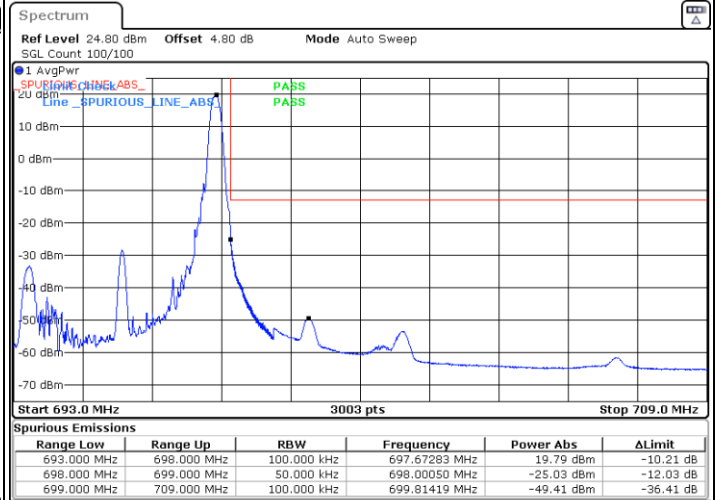


LTE Band 71 / 5MHz / 16QAM

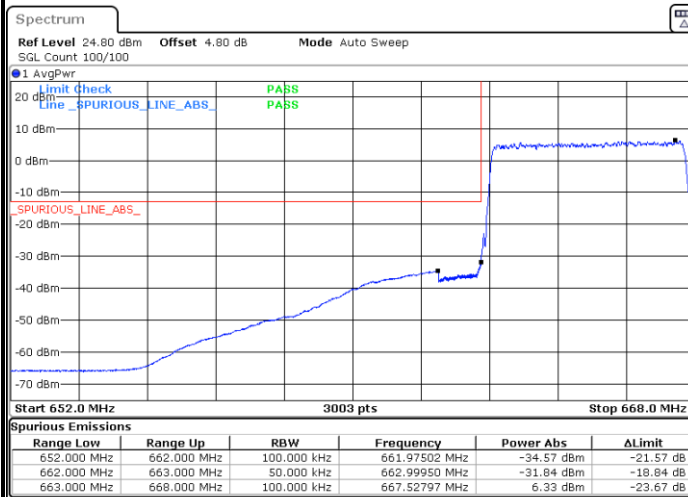
Lowest Band Edge / 1 RB



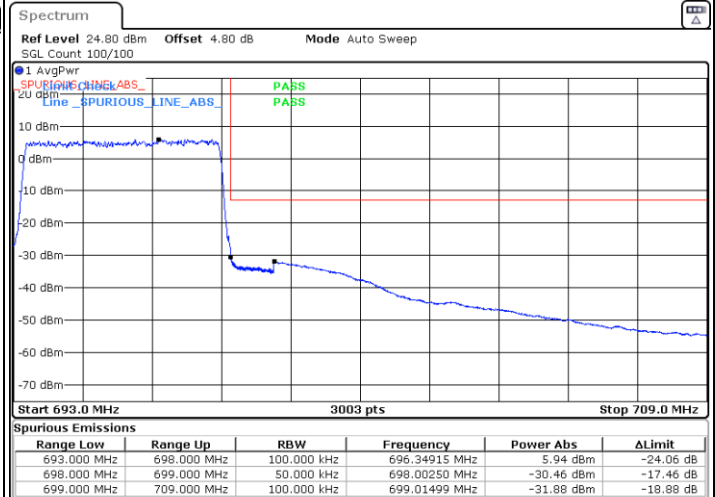
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



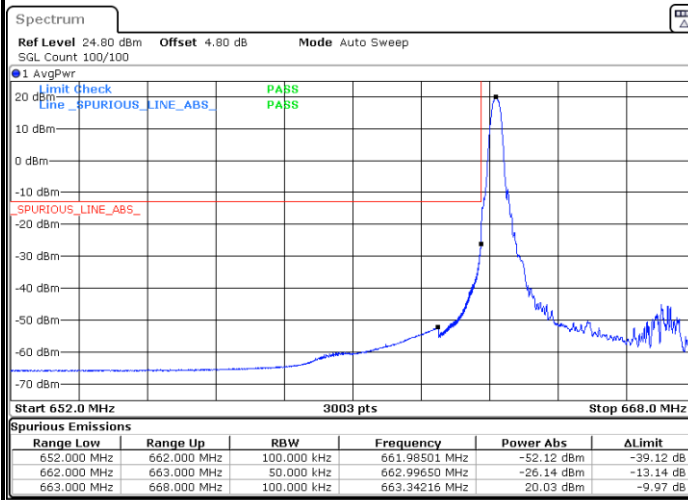
Highest Band Edge / Full RB



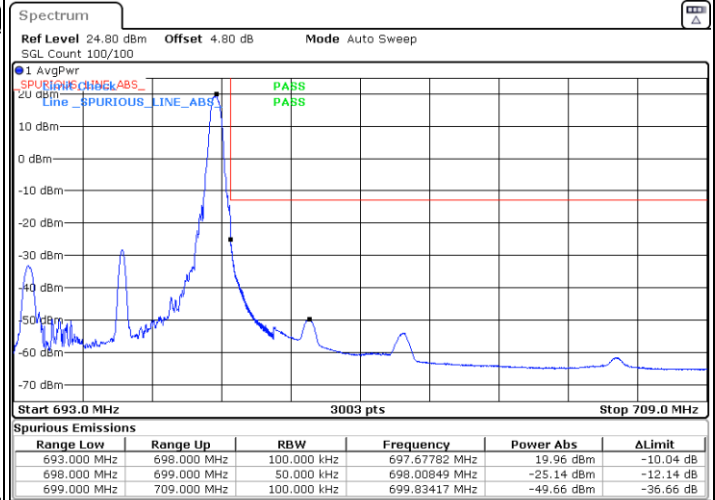


LTE Band 71 / 5MHz / 64QAM

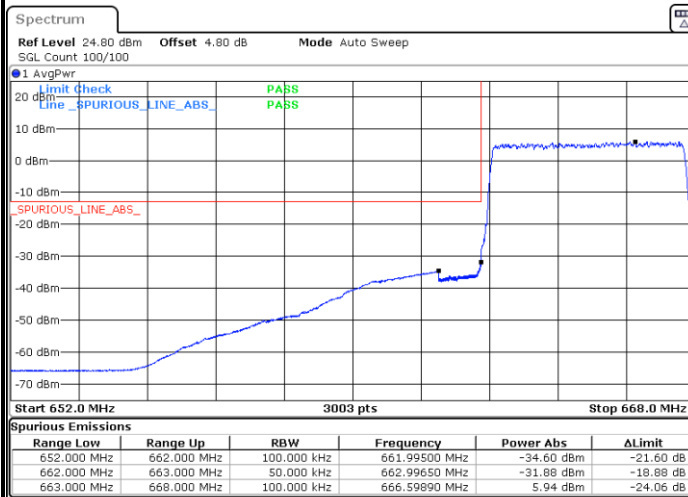
Lowest Band Edge / 1RB



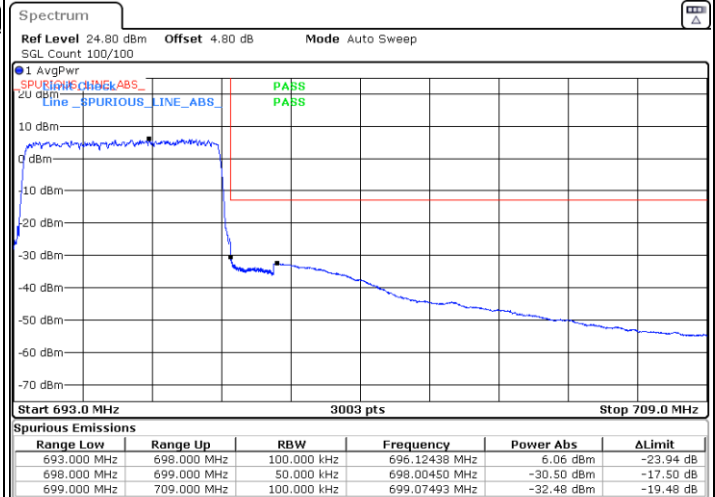
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



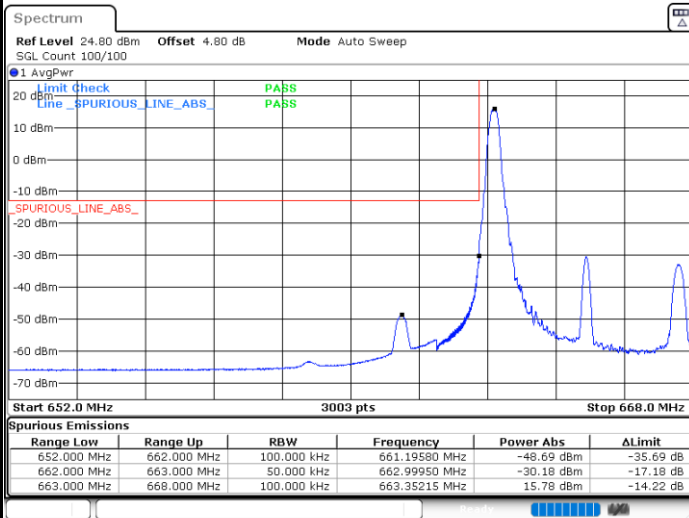
Highest Band Edge / Full RB



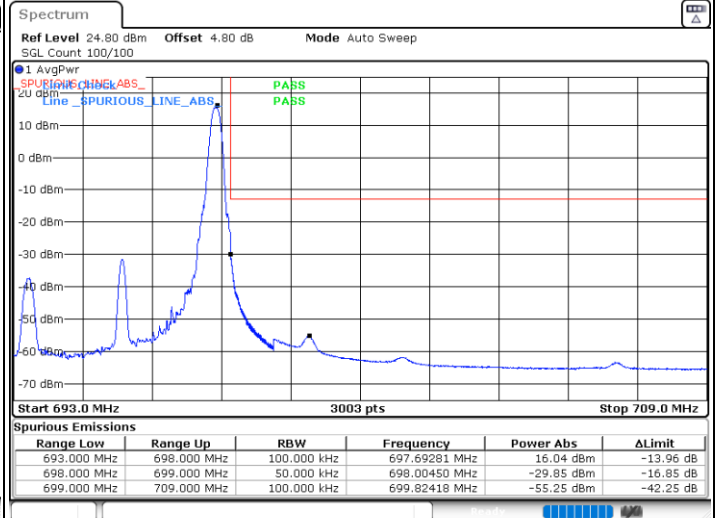


LTE Band 71 / 5MHz / 256QAM

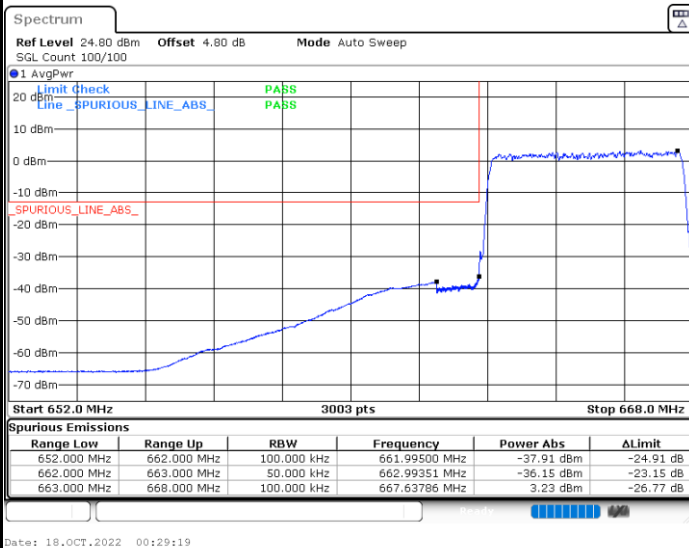
Lowest Band Edge / 1RB



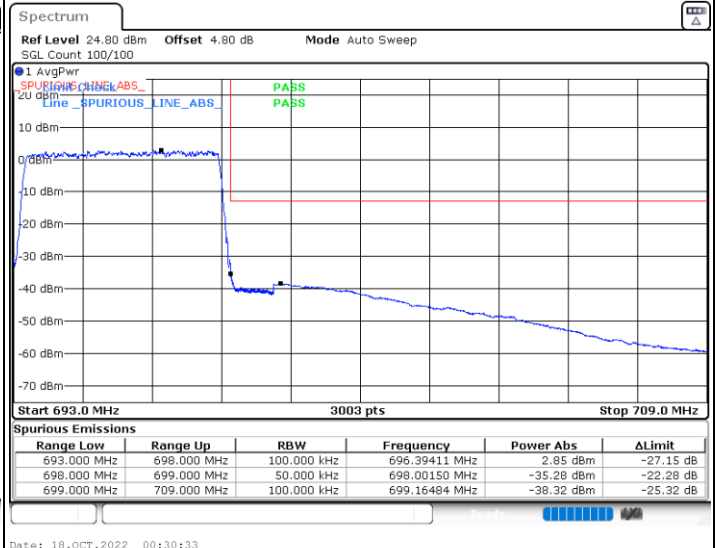
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



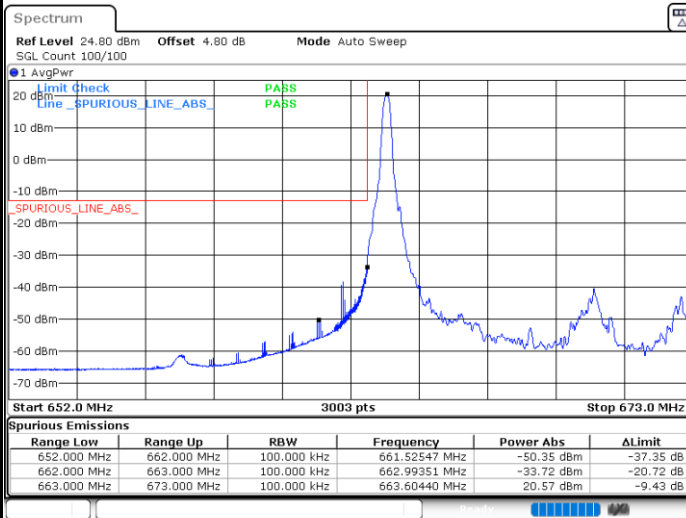
Highest Band Edge / Full RB



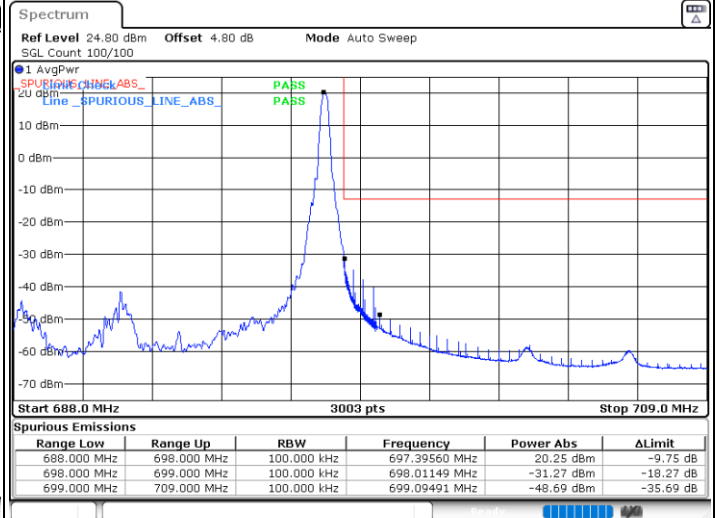


LTE Band 71 / 10MHz / QPSK

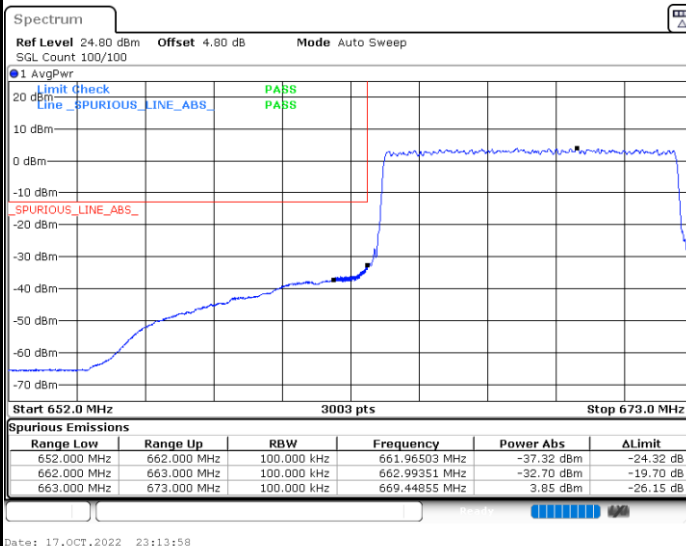
Lowest Band Edge / 1 RB



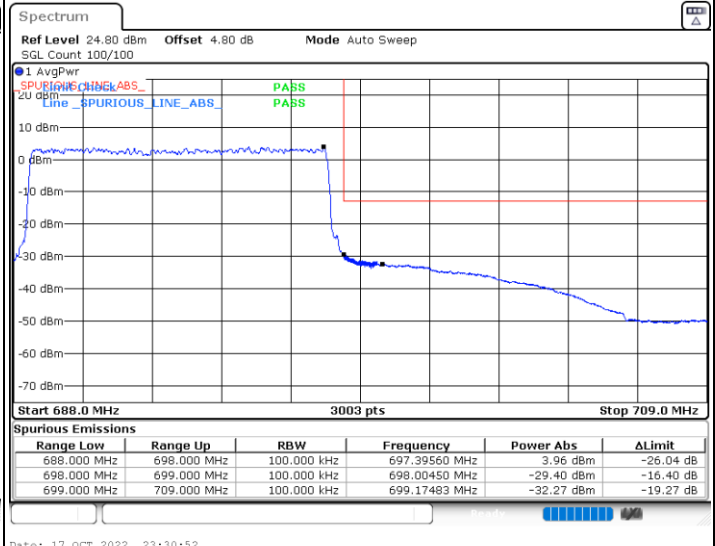
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



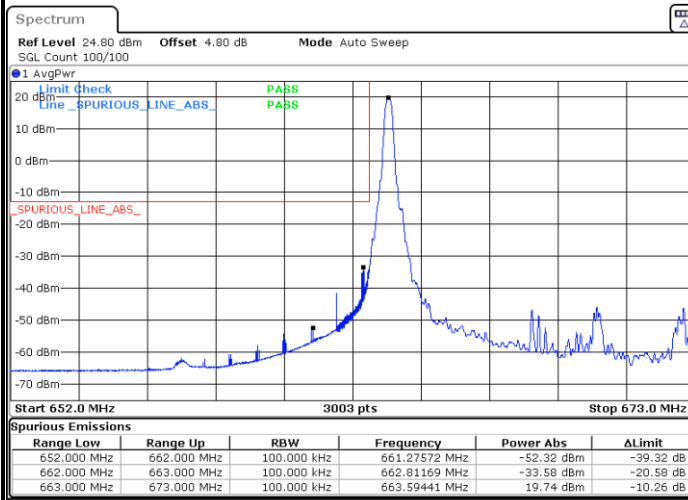
Highest Band Edge / Full RB



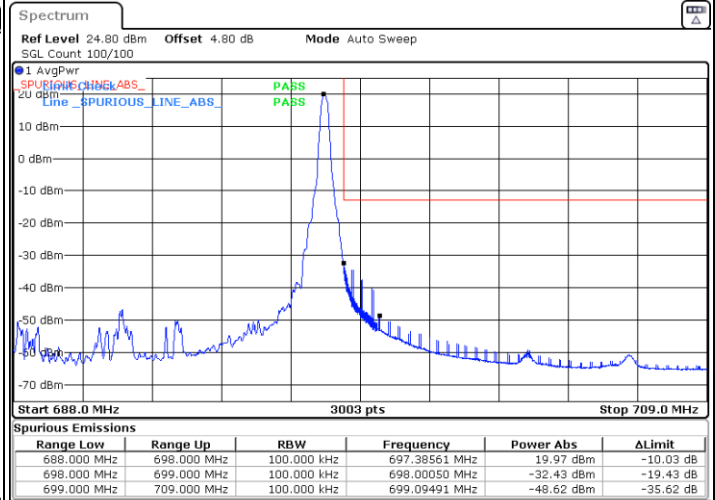


LTE Band 71 / 10MHz / 16QAM

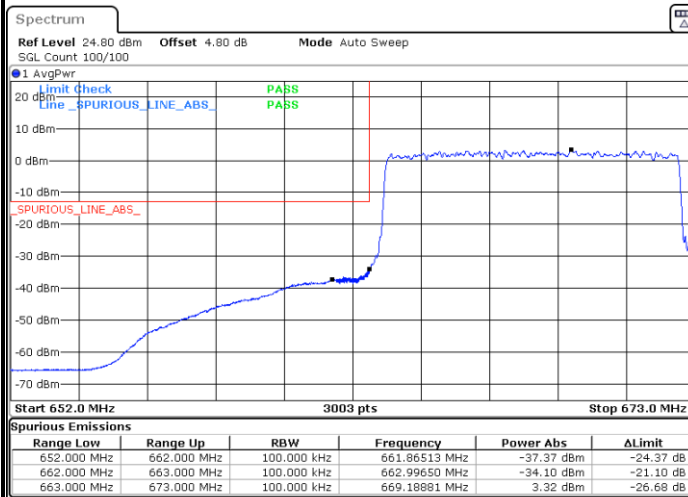
Lowest Band Edge / 1 RB



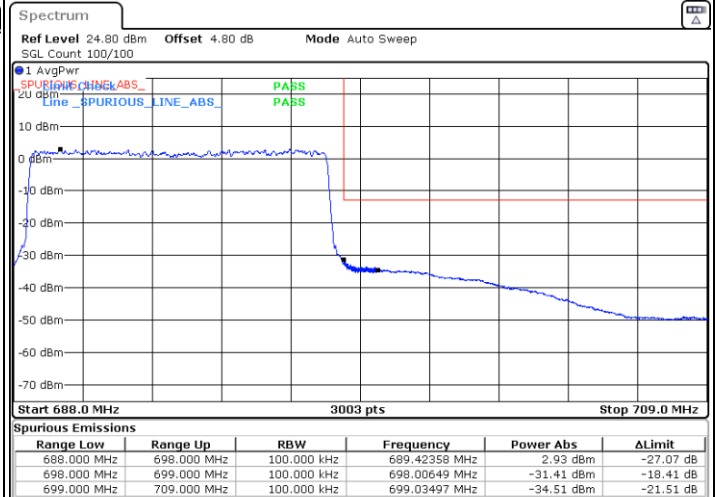
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



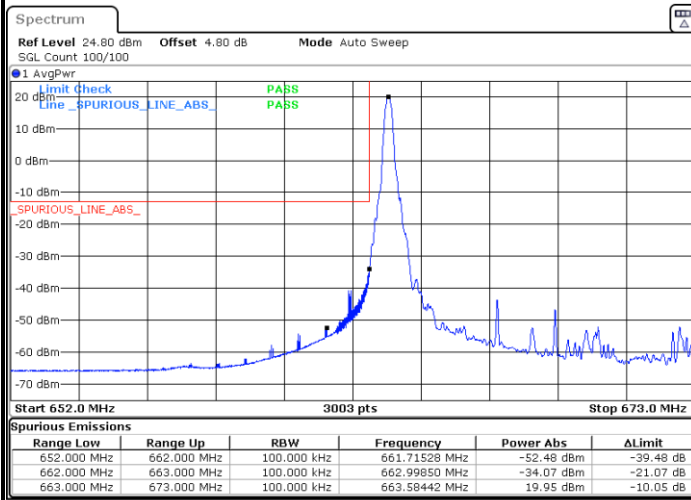
Highest Band Edge / Full RB



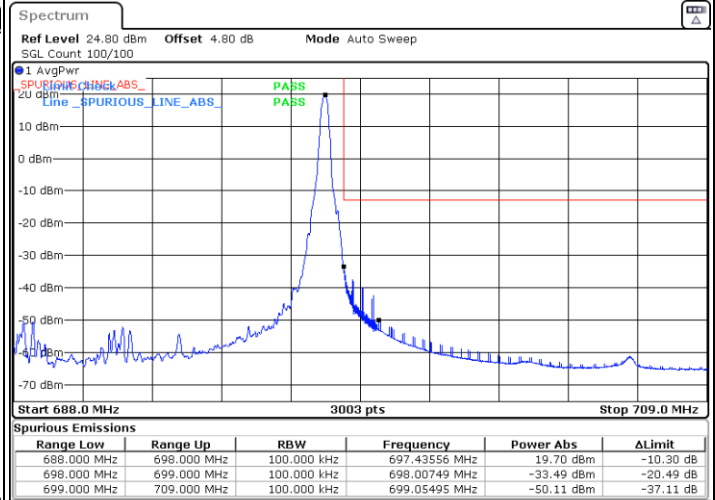


LTE Band 71 / 10MHz / 64QAM

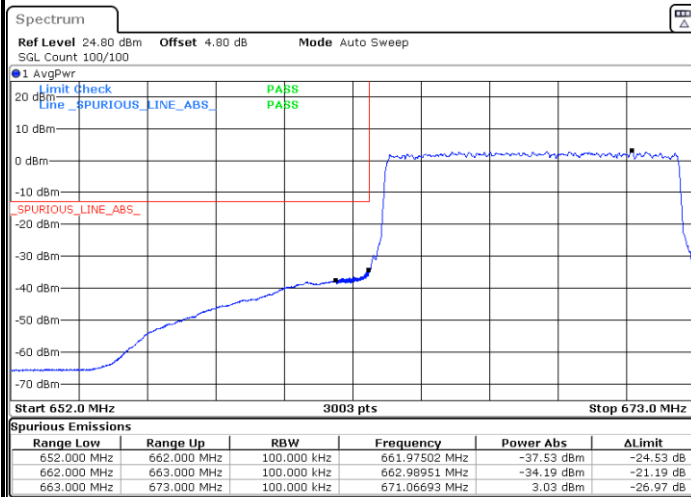
Lowest Band Edge / 1 RB



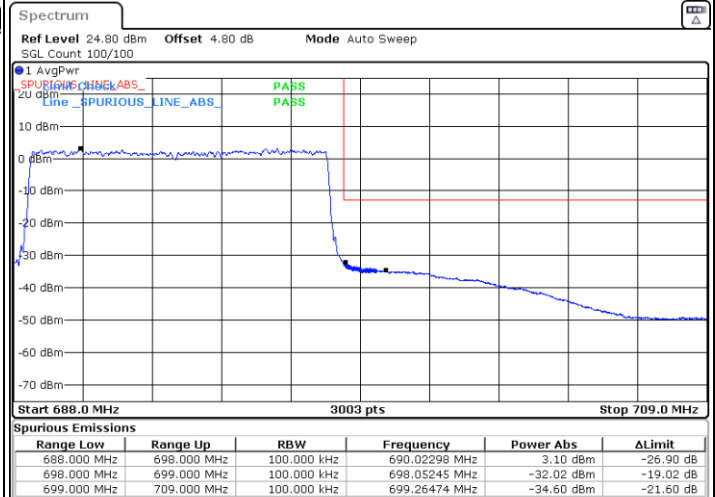
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



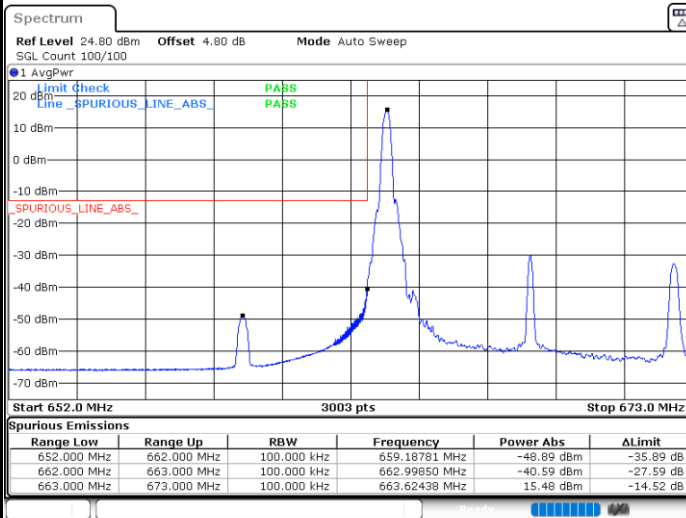
Highest Band Edge / Full RB



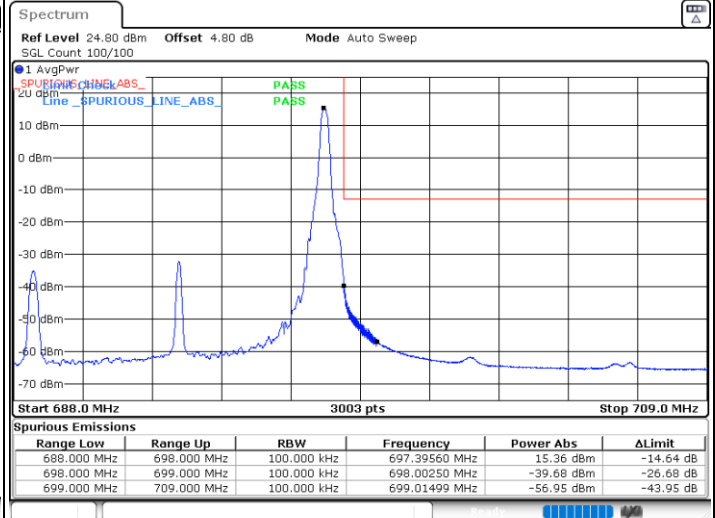


LTE Band 71 / 10MHz / 256QAM

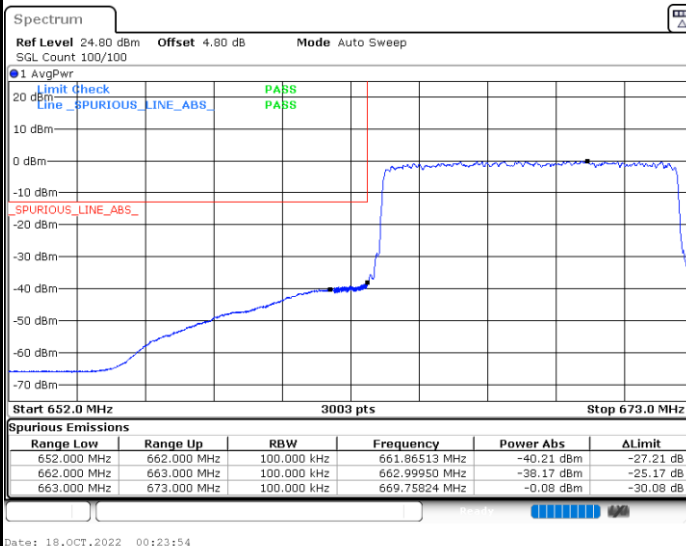
Lowest Band Edge / 1 RB



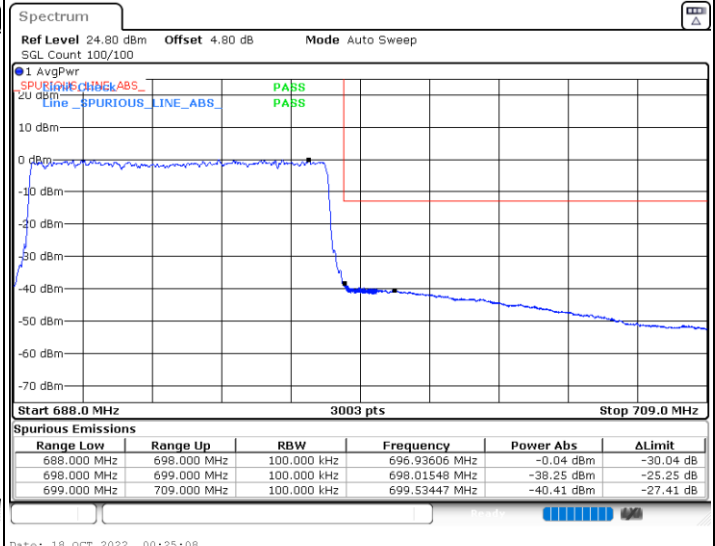
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



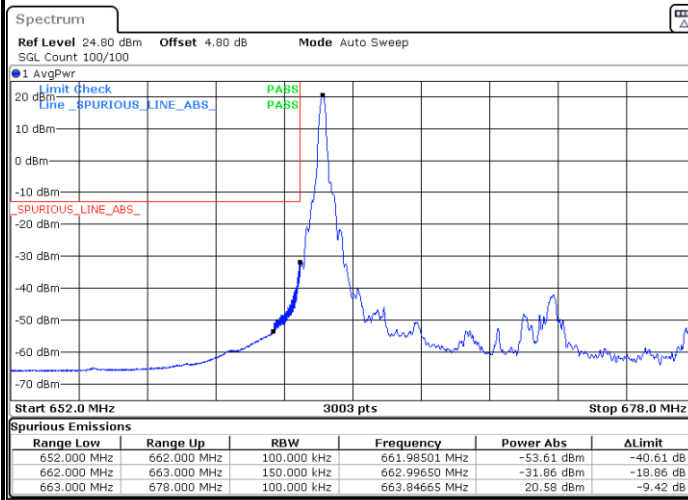
Highest Band Edge / Full RB



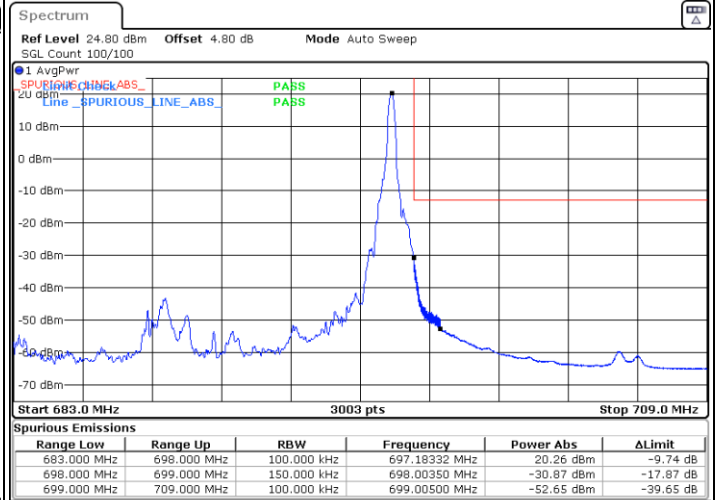


LTE Band 71 / 15MHz / QPSK

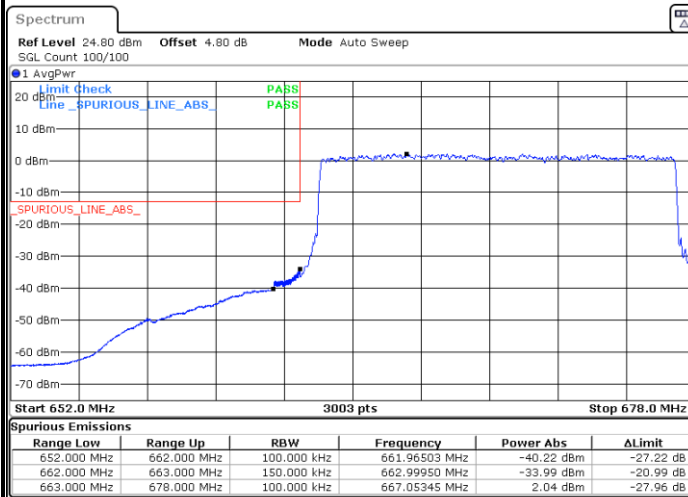
Lowest Band Edge / 1 RB



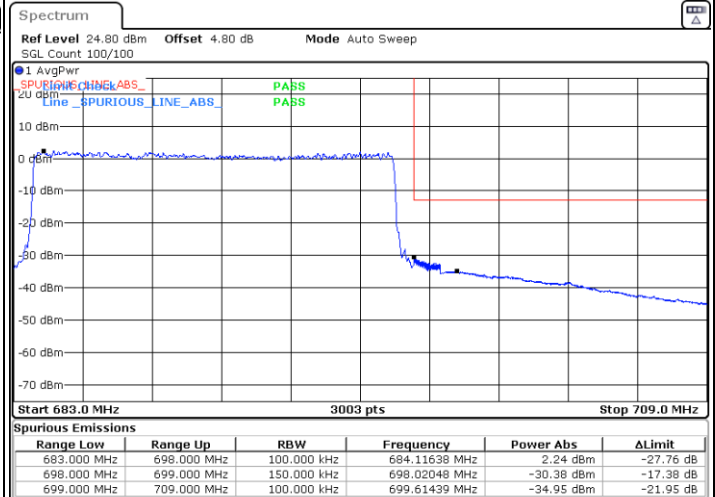
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



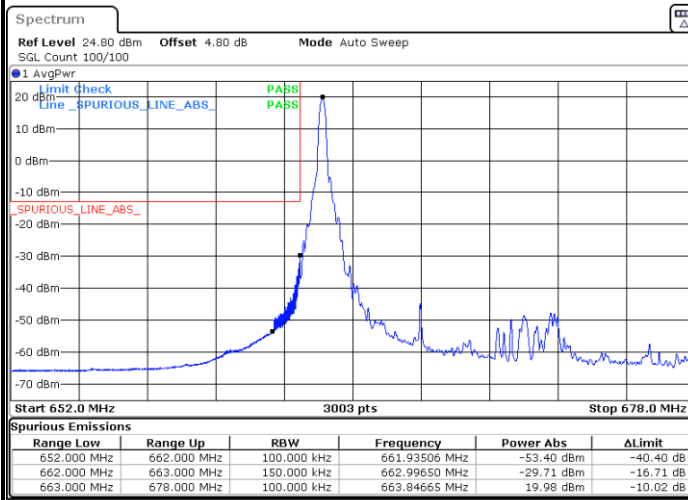
Highest Band Edge / Full RB



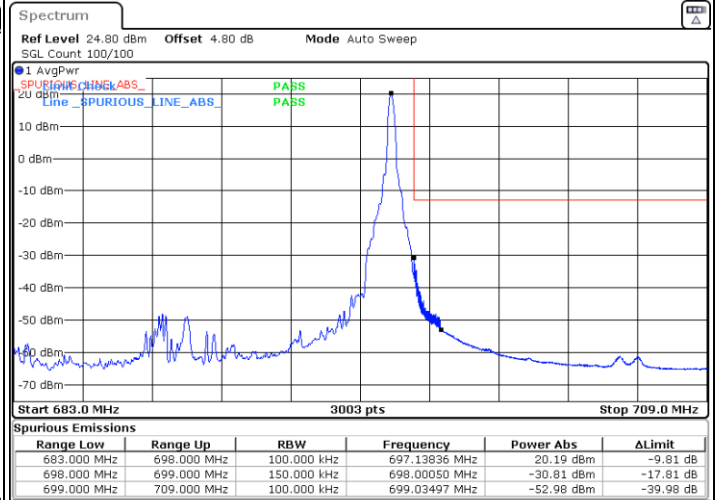


LTE Band 71 / 15MHz / 16QAM

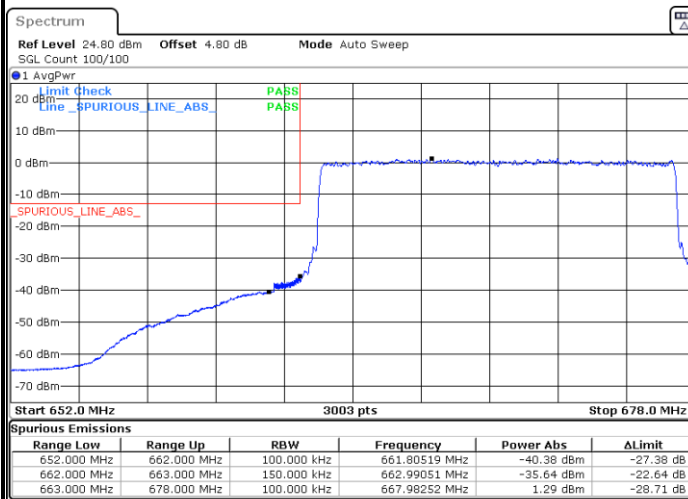
Lowest Band Edge / 1 RB



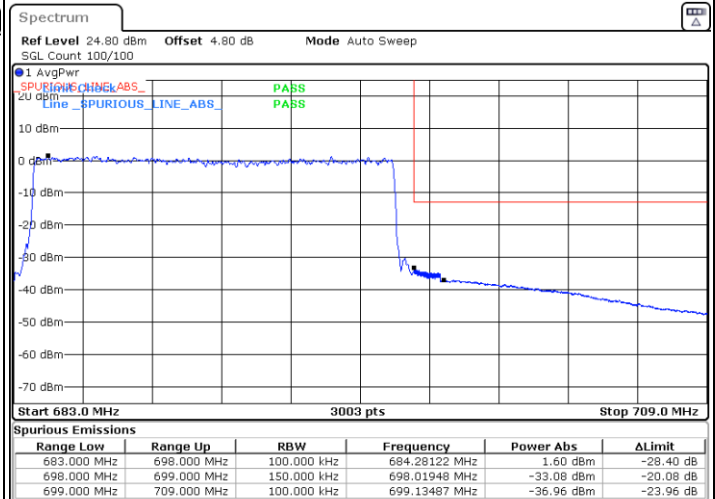
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



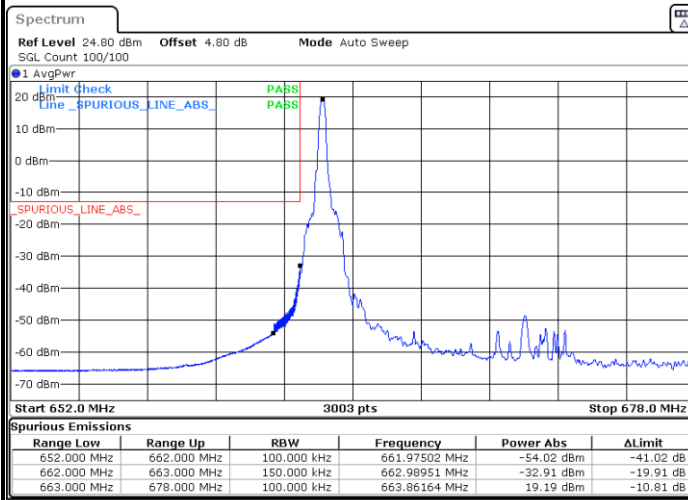
Highest Band Edge / Full RB



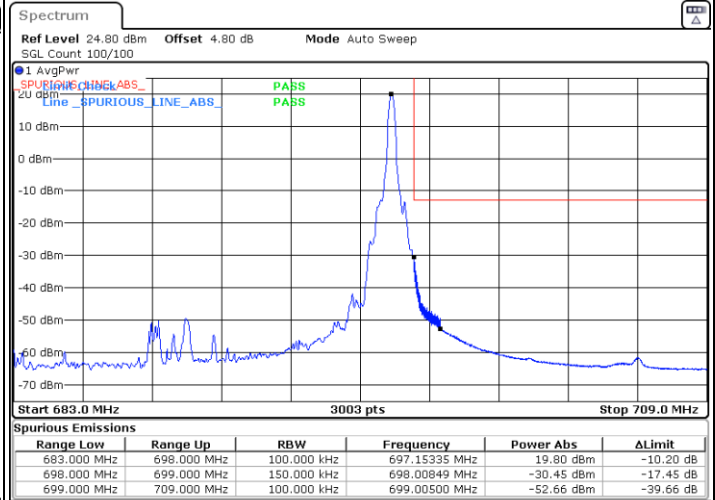


LTE Band 71 / 15MHz / 64QAM

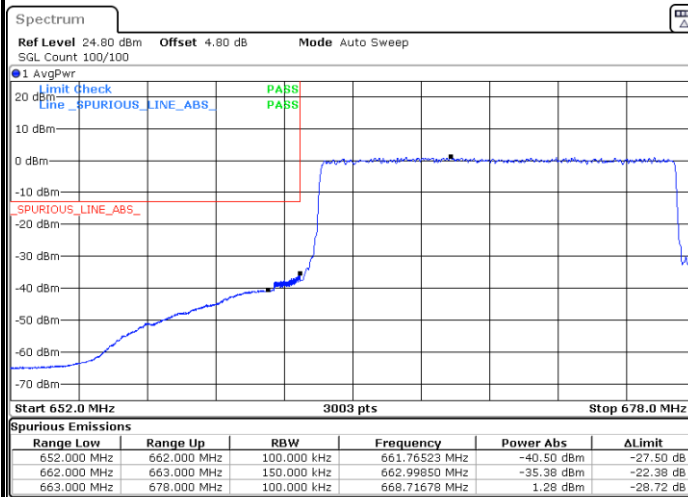
Lowest Band Edge / 1 RB



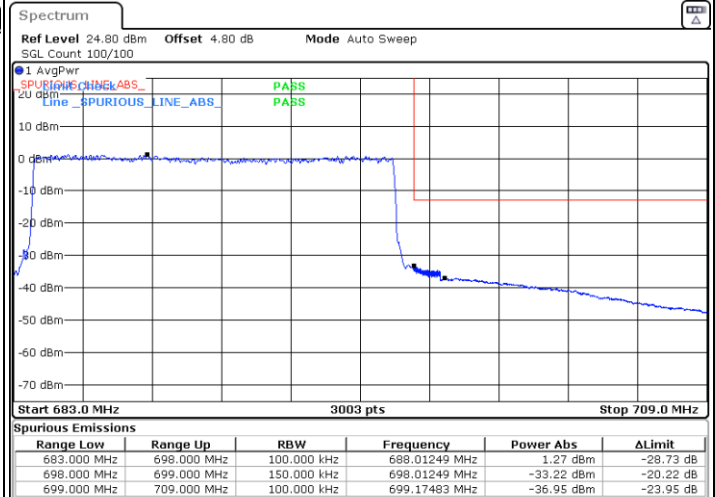
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



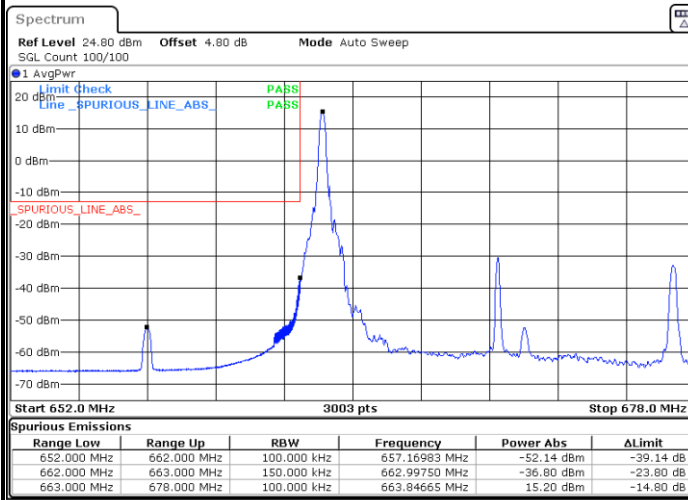
Highest Band Edge / Full RB



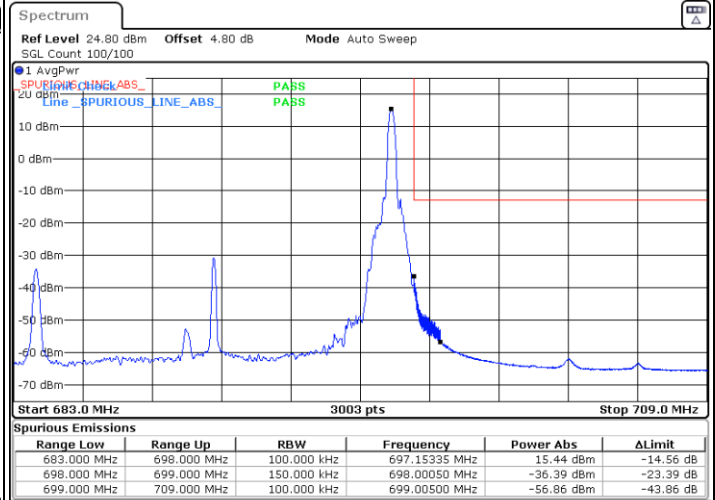


LTE Band 71 / 15MHz / 256QAM

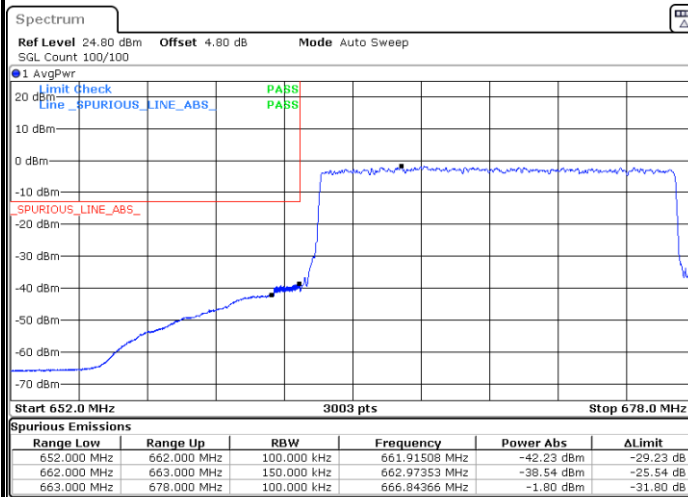
Lowest Band Edge / 1 RB



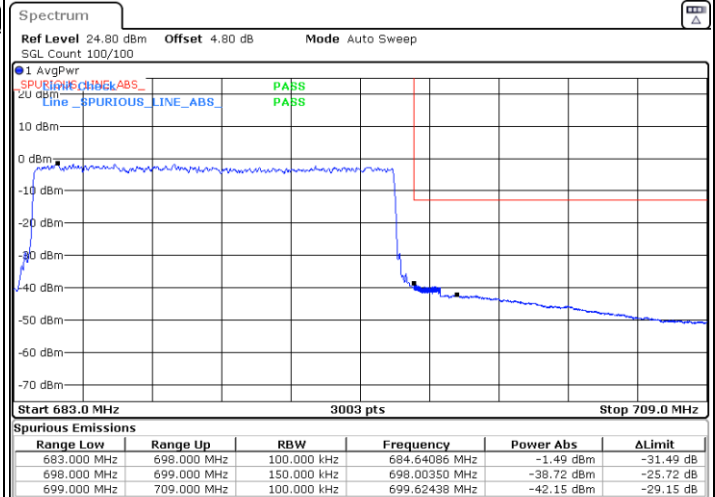
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



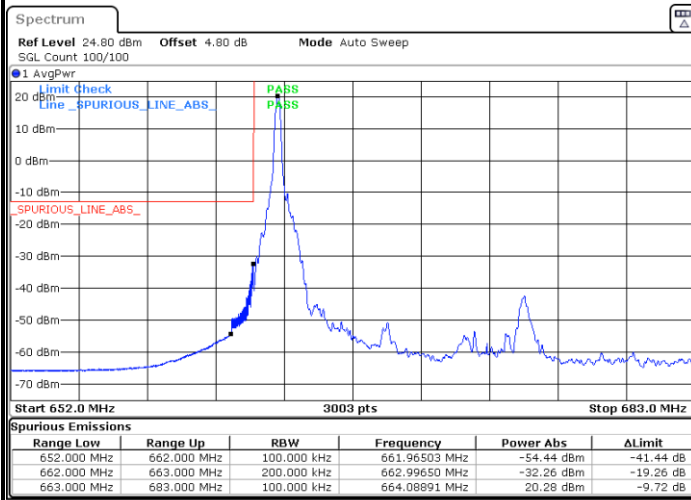
Highest Band Edge / Full RB



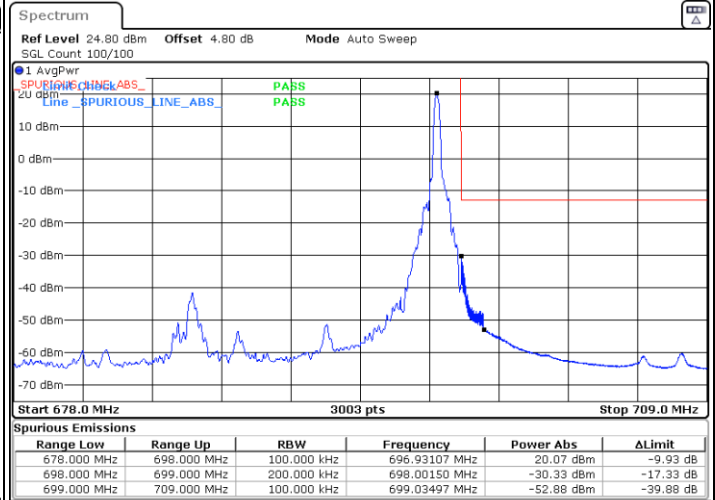


LTE Band 71 / 20MHz / QPSK

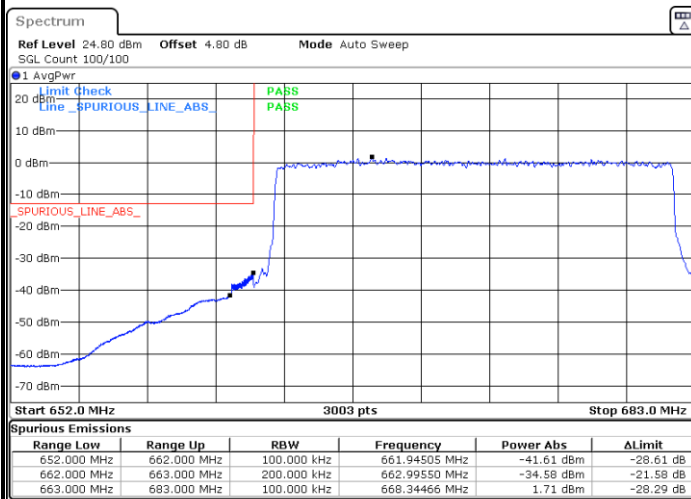
Lowest Band Edge / 1 RB



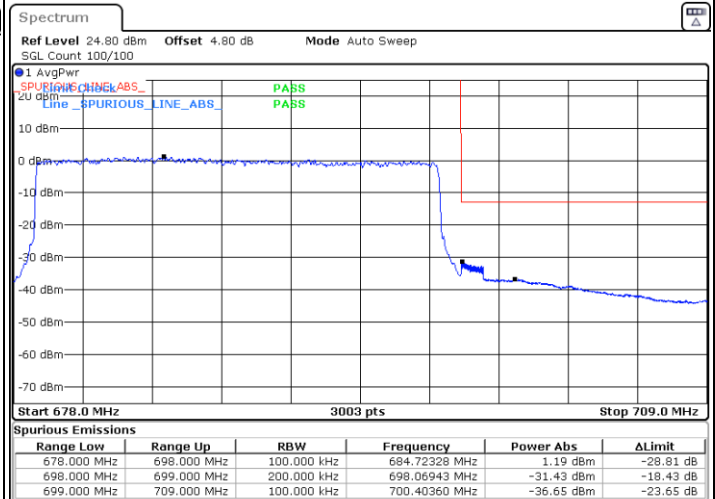
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



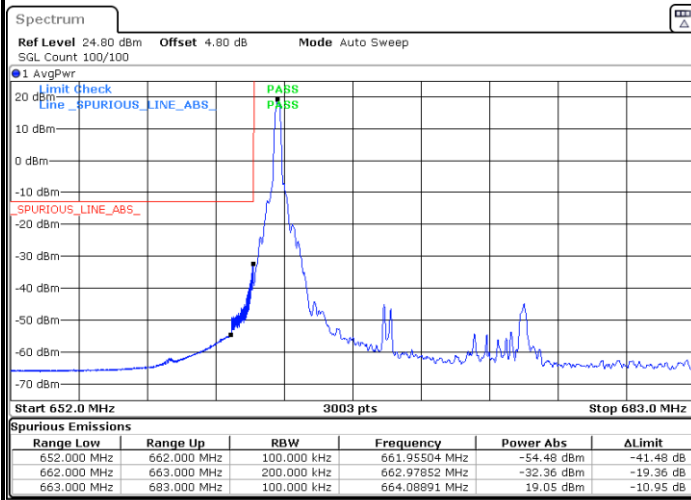
Highest Band Edge / Full RB



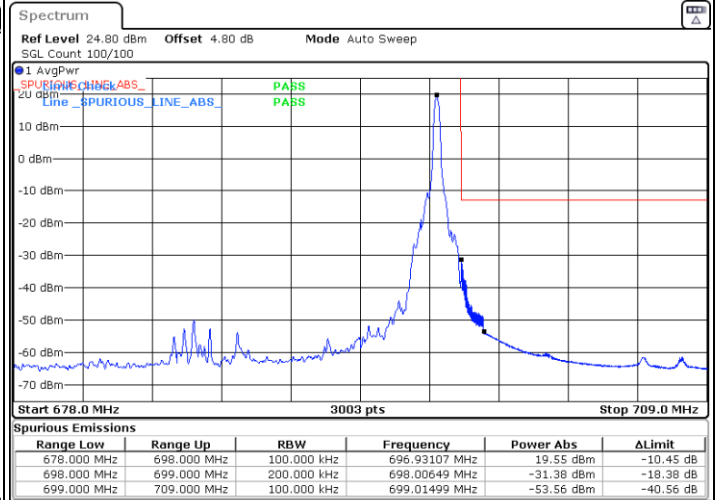


LTE Band 71 / 20MHz / 16QAM

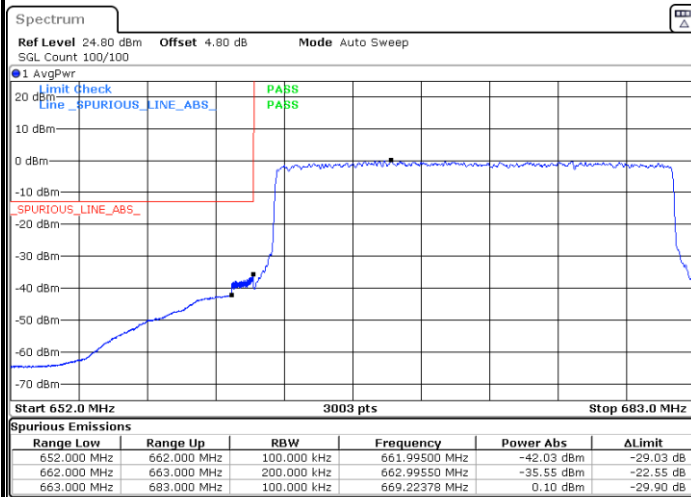
Lowest Band Edge / 1 RB



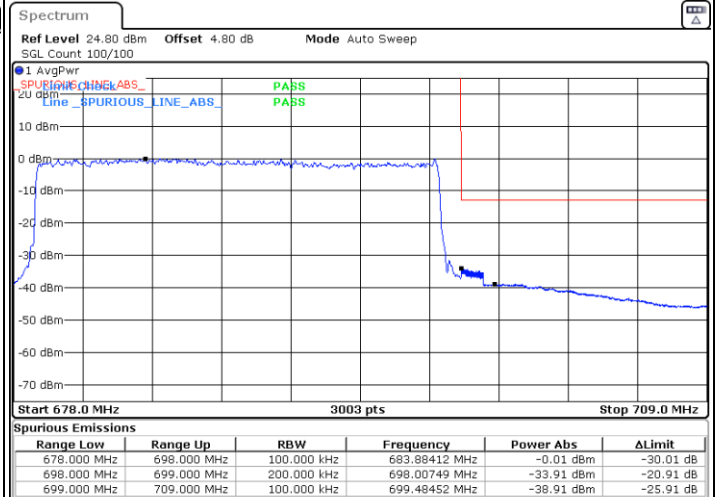
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



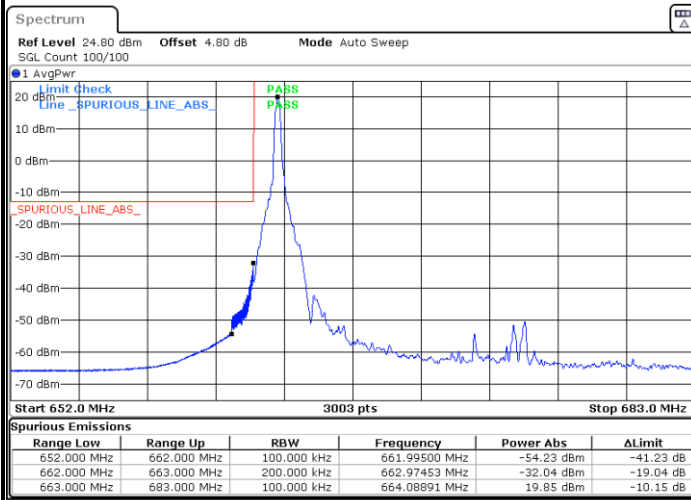
Highest Band Edge / Full RB



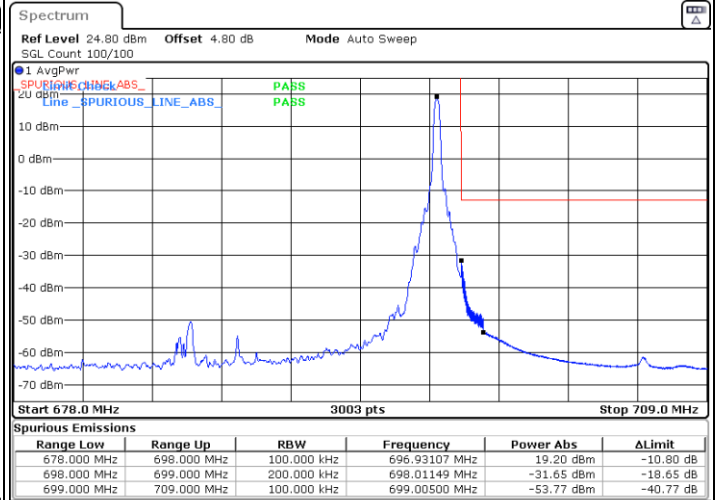


LTE Band 71 / 20MHz / 64QAM

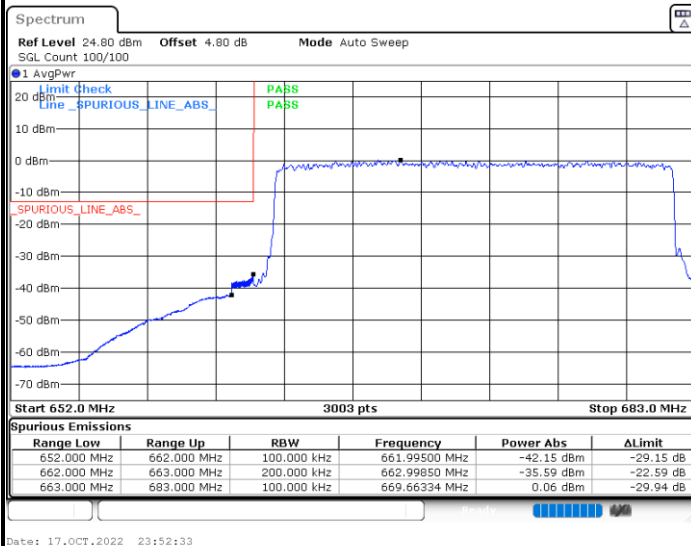
Lowest Band Edge / 1 RB



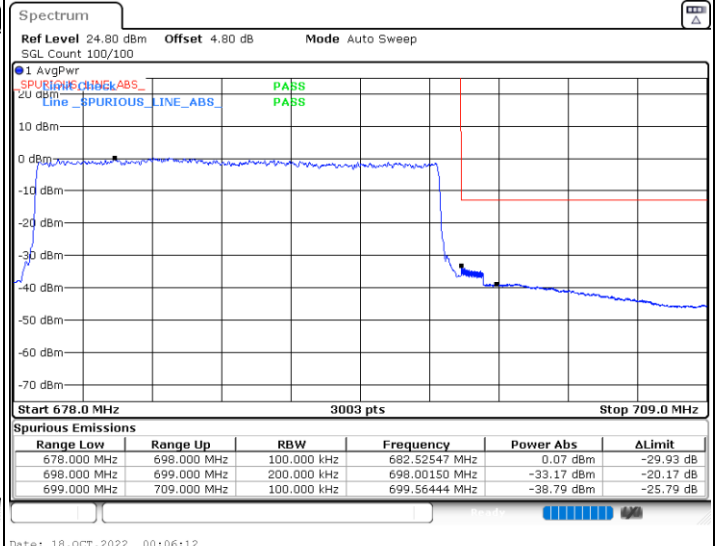
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



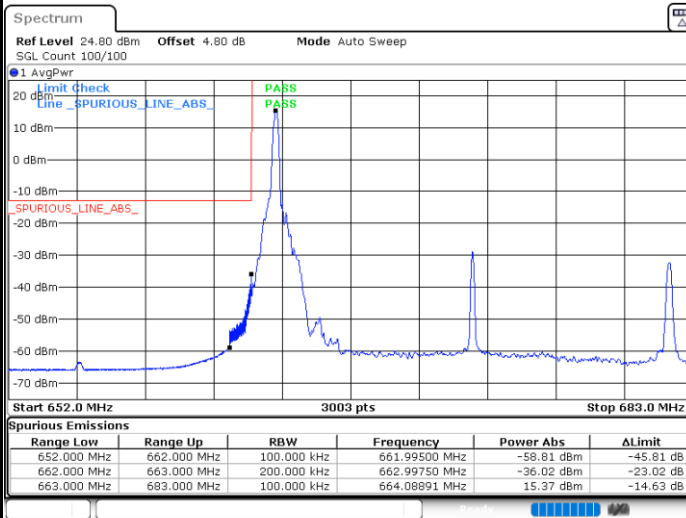
Highest Band Edge / Full RB



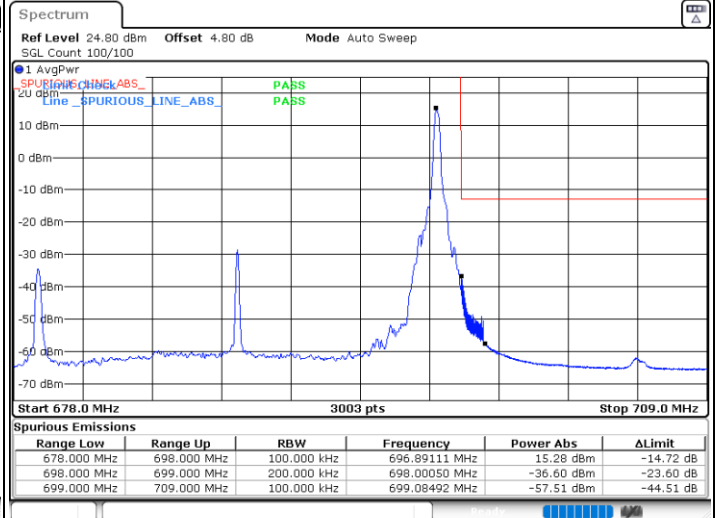


LTE Band 71 / 20MHz / 256QAM

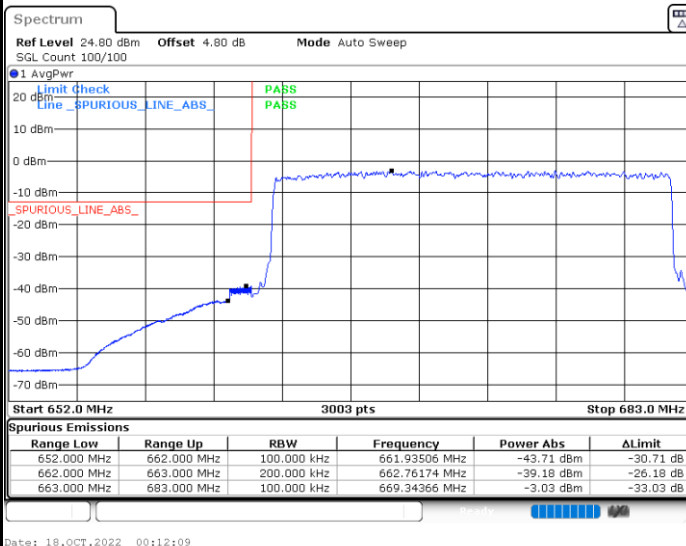
Lowest Band Edge / 1 RB



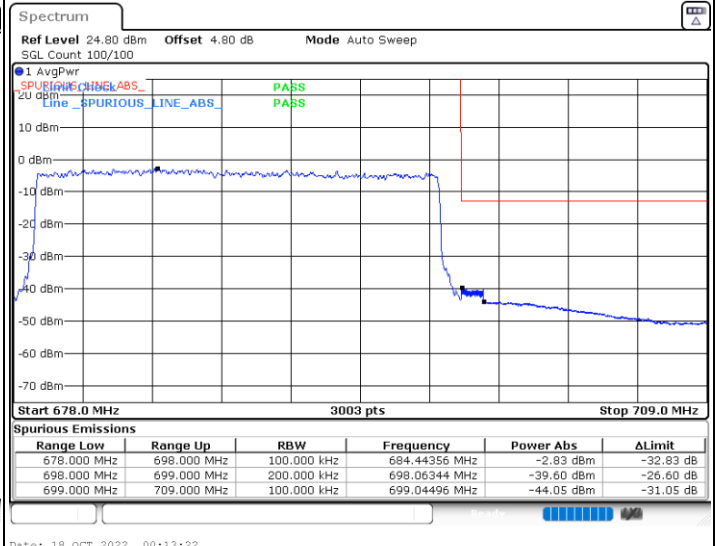
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

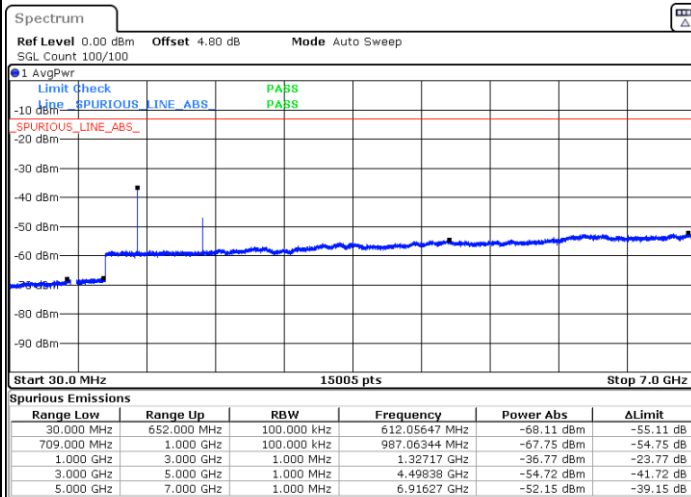




Conducted Spurious Emission

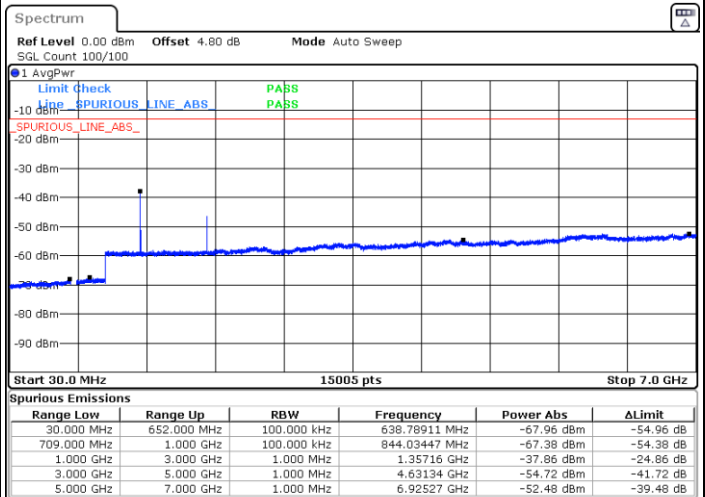
LTE Band 71 / 5MHz

Lowest Channel / QPSK



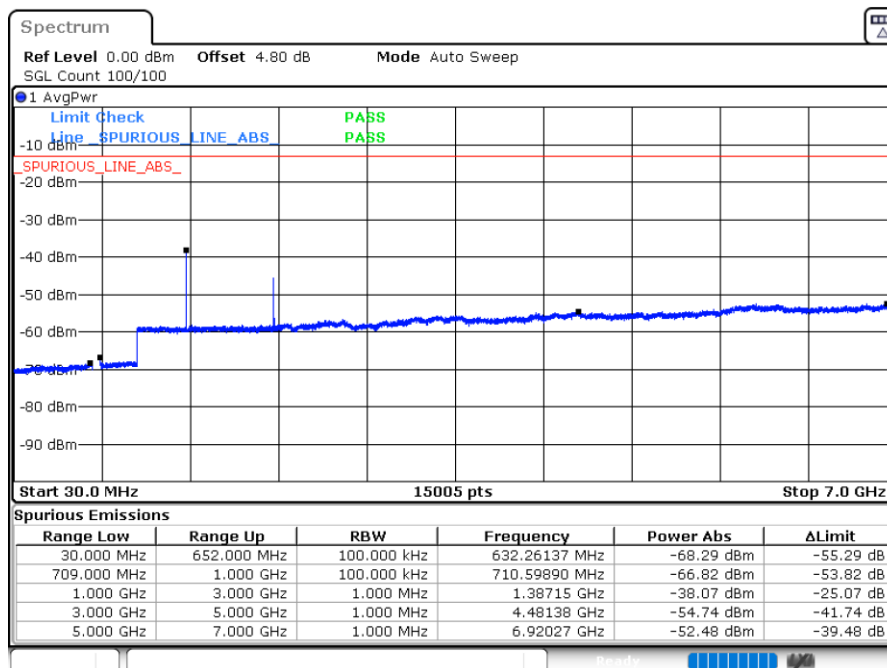
Date: 17.OCT.2022 22:56:01

Middle Channel / QPSK



Date: 17.OCT.2022 23:04:24

Highest Channel / QPSK



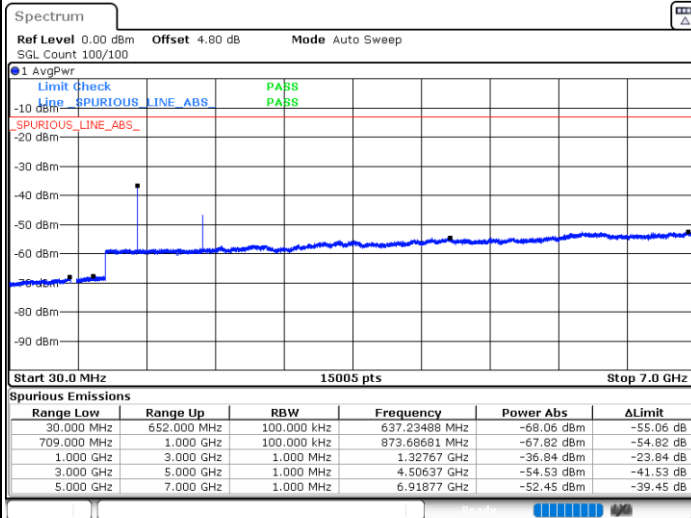
Date: 17.OCT.2022 23:05:43



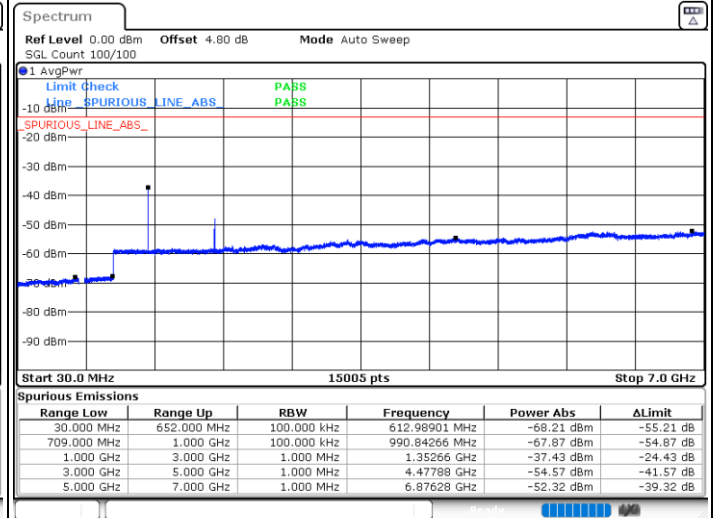
LTE Band 71 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

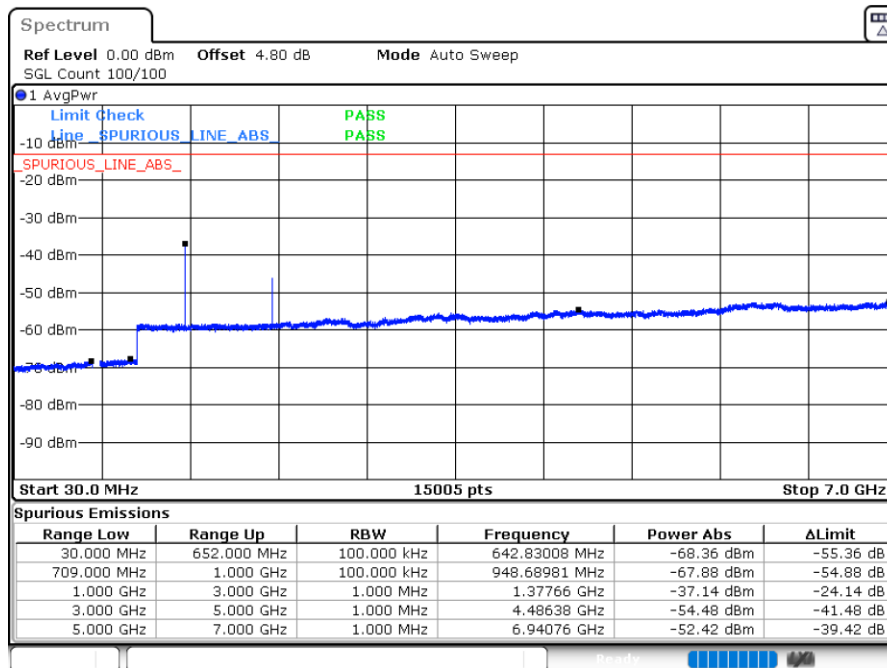


Date: 17.OCT.2022 23:21:09



Date: 17.OCT.2022 23:22:29

Highest Channel / QPSK

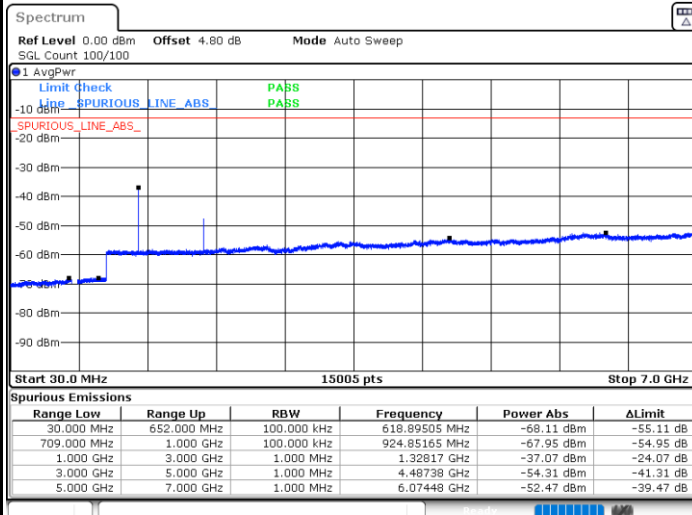


Date: 17.OCT.2022 23:23:49

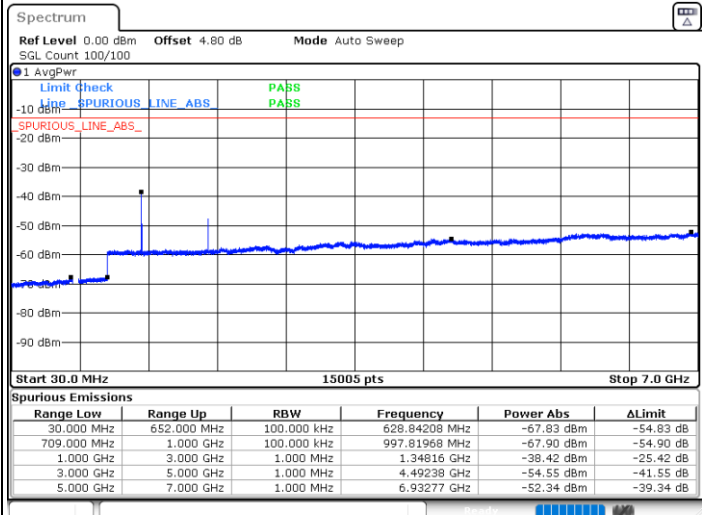


LTE Band 71 / 15MHz

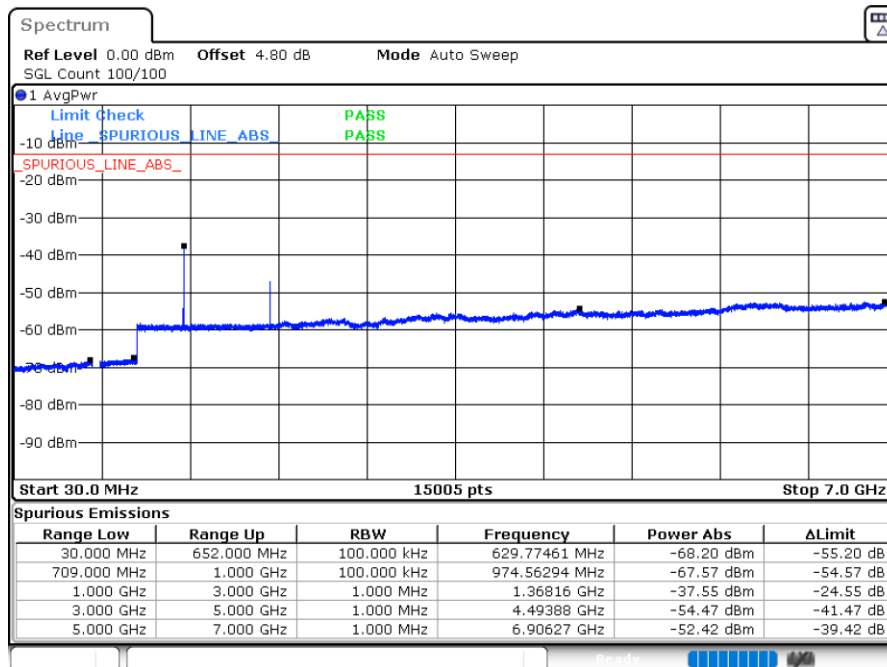
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

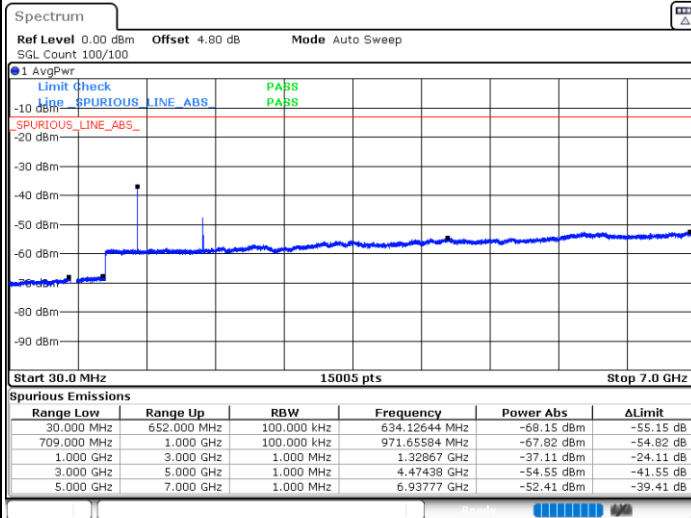




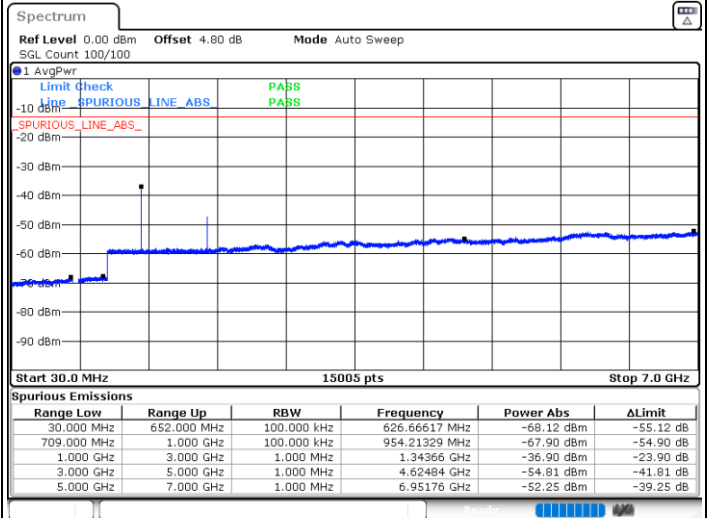
LTE Band 71 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

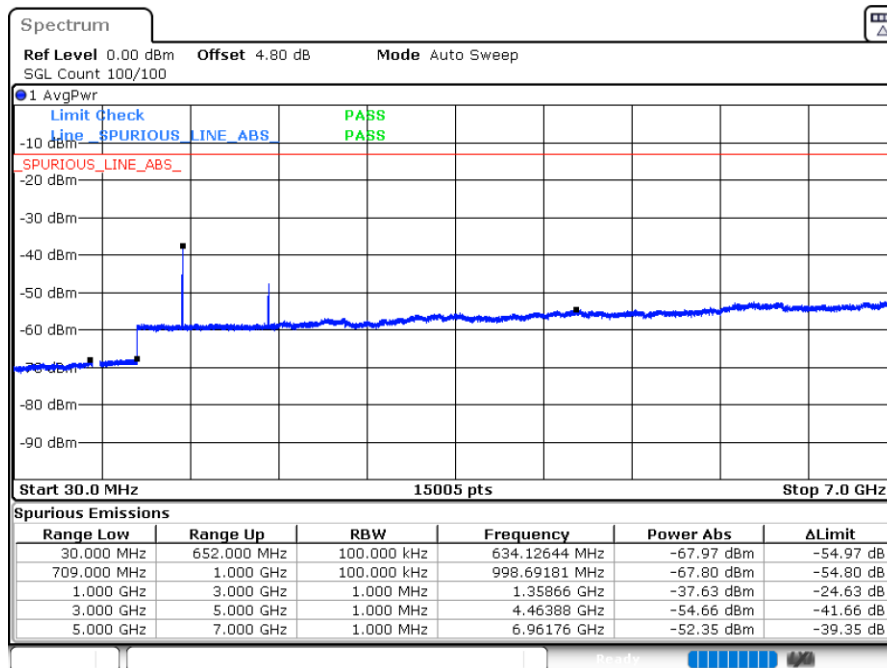


Date: 17.OCT.2022 23:57:25



Date: 17.OCT.2022 23:58:44

Highest Channel / QPSK



Date: 18.OCT.2022 00:01:30

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	0.0018	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0022	
-10	Normal Voltage	0.0026	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0032	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0019	

Note:

1. Normal Voltage =3.85V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 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 :	Carl Ni	Temperature :	22~25℃
		Relative Humidity :	48~52%

Pre-scanned harmonic for all the supported antennas, choose the worst antenna perform final test and record in the report.

LTE Band 12 / 10MHz / QPSK-Ant 0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-63.58	-13	-50.58	-70.55	1.58	10.70	H
	2096	-60.98	-13	-47.98	-69.23	2.102	12.50	H
	2800	-59.80	-13	-46.80	-68.69	2.856	13.90	H
	1400	-63.29	-13	-50.29	-70.26	1.58	10.70	V
	2096	-59.95	-13	-46.95	-68.20	2.10	12.50	V
	2800	-59.09	-13	-46.09	-67.98	2.86	13.90	V
Middle	1408	-61.40	-13	-48.40	-68.37	1.58	10.70	H
	2112	-61.32	-13	-48.32	-69.57	2.102	12.50	H
	2808	-59.45	-13	-46.45	-68.34	2.856	13.90	H
	1408	-60.11	-13	-47.11	-67.08	1.58	10.70	V
	2112	-60.35	-13	-47.35	-68.60	2.10	12.50	V
	2808	-58.47	-13	-45.47	-67.36	2.86	13.90	V
Highest	1416	-61.45	-13	-48.45	-68.42	1.58	10.70	H
	2120	-59.96	-13	-46.96	-68.21	2.102	12.50	H
	2824	-59.45	-13	-46.45	-68.34	2.856	13.90	H
	1416	-61.77	-13	-48.77	-68.74	1.58	10.70	V
	2120	-60.37	-13	-47.37	-68.62	2.10	12.50	V
	2824	-59.71	-13	-46.71	-68.60	2.86	13.90	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1552	-61.23	-13	-48.23	-63.86	1.09	5.87	H
	2328	-61.04	-13	-48.04	-63.44	1.37	5.92	H
	3112	-58.91	-13	-45.91	-62.80	1.64	7.68	H
	1552	-62.42	-13	-49.42	-65.05	1.09	5.87	V
	2328	-59.15	-13	-46.15	-61.55	1.37	5.92	V
	3112	-58.68	-13	-45.68	-62.57	1.64	7.68	V
Middle	1560	-60.88	-42.15	-18.73	-63.51	1.09	5.87	H
	2336	-61.15	-13	-48.15	-63.55	1.37	5.92	H
	3120	-58.73	-13	-45.73	-62.62	1.64	7.68	H
	1560	-61.92	-42.15	-19.77	-64.55	1.09	5.87	V
	2336	-59.78	-13	-46.78	-62.18	1.37	5.92	V
	3120	-58.78	-13	-45.78	-62.67	1.64	7.68	V
Highest	1568	-60.31	-42.15	-18.16	-62.94	1.09	5.87	H
	2344	-60.75	-13	-47.75	-63.15	1.37	5.92	H
	3128	-59.83	-13	-46.83	-63.72	1.64	7.68	H
	1568	-60.93	-42.15	-18.78	-63.56	1.09	5.87	V
	2344	-59.10	-13	-46.10	-61.50	1.37	5.92	V
	3128	-59.92	-13	-46.92	-63.81	1.64	7.68	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1552	-61.65	-13	-48.65	-64.28	1.09	5.87	H
	2328	-60.86	-13	-47.86	-63.26	1.37	5.92	H
	3112	-59.21	-13	-46.21	-63.10	1.64	7.68	H
	1552	-62.08	-13	-49.08	-64.71	1.09	5.87	V
	2328	-59.41	-13	-46.41	-61.81	1.37	5.92	V
	3112	-58.87	-13	-45.87	-62.76	1.64	7.68	V

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



LTE Band 17 / 10MHz / QPSK-Ant 0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1409	-68.10	-13	-55.10	-75.07	1.58	10.70	H
	2111	-62.73	-13	-49.73	-70.98	2.102	12.50	H
	2818	-59.97	-13	-46.97	-68.86	2.856	13.90	H
	1409	-67.96	-13	-54.96	-74.93	1.58	10.70	V
	2111	-61.81	-13	-48.81	-70.06	2.10	12.50	V
	2818	-60.04	-13	-47.04	-68.93	2.86	13.90	V
Middle	1411	-68.18	-13	-55.18	-75.15	1.58	10.70	H
	2116	-62.60	-13	-49.60	-70.85	2.102	12.50	H
	2822	-60.11	-13	-47.11	-69.00	2.856	13.90	H
	1411	-68.26	-13	-55.26	-75.23	1.58	10.70	V
	2116	-61.39	-13	-48.39	-69.64	2.10	12.50	V
	2822	-59.22	-13	-46.22	-68.11	2.86	13.90	V
Highest	1413	-68.27	-13	-55.27	-75.24	1.58	10.70	H
	2119	-62.65	-13	-49.65	-70.90	2.102	12.50	H
	2826	-59.77	-13	-46.77	-68.66	2.856	13.90	H
	1413	-67.68	-13	-54.68	-74.65	1.58	10.70	V
	2119	-61.62	-13	-48.62	-69.87	2.10	12.50	V
	2826	-59.34	-13	-46.34	-68.23	2.86	13.90	V

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



LTE Band 25 / 20MHz / QPSK-Ant 0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3705	-55.07	-13	-42.07	-67.33	2.641	14.90	H
	5550	-52.60	-13	-39.60	-64.46	2.94	14.80	H
	7410	-51.62	-13	-38.62	-61.39	3.39	13.16	H
	3705	-55.84	-13	-42.84	-68.10	2.64	14.90	V
	5550	-48.88	-13	-35.88	-60.74	2.94	14.80	V
	7410	-51.91	-13	-38.91	-61.68	3.39	13.16	V
Middle	3735	-55.99	-13	-42.99	-68.25	2.64	14.90	H
	5610	-38.54	-13	-25.54	-50.40	2.94	14.80	H
	7485	-51.33	-13	-38.33	-61.10	3.39	13.16	H
	3735	-55.06	-13	-42.06	-67.32	2.64	14.90	V
	5610	-45.77	-13	-32.77	-57.63	2.94	14.80	V
	7485	-51.17	-13	-38.17	-60.94	3.39	13.16	V
Highest	3795	-50.29	-13	-37.29	-62.55	2.64	14.90	H
	5685	-43.07	-13	-30.07	-54.93	2.94	14.80	H
	7590	-51.21	-13	-38.21	-60.98	3.39	13.16	H
	3795	-55.07	-13	-42.07	-67.33	2.64	14.90	V
	5685	-50.41	-13	-37.41	-62.27	2.94	14.80	V
	7590	-51.58	-13	-38.58	-61.35	3.39	13.16	V

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



LTE Band 26 / 15MHz / QPSK-Ant 0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-54.85	-13	-41.85	-61.82	1.58	10.70	H
	2472	-37.57	-13	-24.57	-45.82	2.102	12.50	H
	3296	-60.34	-13	-47.34	-69.23	2.856	13.90	H
	4120	-53.82	-13	-40.82	-61.41	3.41	13.15	H
	1648	-55.85	-13	-42.85	-62.82	1.58	10.70	V
	2472	-39.35	-13	-26.35	-47.60	2.10	12.50	V
	3296	-60.49	-13	-47.49	-69.38	2.86	13.90	V
	4120	-53.87	-13	-40.87	-61.46	3.41	13.15	V
Middle	1656	-56.35	-13	-43.35	-63.32	1.58	10.70	H
	2488	-44.90	-13	-31.90	-53.15	2.102	12.50	H
	3320	-60.30	-13	-47.30	-69.19	2.856	13.90	H
	4152	-55.64	-13	-42.64	-63.23	3.41	13.15	H
	1656	-57.52	-13	-44.52	-64.49	1.58	10.70	V
	2488	-42.87	-13	-29.87	-51.12	2.10	12.50	V
	3320	-60.87	-13	-47.87	-69.76	2.86	13.90	V
	4152	-55.24	-13	-42.24	-62.83	3.41	13.15	V
Highest	1672	-55.86	-13	-42.86	-62.83	1.58	10.70	H
	2504	-41.42	-13	-28.42	-49.67	2.102	12.50	H
	3336	-60.55	-13	-47.55	-69.44	2.856	13.90	H
	4176	-53.79	-13	-40.79	-61.38	3.41	13.15	H
	1672	-57.86	-13	-44.86	-64.83	1.58	10.70	V
	2504	-43.15	-13	-30.15	-51.40	2.10	12.50	V
	3336	-60.72	-13	-47.72	-69.61	2.86	13.90	V
	4176	-56.13	-13	-43.13	-63.72	3.41	13.15	V

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



LTE Band 66 / 20MHz / QPSK-Ant 0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-55.37	-13	-42.37	-66.11	2.604	13.34	H
	5130	-47.72	-13	-34.72	-58.23	3.011	13.52	H
	6840	-53.97	-13	-40.97	-64.17	3.271	13.47	H
	3420	-54.78	-13	-41.78	-65.52	2.604	13.34	V
	5130	-48.92	-13	-35.92	-59.43	3.011	13.52	V
	6840	-54.03	-13	-41.03	-64.23	3.271	13.47	V
Middle	3465	-56.84	-13	-43.84	-67.58	2.604	13.34	H
	5205	-48.50	-13	-35.50	-59.01	3.011	13.52	H
	6945	-53.59	-13	-40.59	-63.79	3.271	13.47	H
	3465	-56.05	-13	-43.05	-66.79	2.604	13.34	V
	5205	-48.19	-13	-35.19	-58.70	3.011	13.52	V
	6945	-53.66	-13	-40.66	-63.86	3.271	13.47	V
Highest	3525	-56.91	-13	-43.91	-67.65	2.604	13.34	H
	5280	-48.27	-13	-35.27	-58.78	3.011	13.52	H
	7050	-53.33	-13	-40.33	-63.53	3.271	13.47	H
	3525	-54.74	-13	-41.74	-65.48	2.604	13.34	V
	5280	-37.61	-13	-24.61	-48.12	3.011	13.52	V
	7050	-52.54	-13	-39.54	-62.74	3.271	13.47	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-69.10	-13	-56.10	-70.85	1.02	4.92	H
	1992	-62.11	-13	-49.11	-64.08	1.27	5.39	H
	2656	-59.95	-13	-46.95	-62.88	1.49	6.57	H
	1328	-68.70	-13	-55.70	-70.45	1.02	4.92	V
	1992	-61.64	-13	-48.64	-63.61	1.27	5.39	V
	2656	-59.80	-13	-46.80	-62.73	1.49	6.57	V
Middle	1352	-68.29	-13	-55.29	-70.04	1.02	4.92	H
	2024	-62.63	-13	-49.63	-64.60	1.27	5.39	H
	2696	-59.95	-13	-46.95	-62.88	1.49	6.57	H
	1352	-67.85	-13	-54.85	-69.60	1.02	4.92	V
	2024	-61.37	-13	-48.37	-63.34	1.27	5.39	V
	2696	-59.23	-13	-46.23	-62.16	1.49	6.57	V
Highest	1360	-67.45	-13	-54.45	-69.20	1.02	4.92	H
	2040	-61.18	-13	-48.18	-63.15	1.27	5.39	H
	2712	-60.05	-13	-47.05	-62.98	1.49	6.57	H
	1360	-67.45	-13	-54.45	-69.20	1.02	4.92	V
	2040	-60.12	-13	-47.12	-62.09	1.27	5.39	V
	2712	-59.70	-13	-46.70	-62.63	1.49	6.57	V

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



LTE Band 66C_CA / 20MHz+20MHz / QPSK (ANT0)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest (1RB0)	3423	-53.39	-13	-40.39	-64.13	2.604	13.34	H
	5133	-41.74	-13	-28.74	-52.25	3.011	13.52	H
	6840	-54.59	-13	-41.59	-64.79	3.271	13.47	H
	3423	-53.40	-13	-40.40	-64.14	2.604	13.34	V
	5133	-45.89	-13	-32.89	-56.40	3.011	13.52	V
	6840	-54.72	-13	-41.72	-64.92	3.271	13.47	V
Lowest (1RBMax)	3459	-58.06	-13	-45.06	-68.80	2.604	13.34	H
	5187	-54.96	-13	-41.96	-65.47	3.011	13.52	H
	6912	-54.64	-13	-41.64	-64.84	3.271	13.47	H
	3459	-58.49	-13	-45.49	-69.23	2.604	13.34	V
	5187	-54.98	-13	-41.98	-65.49	3.011	13.52	V
	6912	-54.44	-13	-41.44	-64.64	3.271	13.47	V
Middle (1RB0)	3471	-53.77	-13	-40.77	-64.51	2.604	13.34	H
	5208	-41.64	-13	-28.64	-52.15	3.011	13.52	H
	6948	-53.68	-13	-40.68	-63.88	3.271	13.47	H
	3471	-54.51	-13	-41.51	-65.25	2.604	13.34	V
	5208	-43.11	-13	-30.11	-53.62	3.011	13.52	V
	6948	-53.72	-13	-40.72	-63.92	3.271	13.47	V
Middle (1RBMax)	3507	-57.70	-13	-44.70	-68.44	2.604	13.34	H
	5262	-54.86	-13	-41.86	-65.37	3.011	13.52	H
	7020	-53.48	-13	-40.48	-63.68	3.271	13.47	H
	3507	-58.27	-13	-45.27	-69.01	2.604	13.34	V
	5262	-54.67	-13	-41.67	-65.18	3.011	13.52	V
	7020	-53.60	-13	-40.60	-63.80	3.271	13.47	V
Highest (1RB0)	3522	-54.01	-13	-41.01	-64.75	2.604	13.34	H
	5283	-43.18	-13	-30.18	-53.69	3.011	13.52	H
	7044	-53.75	-13	-40.75	-63.95	3.271	13.47	H
	3522	-55.43	-13	-42.43	-66.17	2.604	13.34	V
	5283	-48.16	-13	-35.16	-58.67	3.011	13.52	V
	7044	-53.79	-13	-40.79	-63.99	3.271	13.47	V
Highest (1RBMax)	3558	-57.93	-13	-44.93	-68.67	2.604	13.34	H
	5337	-56.20	-13	-43.20	-66.71	3.011	13.52	H
	7116	-53.45	-13	-40.45	-63.65	3.271	13.47	H
	3558	-57.88	-13	-44.88	-68.62	2.604	13.34	V
	5337	-55.84	-13	-42.84	-66.35	3.011	13.52	V
	7116	-53.24	-13	-40.24	-63.44	3.271	13.47	V