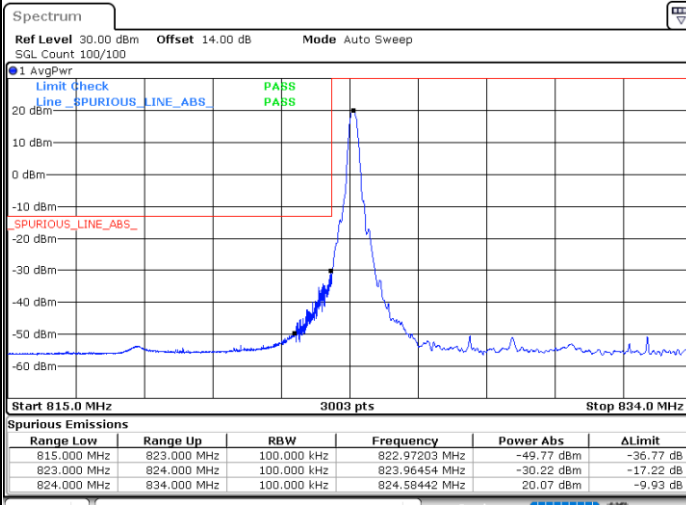




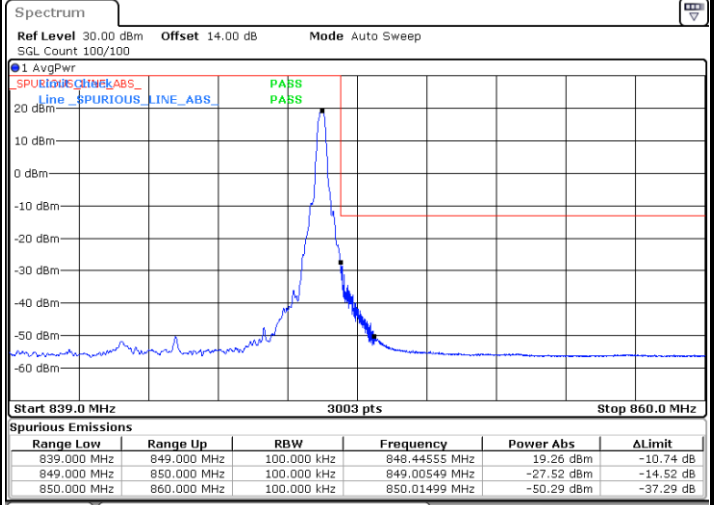
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



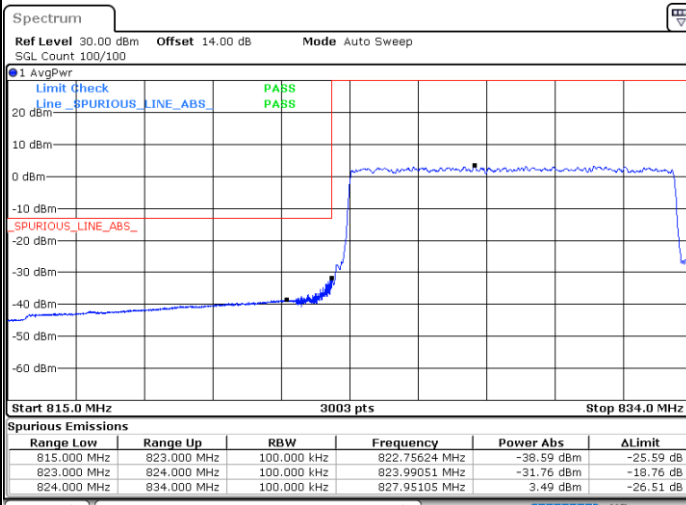
Date: 6.AUG.2024 02:54:47

Highest Band Edge / 1 RB



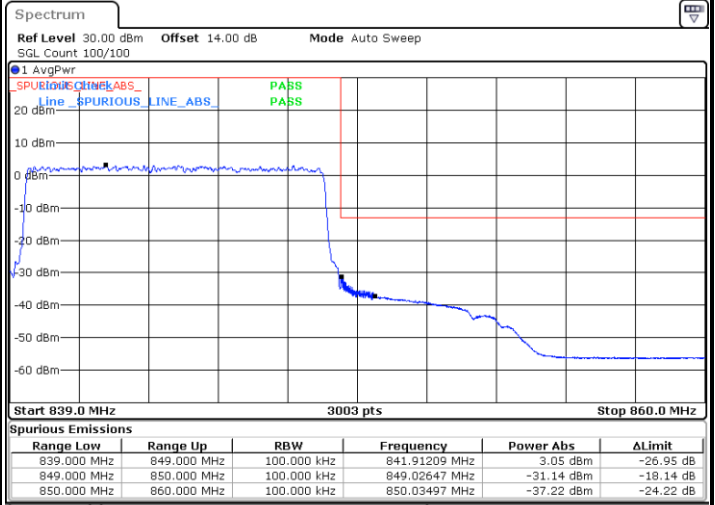
Date: 6.AUG.2024 03:04:08

Lowest Band Edge / Full RB



Date: 6.AUG.2024 02:55:44

Highest Band Edge / Full RB

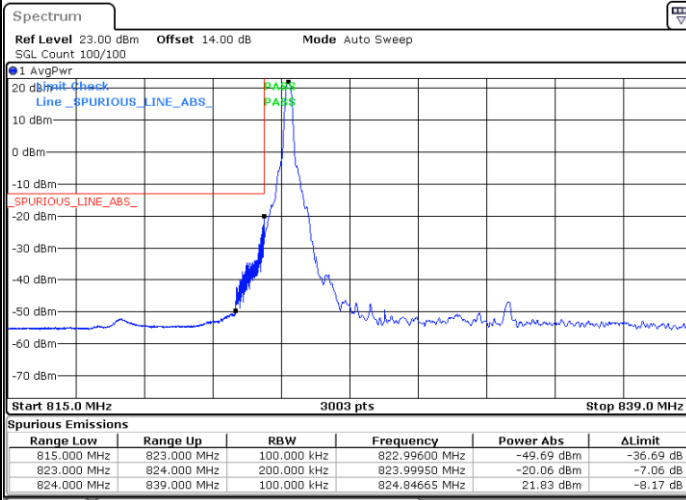


Date: 6.AUG.2024 03:05:05



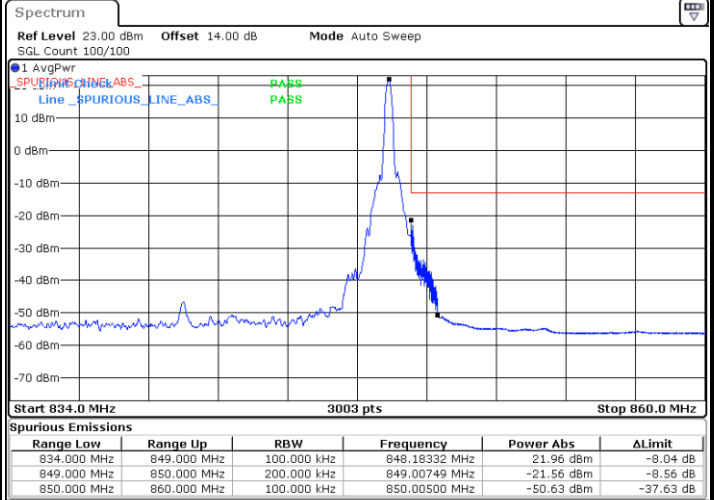
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB



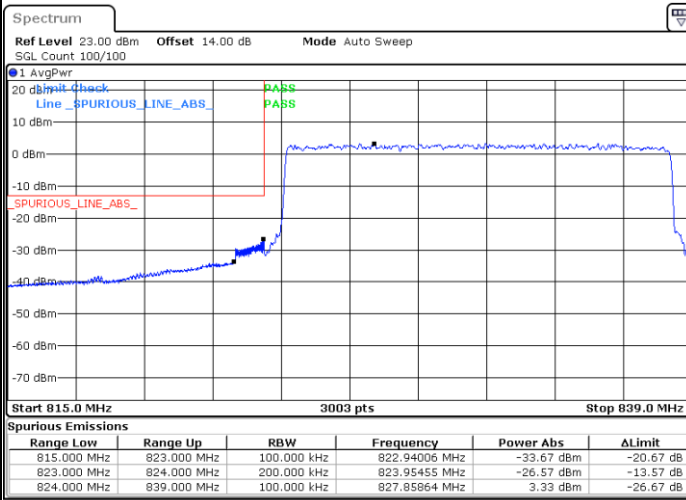
Date: 6.AUG.2024 03:09:52

Highest Band Edge / 1RB



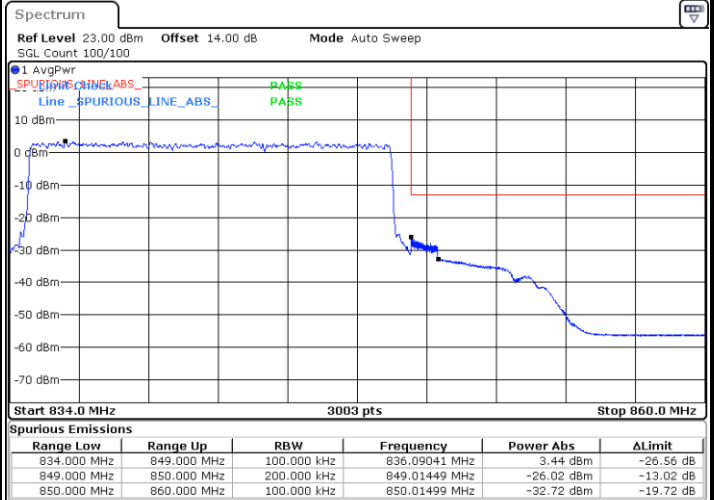
Date: 6.AUG.2024 03:20:33

Lowest Band Edge / Full RB



Date: 6.AUG.2024 03:14:31

Highest Band Edge / Full RB

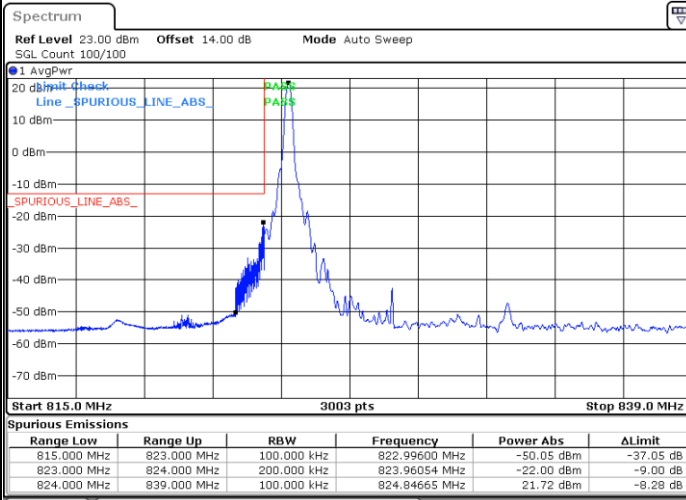


Date: 6.AUG.2024 03:25:15



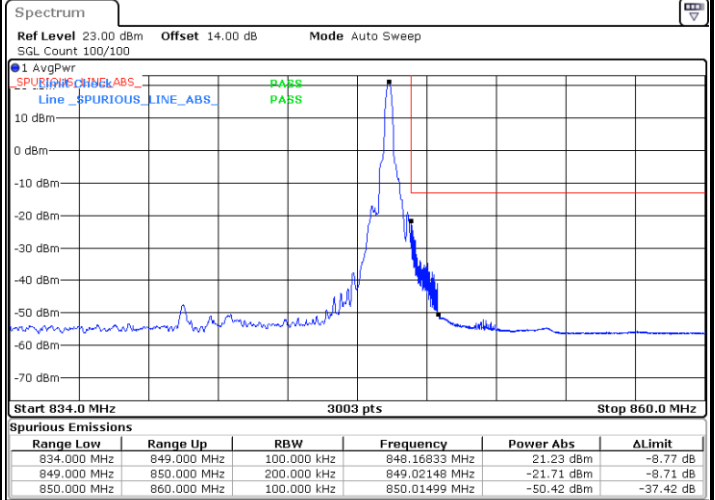
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



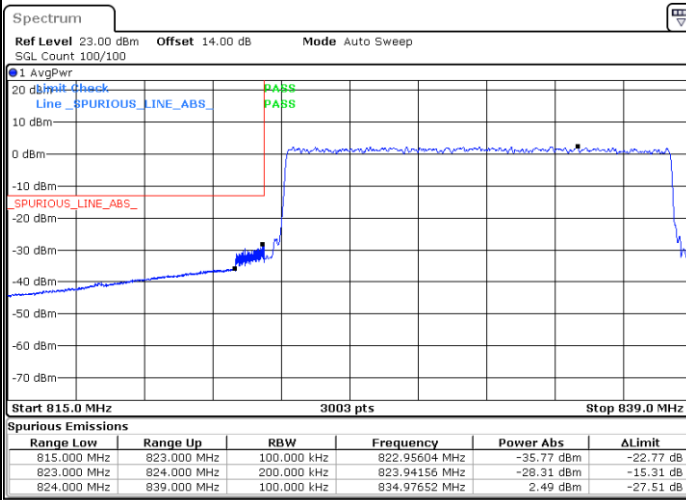
Date: 6.AUG.2024 03:10:48

Highest Band Edge / 1 RB



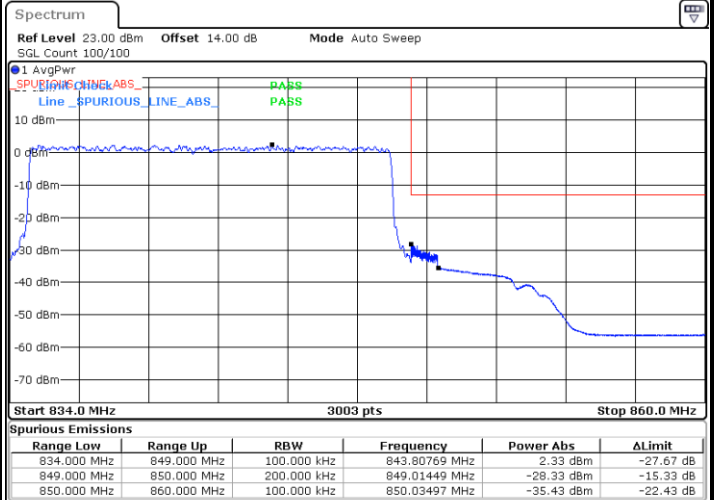
Date: 6.AUG.2024 03:21:30

Lowest Band Edge / Full RB



Date: 6.AUG.2024 03:13:35

Highest Band Edge / Full RB

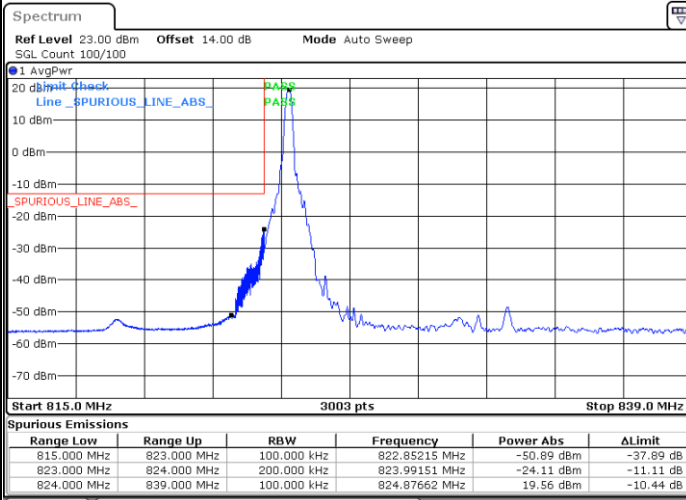


Date: 6.AUG.2024 03:24:18



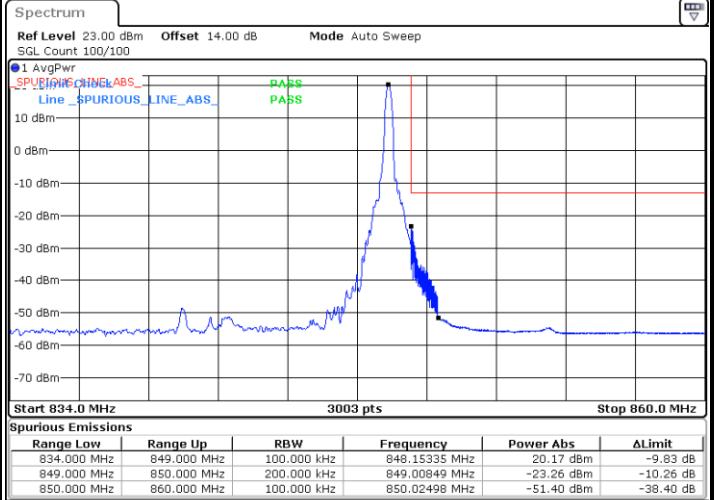
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



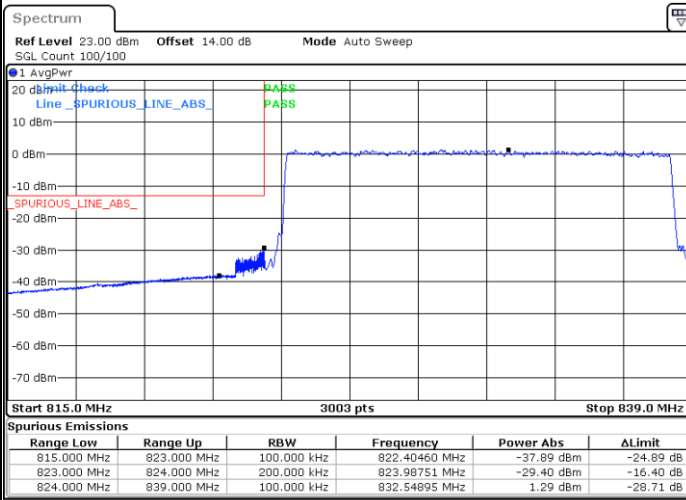
Date: 6.AUG.2024 03:11:43

Highest Band Edge / 1 RB



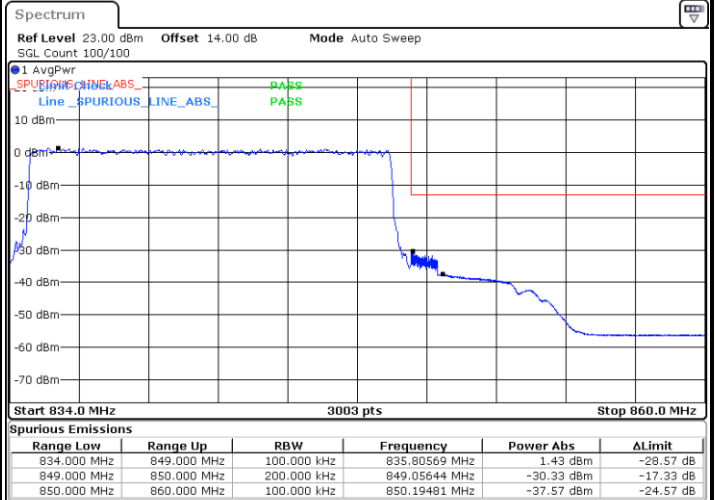
Date: 6.AUG.2024 03:22:26

Lowest Band Edge / Full RB



Date: 6.AUG.2024 03:12:39

Highest Band Edge / Full RB



Date: 6.AUG.2024 03:23:22

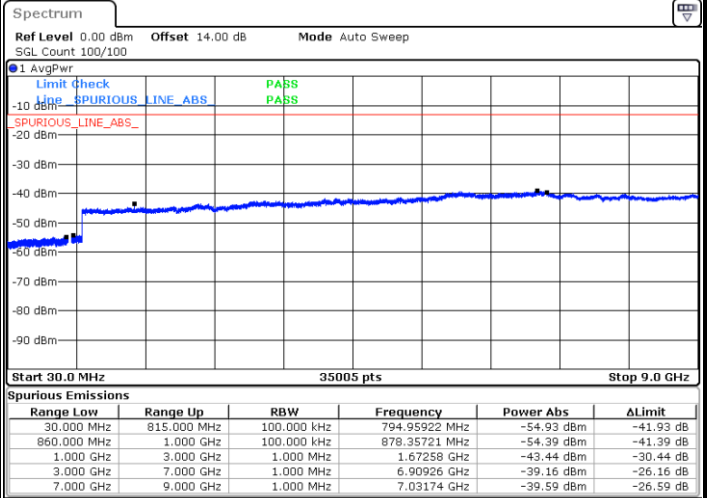
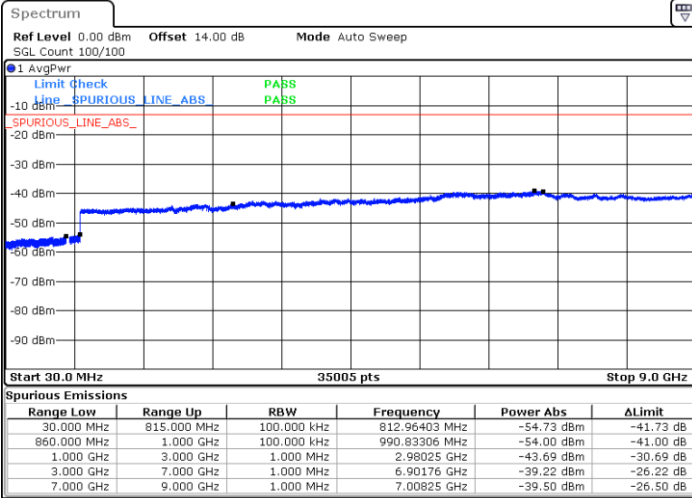


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

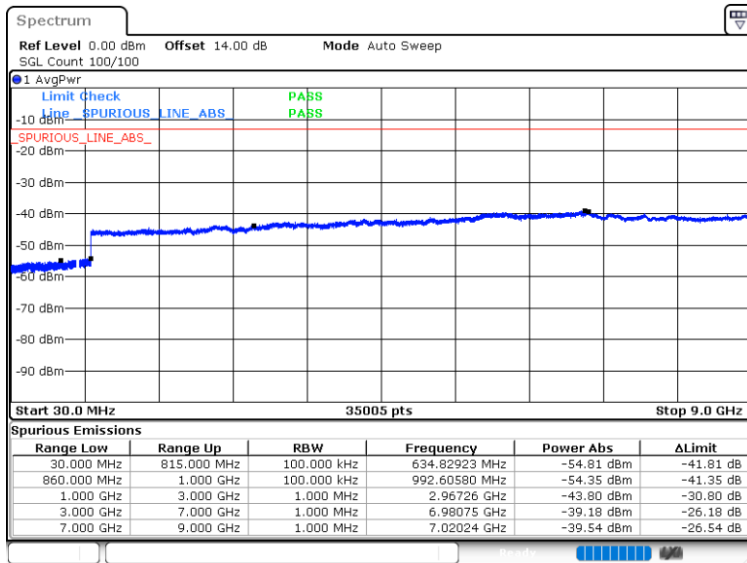
Middle Channel / QPSK



Date: 6.AUG.2024 02:05:35

Date: 6.AUG.2024 02:06:45

Highest Channel / QPSK



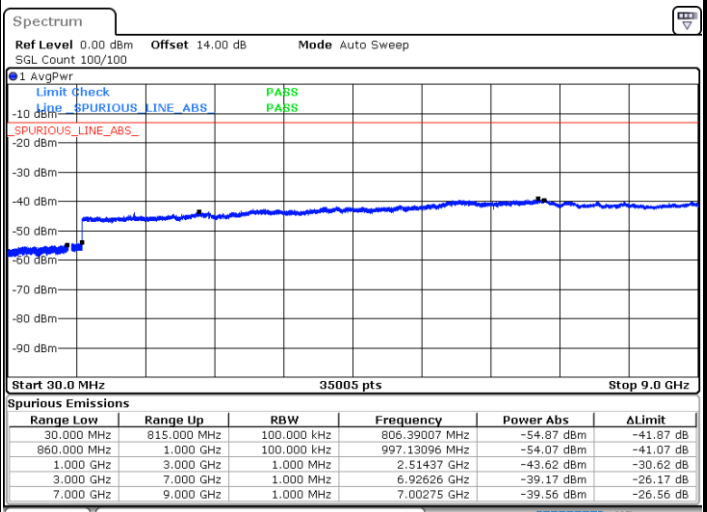
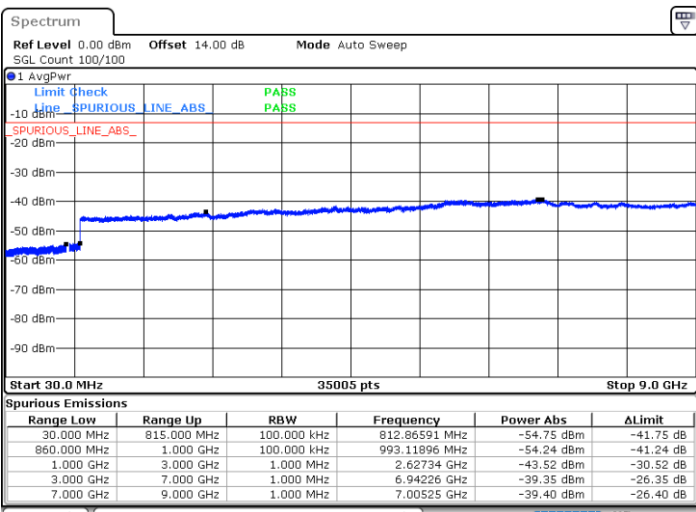
Date: 6.AUG.2024 02:14:56



LTE Band 26 / 3MHz

Lowest Channel / QPSK

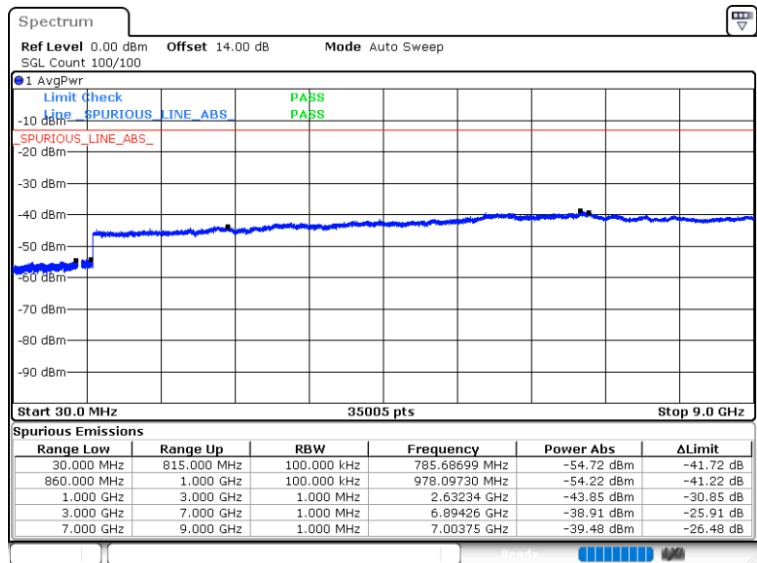
Middle Channel / QPSK



Date: 6.AUG.2024 02:23:40

Date: 6.AUG.2024 02:24:51

Highest Channel / QPSK



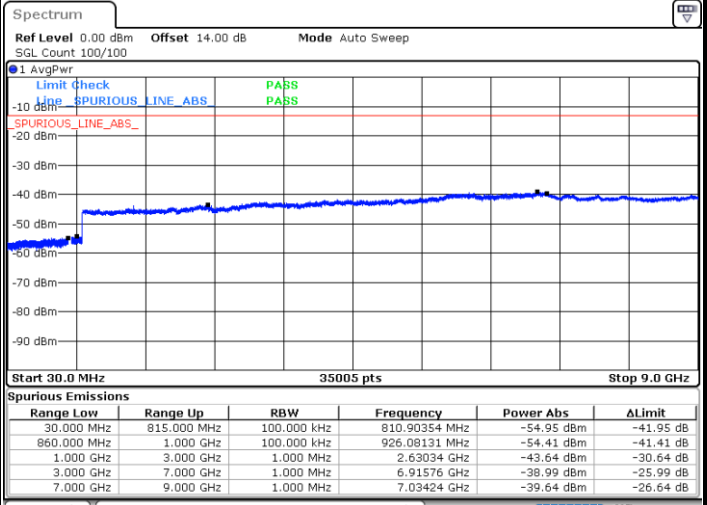
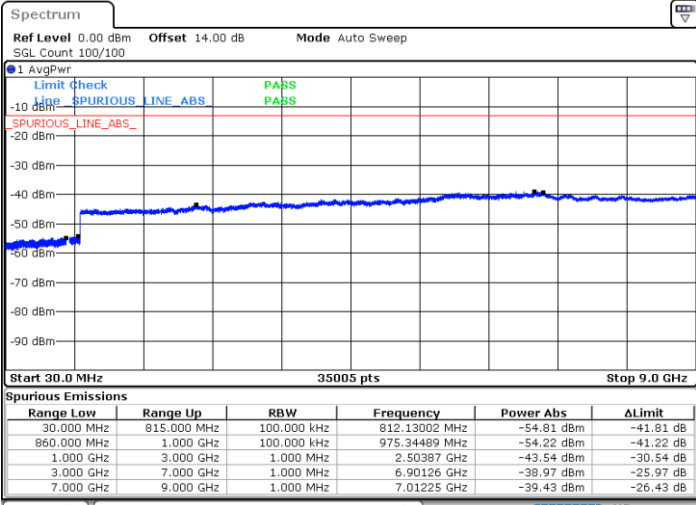
Date: 6.AUG.2024 02:33:01



LTE Band 26 / 5MHz

Lowest Channel / QPSK

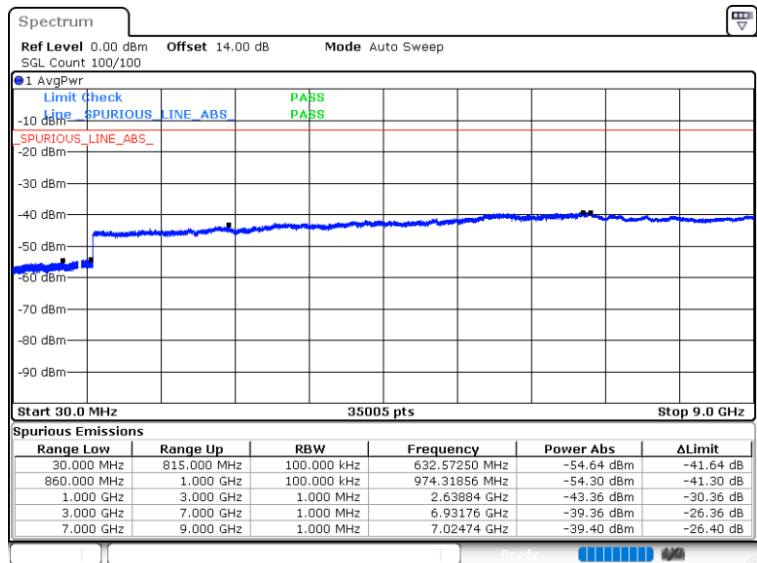
Middle Channel / QPSK



Date: 6.AUG.2024 02:40:42

Date: 6.AUG.2024 02:41:52

Highest Channel / QPSK



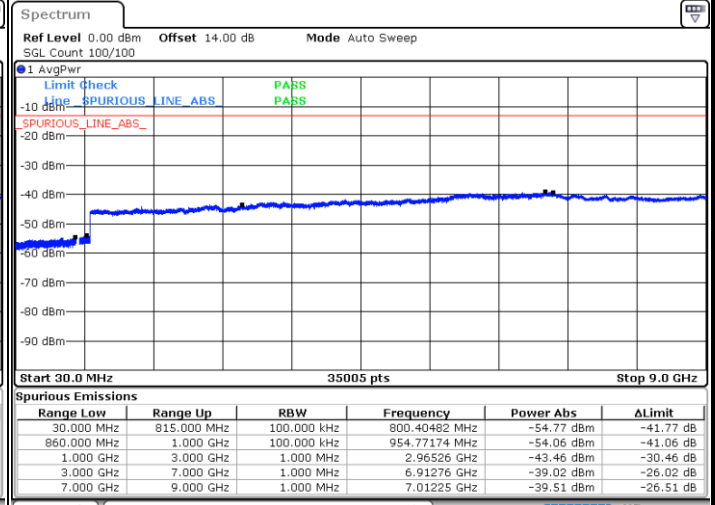
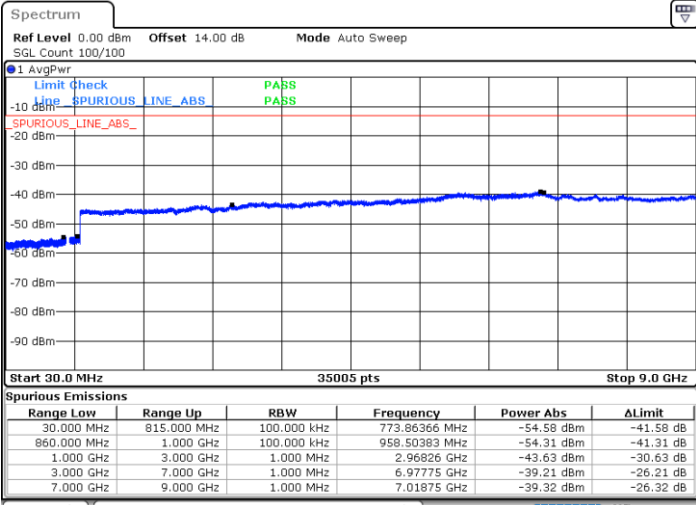
Date: 6.AUG.2024 02:50:03



LTE Band 26 / 10MHz

Lowest Channel / QPSK

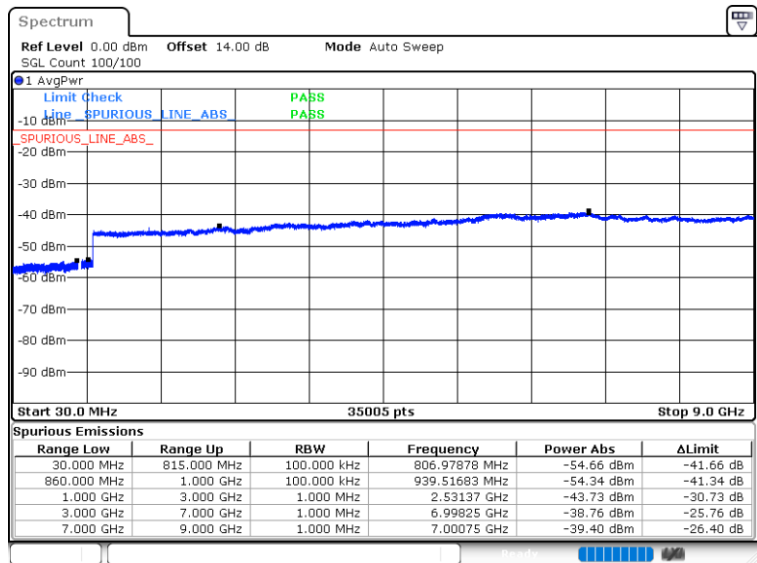
Middle Channel / QPSK



Date: 6.AUG.2024 02:58:48

Date: 6.AUG.2024 02:59:58

Highest Channel / QPSK



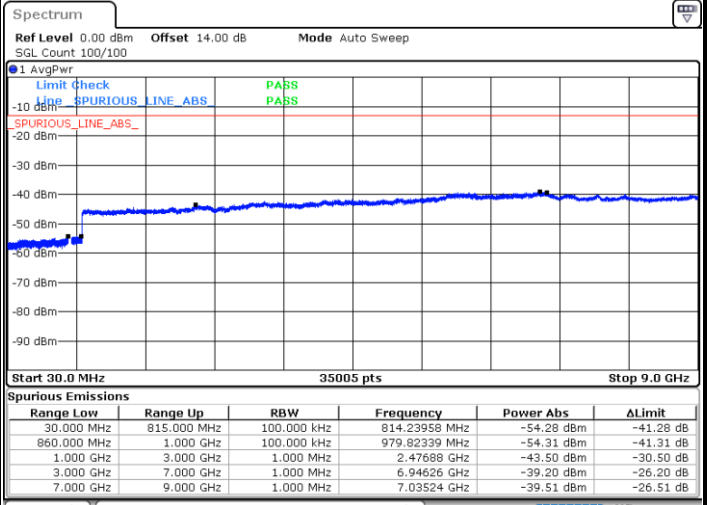
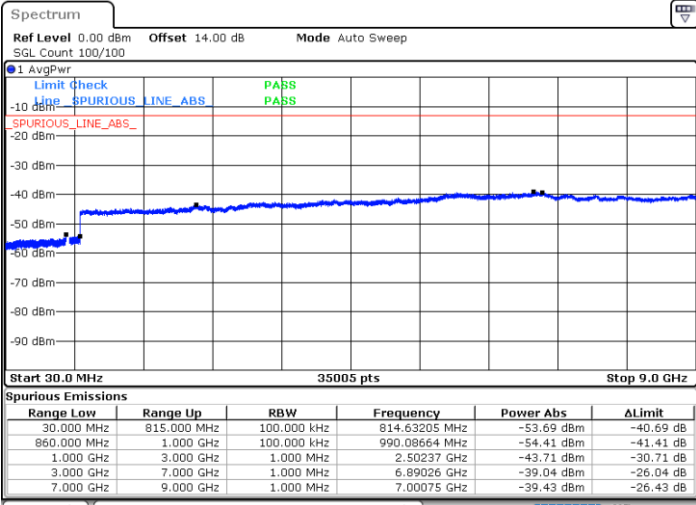
Date: 6.AUG.2024 03:08:08



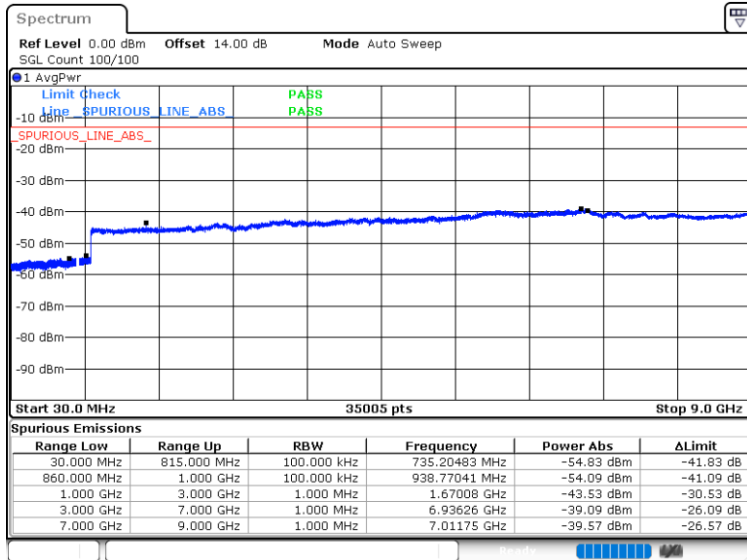
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0029	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0025	

Note:

1. Normal Voltage = 8.0 V. ; Battery End Point (BEP) = 7.2 V. ; Maximum Voltage = 9.0 V.



LTE Band 71

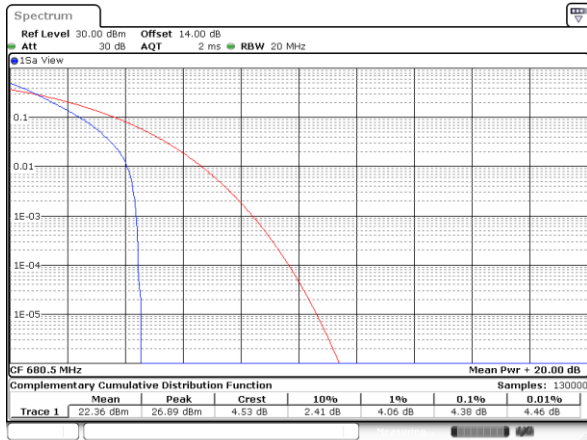
Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.38	5.59	6.38	PASS



LTE Band 71 / 20MHz / QPSK

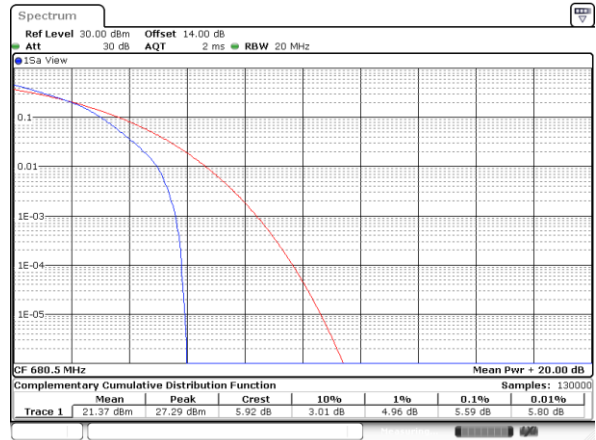
Middle Channel / Full RB



Date: 6.AUG.2024 10:19:24

LTE Band 71 / 20MHz / 16QAM

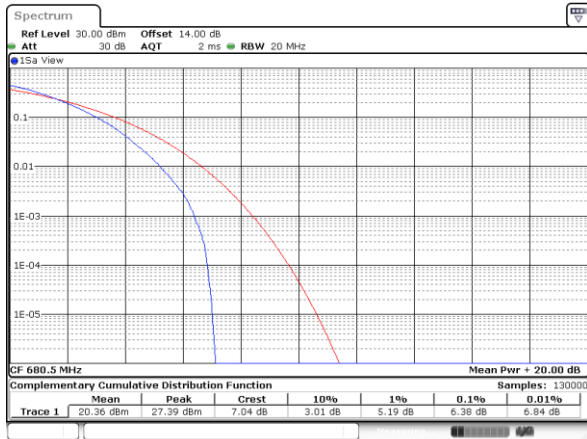
Middle Channel / Full RB



Date: 6.AUG.2024 10:19:51

LTE Band 71 / 20MHz / 64QAM

Middle Channel / Full RB



Date: 6.AUG.2024 10:20:17



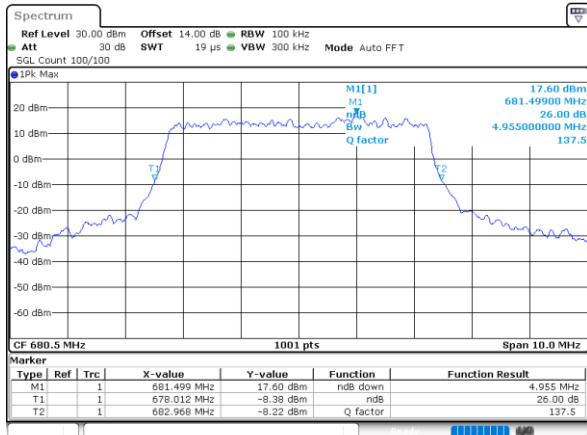
26dB Bandwidth

Mode	LTE Band 71 : 26dB BW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.96	5.07	9.93	9.71	14.27	14.24	18.86	18.78



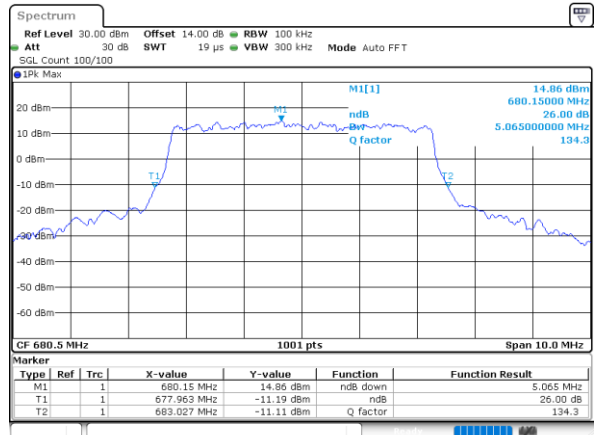
LTE Band 71

Middle Channel / 5MHz / QPSK



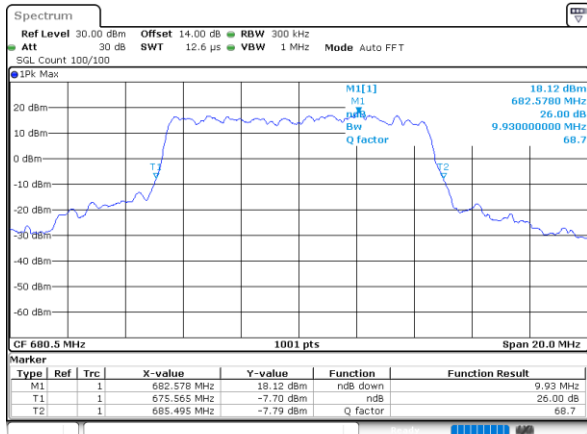
Date: 6.AUG.2024 08:59:09

Middle Channel / 5MHz / 16QAM



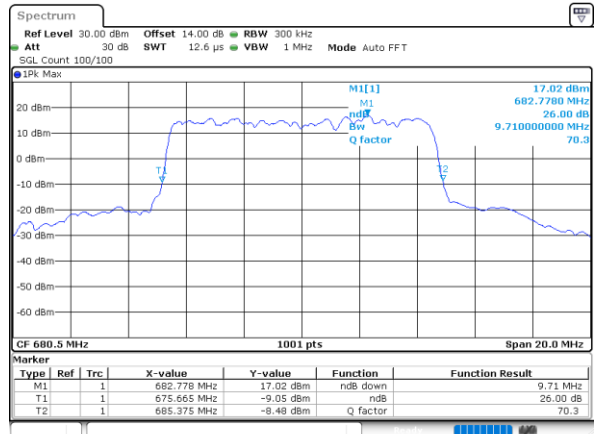
Date: 6.AUG.2024 08:59:49

Middle Channel / 10MHz / QPSK



Date: 6.AUG.2024 09:17:12

Middle Channel / 10MHz / 16QAM

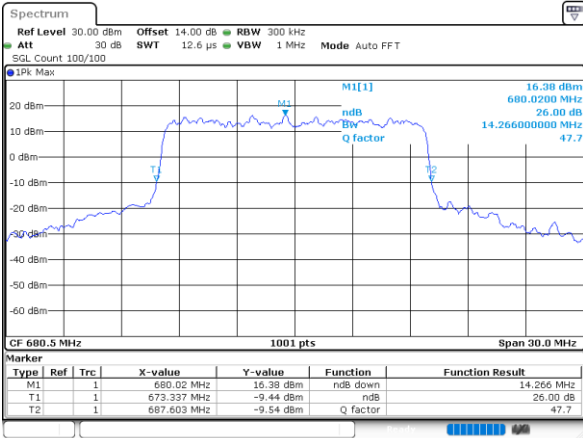


Date: 6.AUG.2024 09:17:52



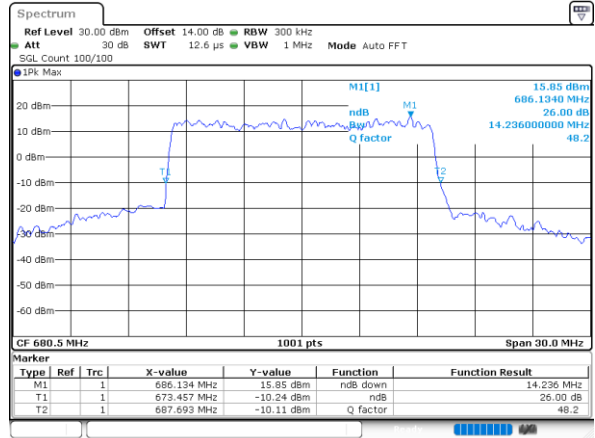
LTE Band 71

Middle Channel / 15MHz / QPSK



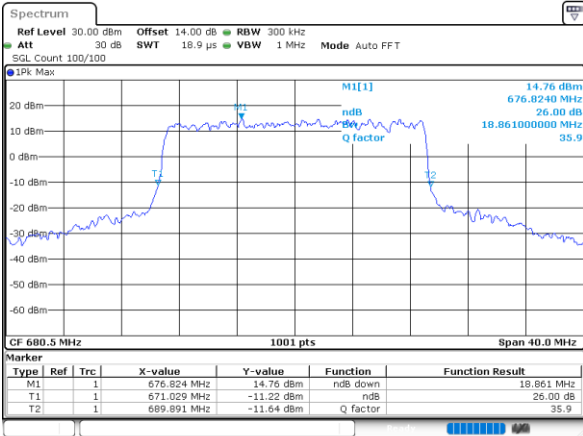
Date: 6.AUG.2024 09:35:15

Middle Channel / 15MHz / 16QAM



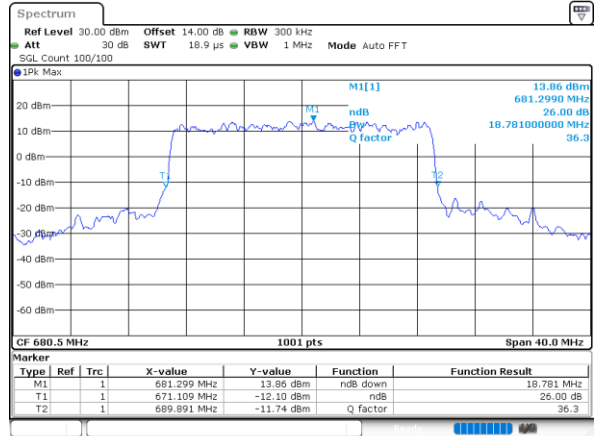
Date: 6.AUG.2024 09:35:56

Middle Channel / 20MHz / QPSK



Date: 6.AUG.2024 10:18:18

Middle Channel / 20MHz / 16QAM



Date: 6.AUG.2024 10:18:58



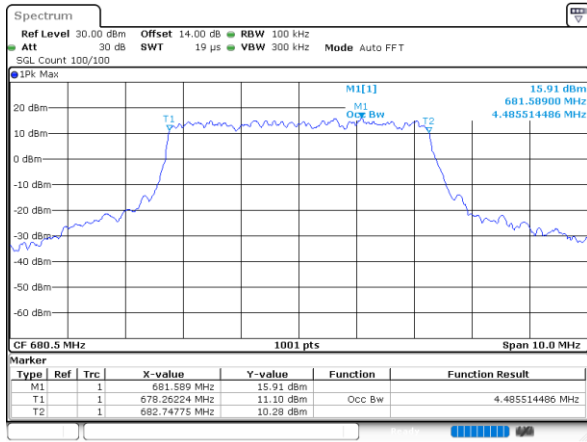
Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.49	4.49	8.95	9.01	13.43	13.49	17.86	17.94



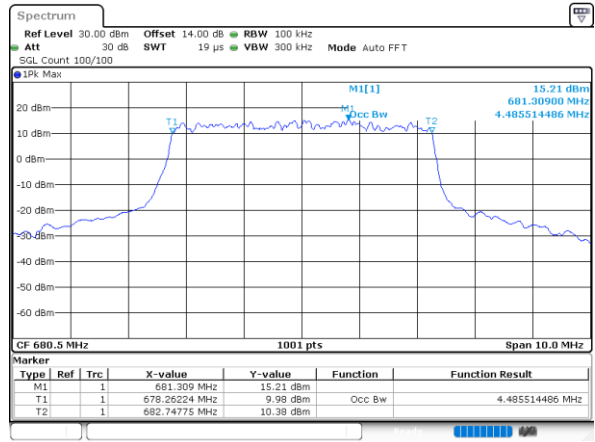
LTE Band 71

Middle Channel / 5MHz / QPSK



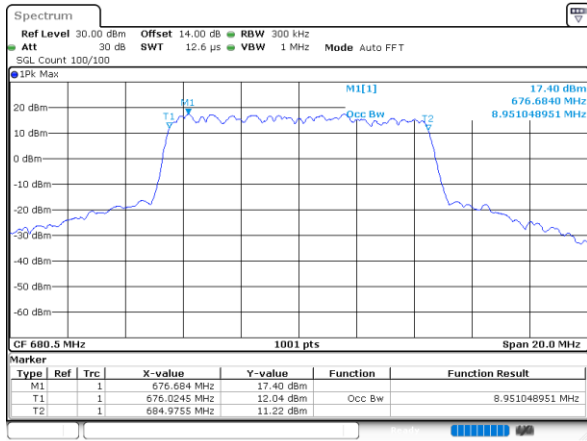
Date: 6.AUG.2024 08:58:55

Middle Channel / 5MHz / 16QAM



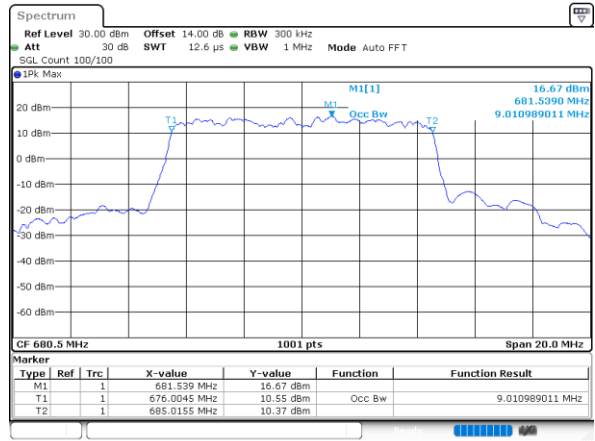
Date: 6.AUG.2024 08:59:35

Middle Channel / 10MHz / QPSK



Date: 6.AUG.2024 09:16:58

Middle Channel / 10MHz / 16QAM

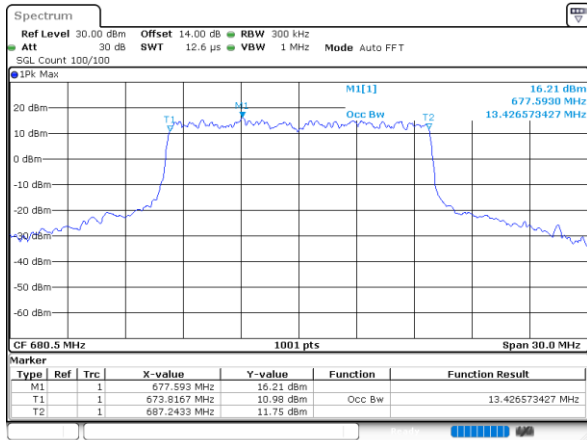


Date: 6.AUG.2024 09:17:38



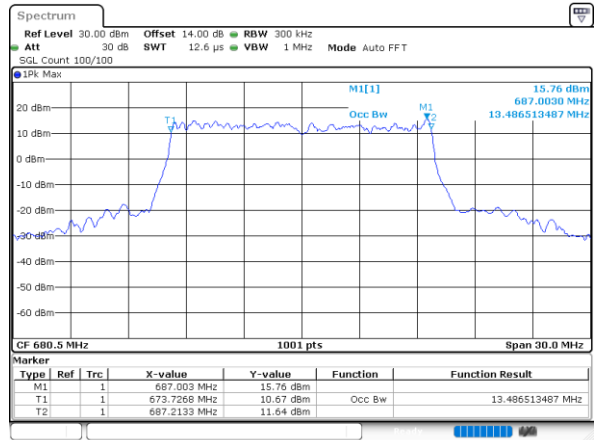
LTE Band 71

Middle Channel / 15MHz / QPSK



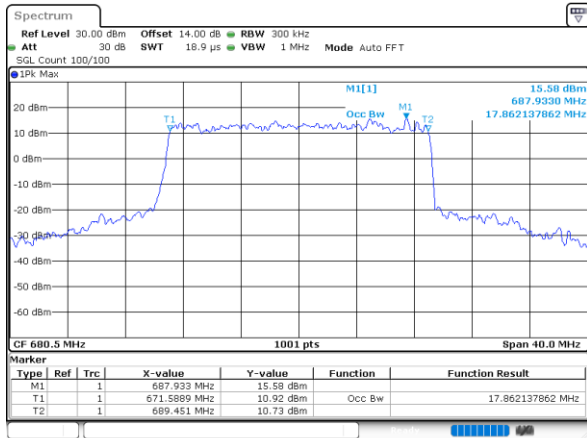
Date: 6.AUG.2024 09:35:02

Middle Channel / 15MHz / 16QAM



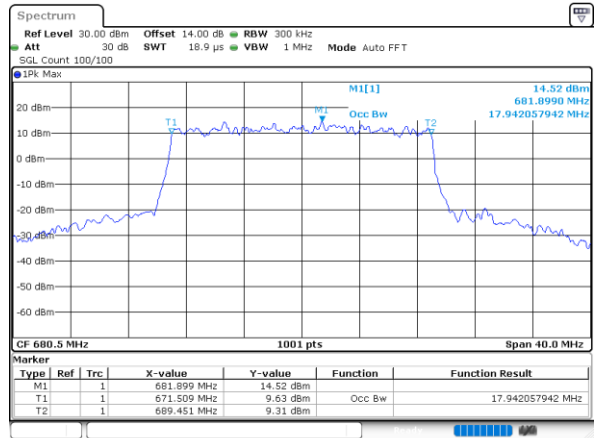
Date: 6.AUG.2024 09:35:42

Middle Channel / 20MHz / QPSK



Date: 6.AUG.2024 10:18:04

Middle Channel / 20MHz / 16QAM



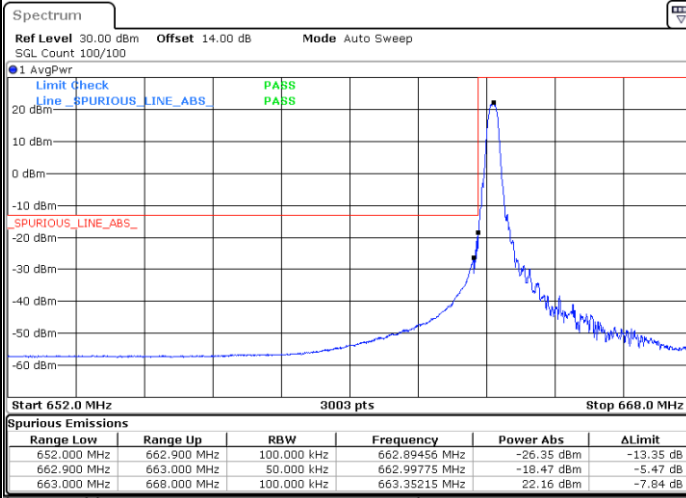
Date: 6.AUG.2024 10:18:44



Conducted Band Edge

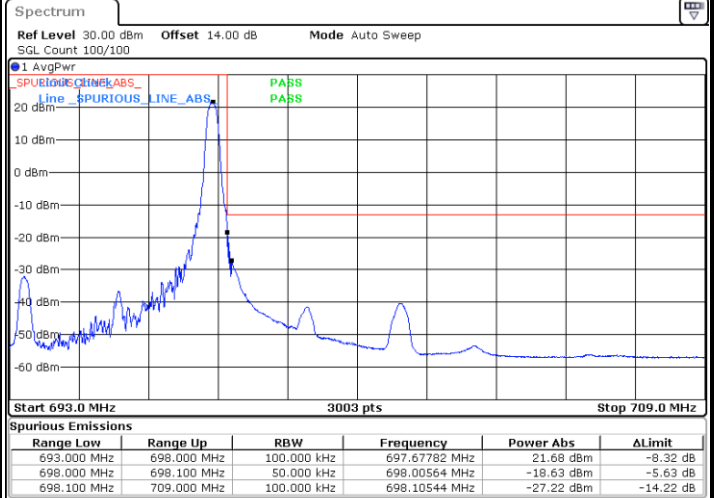
LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB



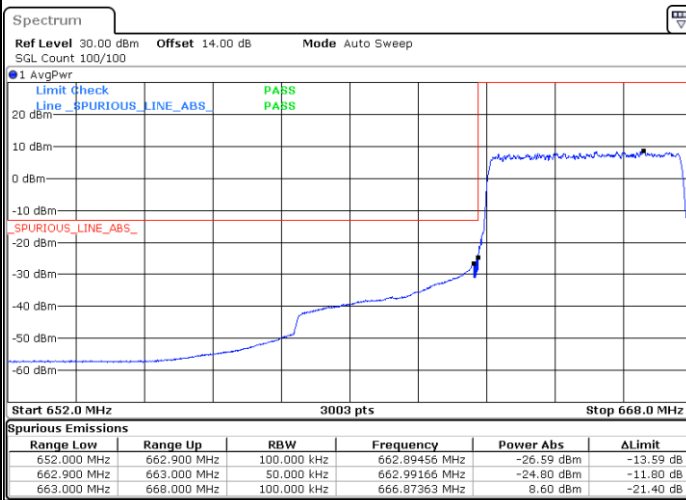
Date: 6.AUG.2024 08:51:27

Highest Band Edge / 1 RB



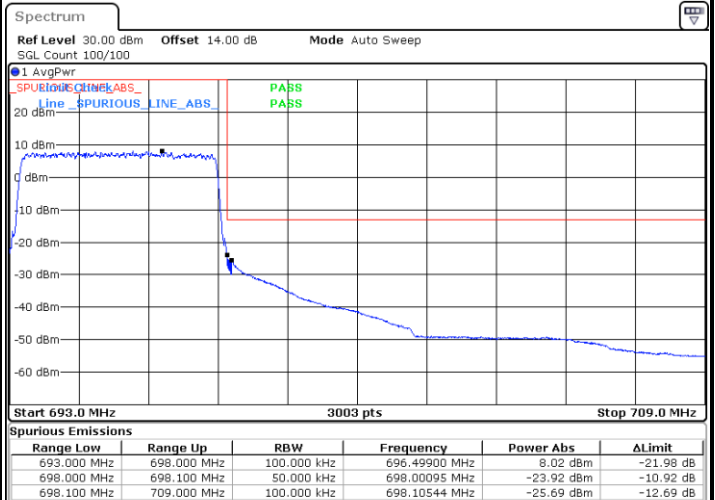
Date: 6.AUG.2024 09:00:45

Lowest Band Edge / Full RB



Date: 6.AUG.2024 08:54:15

Highest Band Edge / Full RB

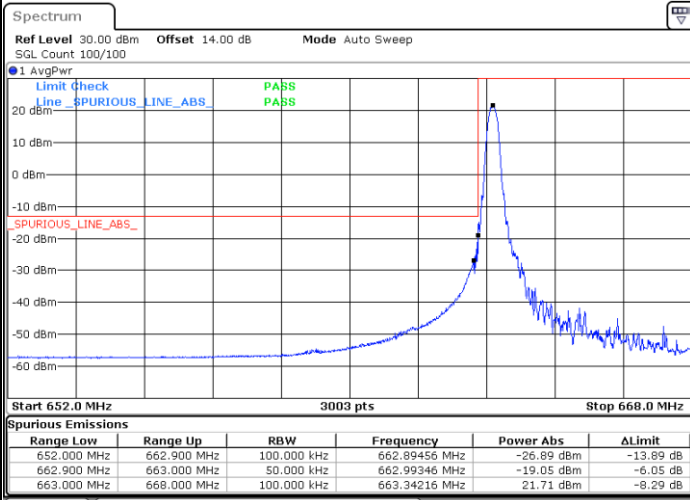


Date: 6.AUG.2024 09:03:33



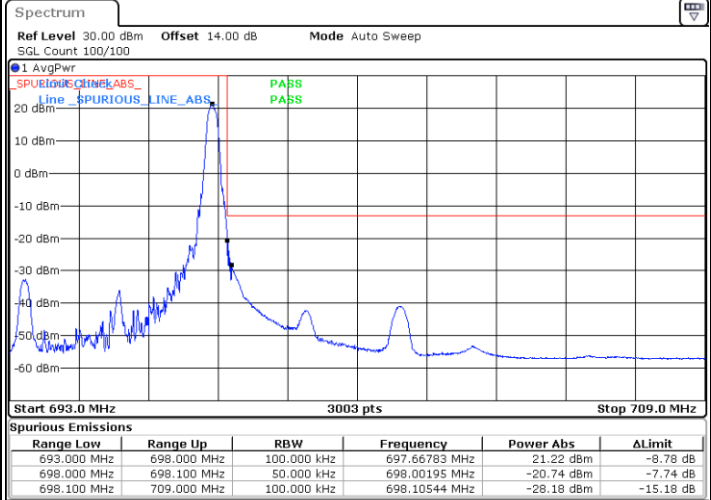
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB



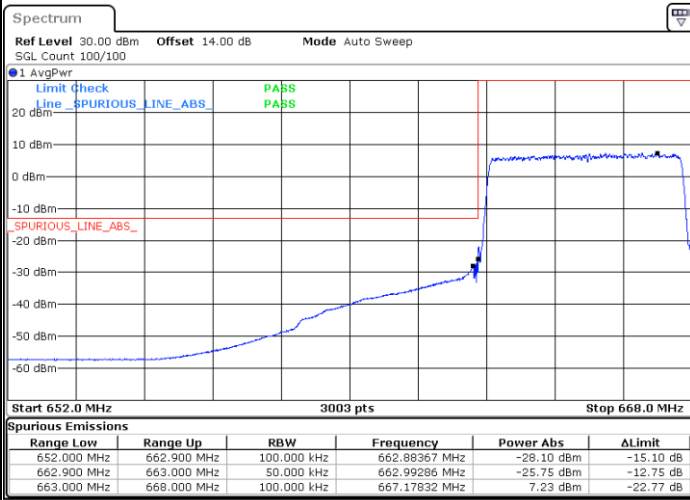
Date: 6.AUG.2024 08:52:23

Highest Band Edge / 1 RB



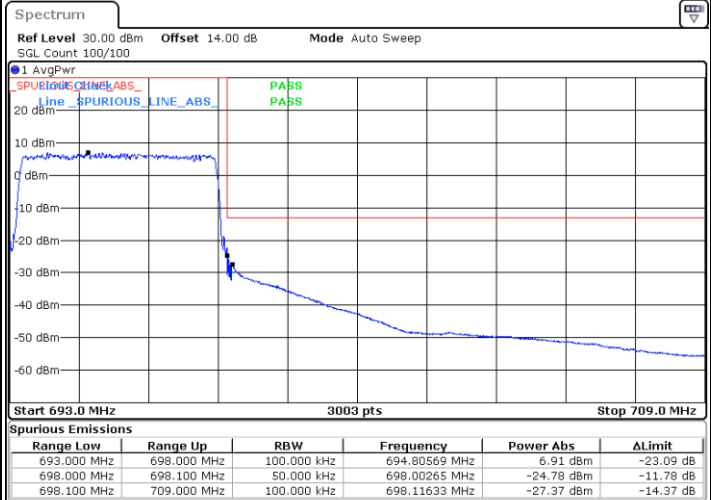
Date: 6.AUG.2024 09:01:41

Lowest Band Edge / Full RB



Date: 6.AUG.2024 08:55:12

Highest Band Edge / Full RB

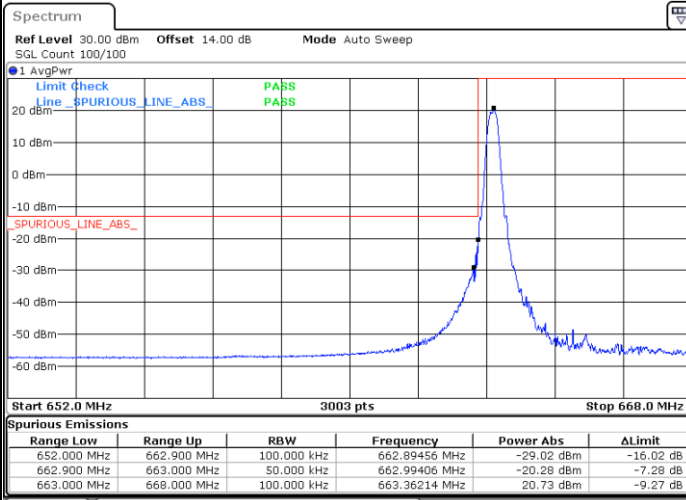


Date: 6.AUG.2024 09:04:30



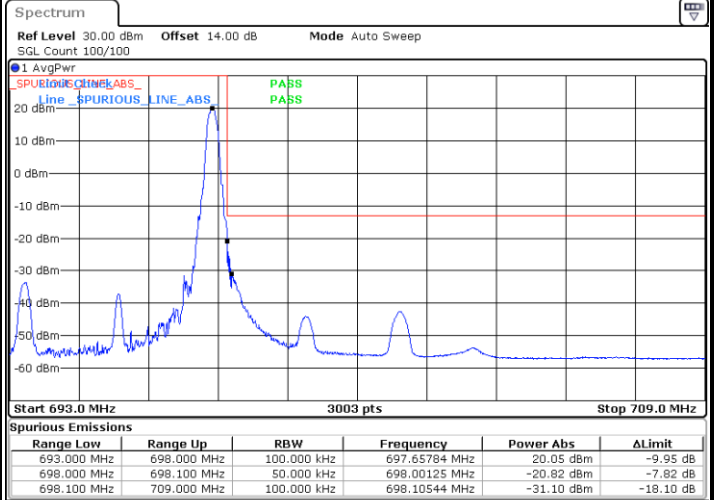
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



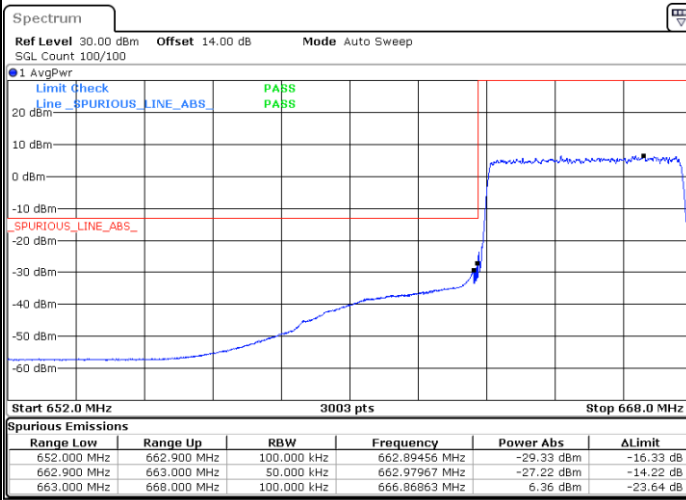
Date: 6.AUG.2024 08:53:19

Highest Band Edge / 1 RB



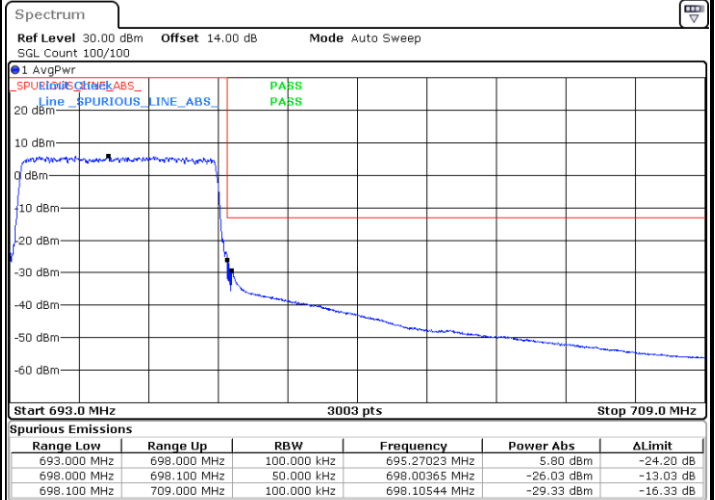
Date: 6.AUG.2024 09:02:37

Lowest Band Edge / Full RB



Date: 6.AUG.2024 08:56:08

Highest Band Edge / Full RB

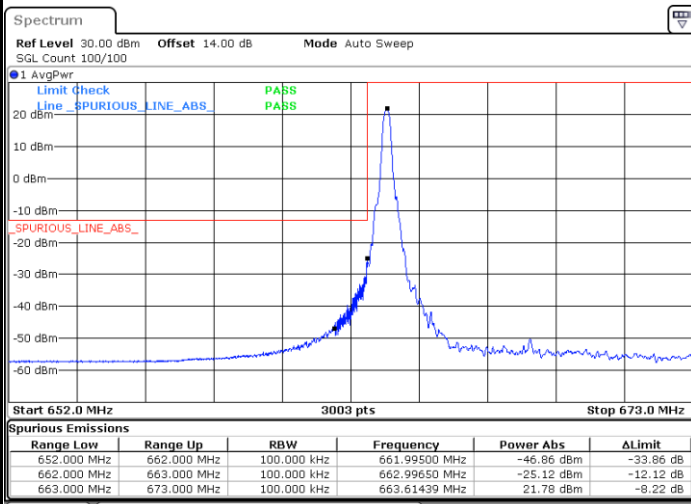


Date: 6.AUG.2024 09:05:26



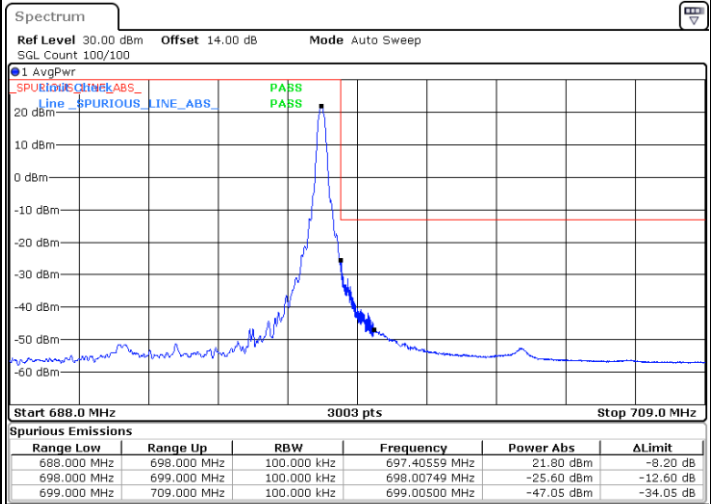
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



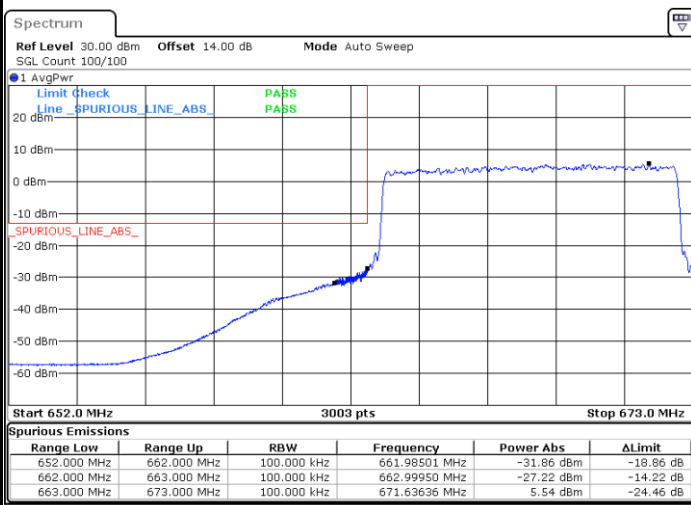
Date: 6.AUG.2024 09:09:29

Highest Band Edge / 1 RB



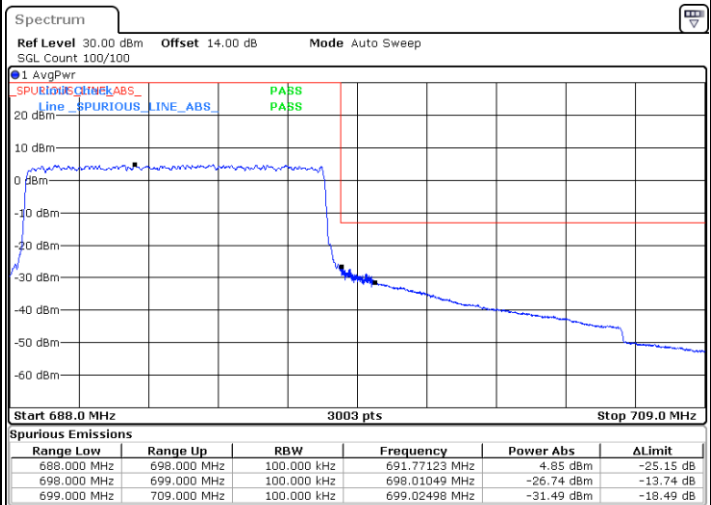
Date: 6.AUG.2024 09:18:47

Lowest Band Edge / Full RB



Date: 6.AUG.2024 09:12:18

Highest Band Edge / Full RB

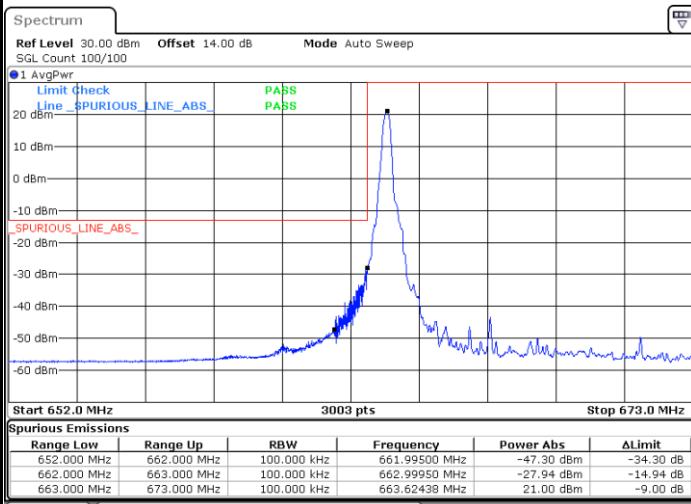


Date: 6.AUG.2024 09:21:36



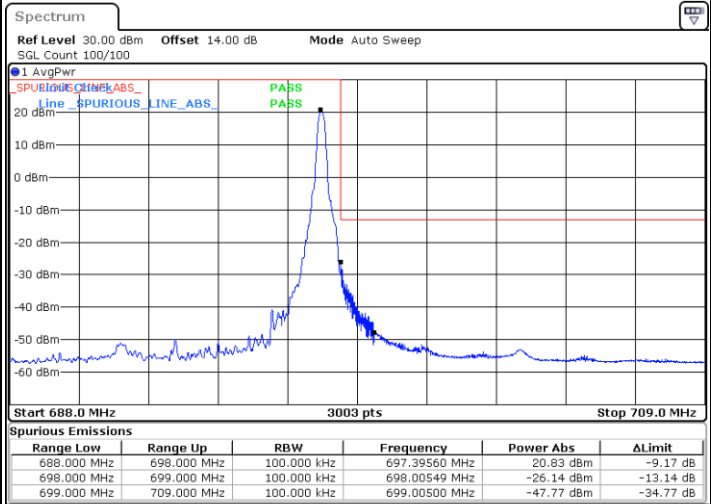
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1RB



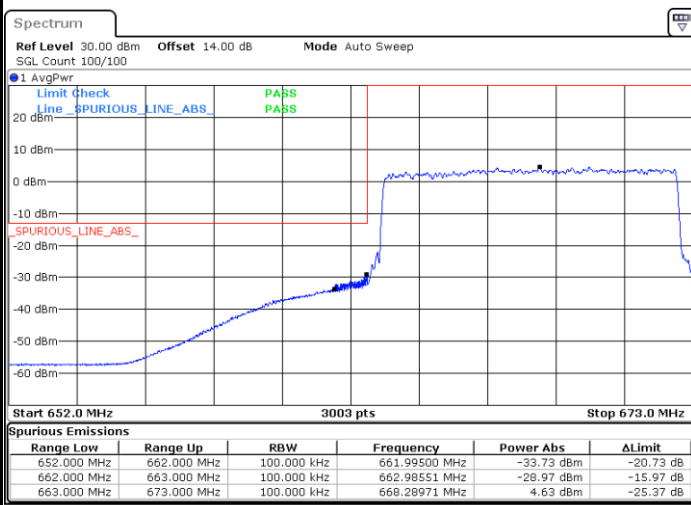
Date: 6.AUG.2024 09:10:25

Highest Band Edge / 1 RB



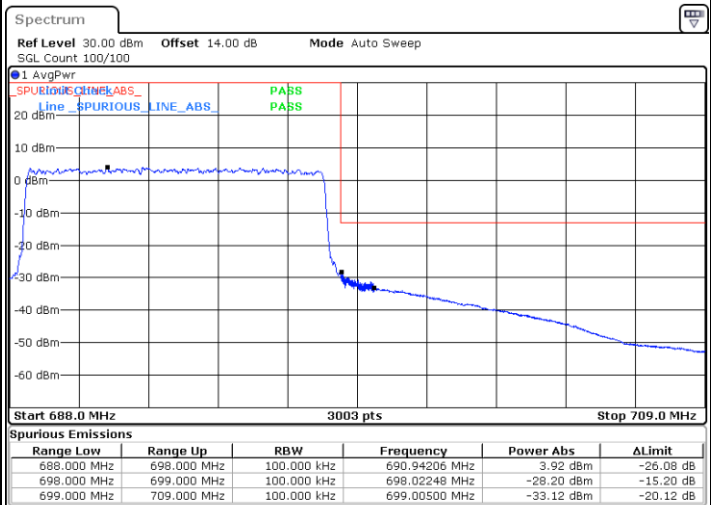
Date: 6.AUG.2024 09:19:44

Lowest Band Edge / Full RB



Date: 6.AUG.2024 09:13:14

Highest Band Edge / Full RB

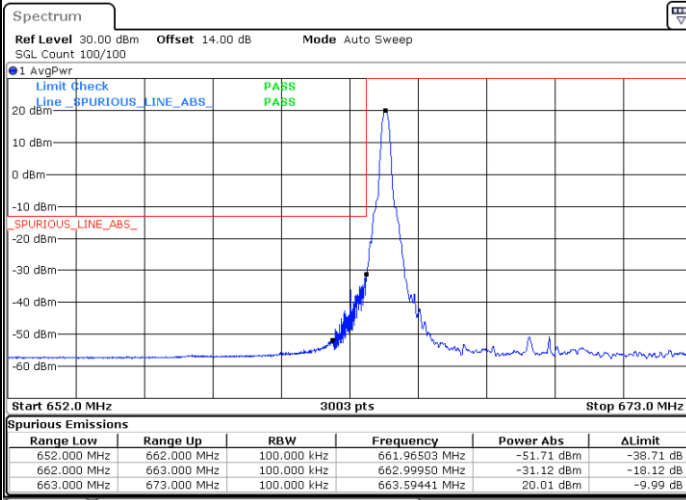


Date: 6.AUG.2024 09:22:33



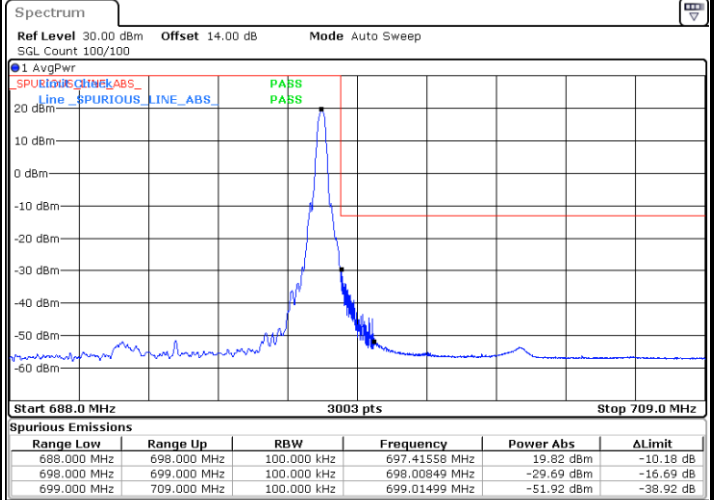
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1RB



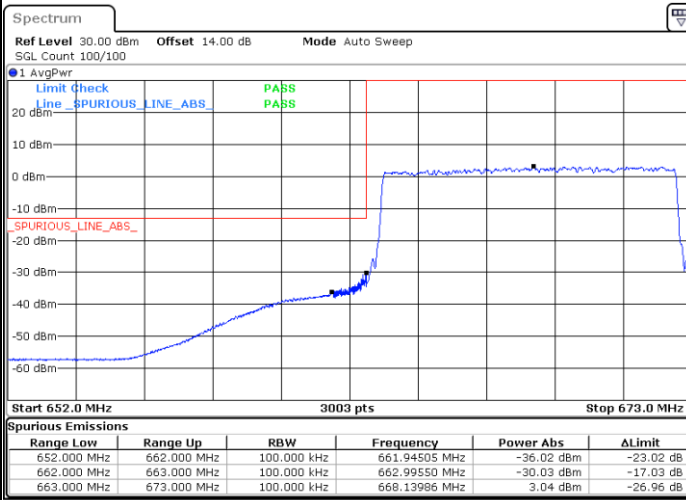
Date: 6.AUG.2024 09:11:21

Highest Band Edge / 1 RB



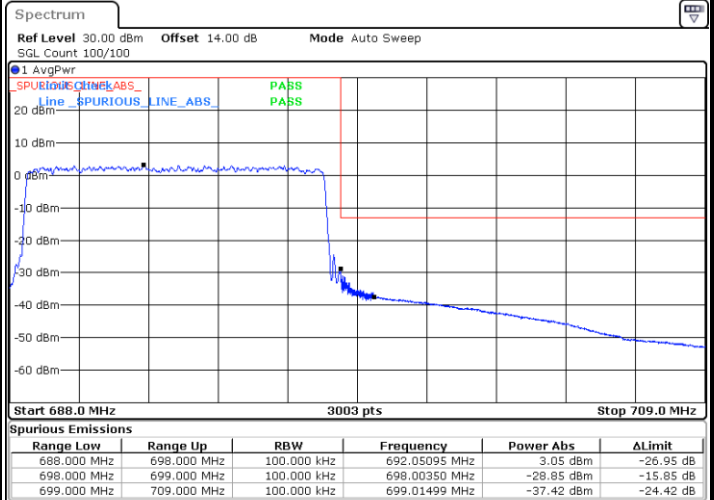
Date: 6.AUG.2024 09:20:40

Lowest Band Edge / Full RB



Date: 6.AUG.2024 09:14:10

Highest Band Edge / Full RB

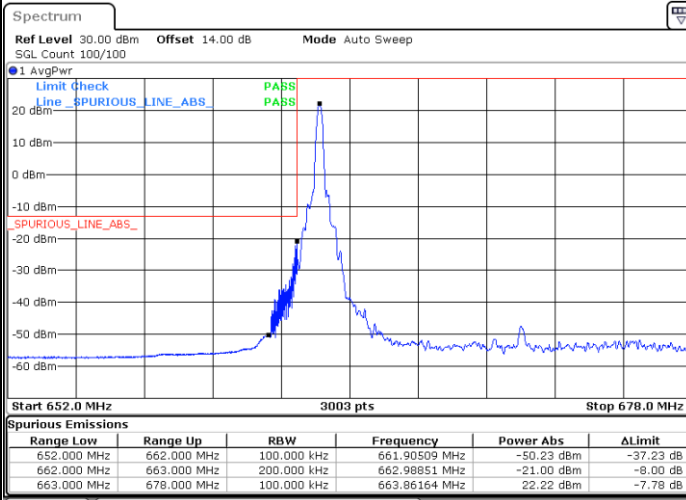


Date: 6.AUG.2024 09:23:29



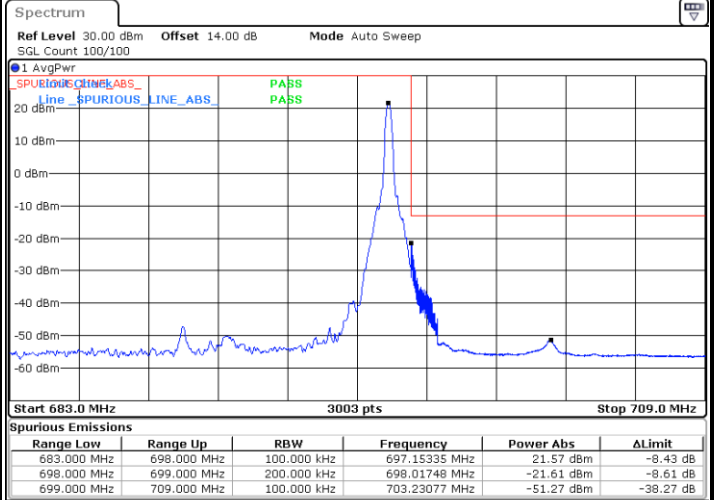
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB



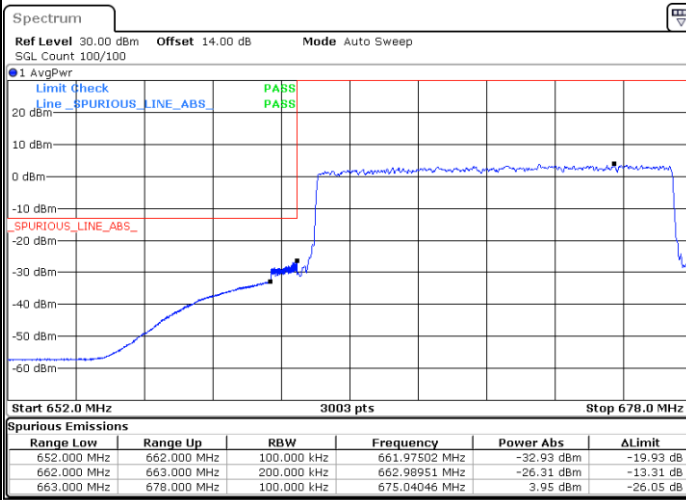
Date: 6.AUG.2024 09:27:32

Highest Band Edge / 1 RB



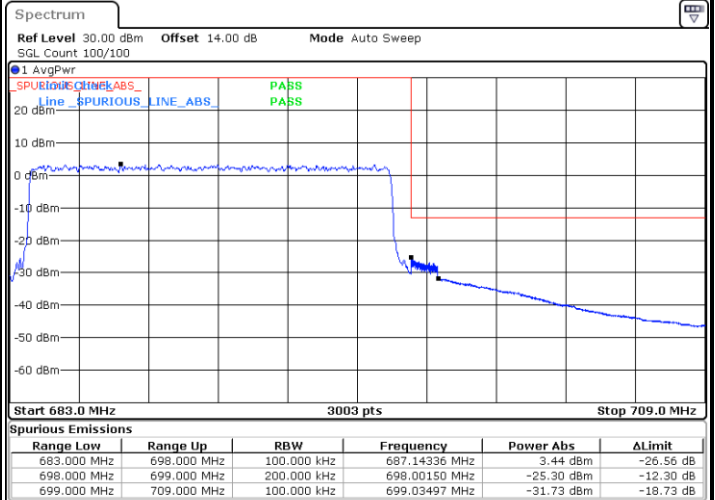
Date: 6.AUG.2024 09:36:51

Lowest Band Edge / Full RB



Date: 6.AUG.2024 09:30:21

Highest Band Edge / Full RB

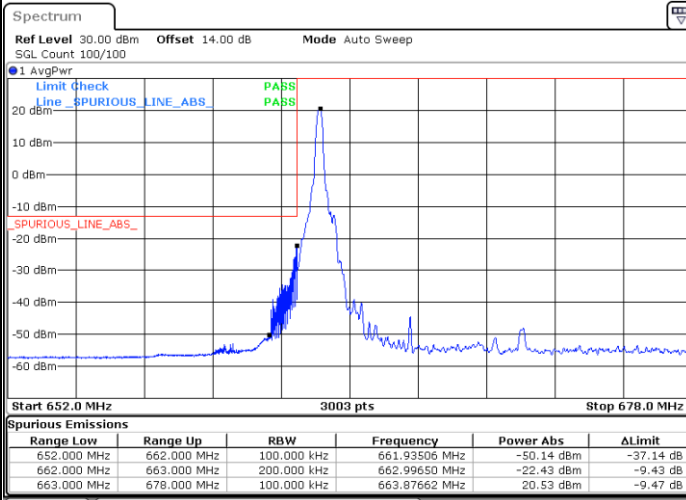


Date: 6.AUG.2024 10:04:58



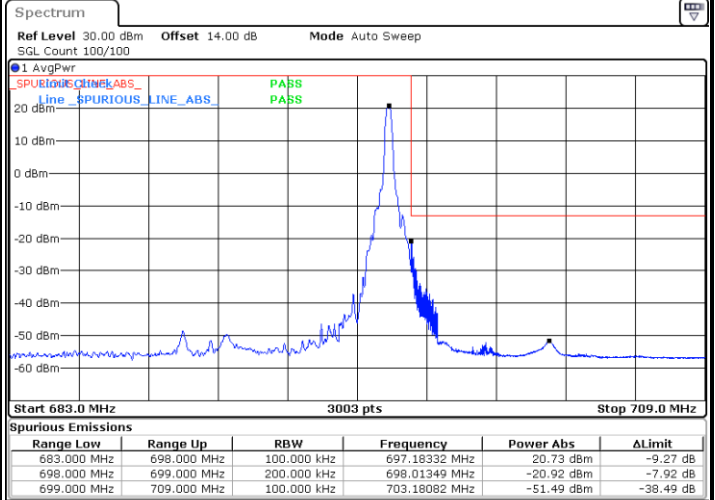
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1RB



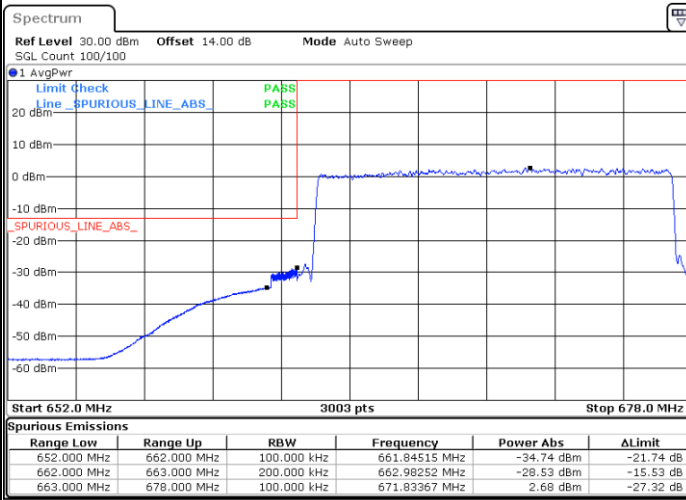
Date: 6.AUG.2024 09:28:28

Highest Band Edge / 1 RB



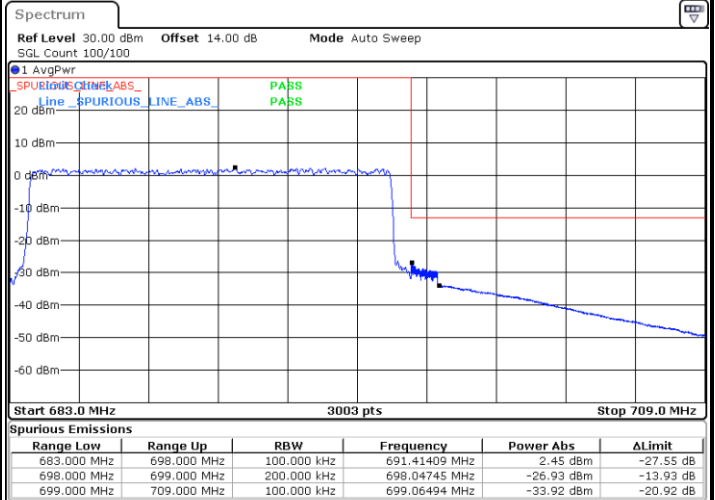
Date: 6.AUG.2024 09:37:47

Lowest Band Edge / Full RB



Date: 6.AUG.2024 09:31:17

Highest Band Edge / Full RB

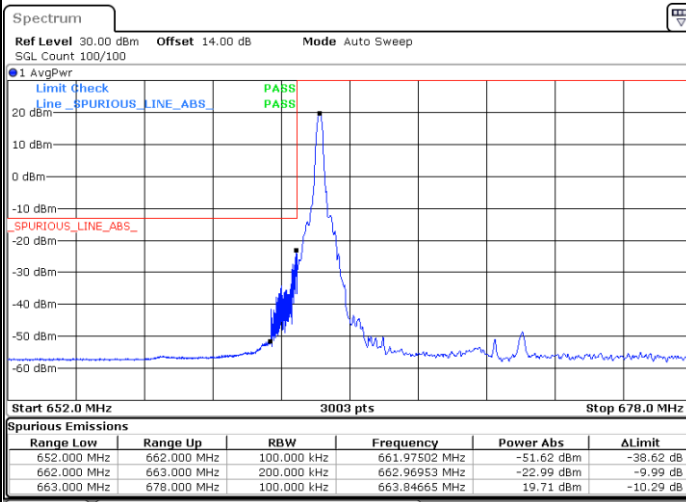


Date: 6.AUG.2024 10:05:54



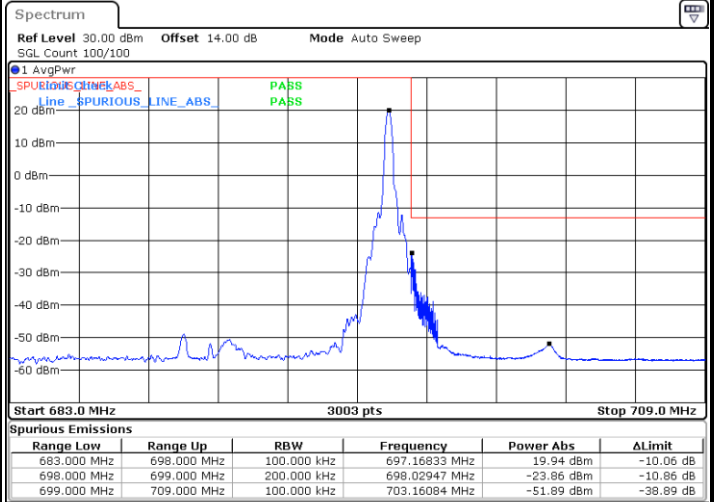
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1RB



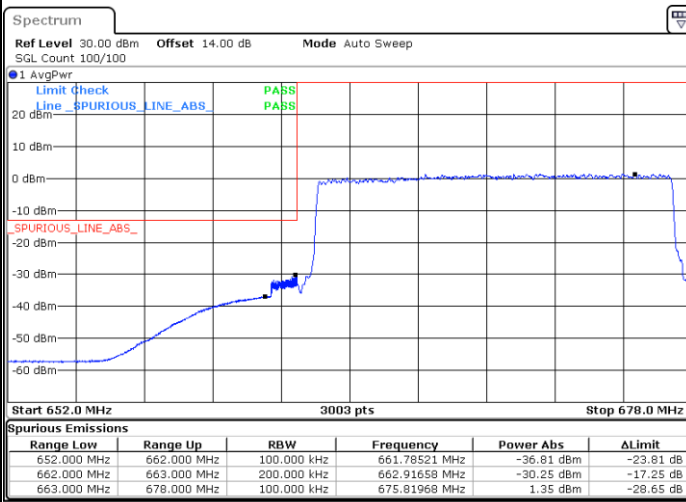
Date: 6.AUG.2024 09:29:25

Highest Band Edge / 1 RB



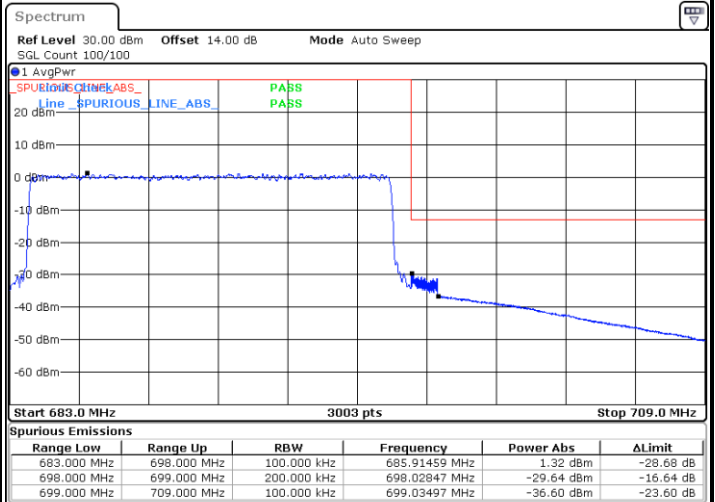
Date: 6.AUG.2024 09:38:44

Lowest Band Edge / Full RB



Date: 6.AUG.2024 09:32:14

Highest Band Edge / Full RB

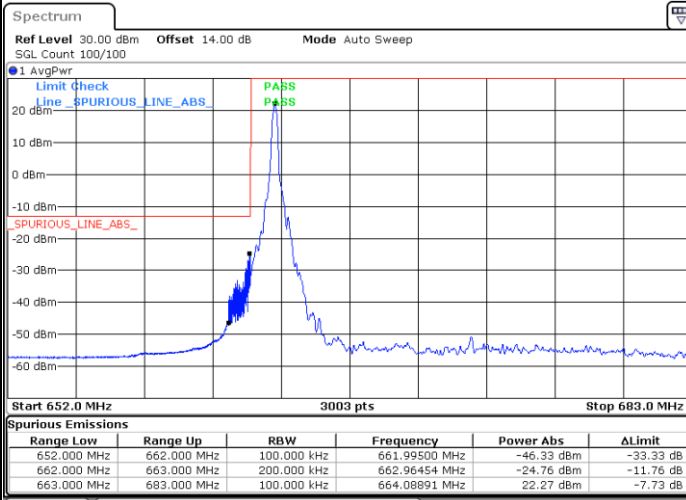


Date: 6.AUG.2024 10:06:49



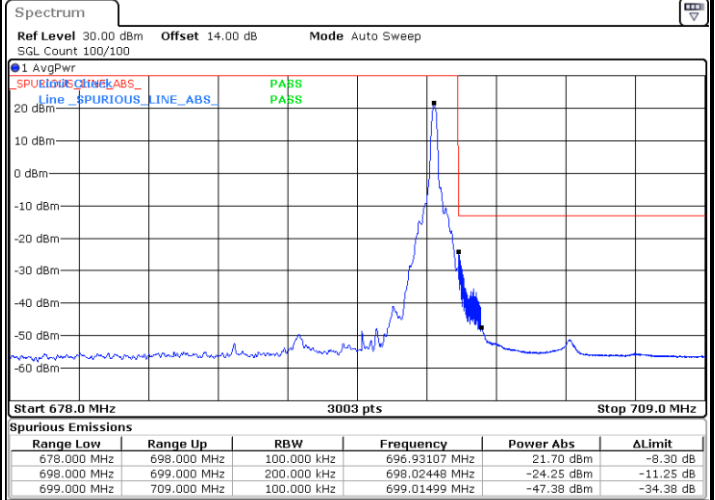
LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB



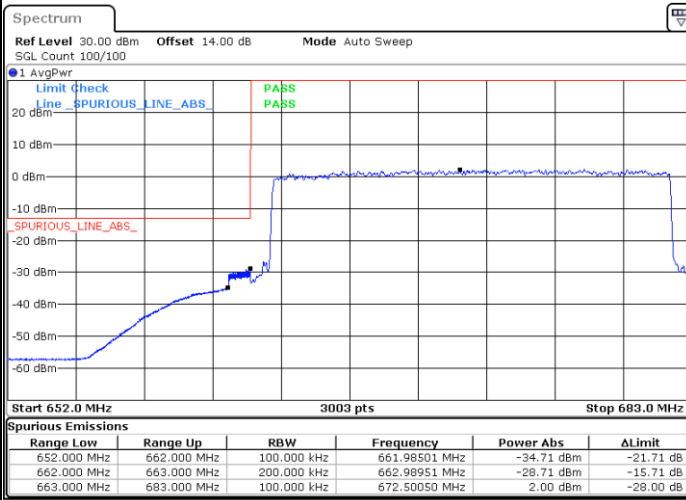
Date: 6.AUG.2024 10:10:41

Highest Band Edge / 1 RB



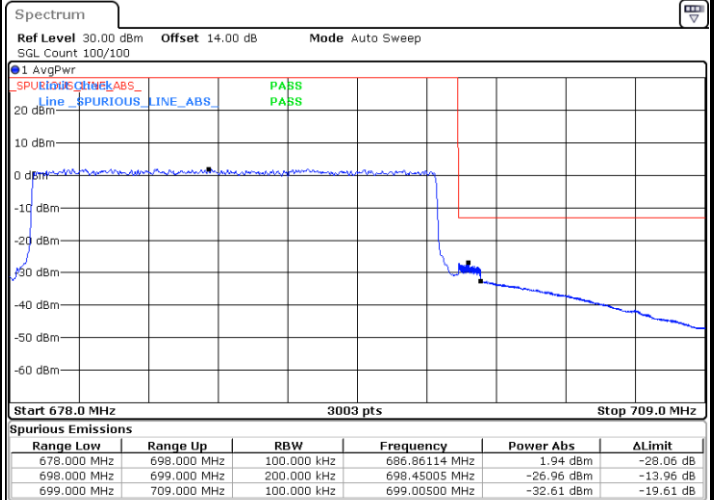
Date: 6.AUG.2024 10:21:12

Lowest Band Edge / Full RB



Date: 6.AUG.2024 10:13:28

Highest Band Edge / Full RB

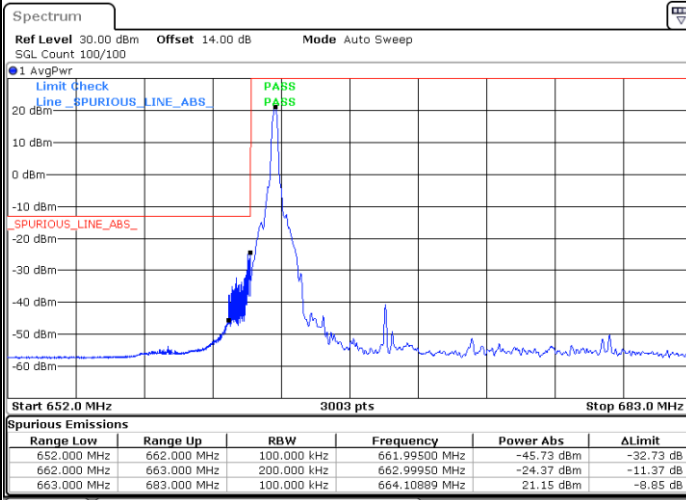


Date: 6.AUG.2024 10:23:59



LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 1RB



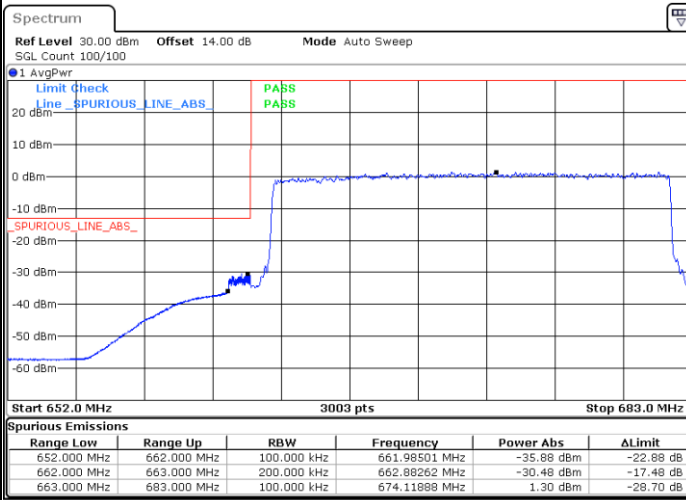
Date: 6.AUG.2024 10:11:37

Highest Band Edge / 1 RB



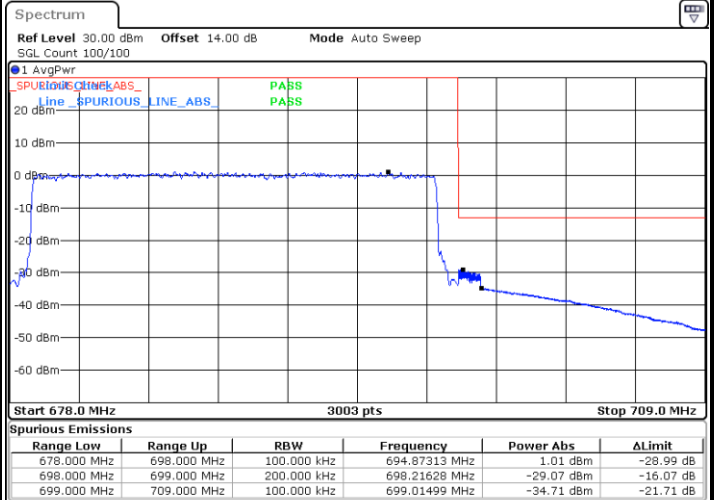
Date: 6.AUG.2024 10:22:08

Lowest Band Edge / Full RB



Date: 6.AUG.2024 10:14:24

Highest Band Edge / Full RB

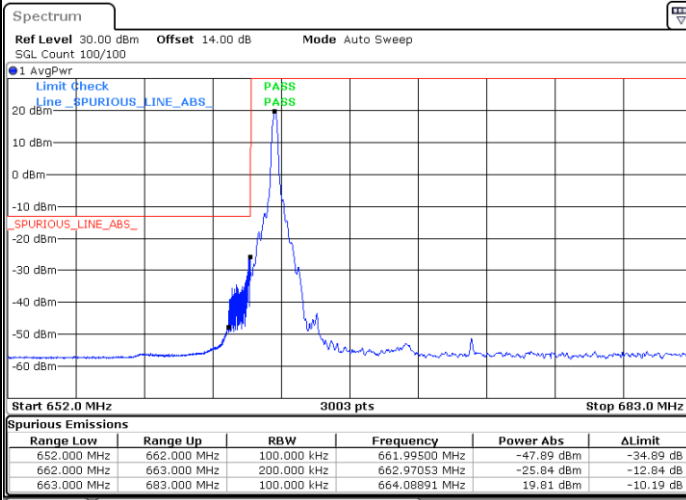


Date: 6.AUG.2024 10:24:55



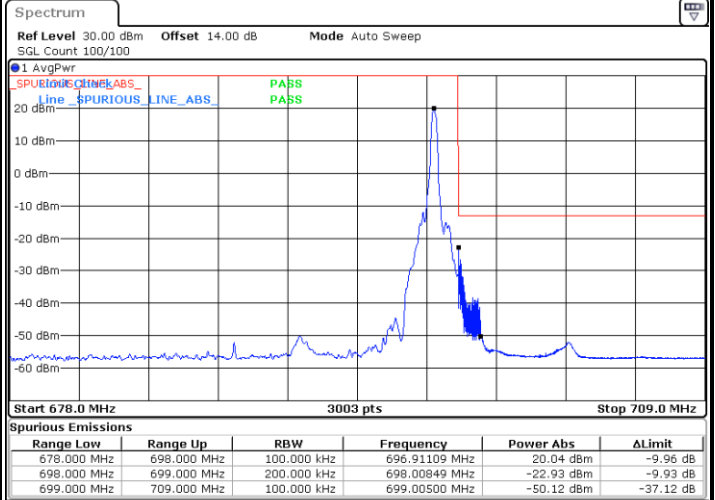
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1RB



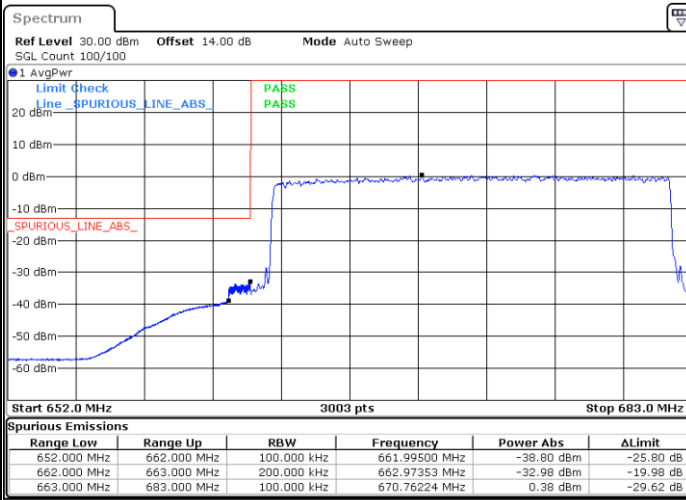
Date: 6.AUG.2024 10:12:32

Highest Band Edge / 1 RB



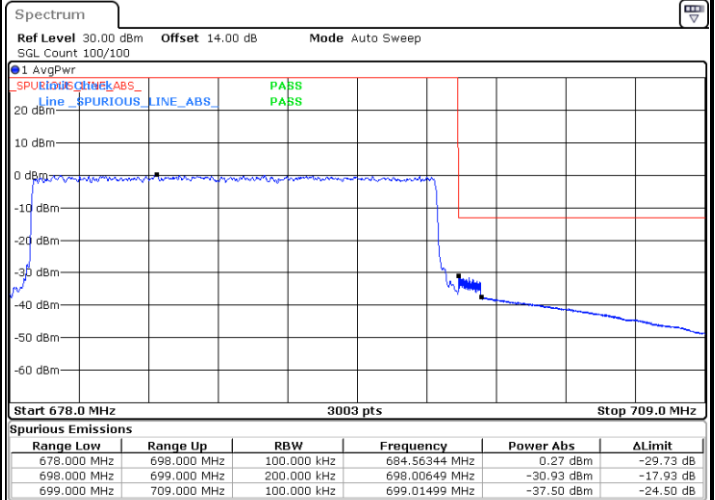
Date: 6.AUG.2024 10:23:03

Lowest Band Edge / Full RB



Date: 6.AUG.2024 10:15:19

Highest Band Edge / Full RB



Date: 6.AUG.2024 10:25:50

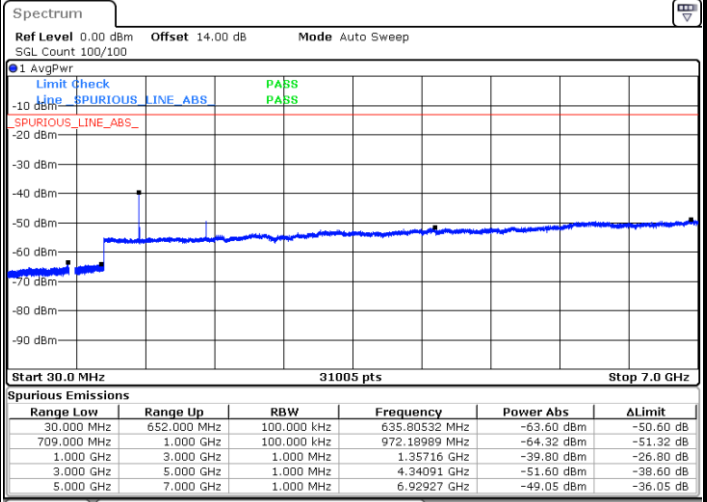
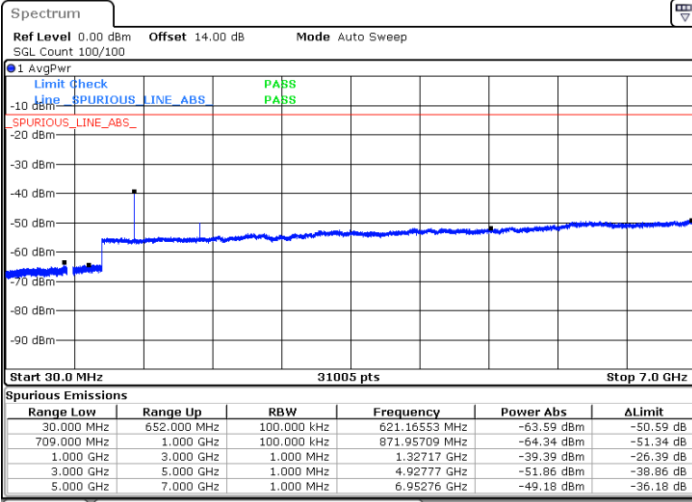


Conducted Spurious Emission

LTE Band 71 / 5MHz

Lowest Channel / QPSK

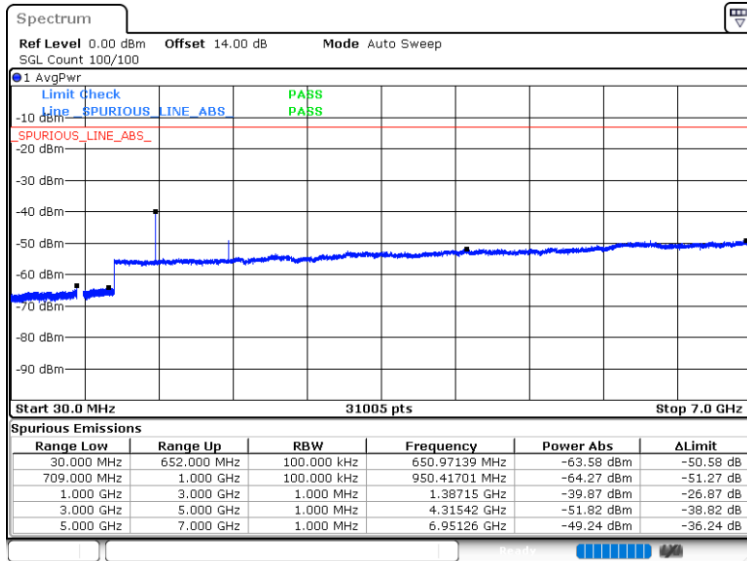
Middle Channel / QPSK



Date: 6.AUG.2024 08:57:19

Date: 6.AUG.2024 08:58:28

Highest Channel / QPSK



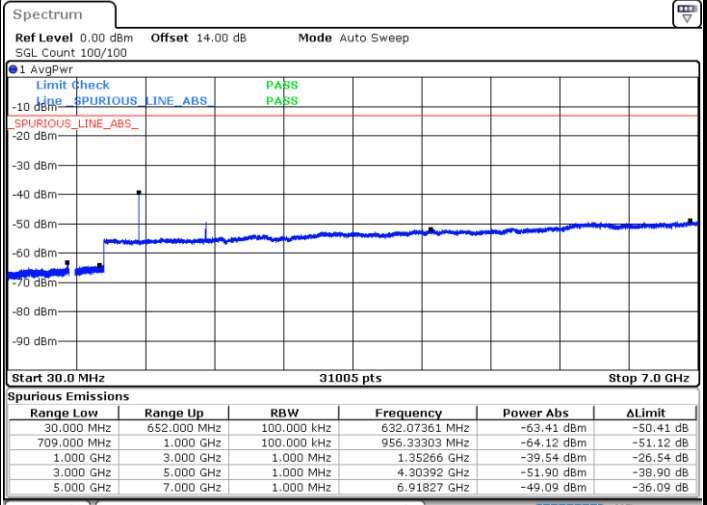
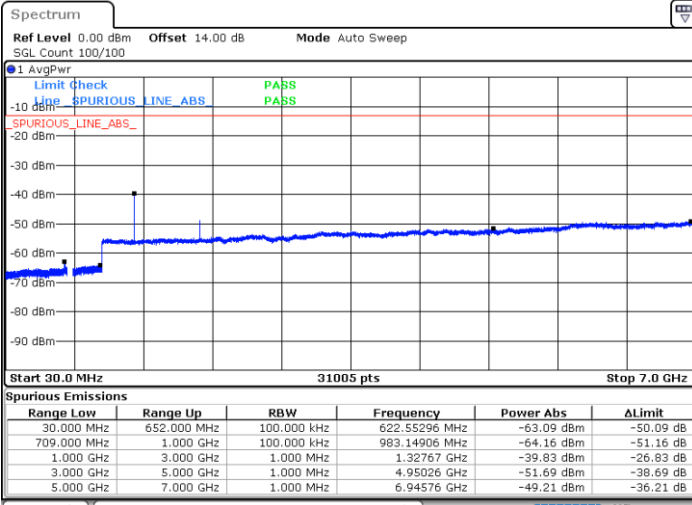
Date: 6.AUG.2024 09:06:37



LTE Band 71 / 10MHz

Lowest Channel / QPSK

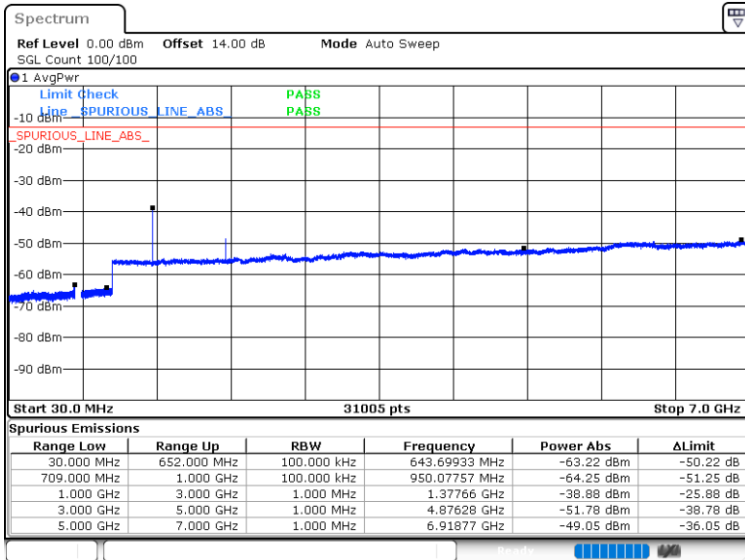
Middle Channel / QPSK



Date: 6.AUG.2024 09:15:21

Date: 6.AUG.2024 09:16:31

Highest Channel / QPSK



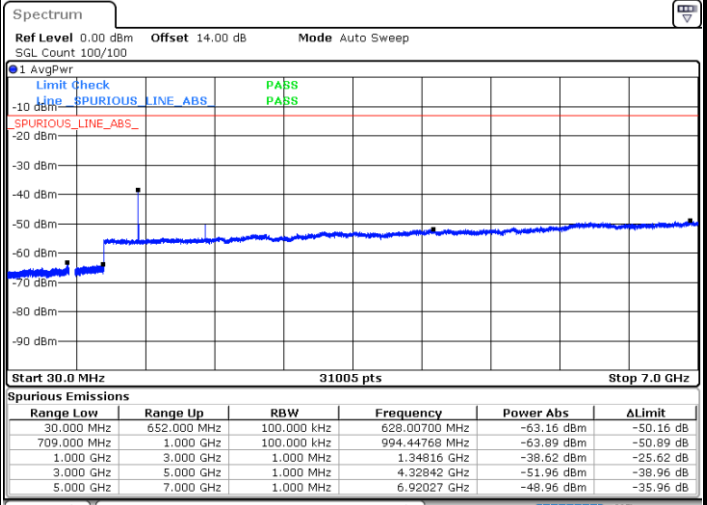
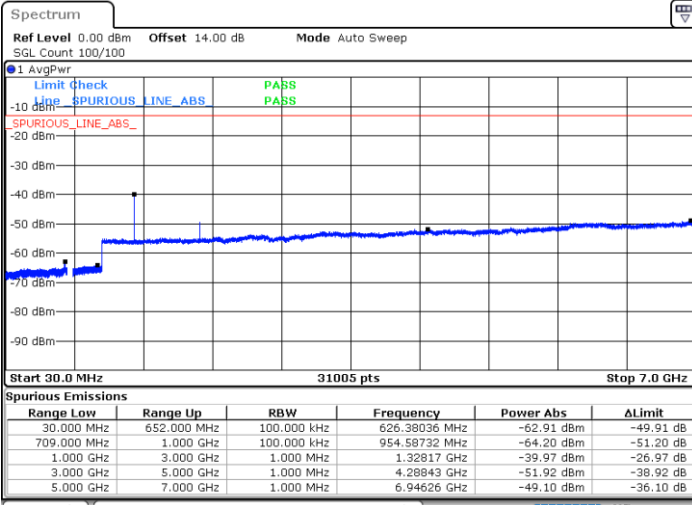
Date: 6.AUG.2024 09:24:40



LTE Band 71 / 15MHz

Lowest Channel / QPSK

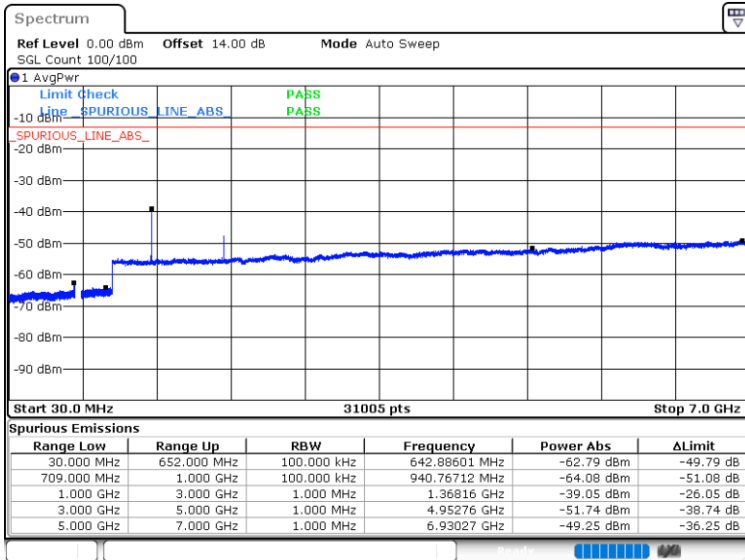
Middle Channel / QPSK



Date: 6.AUG.2024 09:33:25

Date: 6.AUG.2024 09:34:35

Highest Channel / QPSK



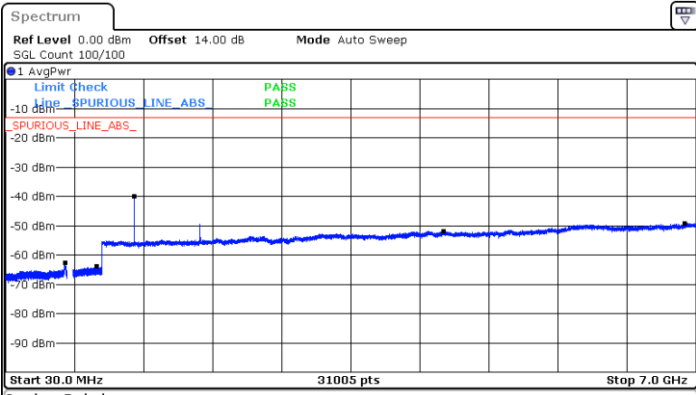
Date: 6.AUG.2024 10:07:59



LTE Band 71 / 20MHz

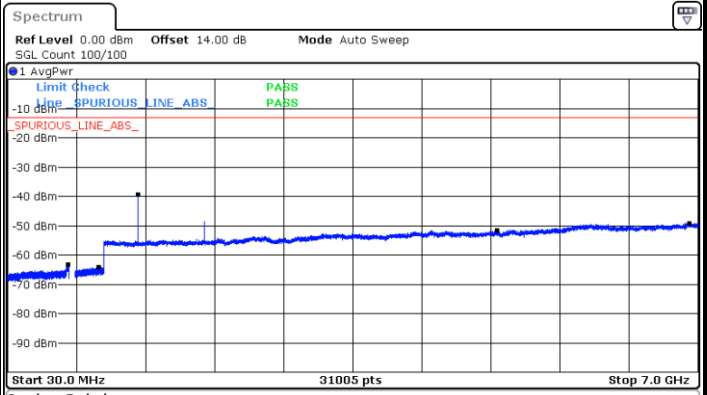
Lowest Channel / QPSK

Middle Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	627.28936 MHz	-62.73 dBm	-49.73 dB
709.000 MHz	1.000 GHz	100.000 kHz	949.04091 MHz	-63.96 dBm	-50.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32867 GHz	-39.96 dBm	-26.96 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.45439 GHz	-51.86 dBm	-38.86 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.88628 GHz	-49.15 dBm	-36.15 dB

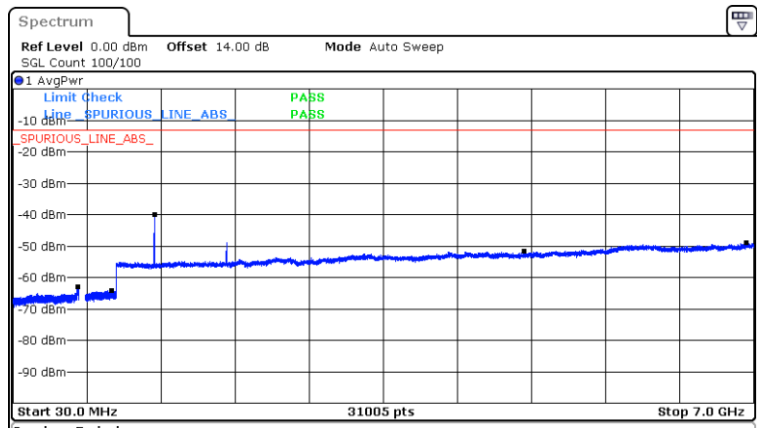
Date: 6.AUG.2024 10:16:29



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	642.93385 MHz	-63.17 dBm	-50.17 dB
709.000 MHz	1.000 GHz	100.000 kHz	945.61631 MHz	-64.24 dBm	-51.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.34366 GHz	-39.51 dBm	-26.51 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.97476 GHz	-51.74 dBm	-38.74 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91127 GHz	-49.14 dBm	-36.14 dB

Date: 6.AUG.2024 10:17:38

Highest Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	641.68995 MHz	-63.11 dBm	-50.11 dB
709.000 MHz	1.000 GHz	100.000 kHz	957.44834 MHz	-64.16 dBm	-51.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35866 GHz	-39.92 dBm	-26.92 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.83479 GHz	-51.71 dBm	-38.71 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.93277 GHz	-48.89 dBm	-35.89 dB

Date: 6.AUG.2024 10:27:00



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	0.0010	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0028	

Note:

1. Normal Voltage = 8.0 V. ; Battery End Point (BEP) = 7.2 V. ; Maximum Voltage = 9.0 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jia Kuang	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

LTE Band 12 / 10MHz / QPSK / ANT1									
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	-63.48	-13	-50.48	-72.06	-66.71	3.98	9.36	H
	2098.5	-63.21	-13	-50.21	-74.58	-66.76	4.85	10.55	H
	2798	-61.36	-13	-48.36	-74.79	-66.29	5.50	12.58	H
	1399	-63.50	-13	-50.50	-72.08	-66.73	3.98	9.36	V
	2098.5	-63.34	-13	-50.34	-74.71	-66.89	4.85	10.55	V
	2798	-61.73	-13	-48.73	-75.16	-66.66	5.50	12.58	V
Middle	1406	-63.54	-13	-50.54	-72.24	-66.79	4.00	9.40	H
	2109	-63.36	-13	-50.36	-74.61	-66.93	4.88	10.60	H
	2812	-61.41	-13	-48.41	-74.94	-66.34	5.52	12.60	H
	1406	-63.38	-13	-50.38	-71.97	-66.63	4.00	9.40	V
	2109	-63.00	-13	-50.00	-74.48	-66.57	4.88	10.60	V
	2812	-61.67	-13	-48.67	-75.13	-66.60	5.52	12.60	V
Highest	1413	-63.41	-13	-50.41	-72.13	-66.58	4.10	9.42	H
	2119.5	-63.20	-13	-50.20	-74.56	-66.78	4.90	10.63	H
	2826	-61.44	-13	-48.44	-75.01	-66.36	5.55	12.62	H
	1413	-63.69	-13	-50.69	-72.29	-66.86	4.10	9.42	V
	2119.5	-62.90	-13	-49.90	-74.51	-66.48	4.90	10.63	V
	2826	-61.22	-13	-48.22	-74.72	-66.14	5.55	12.62	V

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



LTE Band 13 / 5MHz / QPSK / ANT1									
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	-64.62	-13	-51.62	-73.53	-67.85	3.98	9.36	H
	2331.75	-62.82	-13	-49.82	-74.69	-66.37	4.85	10.55	H
	3109	-60.64	-13	-47.64	-75.04	-65.57	5.50	12.58	H
	1554.5	-64.61	-13	-51.61	-73.29	-67.84	3.98	9.36	V
	2331.75	-62.86	-13	-49.86	-74.76	-66.41	4.85	10.55	V
	3109	-61.07	-13	-48.07	-75.29	-66.00	5.50	12.58	V
Middle	1559.5	-64.59	-42.15	-22.44	-73.50	-67.84	4.00	9.40	H
	2339.25	-62.69	-13	-49.69	-74.55	-66.26	4.88	10.60	H
	3119	-61.10	-13	-48.10	-75.54	-66.03	5.52	12.60	H
	1559.5	-64.58	-42.15	-22.43	-73.26	-67.83	4.00	9.40	V
	2339.25	-62.85	-13	-49.85	-74.72	-66.42	4.88	10.60	V
	3119	-61.01	-13	-48.01	-75.26	-65.94	5.52	12.60	V
Highest	1564.5	-64.43	-42.15	-22.28	-73.34	-67.60	4.10	9.42	H
	2346.75	-63.07	-13	-50.07	-74.91	-66.65	4.90	10.63	H
	3129	-61.17	-13	-48.17	-75.66	-66.09	5.55	12.62	H
	1564.5	-64.67	-42.15	-22.52	-73.35	-67.84	4.10	9.42	V
	2346.75	-63.24	-13	-50.24	-75.07	-66.82	4.90	10.63	V
	3129	-61.34	-13	-48.34	-75.62	-66.26	5.55	12.62	V

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

LTE Band 13 / 10MHz / QPSK / ANT1									
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	-64.61	-42.15	-22.46	-73.52	-67.86	4.00	9.40	H
	2339.25	-62.46	-13	-49.46	-74.32	-66.03	4.88	10.60	H
	3119	-60.87	-13	-47.87	-75.31	-65.80	5.52	12.60	H
	1559.5	-64.74	-42.15	-22.59	-73.42	-67.99	4.00	9.40	V
	2339.25	-62.44	-13	-49.44	-74.31	-66.01	4.88	10.60	V
	3119	-61.04	-13	-48.04	-75.29	-65.97	5.52	12.60	V

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



LTE Band 26 / 15MHz / QPSK / ANT1									
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	1629.5	-65.83	-13	-52.83	-74.14	-69.06	3.98	9.36	H
	2444.25	-62.96	-13	-49.96	-74.69	-66.51	4.85	10.55	H
	3259	-61.14	-13	-48.14	-75.73	-66.07	5.50	12.58	H
	1629.5	-65.59	-13	-52.59	-73.83	-68.82	3.98	9.36	V
	2444.25	-63.02	-13	-50.02	-74.72	-66.57	4.85	10.55	V
	3259	-61.30	-13	-48.30	-75.73	-66.23	5.50	12.58	V
Middle	1649.5	-66.18	-13	-53.18	-74.07	-69.43	4.00	9.40	H
	2474.25	-63.20	-13	-50.20	-74.95	-66.77	4.88	10.60	H
	3299	-61.74	-13	-48.74	-76.20	-66.67	5.52	12.60	H
	1649.5	-65.96	-13	-52.96	-73.90	-69.21	4.00	9.40	V
	2474.25	-63.03	-13	-50.03	-74.82	-66.60	4.88	10.60	V
	3299	-61.48	-13	-48.48	-75.86	-66.41	5.52	12.60	V
Highest	1669.5	-65.96	-13	-52.96	-73.44	-69.13	4.10	9.42	H
	2504.25	-63.35	-13	-50.35	-75.12	-66.93	4.90	10.63	H
	3339	-61.42	-13	-48.42	-75.75	-66.34	5.55	12.62	H
	1669.5	-65.98	-13	-52.98	-73.63	-69.15	4.10	9.42	V
	2504.25	-63.34	-13	-50.34	-75.21	-66.92	4.90	10.63	V
	3339	-61.86	-13	-48.86	-76.20	-66.78	5.55	12.62	V

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

LTE Band 71 / 20MHz / QPSK / ANT1									
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	-63.69	-13	-50.69	-74.14	-71.42	3.98	9.36	H
	1992	-63.93	-13	-50.93	-74.69	-74.01	4.85	10.55	H
	2656	-62.33	-13	-49.33	-75.73	-75.12	5.50	12.58	H
	1328	-64.09	-13	-51.09	-73.83	-71.76	3.98	9.36	V
	1992	-63.93	-13	-50.93	-74.72	-74.11	4.85	10.55	V
	2656	-62.45	-13	-49.45	-75.73	-75.11	5.50	12.58	V
Middle	1343	-63.76	-13	-50.76	-71.68	-67.01	4.00	9.40	H
	2014.5	-63.23	-13	-50.23	-73.53	-66.80	4.88	10.60	H
	2686	-61.97	-13	-48.97	-74.91	-66.90	5.52	12.60	H
	1343	-64.00	-13	-51.00	-71.85	-67.25	4.00	9.40	V
	2014.5	-63.45	-13	-50.45	-73.86	-67.02	4.88	10.60	V
	2686	-61.93	-13	-48.93	-74.75	-66.86	5.52	12.60	V
Highest	1358	-63.85	-13	-50.85	-71.98	-67.02	4.10	9.42	H
	2037	-63.76	-13	-50.76	-74.29	-67.34	4.90	10.63	H
	2716	-62.21	-13	-49.21	-75.30	-67.13	5.55	12.62	H
	1358	-64.06	-13	-51.06	-72.11	-67.23	4.10	9.42	V
	2037	-63.43	-13	-50.43	-74.10	-67.01	4.90	10.63	V
	2716	-62.44	-13	-49.44	-75.43	-67.36	5.55	12.62	V

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