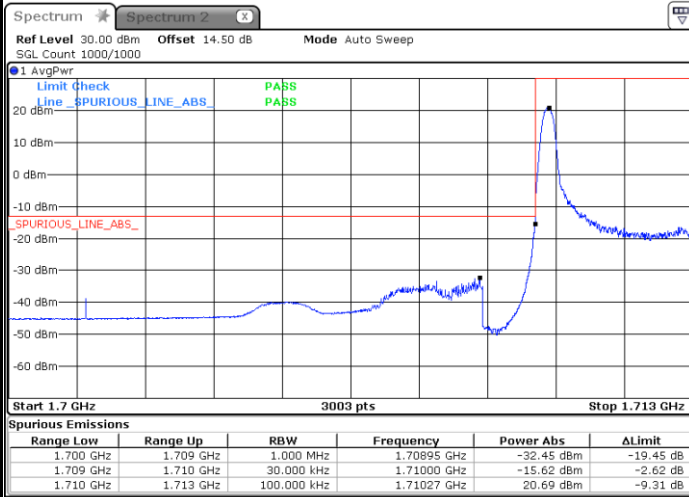


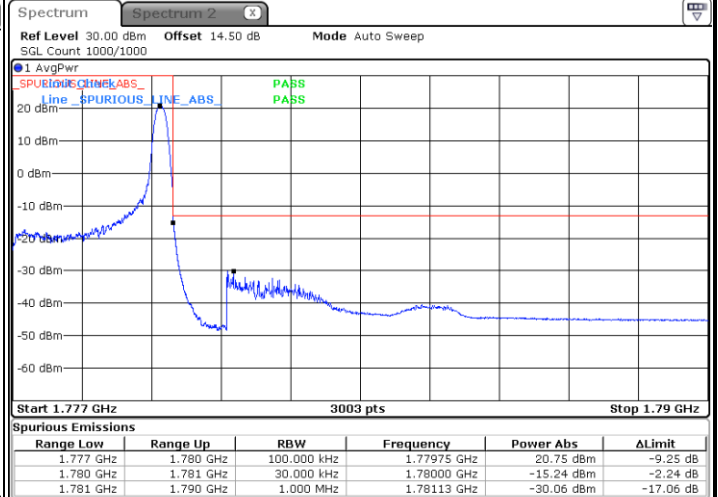


LTE Band 66 / 3MHz / 64QAM

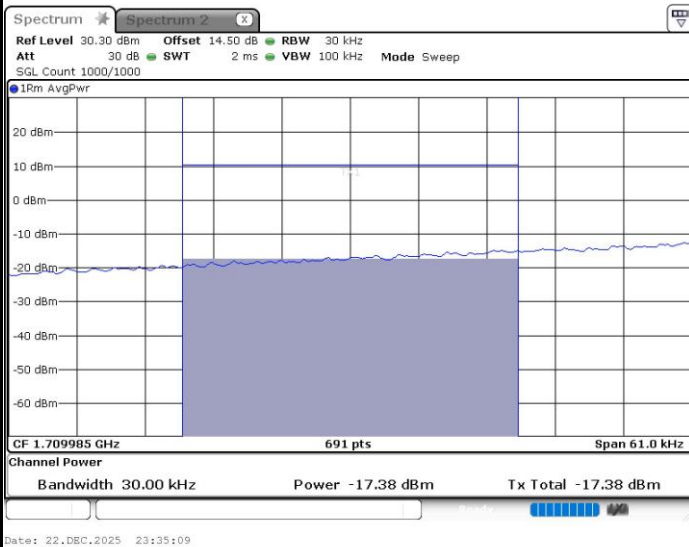
Lowest Band Edge / 1 RB



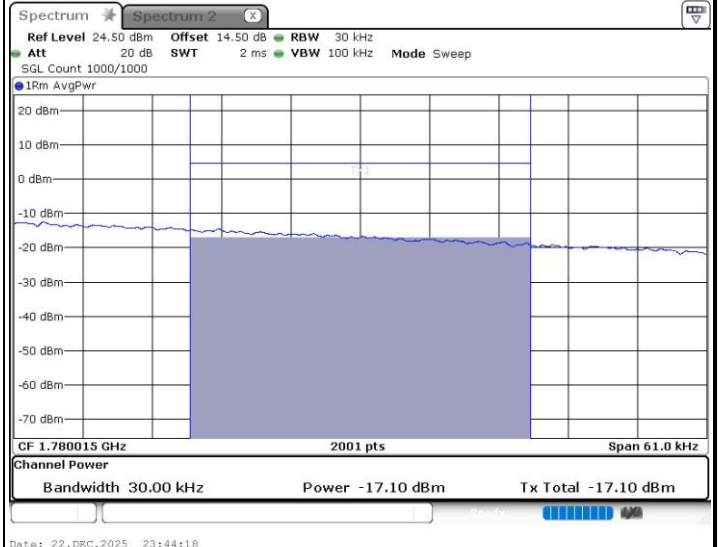
Highest Band Edge / 1 RB

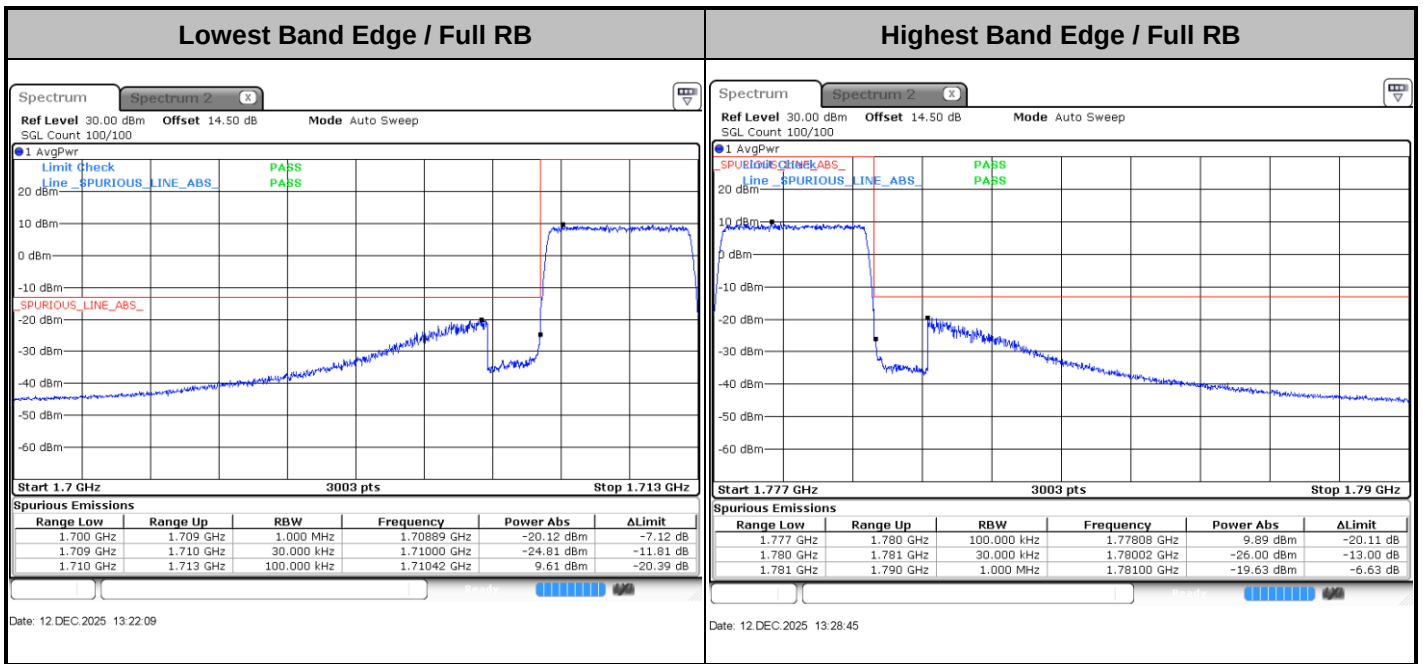


Lowest Band Edge / 1 RB-CP



Highest Band Edge / 1 RB-CP

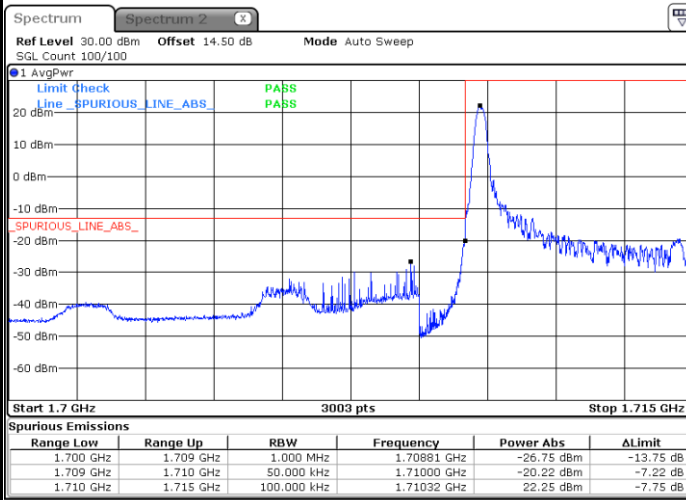






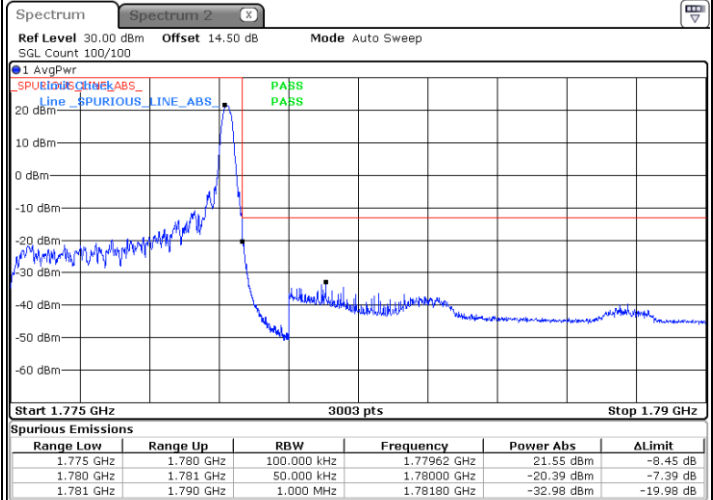
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1RB



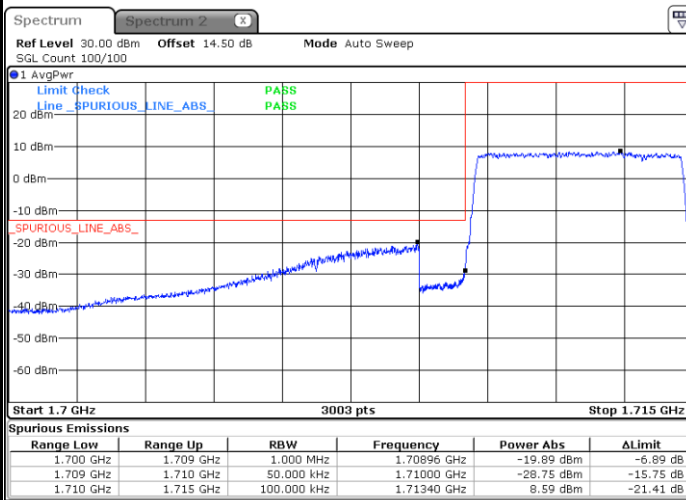
Date: 12 DEC 2025 13:30:39

Highest Band Edge / 1RB



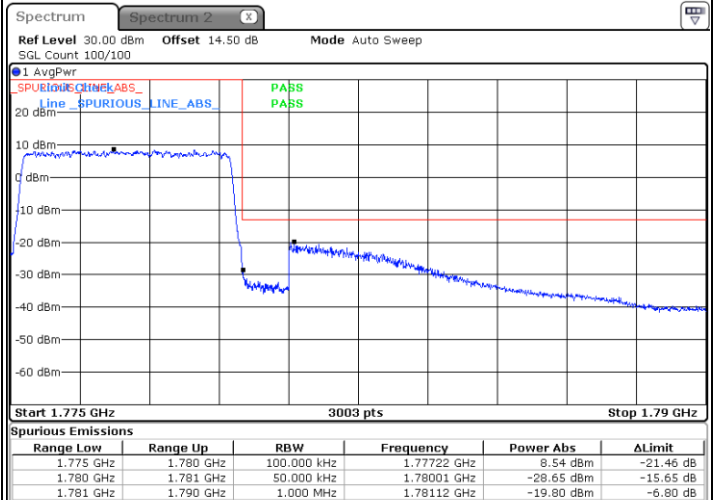
Date: 12 DEC 2025 13:38:24

Lowest Band Edge / Full RB



Date: 12 DEC 2025 13:33:51

Highest Band Edge / Full RB

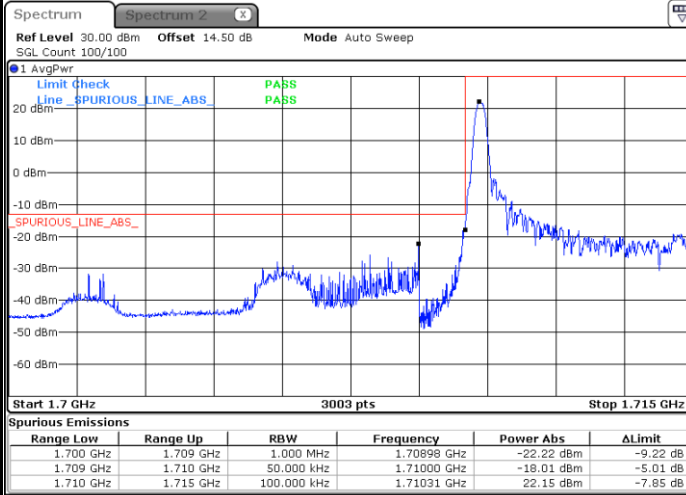


Date: 12 DEC 2025 13:40:27

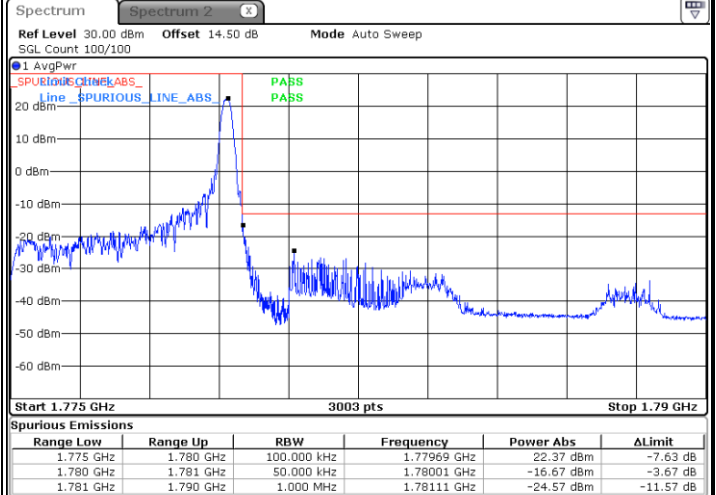


LTE Band 66 / 5MHz / 16QAM

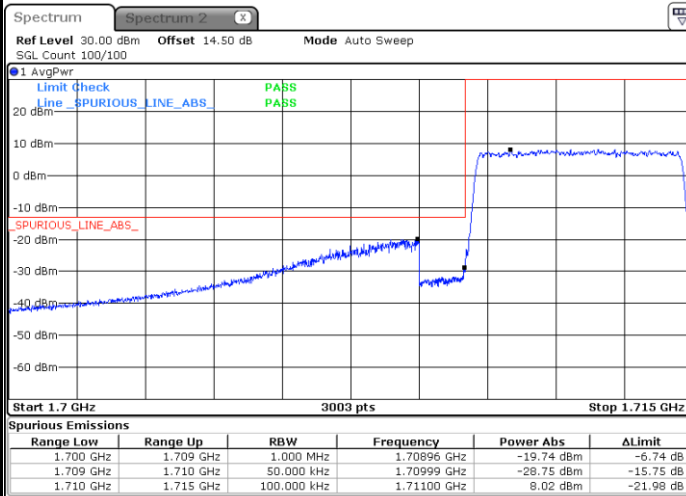
Lowest Band Edge / 1 RB



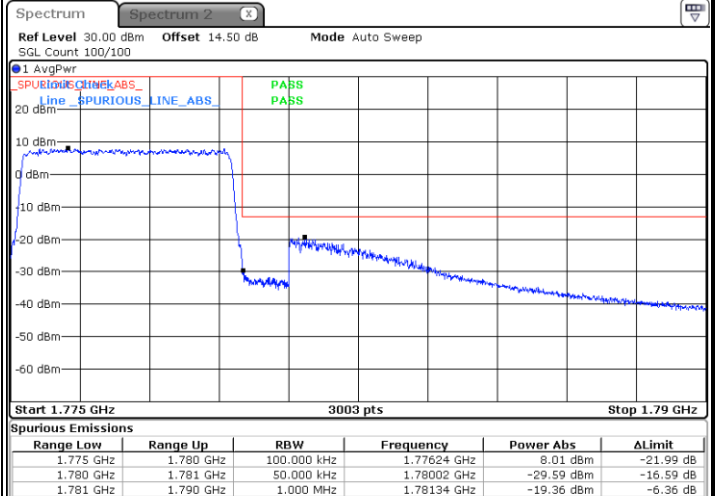
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



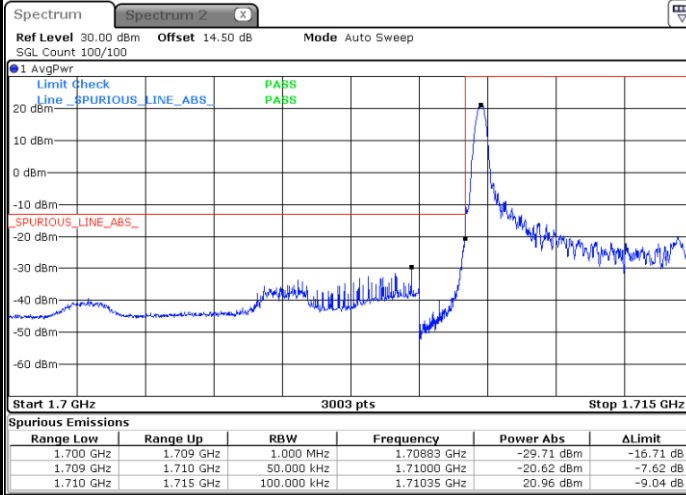
Highest Band Edge / Full RB



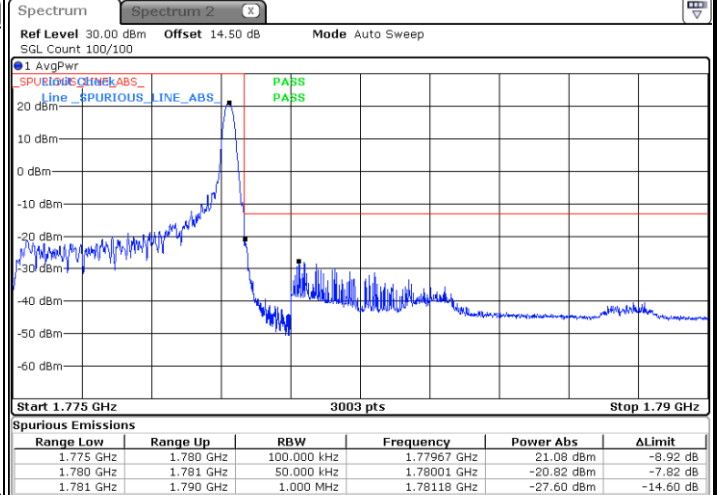


LTE Band 66 / 5MHz / 64QAM

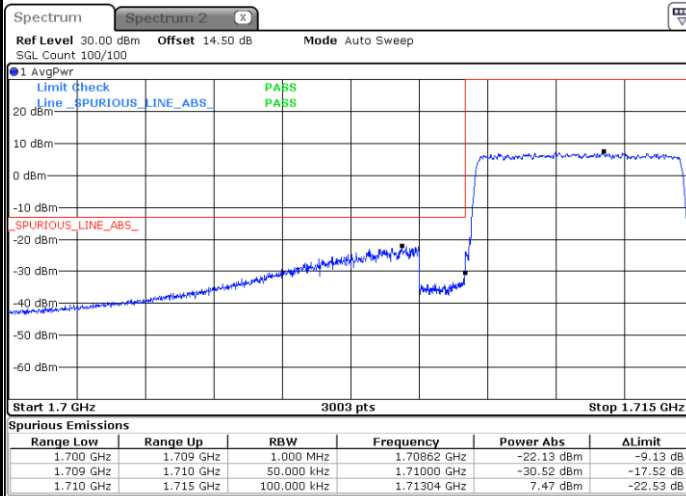
Lowest Band Edge / 1 RB



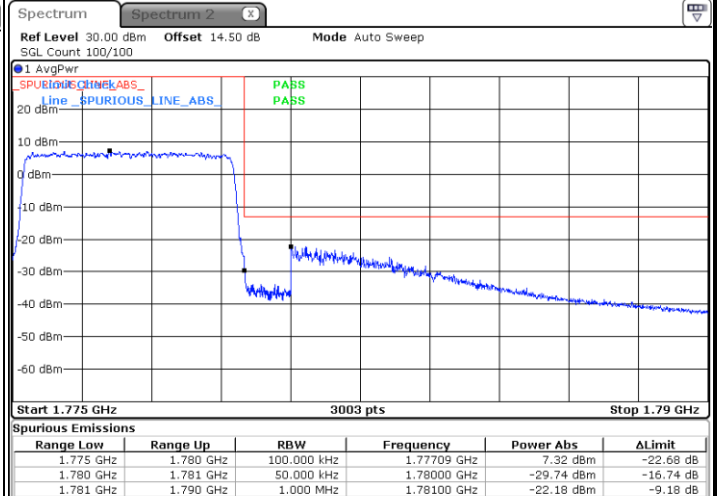
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



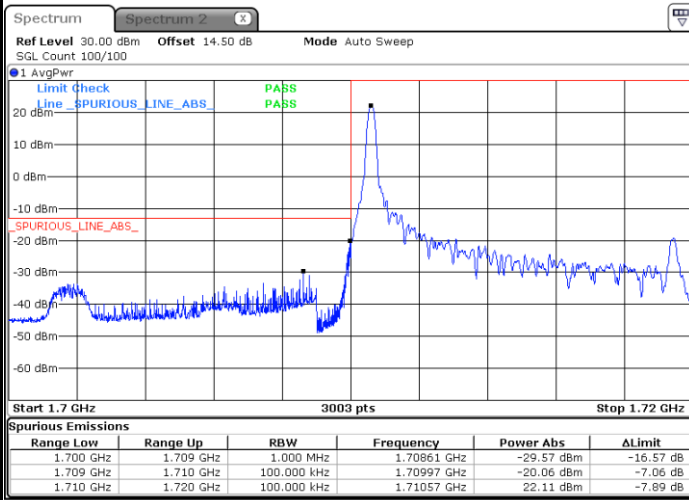
Highest Band Edge / Full RB





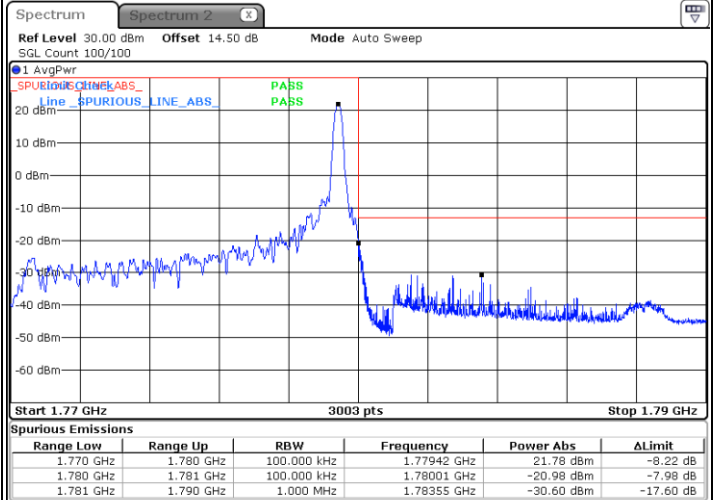
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1RB



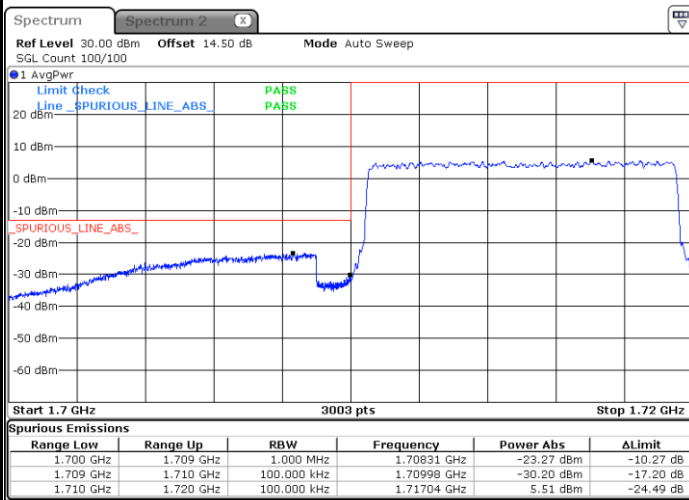
Date: 12 DEC 2025 13:44:23

Highest Band Edge / 1RB



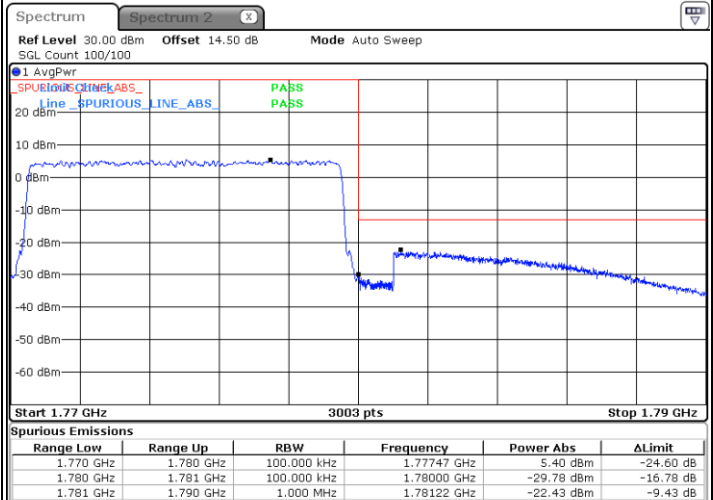
Date: 12 DEC 2025 13:52:11

Lowest Band Edge / Full RB



Date: 12 DEC 2025 13:46:29

Highest Band Edge / Full RB

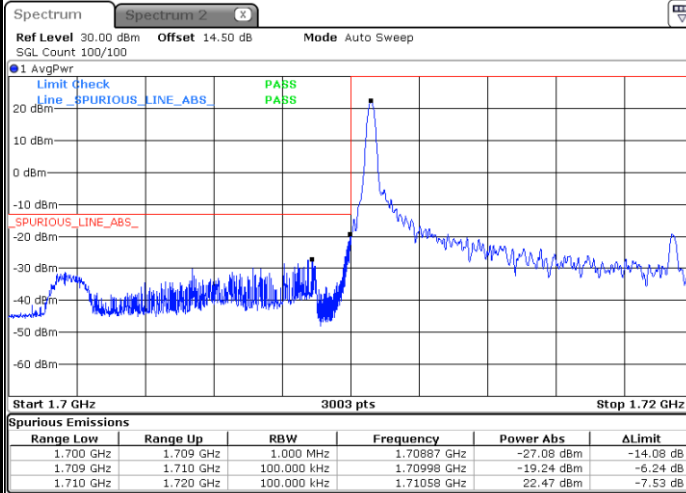


Date: 12 DEC 2025 13:54:14

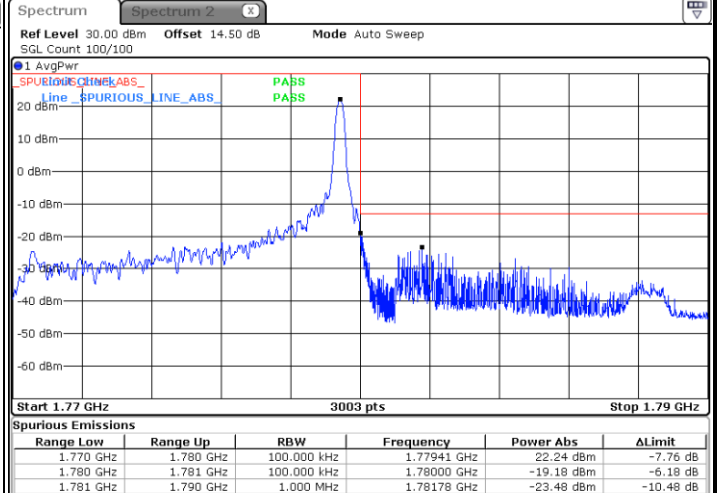


LTE Band 66 / 10MHz / 16QAM

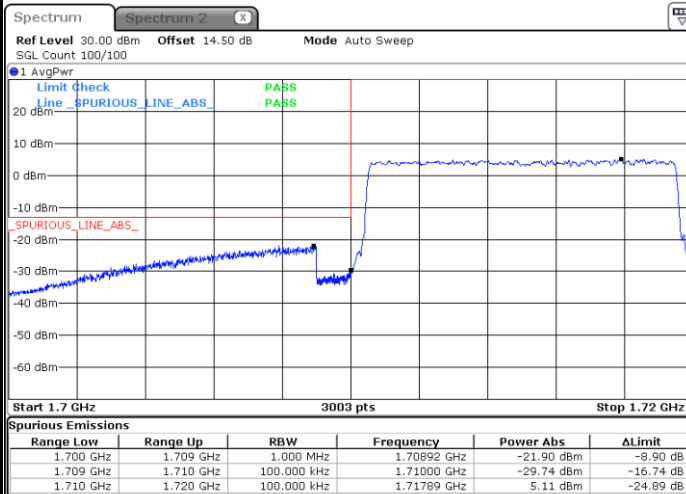
Lowest Band Edge / 1 RB



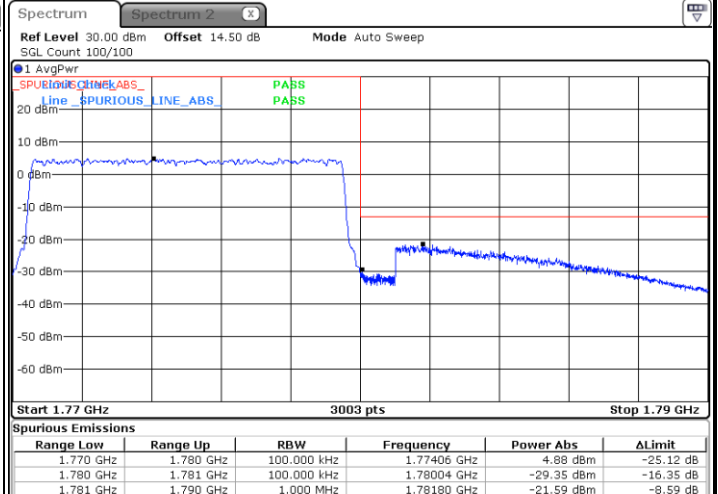
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



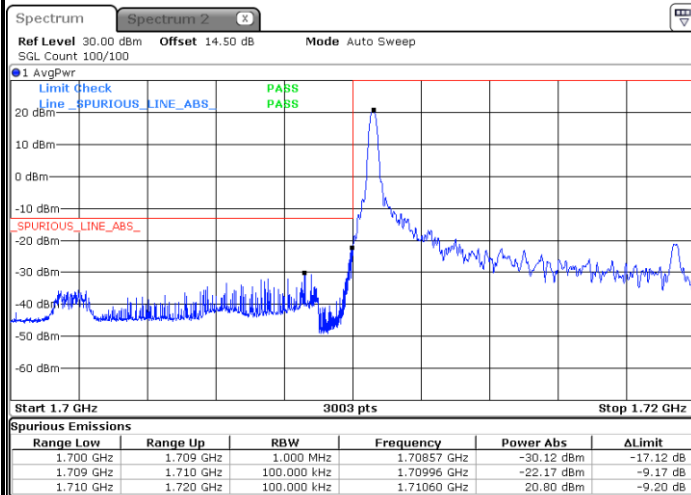
Highest Band Edge / Full RB



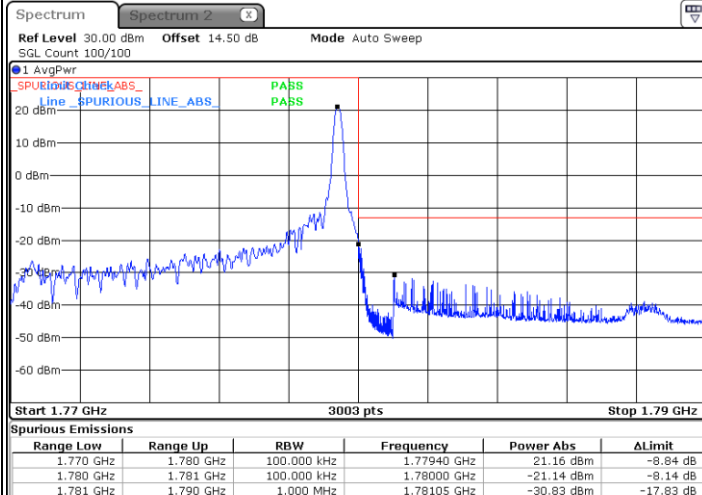


LTE Band 66 / 10MHz / 64QAM

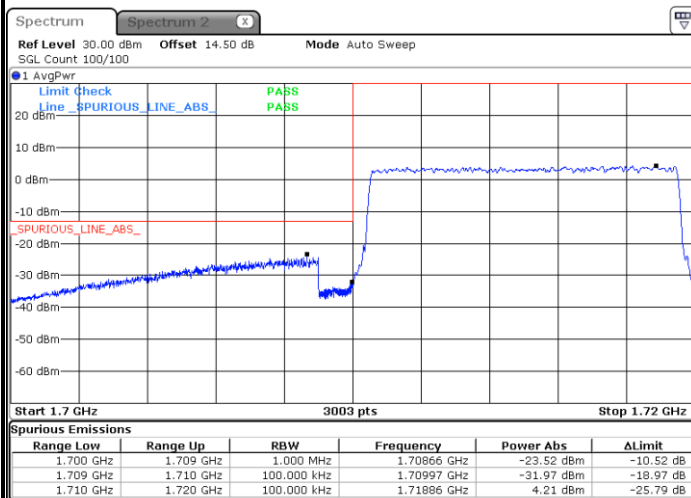
Lowest Band Edge / 1 RB



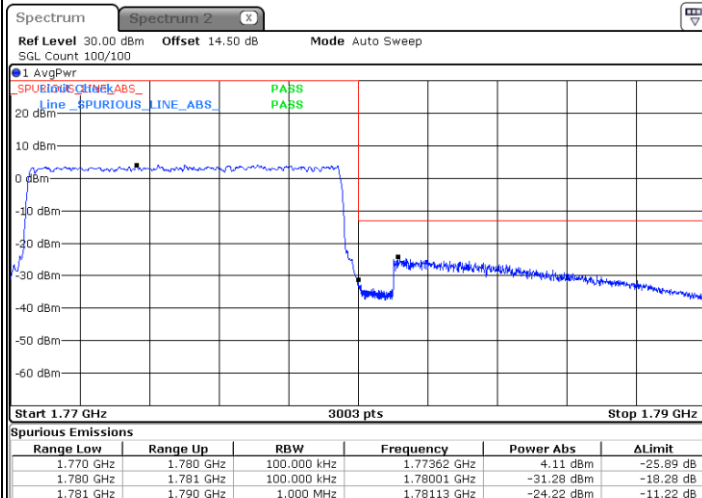
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



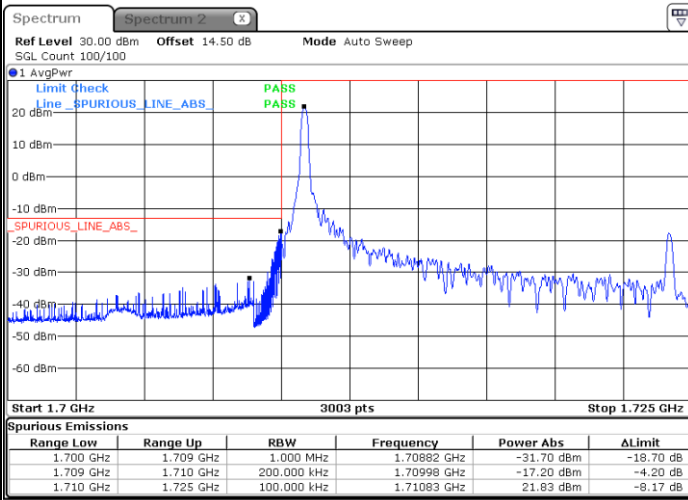
Highest Band Edge / Full RB



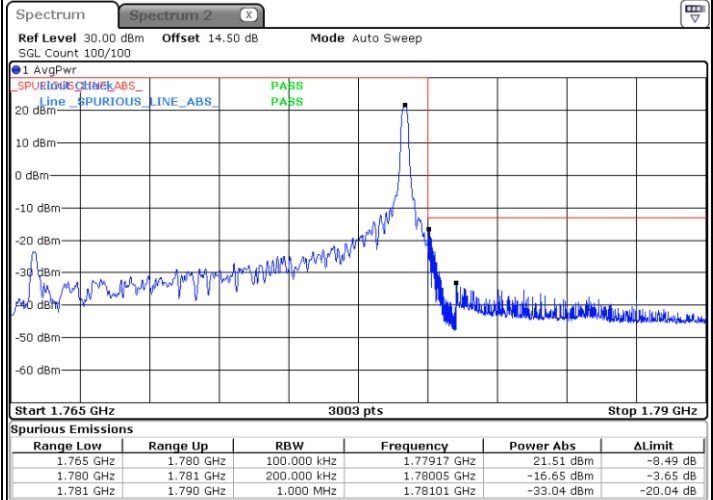


LTE Band 66 / 15MHz / QPSK

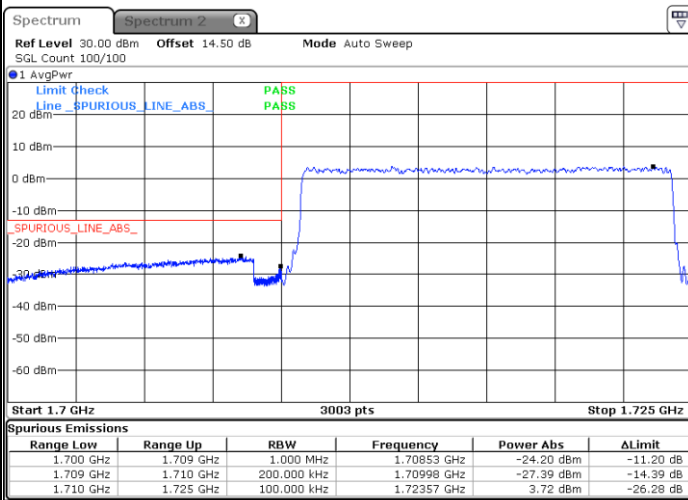
Lowest Band Edge / 1RB



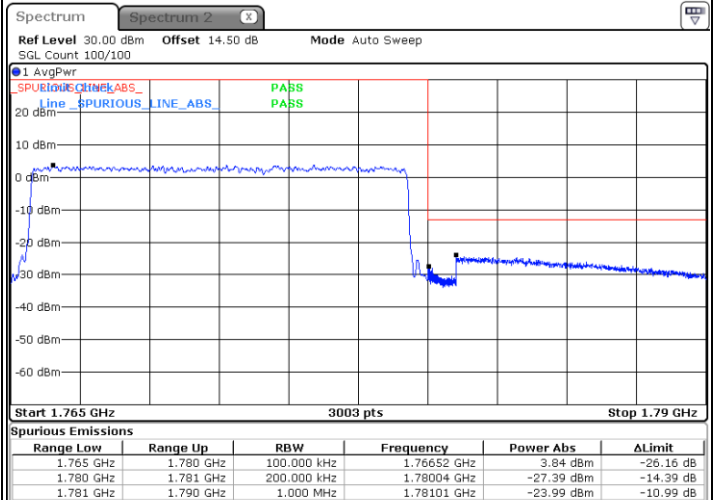
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



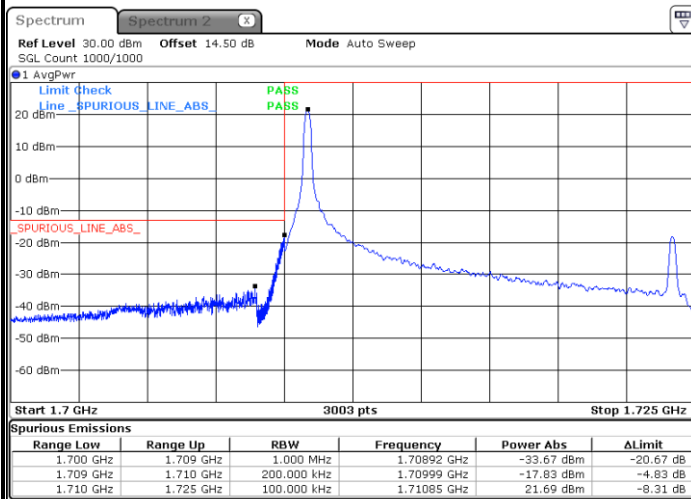
Highest Band Edge / Full RB



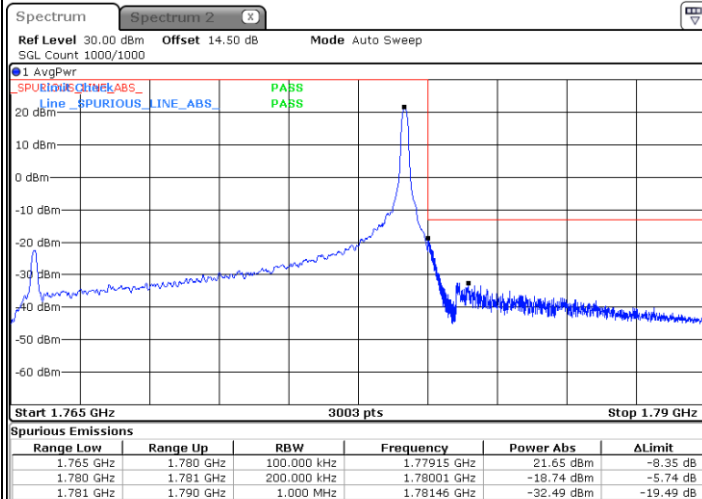


LTE Band 66 / 15MHz / 16QAM

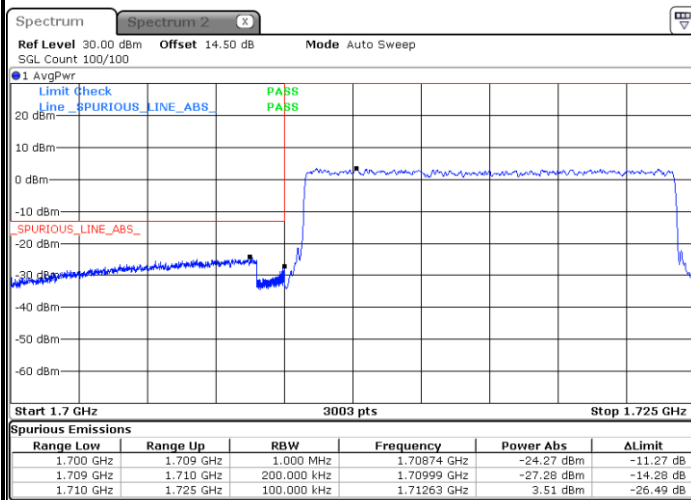
Lowest Band Edge / 1 RB



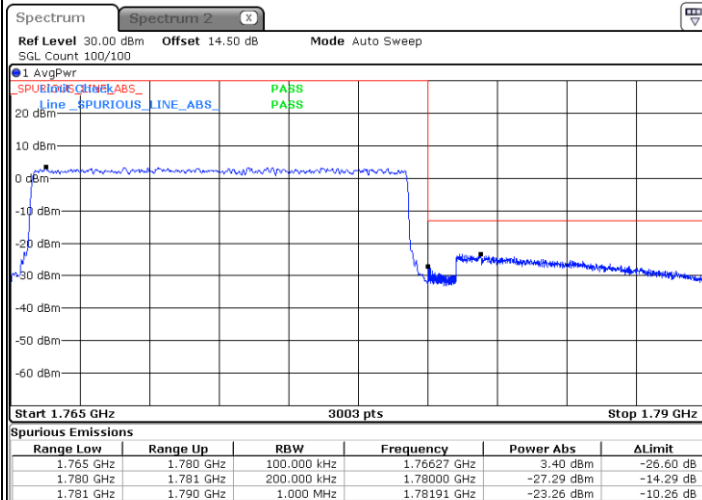
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



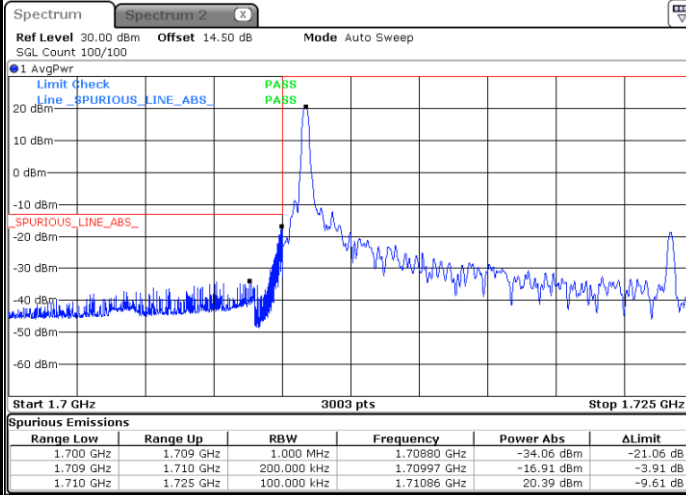
Highest Band Edge / Full RB



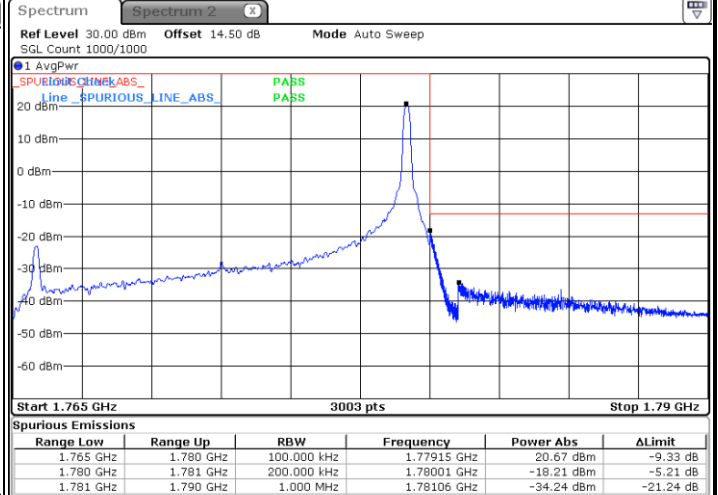


LTE Band 66 / 15MHz / 64QAM

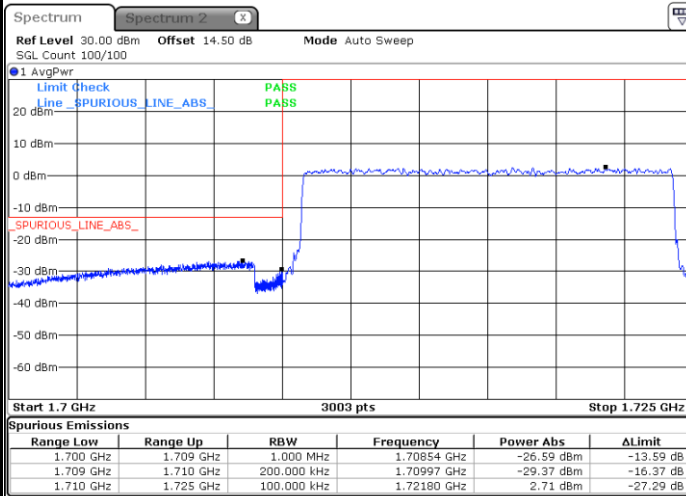
Lowest Band Edge / 1 RB



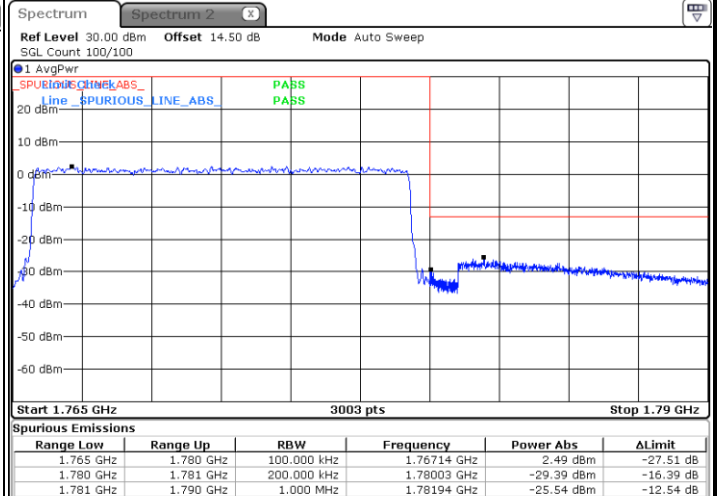
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



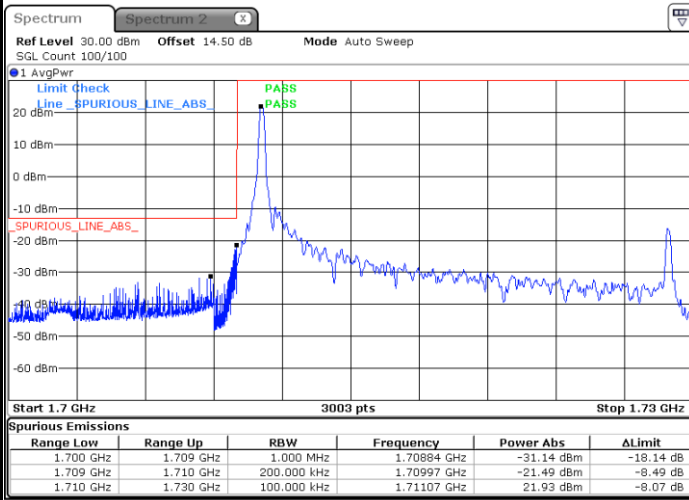
Highest Band Edge / Full RB





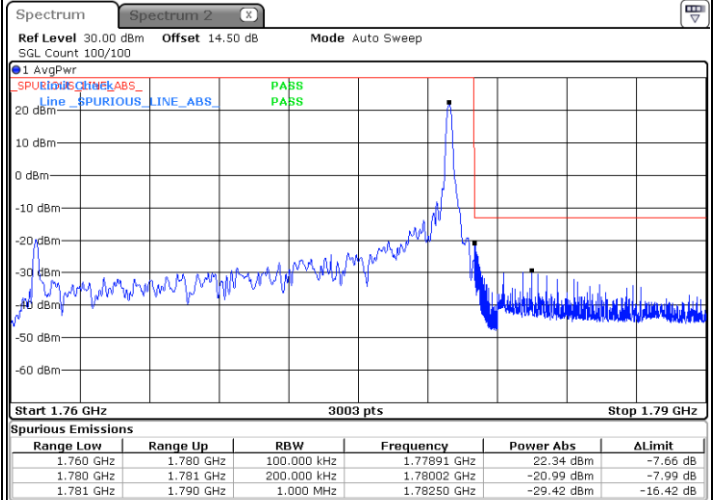
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



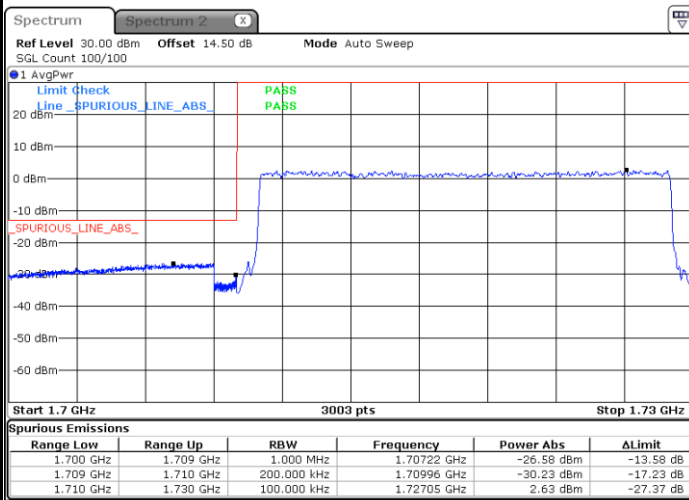
Date: 12 DEC 2025 14:11:55

Highest Band Edge / 1RB



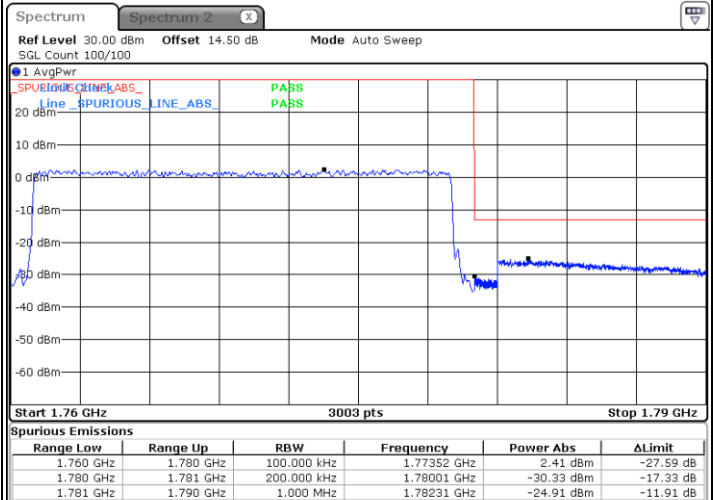
Date: 12 DEC 2025 14:21:03

Lowest Band Edge / Full RB



Date: 12 DEC 2025 14:13:58

Highest Band Edge / Full RB

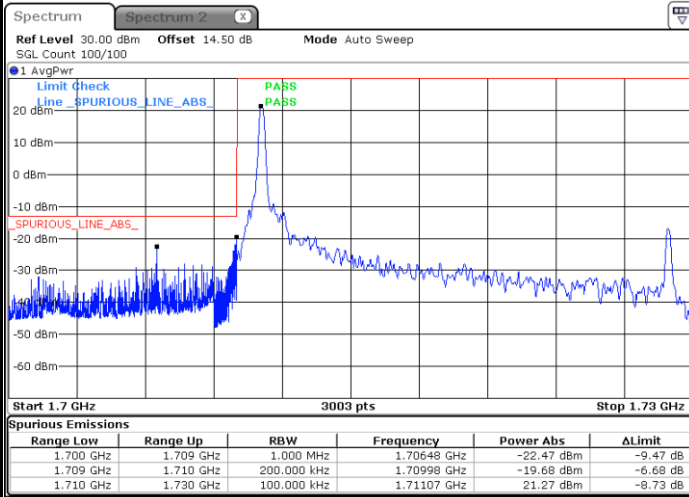


Date: 12 DEC 2025 14:23:06

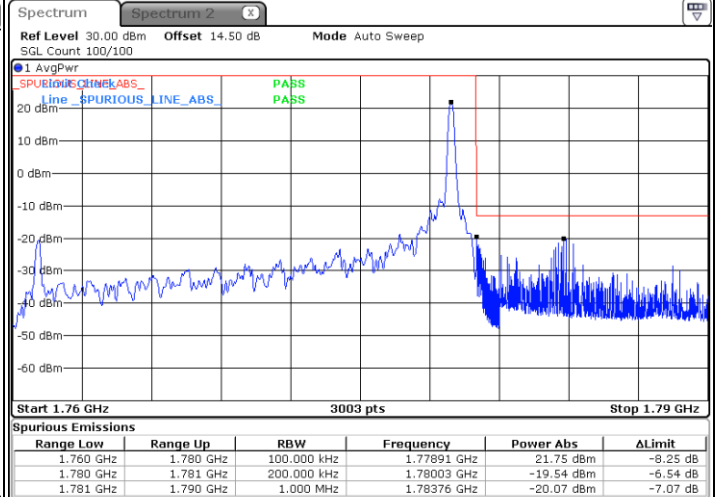


LTE Band 66 / 20MHz / 16QAM

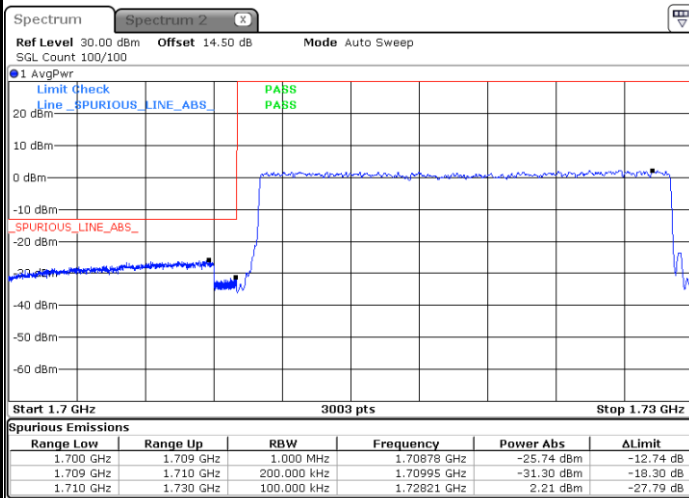
Lowest Band Edge / 1 RB



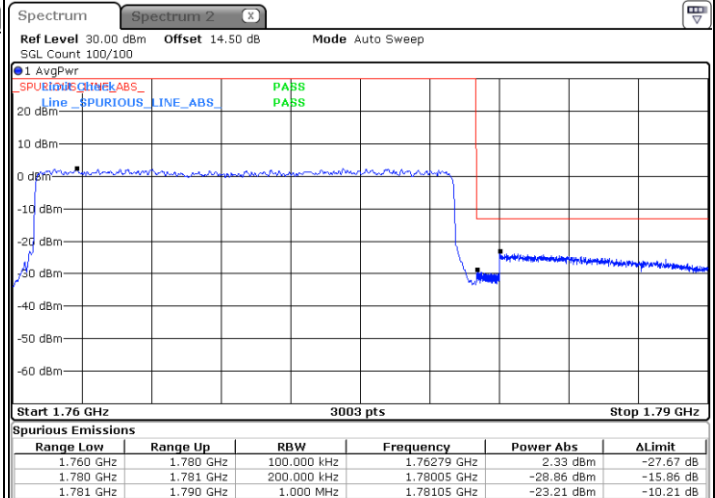
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



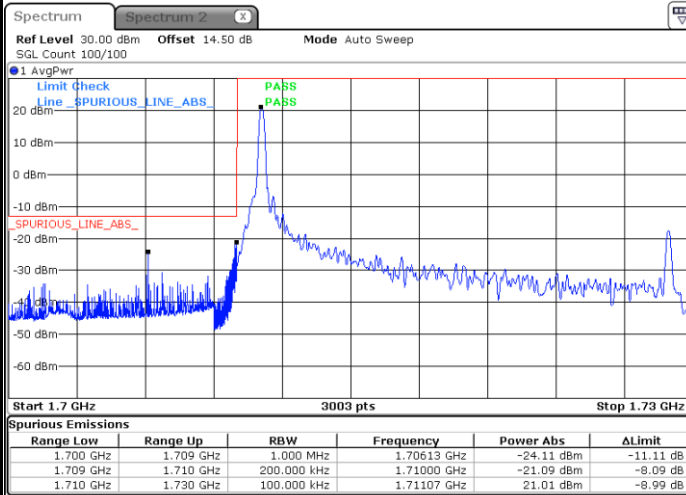
Highest Band Edge / Full RB



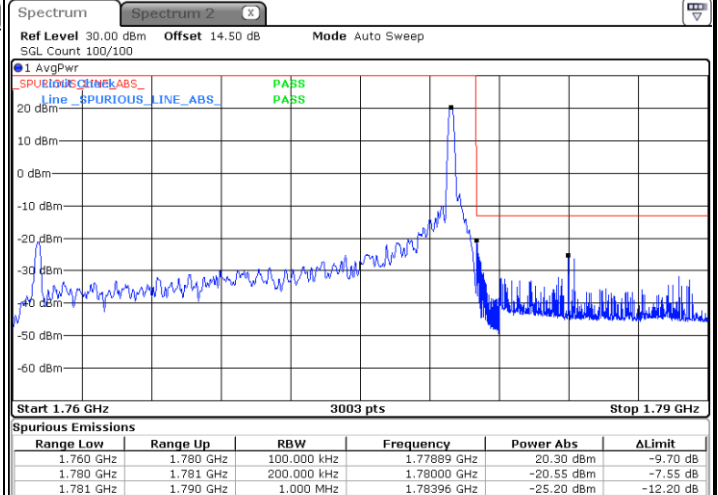


LTE Band 66 / 20MHz / 64QAM

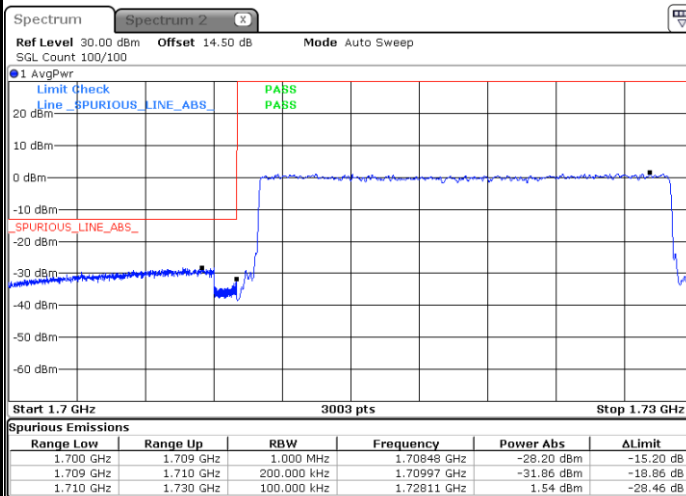
Lowest Band Edge / 1 RB



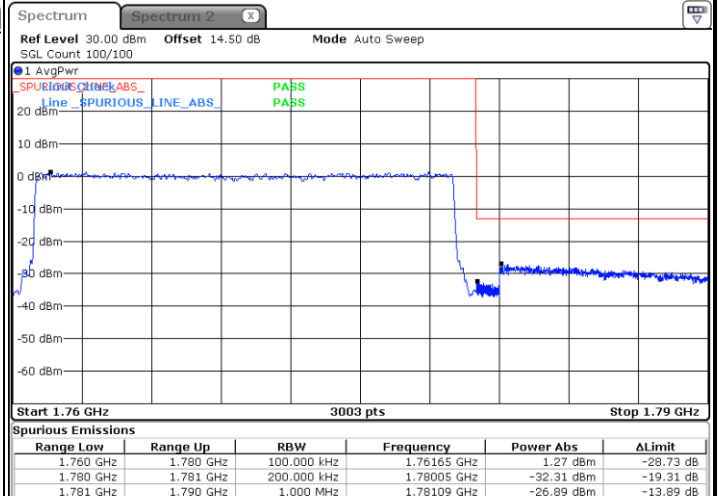
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

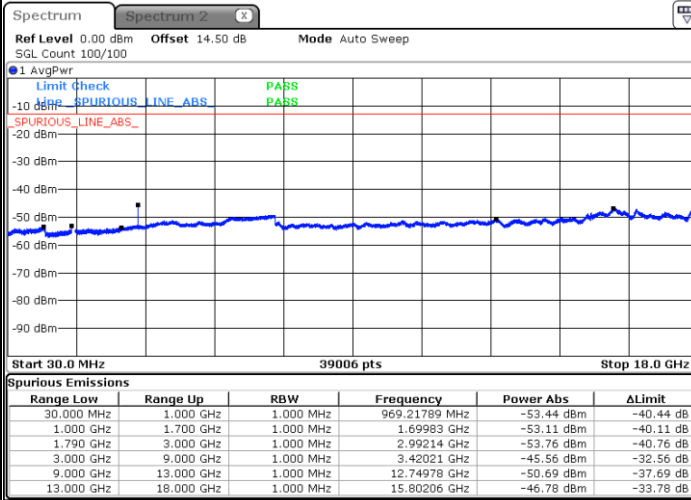




Conducted Spurious Emission

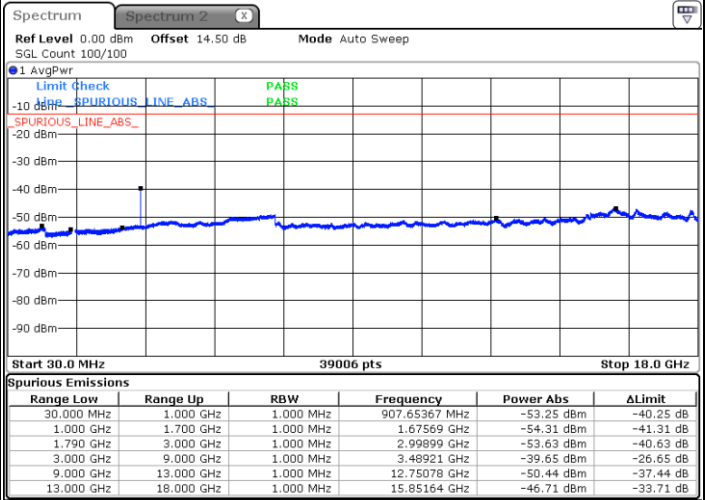
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



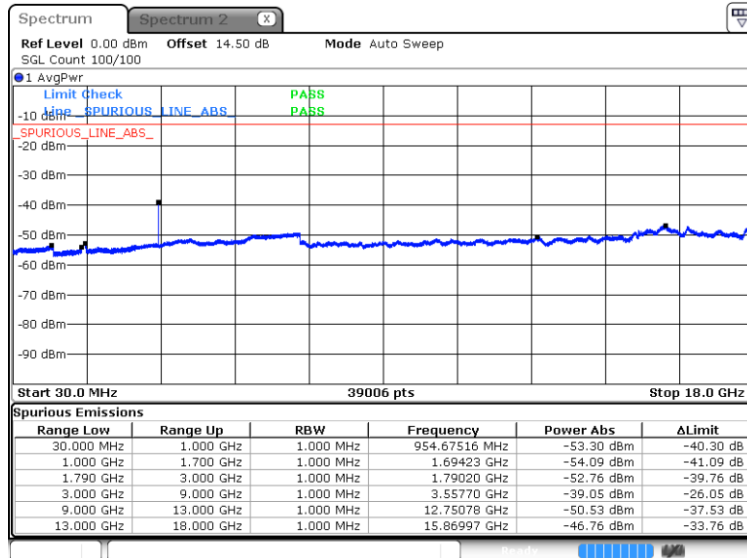
Date: 12 DEC 2025 13:06:21

Middle Channel / QPSK



Date: 12 DEC 2025 13:09:35

Highest Channel / QPSK

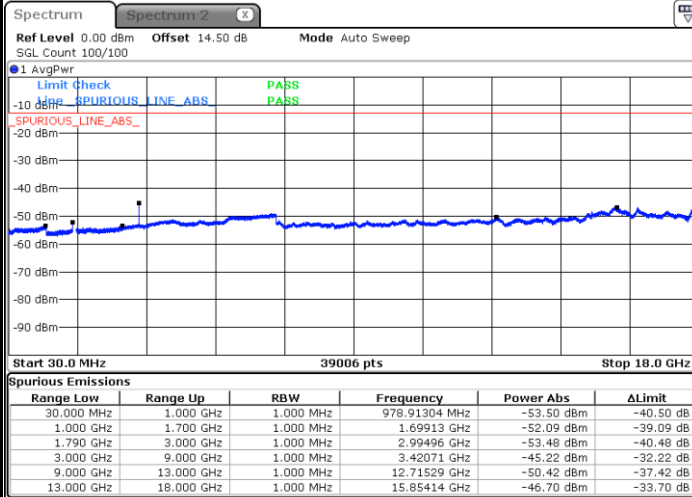


Date: 12 DEC 2025 13:14:08



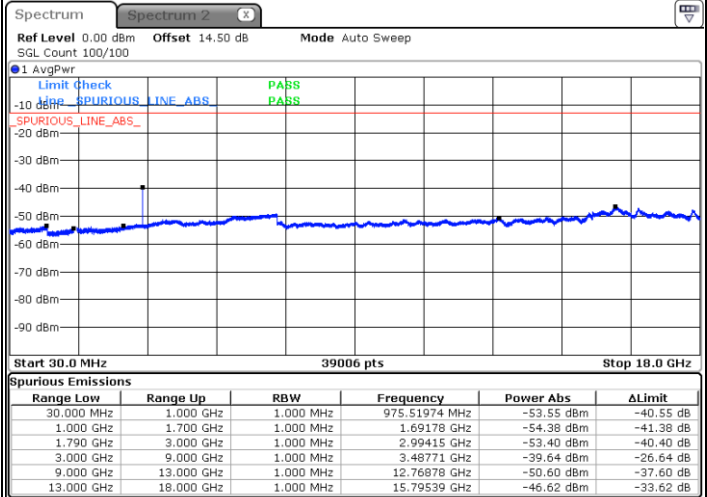
LTE Band 66 / 3MHz

Lowest Channel / QPSK



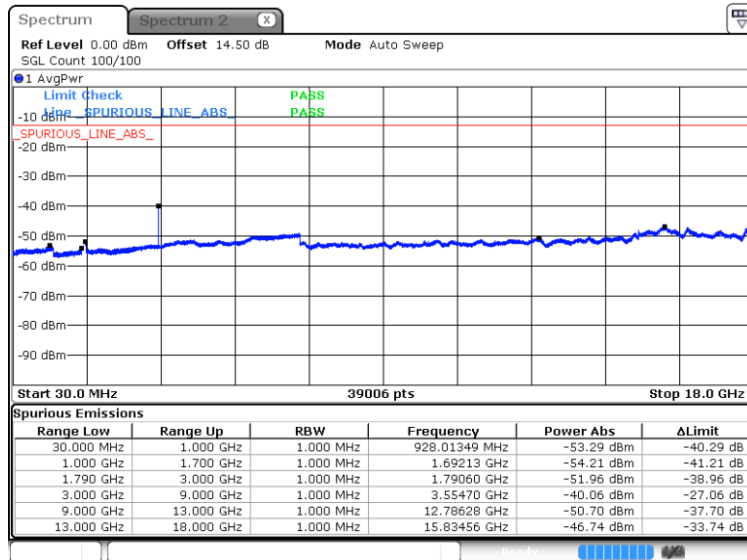
Date: 12 DEC 2025 13:20:07

Middle Channel / QPSK



Date: 12 DEC 2025 13:23:20

Highest Channel / QPSK

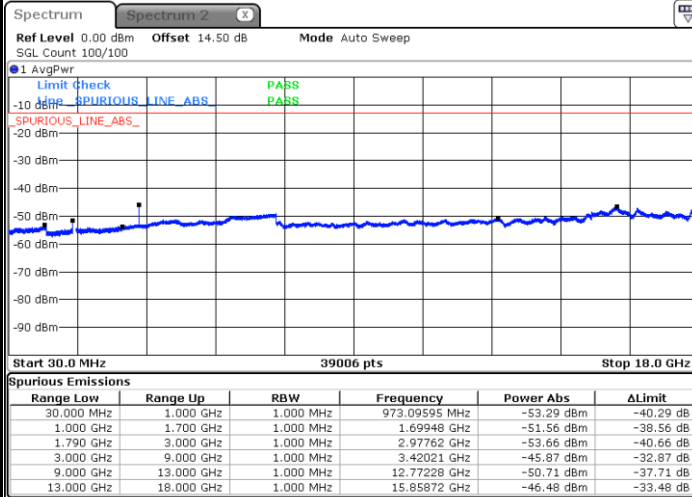


Date: 12 DEC 2025 13:29:56



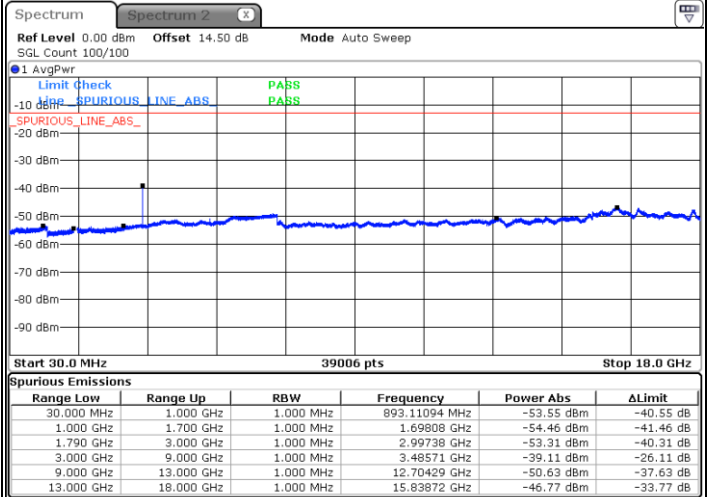
LTE Band 66 / 5MHz

Lowest Channel / QPSK



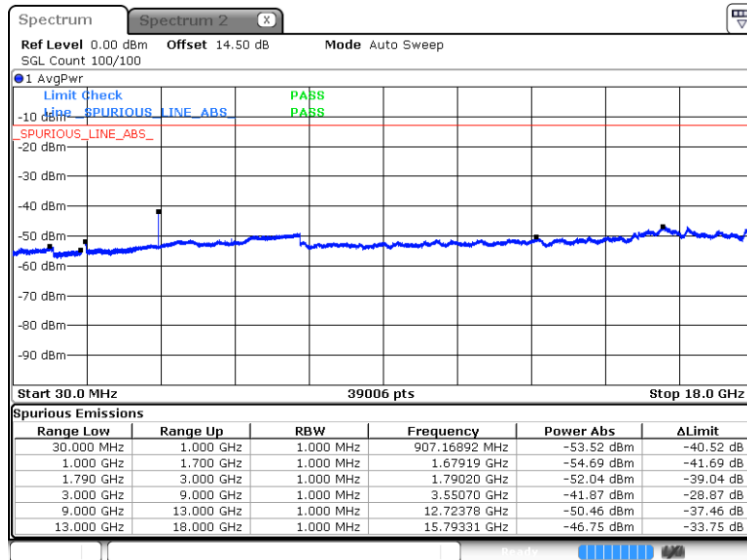
Date: 12 DEC 2025 13:33:11

Middle Channel / QPSK



Date: 12 DEC 2025 13:36:24

Highest Channel / QPSK

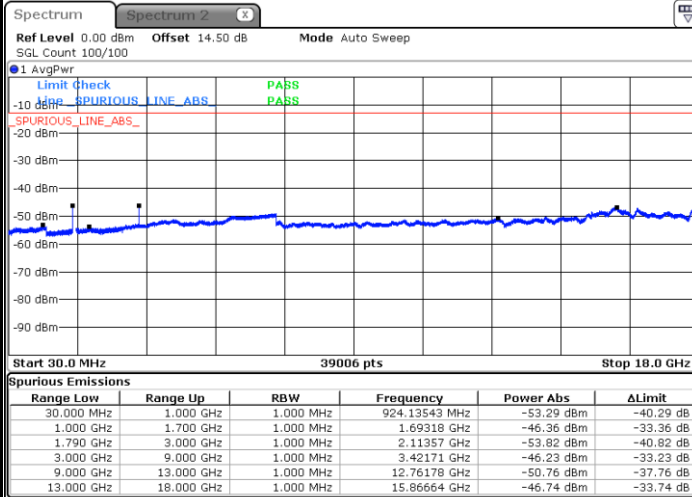


Date: 12 DEC 2025 13:43:00



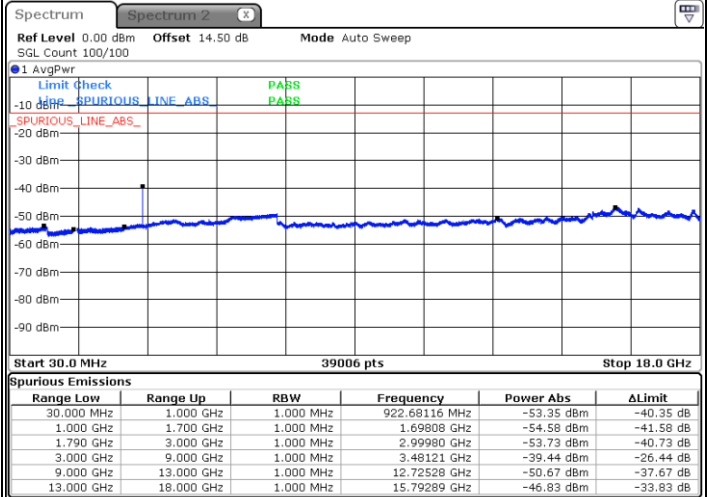
LTE Band 66 / 10MHz

Lowest Channel / QPSK



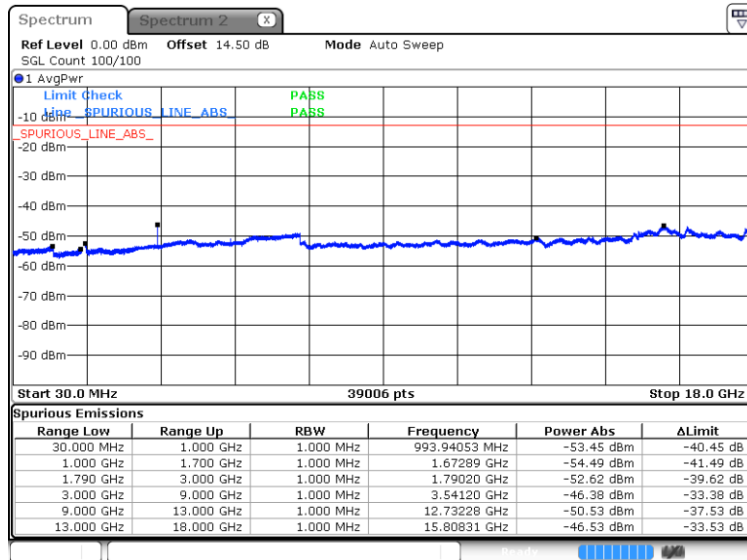
Date: 12 DEC 2025 13:49:02

Middle Channel / QPSK



Date: 12 DEC 2025 13:50:11

Highest Channel / QPSK

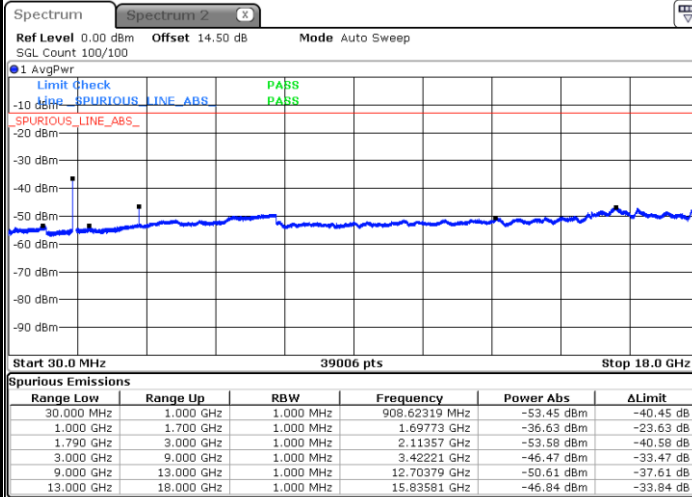


Date: 12 DEC 2025 13:56:47



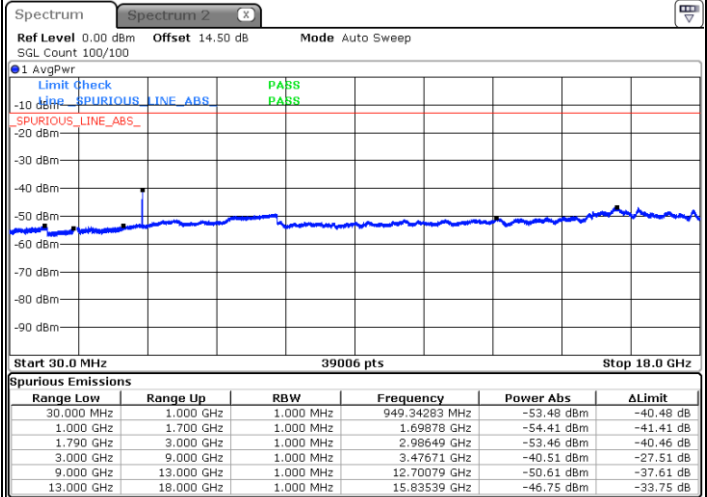
LTE Band 66 / 15MHz

Lowest Channel / QPSK



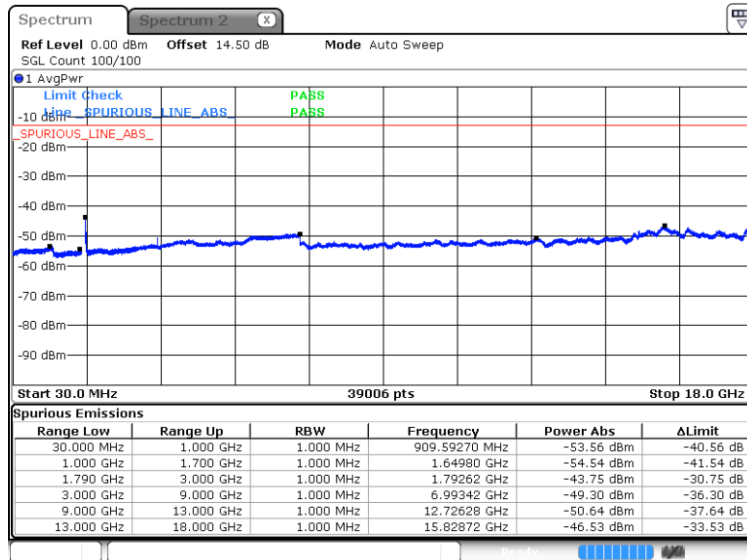
Date: 12 DEC 2025 14:02:46

Middle Channel / QPSK



Date: 12 DEC 2025 14:03:56

Highest Channel / QPSK

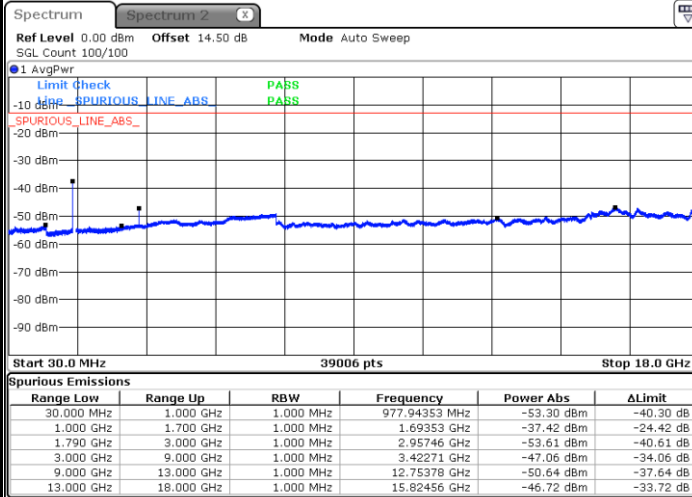


Date: 12 DEC 2025 14:10:32



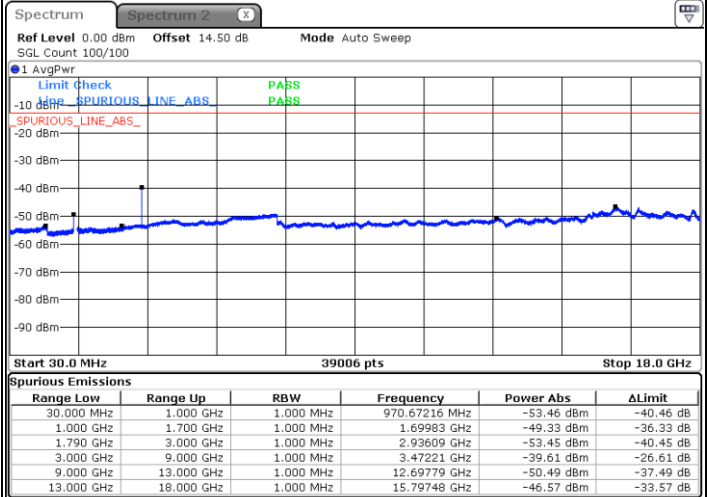
LTE Band 66 / 20MHz

Lowest Channel / QPSK



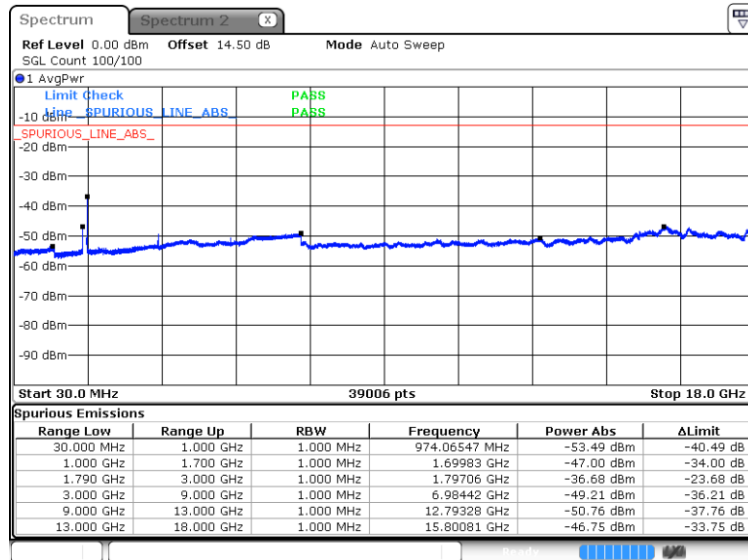
Date: 12 DEC 2025 14:16:31

Middle Channel / QPSK



Date: 12 DEC 2025 14:17:40

Highest Channel / QPSK



Date: 12 DEC 2025 14:25:39

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage = 3.91 V.; Battery End Point (BEP) = 3.7 V.; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPing Zhou	Temperature :	22~25℃
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 2 / 20MHz / QPSK / ANT31									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3742.18	-56.83	-13	-43.83	-79.67	-63.58	5.85	12.60	H
	5613.27	-56.38	-13	-43.38	-80.51	-62.18	7.30	13.10	H
	7484.36	-54.52	-13	-41.52	-81.18	-57.67	8.35	11.50	H
	9355.45	-55.11	-13	-42.11	-82.85	-57.26	9.85	12.00	H
	3742.18	-54.43	-13	-41.43	-79.28	-61.18	5.85	12.60	V
	5613.27	-55.58	-13	-42.58	-80.56	-61.38	7.30	13.10	V
	7484.36	-54.34	-13	-41.34	-80.98	-57.49	8.35	11.50	V
	9355.45	-46.95	-13	-33.95	-76.32	-49.10	9.85	12.00	V

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

LTE Band 7 / 20MHz / QPSK / ANT31									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052.00	-59.59	-25	-34.59	-81.39	-65.15	7.14	12.70	H
	7578.00	-56.21	-25	-31.21	-81.93	-59.51	8.30	11.60	H
	10104.00	-52.21	-25	-27.21	-82.38	-53.73	10.48	12.00	H
	5052.00	-59.62	-25	-34.62	-81.54	-65.18	7.14	12.70	V
	7578.00	-55.79	-25	-30.79	-81.47	-59.09	8.30	11.60	V
	10104.00	-53.23	-25	-28.23	-82	-54.75	10.48	12.00	V

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



LTE Band 13 / 5MHz / QPSK / ANT31									
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	-62.50	-42.15	-20.35	-72.05	-65.75	4.00	9.40	H
	2339.25	-62.72	-13	-49.72	-77.04	-66.29	4.88	10.60	H
	3119	-61.00	-13	-48.00	-77.48	-65.93	5.52	12.60	H
	1559.5	-56.04	-42.15	-13.89	-65.67	-59.29	4.00	9.40	V
	2339.25	-62.71	-13	-49.71	-77.03	-66.28	4.88	10.60	V
	3119	-61.35	-13	-48.35	-77.87	-66.28	5.52	12.60	V

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

LTE Band 13 / 10MHz / QPSK / ANT31									
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	-65.30	-42.15	-23.15	-74.85	-68.55	4.00	9.40	H
	2339.25	-62.89	-13	-49.89	-77.21	-66.46	4.88	10.60	H
	3119	-61.63	-13	-48.63	-78.11	-66.56	5.52	12.60	H
	1559.5	-61.91	-42.15	-19.76	-71.54	-65.16	4.00	9.40	V
	2339.25	-62.62	-13	-49.62	-76.94	-66.19	4.88	10.60	V
	3119	-61.36	-13	-48.36	-77.88	-66.29	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK / ANT31									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1649.5	-60.49	-13	-47.49	-70.00	-63.74	4.00	9.40	H
	2474.25	-63.46	-13	-50.46	-77.36	-67.03	4.88	10.60	H
	3299	-62.44	-13	-49.44	-78.50	-67.37	5.52	12.60	H
	1649.5	-56.09	-13	-43.09	-65.34	-59.34	4.00	9.40	V
	2474.25	-63.48	-13	-50.48	-77.35	-67.05	4.88	10.60	V
	3299	-62.59	-13	-49.59	-78.46	-67.52	5.52	12.60	V

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

LTE Band 41 / 20MHz / QPSK / ANT31									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.00	-60.14	-25	-35.14	-81.72	-65.70	7.14	12.70	H
	7752.00	-55.50	-25	-30.50	-81.49	-58.80	8.30	11.60	H
	10336.00	-52.17	-25	-27.17	-82.20	-53.69	10.48	12.00	H
	5168.00	-59.71	-25	-34.71	-81.56	-65.27	7.14	12.70	V
	7752.00	-55.93	-25	-30.93	-81.77	-59.23	8.30	11.60	V
	10336.00	-52.91	-25	-27.91	-82.03	-54.43	10.48	12.00	V

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



LTE Band 66 / 20MHz / QPSK / ANT31									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3472	-48.29	-13	-35.29	-69.94	-55.14	5.65	12.50	H
	5208	-56.08	-13	-43.08	-80.37	-61.75	7.13	12.80	H
	6944	-54.44	-13	-41.44	-80.83	-57.84	8.40	11.80	H
	3472	-48.61	-13	-35.61	-70.46	-55.46	5.65	12.50	V
	5208	-56.31	-13	-43.31	-80.43	-61.98	7.13	12.80	V
	6944	-55.41	-13	-42.41	-81.07	-58.81	8.40	11.80	V

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