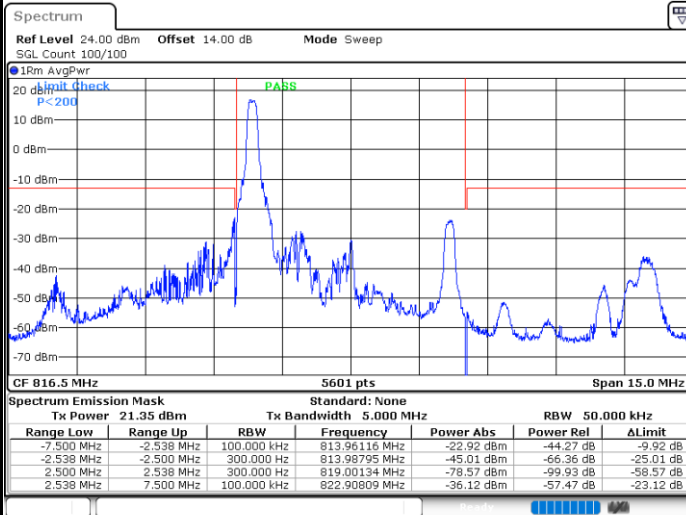


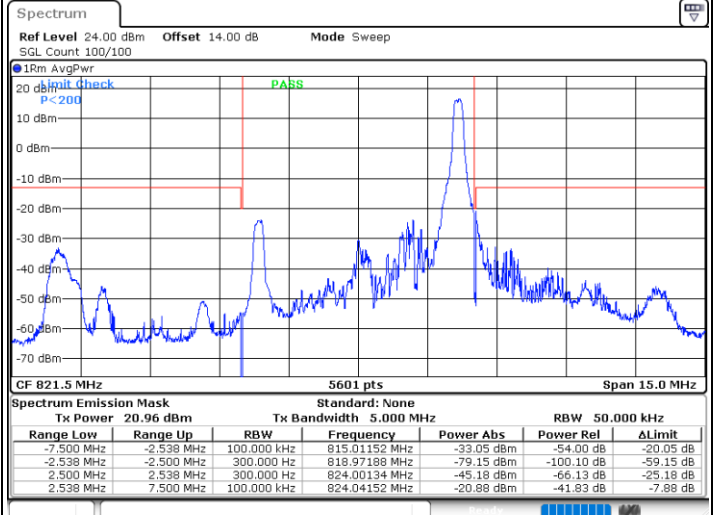


LTE Band 26 / 5MHz / 16QAM

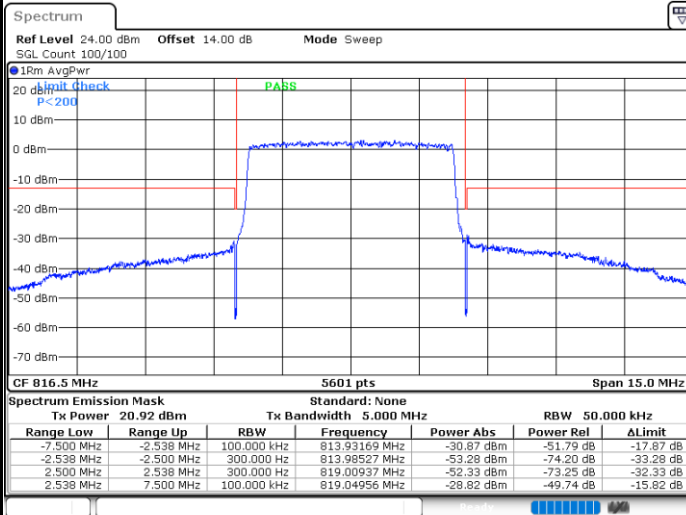
Lowest Band Edge / 1RB



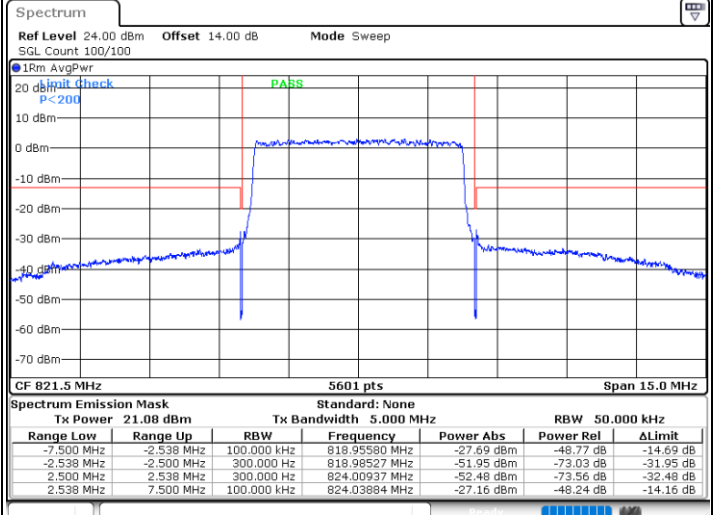
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



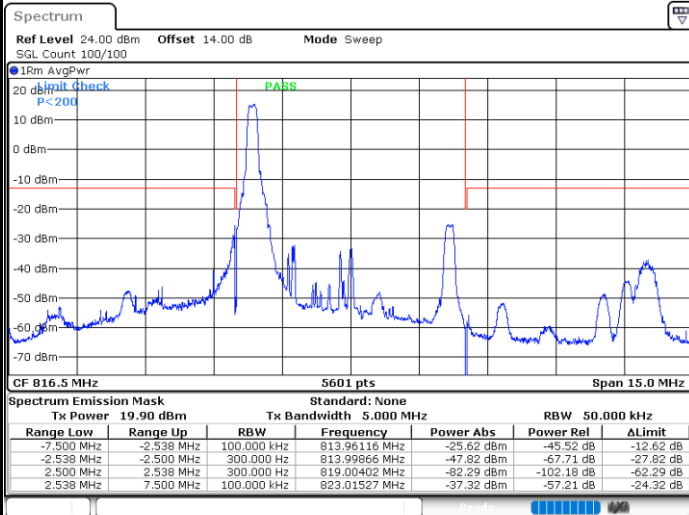
Highest Band Edge / Full RB



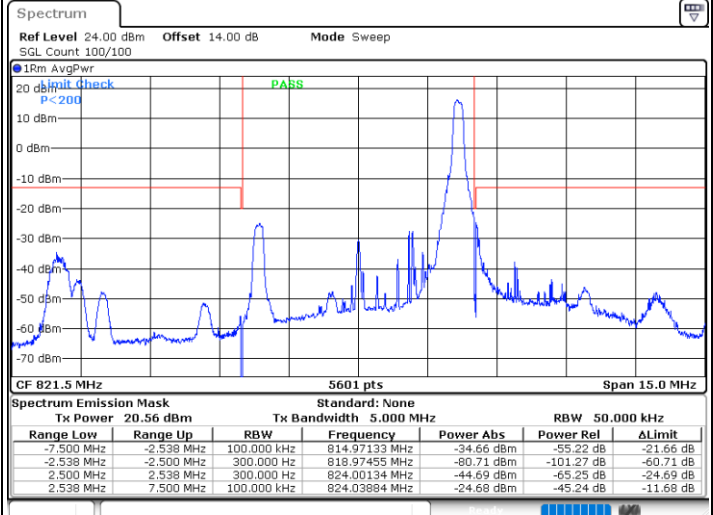


LTE Band 26 / 5MHz / 64QAM

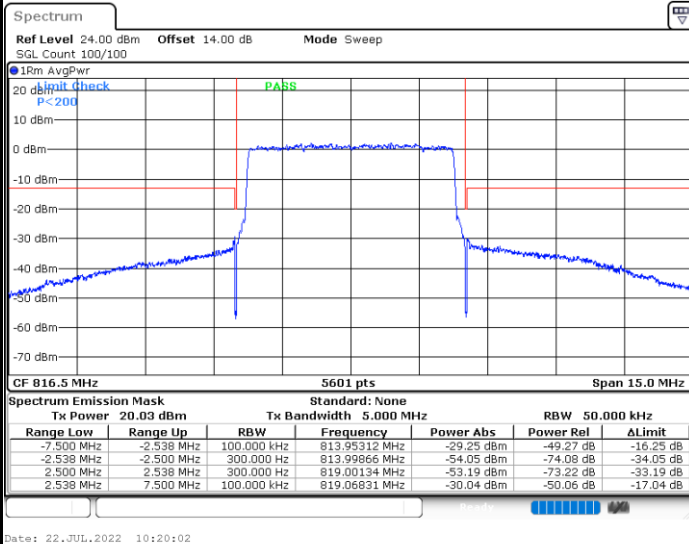
Lowest Band Edge / 1RB



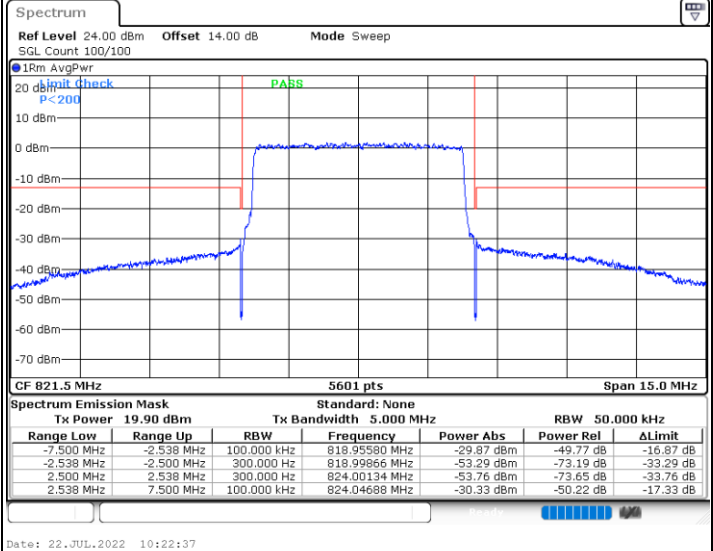
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



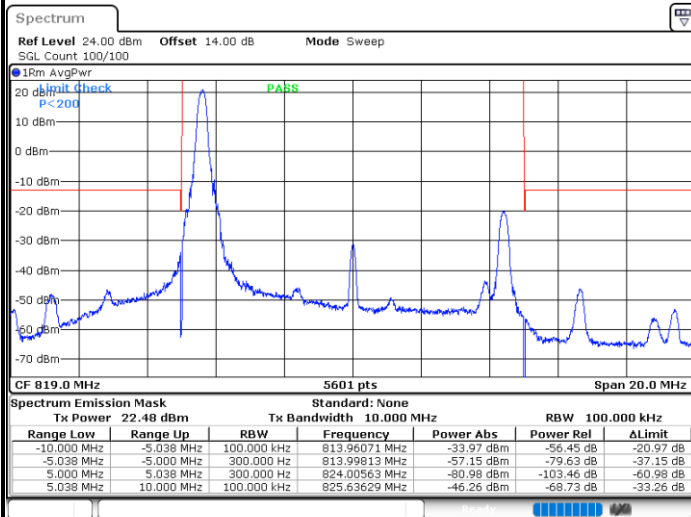
Highest Band Edge / Full RB



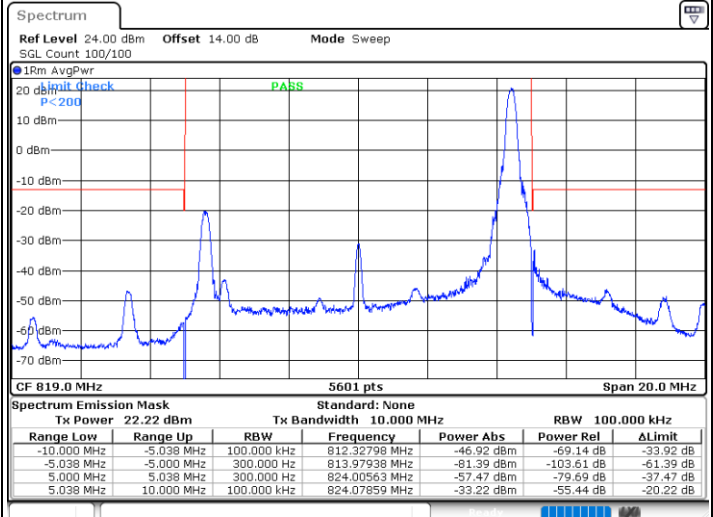


LTE Band 26 / 10MHz / QPSK

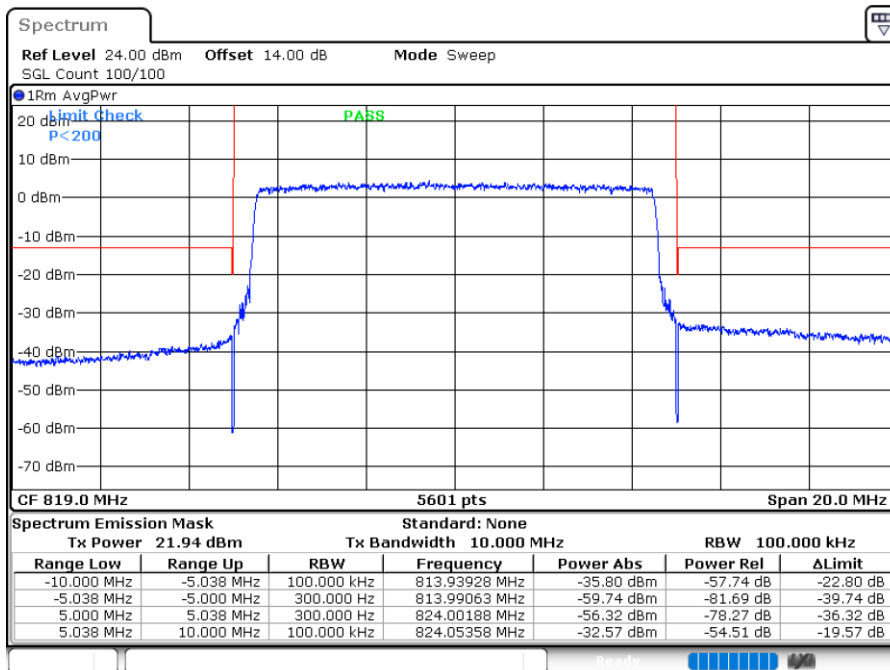
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



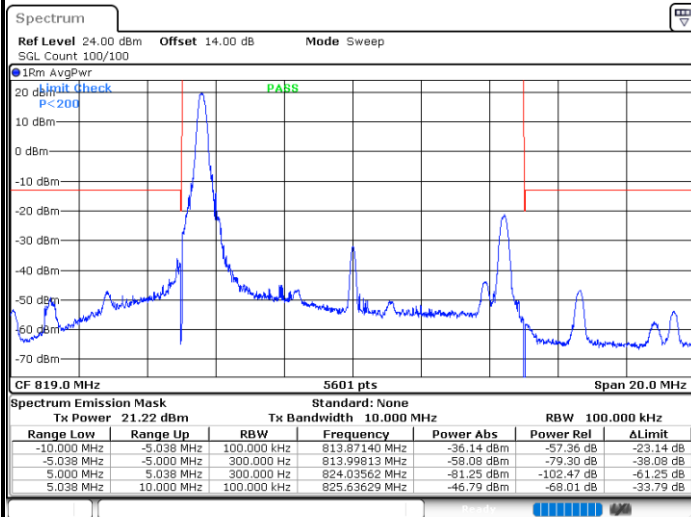
Band Edge / Full RB



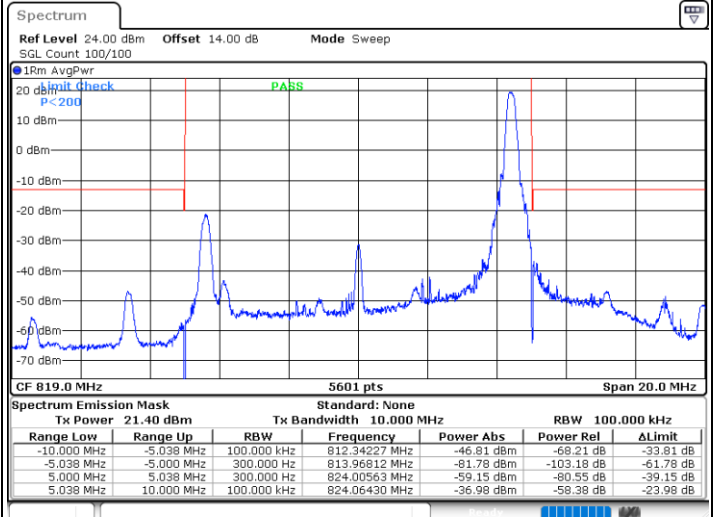


LTE Band 26 / 10MHz / 16QAM

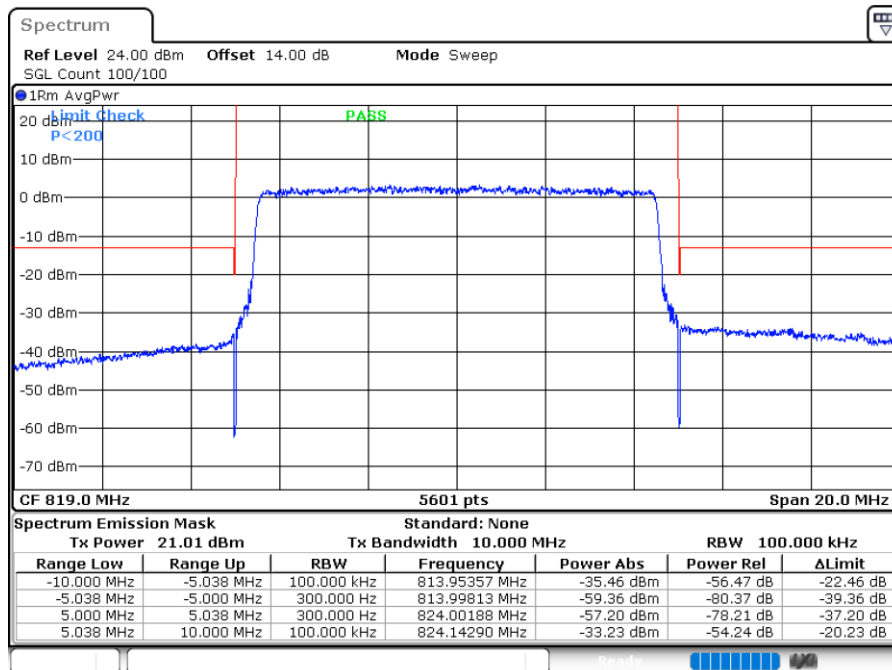
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



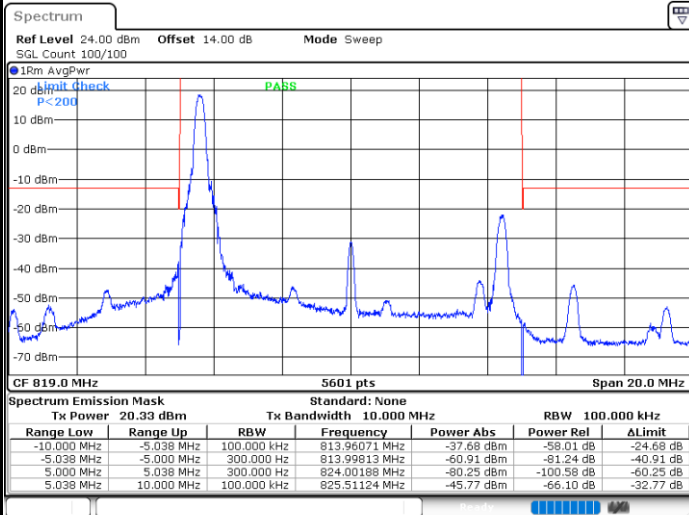
Band Edge / Full RB



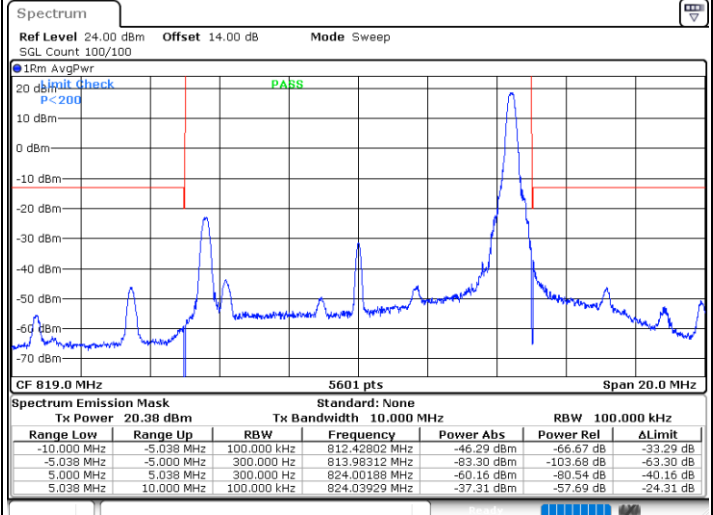


LTE Band 26 / 10MHz / 64QAM

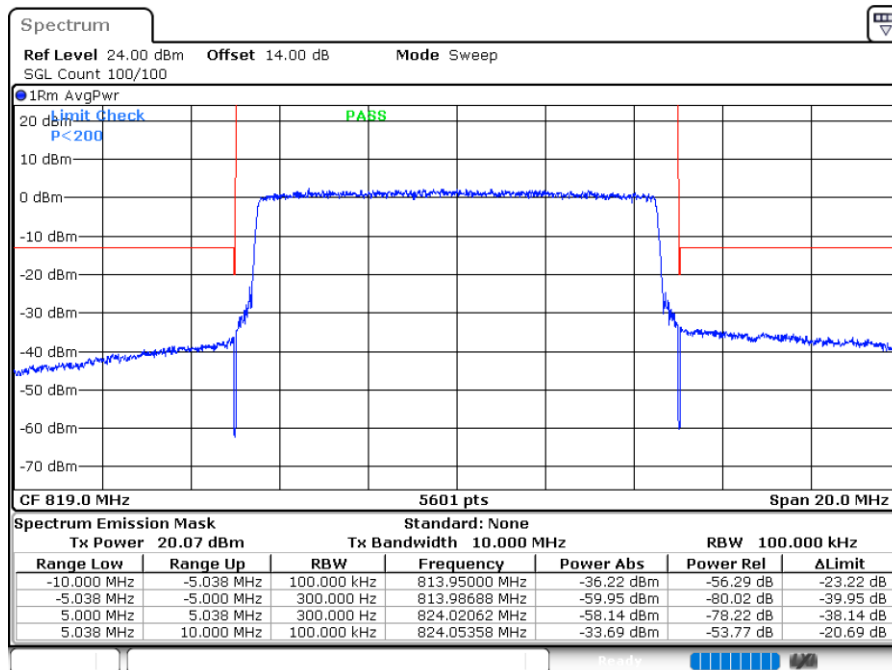
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



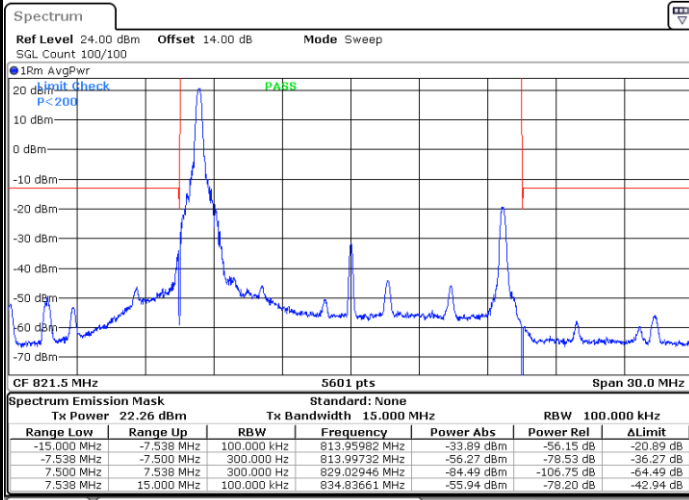
Band Edge / Full RB



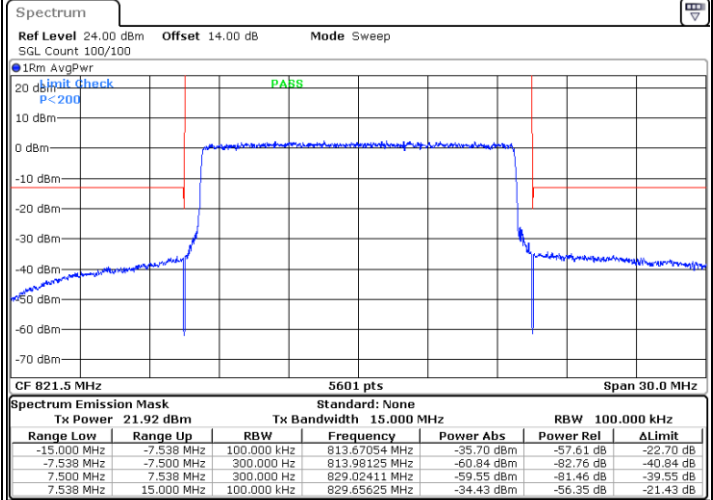


LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB

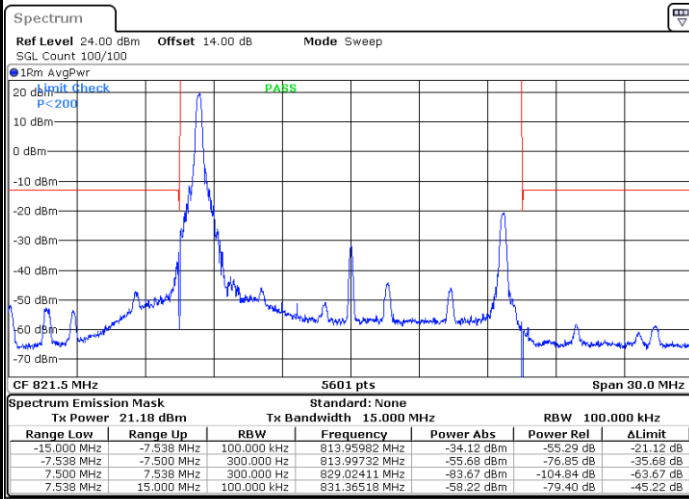


Lowest Band Edge / Full RB

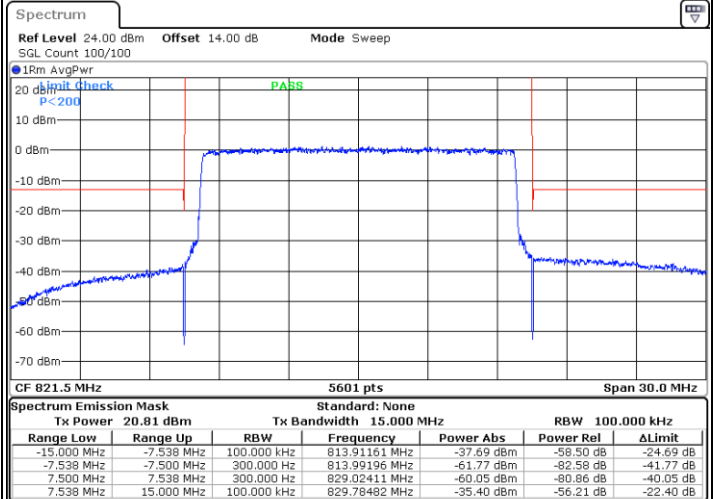


LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



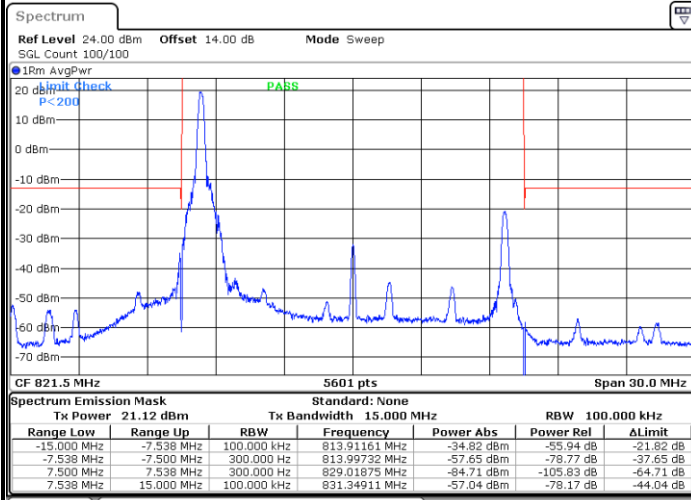
Lowest Band Edge / Full RB





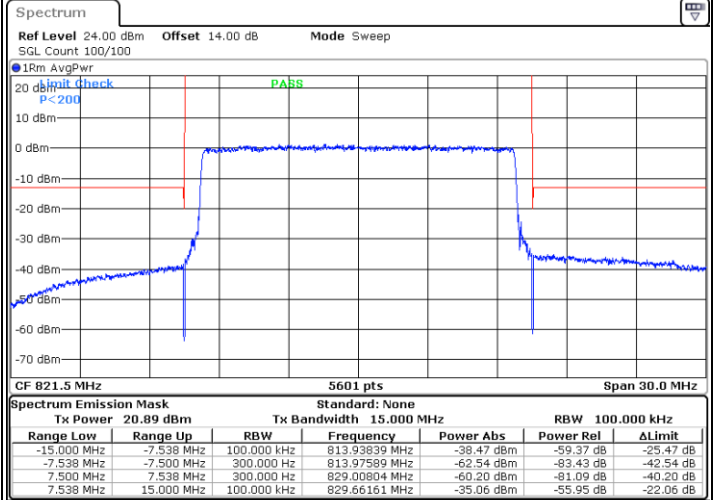
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Date: 22.JUL.2022 10:35:48

Lowest Band Edge / Full RB



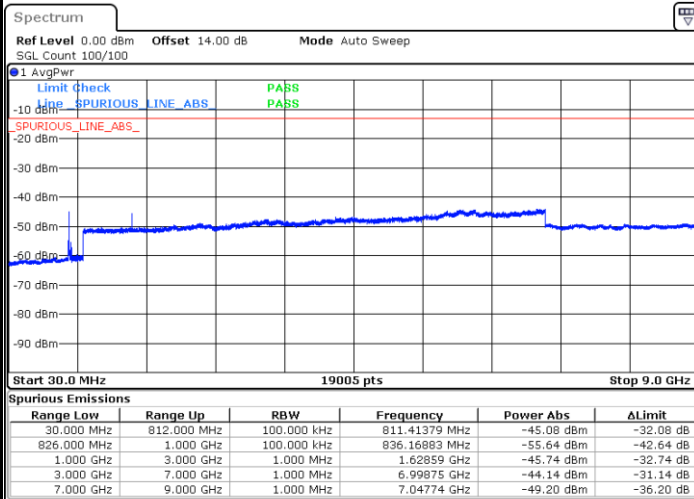
Date: 22.JUL.2022 10:37:10



Conducted Spurious Emission

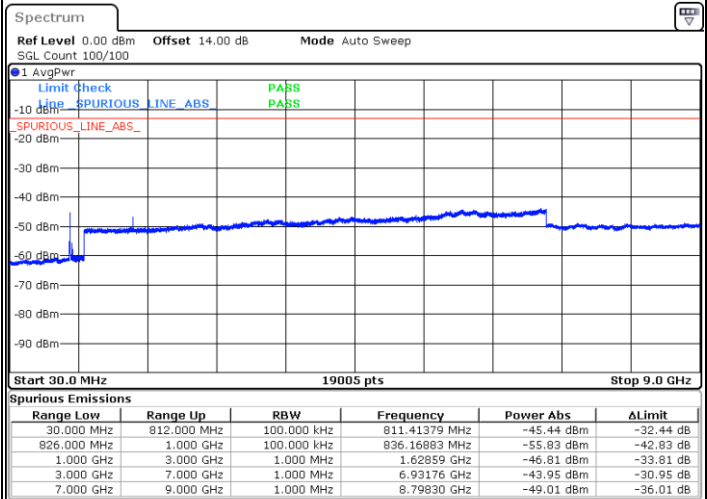
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



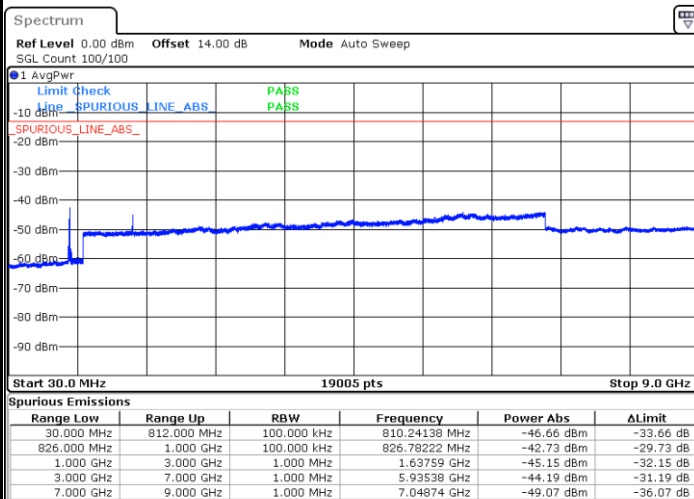
Date: 22.JUL.2022 18:44:33

Lowest Channel / 16QAM



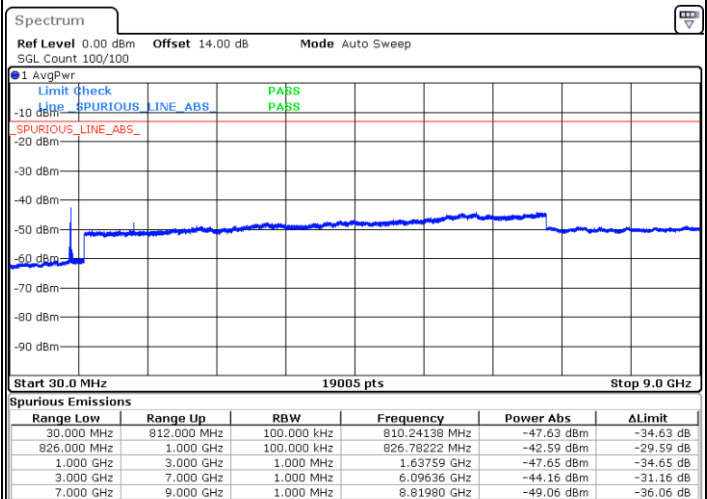
Date: 22.JUL.2022 18:46:20

Middle Channel / QPSK



Date: 22.JUL.2022 18:51:49

Middle Channel / 16QAM

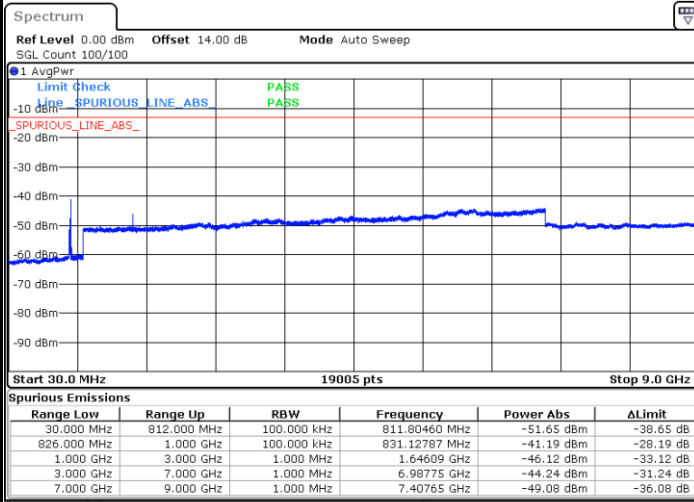


Date: 22.JUL.2022 18:50:56



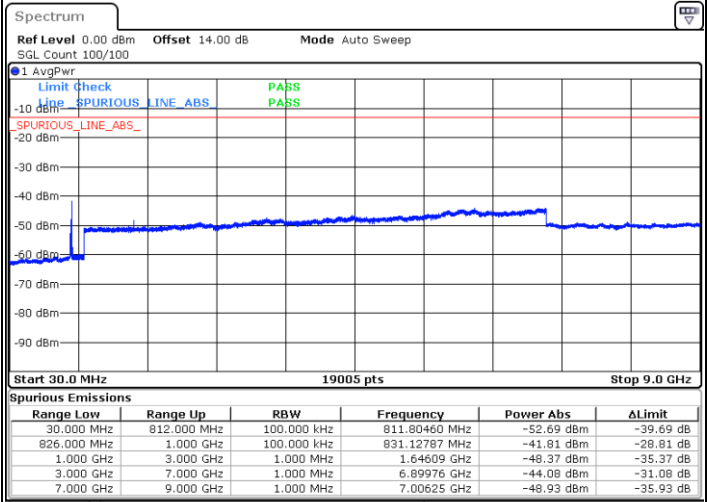
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 22.JUL.2022 18:55:07

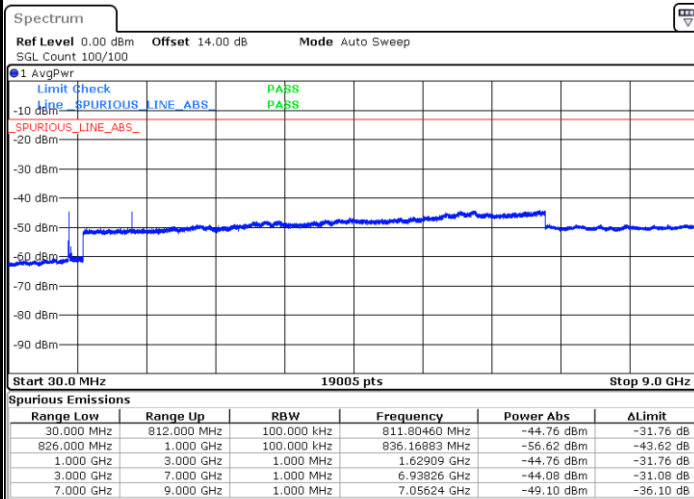
Highest Channel / 16QAM



Date: 22.JUL.2022 18:56:43

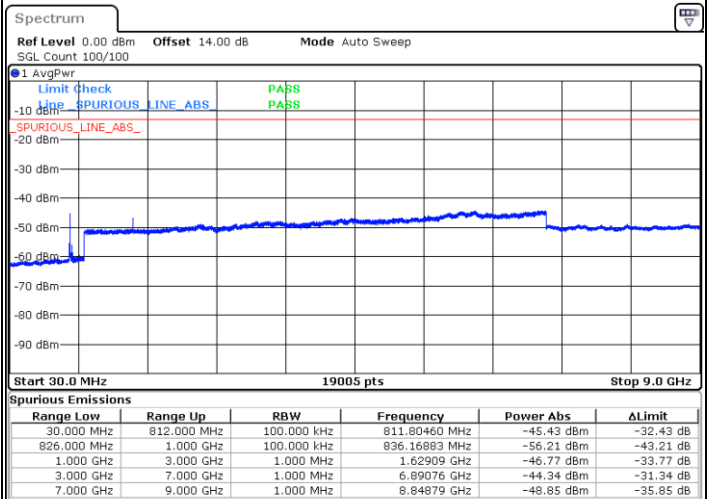
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 22.JUL.2022 19:22:09

Lowest Channel / 16QAM

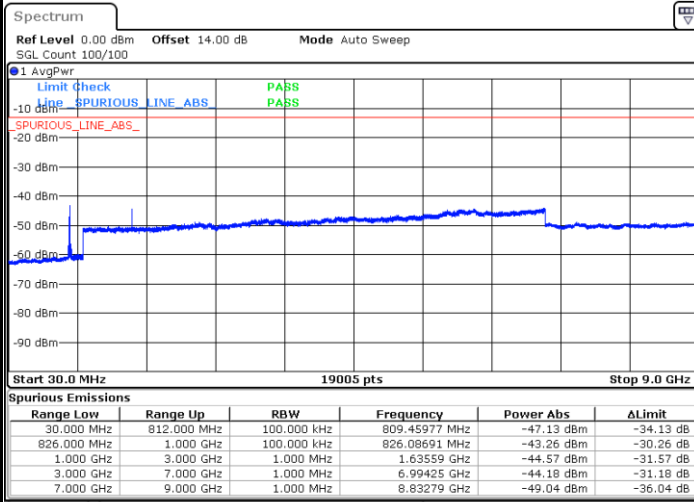


Date: 22.JUL.2022 19:20:42



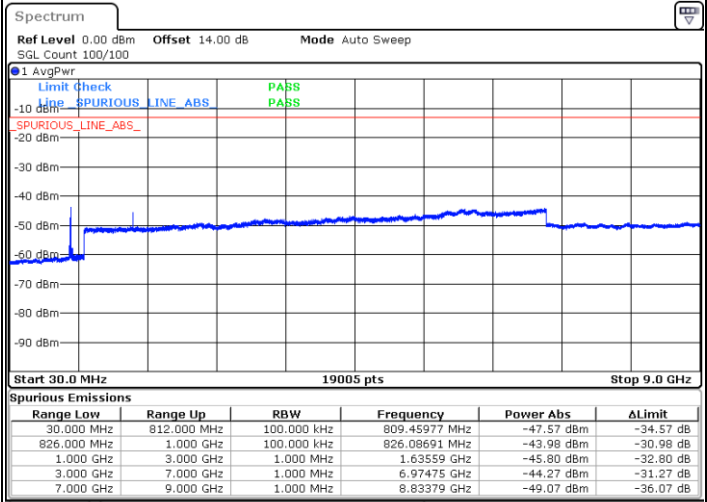
LTE Band 26 / 3MHz

Middle Channel / QPSK



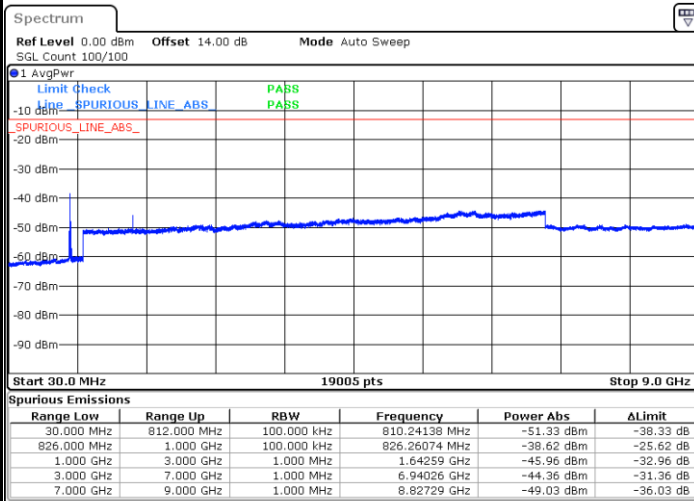
Date: 22.JUL.2022 19:23:45

Middle Channel / 16QAM



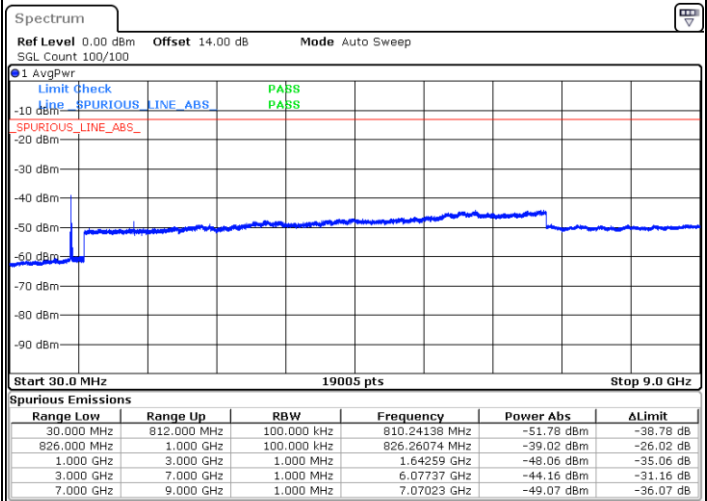
Date: 22.JUL.2022 19:25:07

Highest Channel / QPSK



Date: 22.JUL.2022 19:30:04

Highest Channel / 16QAM

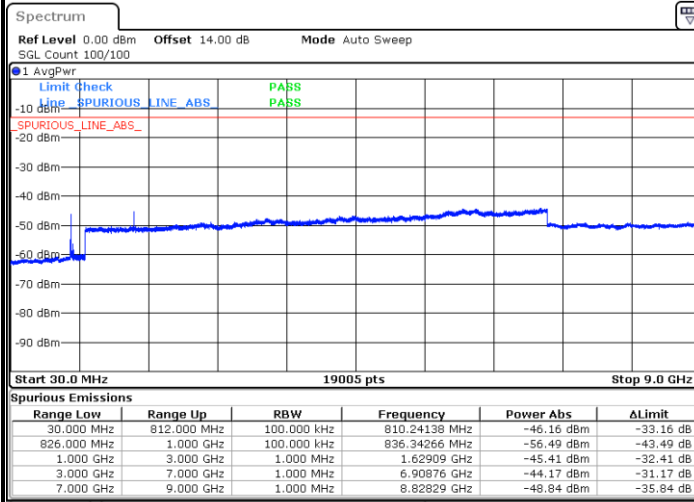


Date: 22.JUL.2022 19:28:34



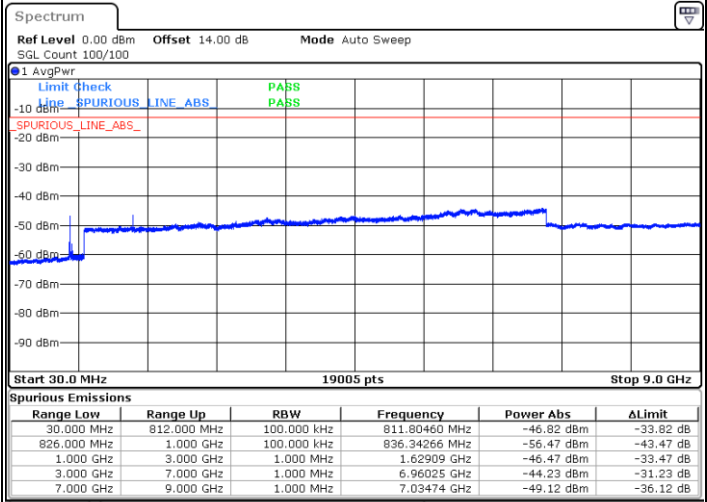
LTE Band 26 / 5MHz

Lowest Channel / QPSK



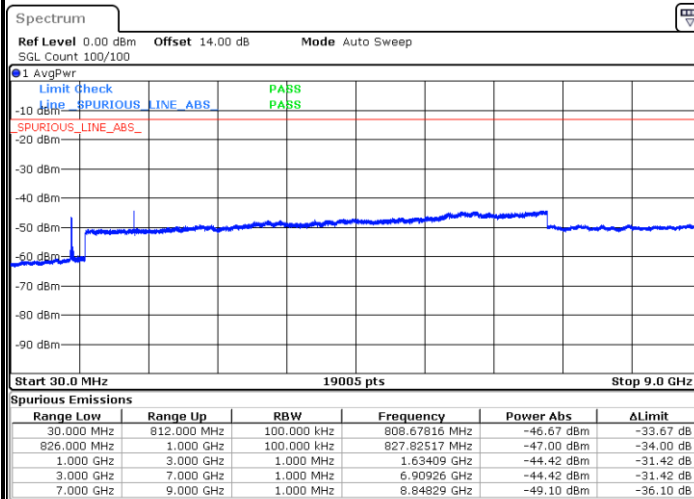
Date: 22.JUL.2022 19:31:22

Lowest Channel / 16QAM



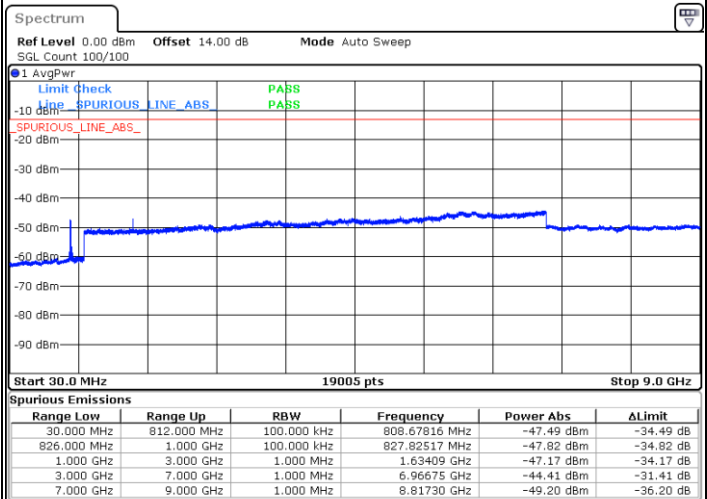
Date: 22.JUL.2022 19:32:40

Middle Channel / QPSK



Date: 22.JUL.2022 19:43:41

Middle Channel / 16QAM

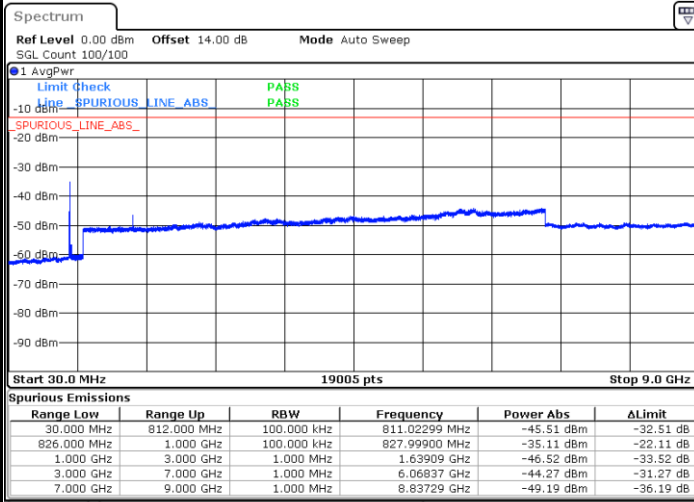


Date: 22.JUL.2022 19:40:24



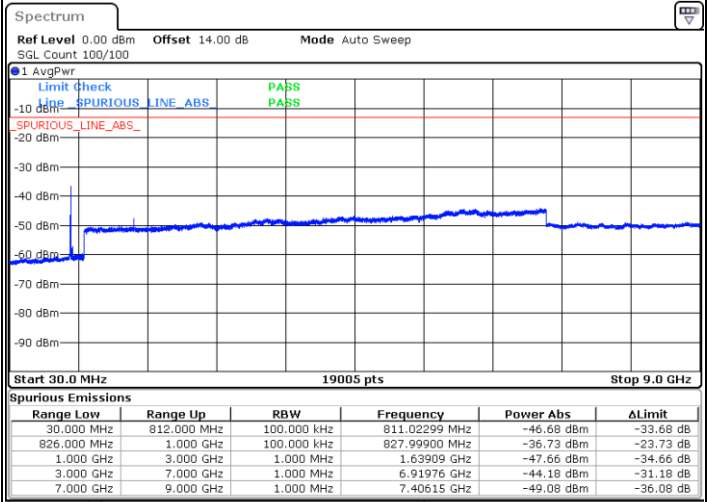
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 22.JUL.2022 19:44:48

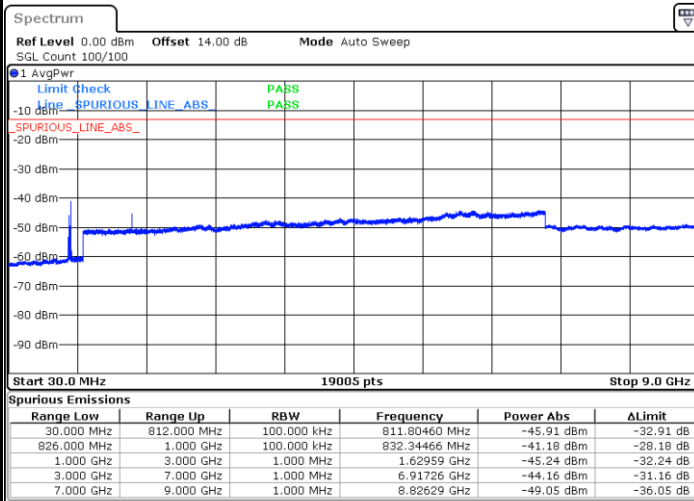
Highest Channel / 16QAM



Date: 22.JUL.2022 19:41:43

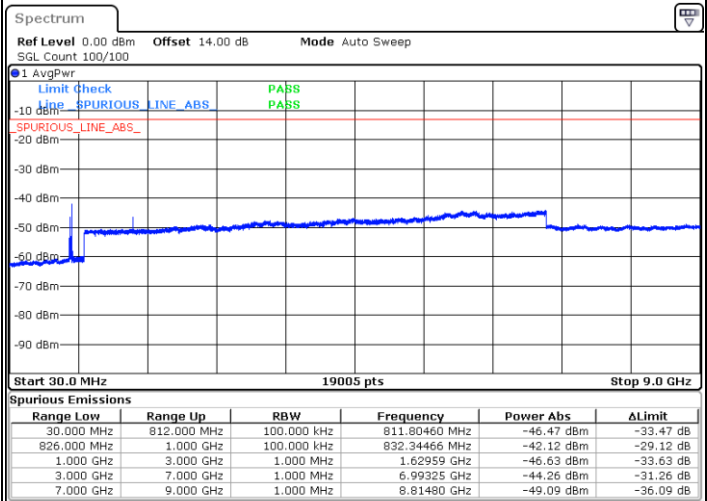
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 22.JUL.2022 19:49:10

Middle Channel / 16QAM

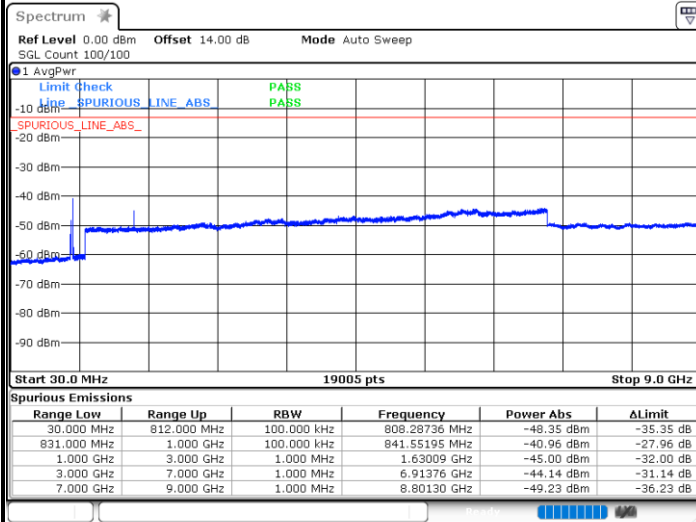


Date: 22.JUL.2022 19:48:01



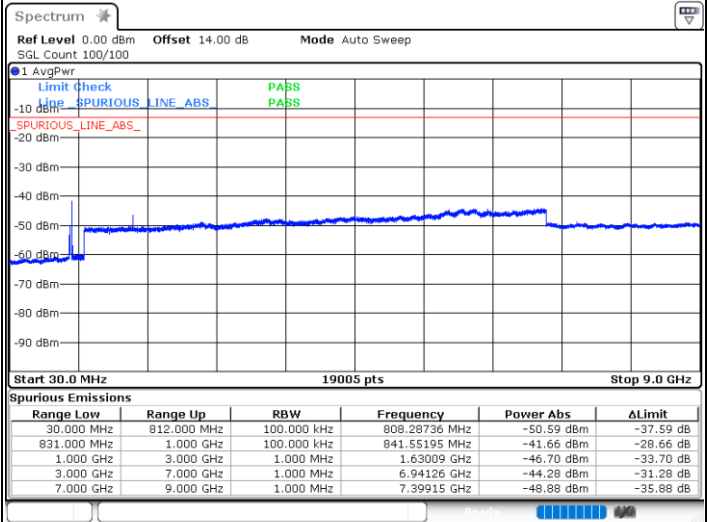
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 22.JUL.2022 20:11:50

Lowest Channel / 16QAM

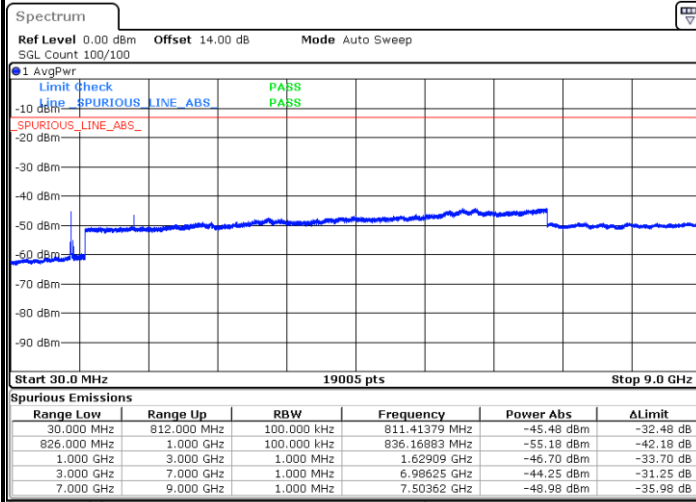


Date: 22.JUL.2022 20:13:55



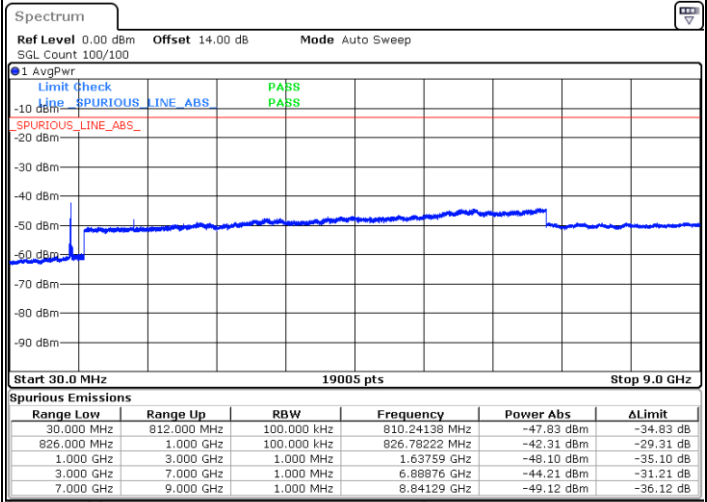
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



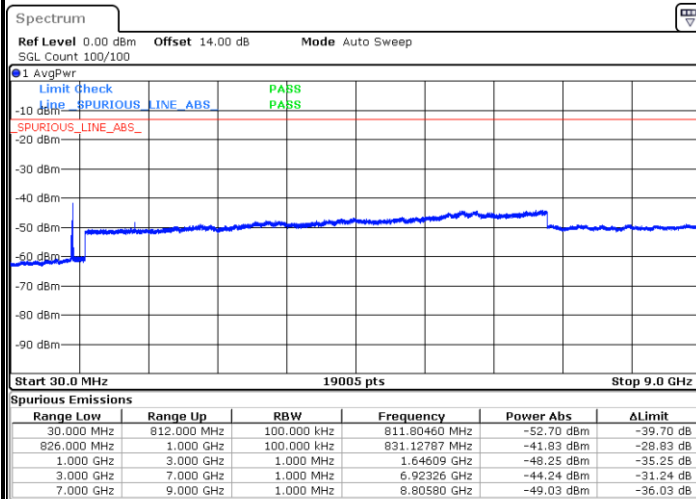
Date: 22.JUL.2022 18:47:14

Middle Channel / 64QAM



Date: 22.JUL.2022 18:48:58

Highest Channel / 64QAM

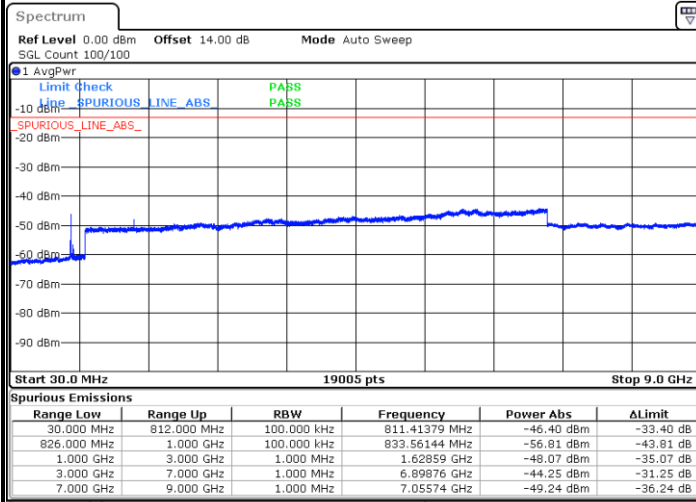


Date: 22.JUL.2022 18:58:07



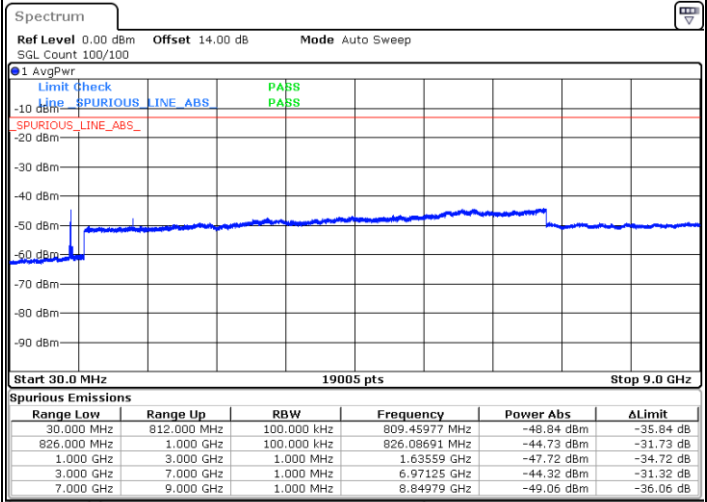
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



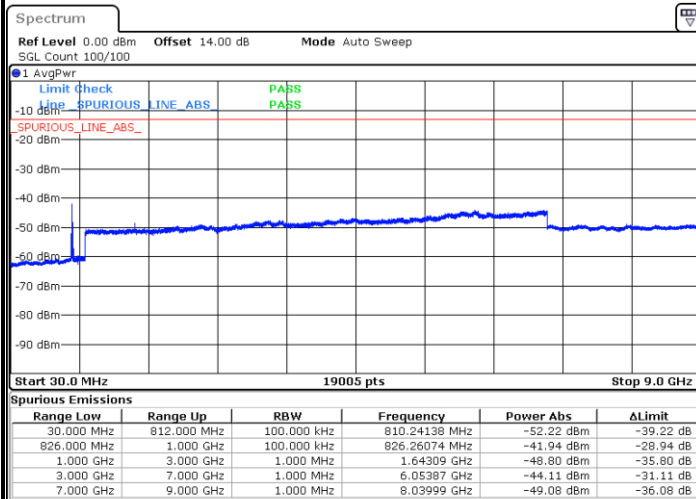
Date: 22.JUL.2022 19:19:28

Middle Channel / 64QAM



Date: 22.JUL.2022 19:26:37

Highest Channel / 64QAM

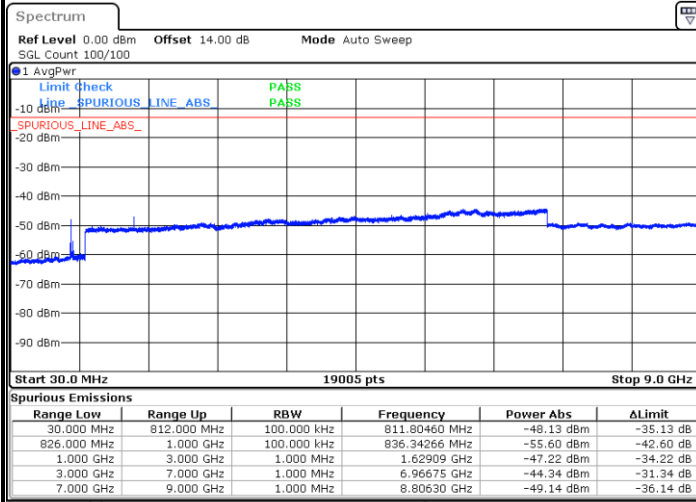


Date: 22.JUL.2022 19:27:29



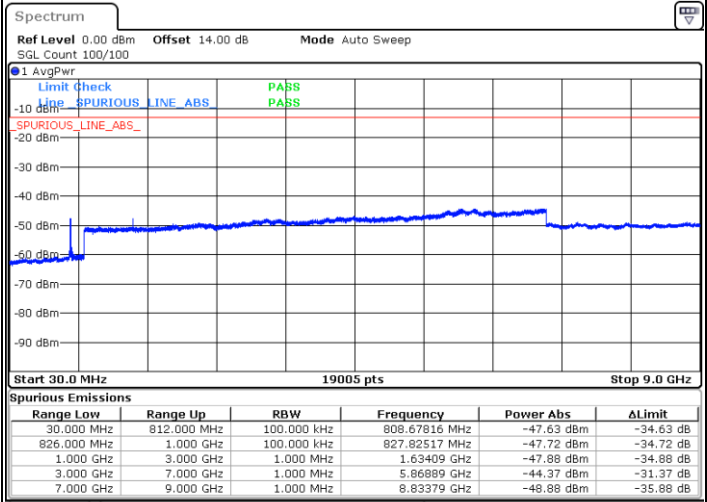
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



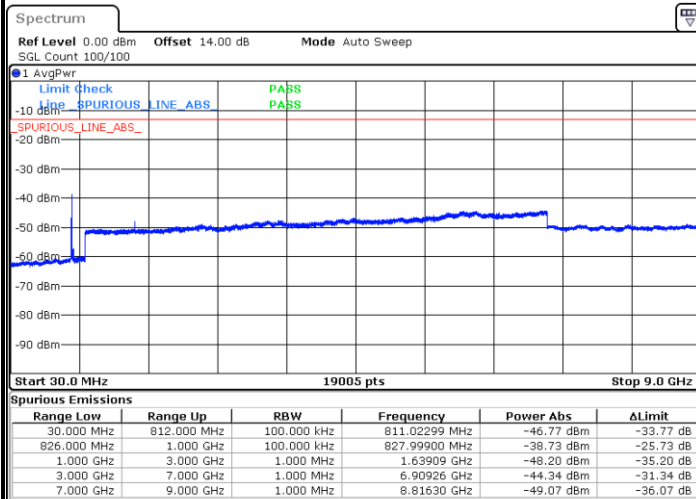
Date: 22.JUL.2022 19:33:42

Middle Channel / 64QAM

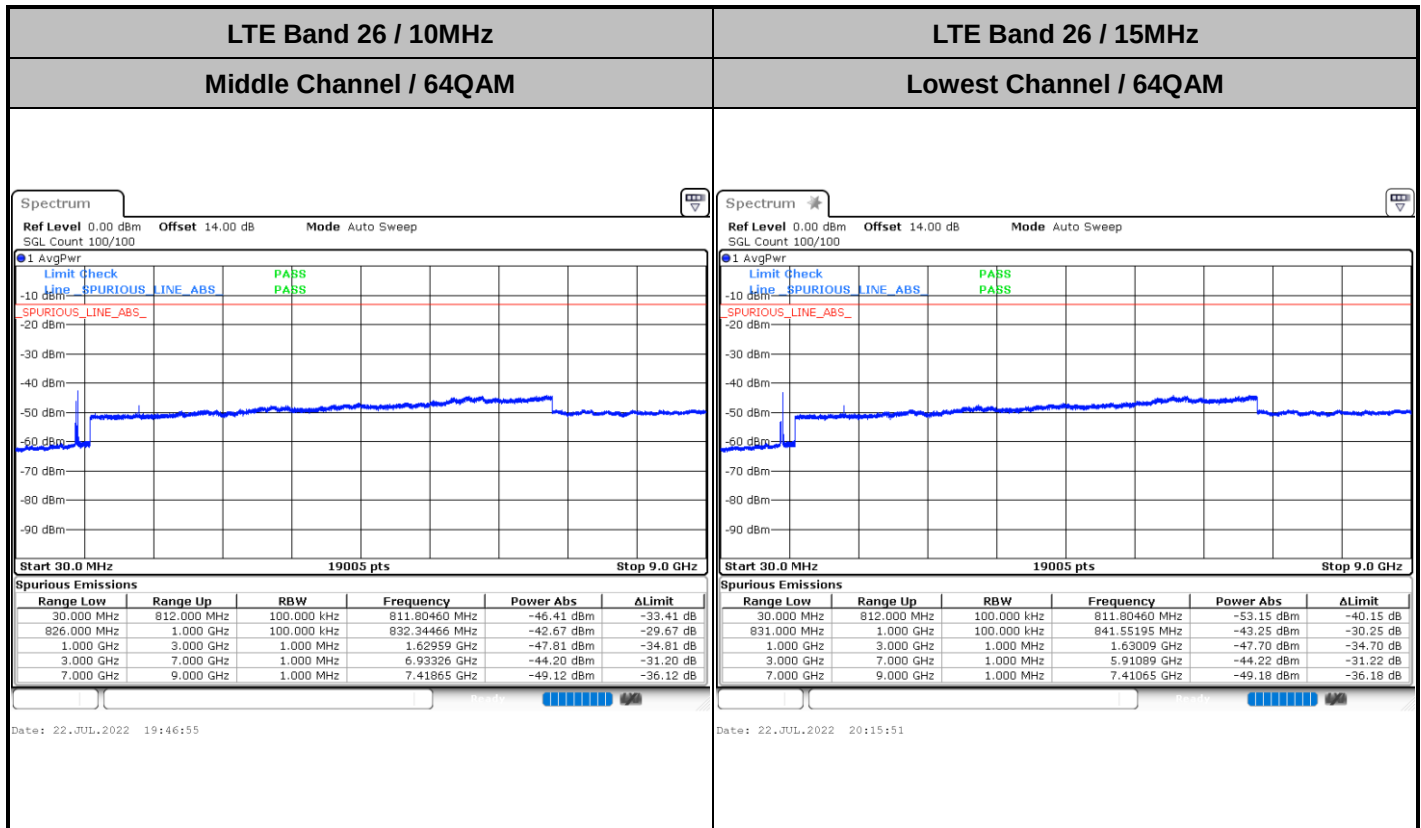


Date: 22.JUL.2022 19:36:52

Highest Channel / 64QAM



Date: 22.JUL.2022 19:45:44



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0009	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0000	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0131	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0130	
-20	Normal Voltage	0.0105	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0141	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 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 :	Shun ping You	Temperature :	22~25℃
		Relative Humidity :	48~52%

LTE Band 26 / 5MHz / QPSK / Ant.13									
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	1633.5	-65.81	-13	-52.81	-75.18	-69.04	3.98	9.36	H
	2450.25	-61.20	-13	-48.20	-75.37	-64.75	4.85	10.55	H
	3267	-59.59	-13	-46.59	-76.58	-64.52	5.50	12.58	H
	1633.5	-65.99	-13	-52.99	-75.26	-69.22	3.98	9.36	V
	2450.25	-57.62	-13	-44.62	-71.77	-61.17	4.85	10.55	V
	3267	-60.69	-13	-47.69	-77.54	-65.62	5.50	12.58	V

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

LTE Band 26 / 10MHz / QPSK / ANT13									
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	1629	-65.97	-13	-52.97	-75.34	-69.20	3.98	9.36	H
	2443.5	-61.19	-13	-48.19	-75.36	-64.74	4.85	10.55	H
	3258	-59.90	-13	-46.90	-76.89	-64.83	5.50	12.58	H
	1629	-66.02	-13	-53.02	-75.29	-69.25	3.98	9.36	V
	2443.5	-61.13	-13	-48.13	-75.28	-64.68	4.85	10.55	V
	3258	-60.79	-13	-47.79	-77.64	-65.72	5.50	12.58	V

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

LTE Band 26 / 15MHz / QPSK / ANT13									
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	-66.20	-13	-53.20	-75.57	-69.43	3.98	9.36	H
	2444.25	-62.86	-13	-49.86	-77.03	-66.41	4.85	10.55	H
	3259	-60.60	-13	-47.60	-77.59	-65.53	5.50	12.58	H
	1629.5	-66.16	-13	-53.16	-75.43	-69.39	3.98	9.36	V
	2444.25	-62.85	-13	-49.85	-77.00	-66.40	4.85	10.55	V
	3259	-60.78	-13	-47.78	-77.63	-65.71	5.50	12.58	V

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