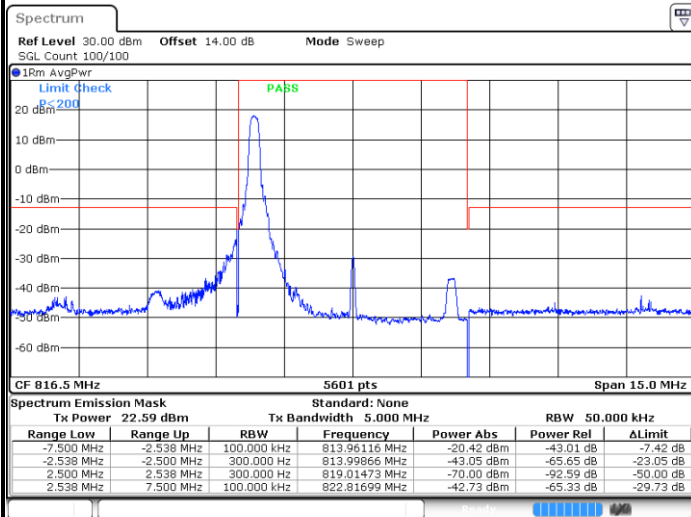


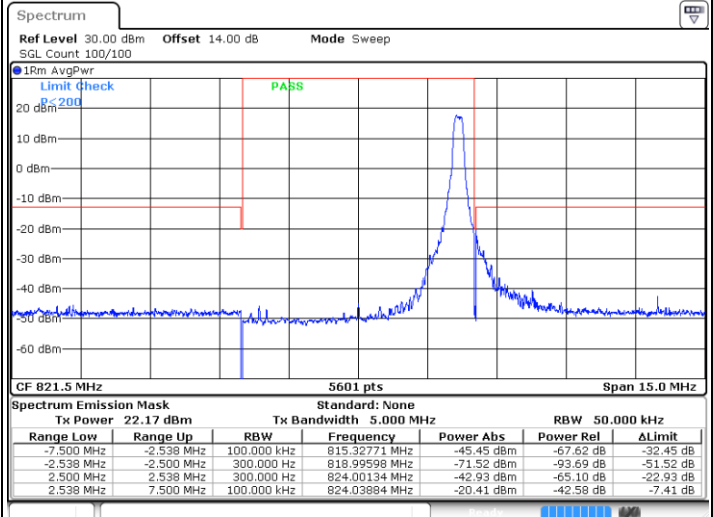


LTE Band 26 / 5MHz / 16QAM

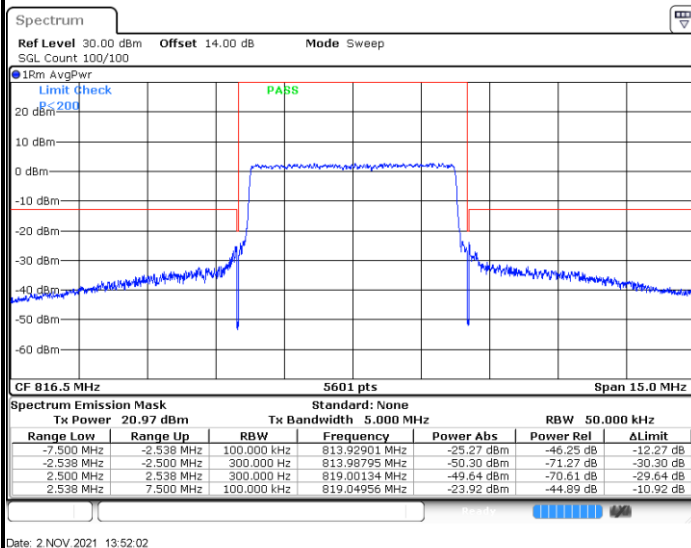
Lowest Band Edge / 1RB



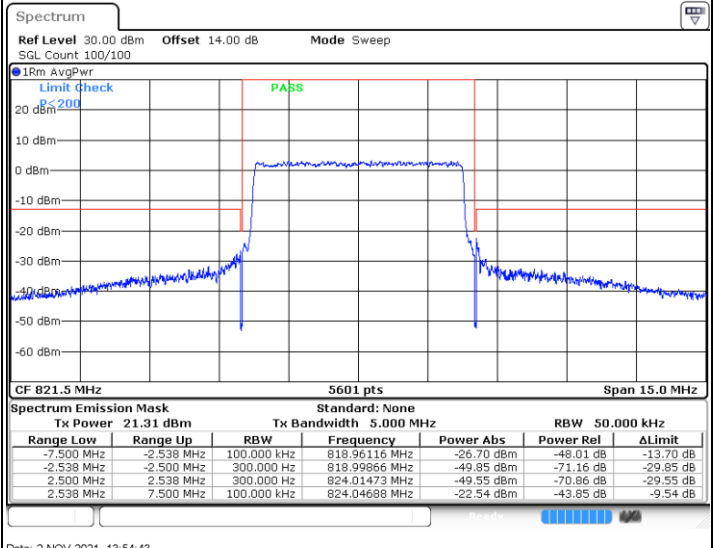
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



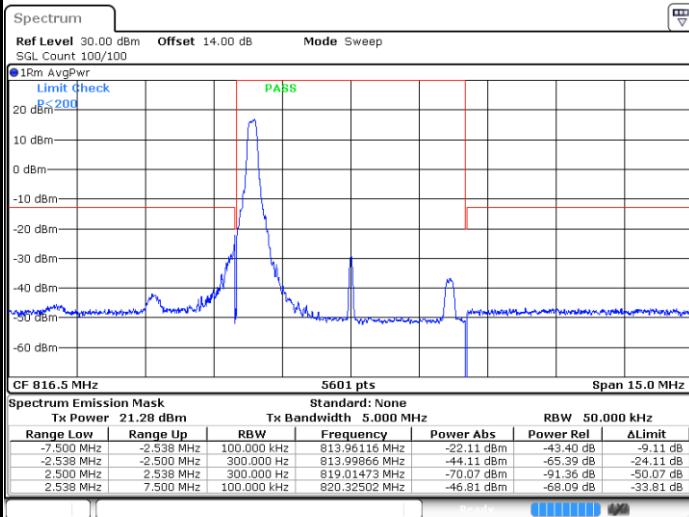
Highest Band Edge / Full RB



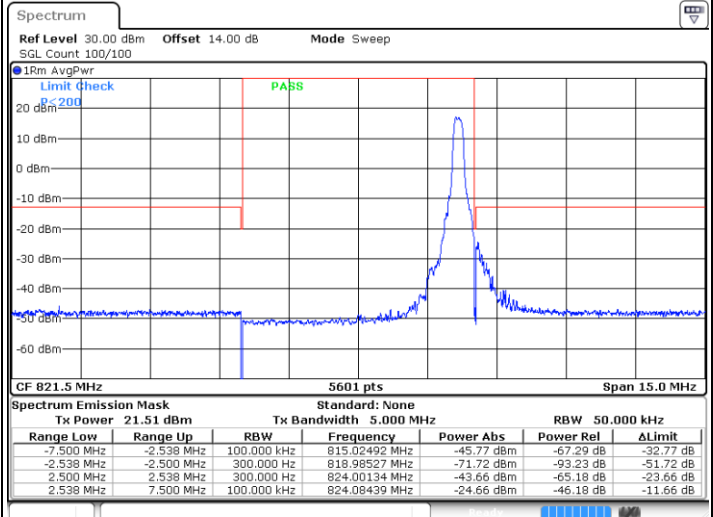


LTE Band 26 / 5MHz / 64QAM

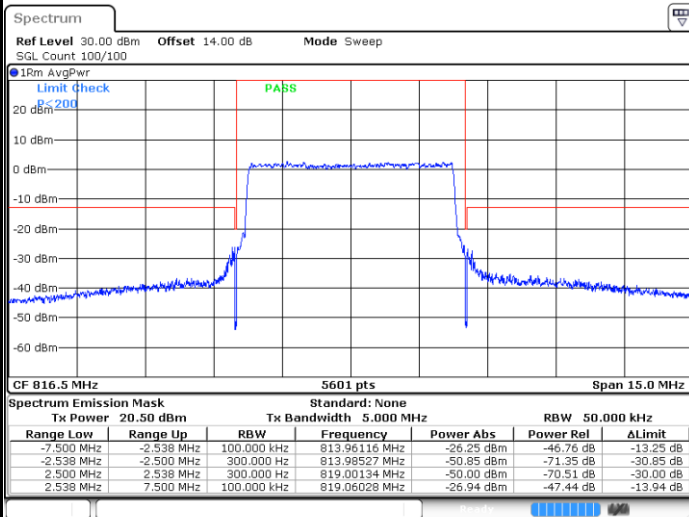
Lowest Band Edge / 1RB



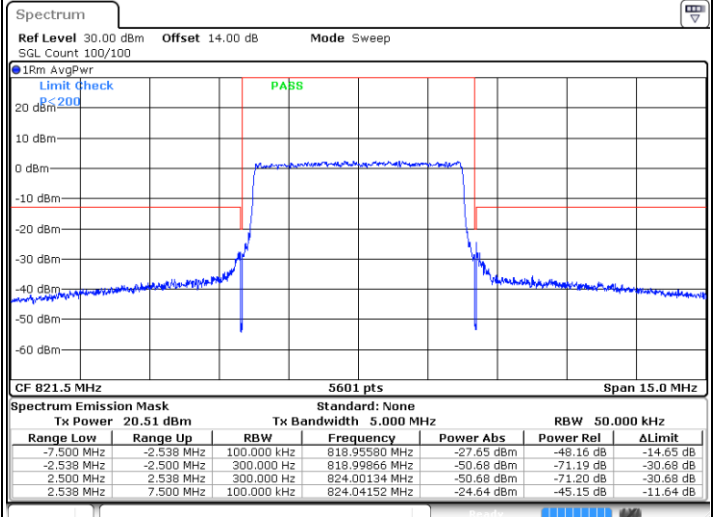
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



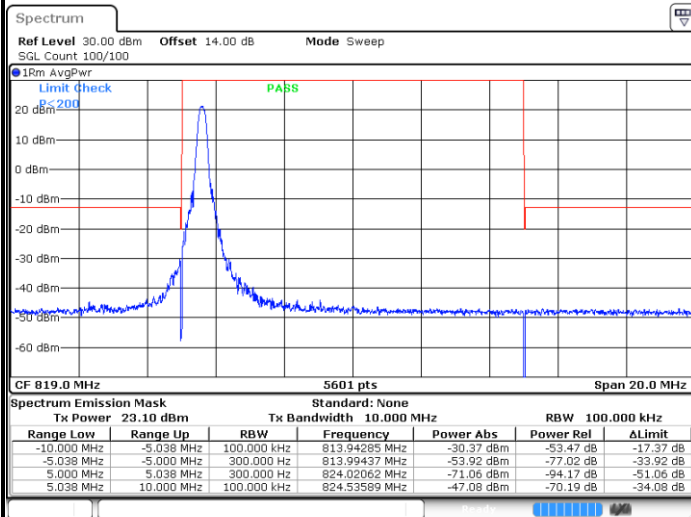
Highest Band Edge / Full RB



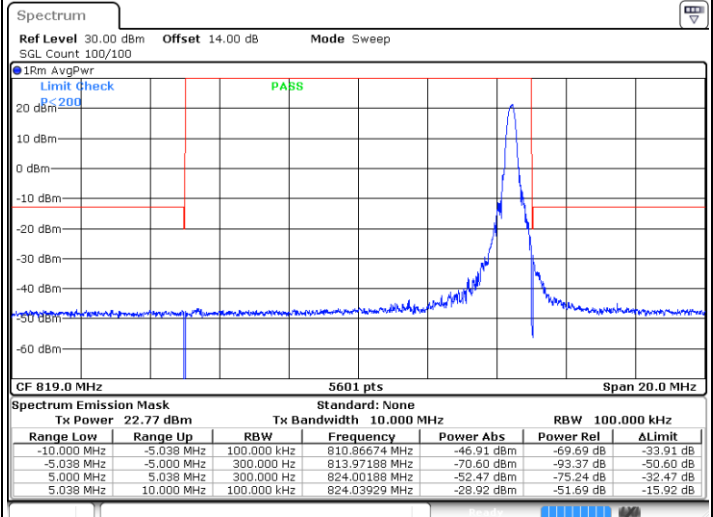


LTE Band 26 / 10MHz / QPSK

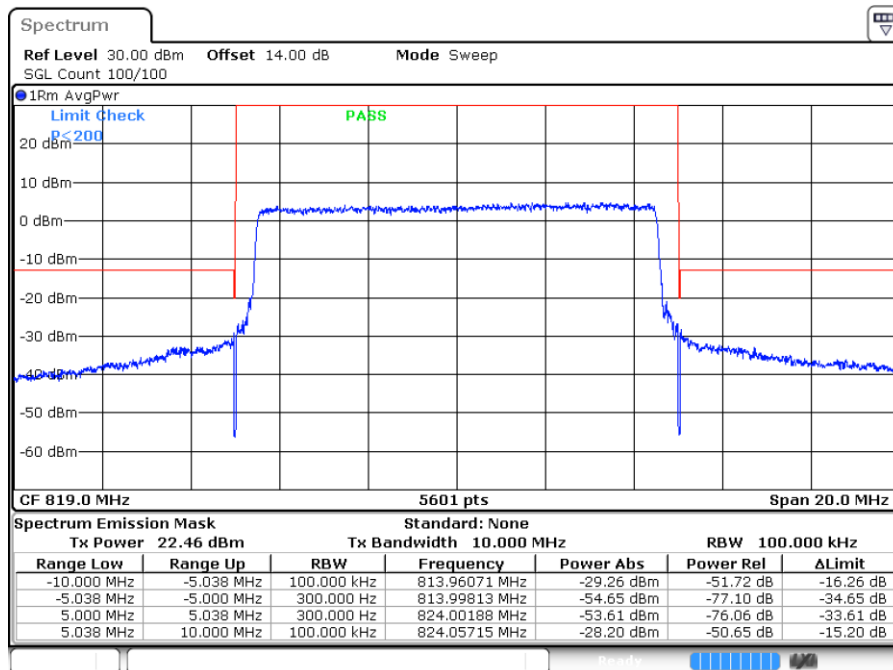
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



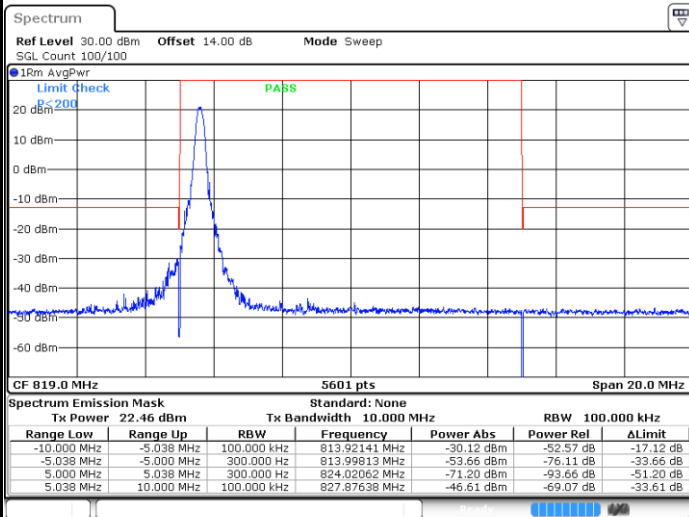
Band Edge / Full RB



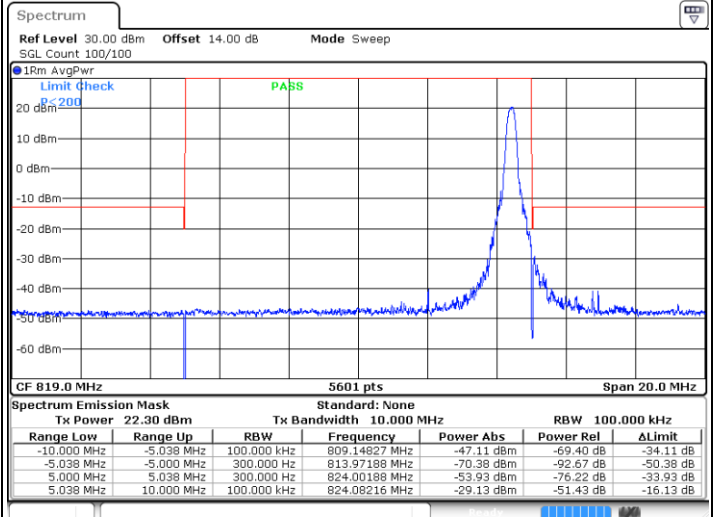


LTE Band 26 / 10MHz / 16QAM

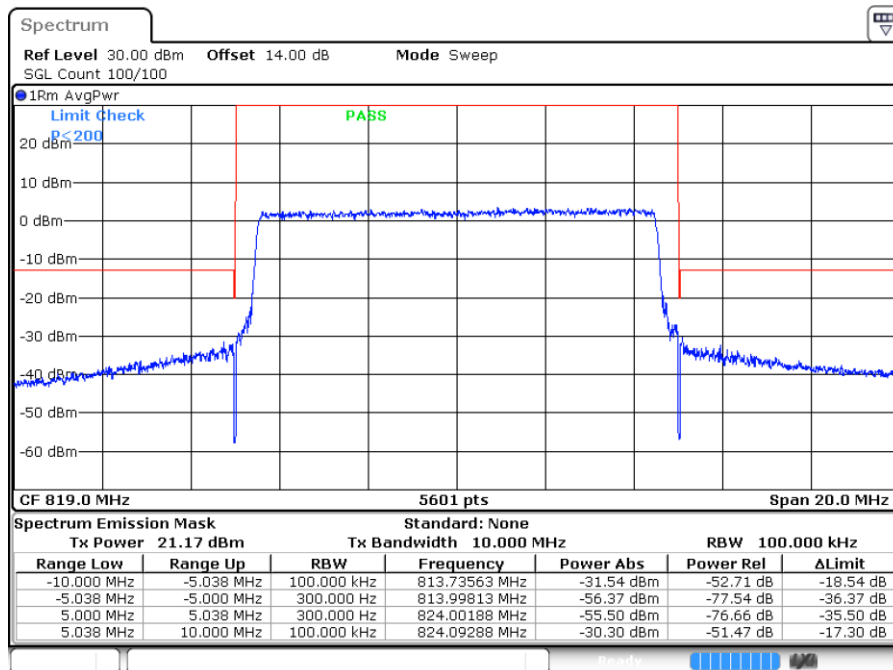
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



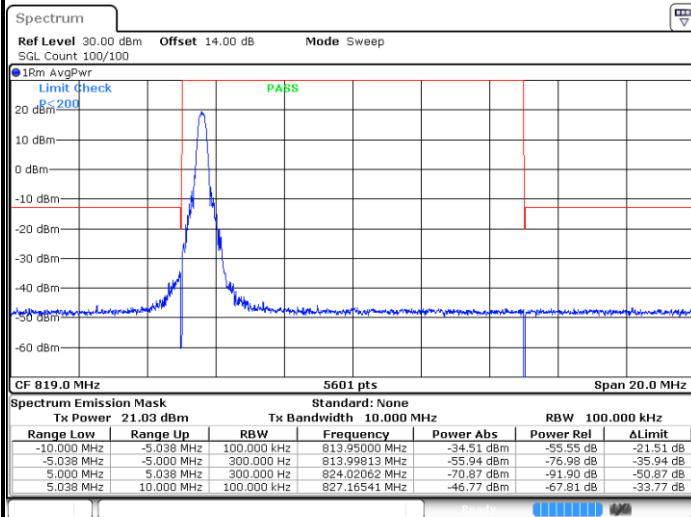
Band Edge / Full RB



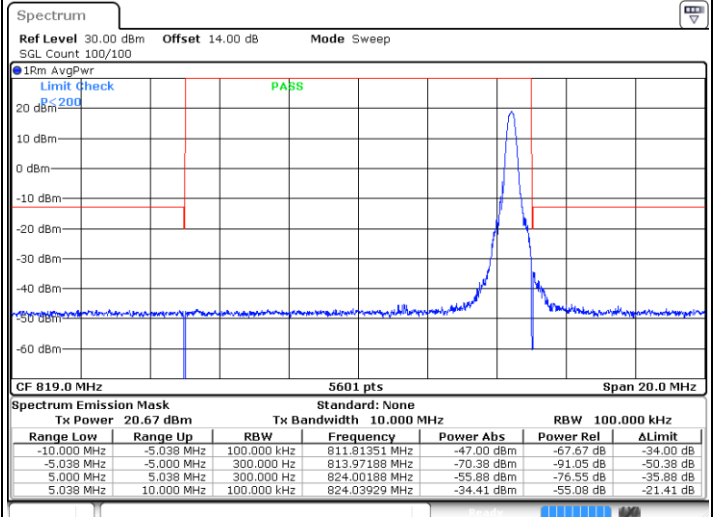


LTE Band 26 / 10MHz / 64QAM

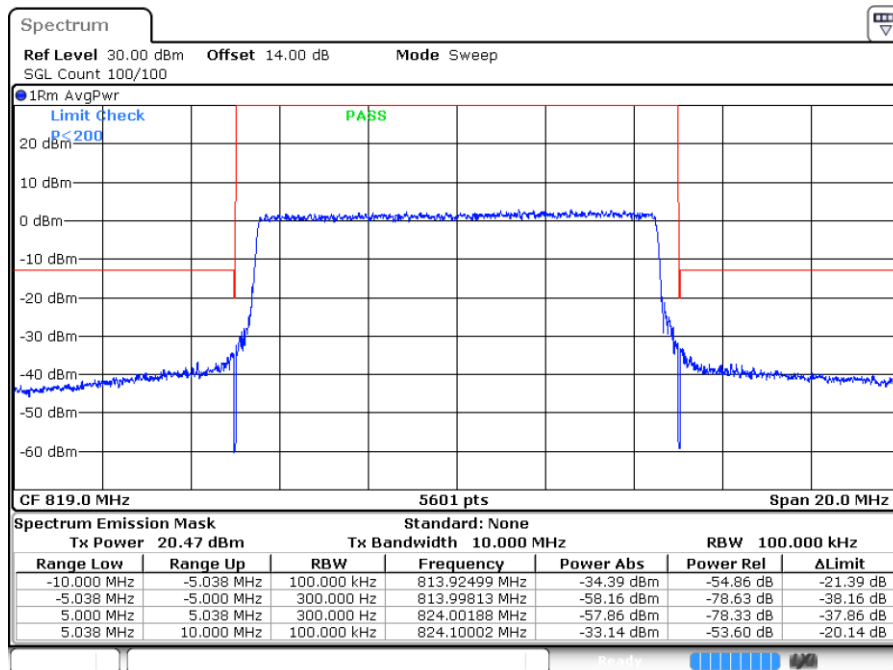
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



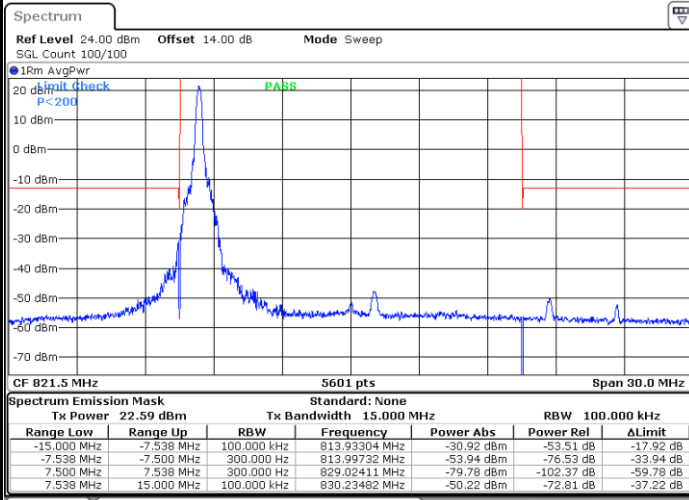
Band Edge / Full RB





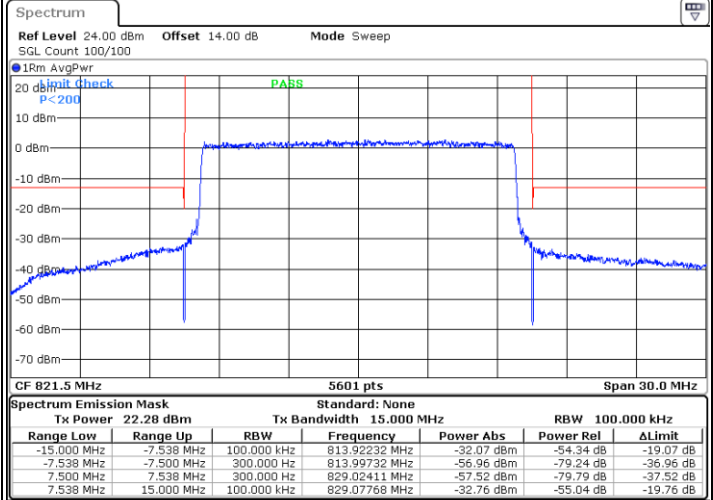
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 2 NOV 2021 13:59:24

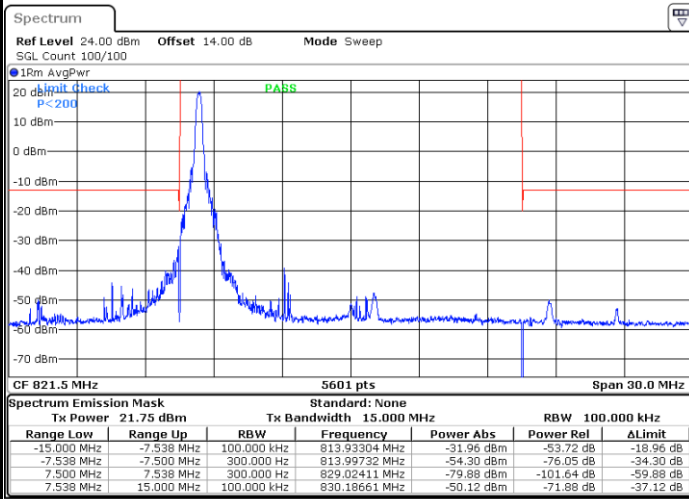
Lowest Band Edge / Full RB



Date: 2 NOV 2021 14:00:44

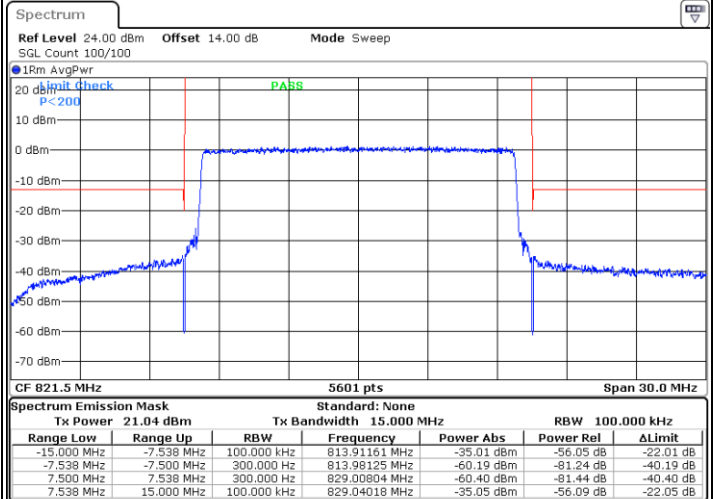
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



Date: 2 NOV 2021 14:00:04

Lowest Band Edge / Full RB

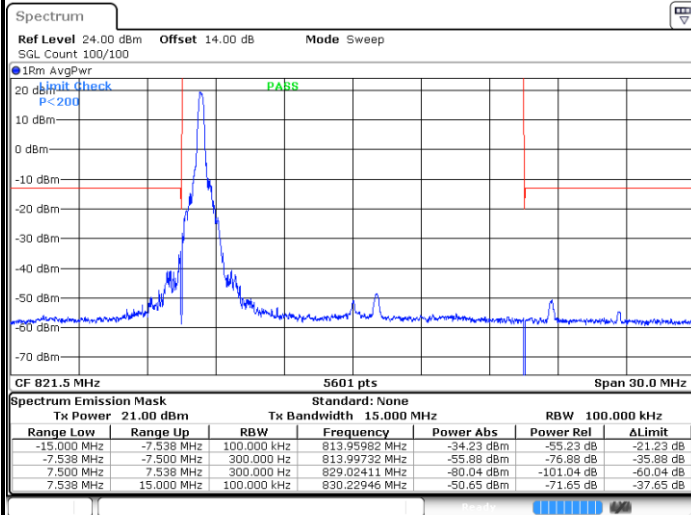


Date: 2 NOV 2021 14:01:24



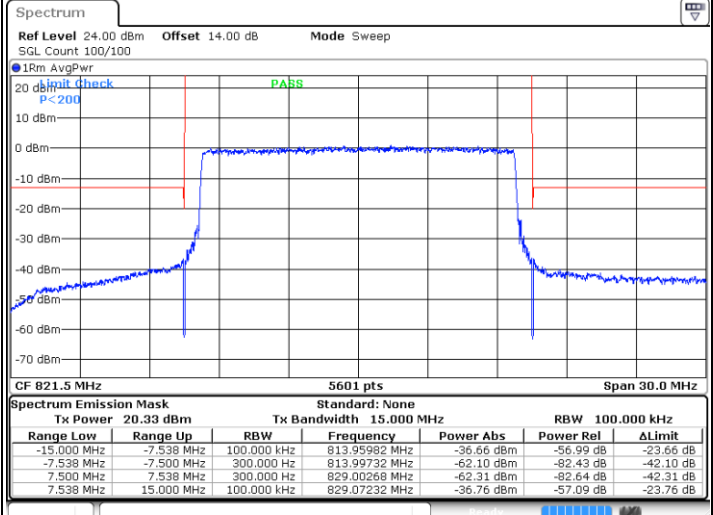
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Date: 2 NOV 2021 14:12:10

Lowest Band Edge / Full RB



Date: 2 NOV 2021 14:12:50

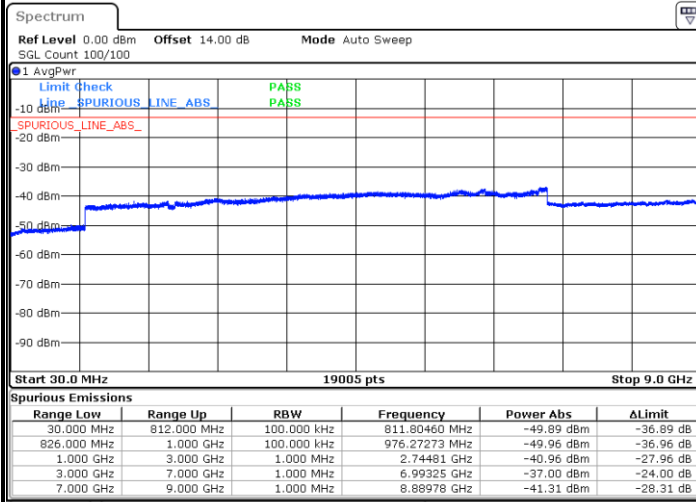


Conducted Spurious Emission



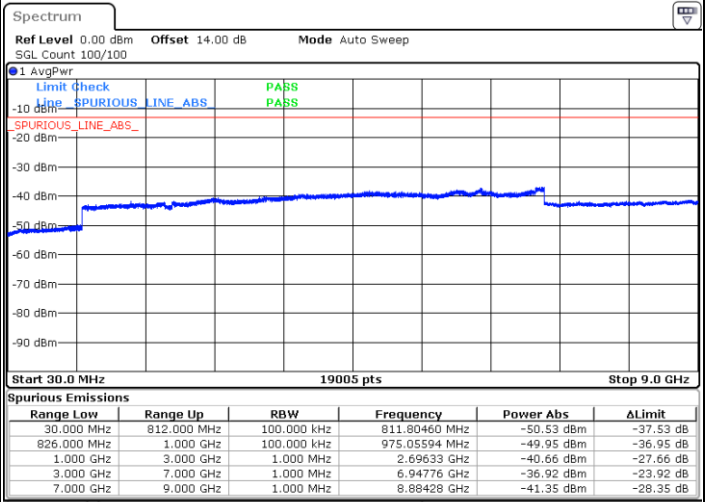
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



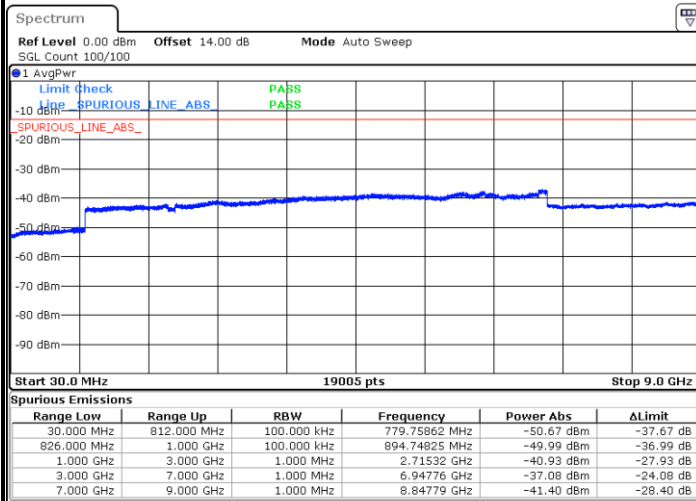
Date: 2.NOV.2021 15:16:07

Lowest Channel / 16QAM



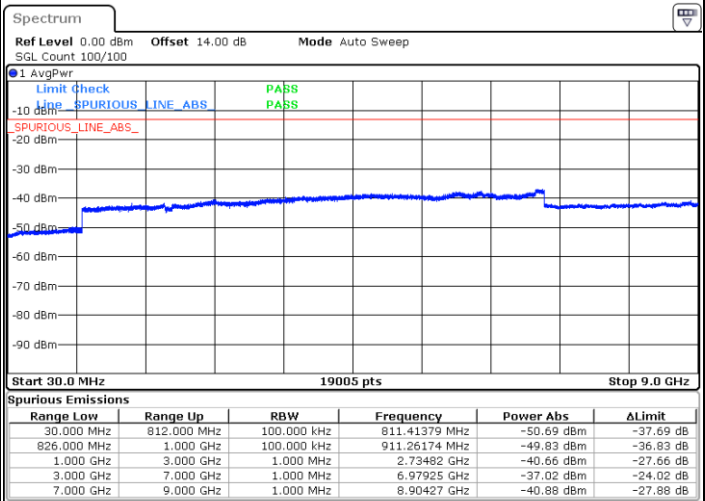
Date: 2.NOV.2021 15:16:46

Middle Channel / QPSK



Date: 2.NOV.2021 15:18:17

Middle Channel / 16QAM

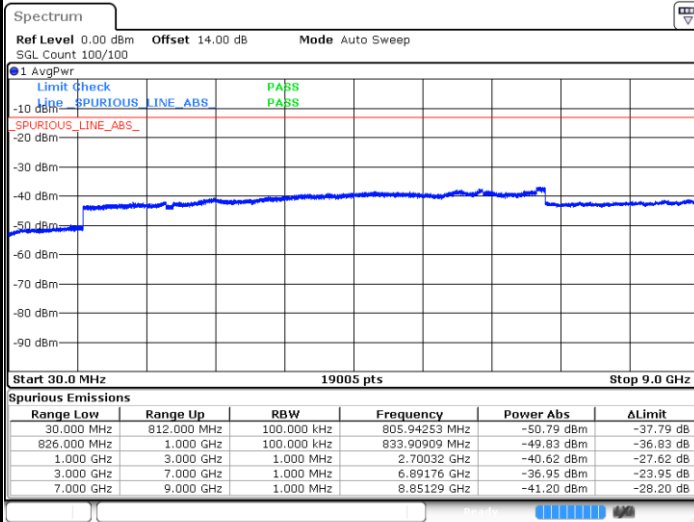


Date: 2.NOV.2021 15:18:55



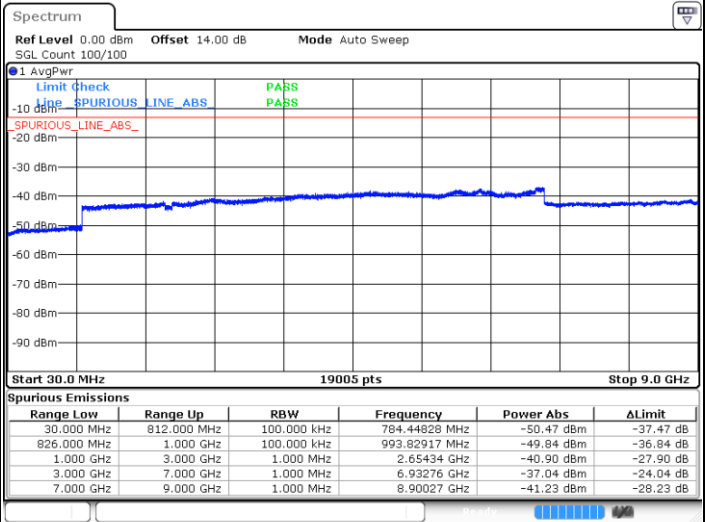
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 2 NOV 2021 15:20:25

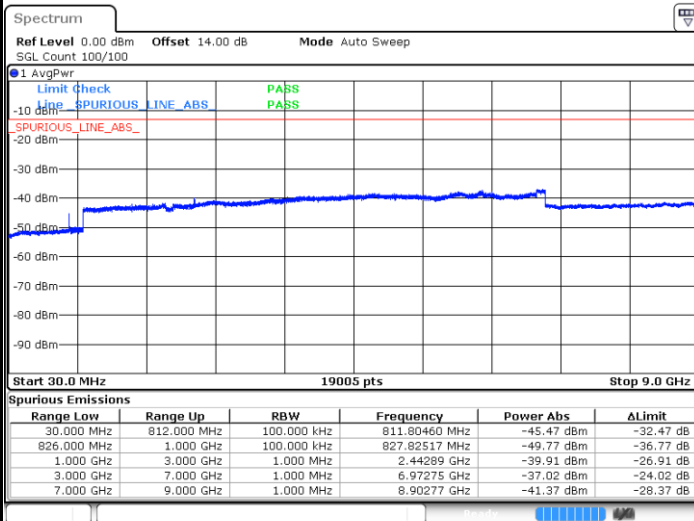
Highest Channel / 16QAM



Date: 2 NOV 2021 15:21:03

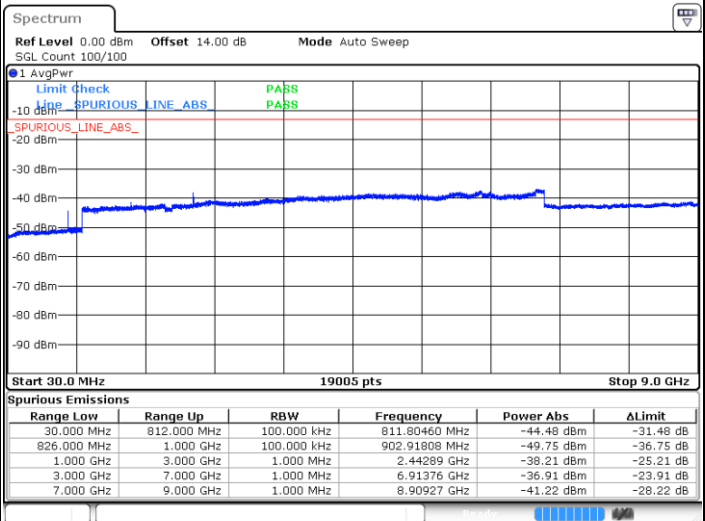
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 2 NOV 2021 14:58:50

Lowest Channel / 16QAM

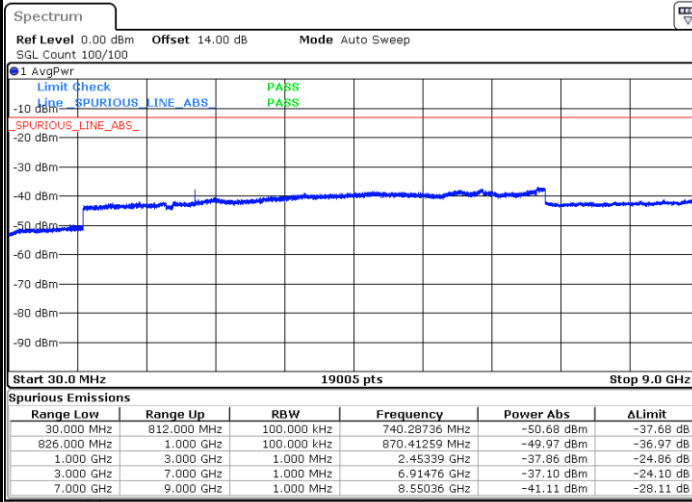


Date: 2 NOV 2021 14:59:28



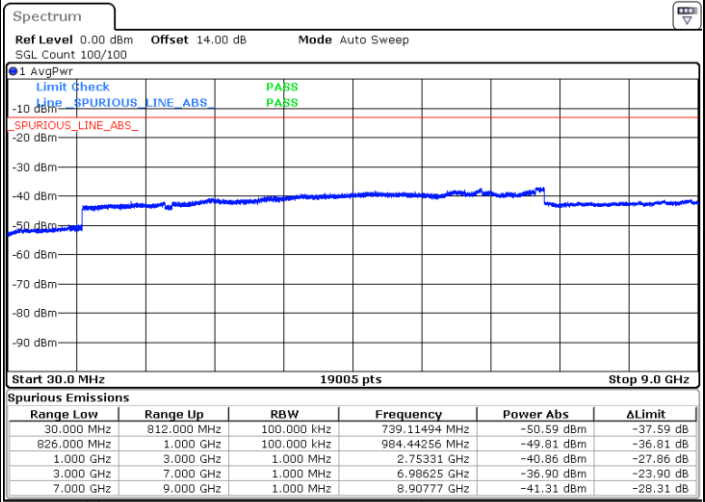
LTE Band 26 / 3MHz

Middle Channel / QPSK



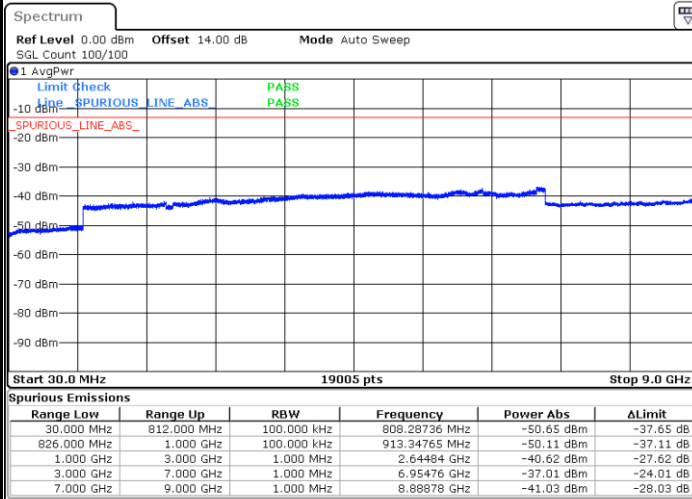
Date: 2 NOV 2021 15:00:58

Middle Channel / 16QAM



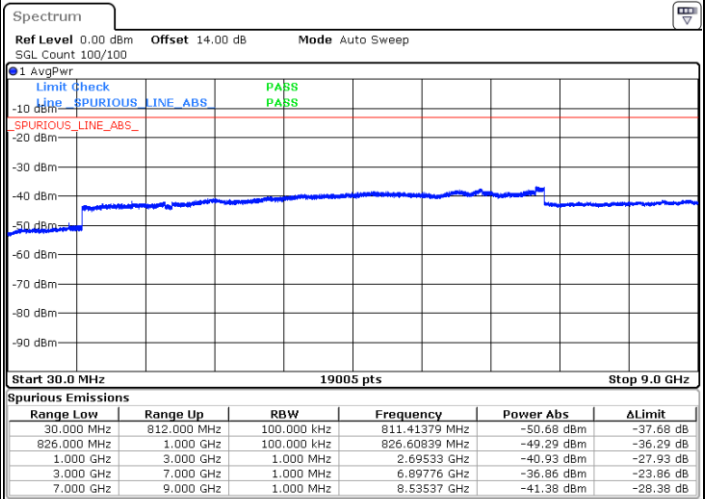
Date: 2 NOV 2021 15:01:37

Highest Channel / QPSK



Date: 2 NOV 2021 15:03:09

Highest Channel / 16QAM

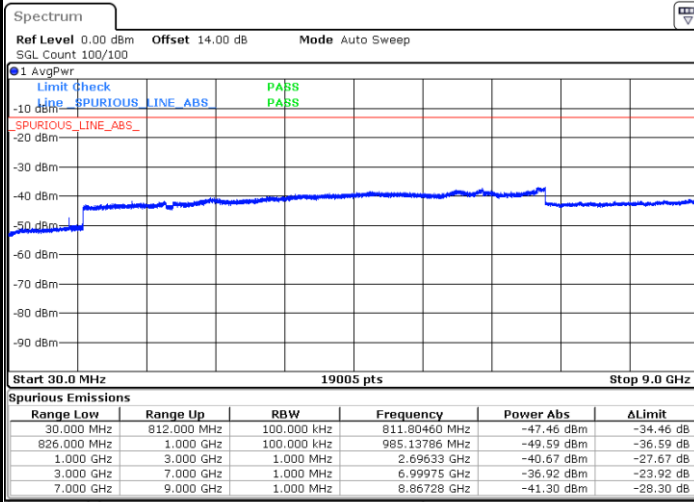


Date: 2 NOV 2021 15:03:47



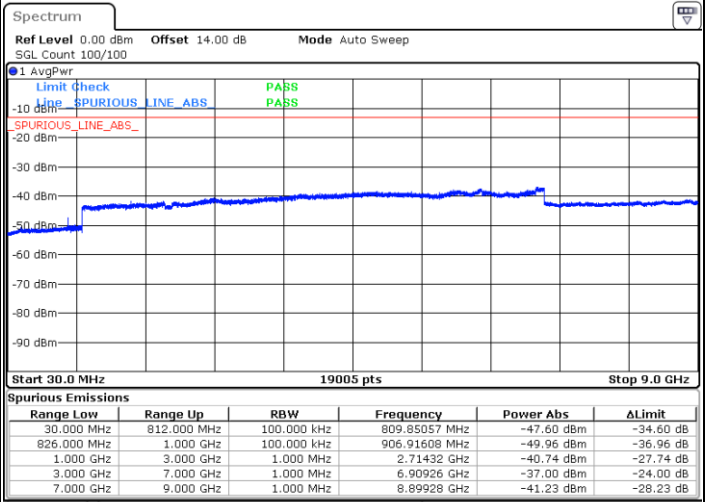
LTE Band 26 / 5MHz

Lowest Channel / QPSK



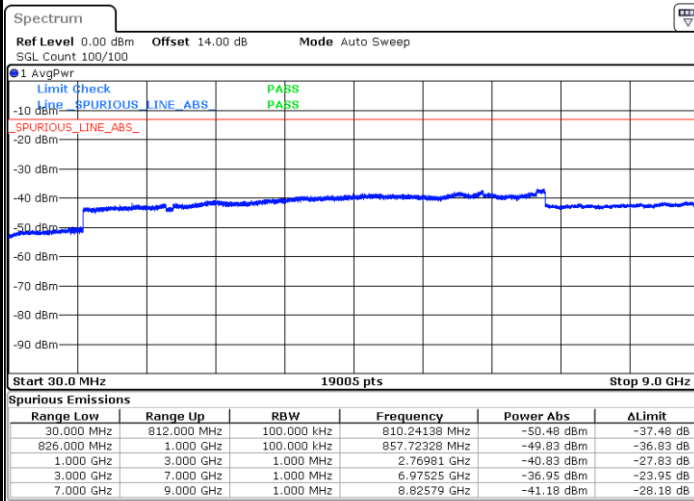
Date: 2 NOV 2021 15:05:17

Lowest Channel / 16QAM



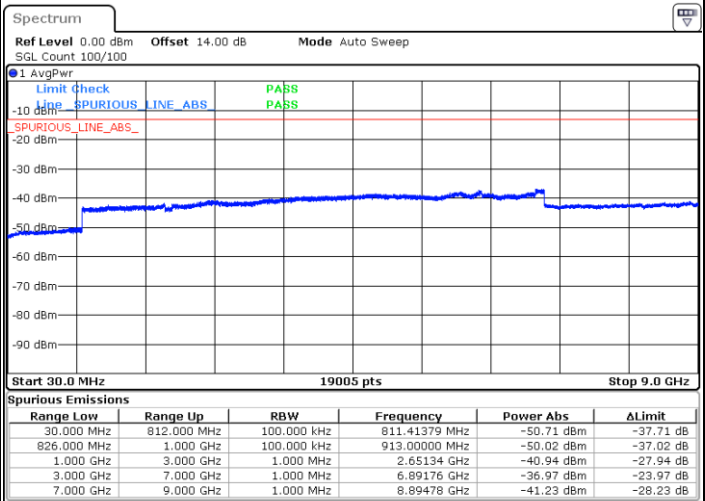
Date: 2 NOV 2021 15:05:55

Middle Channel / QPSK



Date: 2 NOV 2021 15:07:26

Middle Channel / 16QAM

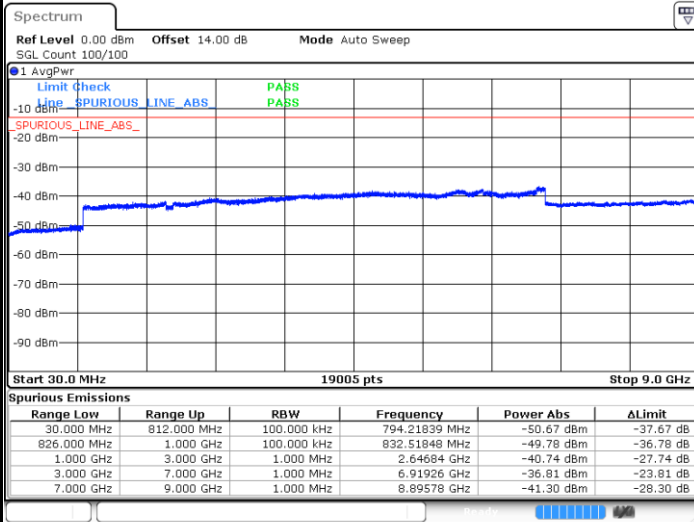


Date: 2 NOV 2021 15:08:04



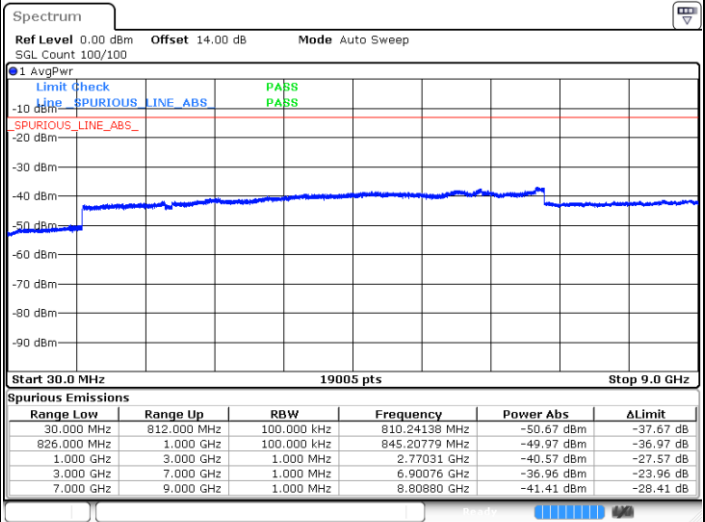
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 2.NOV.2021 15:09:37

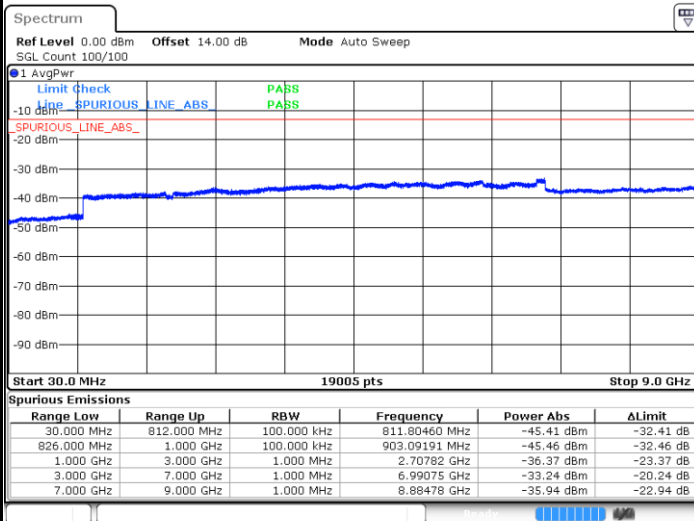
Highest Channel / 16QAM



Date: 2.NOV.2021 15:10:18

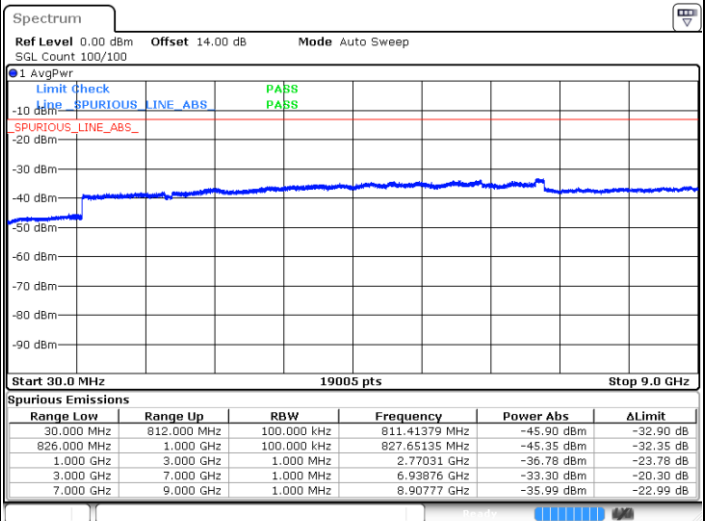
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 2.NOV.2021 15:11:49

Middle Channel / 16QAM

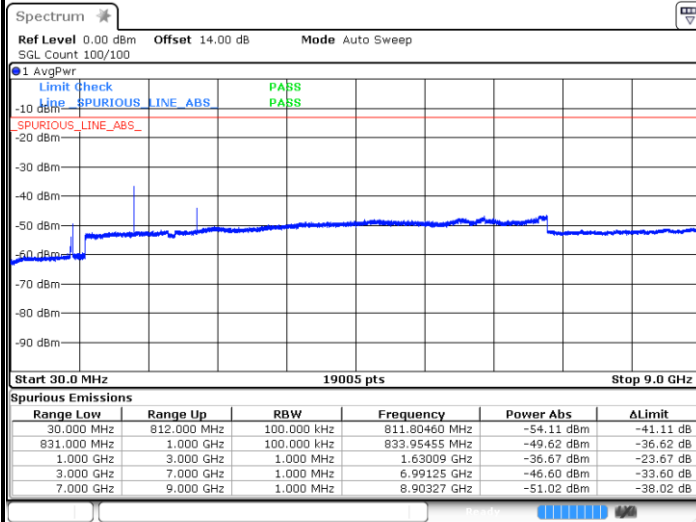


Date: 2.NOV.2021 15:12:27



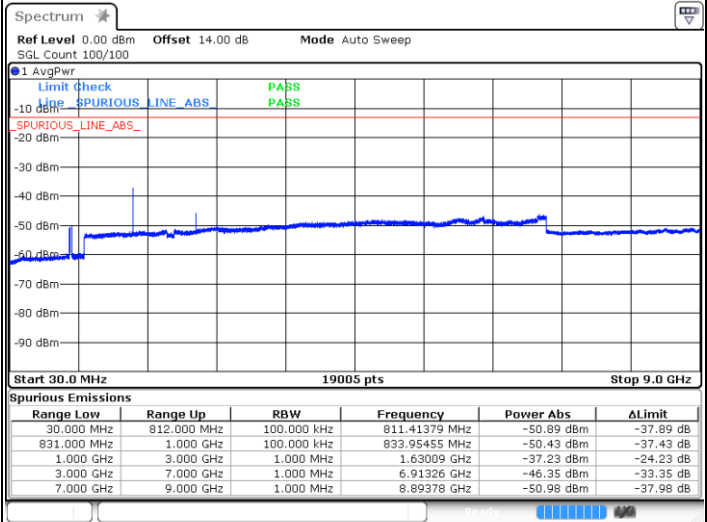
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 4 NOV 2021 09:02:17

Lowest Channel / 16QAM

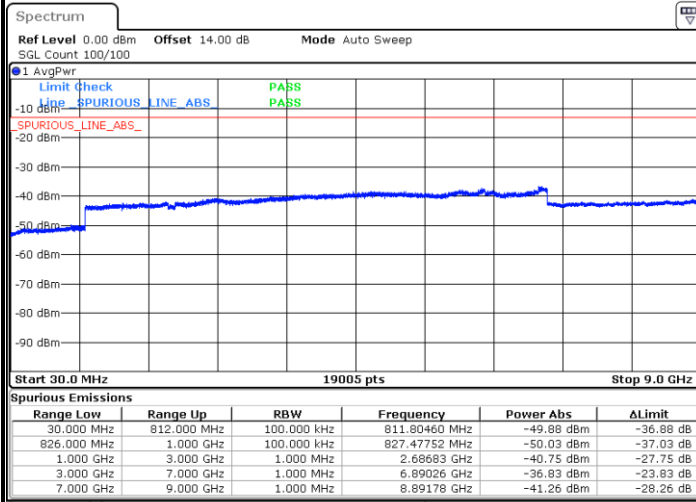


Date: 4 NOV 2021 09:03:12



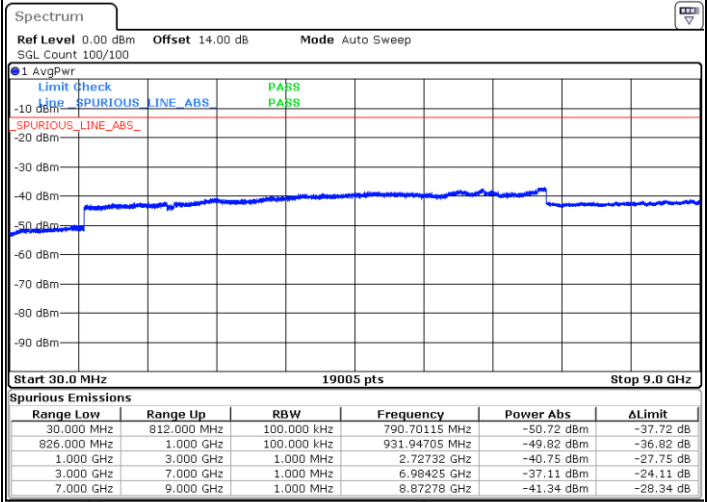
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



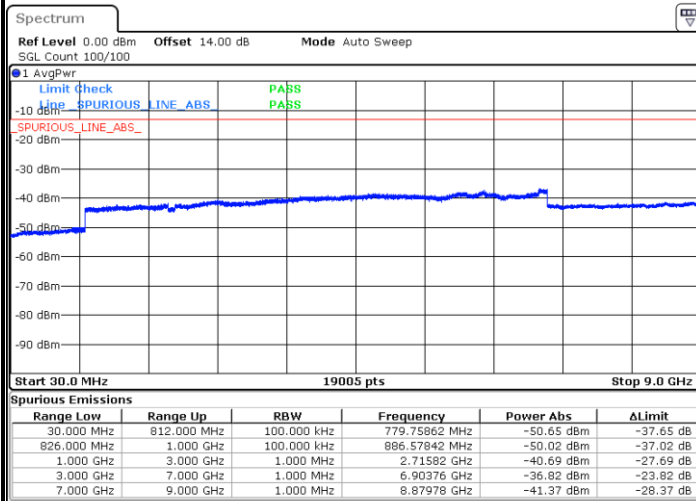
Date: 2.NOV.2021 14:55:10

Middle Channel / 64QAM



Date: 2.NOV.2021 14:56:14

Highest Channel / 64QAM

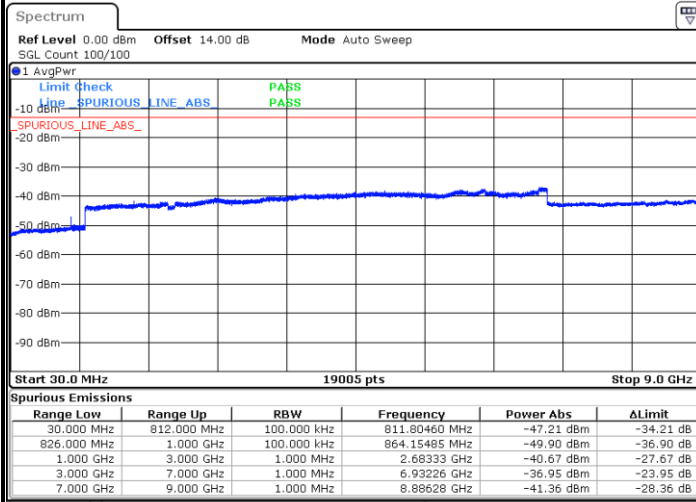


Date: 2.NOV.2021 14:57:19



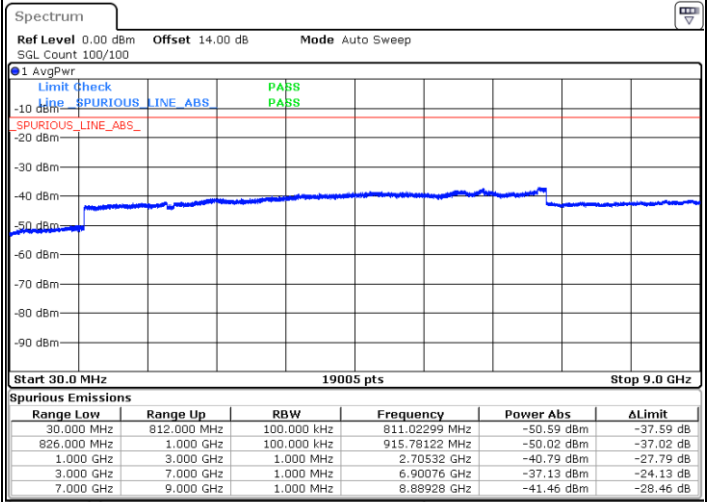
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



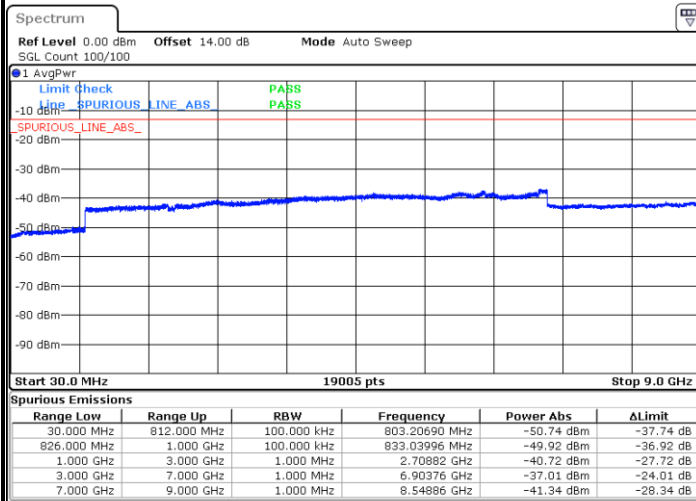
Date: 2.NOV.2021 14:13:55

Middle Channel / 64QAM



Date: 2.NOV.2021 14:14:59

Highest Channel / 64QAM

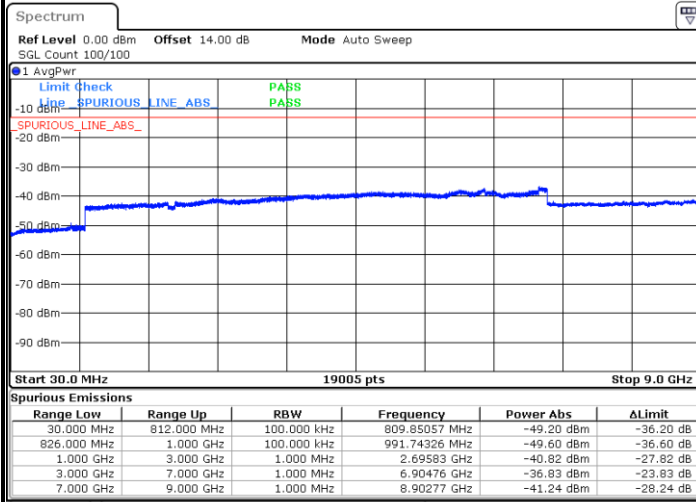


Date: 2.NOV.2021 14:16:04



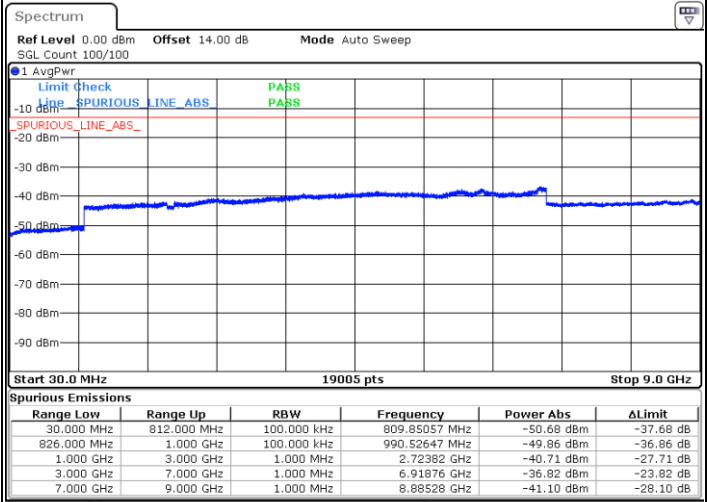
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



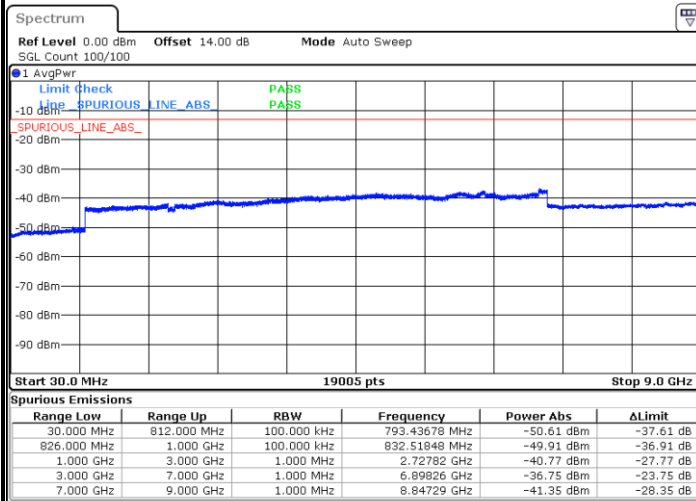
Date: 2.NOV.2021 14:17:08

Middle Channel / 64QAM

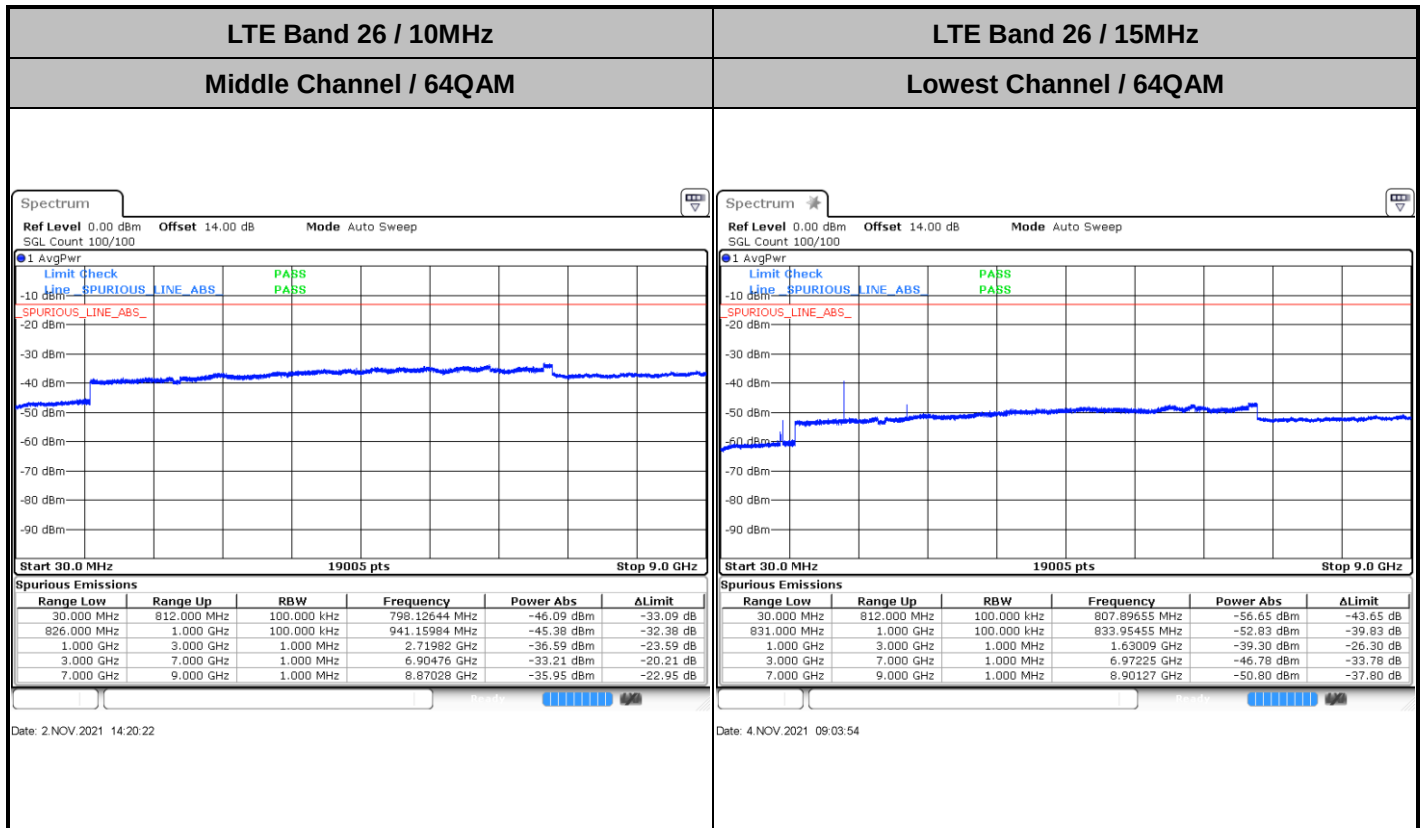


Date: 2.NOV.2021 14:18:13

Highest Channel / 64QAM



Date: 2.NOV.2021 14:19:18



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	0.0026	PASS
40	Normal Voltage	0.0070	
30	Normal Voltage	0.0061	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =7.74 V. ; Battery End Point (BEP) =6.6 V. ; Maximum Voltage =8.9 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	0.0039	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0054	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =7.74 V. ; Battery End Point (BEP) =6.6 V. ; Maximum Voltage =8.9 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°C
		Relative Humidity :	48~52%

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LTE Band 26 / 5MHz / QPSK									
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	-66.29	-13	-53.29	-76.44	-69.52	3.98	9.36	H
	2450.25	-54.72	-13	-41.72	-69.89	-58.27	4.85	10.55	H
	3267	-60.82	-13	-47.82	-78.95	-65.75	5.50	12.58	H
	1633.5	-64.01	-13	-51.01	-74.06	-67.24	3.98	9.36	V
	2450.25	-53.78	-13	-40.78	-68.93	-57.33	4.85	10.55	V
	3267	-61.04	-13	-48.04	-79.03	-65.97	5.50	12.58	V

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

LTE Band 26 / 10MHz / QPSK									
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	1629	-64.22	-13	-51.22	-74.37	-67.45	3.98	9.36	H
	2443.5	-56.23	-13	-43.23	-71.38	-59.78	4.85	10.55	H
	3258	-60.37	-13	-47.37	-78.51	-65.30	5.50	12.58	H
	1629	-66.36	-13	-53.36	-76.41	-69.59	3.98	9.36	V
	2443.5	-56.26	-13	-43.26	-71.39	-59.81	4.85	10.55	V
	3258	-60.64	-13	-47.64	-78.64	-65.57	5.50	12.58	V

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

LTE Band 26 / 15MHz / QPSK									
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	1629.5	-66.27	-13	-53.27	-76.42	-69.50	3.98	9.36	H
	2444.25	-55.00	-13	-42.00	-70.15	-58.55	4.85	10.55	H
	3259	-60.57	-13	-47.57	-78.71	-65.50	5.50	12.58	H
	1629.5	-65.77	-13	-52.77	-75.82	-69.00	3.98	9.36	V
	2444.25	-52.51	-13	-39.51	-67.64	-56.06	4.85	10.55	V
	3259	-60.84	-13	-47.84	-78.84	-65.77	5.50	12.58	V

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



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LTE Band 26 / 5MHz / QPSK									
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	-66.07	-13	-53.07	-76.22	-69.30	3.98	9.36	H
	2450.25	-55.88	-13	-42.88	-71.05	-59.43	4.85	10.55	H
	3267	-61.06	-13	-48.06	-79.19	-65.99	5.50	12.58	H
	1633.5	-65.97	-13	-52.97	-76.02	-69.20	3.98	9.36	V
	2450.25	-59.48	-13	-46.48	-74.63	-63.03	4.85	10.55	V
	3267	-60.85	-13	-47.85	-78.84	-65.78	5.50	12.58	V

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

LTE Band 26 / 10MHz / QPSK									
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	1629	-66.10	-13	-53.10	-76.25	-69.33	3.98	9.36	H
	2443.5	-59.26	-13	-46.26	-74.41	-62.81	4.85	10.55	H
	3258	-60.81	-13	-47.81	-78.95	-65.74	5.50	12.58	H
	1629	-66.41	-13	-53.41	-76.46	-69.64	3.98	9.36	V
	2443.5	-58.15	-13	-45.15	-73.28	-61.70	4.85	10.55	V
	3258	-60.91	-13	-47.91	-78.91	-65.84	5.50	12.58	V

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

LTE Band 26 / 15MHz / QPSK									
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	1629.5	-65.84	-13	-52.84	-75.99	-69.07	3.98	9.36	H
	2444.25	-58.74	-13	-45.74	-73.89	-62.29	4.85	10.55	H
	3259	-60.75	-13	-47.75	-78.89	-65.68	5.50	12.58	H
	1629.5	-66.18	-13	-53.18	-76.23	-69.41	3.98	9.36	V
	2444.25	-59.79	-13	-46.79	-74.92	-63.34	4.85	10.55	V
	3259	-60.77	-13	-47.77	-78.77	-65.70	5.50	12.58	V

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