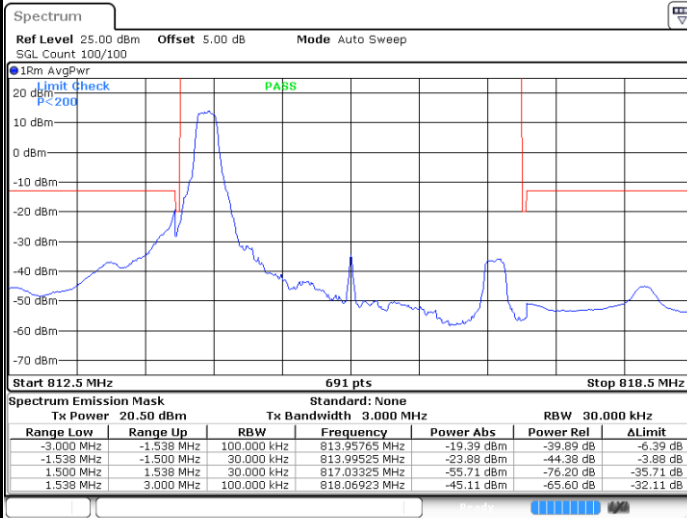




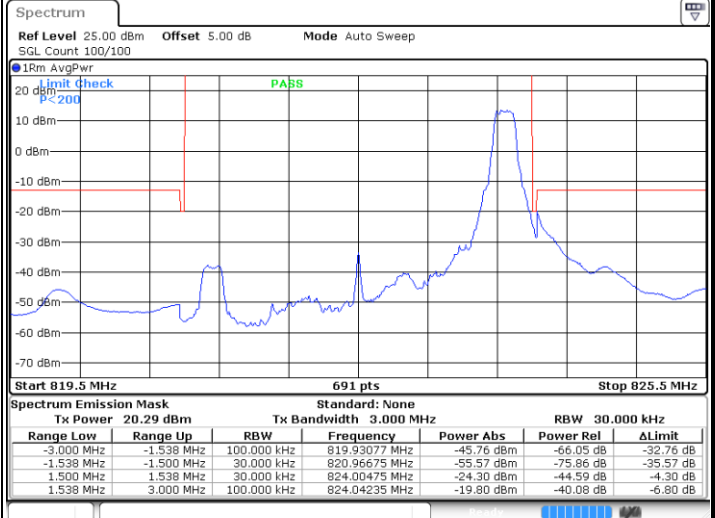
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1RB



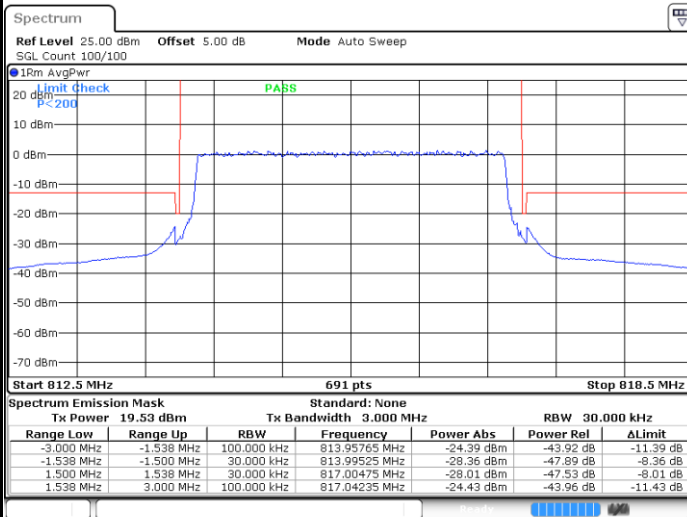
Date: 6 AUG 2019 22:47:09

Highest Band Edge / 1RB



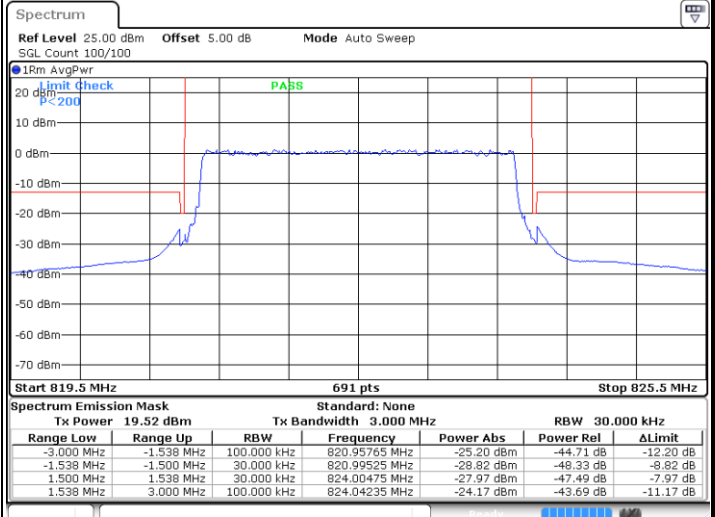
Date: 6 AUG 2019 22:54:56

Lowest Band Edge / Full RB



Date: 6 AUG 2019 22:48:09

Highest Band Edge / Full RB

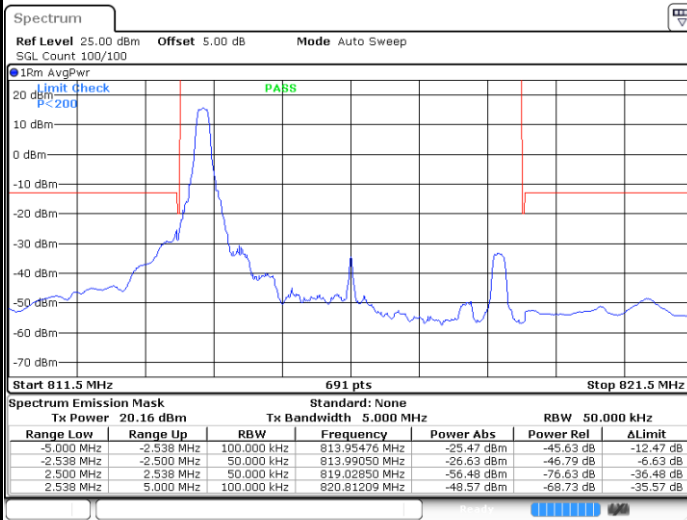


Date: 6 AUG 2019 22:53:53



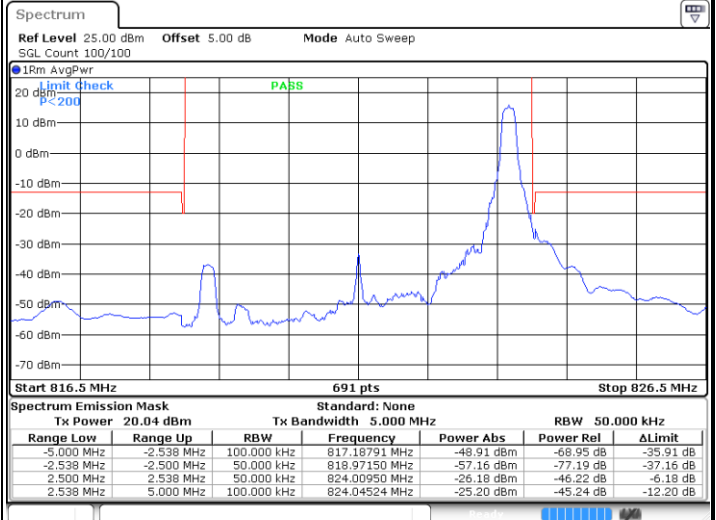
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



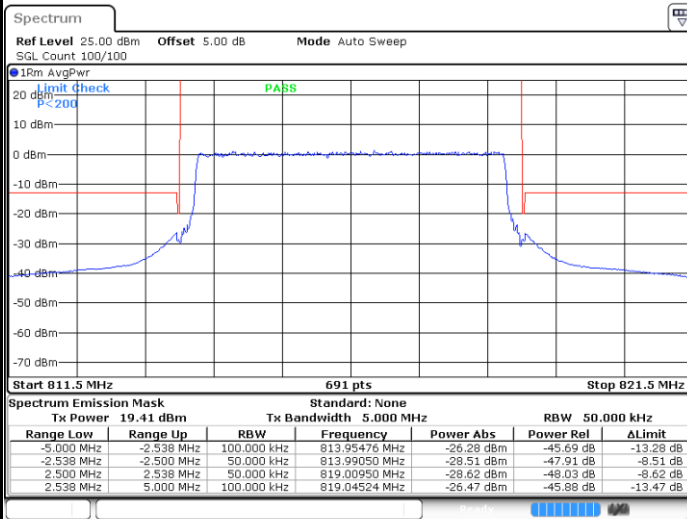
Date: 6 AUG 2019 23:14:20

Highest Band Edge / 1RB



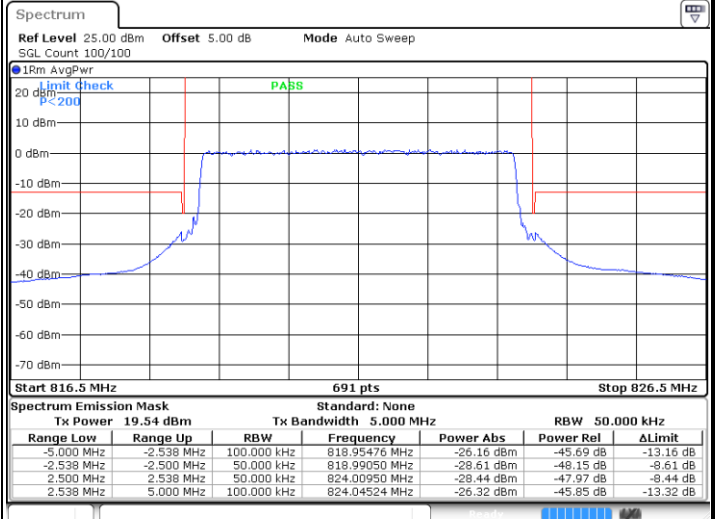
Date: 6 AUG 2019 23:30:12

Lowest Band Edge / Full RB



Date: 6 AUG 2019 23:12:46

Highest Band Edge / Full RB



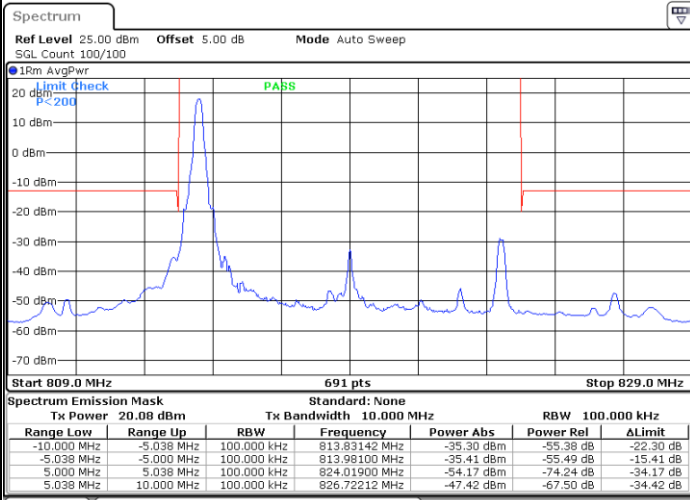
Date: 6 AUG 2019 23:24:31



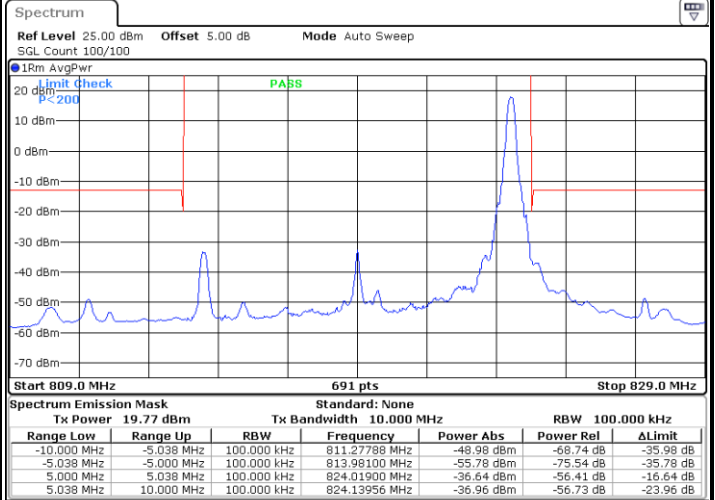
LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB0

Middle Band Edge / 1 RBmax

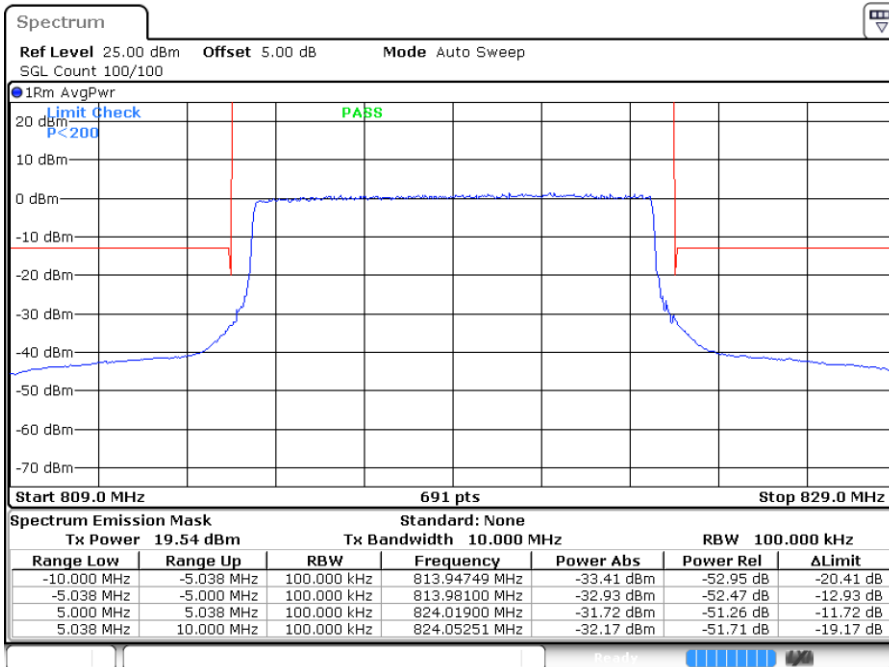


Date: 6 AUG 2019 23:38:03

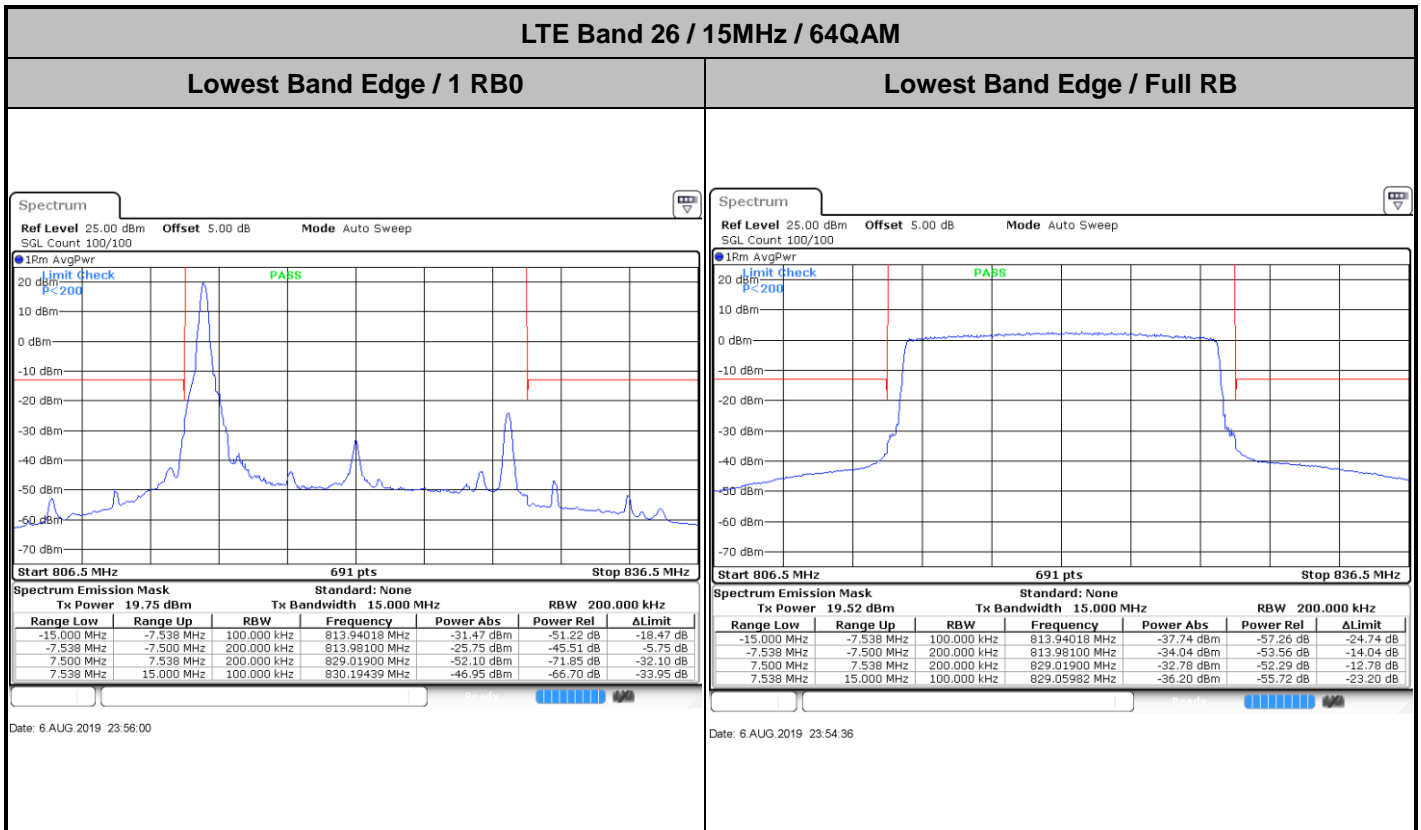


Date: 6 AUG 2019 23:45:53

Middle Band Edge / Full RB

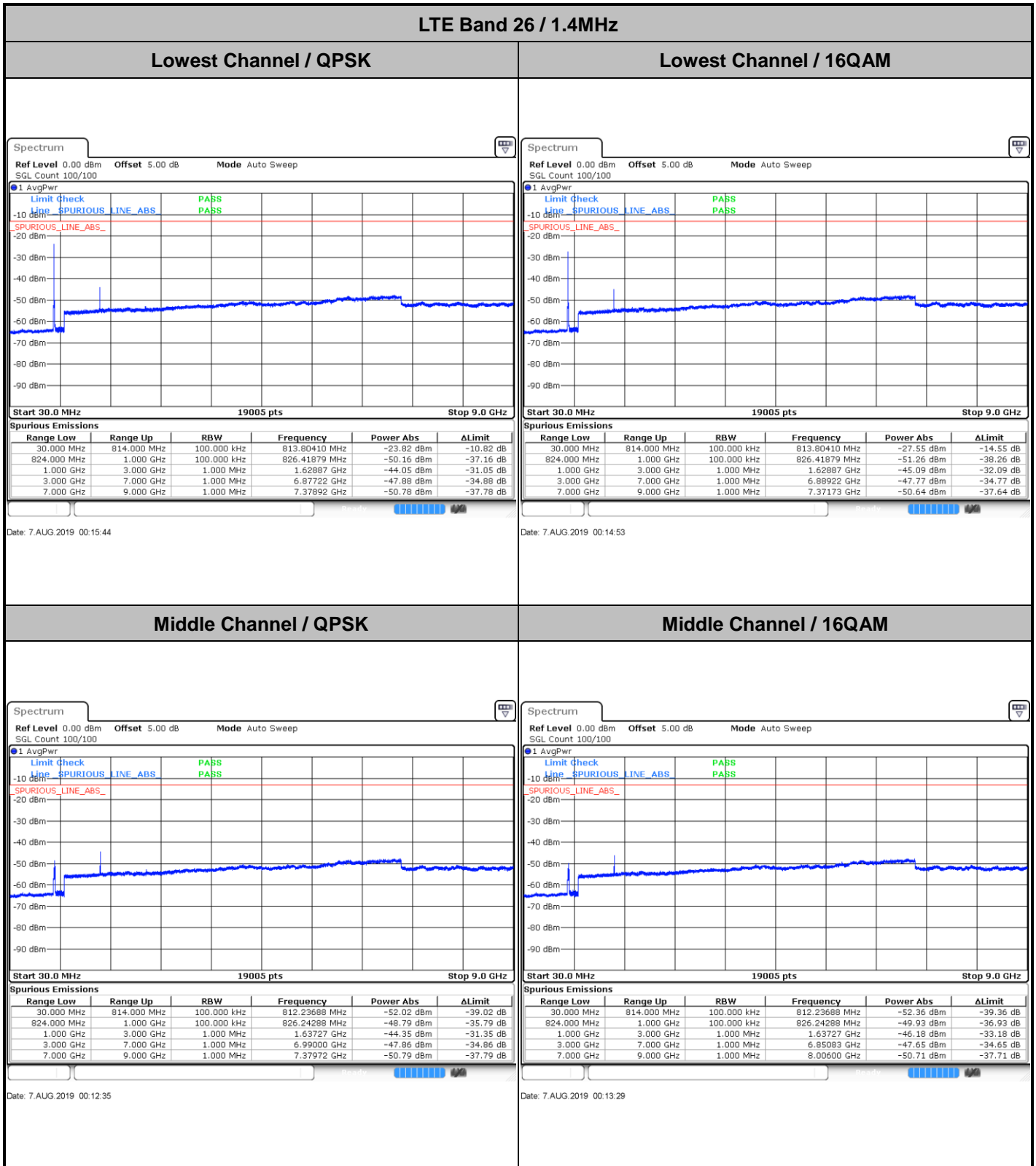


Date: 6 AUG 2019 23:36:59





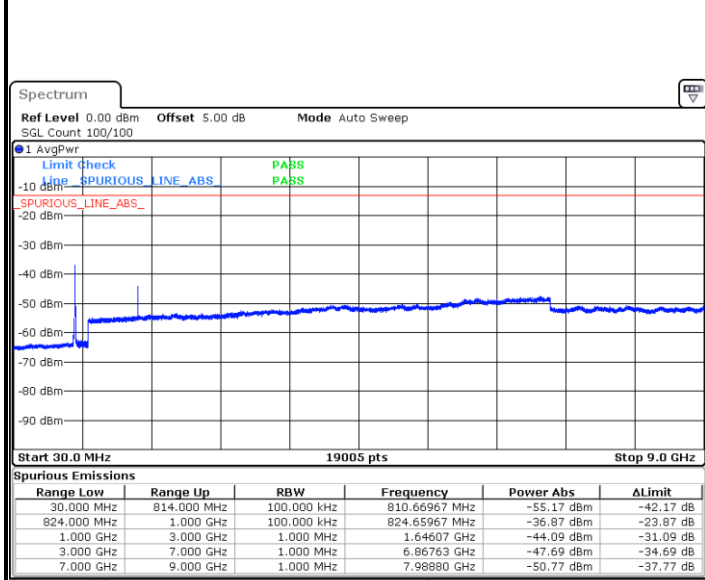
# Conducted Spurious Emission





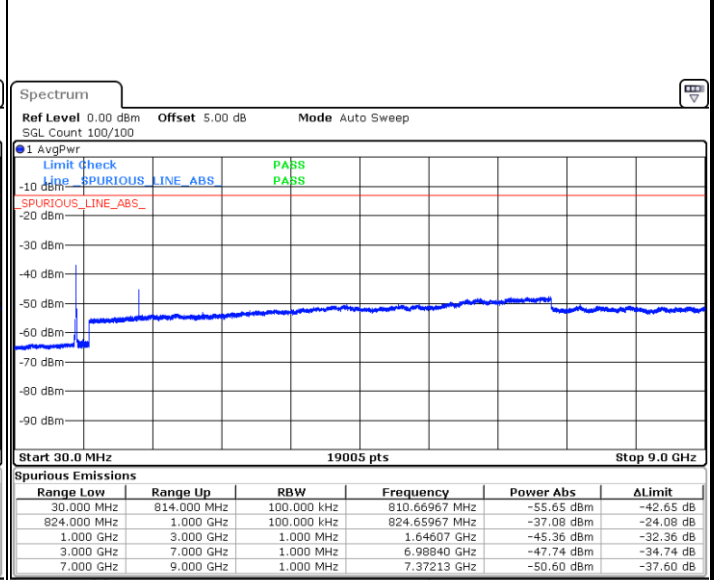
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 7.AUG.2019 00:11:51

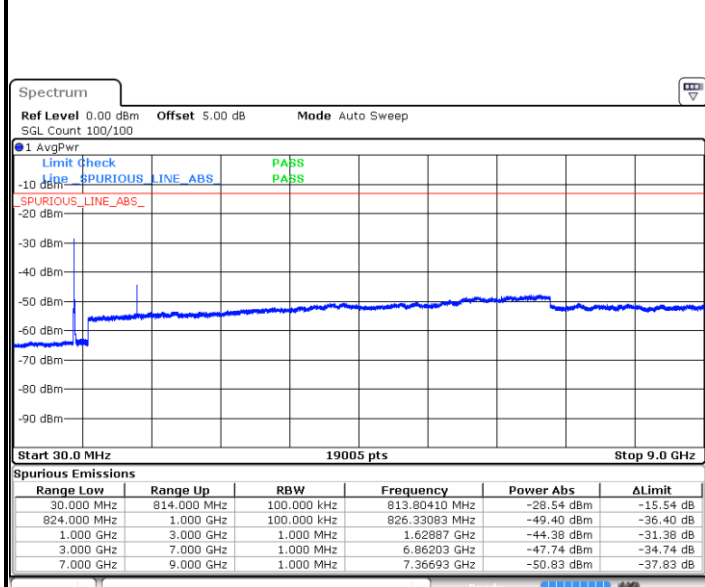
Highest Channel / 16QAM



Date: 7.AUG.2019 00:11:24

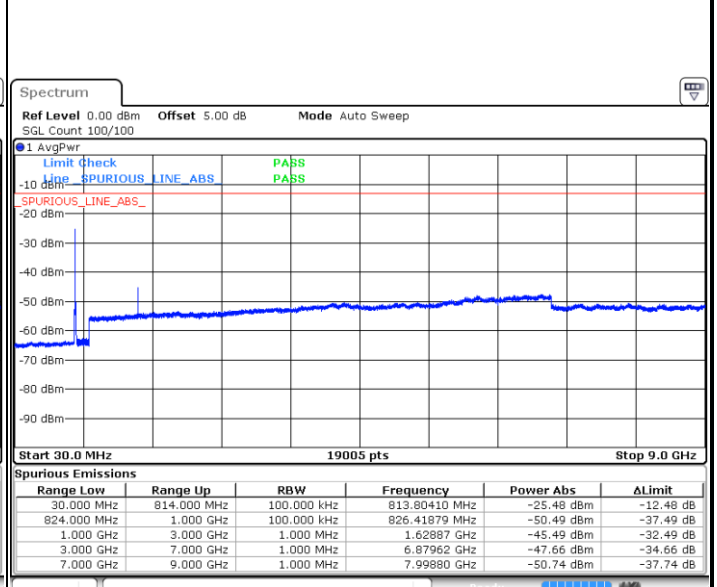
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 6.AUG.2019 23:04:16

Lowest Channel / 16QAM



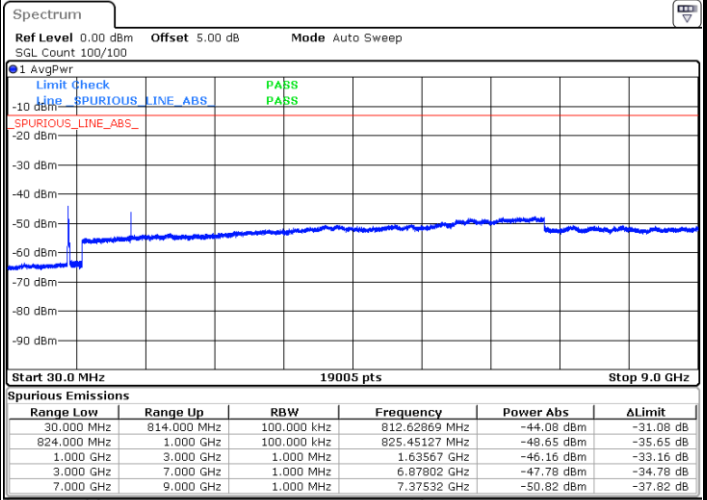
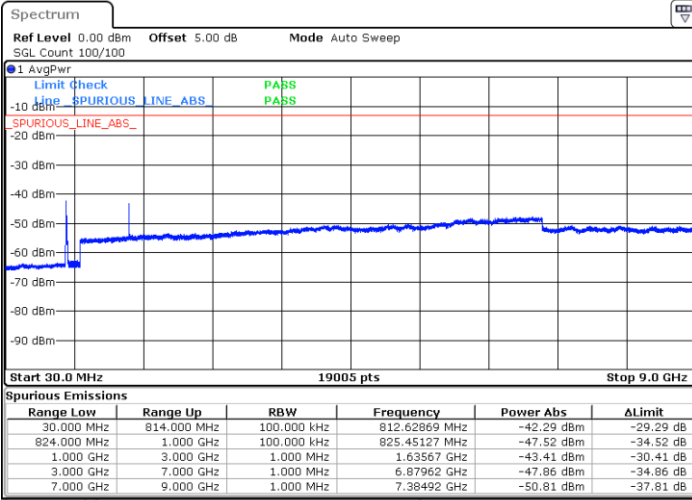
Date: 6.AUG.2019 23:03:50



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

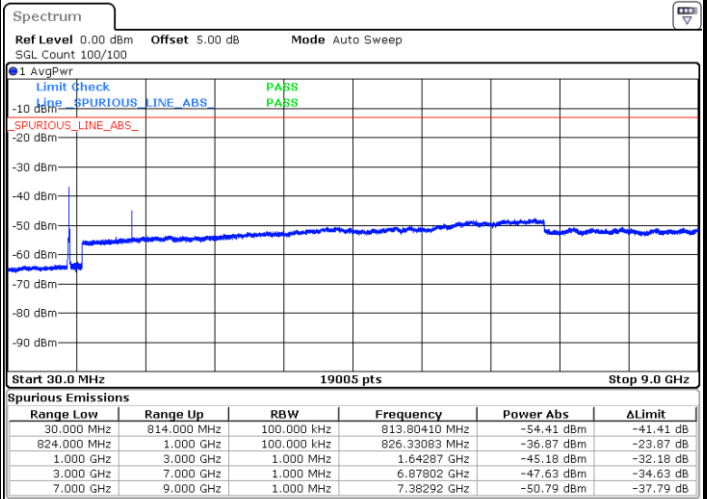
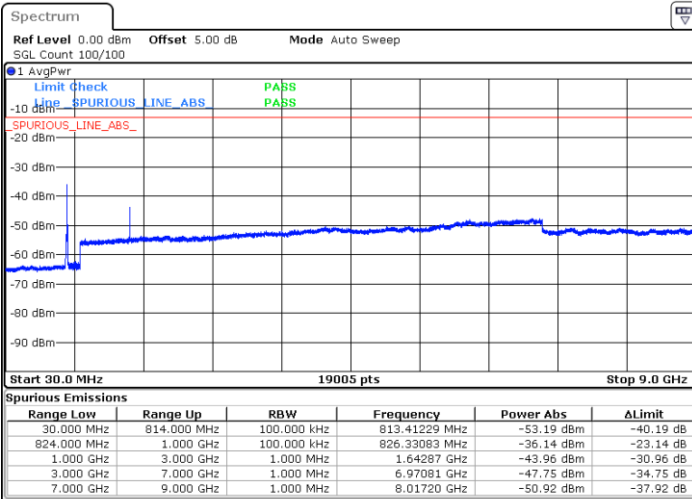


Date: 6 AUG.2019 23:04:42

Date: 6 AUG.2019 23:05:08

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6 AUG.2019 23:06:48

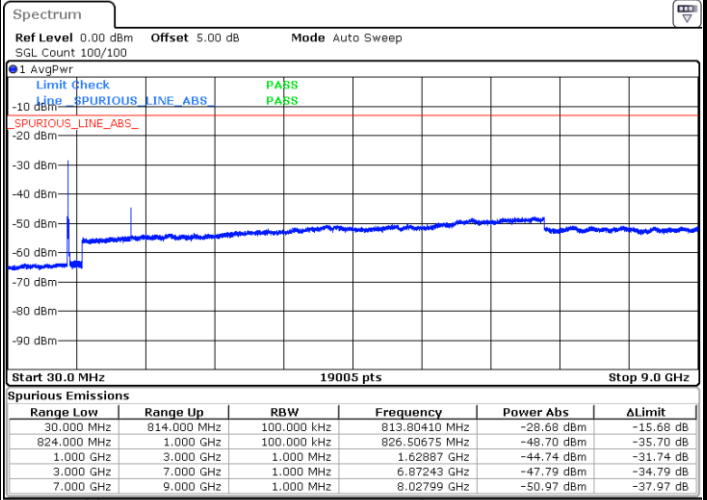
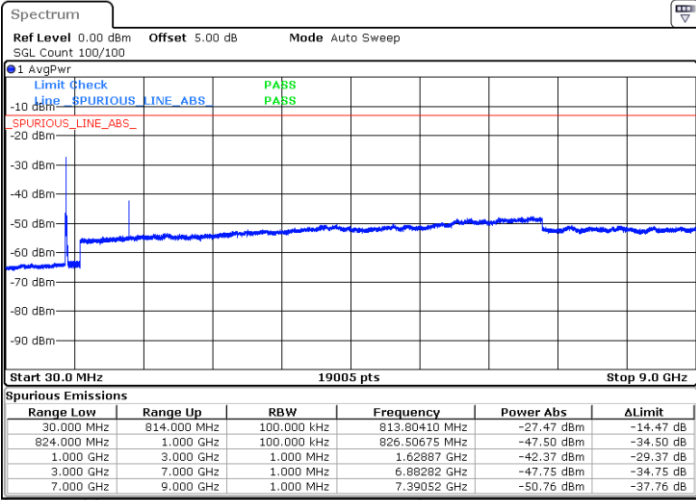
Date: 6 AUG.2019 23:06:22



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

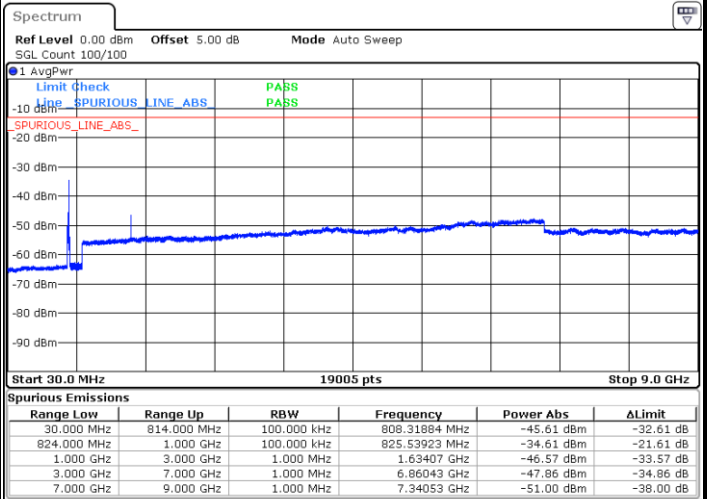
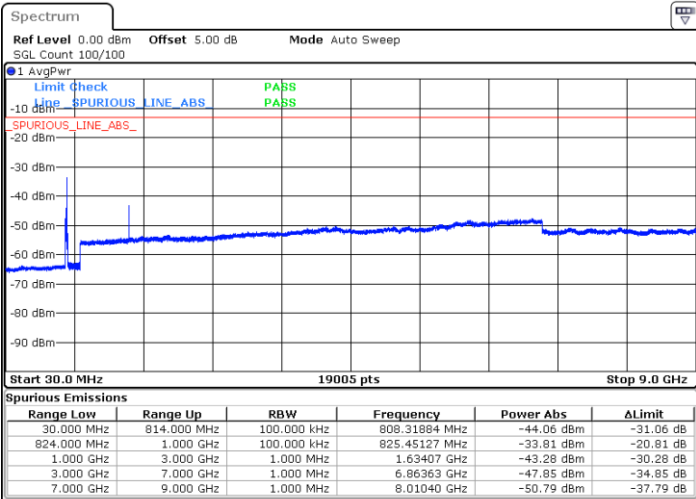


Date: 6 AUG.2019 23:17:31

Date: 6 AUG.2019 23:16:12

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 6 AUG.2019 23:18:18

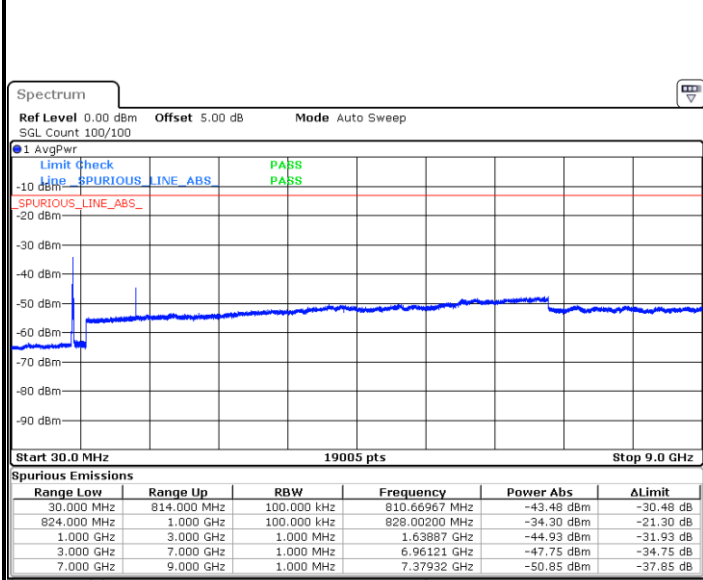
Date: 6 AUG.2019 23:18:40





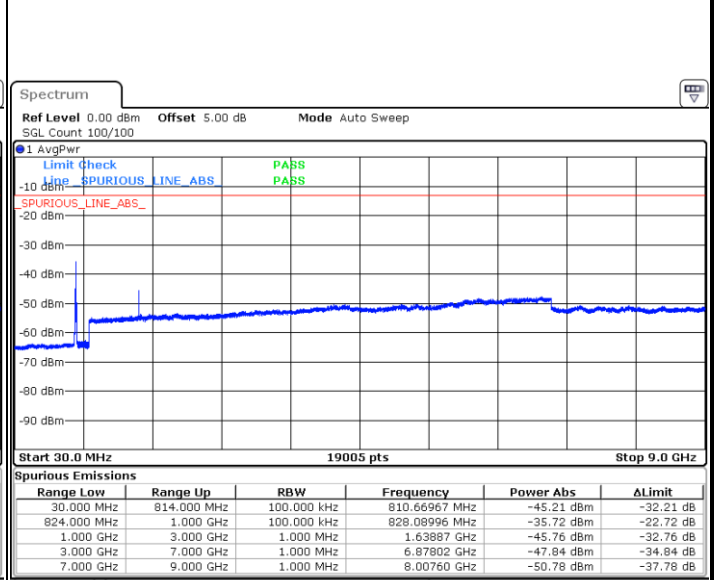
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 6 AUG.2019 23:26:09

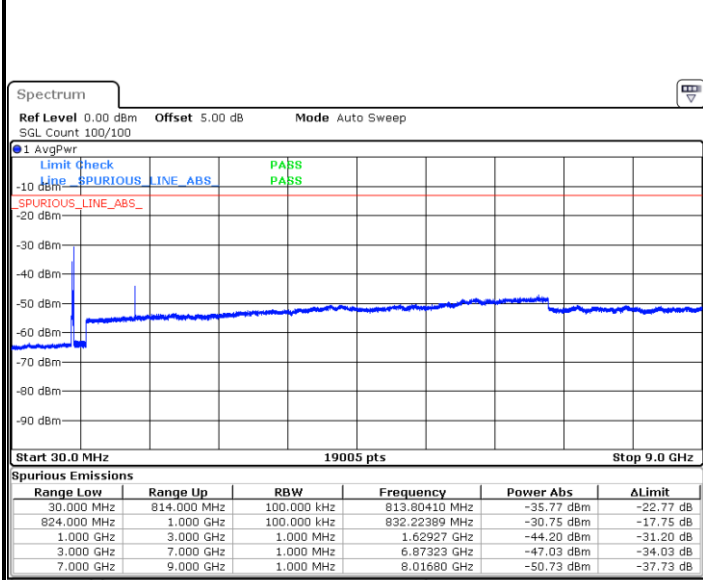
Highest Channel / 16QAM



Date: 6 AUG.2019 23:25:47

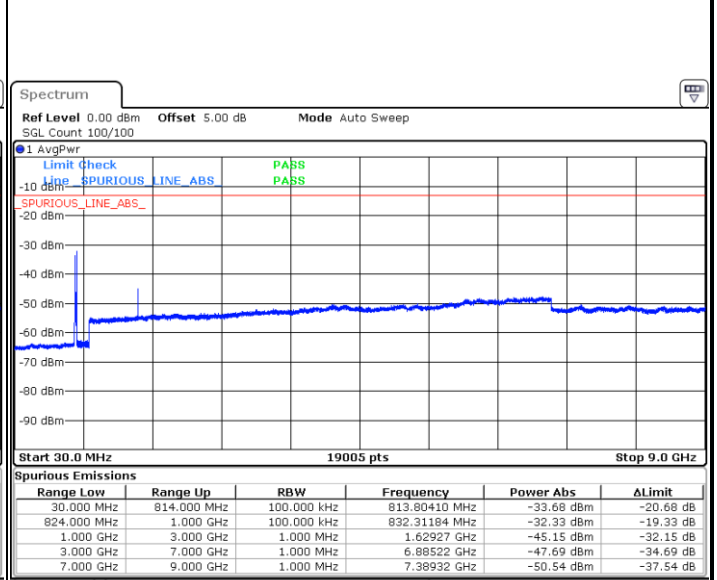
LTE Band 26 / 10MHz

Middle Channel / QPSK



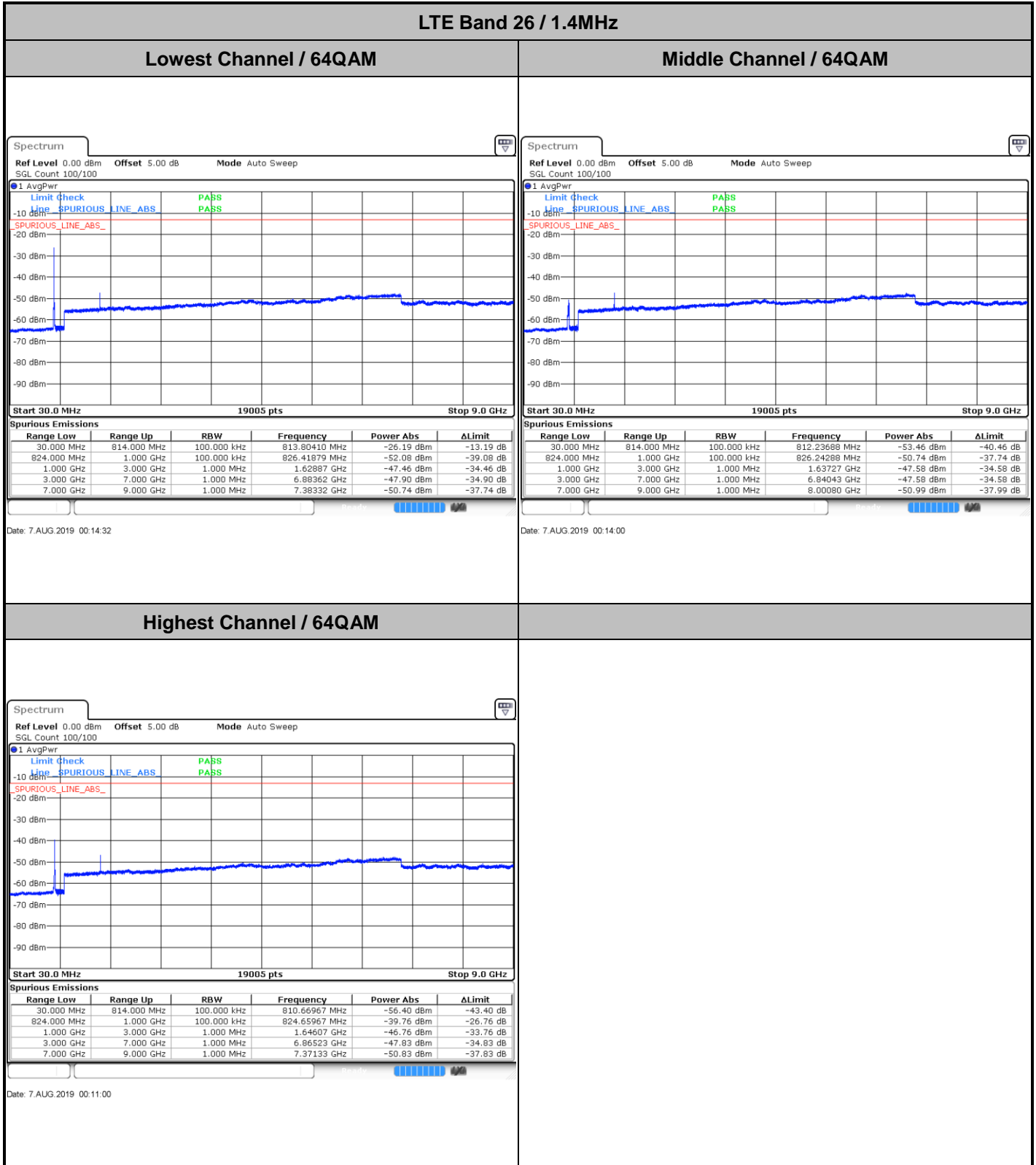
Date: 6 AUG.2019 23:41:48

Middle Channel / 16QAM



Date: 6 AUG.2019 23:40:10



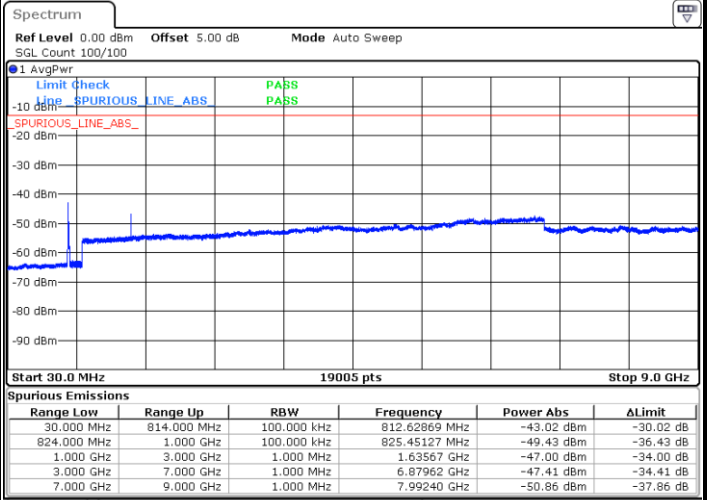
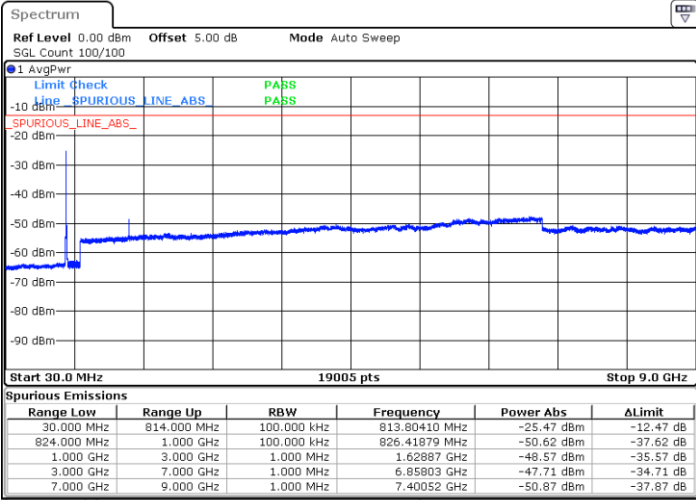




LTE Band 26 / 3MHz

Lowest Channel / 64QAM

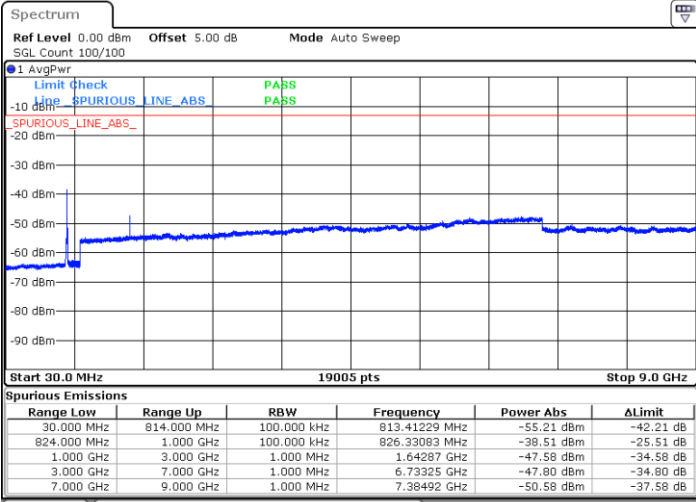
Middle Channel / 64QAM



Date: 6 AUG.2019 23:03:25

Date: 6 AUG.2019 23:05:37

Highest Channel / 64QAM



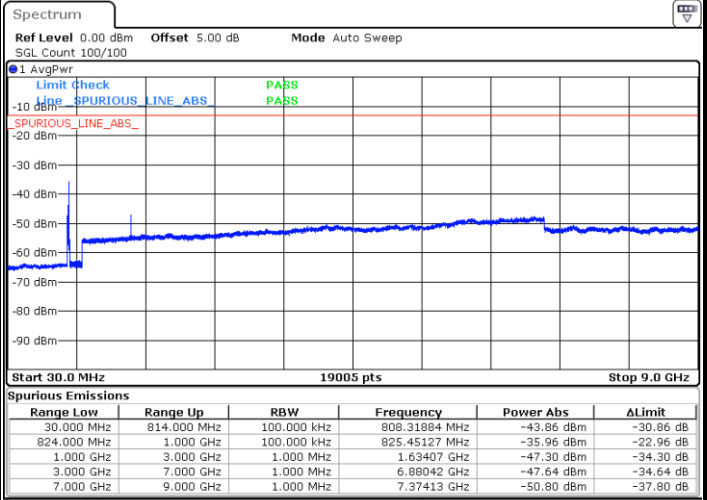
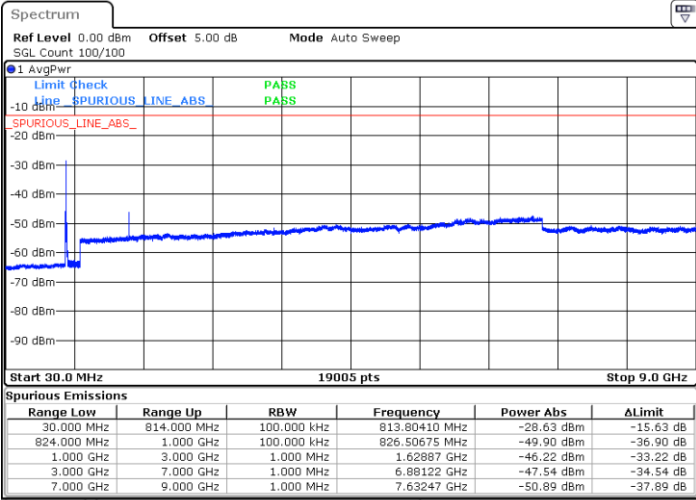
Date: 6 AUG.2019 23:06:00



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

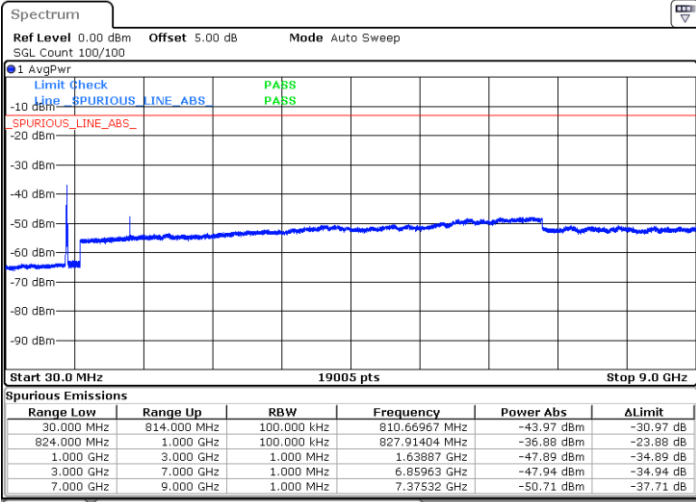
Middle Channel / 64QAM



Date: 6 AUG.2019 23:14:43

Date: 6 AUG.2019 23:19:05

Highest Channel / 64QAM

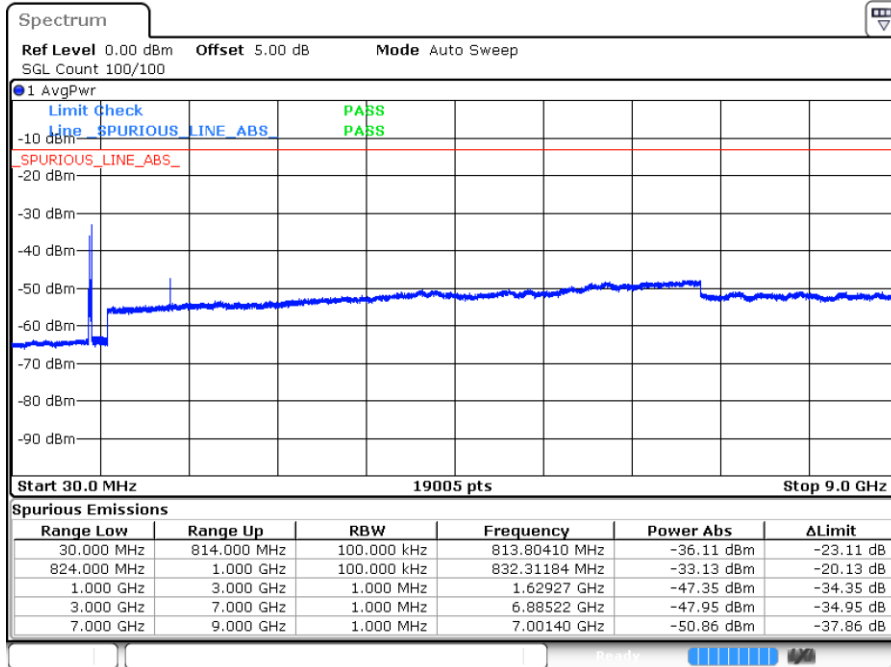


Date: 6 AUG.2019 23:25:25



LTE Band 26 / 10MHz

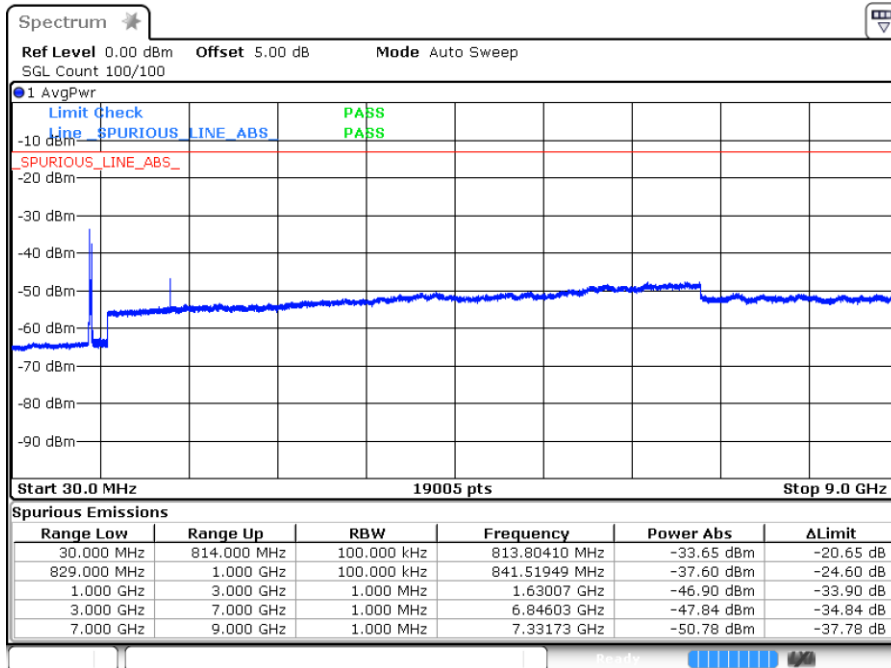
Middle Channel / 64QAM



Date: 6 AUG 2019 23:38:32

LTE Band 26 / 15MHz

Lowest Channel / 64QAM



Date: 7 AUG 2019 00:20:53



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	0.0053	PASS
40	Normal Voltage	0.0087	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0079	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0087	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0072	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

LTE Band 26 / 5MHz / QPSK								
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)
Low	1628	-59.62	-13	-46.62	-66.59	1.58	10.70	H
	2444	-47.48	-13	-34.48	-55.73	2.102	12.50	H
	3258	-63.35	-13	-50.35	-72.24	2.856	13.90	H
	1628	-62.39	-13	-49.39	-69.36	1.58	10.70	V
	2444	-52.73	-13	-39.73	-60.98	2.10	12.50	V
	3258	-63.37	-13	-50.37	-72.26	2.86	13.90	V
Middle	1634	-67.30	-13	-54.30	-74.27	1.58	10.70	H
	2450.52	-51.06	-13	-38.06	-59.31	2.102	12.50	H
	3270	-63.96	-13	-50.96	-72.85	2.856	13.90	H
	1633.28	-63.22	-13	-50.22	-70.19	1.58	10.70	V
	2450	-52.34	-13	-39.34	-60.59	2.10	12.50	V
	3270	-64.29	-13	-51.29	-73.18	2.86	13.90	V
High	1638	-60.98	-13	-47.98	-67.95	1.58	10.70	H
	2458.02	-47.71	-13	-34.71	-55.96	2.102	12.50	H
	3276	-63.94	-13	-50.94	-72.83	2.856	13.90	H
	1638	-64.16	-13	-51.16	-71.13	1.58	10.70	V
	2458	-48.15	-13	-35.15	-56.40	2.10	12.50	V
	3276	-63.76	-13	-50.76	-72.65	2.86	13.90	V

LTE Band 26 / 10MHz / QPSK								
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	1630	-53.93	-13	-40.93	-60.90	1.58	10.70	H
	2444	-43.73	-13	-30.73	-51.98	2.102	12.50	H
	3258	-64.14	-13	-51.14	-73.03	2.856	13.90	H
	1630	-56.55	-13	-43.55	-63.52	1.58	10.70	V
	2444	-43.27	-13	-30.27	-51.52	2.10	12.50	V
	3258	-64.25	-13	-51.25	-73.14	2.86	13.90	V